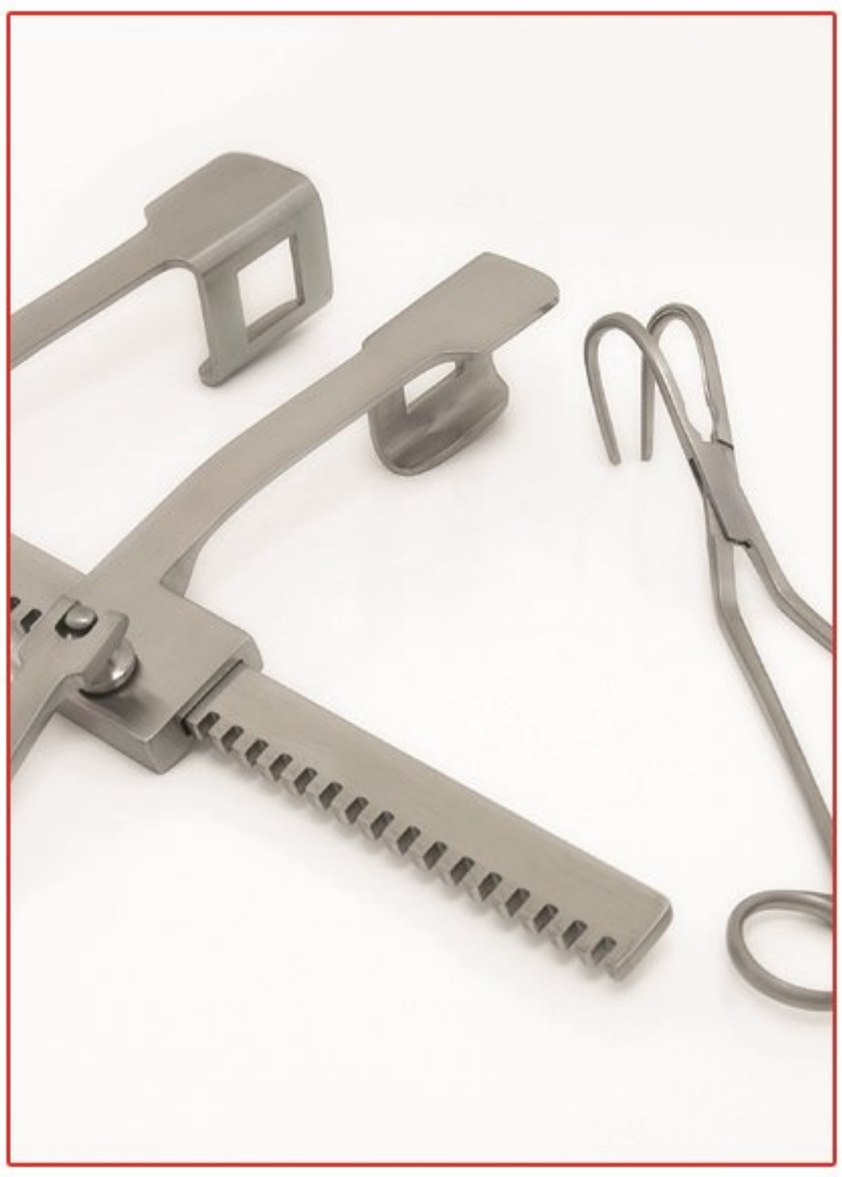
HILMED

Health Care Instruments



www.hilmed.com

SURGICAL INSTRUMENTS CATALOG

Our aim is customer satisfaction by providing them quality products, prompt services and in time deliveries.

We are fully equipped to manufacture wide range of quality surgical instruments. We will continue to strive to improve quality of our products and ask ourselves, “How can we do it better”.

To achieve the heights and peaks of everlasting success, we are providing our valued customers the quality products, timely services and related technical services. The contentment of our customers as well as our employees is a major part of our mission.

We are delighted to bring you our latest catalogue. This catalogue is just one part of our dynamic program of worldwide growth and expansion aimed at delivering quality products and services.

We, M/S Hilmed (Pvt) Ltd. are manufacturer and worldwide exporter of Surgical Instruments.

Our production control, testing and quality system standards are compliance oriented towards International Quality Control Standards. High-grade surgical stainless steel is ground, polished and sharpened to perfection. Generations of dedicated craftsmen skills and pride are reflected in each HILMED'S instrument.

HILMED extends its mission as "Healthcare at its cutting edge!" creating a culture of competitiveness based on total quality process. Thus HILMED envisions itself as a leader organization in healthcare, recognized for its dedication by providing value oriented quality instruments to its customers by constantly exceeding their expectations.

At HILMED, the quality is set in motion through motivated specifications planning by trained technical personnel. The computer aided designing and imaging provide visual instruments a set configuration, which simplifies each aspect of instrument manufacturing.

Our commitment is to meet the changing needs of healthcare systems and to lead the industry by providing quality surgical instruments at competitive cost.

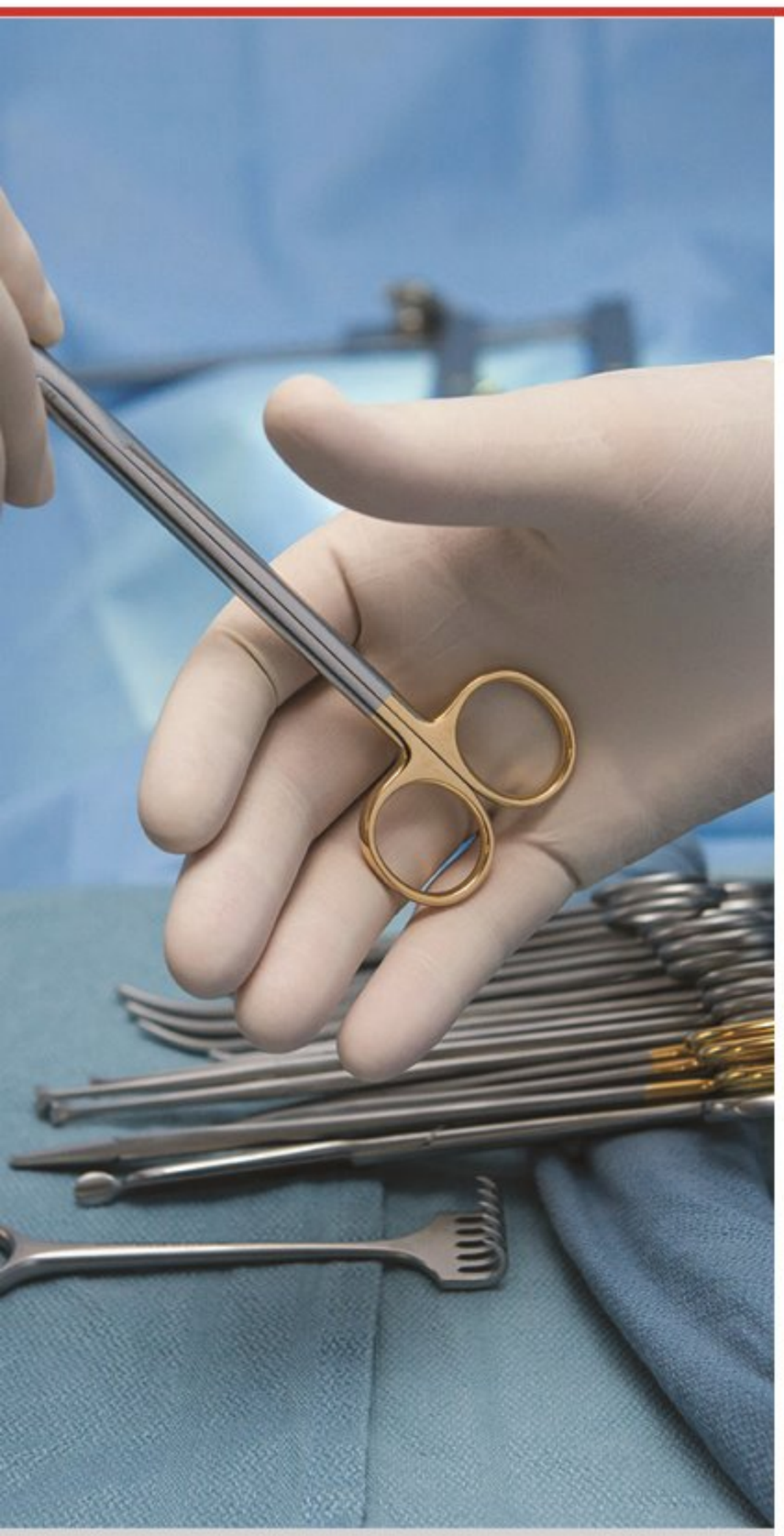
HILMED manages the industry's most comprehensive inventory to insure complete delivery, with more than 6000 instrument patterns in our catalogue, We can provide any instrument virtually, quickly and economically.

Further information about our products are available from our dealers worldwide, and under our website www.hilmed.com

We are always at your service.

HILMED (Pvt) Ltd.

HILMED | QUALITY MANAGEMENT SYSTEM



Our production control, testing and quality system standards are compliance oriented towards International Quality Control Standards. High-grade surgical stainless steel is ground, polished and sharpened to perfection. Generations of dedicated craftsmen skills and pride are reflected in each HILMED'S instrument.

- ☑ **ISO 9001:2008 Certified**
- ☑ **ISO 13485:2003 Certified**
- ☑ **CE Mark**
- ☑ **cGMP approved**

CERTIFICATE

CE

Hilmed (Pvt) Ltd.
Waziabad Road, Sialkot - Pakistan.

Certificate of Registration

The Governing Board of
Q.A. International Certification Limited
hereby grants to:

HILMED (PVT) LTD.

Address to which this Certificate refers:
Waziabad Road, Sialkot - Pakistan

Approved Scope to which this Certificate refers:
Manufacturer of Anaesthetic, Surgical and Dental Instruments

CHIEF EXECUTIVE SCHEME MANAGER

QA INTERNATIONAL

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Manufacturer of Insert Anaesthetic, Surgical and Dental Instruments

CHIEF EXECUTIVE SCHEME MANAGER

QA INTERNATIONAL

SIX SIGMA COMPANY

HILMED is a company believe in six-sigma methodology of quality control.

Our team consist of six sigma black belts who help control process variation.

FORGING TO PACKING

From forging to packing each step is controled by our trainned workers to make sure that each instruments manufactured is reflecting Hilmed's craftsmanship and committments.

LATEST TECHNOLOGIES

Our production departments are well equipped with latest machines range from latest CNC machines, laser welding and NC machines to simple drilling machines to get the ultimate quality and process control.

HEALTH CARE INSTRUMENTS

HILMED extends its mission as “Health Care Instruments” creating a culture of competitiveness based on total quality process.

Thus HILMED envisions itself as a leader organization in healthcare, recognized for its dedication by providing value oriented quality instruments to its customers by constantly exceeding their expectations.

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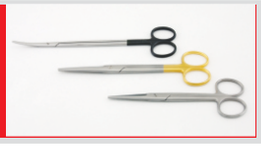
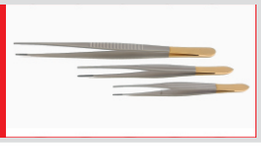
05		Scissors Scheren Tijeras Ciseaux Forbici	Page 53 to 96
06		Forceps Pinzetten Pinzas Pinces Pinze	Page 97 to 113
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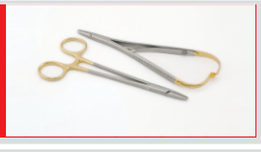
09		Suture Naht Sutura Suture Sutura	Page 160 to 186
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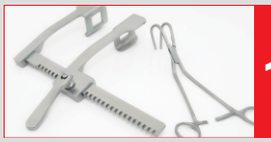
Page 357 to 465	Cardiovascular Surgery Herz- und Gefäßchirurgie Cirugía cardiovascular Cardiovasculaire Cardiovascolare		14
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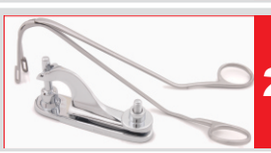
Page 647 to 665	Kidney, Liver, Gall Stone, Urology Niere, Leber, Galle, Urologie Riñón, Hígado, Bilis, Urología Reins, Foie, Gallstone, Urologie Reni, fegato, calcoli biliari, Urologia		25
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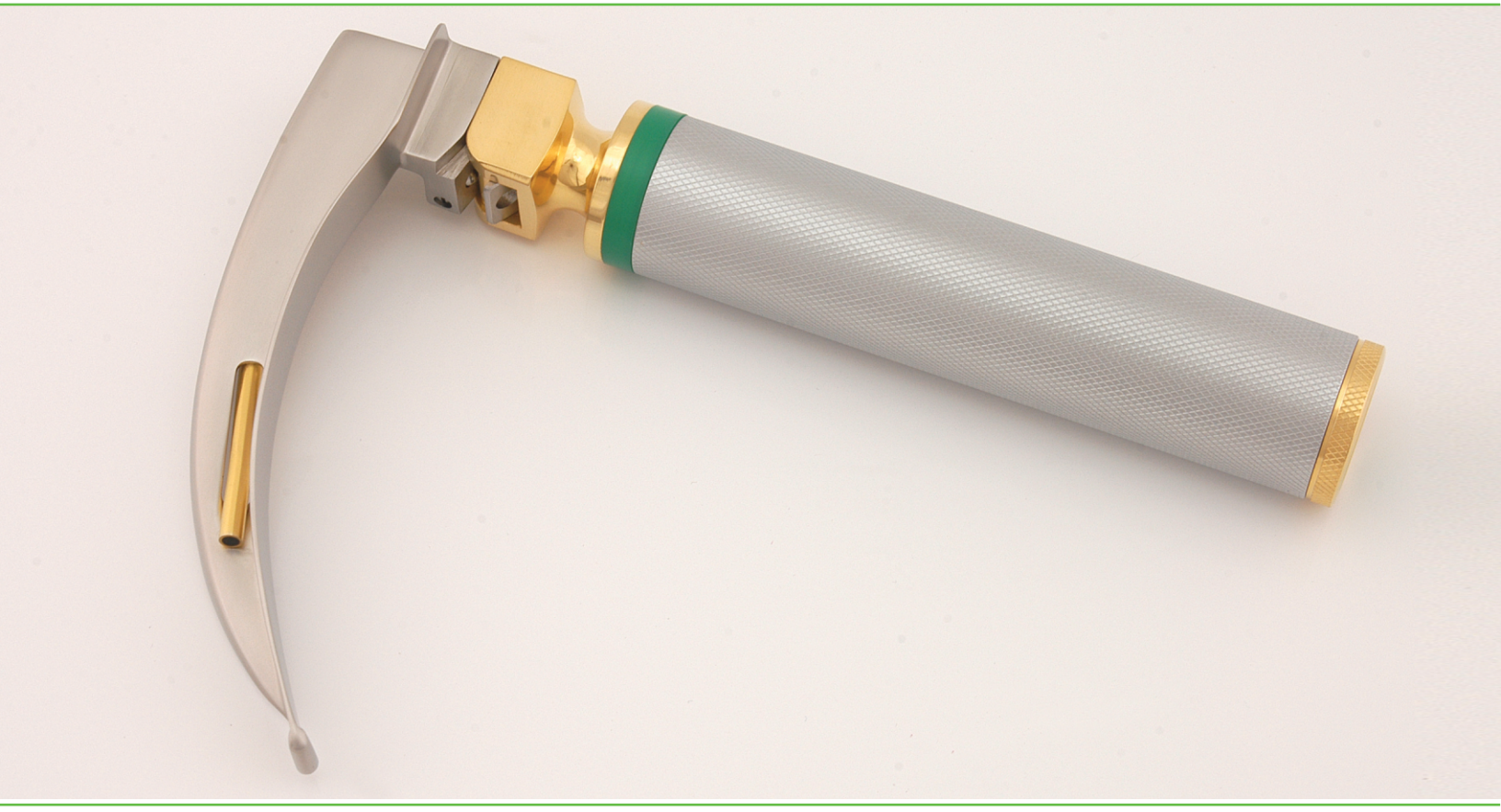


EN Anaesthesia

DE Narkose

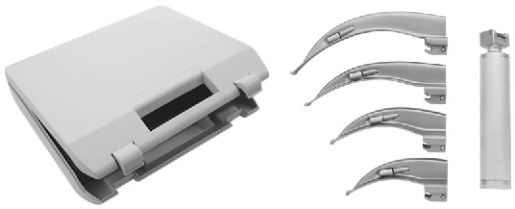
ES Anestesia

FR Anesthésie

IT Anestesia

Page 01 to 17

HILMED



Macintosh Laryngoscope sets
Conventional

01-1001-01 Complete set with 3 blades consisting
01-1021-00 Plastic hard case, Small
01-2100-01 1 Handle, Medium
01-1110-70 1 Blade Macintosh Fig.1
01-1110-78 1 Blade Macintosh Fig.2 (78mm)
01-1110-10 1 Blade Macintosh Fig.3

01-1001-02 Complete set with 3 blades consisting
01-1021-00 Plastic hard case, Small
01-2100-01 1 Handle, Medium
01-1110-70 1 Blade Macintosh Fig.1
01-1110-90 1 Blade Macintosh Fig.2 (90mm)
01-1110-10 1 Blade Macintosh Fig.3

01-1001-03 Complete set with 3 blades consisting
01-1021-00 Plastic hard case, Small
01-2100-01 1 Handle, Medium
01-1110-78 1 Blade Macintosh Fig.2 (78mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

01-1001-04 Complete set with 3 blades consisting
01-1021-00 Plastic hard case, Small
01-2100-01 1 Handle, Medium
01-1110-90 1 Blade Macintosh Fig.2 (90mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

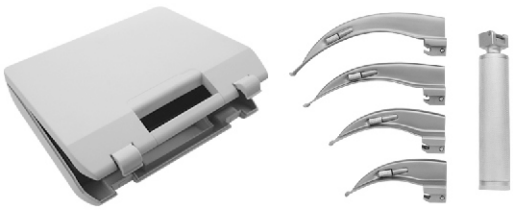
Macintosh Laryngoscope sets
Conventional

01-1002-01 Complete set with 3 blades consisting
01-1022-00 Soft pouch with 4 Pockets
01-2100-01 1 Handle, Medium
01-1110-70 1 Blade Macintosh Fig.1
01-1110-78 1 Blade Macintosh Fig.2 (78mm)
01-1110-10 1 Blade Macintosh Fig.3

01-1002-02 Complete set with 3 blades consisting
01-1022-00 Soft pouch with 4 Pockets
01-2100-01 1 Handle, Medium
01-1110-70 1 Blade Macintosh Fig.1
01-1110-90 1 Blade Macintosh Fig.2 (90mm)
01-1110-10 1 Blade Macintosh Fig.3

01-1002-03 Complete set with 3 blades consisting
01-1022-00 Soft pouch with 4 Pockets
01-2100.01 1 Handle, Medium
01-1110-78 1 Blade Macintosh Fig.2 (78mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

01-1002-04 Complete set with 3 blades consisting
01-1022-00 Soft pouch with 4 Pockets
01-2100-01 1 Handle, Medium
01-1110-90 1 Blade Macintosh Fig.2 (90mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4



Macintosh Laryngoscope sets
Conventional

01-1001-05 Complete set with 4 blades consisting
01-1001-00 Plastic hard case, Large
01-2100-01 1 Handle, Medium
01-1110-70 1 Blade Macintosh Fig.1
01-1110-78 1 Blade Macintosh Fig.2 (78mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

01-1001-06 Complete set with 4 blades consisting
01-1001-00 Plastic hard case, Large
01-2100.01 1 Handle, Medium
01-1110-70 1 Blade Macintosh Fig.1
01-1110-90 1 Blade Macintosh Fig.2 (90mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

01-1001-07 Complete set with 5 blades consisting
01-1001-00 Plastic hard case, Large
01-2100-01 1 Handle, Medium
01-1110-55 1 Blade Macintosh Fig.0
01-1110-70 1 Blade Macintosh Fig.1
01-1110-78 1 Blade Macintosh Fig.2 (78mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

01-1001-08 Complete set with 5 blades consisting
01-1001-00 Plastic hard case, Large
01-2100-01 1 Handle, Medium
01-1110-55 1 Blade Macintosh Fig.0
01-1110-70 1 Blade Macintosh Fig.1
01-1110-90 1 Blade Macintosh Fig.2 (90mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

Macintosh Laryngoscope sets
Conventional

01-1002-05 Complete set with 4 blades consisting
01-1002-00 Soft pouch with 5 Pockets
01-2100-01 1 Handle, Medium
01-1110-70 1 Blade Macintosh Fig.1
01-1110-78 1 Blade Macintosh Fig.2 (78mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

01-1002-06 Complete set with 4 blades consisting
01-1002-00 Soft pouch with 5 Pockets
01-2100-01 1 Handle, Medium
01-1110-70 1 Blade Macintosh Fig.1
01-1110-90 1 Blade Macintosh Fig.2 (90mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

01-1002-07 Complete set with 5 blades consisting
04.5006.00 Soft pouch with 6 Pockets
01-2100-01 1 Handle, Medium
01-1110-55 1 Blade Macintosh Fig.0
01-1110-70 1 Blade Macintosh Fig.1
01-1110-78 1 Blade Macintosh Fig.2 (78mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

01-1002-08 Complete set with 5 blades consisting
04.5006.00 Soft pouch with 6 Pockets
01-2100-01 1 Handle, Medium
01-1110-55 1 Blade Macintosh Fig.0
01-1110-70 1 Blade Macintosh Fig.1
01-1110-90 1 Blade Macintosh Fig.2 (90mm)
01-1110-10 1 Blade Macintosh Fig.3
01-1110-13 1 Blade Macintosh Fig.4

Miller Laryngoscope sets
Conventional

01-1003-01 Complete set with 5 blades consisting
01-1024-00 Plastic hard case, Large
01-2100-02 1 Handle, Small
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1
01-1130-13 1 Blade Miller Fig.2
01-1130-17 1 Blade Miller Fig.3
01-1130-18 1 Blade Miller Fig.4

01-1003-02 Complete set with 2 blades consisting
01-1023-00 Plastic hard case, Small
01-2100-02 1 Handle, Small
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1

01-1003-03 Complete set with 2 blades consisting
01-1023-00 Plastic hard case, Small
01-2100-02 1 Handle, Small
01-1130-45 1 Blade Miller Fig.00
01-1130-55 1 Blade Miller Fig.0

01-1003-04 Complete set with 3 blades consisting
01-1023-00 Plastic hard case, Small
01-2100-02 1 Handle, Small
01-1130-45 1 Blade Miller Fig.00
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1

01-1003-05 Complete set with 3 blades consisting
01-1023-00 Plastic hard case, Small
01-2100-01 1 Handle, Medium
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1
01-1130-13 1 Blade Miller Fig.2

01-1003-06 Complete set with 3 blades consisting
01-1023-00 Plastic hard case, Small
01-2100-02 1 Handle, Small
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1
01-1110.55 1 Blade Macintosh Fig.0

Miller Laryngoscope sets
Conventional

01-1004-01 Complete set with 5 blades consisting
01-1025-00 Soft pouch with 6 Pockets
01-2100-01 1 Handle, Medium
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1
01-1130-13 1 Blade Miller Fig.2
01-1130-17 1 Blade Miller Fig.3
01-1130-18 1 Blade Miller Fig.4

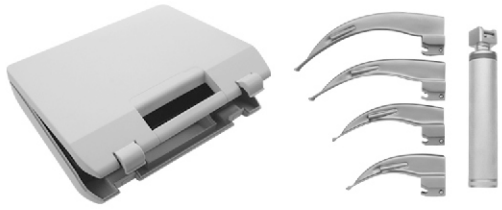
01-1004-02 Complete set with 2 blades consisting
04.5003-00 Soft pouch with 3 Pockets
01-2100.02 1 Handle, Small
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1

01-1004-03 Complete set with 2 blades consisting
04.5003.00 Soft pouch with 3 Pockets
01-2100-02 1 Handle, Small
01-1130-45 1 Blade Miller Fig.00
01-1130-55 1 Blade Miller Fig.0

01-1004-04 Complete set with 3 blades consisting
01-1022-00 Soft pouch with 4 Pockets
01-2100-02 1 Handle, Small
01-1130-45 1 Blade Miller Fig.00
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1

01-1004-05 Complete set with 3 blades consisting
01-1022-00 Soft pouch with 4 Pockets
01-2100-01 1 Handle, Medium
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1
01-1130-13 1 Blade Miller Fig.2

01-1004-06 Complete set with 3 blades consisting
01-1022-00 Soft pouch with 4 Pockets
01-2100-02 1 Handle, Small
01-1130-55 1 Blade Miller Fig.0
01-1130-80 1 Blade Miller Fig.1
01-1110.55 1 Blade Macintosh Fig.0



Macintosh Laryngoscope sets (Cold Light Guide - Fixed)
Fiber Optic

01-1005-01 Complete set with 3 blades
consisting
01-1023-00 Plastic hard case, Medium
01-2200-01 1 Handle, Medium
01-1210-70 1 Blade Macintosh Fig.1
01-1210-78 1 Blade Macintosh Fig.2 (78mm)
01-1210-10 1 Blade Macintosh Fig.3

01-1005-02 Complete set with 3 blades
consisting
01-1023-00 Plastic hard Case, Small
01-2200-01 1 Handle, Medium
01-1210-70 1 Blade Macintosh Fig.1
01-1210-90 1 Blade Macintosh Fig.2 (90mm)
01-1210-10 1 Blade Macintosh Fig.3

01-1005-03 Complete set with 3 blades
consisting
01-1023-00 Plastic hard Case, Small
01-2200-01 1 Handle, Medium
01-1210-78 1 Blade Macintosh Fig.2 (78mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

01-1005-04 Complete set with 3 blades
consisting
01-1023-00 Plastic hard case, Small
01-2200-01 1 Handle, Medium
01-1210-90 1 Blade Macintosh Fig.2 (90mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

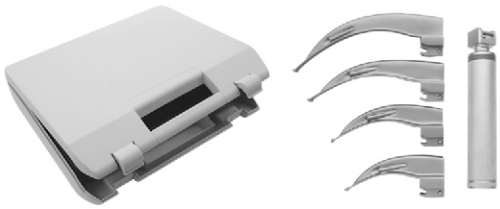
Macintosh Laryngoscope sets (Cold Light Guide - Fixed)
Fiber Optic

01-1006-01 Complete set with 3 blades
consisting
01-1022-00 Soft pouch with 4 Pockets
01-2200-01 1 Handle, Medium
01-1210-70 1 Blade Macintosh Fig.1
01-1210-78 1 Blade Macintosh Fig.2 (78mm)
01-1210-10 1 Blade Macintosh Fig.3

01-1006-02 Complete set with 3 blades
consisting
01-1022-00 Soft pouch with 4 Pockets
01-2200-01 1 Handle, Medium
01-1210-70 1 Blade Macintosh Fig.1
01-1210-90 1 Blade Macintosh Fig.2 (90mm)
01-1210-10 1 Blade Macintosh Fig.3

01-1006-03 Complete set with 3 blades
consisting
01-1022-00 Soft pouch with 4 Pockets
01-2200-01 1 Handle, Medium
01-1210-78 1 Blade Macintosh Fig.2 (78mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

01-1006-04 Complete set with 3 blades
consisting
01-1022-00 Soft pouch with 4 Pockets
01-2200-01 1 Handle, Medium
01-1210-90 1 Blade Macintosh Fig.2 (90mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4



Macintosh Laryngoscope sets (Cold Light Guide - Fixed)
Fiber Optic

01-1005-05 Complete set with 4 blades
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1210-70 1 Blade Macintosh Fig.1
01-1210-78 1 Blade Macintosh Fig.2 (78mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

01-1005-06 Complete set with 4 blades
consisting
01-1024-00 Plastic hard Case, Large
01-2200-01 1 Handle, Medium
01-1210-70 1 Blade Macintosh Fig.1
01-1210-90 1 Blade Macintosh Fig.2 (90mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

01-1005-07 Complete set with 5 blades
consisting
01-1024-00 Plastic hard Case, Large
01-2200-01 1 Handle, Medium
01-1210-55 1 Blade Macintosh Fig.0
01-1210-70 1 Blade Macintosh Fig.1
01-1210-78 1 Blade Macintosh Fig.2 (78mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

01-1005-08 Complete set with 5 blades
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1210-55 1 Blade Macintosh Fig.0
01-1210-70 1 Blade Macintosh Fig.1
01-1210-90 1 Blade Macintosh Fig.2(90mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

Macintosh Laryngoscope sets (Cold Light Guide - Fixed)
Fiber Optic

01-1006-05 Complete set with 4 blades
consisting
01-1026-00 Soft Pouch with 5 Pockets
01-2200-01 1 Handle, Medium
01-1210-70 1 Blade Macintosh Fig.1
01-1210-78 1 Blade Macintosh Fig.2 (78mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

01-1006-06 Complete set with 4 blades
consisting
01-1026-00 Soft Pouch with 5 Pockets
01-2200-01 1 Handle, Medium
01-1210-70 1 Blade Macintosh Fig.1
01-1210-90 1 Blade Macintosh Fig.2 (90mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

01-1006-07 Complete set with 5 blades
consisting
01-1025-00 Soft Pouch with 6 Pockets
01-2200-01 1 Handle, Medium
01-1210-55 1 Blade Macintosh Fig.0
01-1210-70 1 Blade Macintosh Fig.1
01-1210-78 1 Blade Macintosh Fig.2 (78mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

01-1006-08 Complete set with 5 blades
consisting
01-1025-00 Soft Pouch with 6 Pockets
01-2200-01 1 Handle, Medium
01-1210-55 1 Blade Macintosh Fig.0
01-1210-70 1 Blade Macintosh Fig.1
01-1210-90 1 Blade Macintosh Fig.2(90mm)
01-1210-10 1 Blade Macintosh Fig.3
01-1210-13 1 Blade Macintosh Fig.4

Miller Laryngoscope sets (Cold Light Guide - Fixed)
Fiber Optic

01-1007-01 Complete set with 5 blades
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1230-55 1 Blade Miller Fig.0
01-1230-80 1 Blade Miller Fig.1
01-1230-13 1 Blade Miller Fig.2
01-1230-17 1 Blade Miller Fig.3
01-1230-18 1 Blade Miller Fig.4

01-1007-02 Complete set with 2 blades
consisting
01-1023-00 Plastic hard Case, Small
01-2200-02 1 Handle, Small
01-1230-55 1 Blade Miller Fig.0
01-1230-80 1 Blade Miller Fig.1

01-1007-03 Complete set with 2 blades
consisting
01-1023-00 Plastic hard Case, Small
01-2200-02 1 Handle, Small
01-1230-45 1 Blade Miller Fig.00
01-1230-55 1 Blade Miller Fig.0

Miller Laryngoscope sets (Cold Light Guide - Fixed)
Fiber Optic

01-1008-01 Complete set with 5 blades
consisting
01-1025-00 Soft pouch with 6 Pockets
01-2200-01 1 Handle, Medium
01-1230-55 1 Blade Miller Fig.0
01-1230-80 1 Blade Miller Fig.1
01-1230-13 1 Blade Miller Fig.2
01-1230-17 1 Blade Miller Fig.3
01-1230-18 1 Blade Miller Fig.4

01-1008-02 Complete set with 2 blades
consisting
01-1027-00 Soft pouch with 3 Pockets
01-2200-02 1 Handle, Small
01-1230-55 1 Blade Miller Fig.0
01-1230-80 1 Blade Miller Fig.1

01-1008-03 Complete set with 2 blades
consisting
01-1027-00 Soft pouch with 3 Pockets
01-2200-02 1 Handle, Small
01-1230-45 1 Blade Miller Fig.00
01-1230-55 1 Blade Miller Fig.0

Macintosh Laryngoscope sets (Integrated Flexible Tip)
Conventional

01-1009-01 Complete set with 1 blade
consisting
01-1024-00 Plastic hard case, Large
01-2100-01 1 Handle, Medium
01-1310-90 1 Blade Macintosh Fig.2 (90mm)

01-1009-02 Complete set with 1 blade
consisting
01-1024-00 Plastic hard case, Large
01-2100-01 1 Handle, Medium
01-1310-10 1 Blade Macintosh Fig.3

01-1009-03 Complete set with 1 blade
consisting
01-1024-00 Plastic hard case, Large
01-2100-01 1 Handle, Medium
01-1310-13 1 Blade Macintosh Fig.4

01-1009-04 Complete set with 1 blade
consisting
01-1024-00 Plastic hard case, Large
01-2100-01 1 Handle, Medium
01-1310-15 1 Blade Macintosh Fig.5

Macintosh Laryngoscope sets (Integrated Flexible Tip)
Conventional

01-1009-05 Complete set with 3 blades
consisting
01-1028-00 Plastic hard case, X-Large
01-2100-01 1 Handle, Medium
01-1310-90 1 Blade Macintosh Fig.2
01-1310-10 1 Blade Macintosh Fig.3
01-1310-13 1 Blade Macintosh Fig.4

01-1009-06 Complete set with 4 blades
consisting
01-1028-00 Plastic hard case, X-Large
01-2100-01 1 Handle, Medium
01-1310-90 1 Blade Macintosh Fig.2
01-1310-10 1 Blade Macintosh Fig.3
01-1310-13 1 Blade Macintosh Fig.4
01-1310-15 1 Blade Macintosh Fig.5

01-1009-07 Complete set with 2 blades
consisting
01-1024-00 Plastic hard case, Large
01-2100-01 1 Handle, Medium
01-1310-10 1 Blade Macintosh Fig.3
01-1310-13 1 Blade Macintosh Fig.4

01-1009-08 Complete set with 3 blades
consisting
01-1028-00 Plastic hard case, X-Large
01-2100-01 1 Handle, Medium
01-1310-10 1 Blade Macintosh Fig.3
01-1310-13 1 Blade Macintosh Fig.4
01-1310-15 1 Blade Macintosh Fig.5

Macintosh Laryngoscope sets (Integrated Flexible Tip)
Fiber Optic

01-1010-01 Complete set with 1 blade
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1410-90 1 Blade Macintosh Fig.2 (90mm)

01-1010-02 Complete set with 1 blade
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1410-10 1 Blade Macintosh Fig.3

01-1010-03 Complete set with 1 blade
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1410-13 1 Blade Macintosh Fig.4

01-1010-04 Complete set with 1 blade
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1410-15 1 Blade Macintosh Fig.5

Macintosh Laryngoscope sets (Integrated Flexible Tip)
Fiber Optic

01-1010-05 Complete set with 3 blades
consisting
01-1028-00 Plastic hard case, X-Large
01-2200-01 1 Handle, Medium
01-1410-90 1 Blade Macintosh Fig.2
01-1410-10 1 Blade Macintosh Fig.3
01-1410-13 1 Blade Macintosh Fig.4

01-1010-06 Complete set with 4 blades
consisting
01-1028-00 Plastic hard case, X-Large
01-2200-01 1 Handle, Medium
01-1410-90 1 Blade Macintosh Fig.2
01-1410-10 1 Blade Macintosh Fig.3
01-1410-13 1 Blade Macintosh Fig.4
01-1410-15 1 Blade Macintosh Fig.5

01-1010-07 Complete set with 2 blades
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1410-10 1 Blade Macintosh Fig.3
01-1410-13 1 Blade Macintosh Fig.4

01-1010-08 Complete set with 3 blades
consisting
01-1028-00 Plastic hard case, X-Large
01-2200-01 1 Handle, Medium
01-1410-10 1 Blade Macintosh Fig.3
01-1410-13 1 Blade Macintosh Fig.4
01-1410-15 1 Blade Macintosh Fig.5

Macintosh Laryngoscope sets (Cold Light Guide - Interchangeable)
Fiber Optic

01-1011-01 Complete set with 3 blades
consisting
01-1023-00 Plastic hard case, Small
01-2200-01 1 Handle, Medium
01-1510-70 1 Blade Macintosh Fig.1
01-1510-78 1 Blade Macintosh Fig.2 (78mm)
01-1510-10 1 Blade Macintosh Fig.3

01-1011-02 Complete set with 3 blades
consisting
01-1023-00 Plastic hard case, Small
01-2200-01 1 Handle, Medium
01-1510-70 1 Blade Macintosh Fig.1
01-1510-90 1 Blade Macintosh Fig.2 (90mm)
01-1510-10 1 Blade Macintosh Fig.3

01-1011-03 Complete set with 3 blades
consisting
01-1023-00 Plastic hard case, Small
01-2200-01 1 Handle, Medium
01-1510-78 1 Blade Macintosh Fig.2 (78mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

01-1011-04 Complete set with 3 blades
consisting
01-1023-00 Plastic hard case, Small
01-2200-01 1 Handle, Medium
01-1510-90 1 Blade Macintosh Fig.2 (90mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

Macintosh Laryngoscope sets (Cold Light Guide - Interchangeable)
Fiber Optic

01-1012-01 Complete set with 3 blades
consisting
01-1022-00 Soft pouch with 4 Pockets
01-2200-01 1 Handle, Medium
01-1510-70 1 Blade Macintosh Fig.1
01-1510-78 1 Blade Macintosh Fig.2 (78mm)
01-1510-10 1 Blade Macintosh Fig.3

01-1012-02 Complete set with 3 blades
consisting
01-1022-00 Soft pouch with 4 Pockets
01-2200-01 1 Handle, Medium
01-1510-70 1 Blade Macintosh Fig.1
01-1510-90 1 Blade Macintosh Fig.2 (90mm)
01-1510-10 1 Blade Macintosh Fig.3

01-1012-03 Complete set with 3 blades
consisting
01-1022-00 Soft pouch with 4 Pockets
01-2200-01 1 Handle, Medium
01-1510-78 1 Blade Macintosh Fig.2 (78mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

01-1012-04 Complete set with 3 blades
consisting
01-1022-00 Soft pouch with 4 Pockets
01-2200-01 1 Handle, Medium
01-1510-90 1 Blade Macintosh Fig.2 (90mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

Macintosh Laryngoscope sets (Cold Light Guide - Interchangeable)
Fiber Optic

01-1011-05 Complete set with 4 blades
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1510-70 1 Blade Macintosh Fig.1
01-1510-78 1 Blade Macintosh Fig.2 (78mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

01-1011-06 Complete set with 4 blades
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1510-70 1 Blade Macintosh Fig.1
01-1510-90 1 Blade Macintosh Fig.2 (90mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

01-1011-07 Complete set with 5 blades
consisting
01-1023-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1510-55 1 Blade Macintosh Fig.0
01-1510-70 1 Blade Macintosh Fig.1
01-1510-78 1 Blade Macintosh Fig.2 (78mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

01-1011-08 Complete set with 5 blades
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1510-55 1 Blade Macintosh Fig.0
01-1510-70 1 Blade Macintosh Fig.1
01-1510-90 1 Blade Macintosh Fig.2 (90mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

Macintosh Laryngoscope sets (Cold Light Guide - Interchangeable)
Fiber Optic

01-1012-05 Complete set with 4 blades
consisting
01-1026-00 Soft pouch with 5 Pockets
01-2200-01 1 Handle, Medium
01-1510-70 1 Blade Macintosh Fig.1
01-1510-78 1 Blade Macintosh Fig.2 (78mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

01-1012-06 Complete set with 4 blades
consisting
01-1026-00 Soft pouch with 5 Pockets
01-2200-01 1 Handle, Medium
01-1510-70 1 Blade Macintosh Fig.1
01-1510-90 1 Blade Macintosh Fig.2 (90mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

01-1012-07 Complete set with 5 blades
consisting
01-1025-00 Soft pouch with 6 Pockets
01-2200-01 1 Handle, Medium
01-1510-55 1 Blade Macintosh Fig.0
01-1510-70 1 Blade Macintosh Fig.1
01-1510-78 1 Blade Macintosh Fig.2 (78mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

01-1012-08 Complete set with 5 blades
consisting
01-1025-00 Soft pouch with 6 Pockets
01-2200-01 1 Handle, Medium
01-1510-55 1 Blade Macintosh Fig.0
01-1510-70 1 Blade Macintosh Fig.1
01-1510-90 1 Blade Macintosh Fig.2 (90mm)
01-1510-10 1 Blade Macintosh Fig.3
01-1510-13 1 Blade Macintosh Fig.4

Miller Laryngoscope sets (Cold Light Guide - Interchangeable)
Fiber Optic

01-1013-01 Complete set with 5 blades
consisting
01-1024-00 Plastic hard case, Large
01-2200-01 1 Handle, Medium
01-1530-55 1 Blade Miller Fig.0
01-1530-80 1 Blade Miller Fig.1
01-1530-13 1 Blade Miller Fig.2
01-1530-17 1 Blade Miller Fig.3
01-1530-18 1 Blade Miller Fig.4

01-1013-02 Complete set with 2 blades
consisting
01-1023-00 Plastic hard case, Small
01-2200-01 1 Handle, Medium
01-1530-55 1 Blade Miller Fig.0
01-1530-80 1 Blade Miller Fig.1

01-1013-03 Complete set with 2 blades
consisting
01-1023-00 Plastic hard case, Small
01-2200-02 1 Handle, Small
01-1530-45 1 Blade Miller Fig.00
01-1530-55 1 Blade Miller Fig.0

Miller Laryngoscope sets (Cold Light Guide - Interchangeable)
Fiber Optic

01-1014-01 Complete set with 5 blades
consisting
01-1025-00 Soft pouch with 6 Pockets
01-2200-01 1 Handle, Medium
01-1530-55 1 Blade Miller Fig.0
01-1530-80 1 Blade Miller Fig.1
01-1530-13 1 Blade Miller Fig.2
01-1530-17 1 Blade Miller Fig.3
01-1530-18 1 Blade Miller Fig.4

01-1014-02 Complete set with 2 blades
consisting
01-1027-00 Soft pouch with 3 Pockets
01-2200-01 1 Handle, Medium
01-1530-55 1 Blade Miller Fig.0
01-1530-80 1 Blade Miller Fig.1

01-1014-03 Complete set with 2 blades
consisting
01-1027-00 Soft pouch with 3 Pockets
01-2200-02 1 Handle, Small
01-1530-45 1 Blade Miller Fig.00
01-1530-55 1 Blade Miller Fig.0

MACINTOSH
Conventional

	Fig.	Working Length (mm)	Spare Lamp
01-1110-55	0	55	01-1100-01
01-1110-70	1	70	01-1100-02
01-1110-78	2	78	01-1100-02
01-1110-90	2	90	01-1100-02
01-1110-10	3	108	01-1100-02
01-1110-13	4	133	01-1100-02
01-1110-15	5	150	01-1100-02

AMERICAN MACINTOSH
Conventional

	Fig.	Working Length (mm)	Spare Lamp
01-1120-65	0	65	01-1100-01
01-1120-66	1	66	01-1100-01
01-1120-86	2	86	01-1100-01
01-1120-10	3	107	01-1100-02
01-1120-12	3.5	123	01-1100-02
01-1120-13	4	134	01-1100-02

MILLER
Conventional

	Fig.	Working Length (mm)	Spare Lamp
01-1130-45	00	45	01-1100-01
01-1130-55	0	55	01-1100-01
01-1130-80	1	80	01-1100-01
01-1130-13	2	130	01-1100-02
01-1130-17	3	170	01-1100-02
01-1130-18	4	180	01-1100-02

AMERICAN MILLER
Conventional

	Fig.	Working Length (mm)	Spare Lamp
01-1130-55	0	55	01-1100-01
01-1130-80	1	80	01-1100-01
01-1140-13	2	132	01-1100-01
01-1140-17	3	172	01-1100-01
01-1140-18	4	182	01-1100-02

WISCONSIN FOREGGER
Conventional

	Fig.	Working Length (mm)	Spare Lamp
01-1150-71	1	71	01-1100-01
01-1150-90	2	90	01-1100-01
01-1150-11	3	110	01-1100-02
01-1150-13	4	137	01-1100-02

GUEDEL NEAGUS
Conventional

	Fig.	Working Length (mm)	Spare Lamp
01-1160-72	1	72	01-1100-02
01-1160-95	2	95	01-1100-02
01-1160-11	3	111	01-1100-02
01-1160-13	4	135	01-1100-02

MACINTOSH (Cold Light Guide - Fixed)
Fiber Optic

	Fig.	Working Length (mm)
01-1210-55	0	55
01-1210-70	1	70
01-1210-78	2	78
01-1210-90	2	90
01-1210-10	3	108
01-1210-13	4	133
01-1210-15	5	150

AMERICAN MACINTOSH (Cold Light Guide - Fixed)
Fiber Optic

	Fig.	Working Length (mm)
01-1220-65	0	65
01-1220-66	1	66
01-1220-86	2	86
01-1220-10	3	107
01-1220-12	3.5	123
01-1220-13	4	134

MILLER (Cold Light Guide - Fixed)
Fiber Optic

	Fig.	Working Length (mm)
01-1230-45	00	45
01-1230-55	0	55
01-1230-80	1	80
01-1230-13	2	130
01-1230-17	3	170
01-1230-18	4	180

AMERICAN MILLER (Cold Light Guide - Fixed)
Fiber Optic

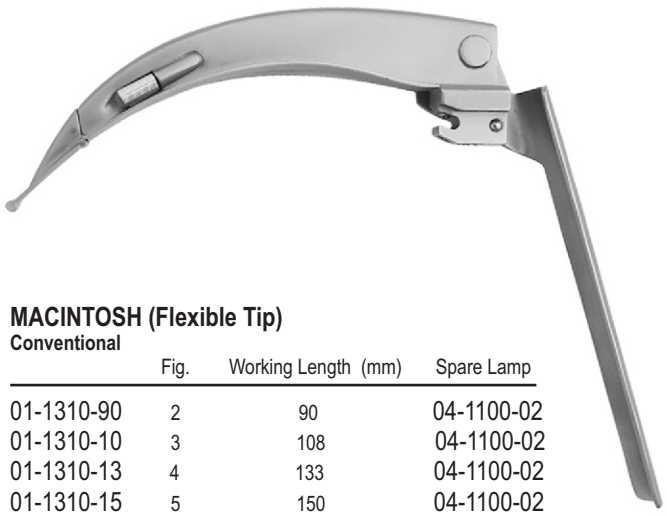
	Fig.	Working Length (mm)
01-1230-55	0	55
01-1230-80	1	80
01-1240-13	2	132
01-1240-17	3	172
01-1240-18	4	182

WISCONSIN FOREGGER (Cold Light Guide - Fixed)
Fiber Optic

	Fig.	Working Length (mm)
01-1250-71	1	71
01-1250-90	2	90
01-1250-11	3	110
01-1250-13	4	137

GUEDEL NEAGUS (Cold Light Guide - Fixed)
Fiber Optic

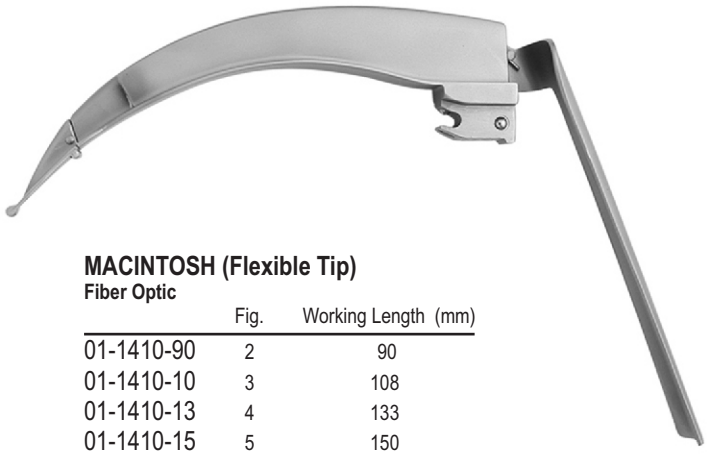
	Fig.	Working Length (mm)
01-1260-72	1	72
01-1260-95	2	95
01-1260-11	3	111
01-1260-13	4	135



MACINTOSH (Flexible Tip)

Conventional

	Fig.	Working Length (mm)	Spare Lamp
01-1310-90	2	90	04-1100-02
01-1310-10	3	108	04-1100-02
01-1310-13	4	133	04-1100-02
01-1310-15	5	150	04-1100-02



MACINTOSH (Flexible Tip)

Fiber Optic

	Fig.	Working Length (mm)
01-1410-90	2	90
01-1410-10	3	108
01-1410-13	4	133
01-1410-15	5	150

MACINTOSH (Cold Light Guide - Interchangeable)
Fiber Optic

	Fig.	Working Length (mm)	Spare Insert
01-1510-55	0	55	01-1510-01
01-1510-70	1	70	01-1510-02
01-1510-78	2	78	01-1510-03
01-1510-90	2	90	01-1510-04
01-1510-10	3	108	01-1510-05
01-1510-13	4	133	01-1510-06
01-1510-15	5	150	01-1510-07

AMERICAN MACINTOSH (Cold Light Guide - Interchangeable)
Fiber Optic

	Fig.	Working Length (mm)	Spare Insert
01-1520-65	0	65	01-1520-01
01-1520-66	1	66	01-1520-02
01-1520-86	2	86	01-1520-03
01-1520-10	3	107	01-1520-04
01-1520-12	3.5	123	01-1520-05
01-1520-13	4	134	01-1520-06

MILLER (Cold Light Guide - Interchangeable)
Fiber Optic

	Fig.	Working Length (mm)	Spare Insert
01-1530-45	00	45	01-1530-01
01-1530-55	0	55	01-1530-02
01-1530-80	1	80	01-1530-03
01-1530-13	2	130	01-1530-04
01-1530-17	3	170	01-1530-05
01-1530-18	4	180	01-1530-06

AMERICAN MILLER (Cold Light Guide - Interchangeable)
Fiber Optic

	Fig.	Working Length (mm)	Spare Insert
01-1530-55	0	55	01-1530-02
01-1530-80	1	80	01-1530-03
01-1540-13	2	132	01-1540-01
01-1540-17	3	172	01-1540-02
01-1540-18	4	182	01-1540-03

WISCONSIN FOREGGER (Cold Light Guide - Interchangeable)
Fiber Optic

	Fig.	Working Length (mm)	Spare Insert
01-1550-71	1	71	01-1550-01
01-1550-90	2	90	01-1550-02
01-1550-11	3	110	01-1550-03
01-1550-13	4	137	01-1550-04

GUEDEL NEAGUS (Cold Light Guide - Interchangeable)
Fiber Optic

	Fig.	Working Length (mm)	Spare Insert
01-1560-72	1	72	01-1560-01
01-1560-95	2	95	01-1560-02
01-1560-11	3	111	01-1560-03
01-1560-13	4	135	01-1560-04

Conventional Handles

	Size	Batteries
01-2100-01	Medium/Standard	2C
01-2100-02	Small/Penlight	2AA
01-2100-03	Stubby	2AA
01-2100-04	Large	2D

Fiber Optic Handles

	Size	Batteries
01-2200-01	Medium/Standard	2C
01-2200-02	Small/Penlight	2AA
01-2200-03	Stubby	2AA
01-2200-04	Large	2D

01-1100-01
Small spare lamp for conventional blades

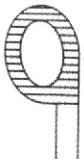
01-2200-00
Spare lamp for fiber optic handle

04-1100-02
Large spare lamp for conventional blades

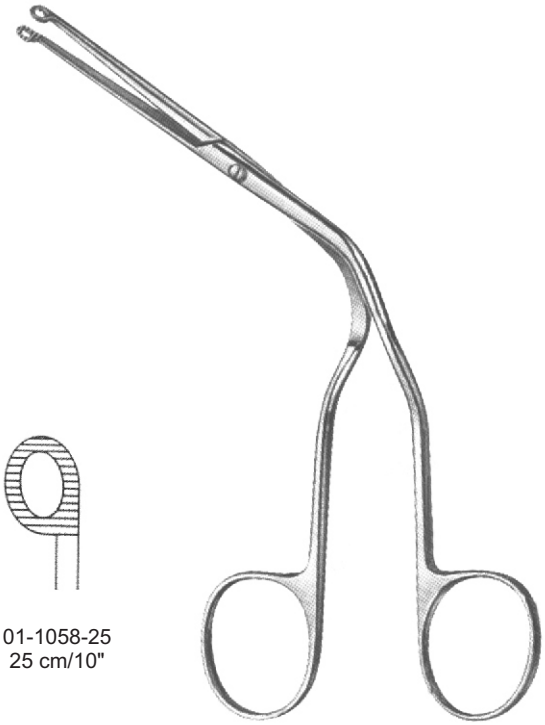
01-1058-15
15 cm/6"

01-1058-17
17 cm/7"

01-1058-20
20 cm/8"



01-1058-25
25 cm/10"



MAGILL

02

EN Trocars, Vaccination

DE Impfen, Punktion

ES Vacunación, Punción

FR Trocarts, vaccination

IT Trequarti, Vaccinazione

Page 18 to 31

HILMED

Nelson

∅FG	21cm/8¼"
25	02-1101-07
30	02-1101-09
33	02-1101-10
35	02-1101-12

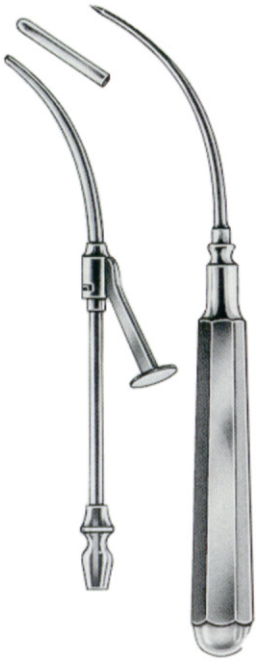
Ochsner

∅ mm	14.5cm/5½"
10	02-1102-40
12	02-1102-46
14	02-1102-55
16	02-1102-65
18	02-1102-75
20	02-1102-85
22	02-1102-95

∅5.5 mm

Krause
15cm/6"
02-1103-03 3.0mm Ø
02-1103-04 4.0mm Ø
02-1103-05 5.0mm Ø
02-1103-06 5.5mm Ø

∅2.25 mm



Coakley
02-1104-16
16cm/6¼"

∅1.8 mm

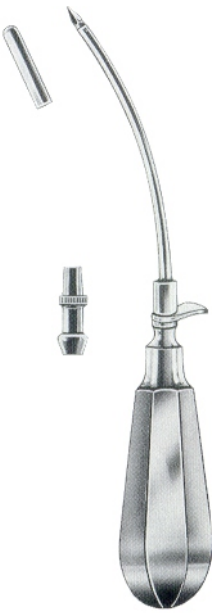
Lichtwitz
02-1105-01 1.25mm Ø
02-1105-02 1.50mm Ø
02-1105-03 1.80mm Ø
19cm/7½"

∅3 mm

Douglas
02-1106-11
11.5 cm/4 ½"

Ruskin
02-1107-12
2 mm Ø

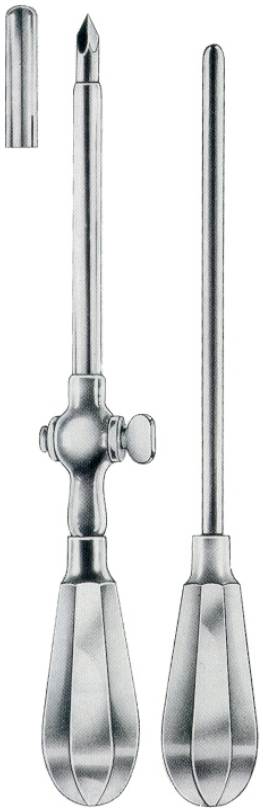
Ruskin
02-1107-11
11.5 cm/4½"
2 mm Ø



Pierce

∅ mm	
3.0	02-1108-03
4.0	02-1108-04
5.0	02-1108-05

∅ 8 mm

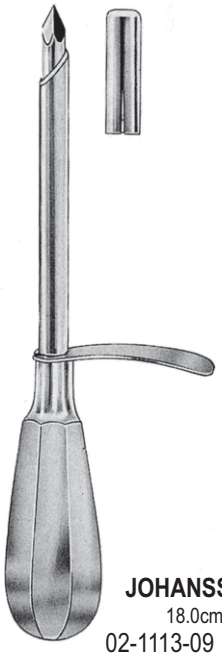


Buelau
02-1109-24
24cm/9½”

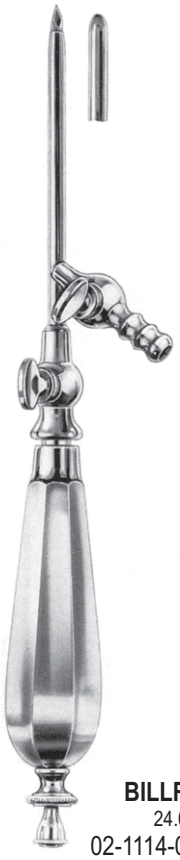
HYDROCELE
12.0cm
02-1110-08 8 FG Ø
02-1110-09 9 FG Ø
02-1110-10 10 FG Ø

ASCITES
15.0cm
02-1111-16 16 FG Ø
02-1111-21 21 FG Ø

EXPLORING
02-1112-08 8 FG Ø



JOHANSSON
18.0cm
02-1113-09 9mm Ø

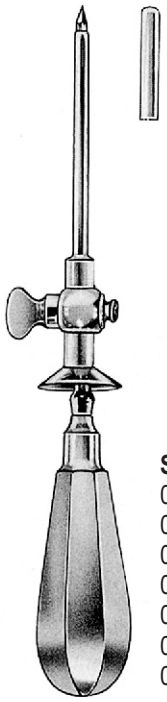


BILLROTH
24.0cm
02-1114-05 5mm Ø
02-1114-06 6mm Ø

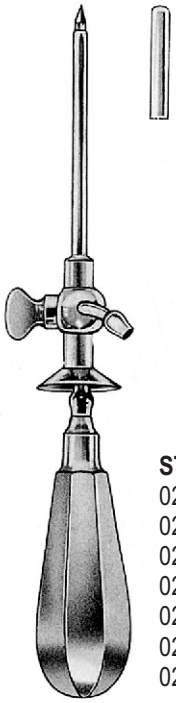
FLEURANT
23.0cm
02-1115-05 5mm Ø

FLEURANT
23.0cm
02-1116-05 5mm Ø

STANDARD 11.0cm
02-1117-03 3.0mm Ø
02-1117-04 3.5mm Ø
02-1117-05 4.0mm Ø
02-1117-06 4.5mm Ø
02-1117-07 5.0mm Ø
02-1117-08 5.5mm Ø
02-1117-09 6.0mm Ø



STANDARD 12.0cm
02-1118-03 3.0mm Ø
02-1118-04 3.5mm Ø
02-1118-05 4.0mm Ø
02-1118-06 4.5mm Ø
02-1118-07 5.0mm Ø
02-1118-08 5.5mm Ø
02-1118-09 6.0mm Ø



STANDARD 12.0cm
02-1119-03 3.0mm Ø
02-1119-04 3.5mm Ø
02-1119-05 4.0mm Ø
02-1119-06 4.5mm Ø
02-1119-07 5.0mm Ø
02-1119-08 5.5mm Ø
02-1119-09 6.0mm Ø

∅ 2 mm

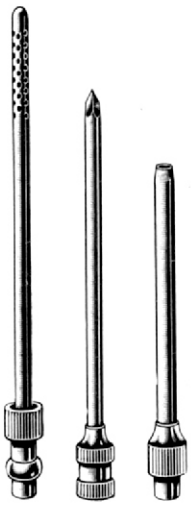
Landau
02-1120-16
16cm/6¼"

∅ 2 mm

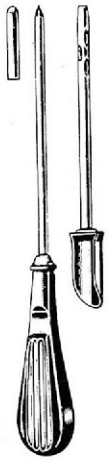
Landau
02-1121-19
19cm/7½"

∅13.5mm

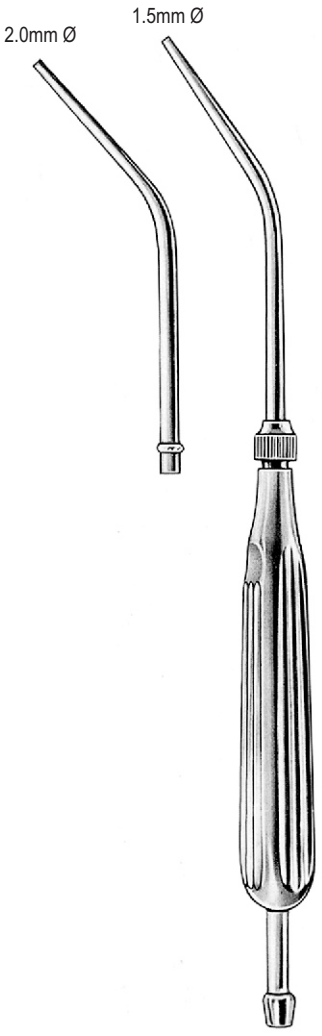
Pean
02-1122-16
16cm/6¼"



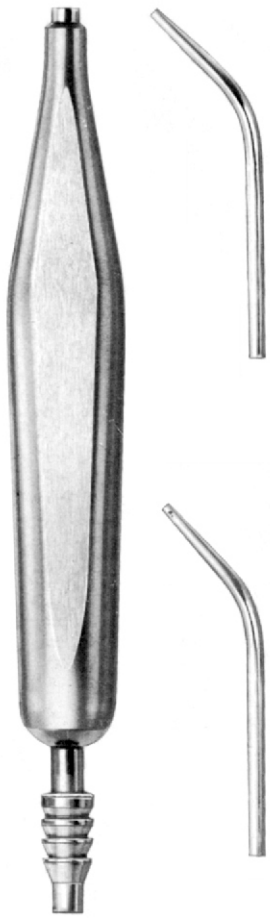
DUKE
11.0cm
02-1123-05 5.5mm Ø



BIRCH
18.0cm
02-1124-05 4.5mmØ



COUPLAND
02-1125-00 set



- 02-1126-01 1.5mm Ø
- 02-1126-02 2.0mm Ø
- 02-1126-03 2.5mm Ø
- 02-1126-04 3.5mm Ø
- 02-1126-05 1.5mm Ø
- 02-1126-06 2.0 mm Ø
- 02-1126-07 2.5 mm Ø
- 02-1126-08 3.5 mm Ø

COUPLAND
17.0cm
02-1126-17 set

FERGUSSON

	11.0cm	13.0cm	16.0cm	18.0cm	20.0cm
1.5mm Ø	02-1130-15	02-1131-15	02-1132-15	02-1133-15	02-1134-15
2.0mm Ø	02-1130-20	02-1131-20	02-1132-20	02-1133-20	02-1134-20
2.5mm Ø	02-1130-25	02-1131-25	02-1132-25	02-1133-25	02-1134-25
3.0mm Ø	02-1130-30	02-1131-30	02-1132-30	02-1133-30	02-1134-30
4.0mm Ø	02-1130-40	02-1131-40	02-1132-40	02-1133-40	02-1134-40
5.0mm Ø	02-1130-50	02-1131-50	02-1132-50	02-1133-50	02-1134-50

FERGUSSON

02-1135-05	05 FG
02-1135-06	06 FG
02-1135-07	07 FG
02-1135-08	08 FG
02-1135-09	09 FG
02-1135-10	10 FG
02-1135-12	12 FG

POPPEN

13.0cm

02-1136-06	06 FG
02-1136-08	08 FG
02-1136-10	10 FG
02-1136-12	12 FG

POPPEN

13.0cm

02-1137-08	08 FG
02-1137-10	10 FG

FRAZIER

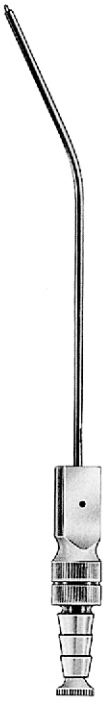
19.0cm

Charr. FG	30º	75º
06	02-1138-06	02-1139-06
07	02-1138-07	02-1139-07
08	02-1138-08	02-1139-08
09	02-1138-09	02-1139-09
10	02-1138-10	02-1139-10
11	02-1138-11	02-1139-11
12	02-1138-12	02-1139-12

FRAZIER

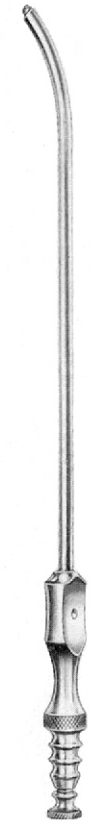
19.0cm

02-1140-08	08 FG
02-1140-10	10 FG

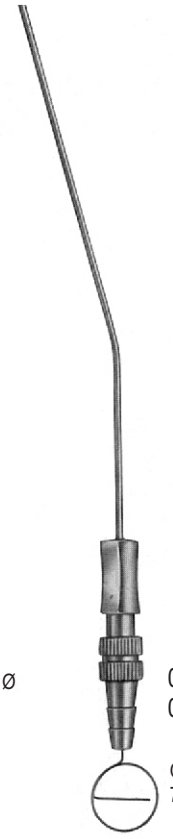


PLESTER
17.0cm
02-1141-15 1.5mm Ø
02-1141-20 2.0mm Ø
02-1141-25 2.5mm Ø
02-1141-30 3.0mm Ø

ADSON
16.5cm
02-1142-80 3mm Ø
Olive
8mm Ø



ADSON
21.0cm
02-1143-40 4mm Ø

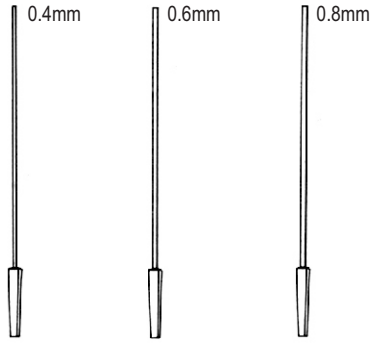


LEMPERT
20.0cm
02-1144-20 2.0mm Ø
02-1144-30 3.0mm Ø
Olive
7 - 9mm Ø

Olive
8mm Ø

BARRON
16.0cm
02-1145-13 1.3mm Ø
02-1145-20 2.0mm Ø

SCHUHKNECHT
13.0cm
02-1146-05 0.5mm Ø
02-1146-10 1.0mm Ø
02-1146-20 2.0mm Ø
02-1146-30 3.0mm Ø

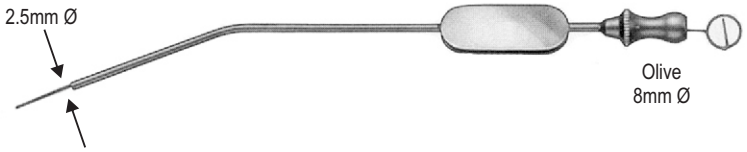


02-1147-04 02-1147-06 02-1147-08

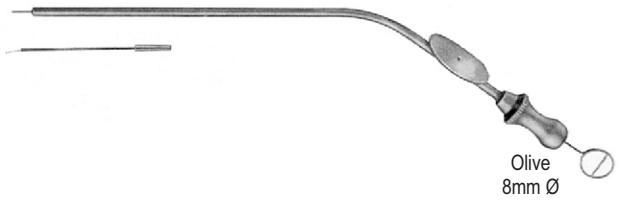
WULLSTEIN (set)
02-1147-00 14.0cm

ZOELLNER (each 10 Pieces)
02-1148-04 0.4mm Ø
02-1148-05 0.5mm Ø
02-1148-07 0.7mm Ø
02-1148-10 1.0mm Ø
02-1148-12 1.2mm Ø

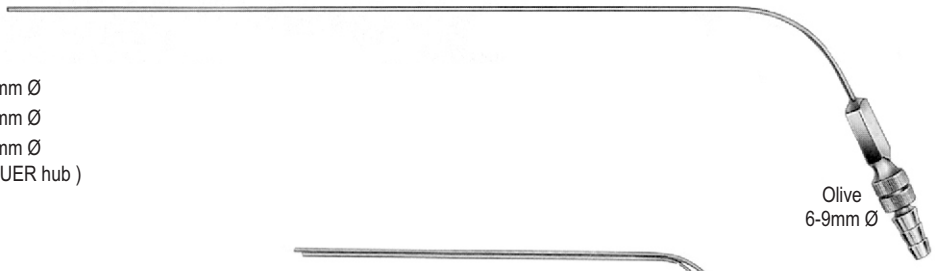
ZOELLNER
18.0cm
02-1149-00 (Set)
02-1149-01 (Cannula only 2.5mm Ø)
(Complete consists of suction cannula and detachable ends 02-1148-04 to 02-1148-12)



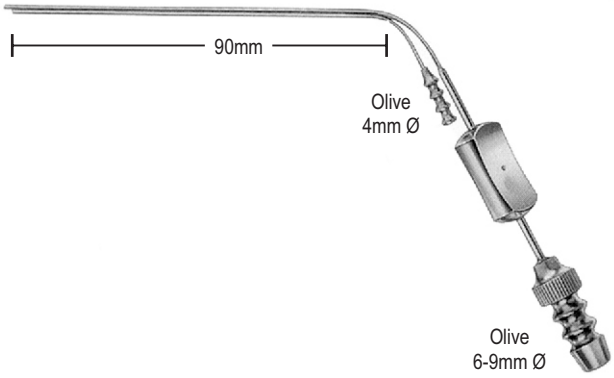
BELLUCCI
15.0cm
02-1150-00 (Set)
02-1150-01 (Cannula only)
(Complete consists of suction cannula and detachable ends 02-1148-05, 02-1148-07 & 02-1148-10)

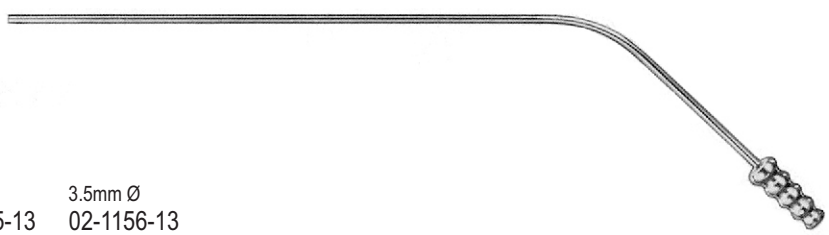


OLIVE
02-1151-20 2.0mm Ø
02-1151-25 2.5mm Ø
02-1151-30 3.0mm Ø
(90º to curve with LUER hub)



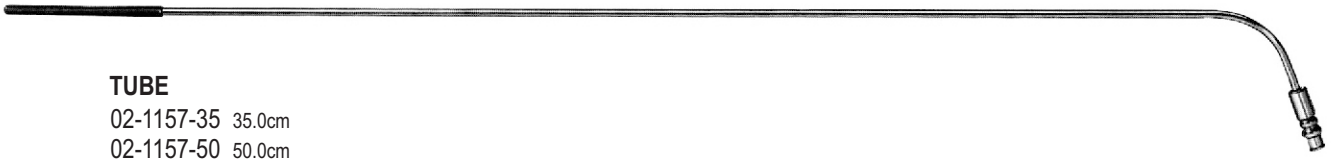
HOUSE
02-1152-09 0.9mm Ø , 0.7mm Ø
02-1152-12 1.2mm Ø , 0.9mm Ø
02-1152-15 1.5mm Ø , 1.2mm Ø





YASARGIL

Length	1.5mm Ø	2.0mm Ø	2.5mm Ø	3.5mm Ø
13.0cm	02-1153-13	02-1154-13	02-1155-13	02-1156-13
15.0cm	02-1153-15	02-1154-15	02-1155-15	02-1156-15
18.0cm	02-1153-18	02-1154-18	02-1155-18	02-1156-18
22.0cm	02-1153-22	02-1154-22	02-1155-22	02-1156-22



TUBE

02-1157-35 35.0cm
02-1157-50 50.0cm
(With Rubber Tip)

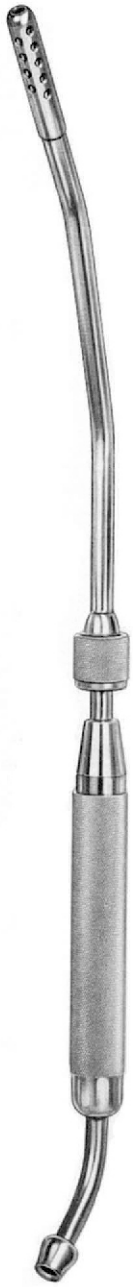
MAGILL

02-1158-30 3.0mm Ø
02-1158-35 3.5mm Ø
02-1158-40 4.0mm Ø
02-1158-45 4.5mm Ø

02-1158-01 Stilette for MAGILL suction tubes

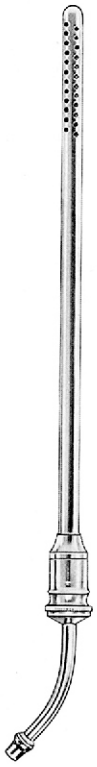
COOLEY
30.0cm
02-1159-30 7mm Ø

COOLEY
31.0cm
02-1160-31 10mm Ø

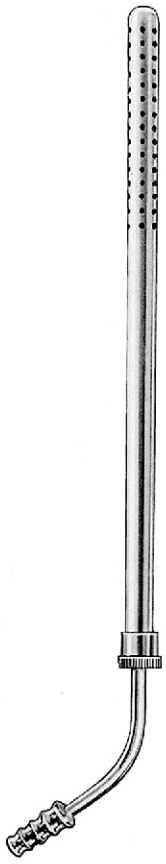


COOLEY
33.0cm
02-1161-33 8mm Ø

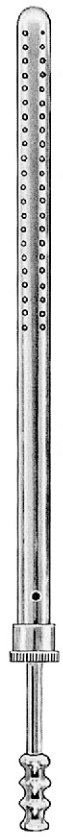
COOLEY
35.0cm
02-1162-35 8mm Ø



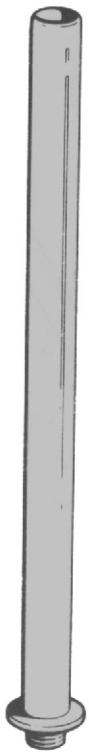
BABY POOLE
20.0cm
02-1163-55 5.5mm Ø



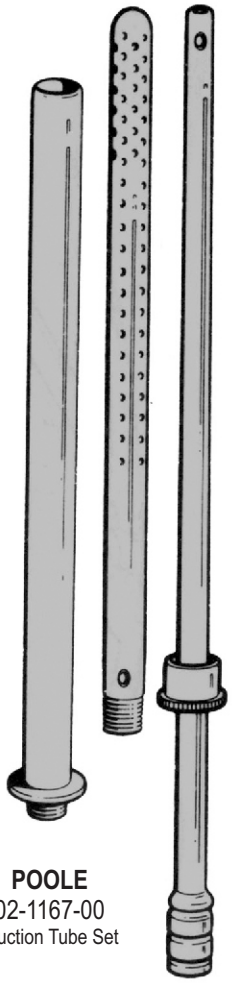
POOLE
22.0cm
02-1164-08 8mm Ø
02-1164-10 10mm Ø



POOLE
22.0cm
02-1165-08 8mm Ø
02-1165-10 10mm Ø



LAWRIE
18.0cm
02-1166-18
Extension Piece

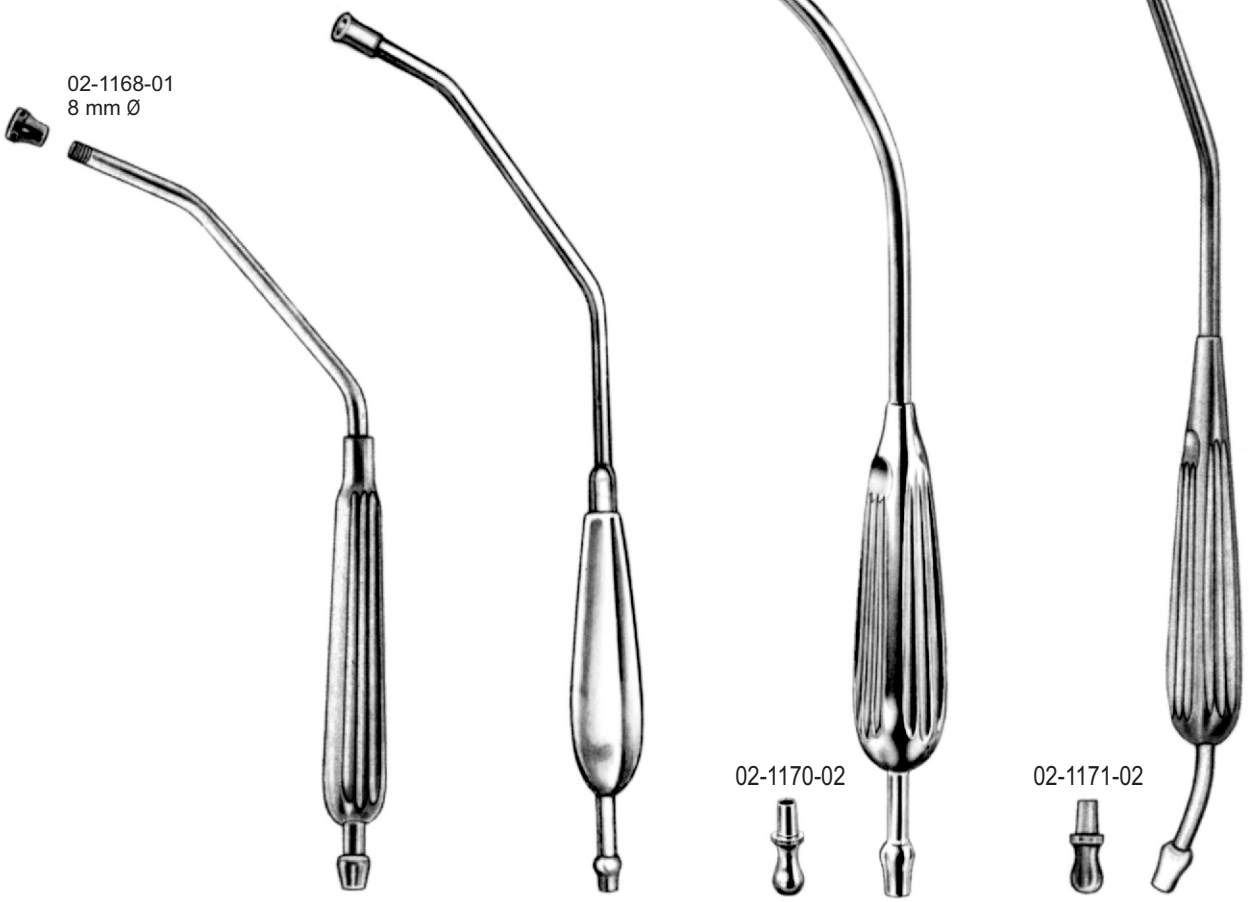


POOLE
02-1167-00
Suction Tube Set

02-1171-01 10mm Ø

02-1170-01

02-1168-01
8 mm Ø



02-1170-02

02-1171-02

BABY.YANKAUER
21.0cm
02-1168-21 5mm Ø

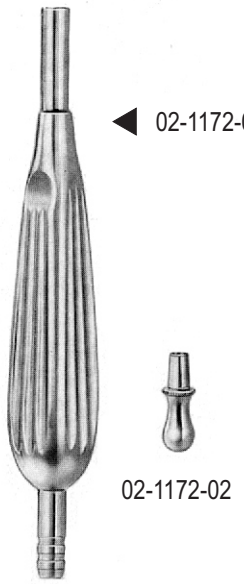
YANKAUER
34.5cm
02-1169-34

YANKAUER
02-1170-27 27.0cm
02-1170-35 35.0cm

YANKAUER
29.5cm
02-1171-29 6mm Ø

02-1172-03

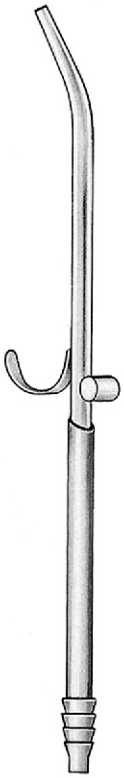
Fig.0 02-1172-10 | 1 02-1172-11 | 2 02-1172-12 | 3 02-1172-13



02-1172-01

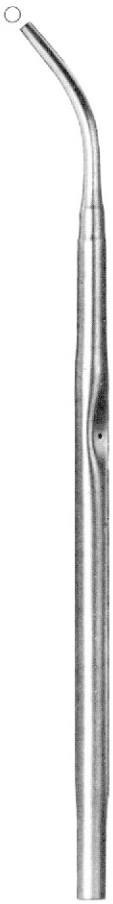
02-1172-02

YANKAUER
27.0cm
02-1172-27 set



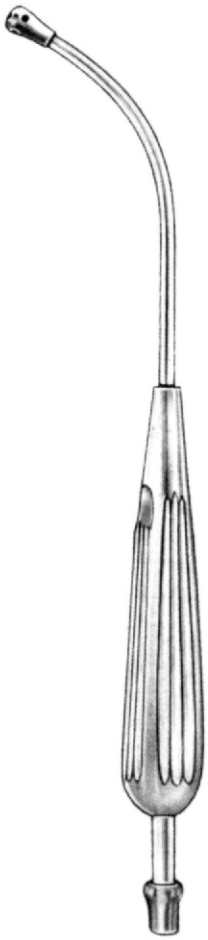
BYRD
02-1173-15 1.5mm Ø
02-1173-25 2.5mm Ø
02-1173-35 3.5mm Ø

2.0mm Ø



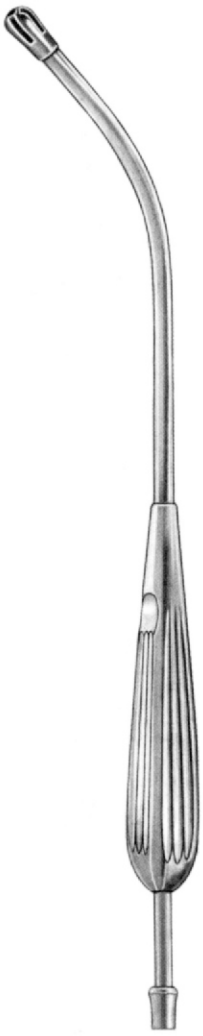
COGSWELL
23.0cm
02-1174-23 2.0mm Ø

8mm Ø



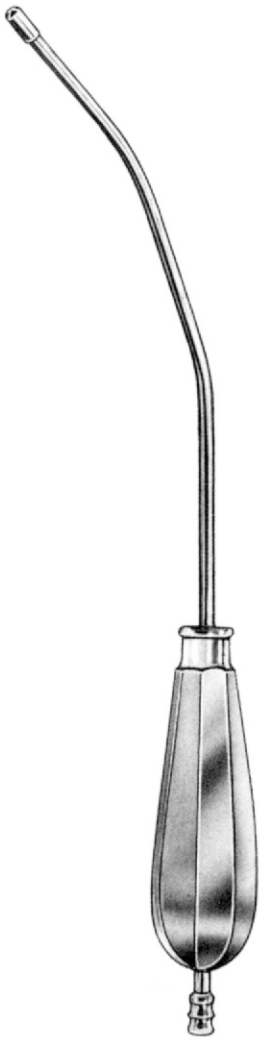
ANDREW-PYNCHON
02-1175-24 24.0cm

9mm Ø



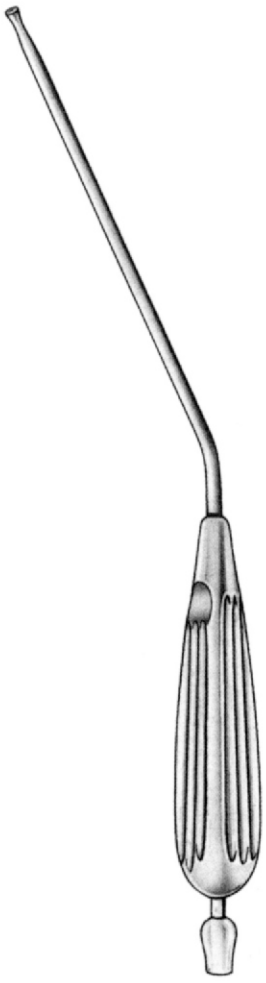
DEBAKEY
02-1176-28 28.0cm

5mm Ø

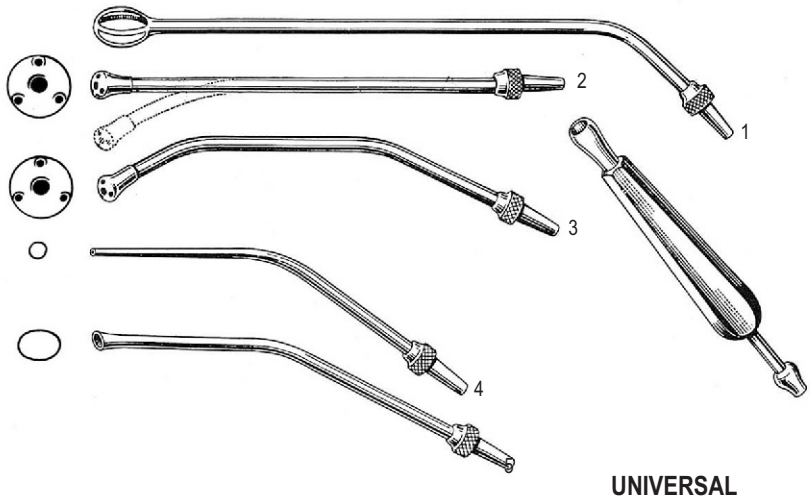


BROMPTON
02-1177-29 29.0cm

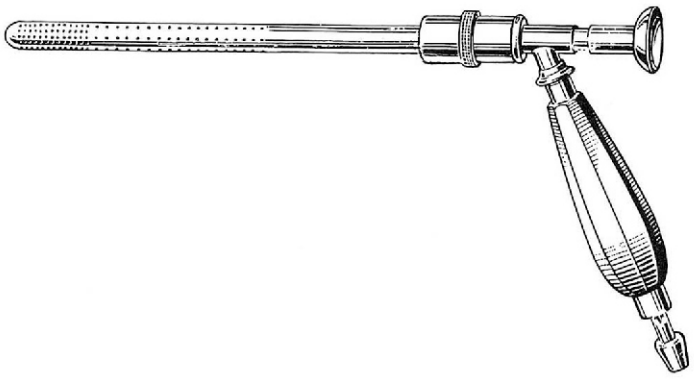
4mm Ø



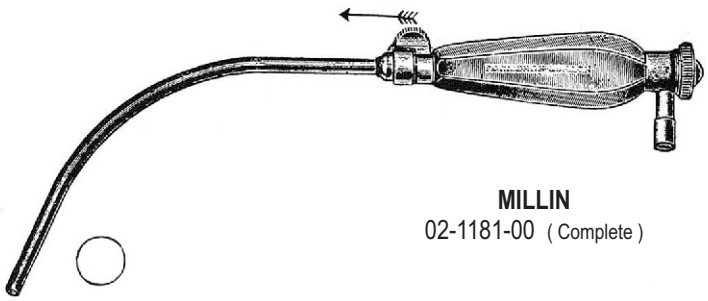
ANTHONY
02-1178-27 27.0cm



UNIVERSAL
02-1179-00 (Set)



SIMPSON-SMITH
02-1180-00 (Complete)



MILLIN
02-1181-00 (Complete)

03

EN Diagnostics

DE Diagnostik

ES Diagnóstico

FR Diagnostic

IT Diagnostica

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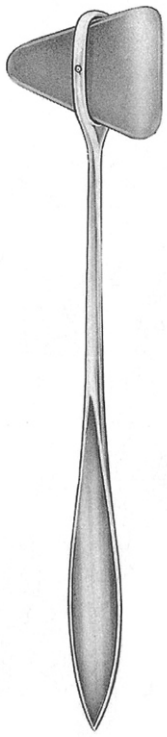
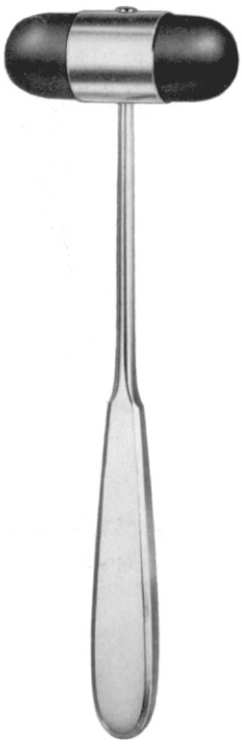
HILMED



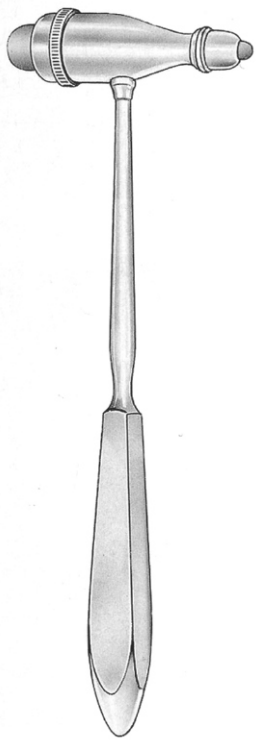
Taylor
03-1201-18 18.0cm
03-1201-20 20.0cm



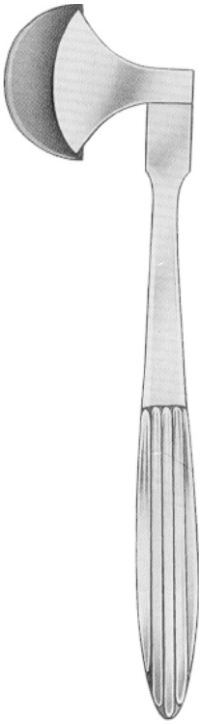
Dejerine
03-1202-20 20.0cm

Dejerine
03-1203-21 21.0cm
03-1203-35 35.0cm

Neuro-Duoflex
03-1204-22 22.0cm



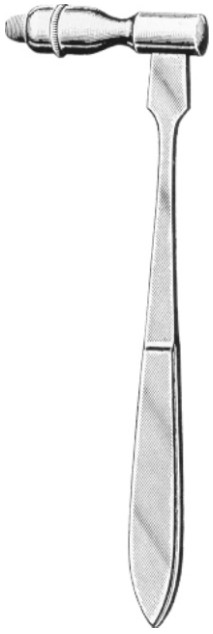
Troemner
03-1205-24 24.0cm



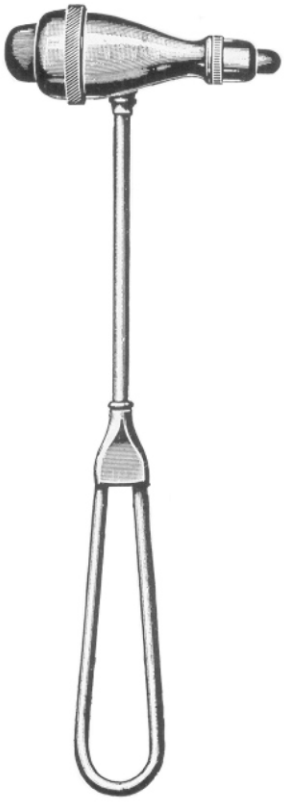
Berliner
03-1206-17 17cm/7”
03-1206-20 20cm/8”

Buck
03-1207-18 18.0cm

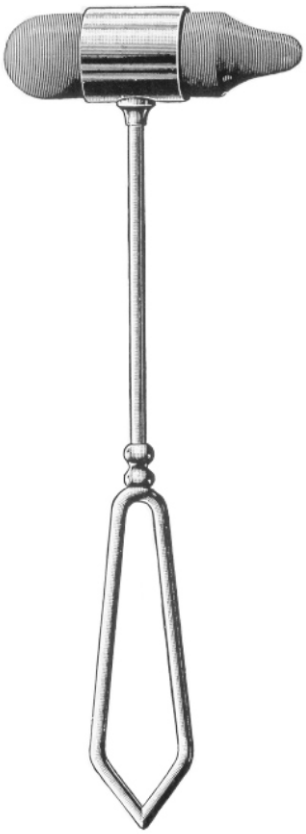
Buck (Telescopic)
03-1208-18 18.0cm



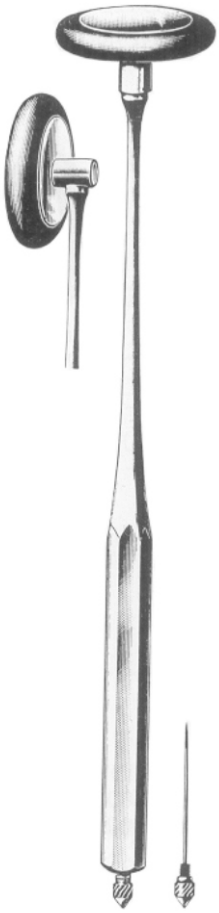
Traube
03-1209-16
16 cm/6 ¼"



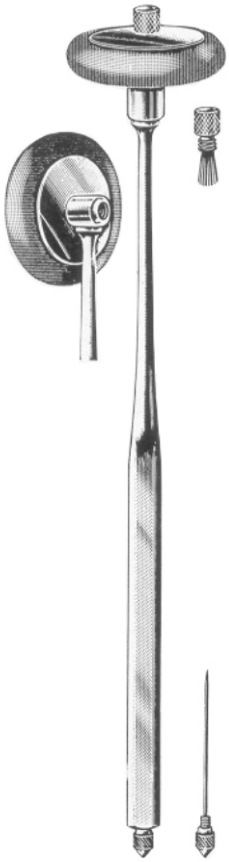
Troemner
03-1210-21
21cm/8¼"



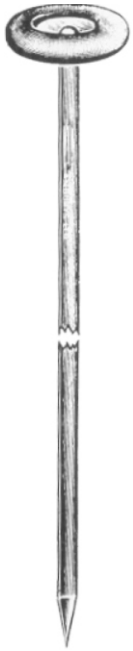
Divers-Duoflex
03-1211-22
22 cm/8¾"



Babinsky
03-1212-22 22 cm/8 ¾"
03-1212-25 25 cm/10"



Rabiner
03-1213-23
23 cm/9¼"



National Hospital
03-1214-50 50 mm Ø
03-1214-60 60 mm Ø
03-1214-70 70 mm Ø
33 cm/13"

Queen Sqaure
03-1215-26
26 cm/10¼"

Pinard
03-1216-18 18.0cm
(wooden)

Pinard
03-1217-15 15.0cm
(plastic)

Pinard
03-1218-15 15.0cm
(aluminum)

Pinard
03-1219-15 15.0cm
(aluminum)

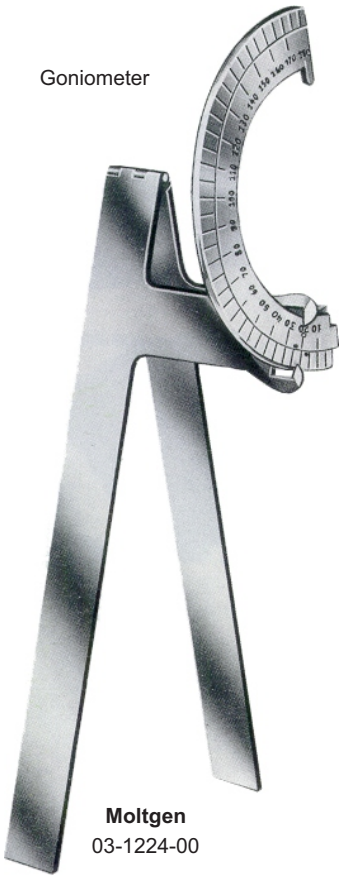
Aly
03-1220-17
17cm/6¾”

Wartenberg
03-1221-19
19cm/7½”

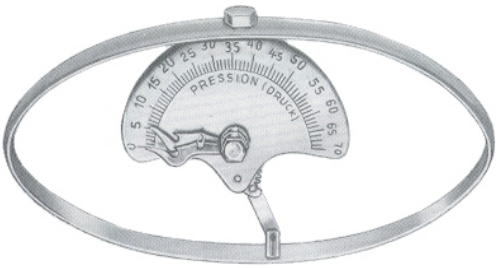
Weber
03-1222-09
9cm/3½”

03-1223-15 15.0cm
03-1223-30 30.0cm
03-1223-60 60.0cm

Goniometer

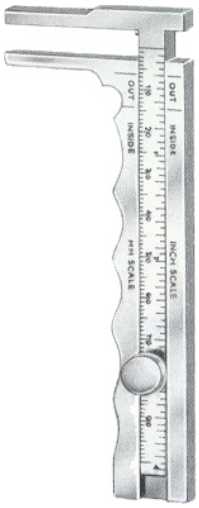


Moltgen
03-1224-00



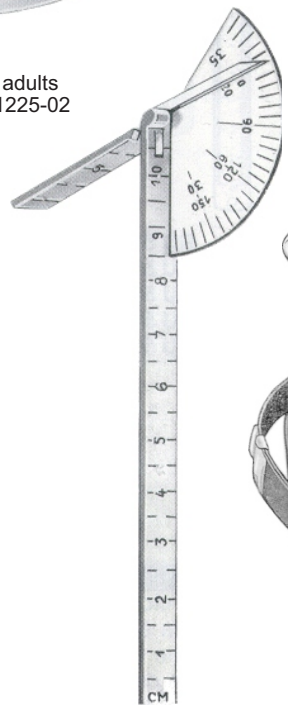
Collin

for children
03-1225-01

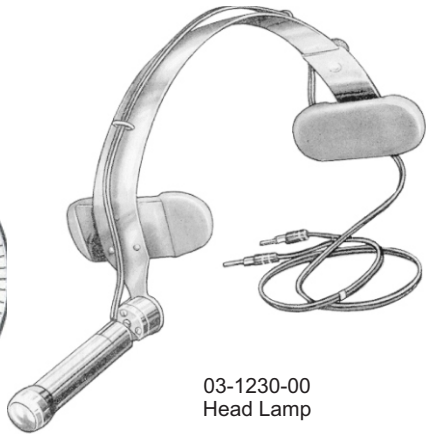


Townley
03-1226-10
10cm/4”

for adults
03-1225-02



Caroll
03-1227-14
14cm/5½”

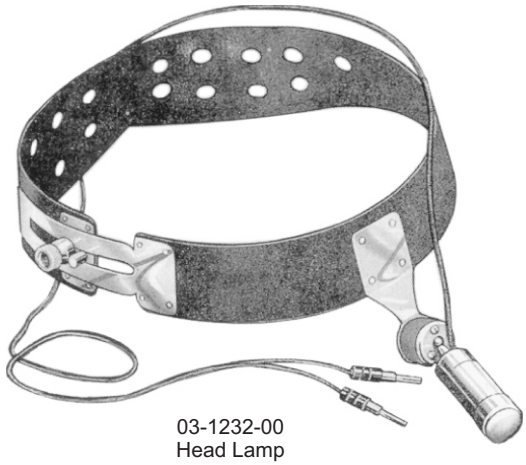


03-1230-00
Head Lamp

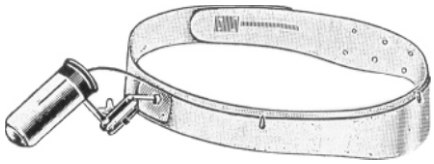
03-1231-00
Head Lamp

Ford
03-1228-00
Double Sided

Dual
03-1229-00
Single Sided



03-1232-00
Head Lamp



Jansen
03-1233-00
Head Lamp

Available in conventional and fiber

03-1234-00
Otoscope set in Case

03-1235-00
Otoscope set in Pouch

03-1236-00
Ophthalmoscope set

03-1237-00
Ophthalmoscope and Otoscope set

03-1238-00
Complete ENT set

04

EN Scalpels

DE Skalpelle

ES Bisturies

FR Bistouris

IT Bisturi

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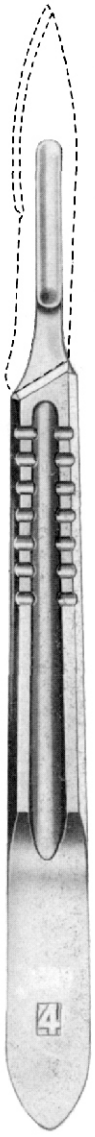
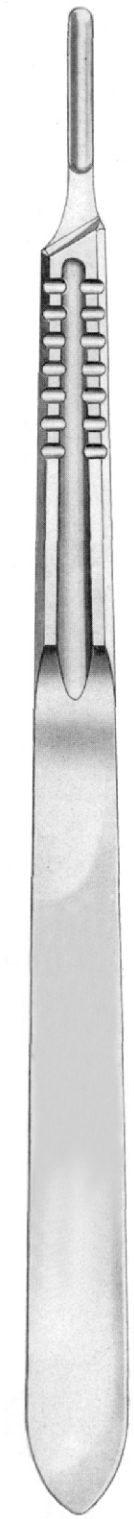
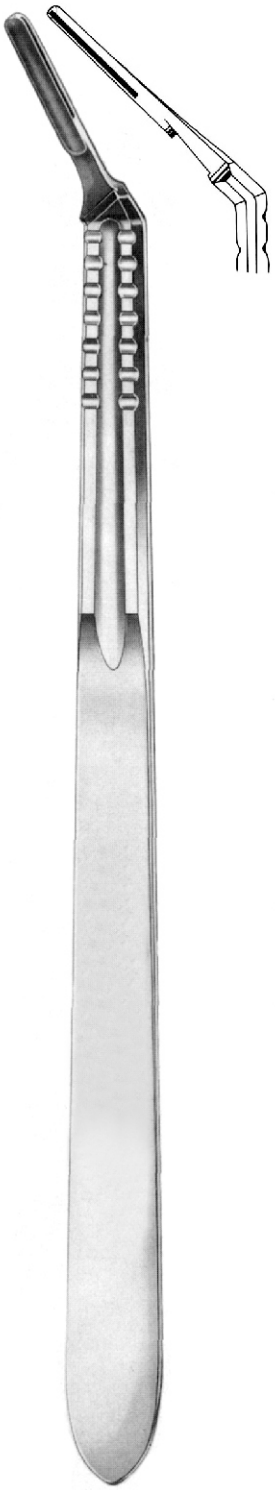
HILMED



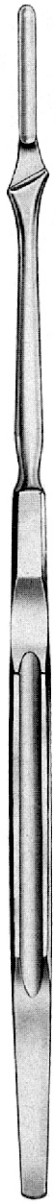
Standard
04-1301-04 # 4



04-1302-4L # 4L
04-1302-4XL # 4XL

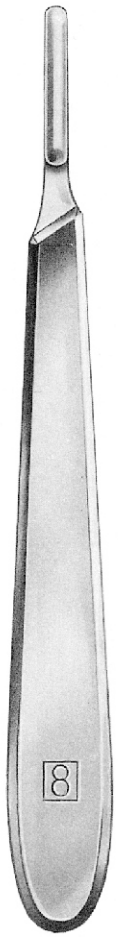


04-1303-4L # 4L
04-1303-4XL # 4XL
angled

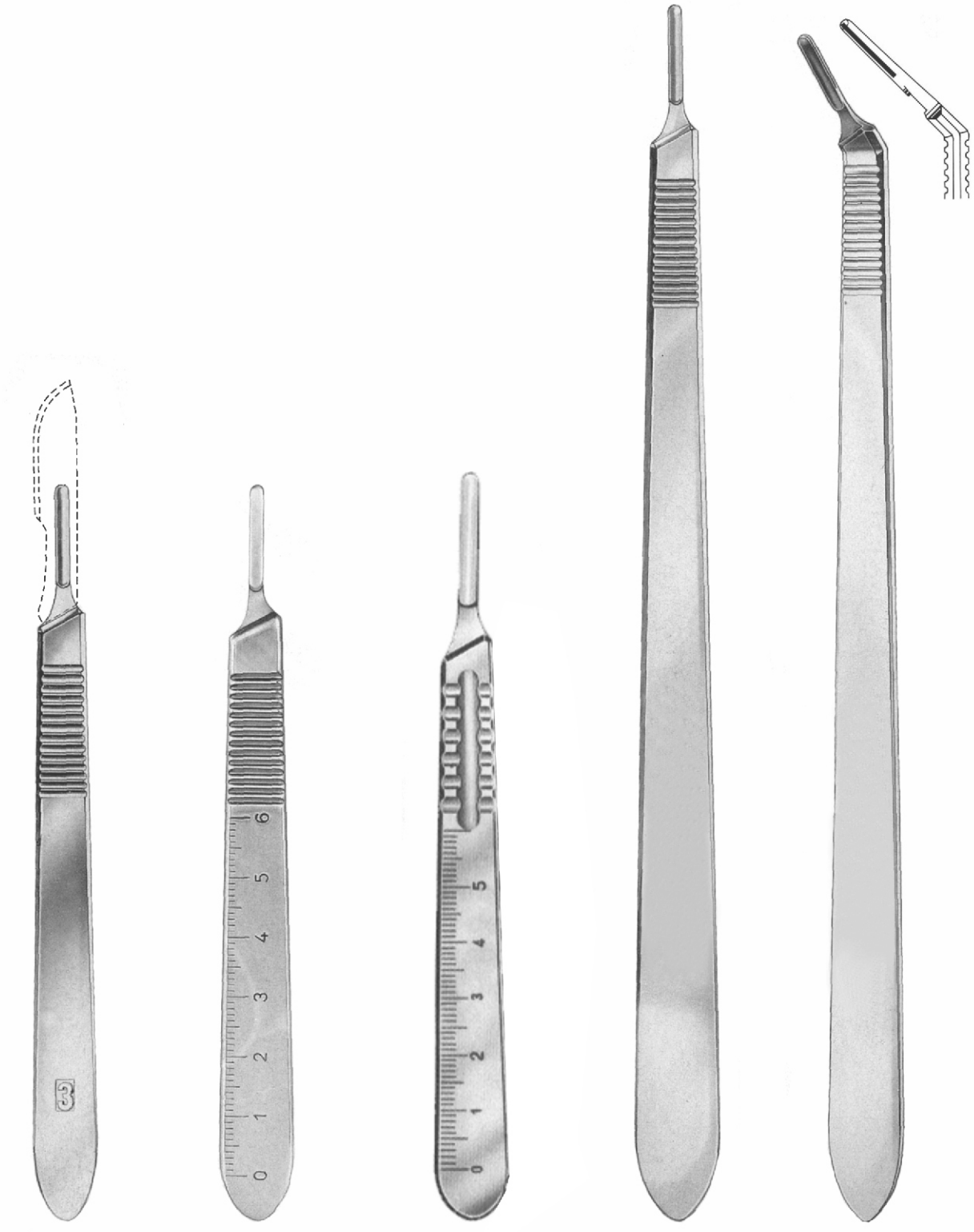


04-1304-07 # 7

04-1305-07 # 7K



Collin
04-1306-08
Fig. 8



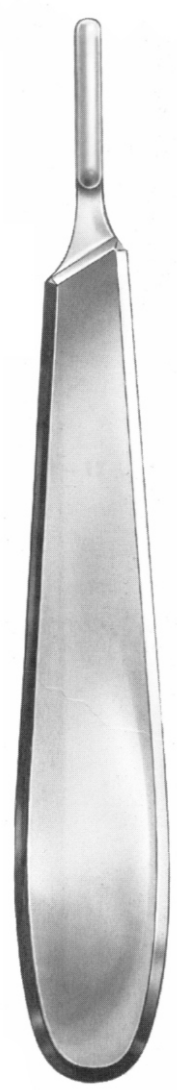
Standard
04-1307-03 # 3

04-1308-03 # 3

04-1309-03 # 4

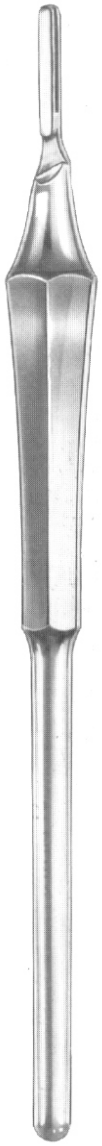
04-1310-3L # 3L
04-1310-3XL # 3XL

04-1311-3L # 3L
04-1311-3XL # 3XL
angled



Collin
04-1311-09
Hollow, No. 9

Super
04-1312-10
Hollow, No. 10



04-1313-00
Hollow, round

04-1314-00
Plastics

17cm/6¾”

Fig. 1

04-1315-01

Fig. 2

04-1315-02

Fig. 3

04-1315-03

Fig. 4

04-1315-04

Fig. 5

04-1315-05

Fig. 6

04-1315-06

Fig. 7

04-1315-07

Fig. 8

04-1315-08

Fig. 9

04-1315-09

Fig. 10

04-1315-10

Fig. 1
04-1318-01

Fig. 2
04-1318-02

Fig. 3
04-1318-03

Fig. 4
04-1318-04

Fig. 5
04-1318-05

Fig. 6
04-1318-06

Fig. 7
04-1318-07

Fig. 8
04-1318-08

Fig. 9
04-1318-09

17cm/6¾"

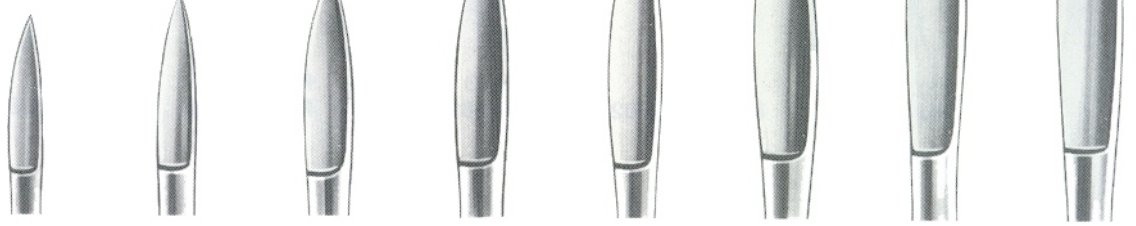


Fig. 10
04-1318-10

Fig. 11
04-1318-11

Fig. 12
04-1318-12

Fig. 13
04-1318-13

Fig. 14
04-1318-14

Fig. 15
04-1318-15

Fig. 16
04-1318-16

Fig. 18
04-1318-18

Fig. 27
04-1318-27

Fig. 38
04-1318-38

Fig. 40
04-1318-40

Fig. 46
04-1318-46

Fig. 61
04-1318-61

Fig. 63
04-1318-63

Dieffenbach
17cm/6¾"

Fig. 1
04-1319-01

Fig. 2
04-1319-02

Fig. 3
04-1319-03

Fig. 4
04-1319-04

Fig. 5
04-1319-05

Fig. 6
04-1319-06

Fig. 7
04-1319-07

Fig. 8
04-1319-08

Fig. 9
04-1319-09

Fig. 15
04-1319-15

Fig. 16
04-1319-16

Fig. 1

Bergmann
04-1320-01
14.5cm/5¾"

Fig. 2
04-1320-02

Fig. 3
04-1320-03

Fig. 4
04-1320-04

Dieffenbach
13cm/5¼"

Fig. 1
04-1321-01

Fig. 2
04-1321-02

Fig. 3
04-1321-03

Fig. 4
04-1321-04

Fig. 5
04-1321-05

Fig. 6
04-1321-06

Fig. 7
04-1321-07

Fig. 8
04-1321-08

Fig. 9
04-1321-09

Fig. 10
04-1321-10

Fig. 11
04-1321-11

Fig. 12
04-1321-12

Simon
20cm/8"

Fig. 1
04-1322-01

Fig. 2
04-1322-02

Fig. 3
04-1322-03

Fig. 4
04-1322-04

Ulrich
22.5 cm/9"

Fig. 1
04-1323-01

Fig. 2
04-1323-02

Fig. 3
04-1323-03

Simon
23.5 cm/9¼ "

Fig. 1
04-1324-01

Fig. 2
04-1324-02

Fig. 3
04-1324-03

Fig. 4
04-1324-04

04-1325-01
7.5 cm/3"

04-1326-02
8 cm/3¼"

Brain knives

Virchow

04-1334-16 26cm
Blade Size 160mm

04-1334-20 33.5cm
Blade Size 200mm

04-1334-24 38cm
Blade Size 240mm

Post mortem knives

Walb

04-1335-11 26cm
Blade Size 110mm

04-1335-14 29cm
Blade Size 140mm

04-1335-17 31cm
Blade Size 170mm

04-1336-11 25.5cm
Blade Size 100mm

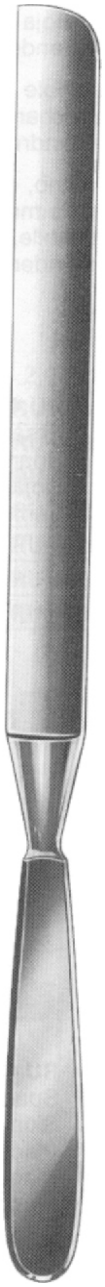
Autopsy knives

Virchow

04-1337-08
8.5 cm

Length of blades		Collin	Liston	Catlin	Langenbeck	
cm	in					
9.5	3 ¾					04-1331-09
11.0	4 ½			04-1329-11		
12.0	4 ¾				04-1330-12	
13.0	5	04-1327-13				
15.0	6					
16.0	6 ¼	04-1327-16		04-1329-16		
17.0	6 ¾		04-1328-17			
19.0	7 ½	04-1327-19		04-1329-19		
20.0	8		04-1328-20			
22.0	8 ¾	04-1327-22		04-1329-22		
28.0	11	04-1327-28				

Autopsy knives
Length of blades
19.5cm/7 ¾"

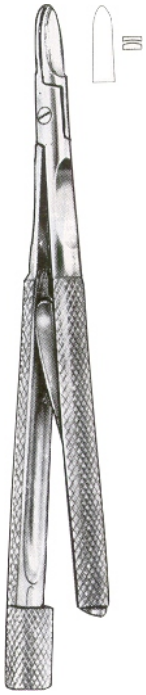


04-1339-19

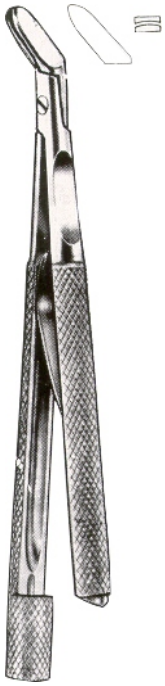
Cartilage knives

Wooden handle

04-1340-01



Troutman-Chris
04-1342-09
9cm/3 ½"



Troutman-Chris
04-1343-09
9cm/3½"

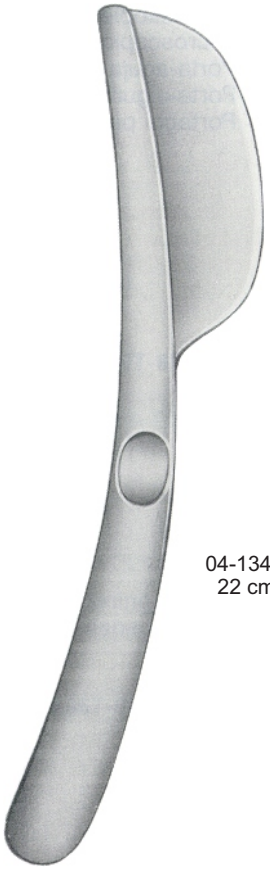
04-1344-11
11cm/4½"

Castroviejo
04-1345-13
13cm/5¼"

04-1346-18
18cm/7"

Skull Breaker

04-1347-14
14 cm/5½”



Rachiotome

04-1348-22
22 cm/8¾”

23 mm

Osteotome

04-1349-13
13 cm/5”

Brunetti
04-1350-28

Brunetti
04-1351-28

28.5 cm/11¼”

Muscle hooks

04-1352-06
6.5 cm/2 ½”

04-1353-07
7 cm/2 ¾”

04-1354-01

Microscopic needle holder

Microscopic needles

04-1355-13
13 cm/5”

04-1356-13
13 cm/5”

Kolle
04-1357-24
24 cm/ 9½”

Loop for needle holder

04-1358-06
6 cm/2 ¼”

Post mortem needles

04-1359-01

04-1360-02

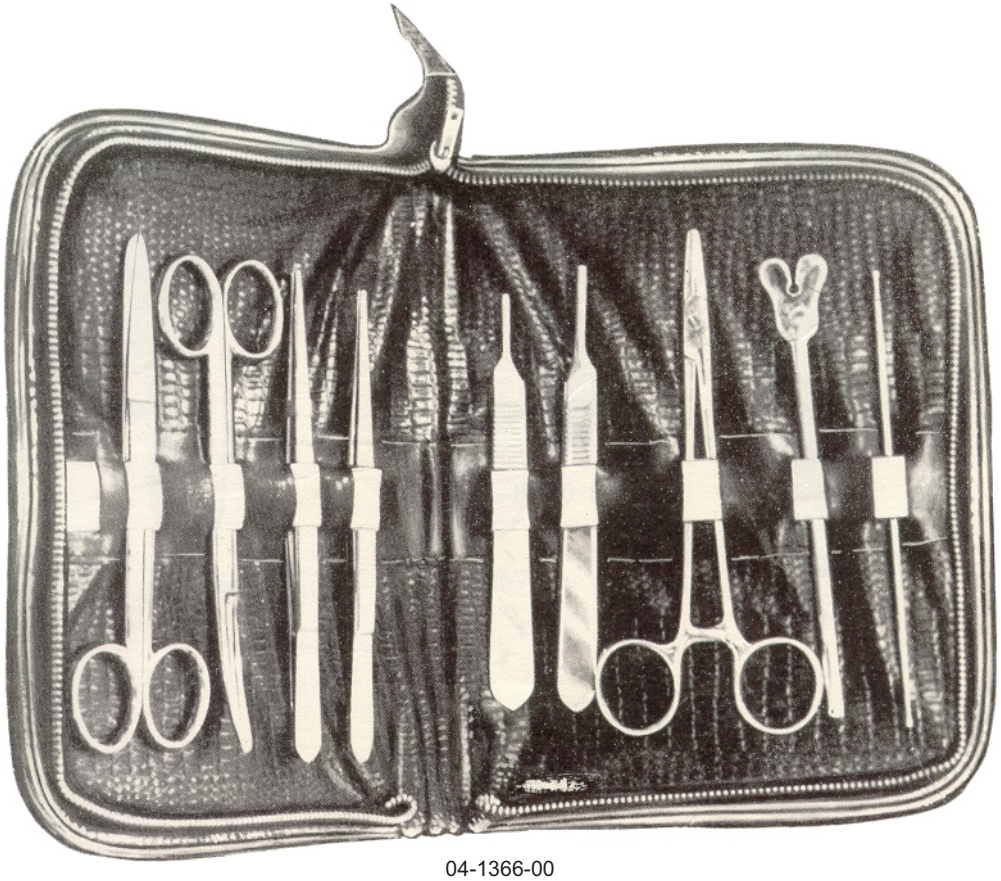
04-1361-03

04-1362-04

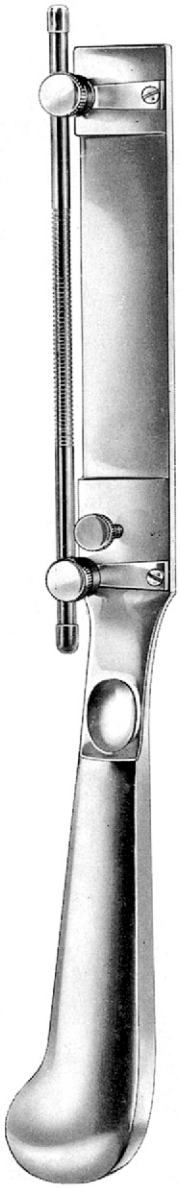
04-1363-05

04-1364-06

04-1365-00

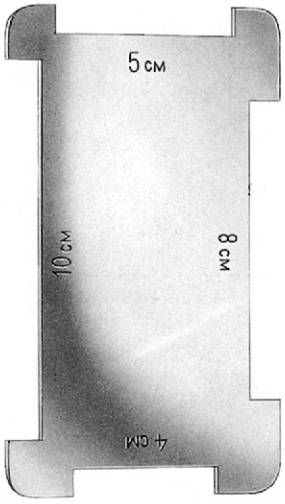


04-1366-00



SCHINK
30.0cm
04-1367-30

04-1368-01



04-1369-02

HUMBY
31 cm
04-1370-31

04-1371-01

SILVER
19.5 cm/7 3/4"
04-1371-19

05

EN Scissors

DE Scheren

ES Tijeras

FR Ciseaux

IT Forbici

Page 53 to 96

HILMED

Straight

Standard
Fig. 1

10.0	cm/4"	05-1501-10
11.5	cm/4½"	05-1501-11
13.0	cm/5"	05-1501-13
14.5	cm/5¾"	05-1501-14
15.5	cm/6"	05-1501-15
16.0	cm/6¼"	05-1501-16
18.0	cm/7"	05-1501-18
20.0	cm/8"	05-1501-20

Straight

Standard
Fig. 2

10.0	cm/4"	05-1502-10
11.5	cm/4½"	05-1502-11
13.0	cm/5"	05-1502-13
14.5	cm/5¾"	05-1502-14
15.5	cm/6"	05-1502-15
16.0	cm/6¼"	05-1502-16
18.0	cm/7"	05-1502-18
20.0	cm/8"	05-1502-20

Straight

Standard
Fig. 3

10.0	cm/4"	05-1503-10
11.5	cm/4½"	05-1503-11
13.0	cm/5"	05-1503-13
14.5	cm/5¾"	05-1503-14
15.5	cm/6"	05-1503-15
16.0	cm/6¼"	05-1503-16
18.0	cm/7"	05-1503-18
20.0	cm/8"	05-1503-20

Curved

Standard
Fig. 1

10.0	cm/4"	05-1504-10
11.5	cm/4½"	05-1504-11
13.0	cm/5"	05-1504-13
14.5	cm/5¾"	05-1504-14
15.5	cm/6"	05-1504-15
16.0	cm/6¼"	05-1504-16
18.0	cm/7"	05-1504-18
20.0	cm/8"	05-1504-20

Curved

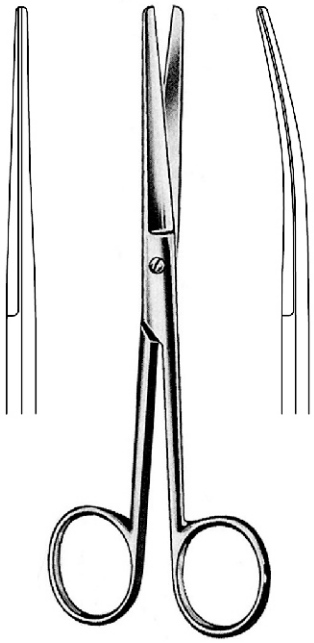
Standard
Fig. 2

10.0	cm/4"	05-1505-10
11.5	cm/4½"	05-1505-11
13.0	cm/5"	05-1505-13
14.5	cm/5¾"	05-1505-14
15.5	cm/6"	05-1505-15
16.0	cm/6¼"	05-1505-16
18.0	cm/7"	05-1505-18
20.0	cm/8"	05-1505-20

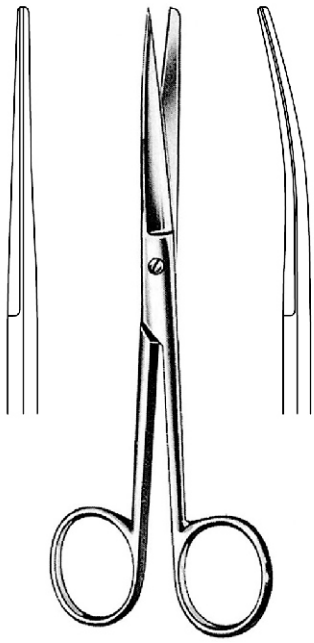
Curved

Standard
Fig. 3

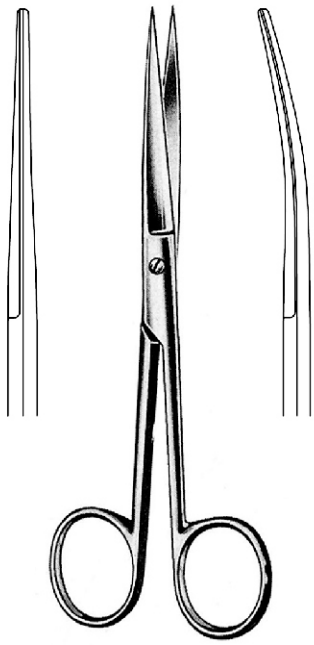
10.0	cm/4"	05-1506-10
11.5	cm/4½"	05-1506-11
13.0	cm/5"	05-1506-13
14.5	cm/5¾"	05-1506-14
15.5	cm/6"	05-1506-15
16.0	cm/6¼"	05-1506-16
18.0	cm/7"	05-1506-18
20.0	cm/8"	05-1506-20



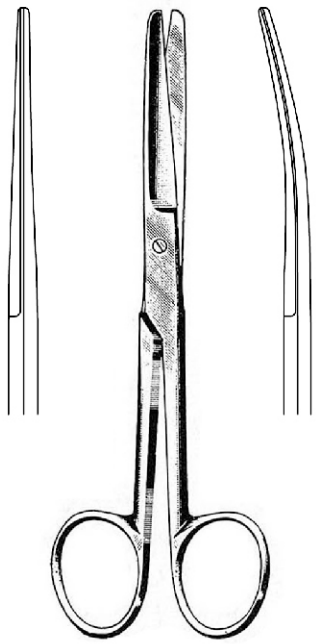
GRAZIL
05-1507-13 13.0cm 05-1508-13
05-1507-14 14.0cm 05-1508-14



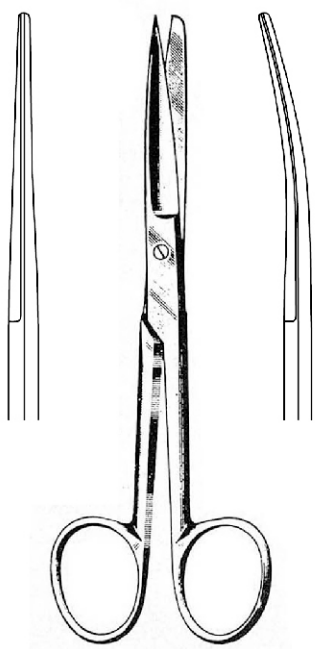
GRAZIL
05-1509-13 13.0cm 05-1510-13
05-1509-14 14.0cm 05-1510-14



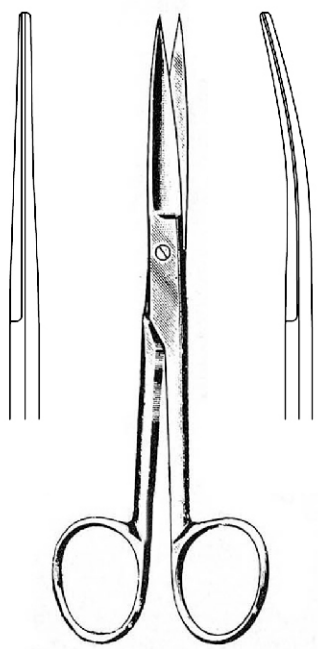
GRAZIL
05-1511-13 13.0cm 05-1512-13
05-1511-14 14.0cm 05-1512-14



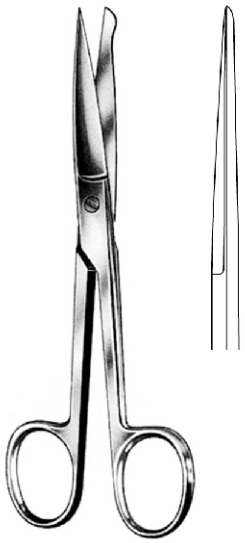
DEAVER
05-1513-14 14.0cm 05-1514-14



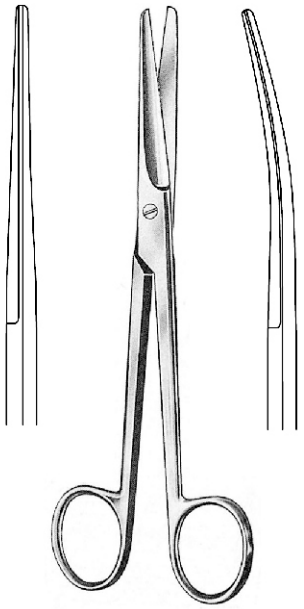
DEAVER
05-1515-14 14.0cm 05-1516-14



DEAVER
05-1517-14 14.0cm 05-1518-14

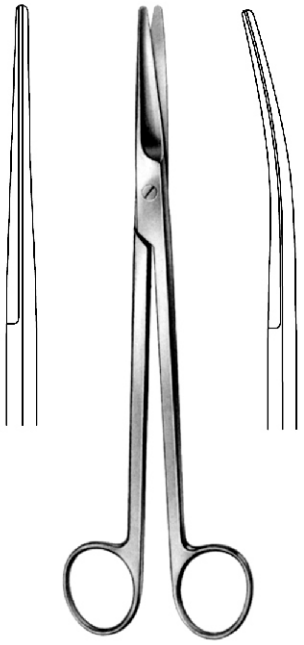


05-1519-13 13.0cm
05-1519-14 14.0cm



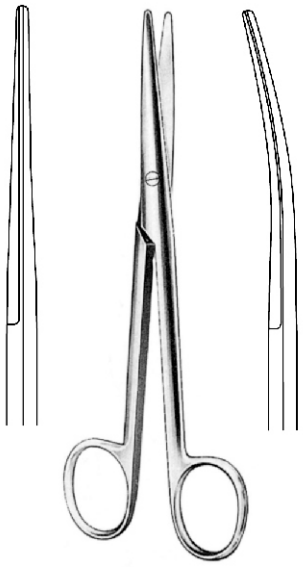
MAYO

05-1520-14	14.0cm	05-1521-14
05-1520-15	15.0cm	05-1521-15
05-1520-16	16.0cm	05-1521-16
05-1520-17	17.0cm	05-1521-17
05-1520-18	18.0cm	05-1521-18
05-1520-19	19.0cm	05-1521-19
05-1520-23	23.0cm	05-1521-23



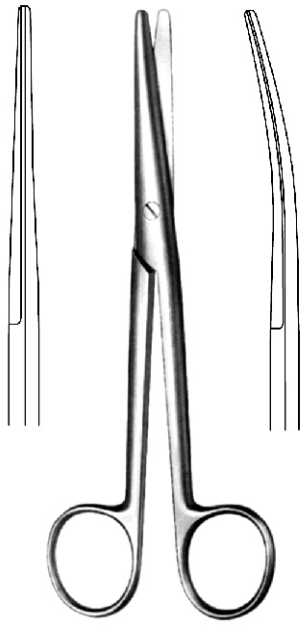
MAYO-HARRINGTON

05-1522-22	22.5cm	05-1523-22
05-1522-30	30.0cm	05-1523-30



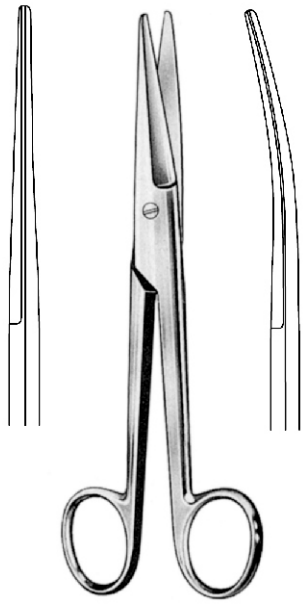
MAYO-STILLE

05-1524-16	16.0cm	05-1525-16
05-1524-19	19.0cm	05-1525-19
05-1524-21	21.0cm	05-1525-21



MAYO-STILLE

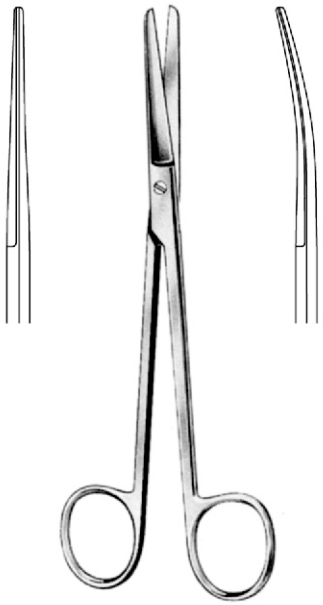
05-1526-15	15.0cm	05-1527-15
05-1526-17	17.0cm	05-1527-17
05-1526-21	21.0cm	05-1527-21



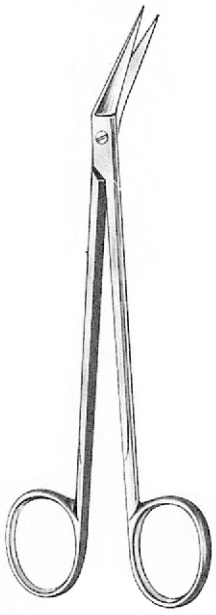
MAYO-NOBLE

05-1528-17 17.0cm 05-1529-17

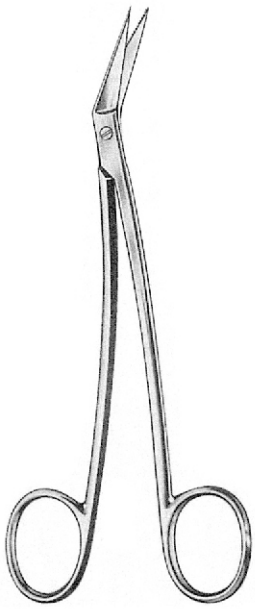
05-1530-11 11.0cm 05-1531-11
05-1530-12 12.0cm 05-1531-12
05-1530-14 14.0cm 05-1531-14



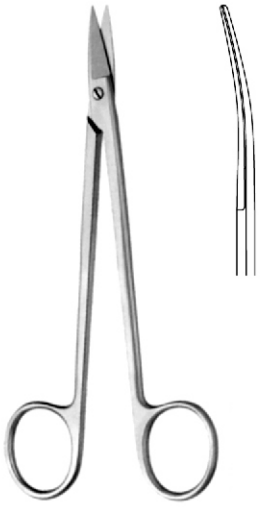
MIXTER
05-1532-15 15.0cm 05-1533-15



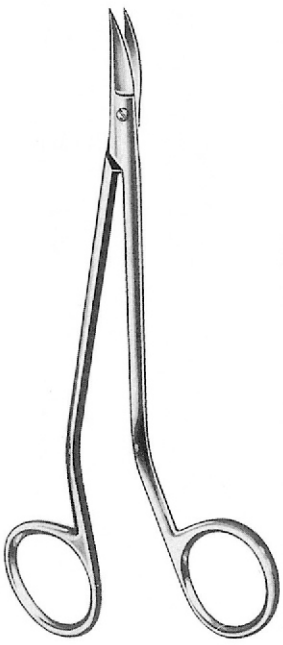
05-1534-16 16.0cm



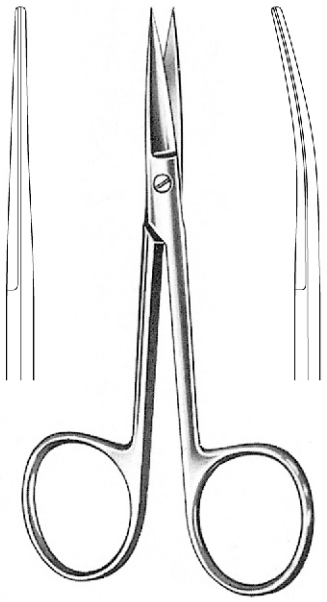
LOCKLIN
05-1535-16 16.0cm



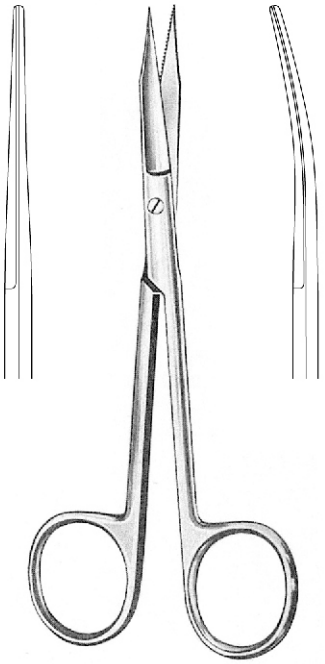
QUINBY
05-1536-12 12.5cm



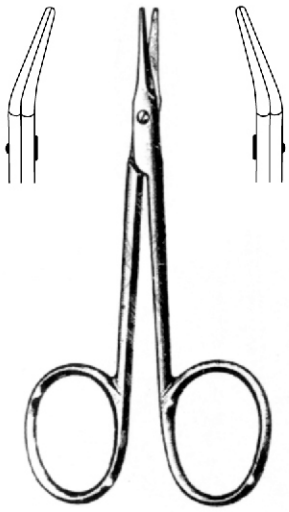
NEUMANN
05-1537-12 12.0cm



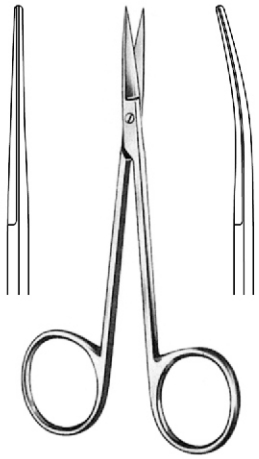
WAGNER
05-1538-12 12.0cm 05-1539-12



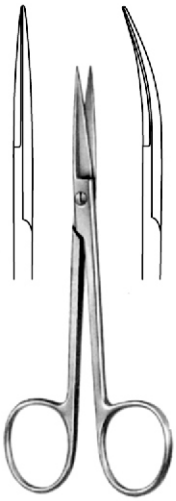
GOLDMAN-FOX
05-1540-13 13.0cm 05-1541-13



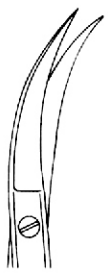
AEBLI
05-1542-09 9.0cm 05-1543-09



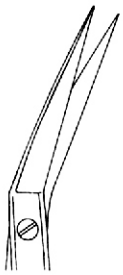
IRIS
05-1544-09 9.0cm 05-1545-09
05-1544-10 10.5cm 05-1545-10



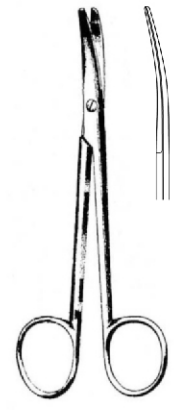
IRIS
05-1546-11 11.5cm 05-1547-11



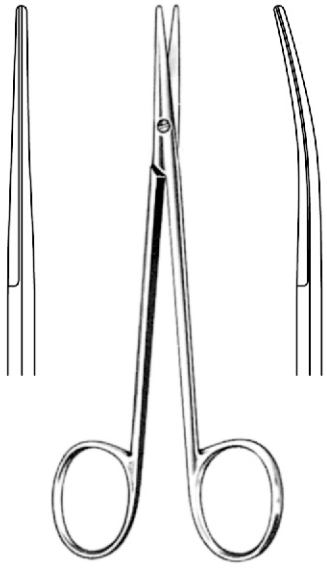
05-1548-11



05-1549-11

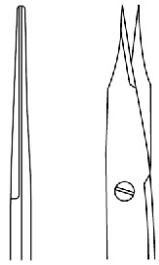


05-1550-11 11.0cm



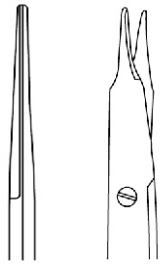
STRABISMUS
05-1551-11 11.5cm 05-1552-11

STEVENS



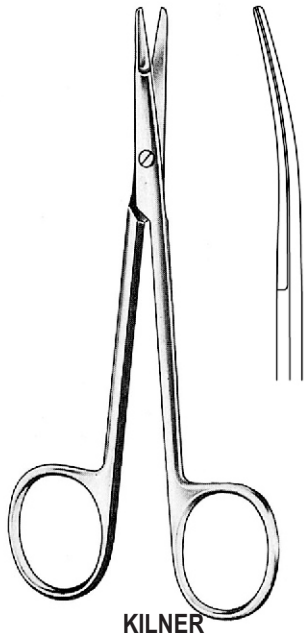
05-1553-11 11.0cm

05-1554-11

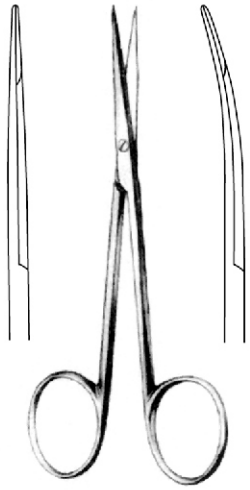


05-1555-11 11.0cm

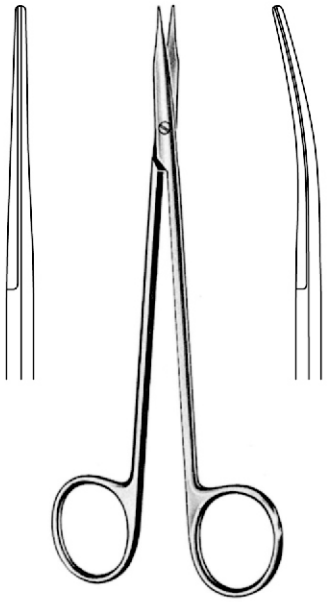
05-1556-11



KILNER
05-1557-12 12.0cm
05-1557-15 15.0cm

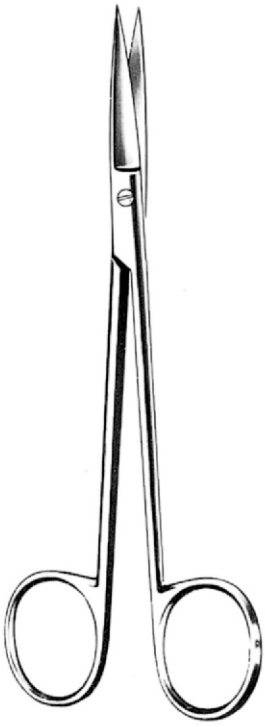


05-1558-11 11.0cm 05-1559-11

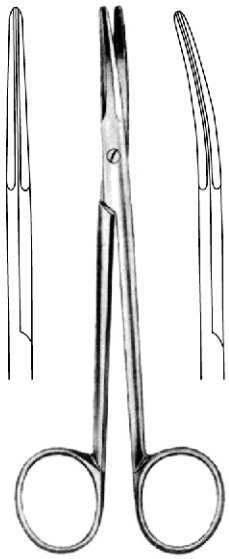


REYNOLDS
05-1560-15 15.0cm 05-1561-15
05-1560-18 18.0cm 05-1561-18

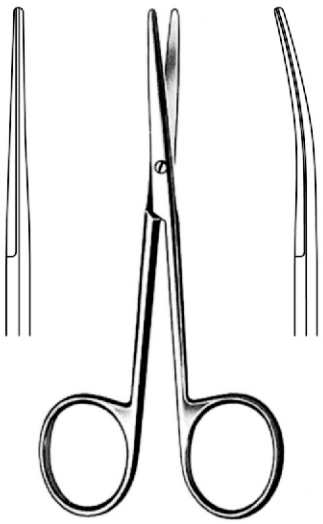
SANVENERO
05-1562-14 14.0cm 05-1563-14



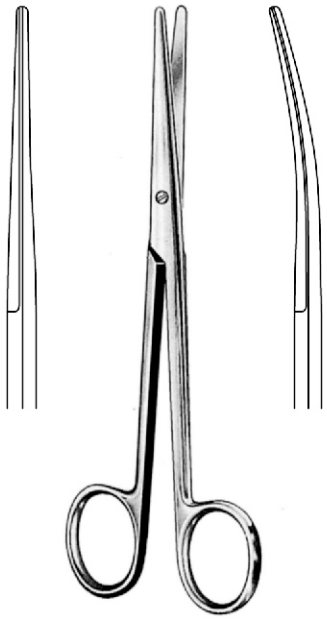
JOSEPH
05-1564-14 14.0cm 05-1565-14



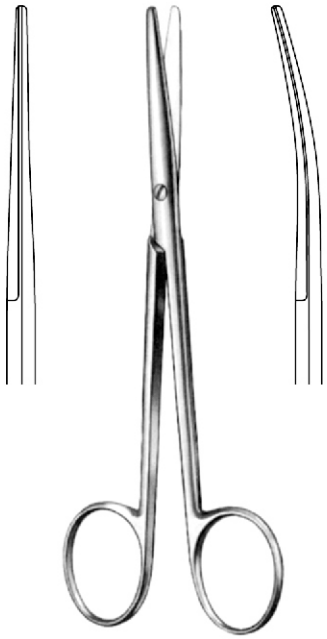
05-1566-14 14.5cm 05-1567-14



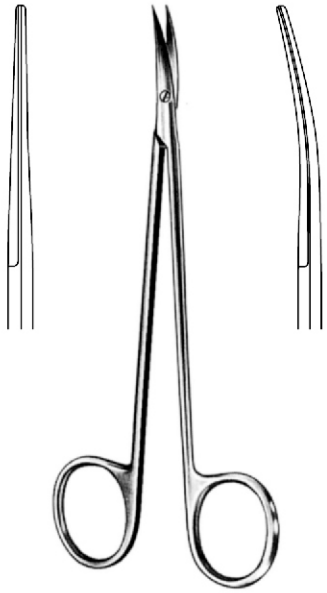
LEXER-BABY
05-1568-10 10.0cm 05-1569-10



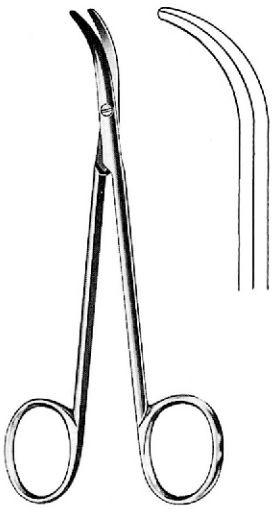
LEXER
05-1570-16 16.0cm 05-1571-16
05-1570-21 21.0cm 05-1571-21



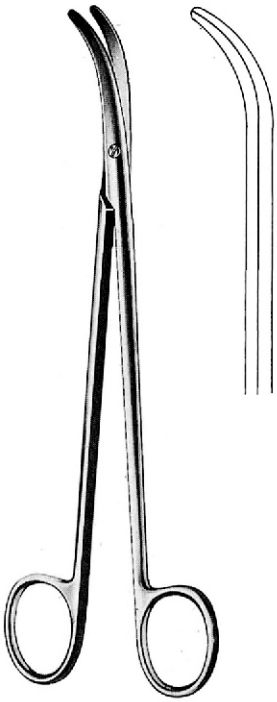
LEXER-FINO
05-1572-16 16.0cm 05-1573-16



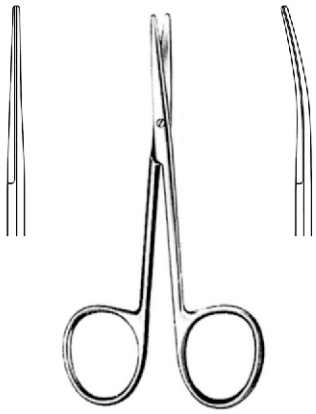
NERVE-PREPARATION
05-1574-15 15.0cm 05-1575-15



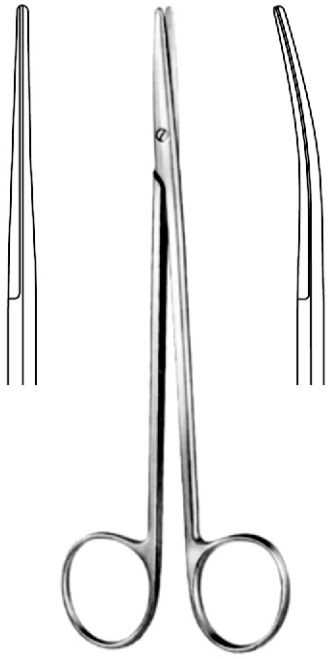
FOMON
05-1576-13 13.5cm



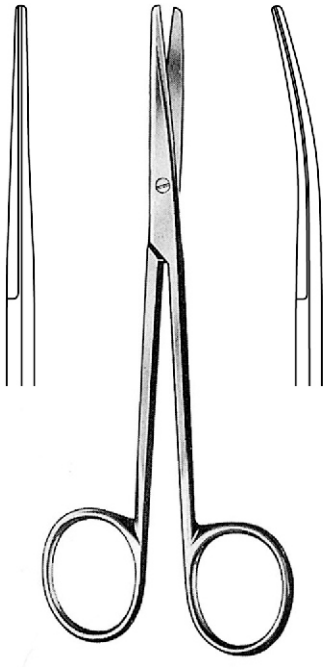
THOREK
05-1577-19 19.0cm



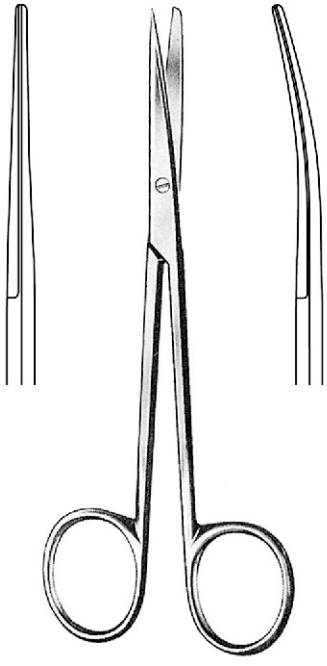
METZENBAUM-BABY
05-1578-11 11.5cm 05-1579-11



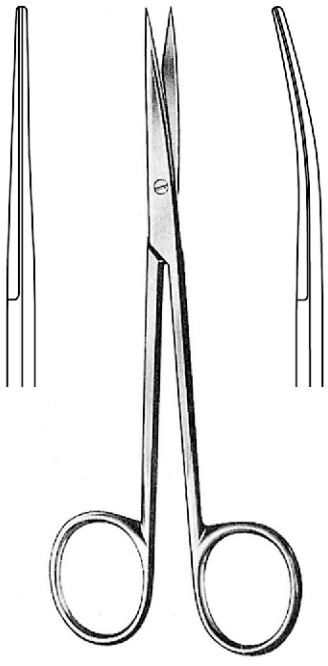
METZENBAUM
05-1580-15 15.0cm 05-1581-15



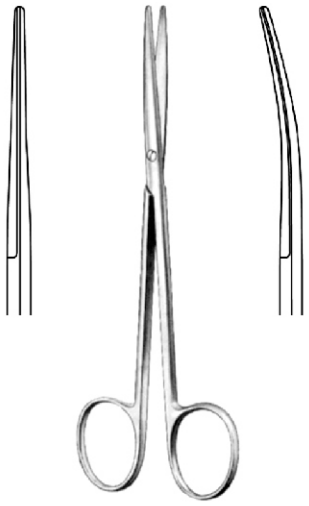
METZENBAUM
05-1582-14 14.5cm 05-1583-14



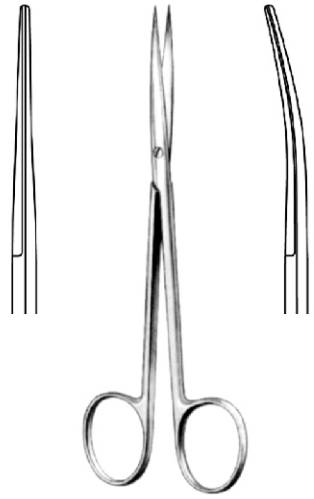
METZENBAUM
05-1584-14 14.5cm 05-1585-14



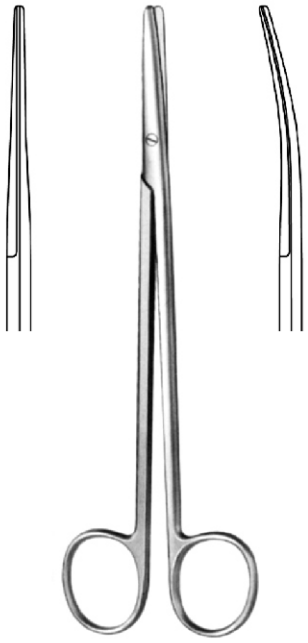
METZENBAUM
05-1586-14 14.5cm 05-1587-14



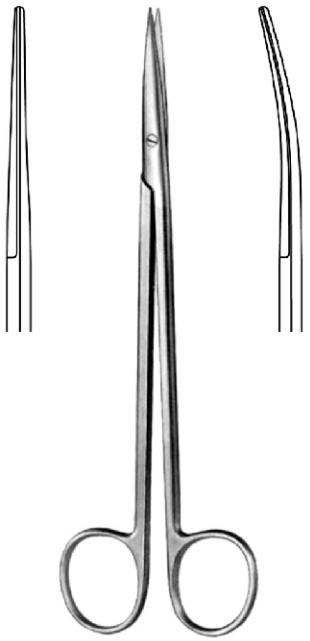
METZENBAUM-FINO
05-1588-14 14.5cm 05-1589-14



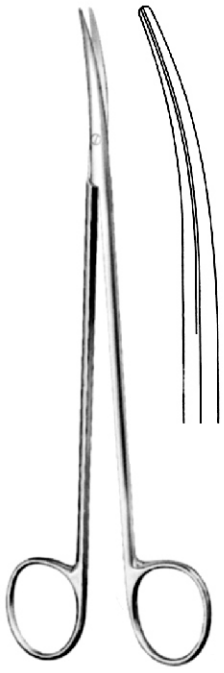
METZENBAUM-FINO
05-1590-14 14.5cm 05-1591-14



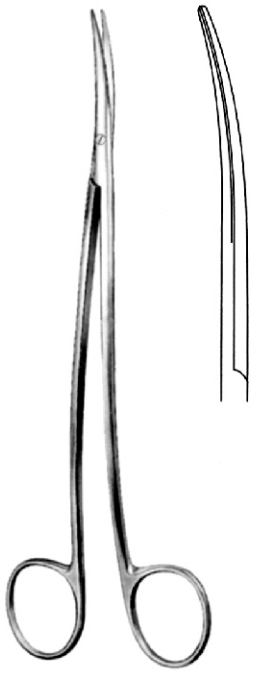
METZENBAUM-FINO
05-1592-18 18.0cm 05-1593-18
05-1592-20 20.0cm 05-1593-20
05-1592-23 23.0cm 05-1593-23



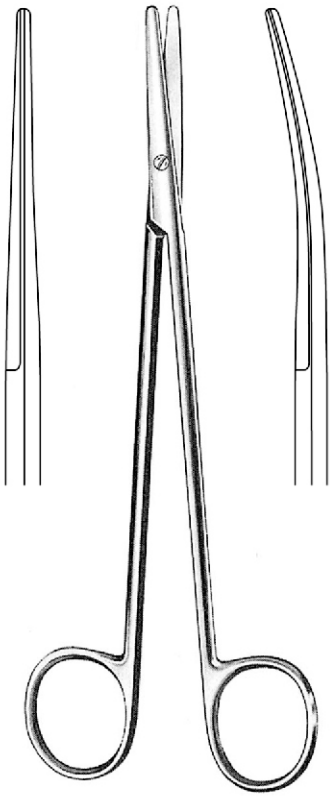
METZENBAUM-FINO
05-1594-18 18.0cm 05-1595-18
05-1594-20 20.0cm 05-1595-20
05-1594-23 23.0cm 05-1595-23



METZENBAUM-FINO
05-1596-18 18.0cm
05-1596-20 20.0cm
05-1596-23 23.0cm

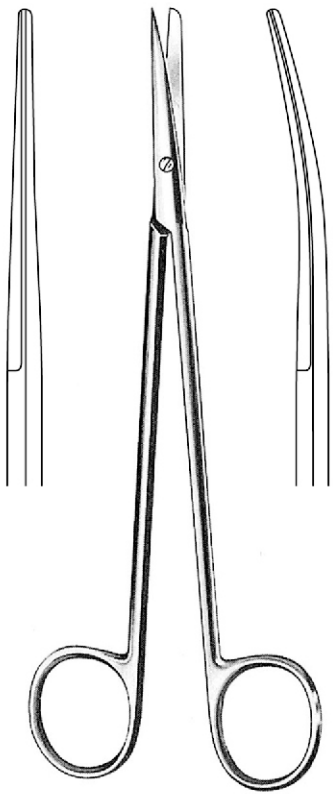


METZENBAUM-FINO
05-1597-18 18.0cm
05-1597-20 20.0cm
05-1597-23 23.0cm



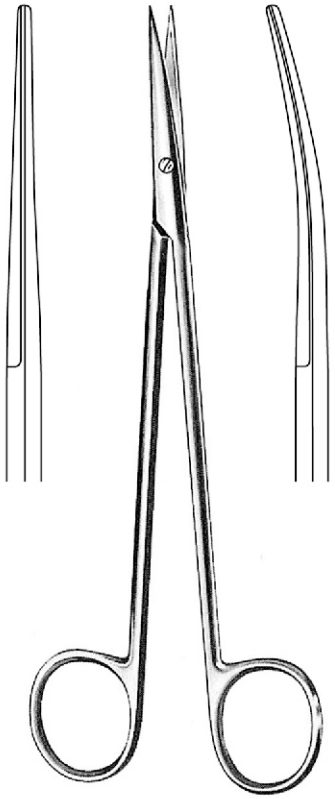
METZENBAUM - NELSON

05-1598-18	18.0cm	05-1599-18
05-1598-20	20.0cm	05-1599-20
05-1598-23	23.0cm	05-1599-23
05-1598-25	25.0cm	05-1599-25
05-1598-28	28.0cm	05-1599-28
05-1598-30	30.0cm	05-1599-30



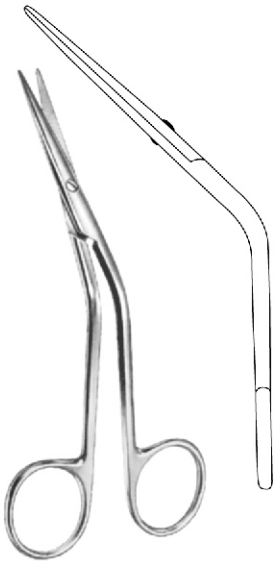
METZENBAUM - NELSON

05-1600-18	18.0cm	05-1601-18
05-1600-20	20.0cm	05-1601-20
05-1600-23	23.0cm	05-1601-23
05-1600-25	25.0cm	05-1601-25
05-1600-28	28.0cm	05-1601-28
05-1600-30	30.0cm	05-1601-30

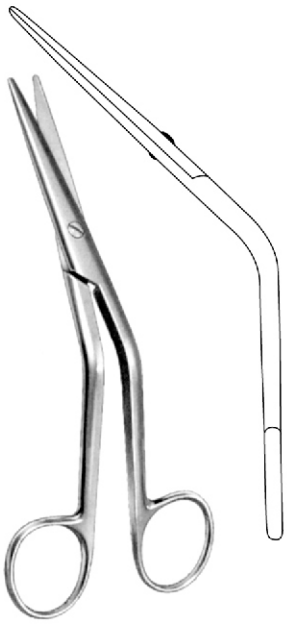


METZENBAUM - NELSON

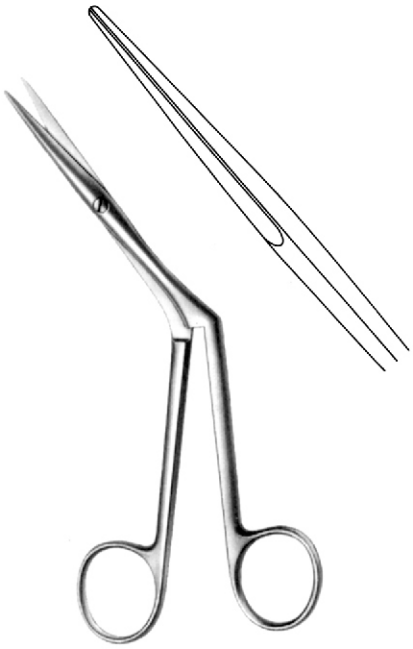
05-1602-18	18.0cm	05-1603-18
05-1602-20	20.0cm	05-1603-20
05-1602-23	23.0cm	05-1603-23
05-1602-25	25.0cm	05-1603-25
05-1602-28	28.0cm	05-1603-28
05-1602-30	30.0cm	05-1603-30



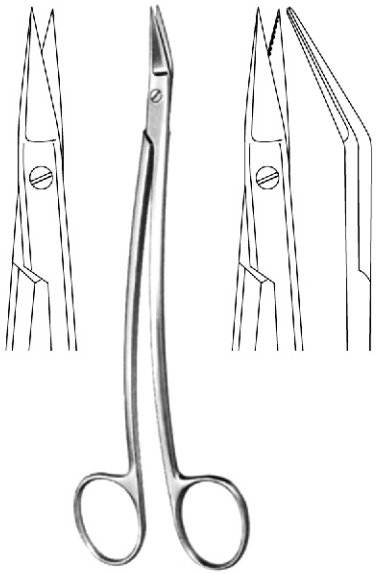
FOMON
05-1604-15 15.0cm



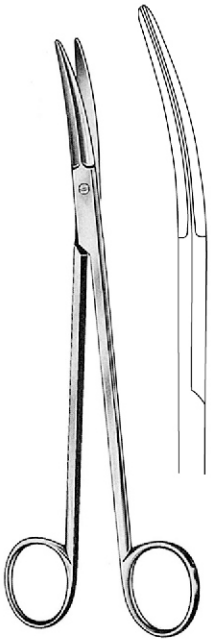
COTTLE
05-1605-16 16.0cm



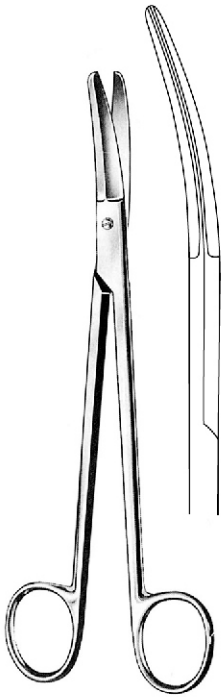
HEYMANN
05-1606-18 18.0cm



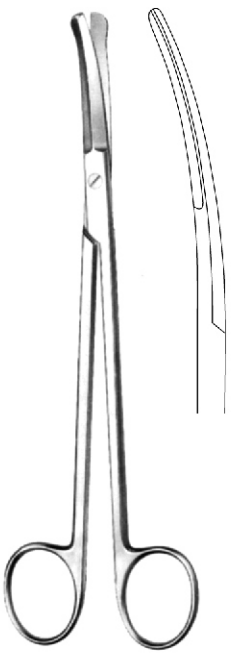
DEAN
05-1607-17 17.0cm 05-1608-17



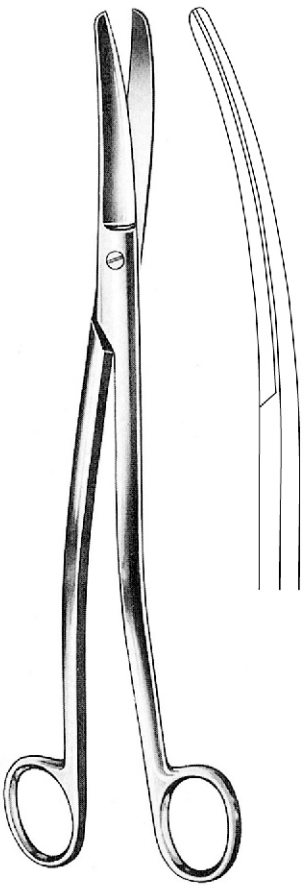
BOETTCHER
05-1609-18 18.0cm



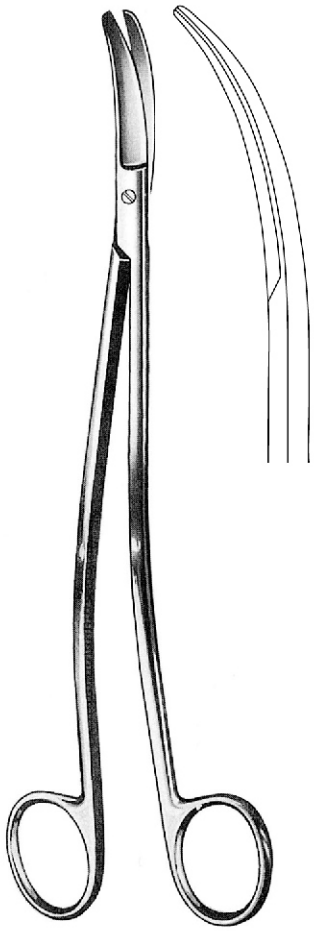
PRINCE
05-1610-17 17.0cm



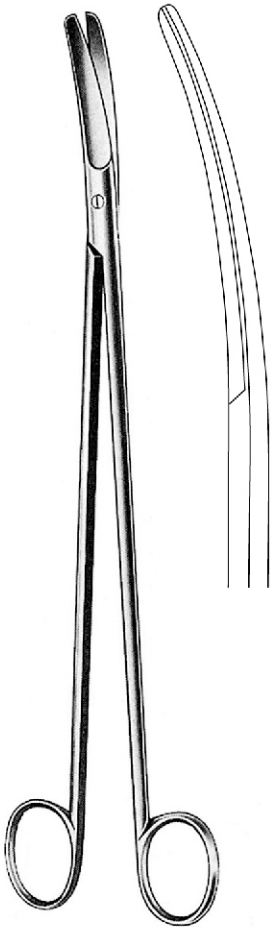
GOOD
05-1611-19 19.0cm



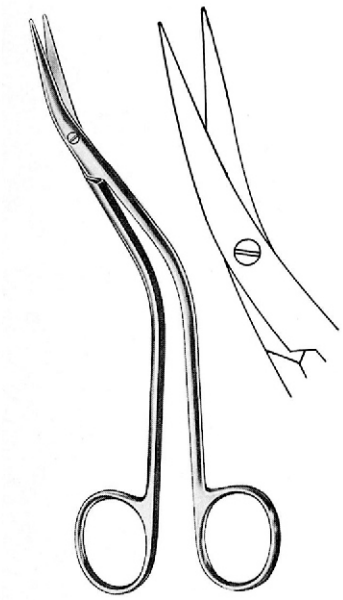
KLINKENBERGH-LOTH
05-1612-23 23.0cm



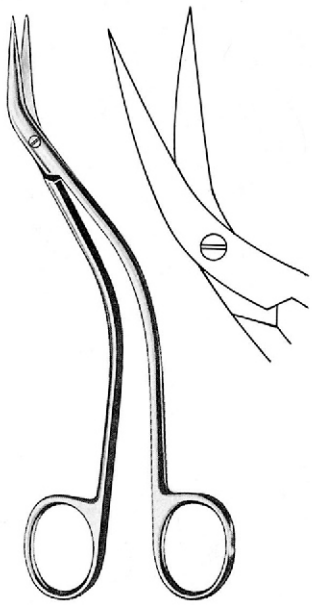
SATINSKY
05-1613-24 24.5cm



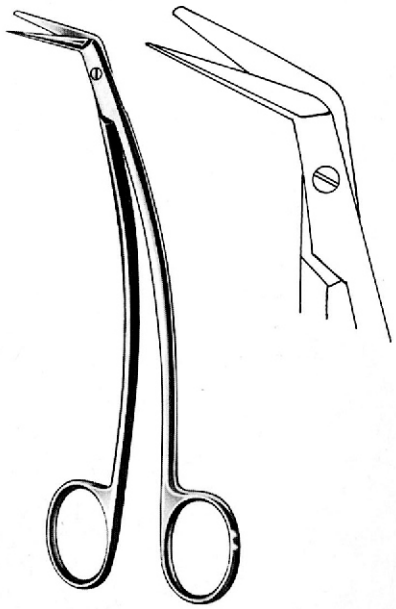
CRAFOORD
05-1614-30 30.0cm



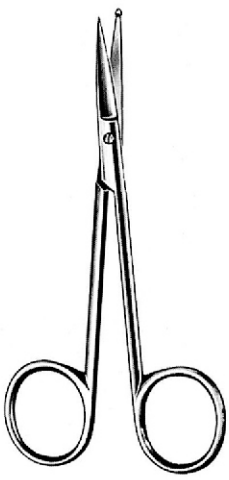
DE BAKEY
05-1615-15 15.5cm



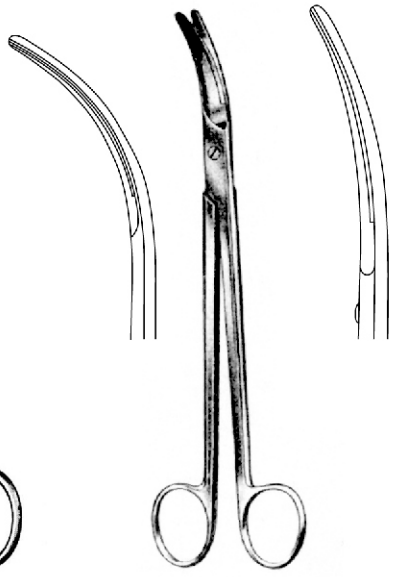
DE BAKEY
05-1616-15 15.5cm



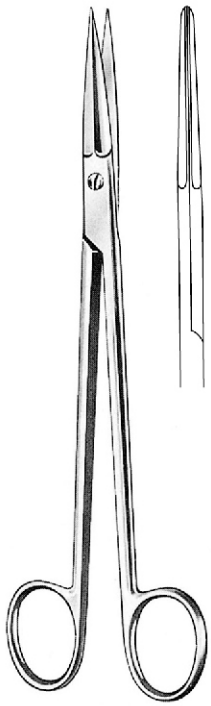
FAVALORO
05-1617-15 15.0cm



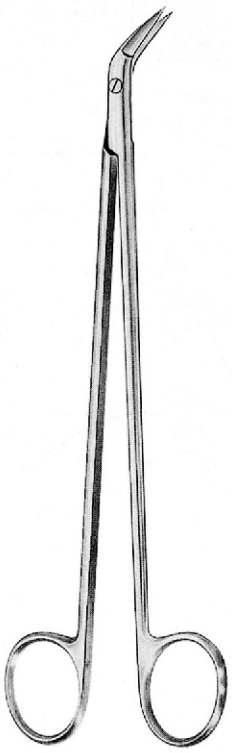
05-1618-11 11.5cm



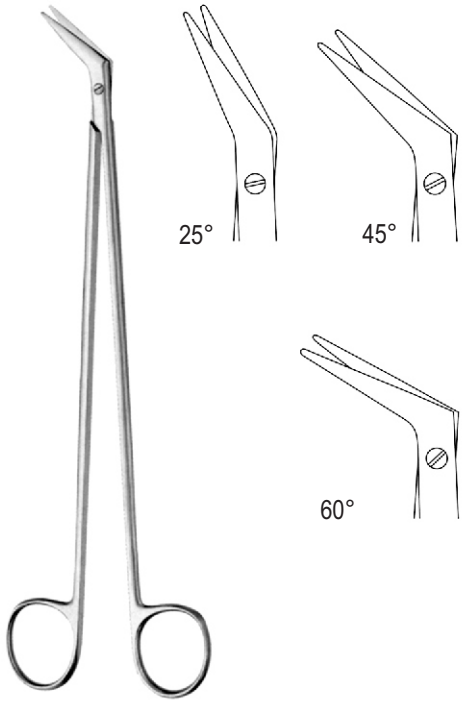
PARAMETRIUM
05-1619-22 22.5cm
05-1619-23 23.0cm



MC INDOE
05-1620-19 19.0cm

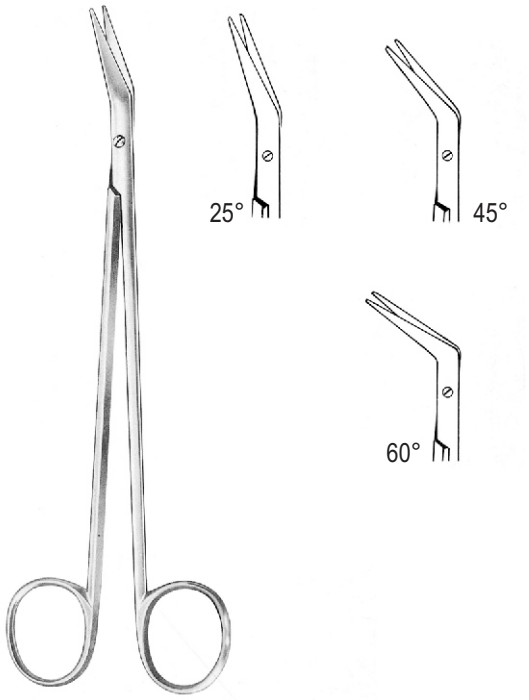


POTTS DE MARTEL
05-1621-21 21.0cm
05-1621-24 24.0cm



DE BAKEY

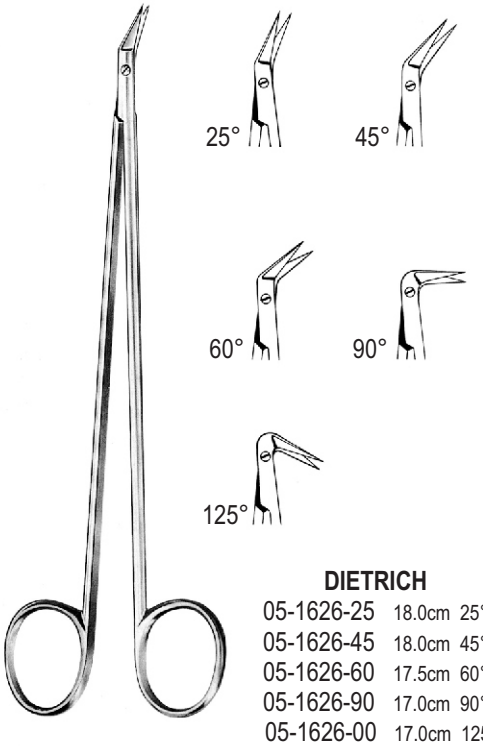
	25°	45°	60°
16.0cm	05-1622-16	05-1623-16	05-1624-16
23.0cm	05-1622-23	05-1623-23	05-1624-23
28.0cm	05-1622-28	05-1623-28	05-1624-28



POTTS - SMITH

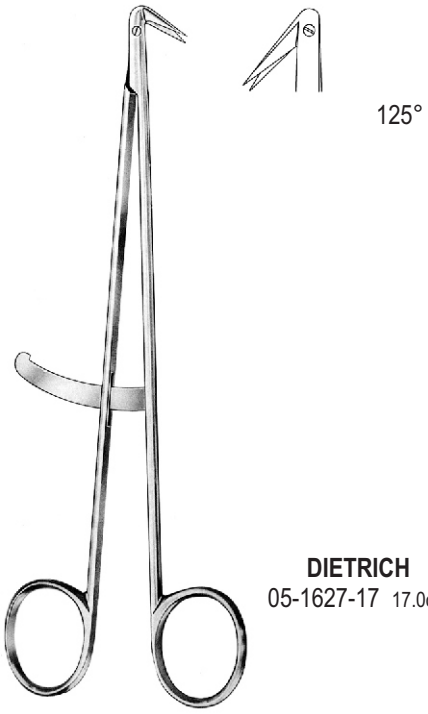
19.0cm

05-1625-25 25°
05-1625-40 40°
05-1625-60 60°



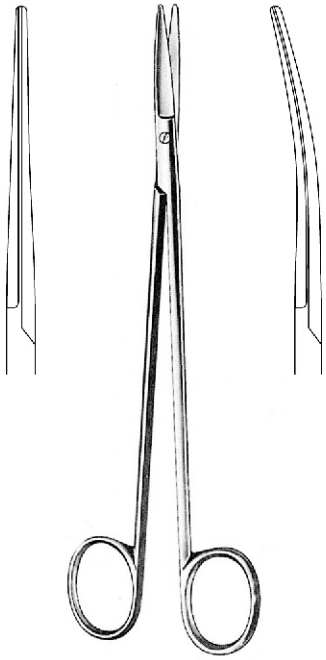
DIETRICH

05-1626-25 18.0cm 25°
05-1626-45 18.0cm 45°
05-1626-60 17.5cm 60°
05-1626-90 17.0cm 90°
05-1626-00 17.0cm 125°

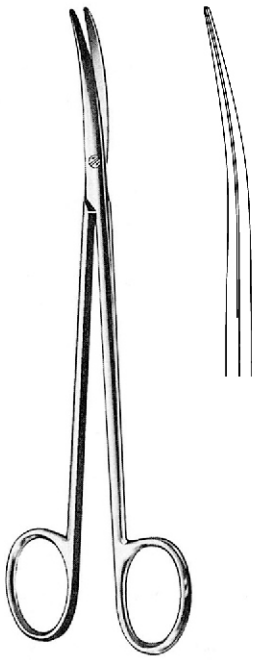


DIETRICH

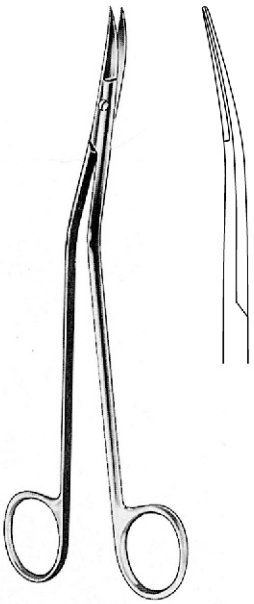
05-1627-17 17.0cm



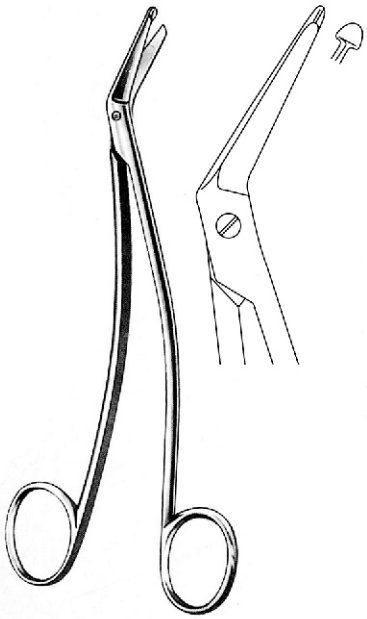
TOENNIS
05-1628-18 18.0cm 05-1629-18



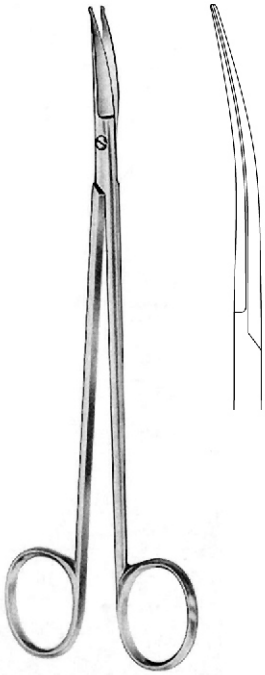
TOENNIS-ADSON
05-1630-17 17.5cm



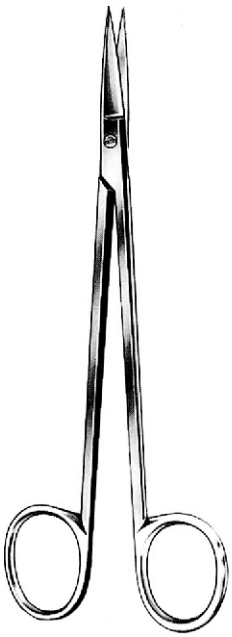
DANDY
05-1631-17 17.0cm

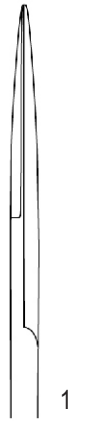


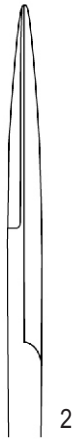
SCHMIEDEN-TAYLOR
05-1632-17 17.0cm

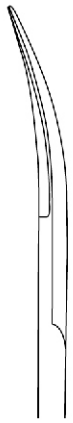


STRULLY
05-1633-22 22.0cm



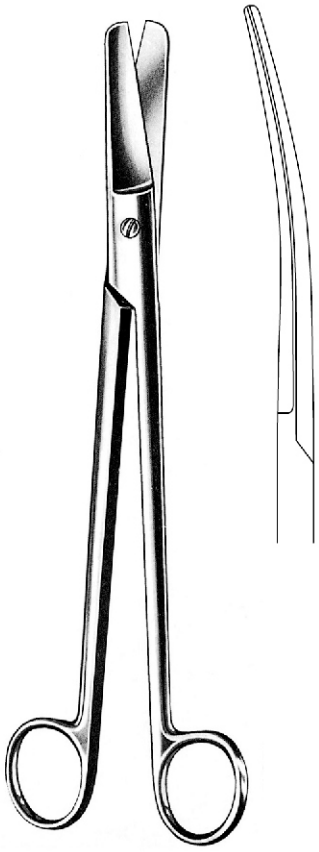






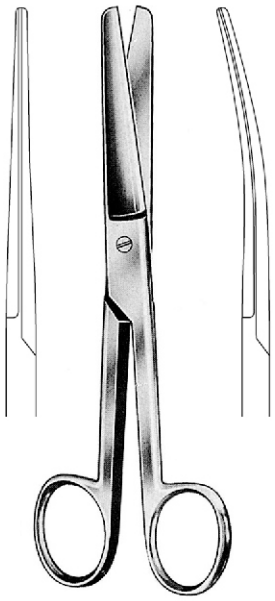
05-1634-16 16.0cm | 05-1634-18 18.0cm | 05-1635-16 16.0cm | 05-1635-18 18.0cm

KELLY



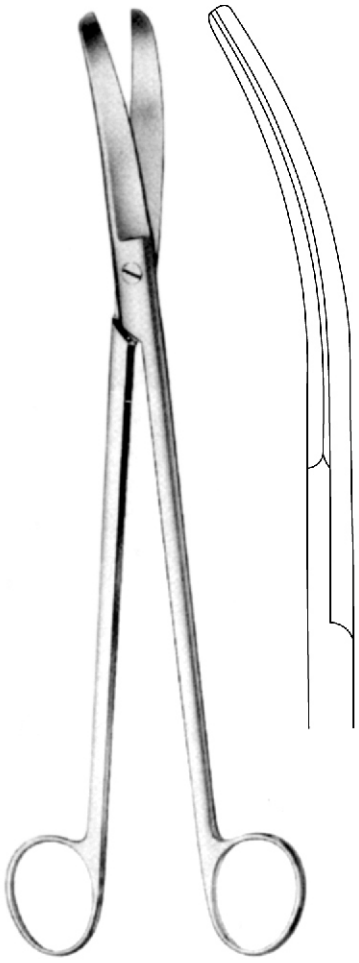
DUBOIS

05-1636-27 27.0cm 05-1637-27

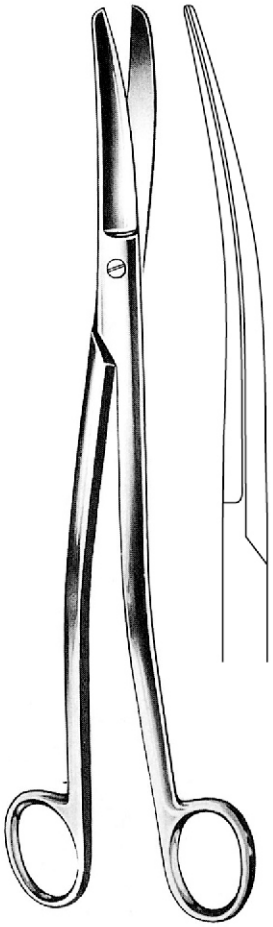


DOYEN

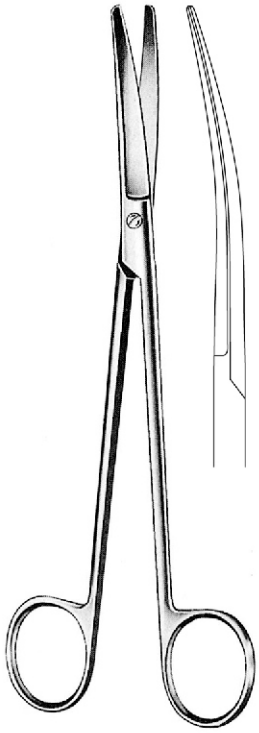
05-1638-17 17.0cm 05-1639-17



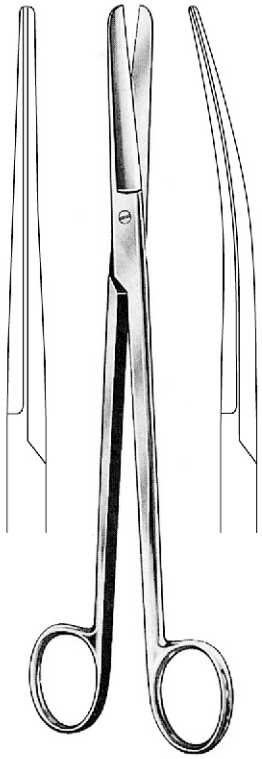
LLOYD-DAVIES (GOLIGHER'S)
05-1640-25 25.5cm



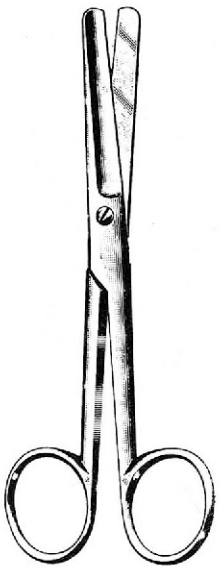
SIEBOLD
05-1641-24 24.0cm



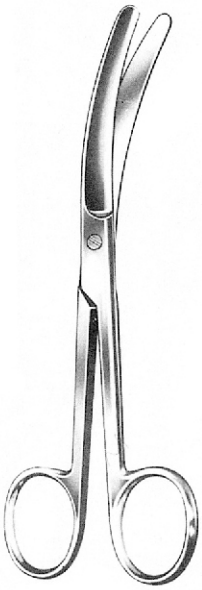
WERTHEIM
05-1642-14 14.5cm
05-1642-19 19.5cm
05-1642-22 22.5cm



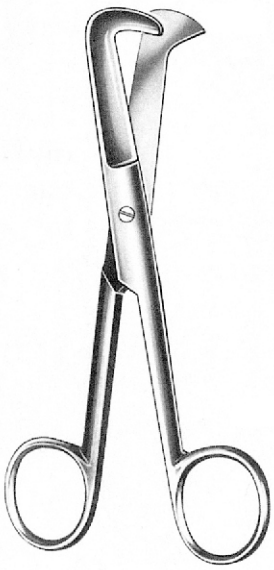
SIMS
05-1643-20 20.0cm 05-1644-20
05-1643-23 23.0cm 05-1644-23



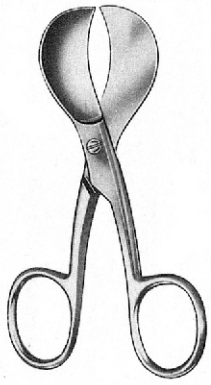
BUSCH
05-1645-16 16.0cm



BUSCH
05-1646-16 16.0cm

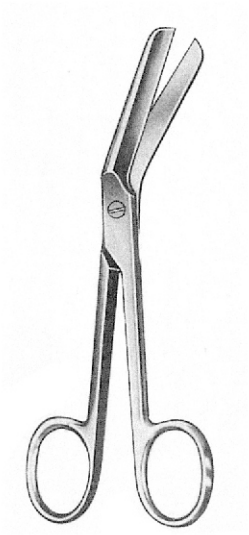


SCHUHMACHER
05-1647-16 15.5cm

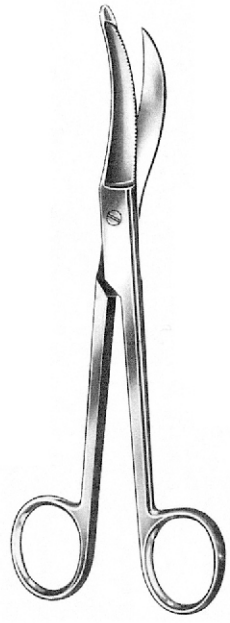


MOD.USA
05-1648-10 10.5cm
05-1648-12 12.5cm

LAWSON TAIT
05-1649-12 12.5cm



BRAUN-STADLER
05-1650-14 14.5cm
05-1650-22 22.0cm

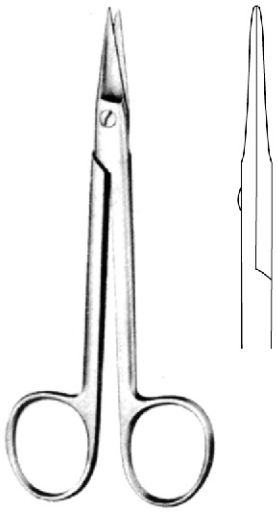


WALDMANN
05-1651-18 18.0cm
05-1651-20 20.0cm
05-1651-24 24.0cm

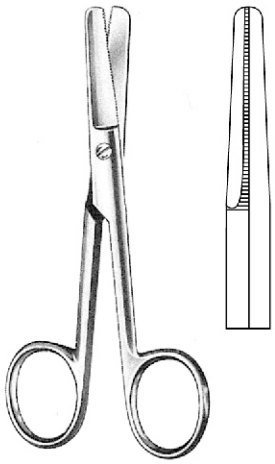
05-1652-21 21.0cm

05-1653-21 21.0cm

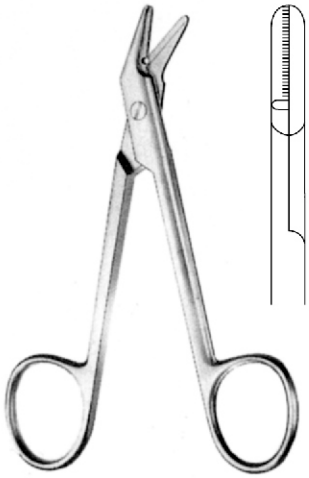
05-1654-21 21.0cm



SYSTRUNK
05-1655-13 13.0cm

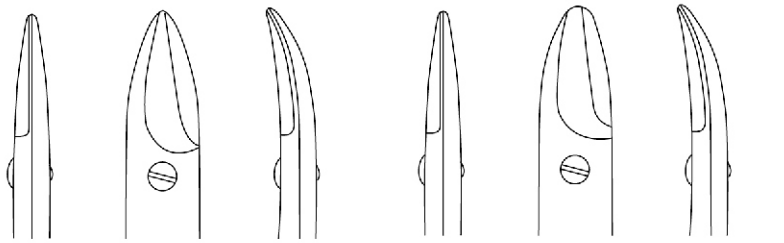


HARVEY
05-1656-12 12.5cm

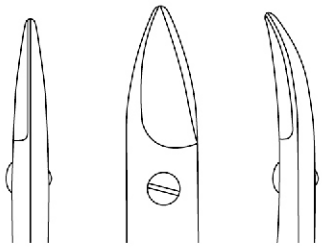


UNIVERSAL
05-1657-12 12.0cm

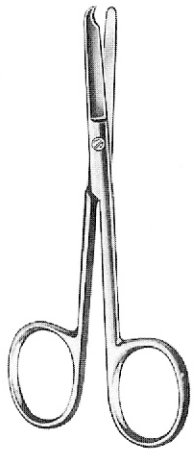
BEEBEE



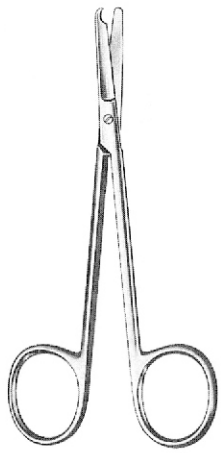
05-1658-10 (sharp) 10.0cm 05-1659-10 05-1660-10 (blunt) 10.0cm 05-1661-10



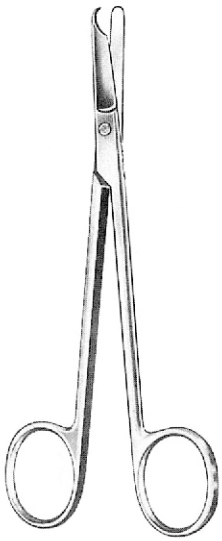
05-1662-12 (saw edge) 12.0cm 05-1663-12



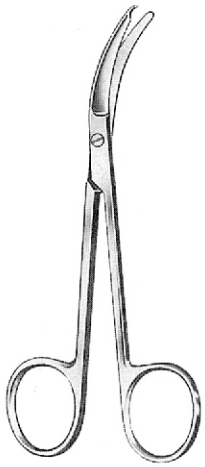
SPENCER
05-1664-09 9.0cm



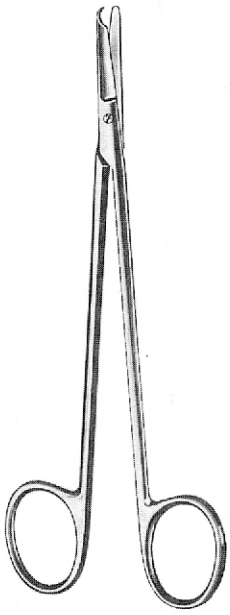
SPENCER
05-1664-13 13.0cm



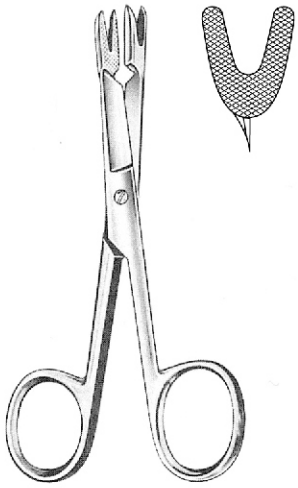
LITTAUER
05-1665-14 14.0cm



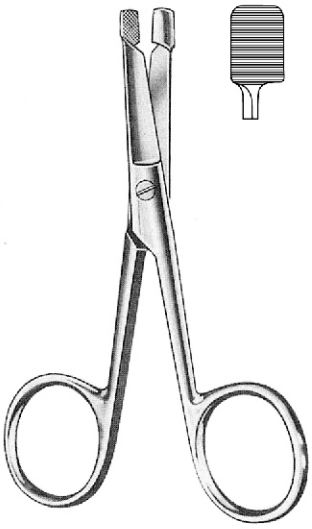
NORTHBENT
05-1666-13 13.0cm



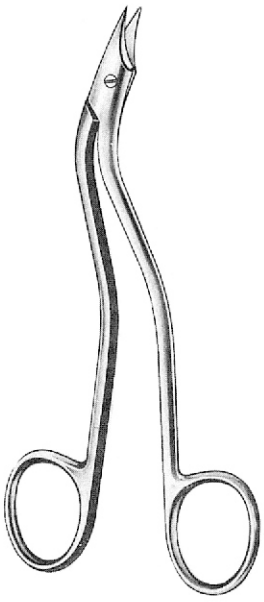
BUCK
05-1667-14 14.5cm
05-1667-18 18.0cm



SCHOEMAKER-LOTH
05-1668-13 13.0cm

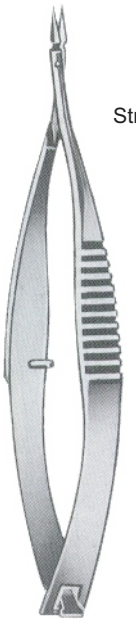


EISELSBERG
05-1669-12 12.0cm



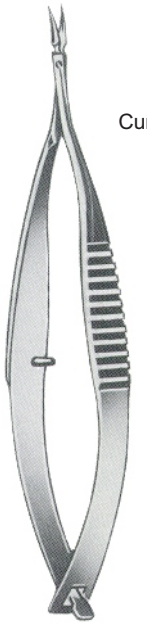
HEATH
05-1670-15 15.0cm

Straight



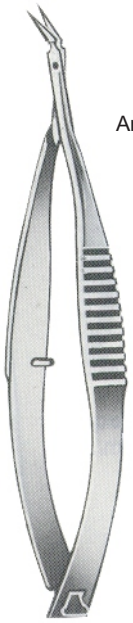
Vannas
05-1679-08
8 cm/3¼”

Curved

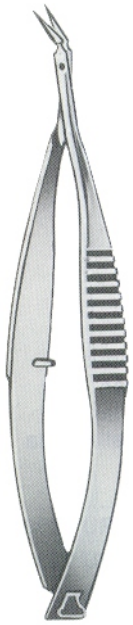


Vannas
05-1680-08
8 cm/3¼”

Angular

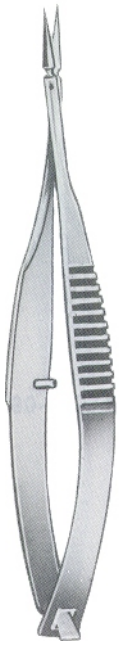


Vannas
05-1681-08
8 cm/3¼”



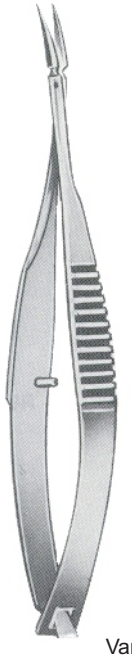
Vannas
05-1682-08
8 cm/3¼”

Straight



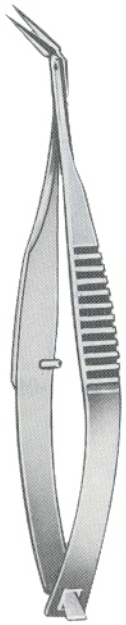
05-1683-08
8.5 cm/3¼”

Curved



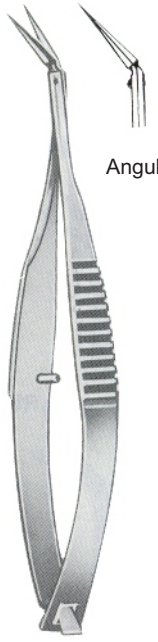
05-1684-08
8.5 cm/3½”

Angular

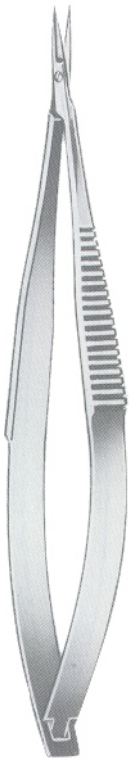


05-1685-08
8.5 cm/3½”

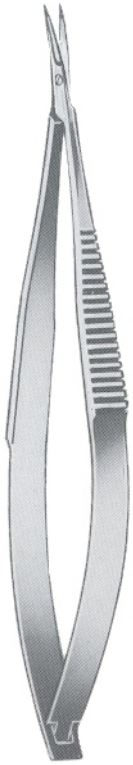
Angular



Vannas Mod,Tubingen
05-1686-08
8.5 cm/3½”



05-1687-10
10 cm/4”

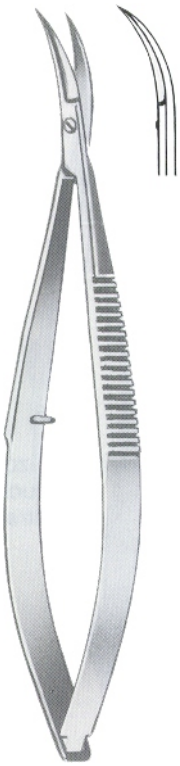


05-1688-10
10 cm/4”

Castroviejo
05-1689-10
10 cm/4”

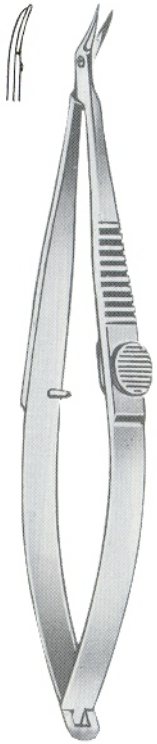
Castroviejo
05-1690-10
10 cm/4”

Aebli
05-1691-10
10 cm/4”

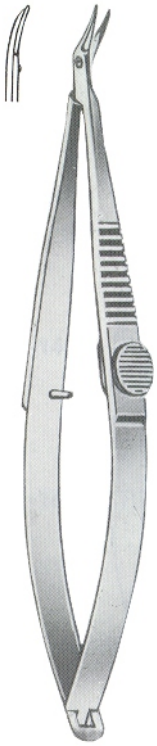


Castroviejo
05-1692-10
10 cm/4”

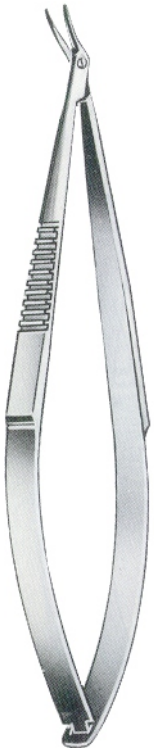
Castroviejo
05-1693-10
10 cm/4”



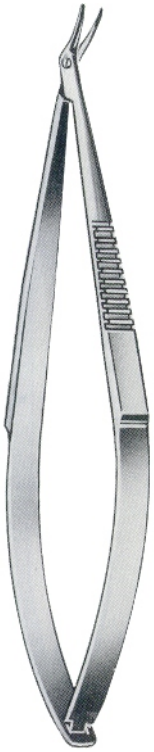
Troutman-Barraquer
05-1694-10
10 cm/4”



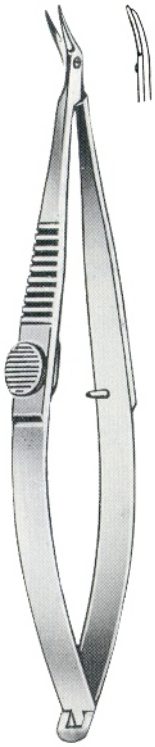
Troutman-Barraquer
05-1695-10
10 cm/4”



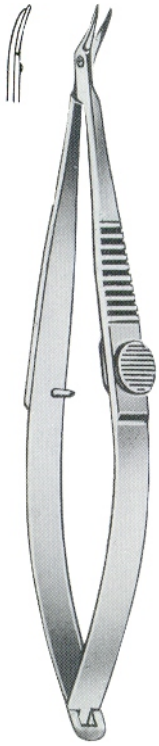
Troutman
05-1696-10
10 cm/4”



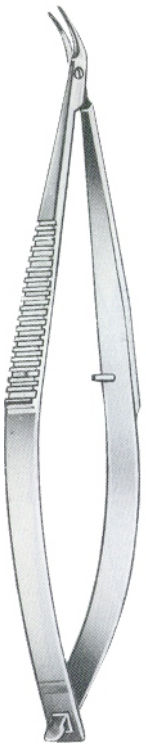
Troutman
05-1697-10
10 cm/4”



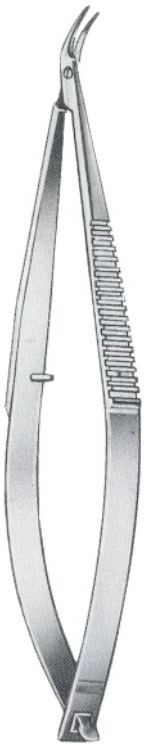
Katzin-Barraquer
05-1698-10
10 cm/4”



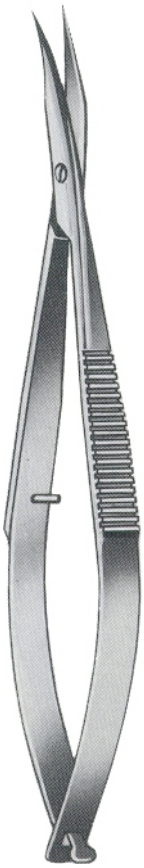
Katzin-Barraquer
05-1699-10
10 cm/4”



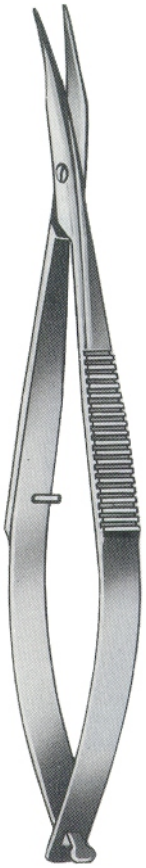
Katzin
05-1700-11
10 cm/4”



Katzin
05-1701-11
10 cm/4”

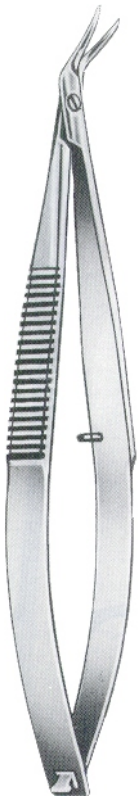


Westcott
05-1702-11
11 cm/4½”

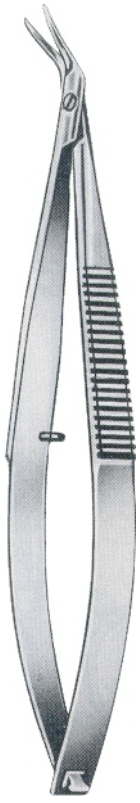


Westcott
05-1703-11
11 cm/4½”

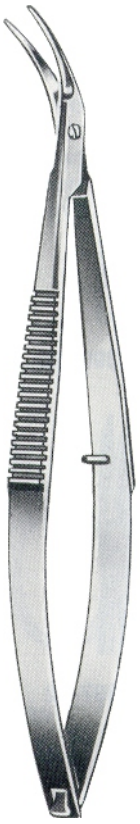
Westcott
05-1704-11
11 cm/4½”



Castroviejo
05-1705-10
10 cm/4”

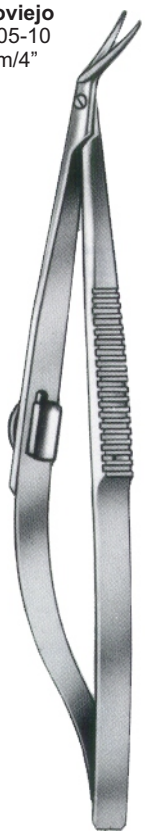


Castroviejo
05-1706-10
10 cm/4”

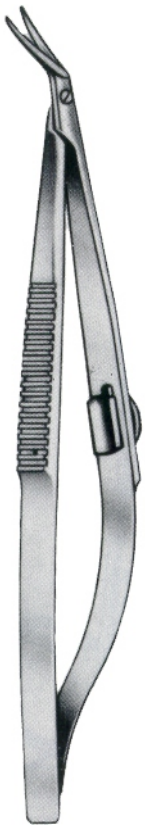


Castroviejo
05-1707-11
11.5 cm/4½”

Castroviejo
05-1708-11
11.5 cm/4½”



Troutmann-Castroviejo
05-1709-10
10.5 cm/4¼”



Troutmann-Castroviejo
05-1710-10
10.5 cm/4¼”

14.5 cm/5¾”
18.0 cm/7”

Straight
05-1711-14
05-1711-18

Curved
05-1712-14
05-1712-18

Straight
05-1713-12 12.0 cm/4¾"
05-1713-16 16.0 cm/6¼"
05-1713-18 18.5 cm/7¼"

Curved
05-1714-12 12.0 cm/4¾"
05-1714-16 16.0 cm/6¼"
05-1714-18 18.5 cm/7¼"

Vannas
Straight
05-1715-12 12.0 cm/4¾"
05-1715-16 16.0 cm/6¼"

Vannas
Curved
05-1716-12 12.0 cm/4¾"
05-1716-16 16.0 cm/6¼"

Yasargil

Straight
16.5cm/6½"
20.0cm/8"
05-1717-16
05-1717-20

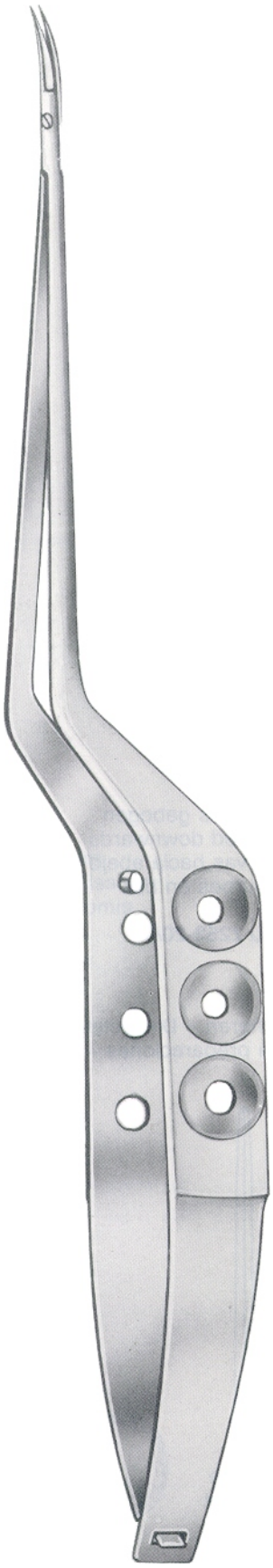
Curved
05-1718-16
05-1718-20

Curved Downwards
20.0cm/8"
05-1719-20

Dissecting Scissors

Straight
20.0cm/8"
05-1720-20

Curved
05-1721-20



Yasargil

Straight
05-1722-22
05-1722-24

22.5cm/9"
24.5cm/9¾"

Curved
05-1723-22
05-1723-24

Curved Downwards
05-1724-22

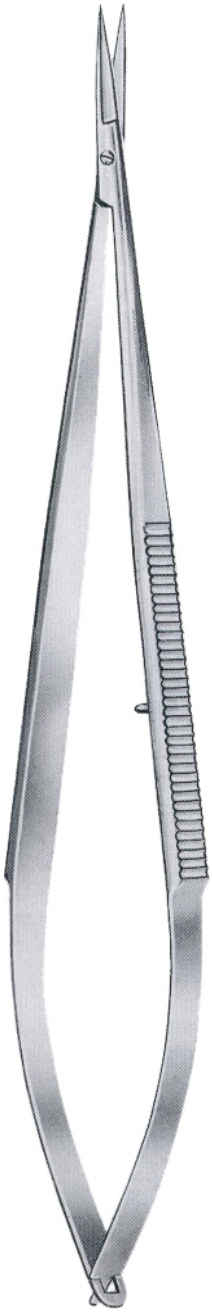
22.5cm/9"

Dissecting Scissors

Straight
05-1725-22

22.5cm/9"

Curved
05-1726-22

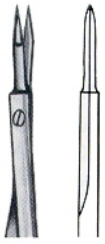


Jacobson
18cm/7"

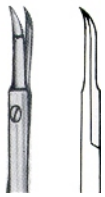
05-1727-18

05-1728-18

05-1729-18



05-1733-19



05-1734-19

05-1730-19

05-1731-19

05-1732-19

19cm/7½"

Vein Scissors

Straight
05-1735-12
12cm/4¾"

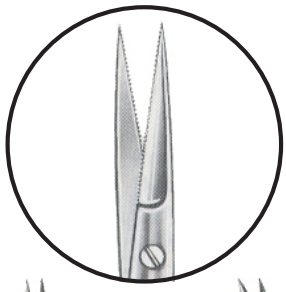
Curved
05-1736-12
12cm/4¾"

Straight
05-1737-12
12cm/4¾"

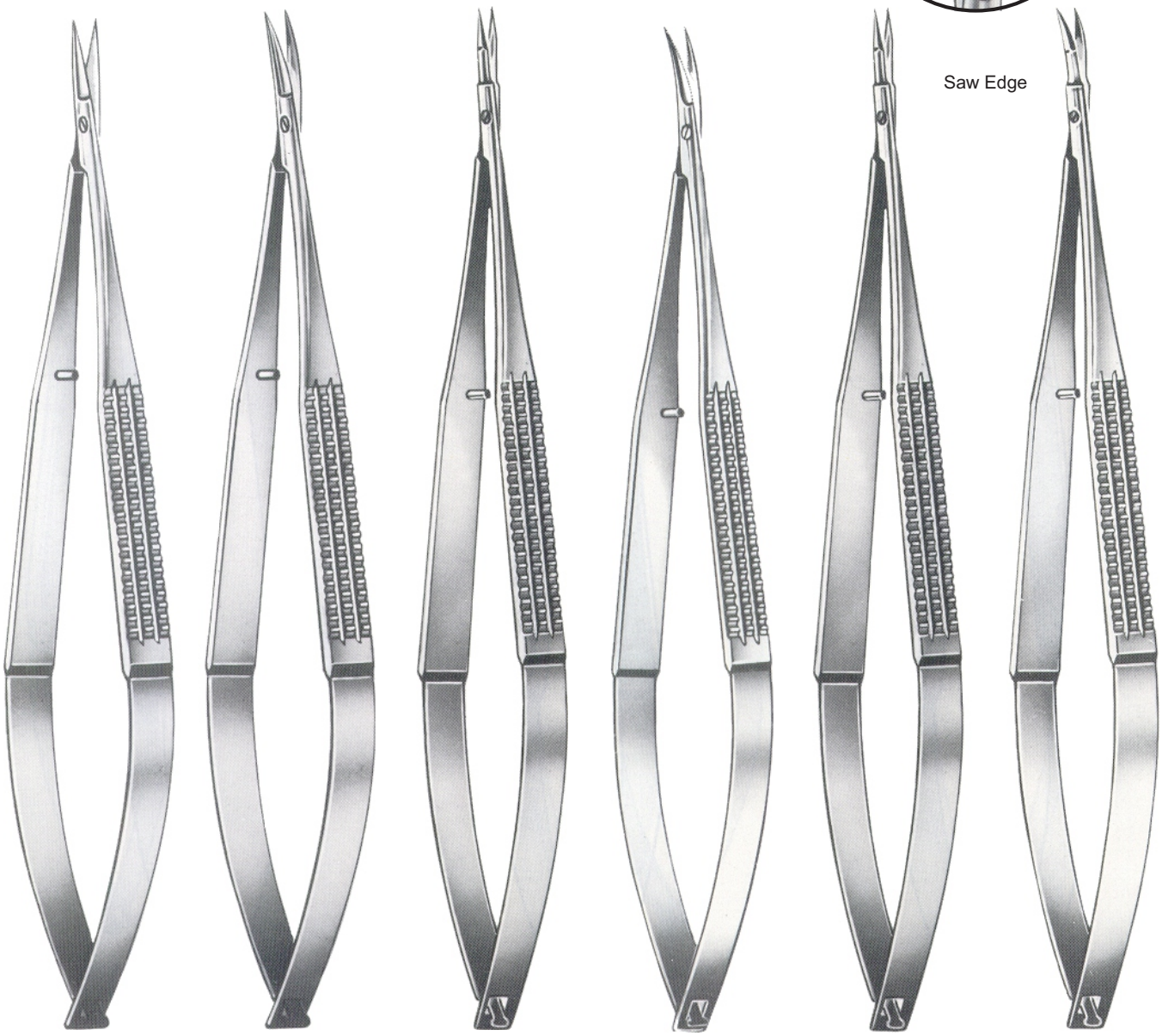
Curved
05-1738-12
12cm/4¾"

Angled up
05-1739-12
12cm/4¾"

Straight
05-1740-13
13cm/5⅛"



Saw Edge



Straight
05-1741-16
16cm/6¼"

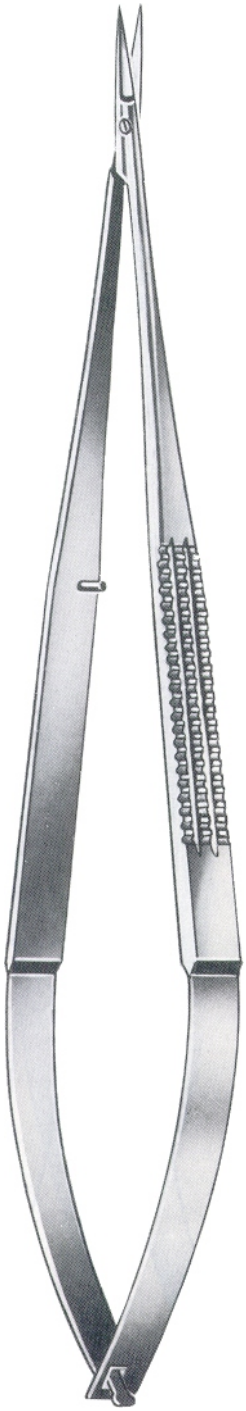
Curved
05-1742-16
16cm/6¼"

Straight
05-1743-16
16cm/6¼"

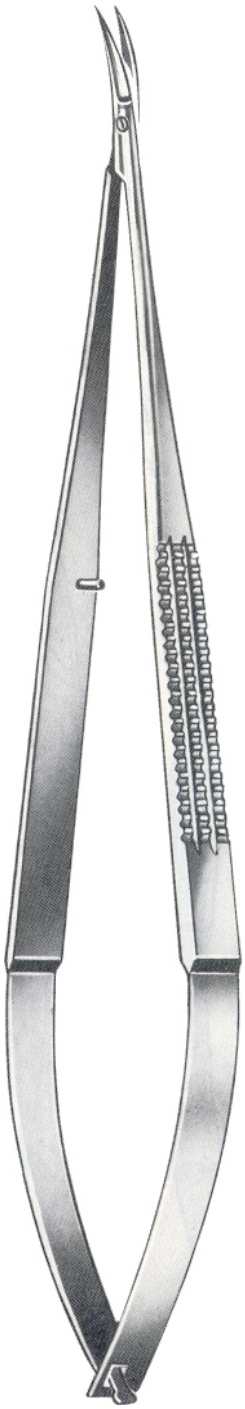
Curved
05-1744-16
16cm/6¼"

Millesi
Straight
05-1745-16
16cm/6¼"

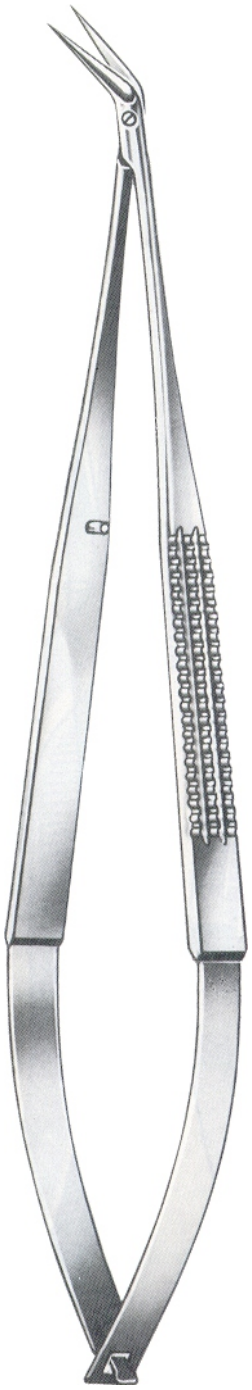
Millesi
Curved
05-1746-16
16cm/6¼"



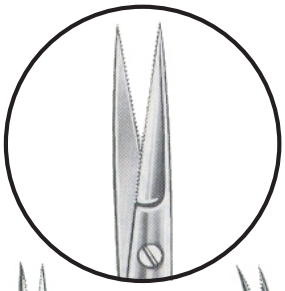
Straight
05-1747-18
18.5cm/7¼"



Curved
05-1748-18
18.5cm/7¼"



Angular
05-1749-18
18.5cm/7¼"



Saw Edge

Straight
05-1750-16
16cm/6¼"

Curved
05-1751-16
16cm/6¼"

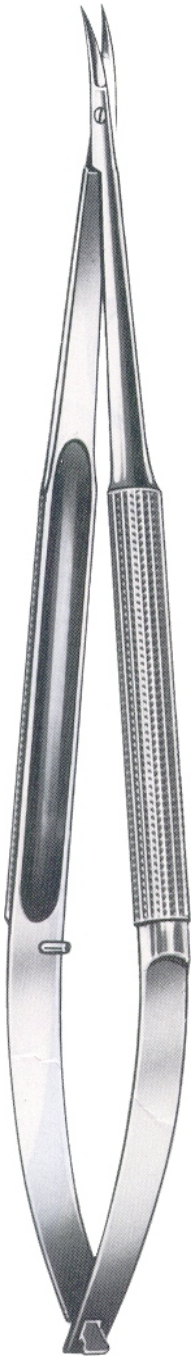
Straight
05-1752-16
16cm/6¼"

Curved
05-1753-16
16cm/6¼"

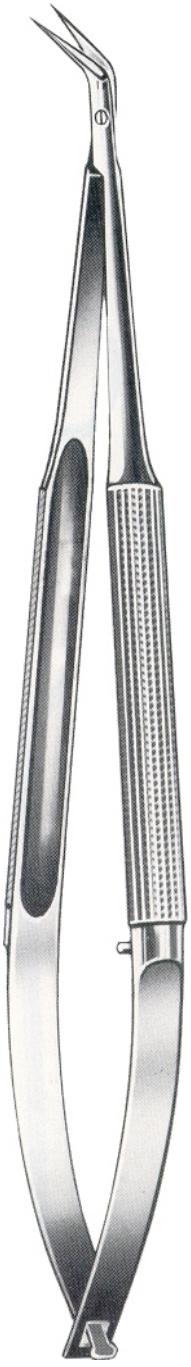
Straight
05-1754-16
16cm/6¼"

Curved
05-1755-16
16cm/6¼"

Straight
05-1756-18
18.5cm/7¼"



Curved
05-1757-18
18.5cm/7¼"



Angular
05-1758-18
18.5cm/7¼"

Straight
05-1759-23
23cm/9"

Dissecting Scissors

Straight
05-1760-14
14.5cm/5¾"

Curved
05-1761-14
14.5cm/5¾"

Curved
05-1762-14
14.5cm/5¾"

Super-Cut Scissors

Operating Scissor

Straight	Curved
05-1763-14	05-0682-14
14.5cm/5¾"	

Mayo

Straight		Curved
05-1764-14	14.5cm/5¾"	05-1765-14
05-1764-17	17.0cm/6¾"	05-1765-17
05-1764-23	23.0cm/9"	05-1765-23

Mayo-Stille

Straight		Curved
05-1766-15	15.0cm/6"	05-1767-15
05-1766-17	17.0cm/6¾"	05-1767-17

Lexer

Straight	Curved
05-1768-16	05-1769-16
16cm/6¼"	

Baby-Metzenbaum

Straight	Curved
05-1770-11	05-1771-11
11.5cm/4½"	

Metzenbaum-Fine

Straight	Curved
05-1772-14	05-1773-14
14.5cm/5¾"	

Metzenbaum-Fine

Straight		Curved
05-1774-18	18cm/7"	05-1775-18
05-1774-20	20cm/8"	05-1775-20
05-1774-23	23cm/9"	05-1775-23

Super-Cut Scissors

Sims

Straight		Curved
05-1776-20	20 cm/8”	05-1777-20
05-1776-23	23 cm/9”	05-1777-23

Siebold
05-1778-24
24 cm/9½”

Jameson
05-1779-15 15 cm/6”
05-1779-18 18 cm/7”

Reynolds

Straight	Curved
05-1780-15	05-1781-15
15 cm/6”	

Straight	Curved
05-1782-11	05-1783-11
11.5 cm/4½”	

Straight	Curved
05-1784-11	05-1785-11
11.5 cm/4½”	

Plastic Surgery

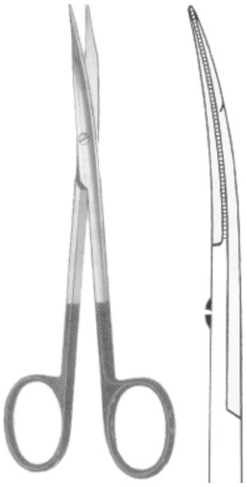
Straight	Curved
05-1786-12	05-1787-12
12 cm/4¾”	

Wagner

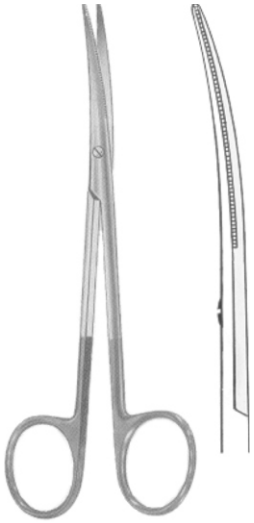
Straight	Curved
05-1788-12	05-1789-12
12 cm/4¾”	

Super-Cut Scissors

05-1790-11
11.5 cm/4½"

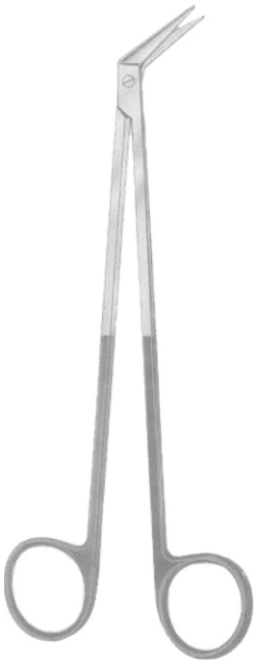


05-1791-14
14cm/5½"



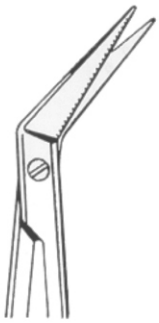
Reynolds
05-1792-13
13cm/5"

Endarterectomy Scissors



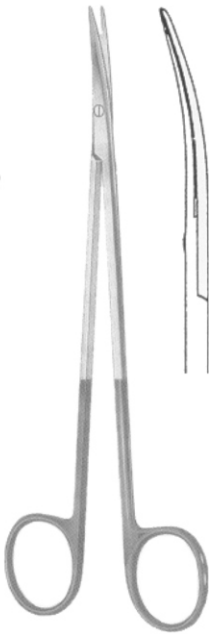
Potts-Smith
19cm/7½"

25°
05-1793-19



45°
05-1794-19

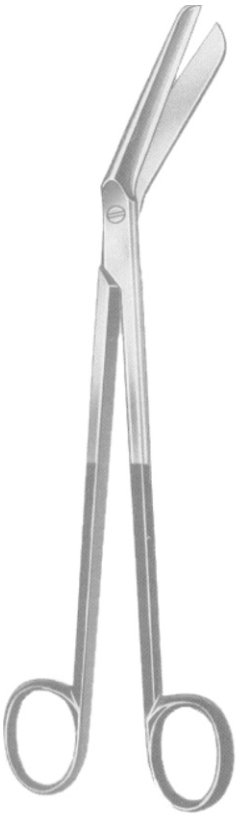
60°
05-1795-19



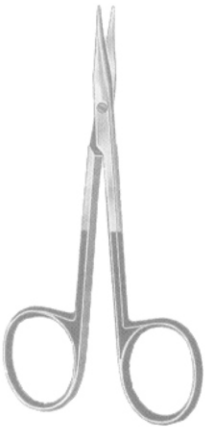
05-1796-17
17cm/6¾"

Super-Cut Scissors

Lister
05-1797-14 14.5cm/5¾"
05-1797-18 18cm/7"
05-1797-20 20cm/8"



Braun-Stadler
05-1798-14 14.5cm/5¾"
05-1798-22 22cm/8¾"



Stevens
Straight 05-1799-11
11.5cm/4½"
Curved 05-1800-11

Heymann
05-1801-18
18cm/7"

Fomon
05-1802-13
13cm/5"

Fomon
05-1803-13
13cm/5"

Cottle
05-1804-16
16cm/6¼"

TC GOLD

Straight

Standard

Fig. 1

Fig. 2

Fig. 3

		Fig. 1	Fig. 2	Fig. 3
10.0	cm/4"	05-1805-10	05-1806-10	05-1807-10
11.5	cm/4½"	05-1805-11	05-1806-11	05-1807-11
13.0	cm/5"	05-1805-13	05-1806-13	05-1807-13
14.5	cm/5¾"	05-1805-14	05-1806-14	05-1807-14
15.5	cm/6"	05-1805-15	05-1806-15	05-1807-15
16.0	cm/6¼"	05-1805-16	05-1806-16	05-1807-16
18.0	cm/7"	05-1805-18	05-1806-18	05-1807-18
20.0	cm/8"	05-1805-20	05-1806-20	05-1807-20

Curved

Standard

Fig. 1

Fig. 2

Fig. 3

		Fig. 1	Fig. 2	Fig. 3
10.0	cm/4"	05-1808-10	05-1809-10	05-1810-10
11.5	cm/4½"	05-1808-11	05-1809-11	05-1810-11
13.0	cm/5"	05-1808-13	05-1809-13	05-1810-13
14.5	cm/5¾"	05-1808-14	05-1809-14	05-1810-14
15.5	cm/6"	05-1808-15	05-1809-15	05-1810-15
16.0	cm/6¼"	05-1808-16	05-1809-16	05-1810-16
18.0	cm/7"	05-1808-18	05-1809-18	05-1810-18
20.0	cm/8"	05-1808-20	05-1809-20	05-1810-20

TC GOLD

Lexer
Straight
05-1811-16
16 cm/6¼”

Lexer
Curved
05-1812-16
16 cm/6¼”

Mayo
Straight
05-1813-14 14.5 cm/5¾”
05-1813-18 18.0 cm/7”
05-1813-23 23.0 cm/9”

Mayo
Curved
05-1814-14 14.5 cm/5¾”
05-1814-18 18.0 cm/7”
05-1814-23 23.0 cm/9”

Lexer-Fine
Straight
005-1815-16
16 cm/6¼”

Lexer-Fine
Curved
05-1816-16
16 cm/6¼”

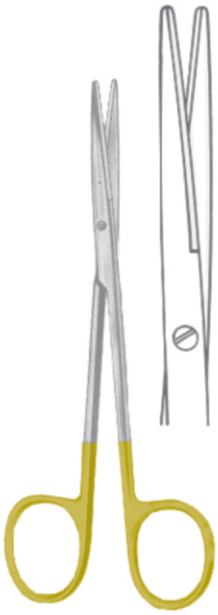
Mayo-Stille
Straight
05-1817-15 15 cm/6”
05-1817-17 17 cm/6¾”

Mayo-Stille
Curved
05-1818-15 15 cm/6”
05-1818-17 17 cm/6¾”

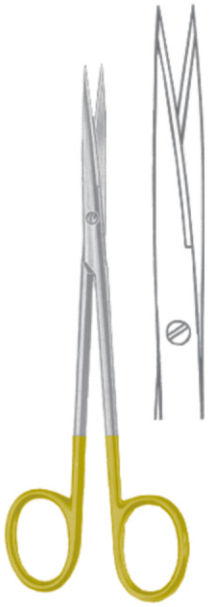
TC GOLD

Straight

Metzenbaum
05-1819-14
14.5 cm/5¾”



Metzenbaum-Fine
05-1820-14
14.5 cm/5¾”



Metzenbaum-Fine
05-1821-14
14.5 cm/5¾”

Curved

Metzenbaum
05-1822-14
14.5 cm/5¾”

Metzenbaum-Fine
05-1823-14
14.5 cm/5¾”

Metzenbaum-Fine
05-1824-14
14.5 cm/5¾”

TC GOLD

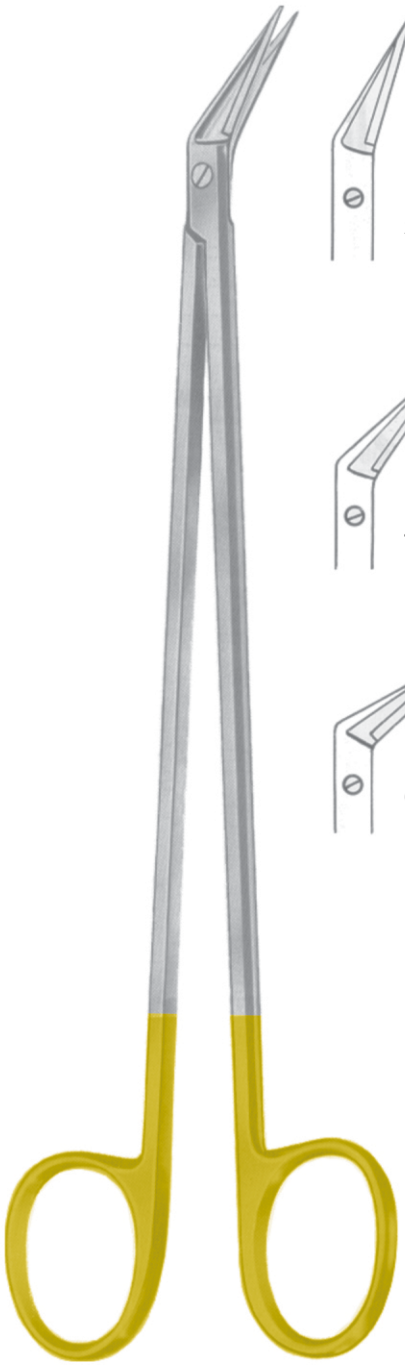
Straight

	Metzenbaum	Metzenbaum-Fine	Metzenbaum-Fine
18 cm/7”	05-1825-18	05-1826-18	05-1827-18
20 cm/8”	05-1825-20	05-1826-20	05-1827-20
23 cm/9”	05-1825-23	05-1826-23	05-1827-23
25 cm/10”	05-1825-25	05-1826-25	05-1827-25
28 cm/11”	05-1825-28	05-1826-28	05-1827-28
30 cm/12”	05-1825-30	05-1826-30	05-1827-30

Curved

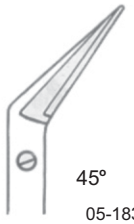
	Metzenbaum	Metzenbaum-Fine	Metzenbaum-Fine
18 cm/7”	05-1828-18	05-1829-18	05-1830-18
20 cm/8”	05-1828-20	05-1829-20	05-1830-20
23 cm/9”	05-1828-23	05-1829-23	05-1830-23
25 cm/10”	05-1828-25	05-1829-25	05-1830-25
28 cm/11”	05-1828-28	05-1829-28	05-1830-28
30 cm/12”	05-1828-30	05-1829-30	05-1830-30

TC GOLD

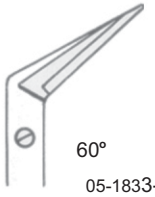


Potts-Smith
19cm/7½"

25°
05-1831-19



45°
05-1832-19

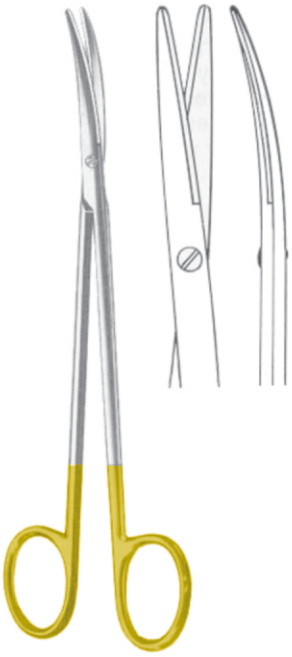


60°
05-1833-19

05-1834-23
23 cm/9”

05-1835-23
23 cm/9”

Sims
05-1836-20 20 cm/8”
05-1836-23 23 cm/7”



Tonnis-Adson
05-1837-17
17.5cm/7"

TC GOLD

Lister
05-1838-18
18 cm/7”

Universal
05-1839-12
12 cm/4¾”

Goldman-Fox
Straight
05-1840-13
13 cm/5”

Goldman-Fox
Curved
05-1841-13
13 cm/5”

Straight
05-1842-11

11.5cm/4½"
Curved
05-1843-11

Straight
05-1844-11

11.5cm/4½"
Curved
05-1845-11

06

EN Forceps

DE Pinzetten

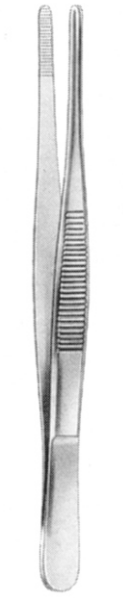
ES Pinzas

FR Pinces

IT Pinze

Page 97 to 113

HILMED



Standard

Standard

06-2101-10 10.5cm
06-2101-11 11.5cm
06-2101-13 13.0cm
06-2101-14 14.5cm
06-2101-16 16.0cm
06-2101-18 18.0cm
06-2101-20 20.0cm
06-2101-23 23.0cm
06-2101-25 25.0cm
06-2101-30 30.0cm

Narrow

06-2102-10 10.5cm
06-2102-11 11.5cm
06-2102-13 13.0cm
06-2102-14 14.5cm
06-2102-16 16.0cm
06-2102-18 18.0cm
06-2102-20 20.0cm
06-2102-23 23.0cm
06-2102-25 25.0cm
06-2102-30 30.0cm

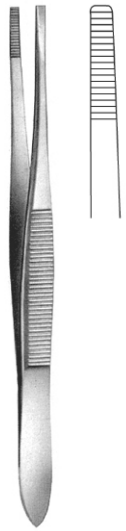
USA Model

Standard

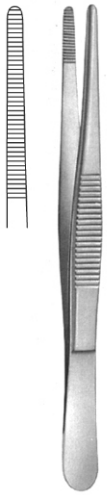
06-2103-12 12.0cm
06-2103-13 13.0cm
06-2103-14 14.5cm
06-2103-15 15.0cm
06-2103-18 18.0cm
06-2103-21 21.0cm
06-2103-25 25.0cm
06-2103-31 31.0cm

Narrow

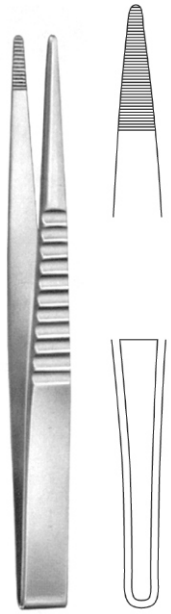
06-2104-12 12.0cm
06-2104-13 13.0cm
06-2104-14 14.5cm
06-2104-15 15.0cm
06-2104-18 18.0cm
06-2104-21 21.0cm
06-2104-25 25.0cm



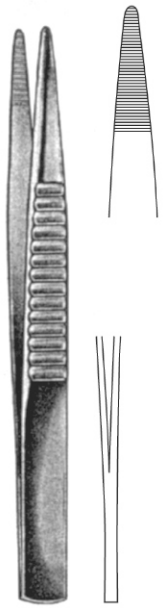
Stille
06-2105-15
15.0cm



Ochsner
06-2106-14
14.0cm



Treves
Turn over
06-2107-12 12.0cm
06-2107-15 15.0cm
06-2107-18 18.0cm
06-2107-20 20.0cm
06-2107-25 25.0cm



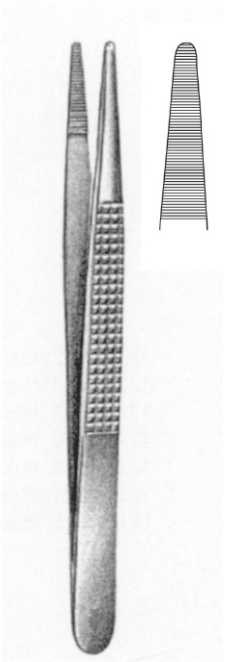
Treves
Block end
06-2108-12 12.0cm
06-2108-15 15.0cm
06-2108-18 18.0cm
06-2108-20 20.0cm
06-2108-25 25.0cm

Cushing
06-2109-17 17.0cm 06-2110-17

Potts Smith
06-2111-18 18.0cm
06-2111-21 21.0cm
06-2111-25 25.0cm
06-2111-30 30.0cm

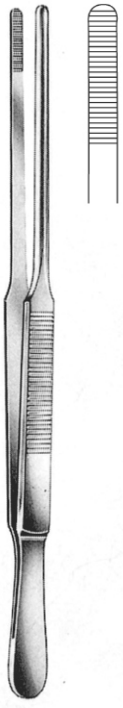
Waugh
06-2112-15 15.0cm
06-2112-18 18.0cm
06-2112-20 20.0cm

Brophy
06-2113-20 20.0cm 06-2114-20



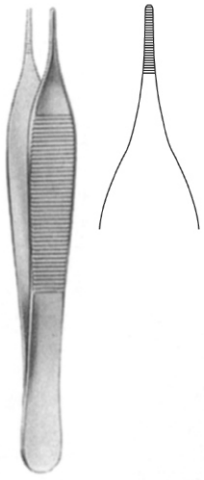
Bonney
06-2115-17
17.5cm

Ramsey
06-2116-18
18.0cm



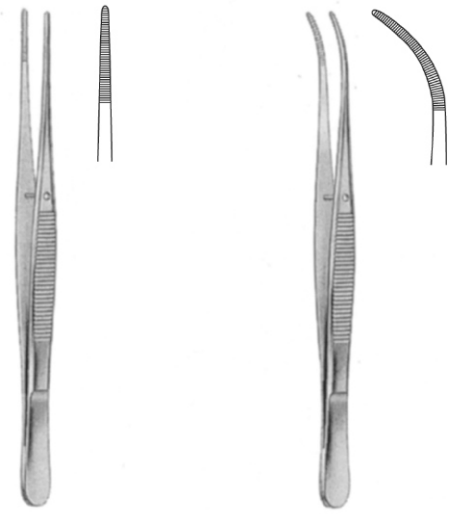
Duehrssen
06-2117-20
20.0cm

Wangensteen
06-2118-23
23.0cm

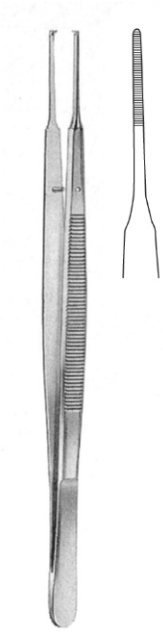


Adson
06-2119-12 12.0cm
06-2119-15 15.0cm
06-2119-18 18.0cm

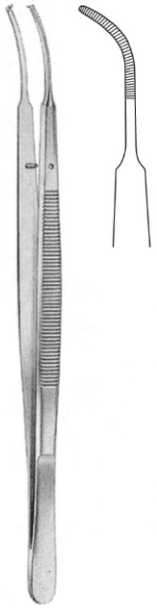
McIndoe
06-2120-15 15.0cm



Semken
06-2121-12 12.0cm 06-2122-12
06-2121-15 15.0cm 06-2122-15



Gerald
06-2123-18 18.0cm



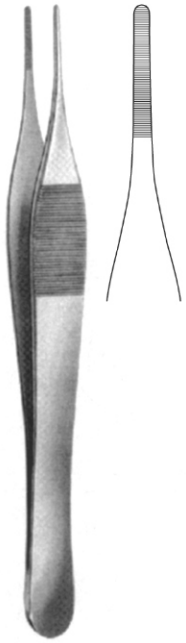
Gerald
06-2124-18 18.0cm

Gerald
06-2125-18 18.0cm

Taylor
06-2126-17 17.5cm Str
06-2127-17 17.5cm Cvd

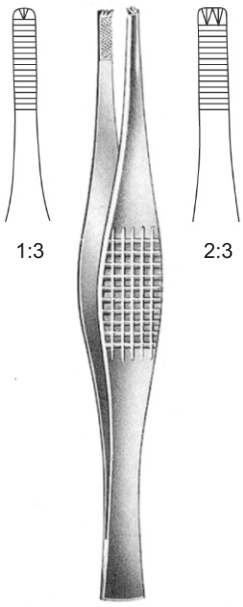
Taylor
06-2128-17
18.5cm

Taylor
06-2129-17
17.5cm

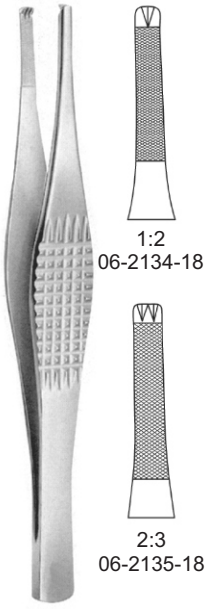


Jefferson
06-2130-18
18.0cm,180mm

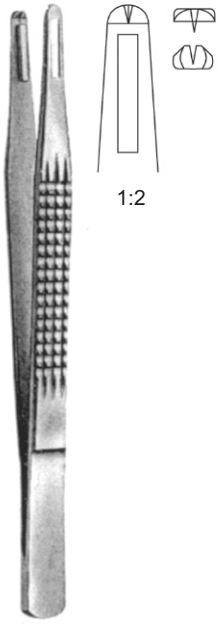
Adson
06-2131-18
18.0cm,180mm



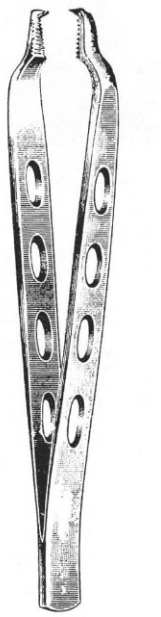
Ferris-Smith
06-2132-18 18.0cm 06-2133-18



Ramsay
18.0cm

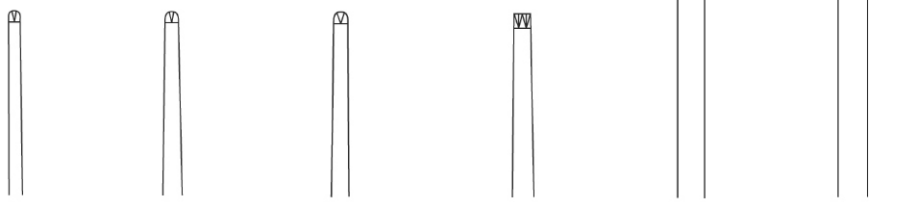


Charnley
06-2136-18 18.0cm



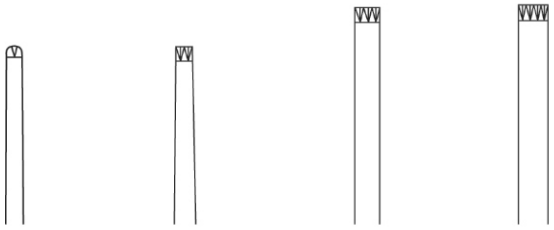
Jeans
06-2137-14 14.5cm
06-2137-17 17.5cm

Standard

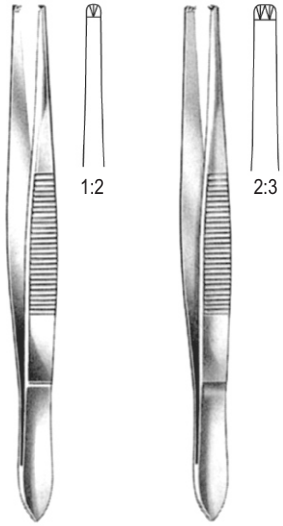


	Slender	Delicate	Regular			
	1:2	1:2	1:2	2:3	3:4	4:5
10.0cm			06-2140-10	06-2141-10	06-2142-10	06-2143-10
11.0cm	06-2138-11		06-2140-11	06-2141-11	06-2142-11	06-2143-11
13.0cm	06-2138-13	06-2139-13	06-2140-13	06-2141-13	06-2142-13	06-2143-13
14.0cm	06-2138-14	06-2139-14	06-2140-14	06-2141-14	06-2142-14	06-2143-14
16.0cm	06-2138-16	06-2139-16	06-2140-16	06-2141-16	06-2142-16	06-2143-16
18.0cm	06-2138-18	06-2139-18	06-2140-18	06-2141-18	06-2142-18	06-2143-18
20.0cm	06-2138-20	06-2139-20	06-2140-20	06-2141-20	06-2142-20	06-2143-20
23.0cm			06-2140-23			
25.0cm			06-2140-25	06-2141-25	06-2142-25	06-2143-25
30.0cm			06-2140-30	06-2141-30	06-2142-30	06-2143-30

USA Model



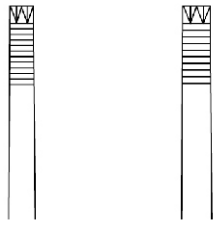
12.0cm	06-2144-12			
13.0cm	06-2144-13	06-2145-13	06-2146-13	06-2147-13
14.0cm	06-2144-14	06-2145-14	06-2146-14	06-2147-14
15.0cm	06-2144-15	06-2145-15	06-2146-15	06-2147-15
18.0cm	06-2144-18			
21.0cm	06-2144-21			
25.0cm	06-2144-25			
31.0cm	06-2144-31			



Stille
06-2148-01 15.0cm
06-2148-02 15.0cm

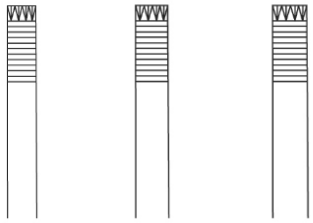
Treves
06-2149-12 12.5cm
06-2149-15 15.0cm
06-2149-18 18.0cm
06-2149-20 20.0cm
06-2149-25 25.0cm

Adlerkreutz



2:3
06-2150-15
15.0cm

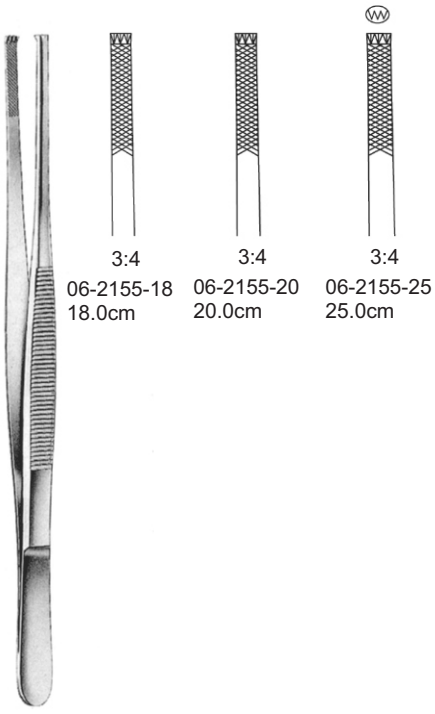
2:3
06-2151-20
20.0cm



4:5
06-2152-15
15.0cm

4:5
06-2153-20
20.0cm

4:5
06-2154-25
25.0cm

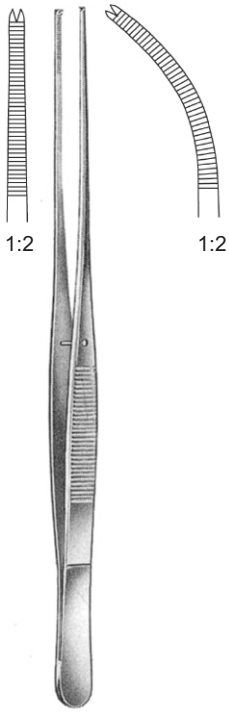


3:4
06-2155-18
18.0cm

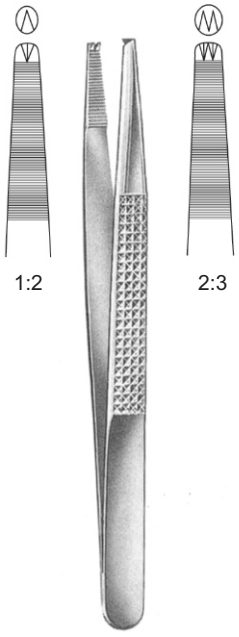
3:4
06-2155-20
20.0cm

3:4
06-2155-25
25.0cm

Stille-Barraya

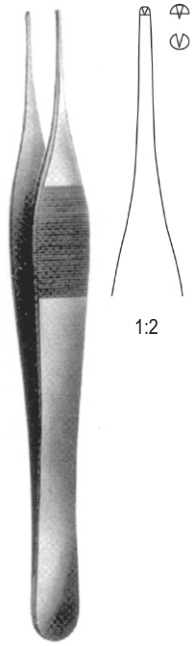


Brophy
06-2156-20 20.0cm 06-2157-20

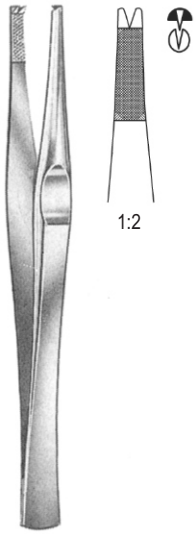


Bonney
06-2158-18 18.0cm 06-2159-18

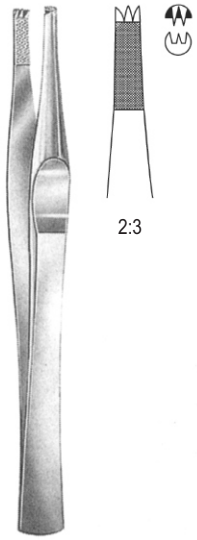
Adson
06-2160-18 18.0cm



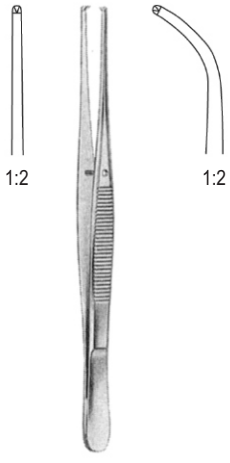
Jefferson
06-2161-18 18.0cm



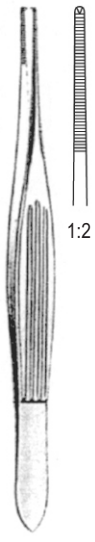
Lanes
06-2162-12 12.5cm
06-2162-15 15.0cm
06-2162-18 18.0cm
06-2162-20 20.0cm



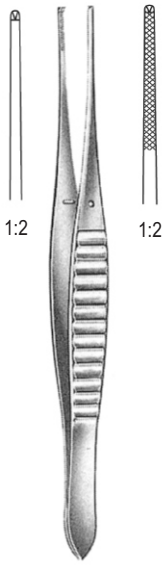
Lanes
06-2163-12 12.5cm
06-2163-15 15.5cm
06-2163-18 18.0cm
06-2163-20 20.0cm



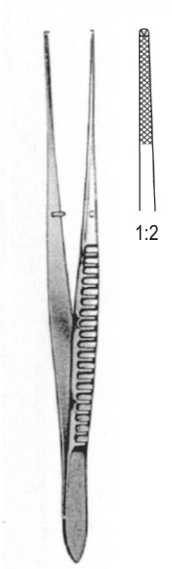
Semken
06-2164-12 12.5cm 06-2165-12
06-2164-15 15.0cm 06-2165-15



McIndoe
06-2166-15 15.0cm

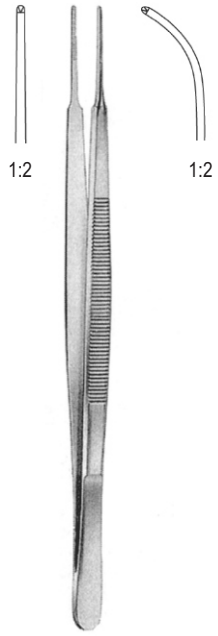


Gillies
06-2167-15 Plain
06-2167-15S Serrated
15.0cm

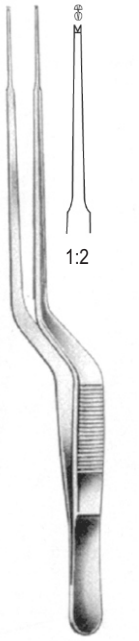


Waugh
06-2168-15 15.0cm
06-2168-18 18.0cm
06-2168-20 20.0cm

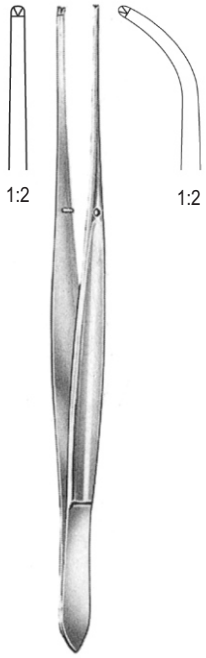
Potts Smith
06-2169-18 18.0cm
06-2169-21 21.0cm
06-2169-25 25.0cm
06-2169-30 30.0cm



Gerald
06-2170-01 18.0cm
06-2170-02 18.0cm



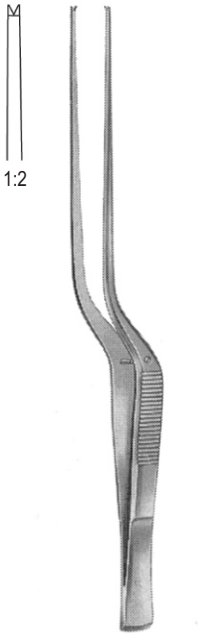
Gerald
06-2171-18 18.0cm



Cushing
06-2172-01 17.5cm
06-2172-02 17.5cm

Taylor
06-2173-01 17.5cm
06-2173-02 17.5cm

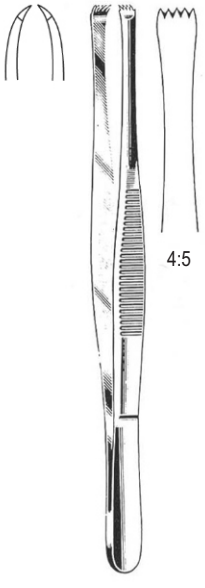
Taylor
06-2174-17
17.5cm



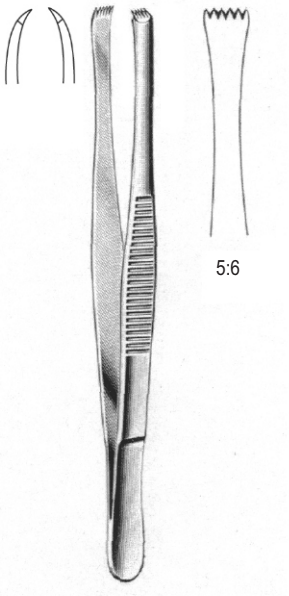
Taylor
06-2175-17
17.5cm

Brown
06-2176-15 15.0cm
06-2176-20 20.0cm
06-2176-25 25.0cm

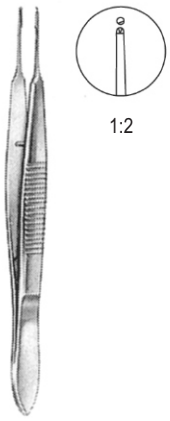
Graefe
06-2177-10 10.0cm



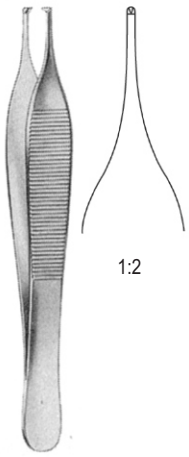
Stone
06-2178-15 15.0cm



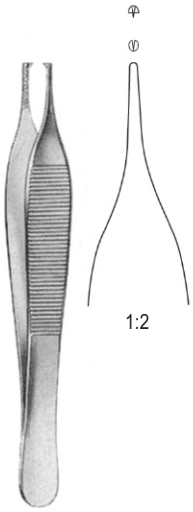
Lerche
06-2179-15 15.0cm



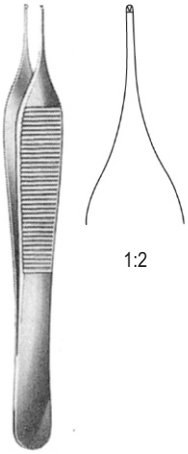
06-2180-11
11.0cm



Adson
06-2181-12 12.0cm
06-2181-15 15.0cm
06-2181-18 18.0cm

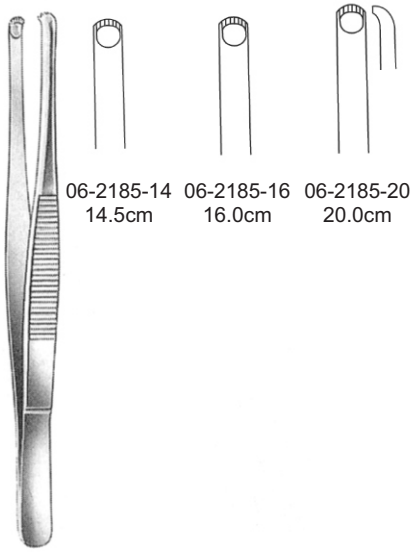


Adson
06-2182-12 12.0cm



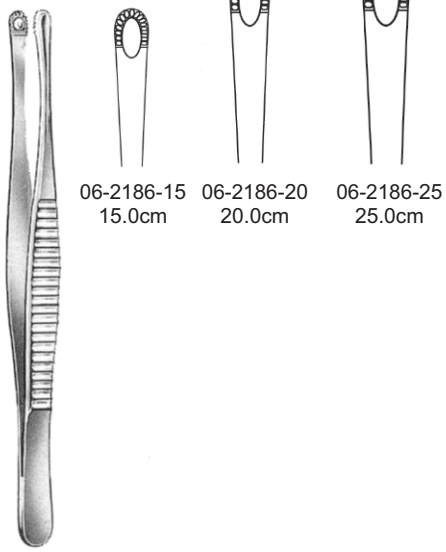
Micro-Adson
06-2183-12 12.0cm

Adson-Brown
06-2184-12 12.0cm



06-2185-14 14.5cm
06-2185-16 16.0cm
06-2185-20 20.0cm

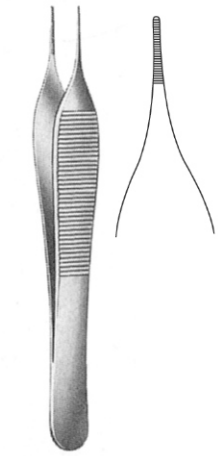
Durante



06-2186-15 15.0cm
06-2186-20 20.0cm
06-2186-25 25.0cm

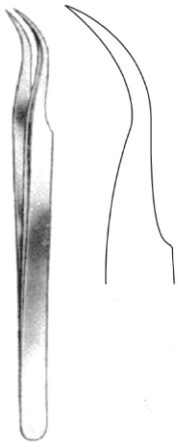
Russ Modell

Mayo Russ
06-2187-23 23.0cm



Micro Adson
06-2188-12 12.0cm

06-2189-12 12.0cm
06-2189-16 16.0cm



06-2190-12 12.0cm
06-2190-16 16.0cm

10 cm
11.5cm

06-2191-01
06-2191A-01

06-2191-02
06-2191A-02

06-2191-03
06-2191A-03

1:2
06-2192-01
06-2192A-01

1:2
06-2192-02
06-2192A-02

1:2
06-2192-03
06-2192A-03

06-2193-03 06-2193-05
3mm Ø 5mm Ø

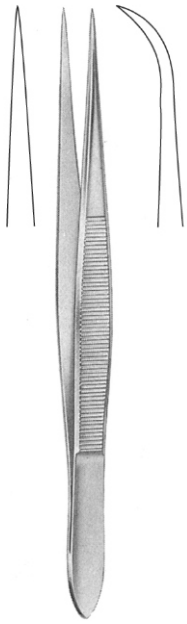
Yasargil
22.0cm

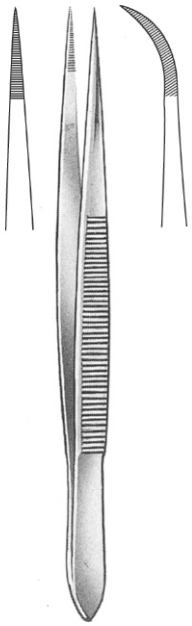
06-2194-03 06-2194-05
3mm Ø 5mm Ø

Yasargil
22.0cm

06-2195-03 06-2195-05
3mm Ø 5mm Ø

Heifetz
22.0cm





06-2196-09	09.0cm	06-2197-09	06-2198-09	09.0cm	06-2199-09
06-2196-10	10.5cm	06-2197-10	06-2198-10	10.5cm	06-2199-10
06-2196-11	11.5cm	06-2197-11	06-2198-11	11.5cm	06-2199-11
06-2196-12	12.0cm	06-2197-12	06-2198-12	12.0cm	06-2199-12

06-2200-18

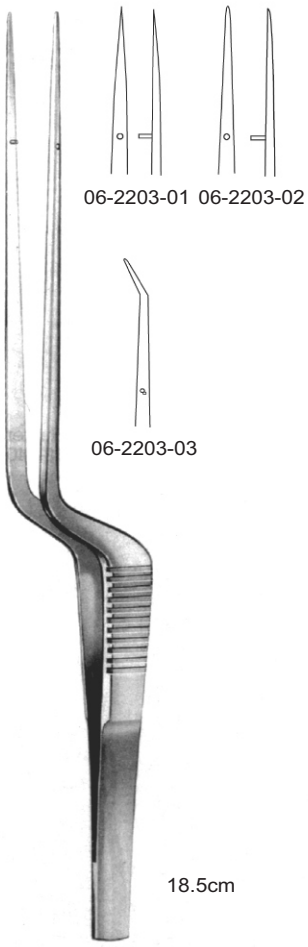
Gomel
18.0cm

1:2

06-2201-18

06-2202-01 06-2202-02

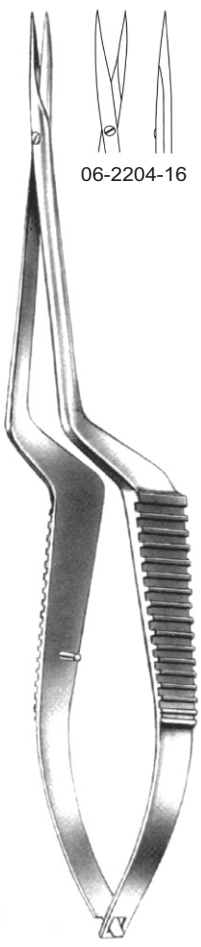
22.5cm



06-2203-01 06-2203-02

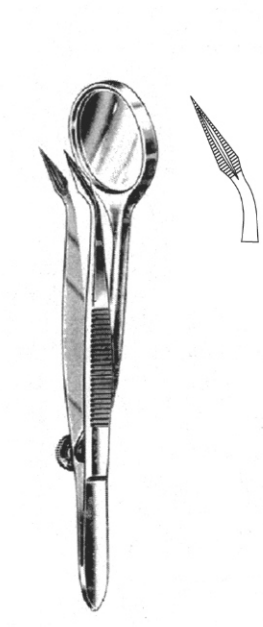
06-2203-03

18.5cm



06-2204-16

15.5cm



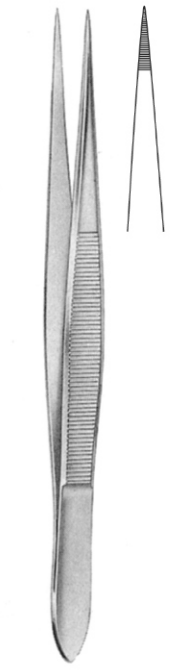
06-2205-12
12.0cm

Feilchenfeld

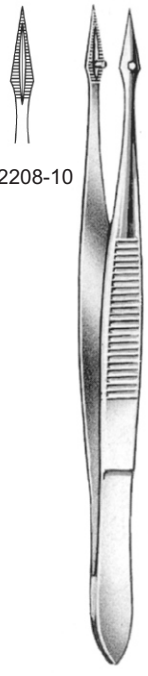
06-2206-07
7.5cm

06-2206-09
9.0cm

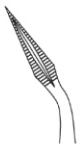
06-2206-11
11.5cm



06-2207-12
12.5cm



06-2208-10



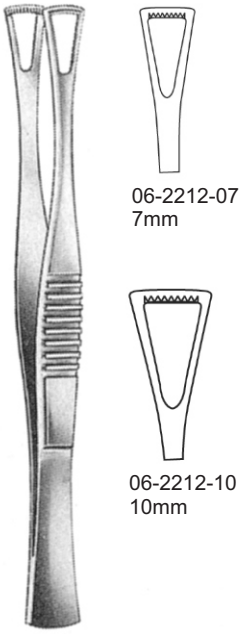
06-2209-10

Hunter
10.5cm

06-2210-10

06-2211-10

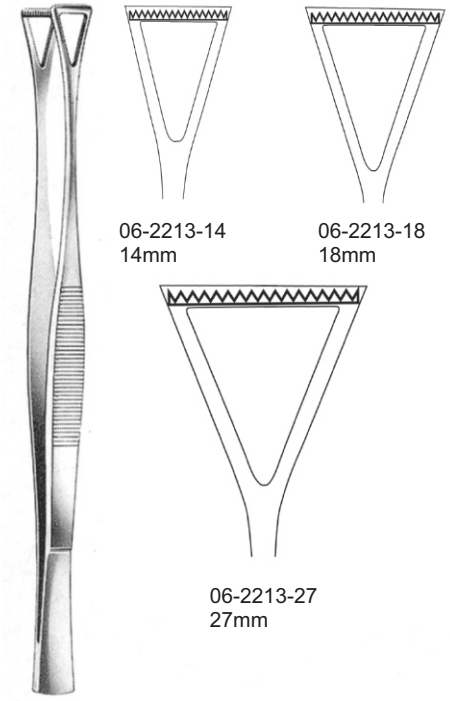
Walter-Carmalt
10.5cm



06-2212-07
7mm

06-2212-10
10mm

Duval
14.5cm

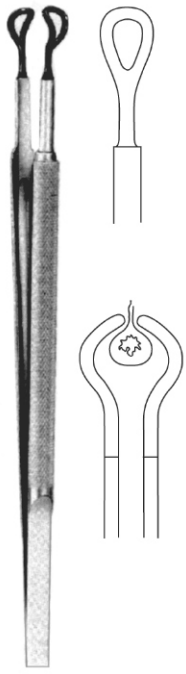


06-2213-14
14mm

06-2213-18
18mm

06-2213-27
27mm

Collin-Duval
20.0cm



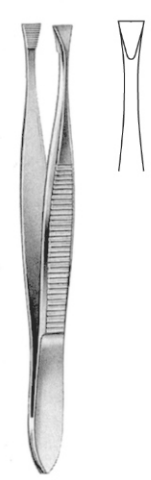
Hepp/Scheidel
06-2214-18 18.0cm

Singley-Tuttle
06-2215-23 23.0cm

Nelson
06-2216-23 23.0cm

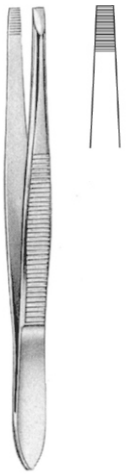
06-2217-21
21.0cm

Beer
06-2218-09 9.0cm



Littauer
06-2219-08 8.5cm

Bergh
06-2220-09 9.0cm



Douglas
06-2221-09 9.0cm

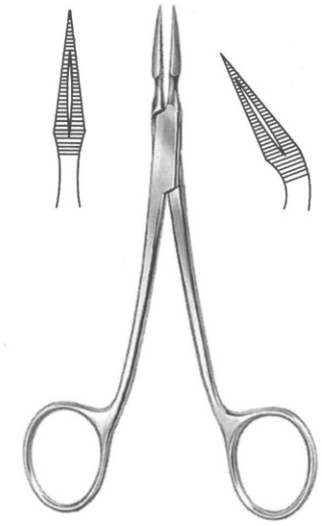
Douglas
06-2222-09 9.0cm

Barraquer
06-2223-10 10.5cm

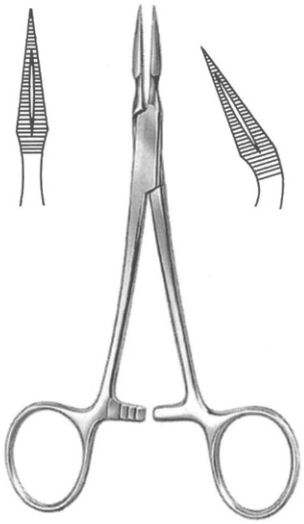
Gradle
06-2224-09 9.5cm

Henry
06-2225-12 12.0cm

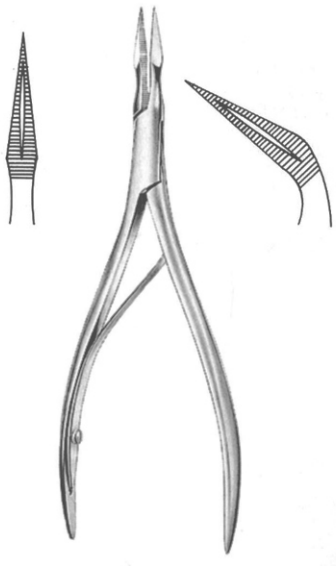
Peet
06-2226-11 11.5cm



Arther
06-2227-14 14.0cm 06-2227-14A



Stieglitz
06-2228-13 13.5cm 06-2229-13



Ralk
06-2230-15 15.0cm 06-2231-15

TC GOLD

Standard
06-2232-14 14.5cm/5 ¾”
06-2232-16 16cm/6 ¼”
06-2232-18 18cm/7”
06-2232-20 20cm/8”
06-2232-25 25cm/10”

Adson
06-2233-12 12cm/4 ¾”
06-2233-15 15.5cm/6”

McIndoe
06-2234-15
15cm/6”

Semken
06-2235-12 12cm/4 ¾”
06-2235-15 15cm/6”

06-2236-18
18cm/7”

Cushing
06-2237-18
18cm/7”

Cushing-Taylor
06-2238-18
18cm/7”

Grunwald
06-2239-18
18cm/7”

TC GOLD

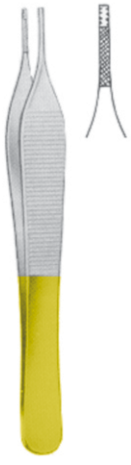
Wangensteen
06-2240-15 15cm/6”
06-2240-23 13cm/9”
06-2240-25 25cm/10”

06-2241-15 15cm/6”
06-2241-18 18cm/7”
06-2241-20 20cm/8”
06-2241-23 23cm/9”
06-2241-25 25cm/10”

Oehler
1:2
06-2242-14 14.5cm/5 ½”
06-2242-16 16cm/6 ¼”
06-2242-18 18cm/7”
06-2242-20 20cm/8”
06-2242-25 25cm/10”
06-2242-30 30cm/12”

Micro-Adson
06-2243-12 12cm/4 ¾”
06-2243-15 15.5cm/6”

Standard-Adson
06-2244-12 12cm/4 ¾”
06-2244-15 15.5cm/6”



Adson-Brown
06-2245-12
12cm/4 ¾”

Gillies
06-2246-15
15 cm/6”

07

EN Artery Forceps

DE Arterienklemmen

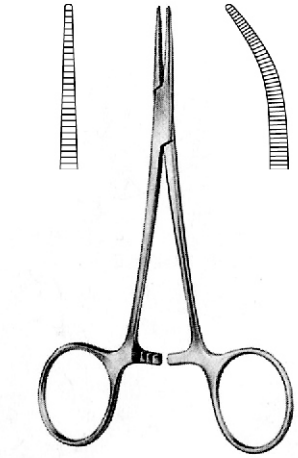
ES Pinzas hemostaticas

FR Pinces hemostatiques

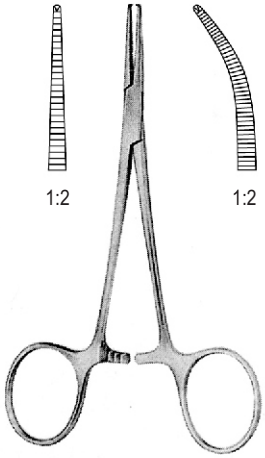
IT Pinze emostatiche

Page 114 to 155

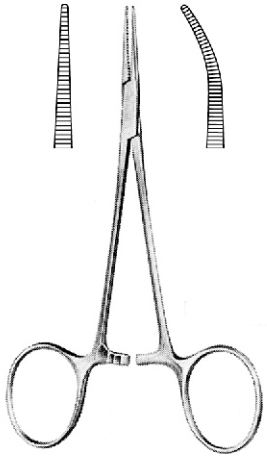
HILMED



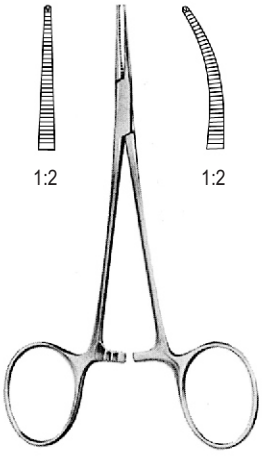
HALSTED-MOSQUITO
07-2301-12 12.5cm 07-2302-12
07-2301-14 14.0cm 07-2302-14



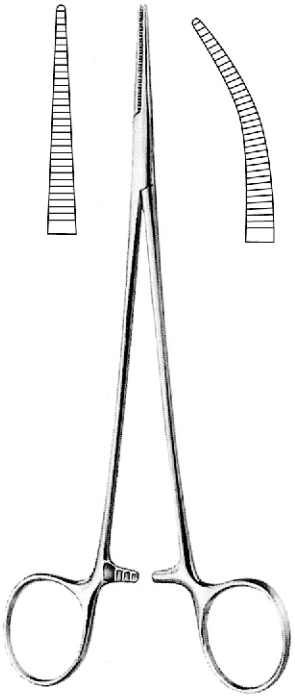
HALSTED-MOSQUITO
07-2303-12 12.5cm 07-2304-12
07-2303-14 14.0cm 07-2304-14



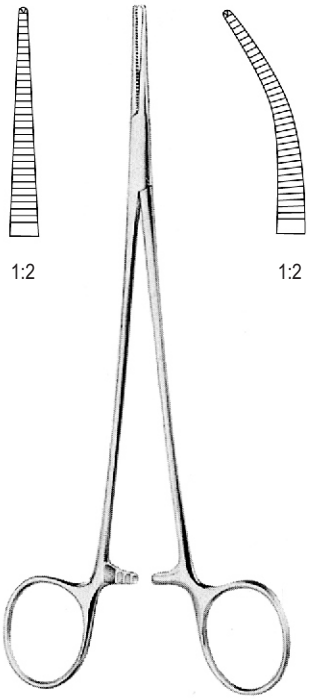
MICRO-MOSQUITO
07-2305-10 10.0cm 07-2306-10
07-2305-12 12.0cm 07-2306-12
07-2305-14 14.0cm 07-2306-14



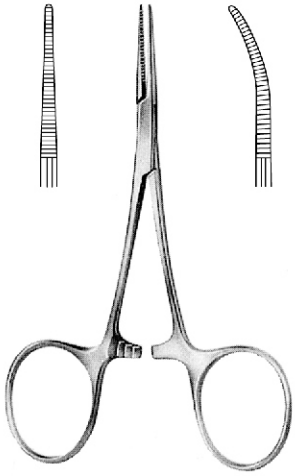
MICRO-MOSQUITO
07-2307-10 10.0cm 07-2308-10
07-2307-12 12.0cm 07-2308-12
07-2307-14 14.0cm 07-2308-14



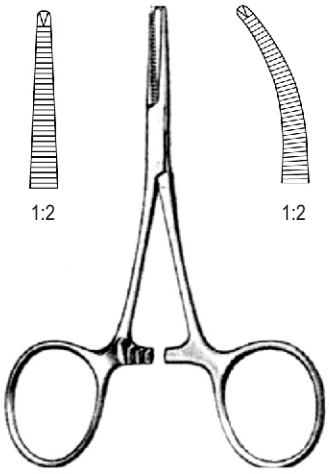
HALSTED-MOSQUITO
07-2309-16 16.0cm 07-2310-16
07-2309-18 18.0cm 07-2310-18
07-2309-21 21.0cm 07-2310-21



HALSTED-MOSQUITO
07-2311-16 16.0cm 07-2312-16
07-2311-18 18.0cm 07-2312-18
07-2311-21 21.0cm 07-2312-21

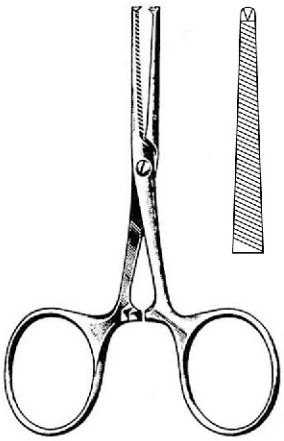


HARTMANN
07-2313-10 10.0cm 07-2314-10

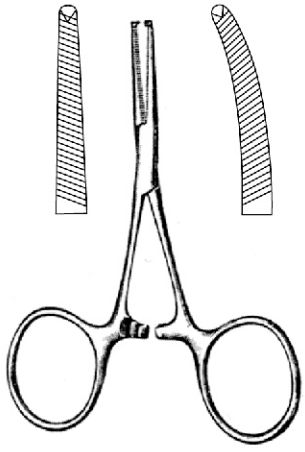


HARTMANN
07-2315-10 10.0cm 07-2316-10

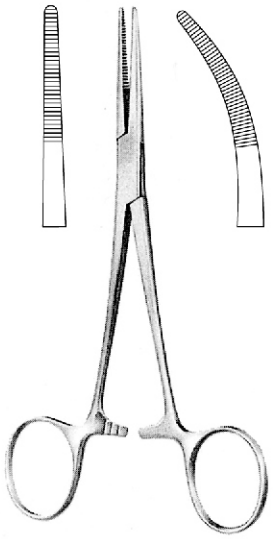
CARREL
07-2317-08 8.5cm



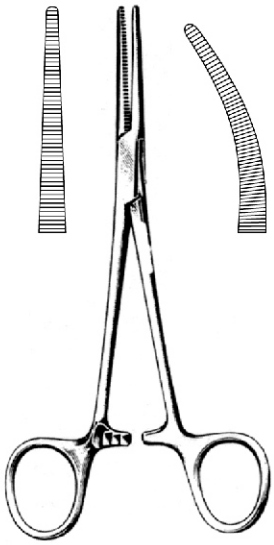
TERRIER
07-2318-08 8.5cm



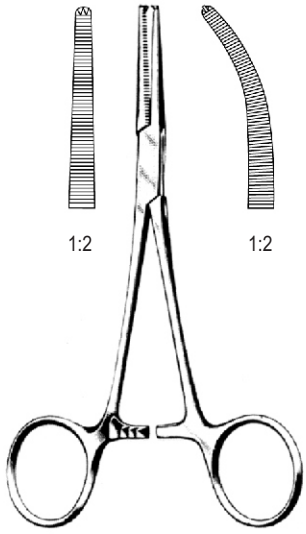
TERRIER
07-2319-09 9.0cm 07-2320-09



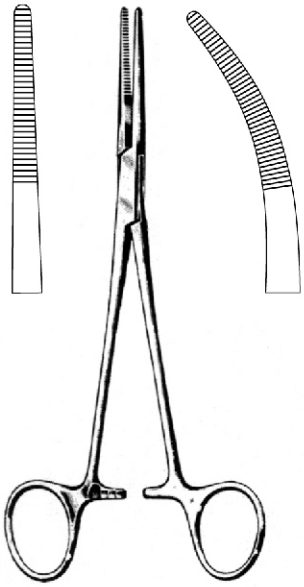
KELLY
07-2321-14 14.0cm 07-2322-14



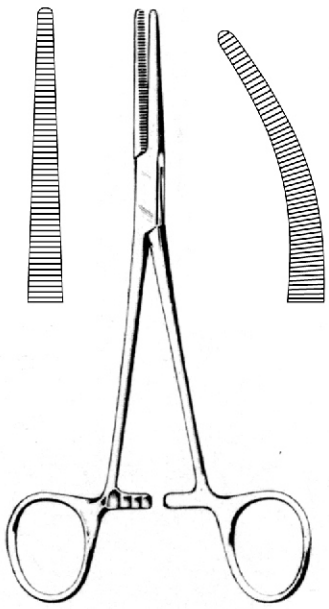
CRILE
07-2323-14 14.0cm 07-2324-14



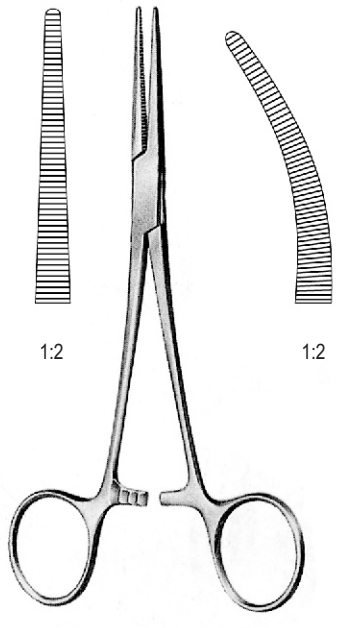
CRILE
07-2325-14 14.0cm 07-2326-14



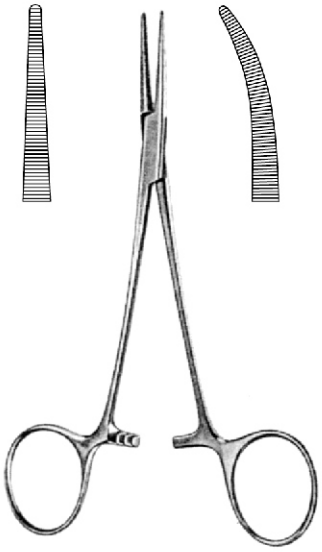
RANKIN-KELLY
07-2327-16 16.0cm 07-2328-16



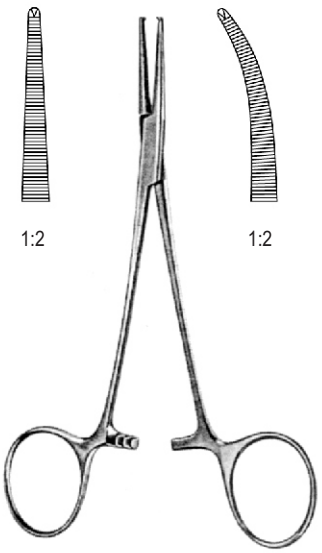
RANKIN-CRILE
07-2329-16 16.0cm 07-2330-16



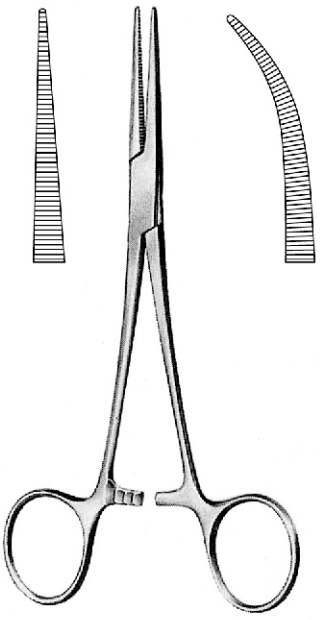
CRILE-RANKIN
07-2331-16 16.0cm 07-2332-16



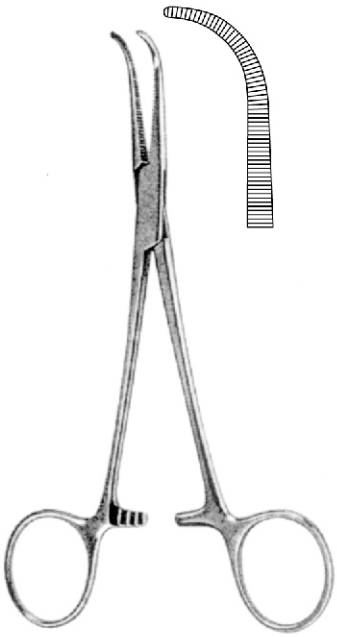
CRILE-DELICATE
07-2333-14 14.0cm 07-2334-14



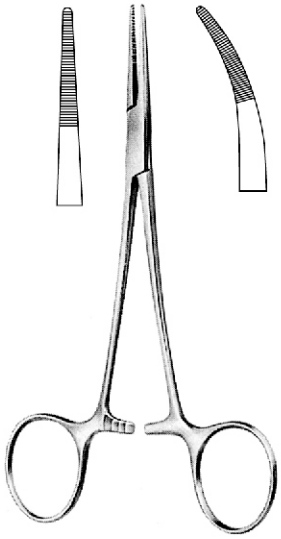
CRILE-DELICATE
07-2335-14 14.0cm 07-2336-14



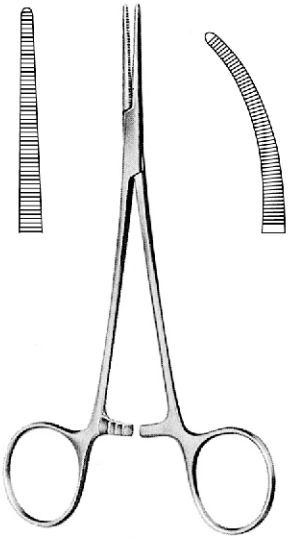
COLLER-CRILE
07-2337-14 14.0cm 07-2338-14
07-2337-16 16.0cm 07-2338-16



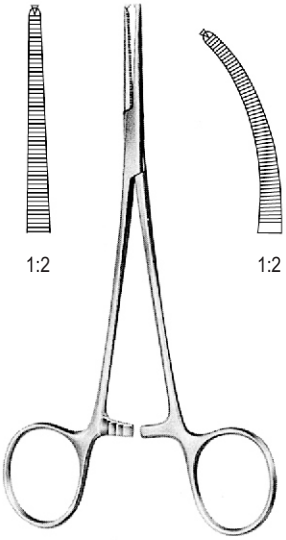
COLLER-CRILE
07-2339-16 16.0cm



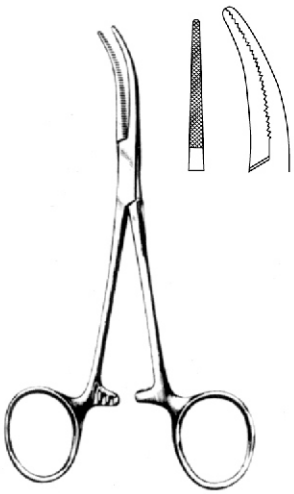
PROVIDENCE-HOSPITAL
07-2340-14 14.0cm 07-2341-14



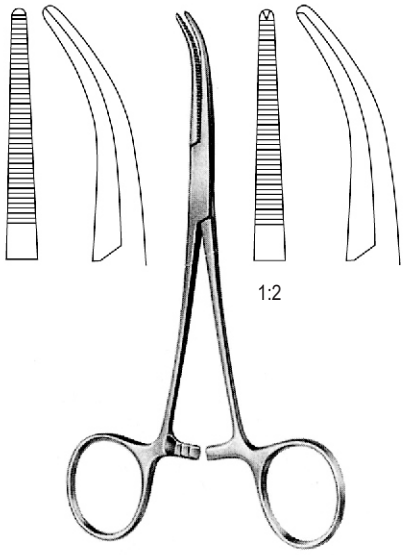
LERICHE
07-2342-15 15.0cm 07-2343-15



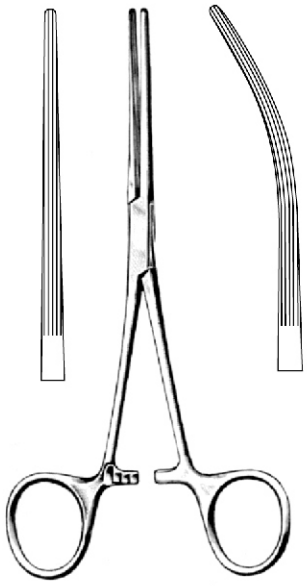
LERICHE
07-2344-15 15.0cm 07-2345-15



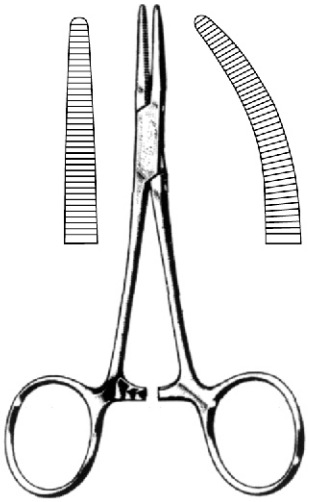
BABY-DANDY
07-2346-12 12.0cm



DANDY
07-2347-14 14.0cm 07-2348-14

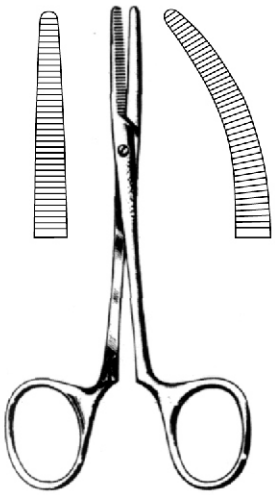


BAINBRIDGE
07-2349-15 15.0cm 07-2350-15
07-2349-18 18.5cm 07-2350-18



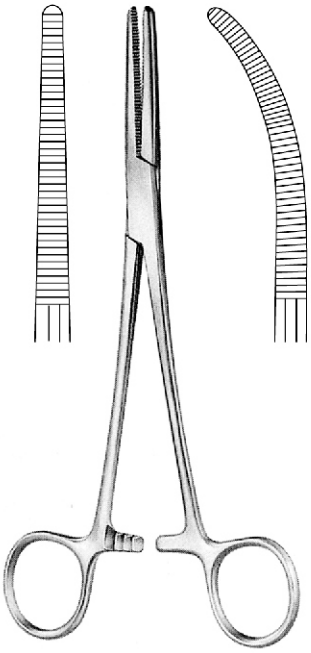
JONES

07-2351-12 12.5cm 07-2352-12
07-2351-15 15.0cm 07-2352-15



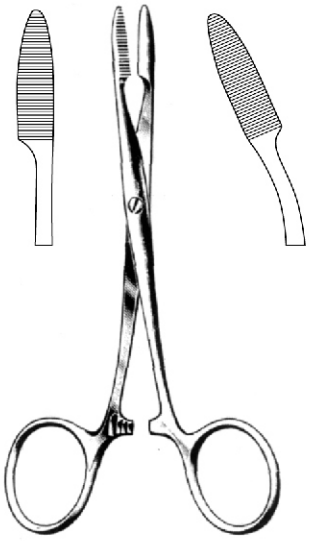
SPENCER-WELLS

07-2353-12 12.5cm 07-2354-12
07-2353-15 15.0cm 07-2354-15
07-2353-18 18.0cm 07-2354-18
07-2353-20 20.0cm 07-2354-20
07-2353-23 23.0cm 07-2354-23



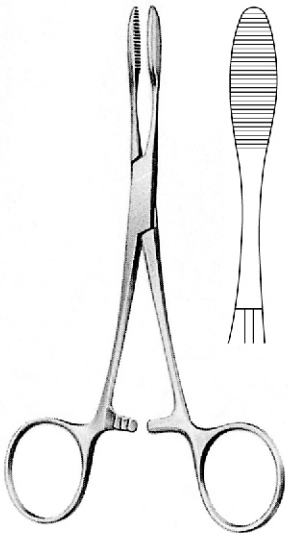
SPENCER-WELLS

07-2355-13 13.0cm 07-2356-13
07-2355-14 14.0cm 07-2356-14
07-2355-15 15.0cm 07-2356-15
07-2355-18 18.0cm 07-2356-18
07-2355-20 20.0cm 07-2356-20
07-2355-23 23.0cm 07-2356-23



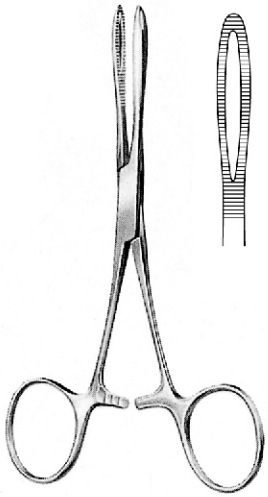
PEAN

07-2357-12 12.5cm 07-2358-12
07-2357-14 14.0cm 07-2358-14
07-2357-16 16.0cm 07-2358-16



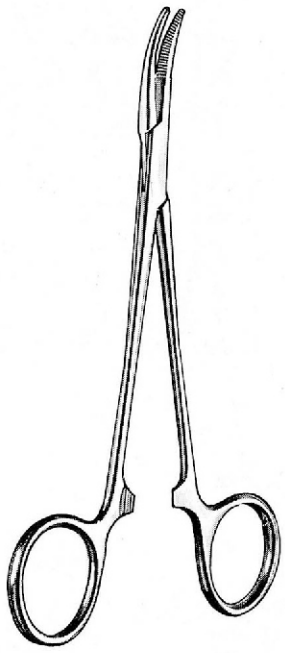
PEAN

07-2359-12 12.5cm
07-2359-14 14.0cm
07-2359-16 16.0cm

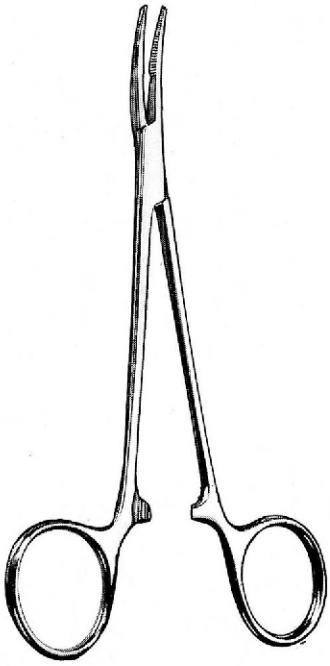


KROENLIEN

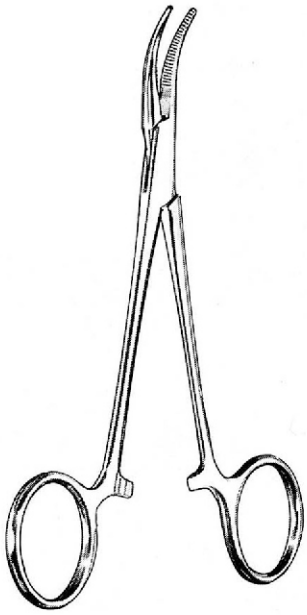
07-2360-14 14.0cm 07-2361-14



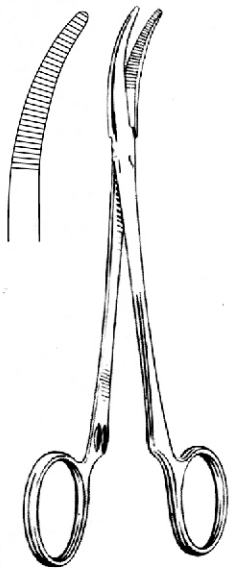
CAIRNS
07-2362-14 14.5cm 07-2363-14



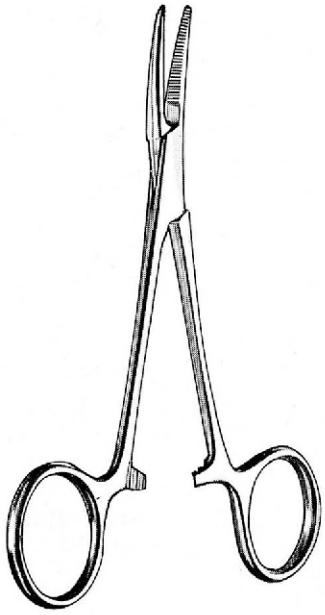
CUSHING
07-2364-14 14.0cm 07-2365-14



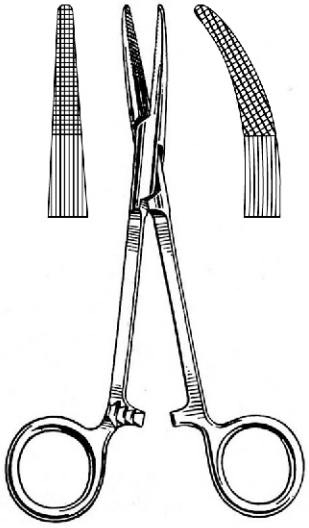
KILNER
07-2366-14 14.0cm 07-2367-14



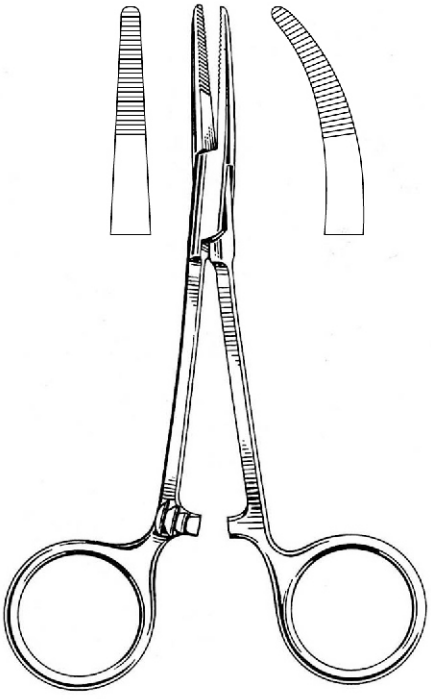
KELLY
07-2368-12 12.5cm



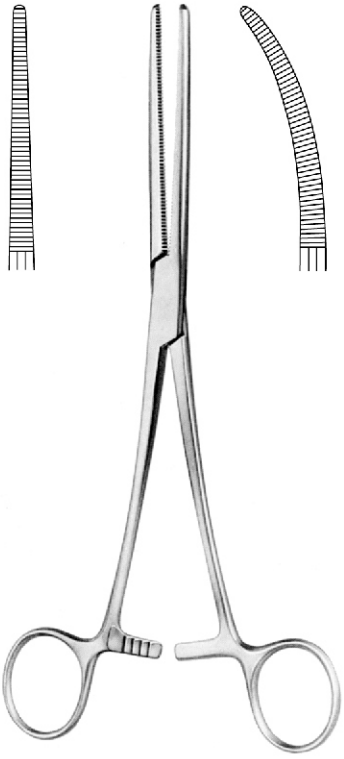
DUNHILL
07-2369-12 12.5cm 07-2370-12



GREY-TURNER
07-2371-15 15.0cm 07-2372-15

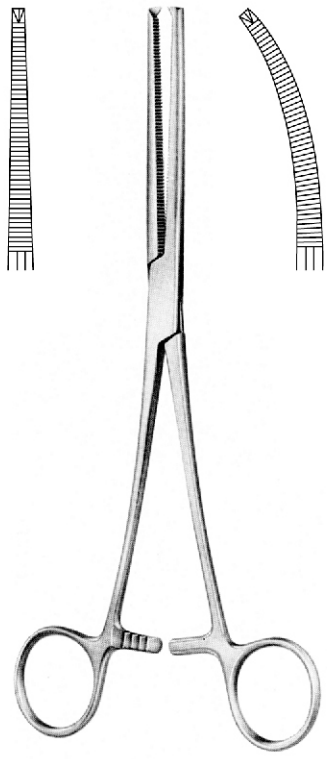


MOYNIHAN
07-2373-14 14.5cm 07-2374-14



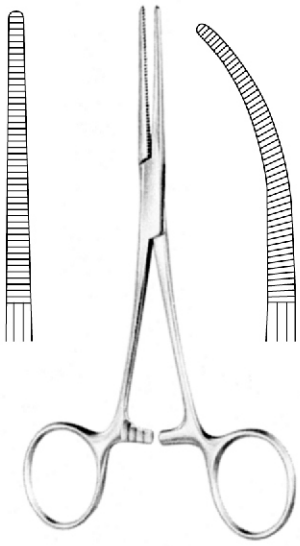
PEAN (ROCHESTER)

07-2375-13	13.0cm	07-2376-13
07-2375-14	14.0cm	07-2376-14
07-2375-16	16.0cm	07-2376-16
07-2375-18	18.0cm	07-2376-18
07-2375-20	20.0cm	07-2376-20
07-2375-22	22.0cm	07-2376-22
07-2375-24	24.0cm	07-2376-24
07-2375-26	26.0cm	07-2376-26
07-2375-28	28.0cm	07-2376-28
07-2375-30	30.0cm	07-2376-30



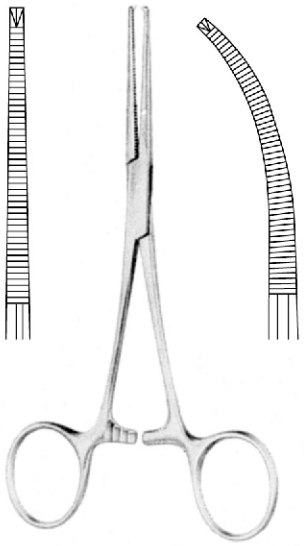
KOCHER (OCHSNER)

07-2377-13	13.0cm	07-2378-13
07-2377-14	14.0cm	07-2378-14
07-2377-16	16.0cm	07-2378-16
07-2377-18	18.0cm	07-2378-18
07-2377-20	20.0cm	07-2378-20
07-2377-22	22.0cm	07-2378-22
07-2377-24	24.0cm	07-2378-24
07-2377-26	26.0cm	07-2378-26
07-2377-28	28.0cm	07-2378-28
07-2377-30	30.0cm	07-2378-30



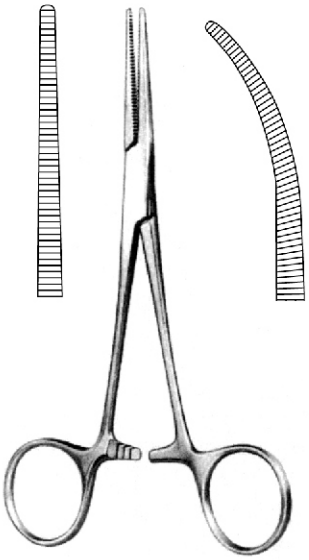
PEAN (DELICATE)

07-2379-13 13.0cm 07-2380-13
07-2379-14 14.0cm 07-2380-14
07-2379-16 16.0cm 07-2380-16



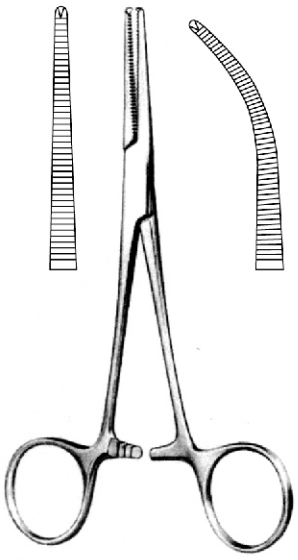
KOCHER (DELICATE)

07-2381-13 13.0cm 07-2382-13
07-2381-14 14.0cm 07-2382-14
07-2381-16 16.0cm 07-2382-16



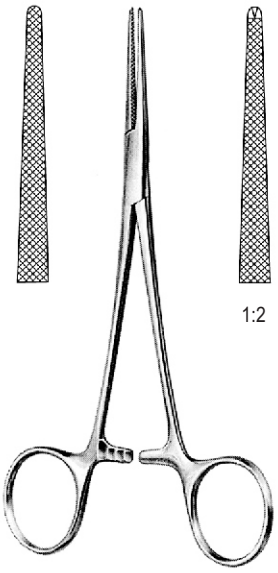
PEAN-NIPPON

07-2383-14 14.5cm 07-2384-14
07-2383-16 16.0cm 07-2384-16
07-2383-18 18.0cm 07-2384-18

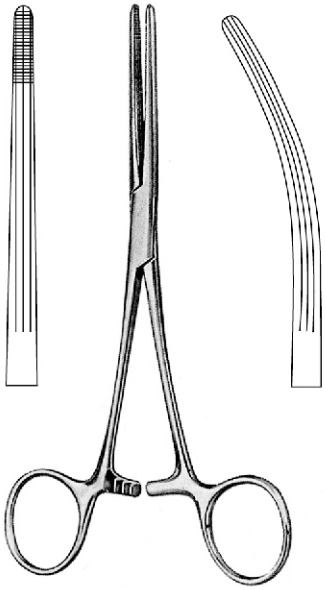


KOCHER-NIPPON

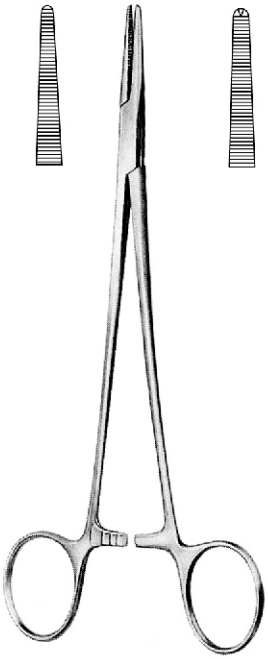
07-2385-14 14.5cm 07-2386-14
07-2385-16 16.0cm 07-2386-16
07-2385-18 18.0cm 07-2386-18



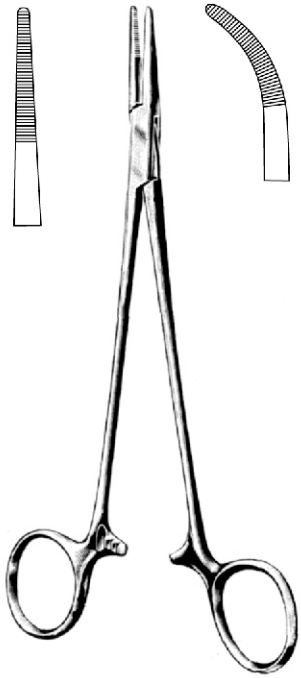
LOVELACE
07-2387-15 15.5cm 07-2388-15



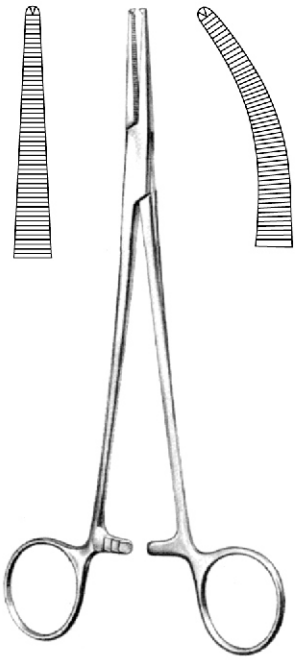
ROCHESTER-CARMALT
07-2389-16 16.0cm 07-2390-16
07-2389-20 20.0cm 07-2390-20



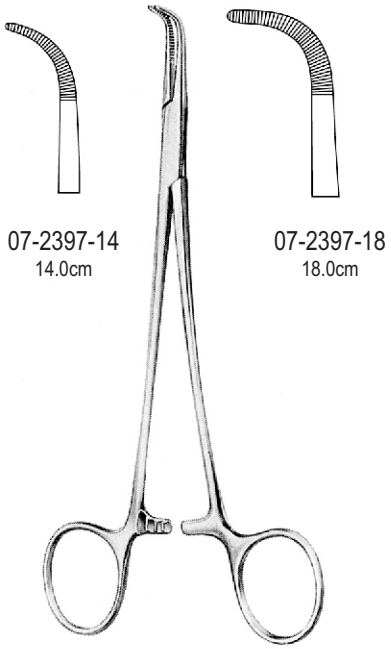
HOSEMANN
07-2391-21 21.0cm 07-2392-21



ADSON
07-2393-18 18.5cm 07-2394-18



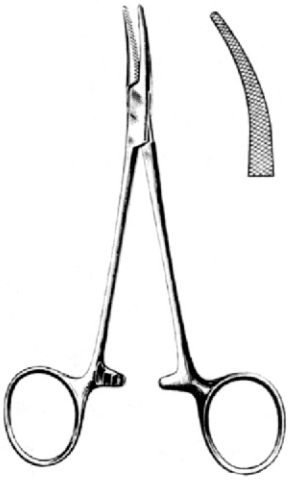
ADSON
07-2395-18 18.5cm 07-2396-18



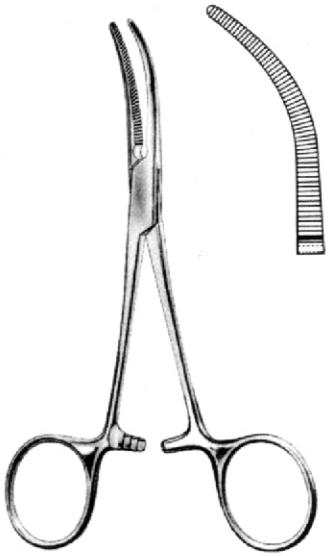
07-2397-14
14.0cm

07-2397-18
18.0cm

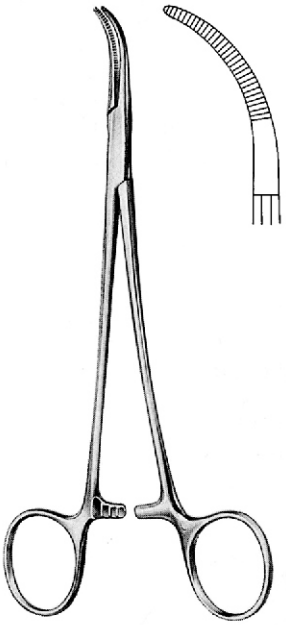
BABY-ADSON



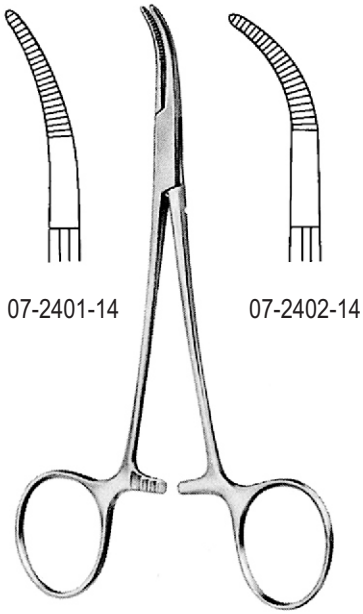
07-2398-12 12.0cm



BABY-OVERHOLT
07-2399-13 13.5cm



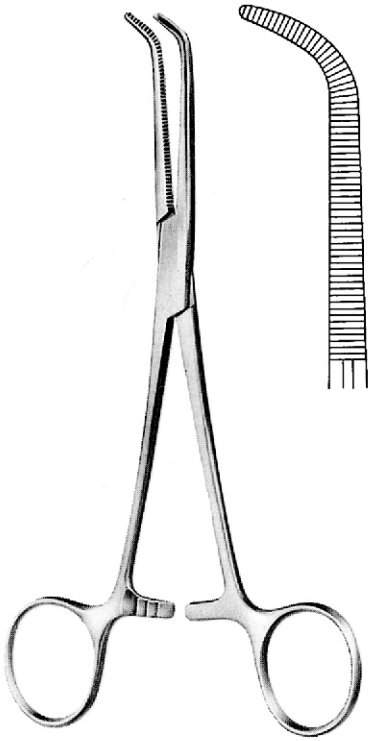
MIXTER BABY
07-2400-14 14.0cm



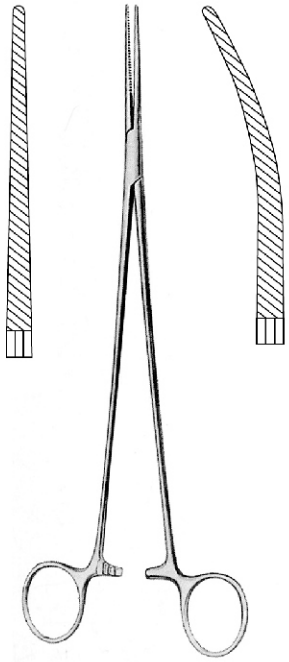
07-2401-14

07-2402-14

BABY-MIXTER
14.0cm

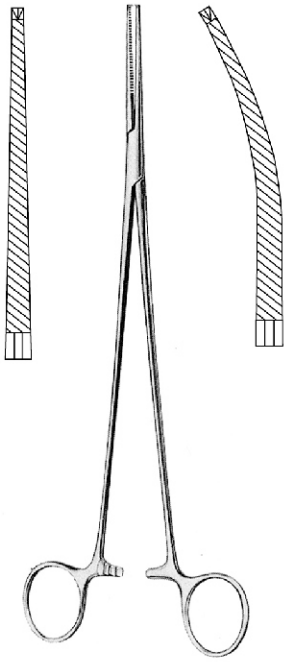


BABY-MIXTER
07-2403-18 18.0cm



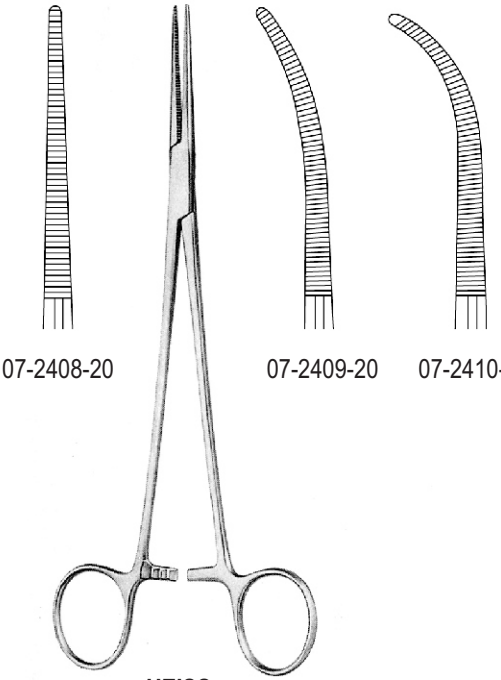
BENGOLEA

07-2404-20 20.0cm 07-2405-20
07-2404-24 24.0cm 07-2405-24
07-2404-26 26.0cm 07-2405-26



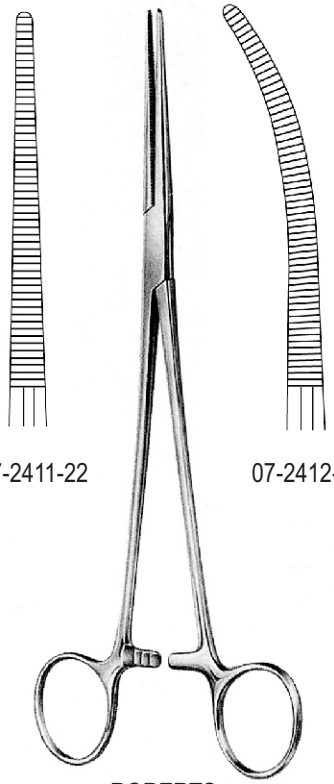
BENGOLEA

07-2406-20 20.0cm 07-2407-20
07-2406-24 24.0cm 07-2407-24
07-2406-26 26.0cm 07-2407-26



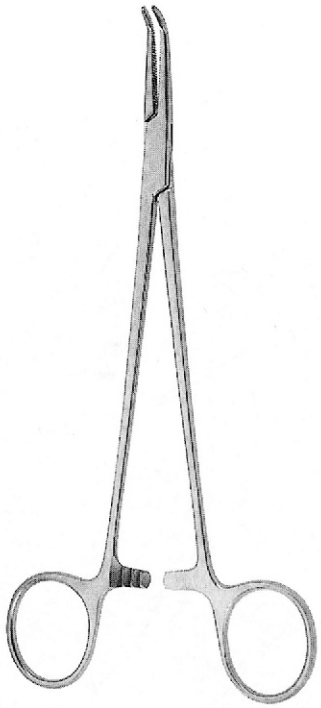
07-2408-20 07-2409-20 07-2410-20

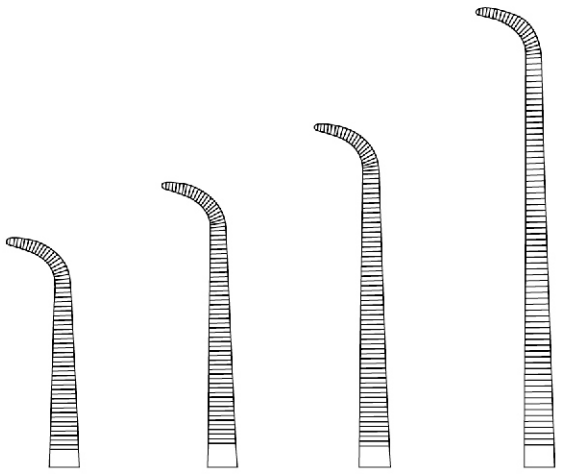
HEISS
20.0cm



07-2411-22 07-2412-22

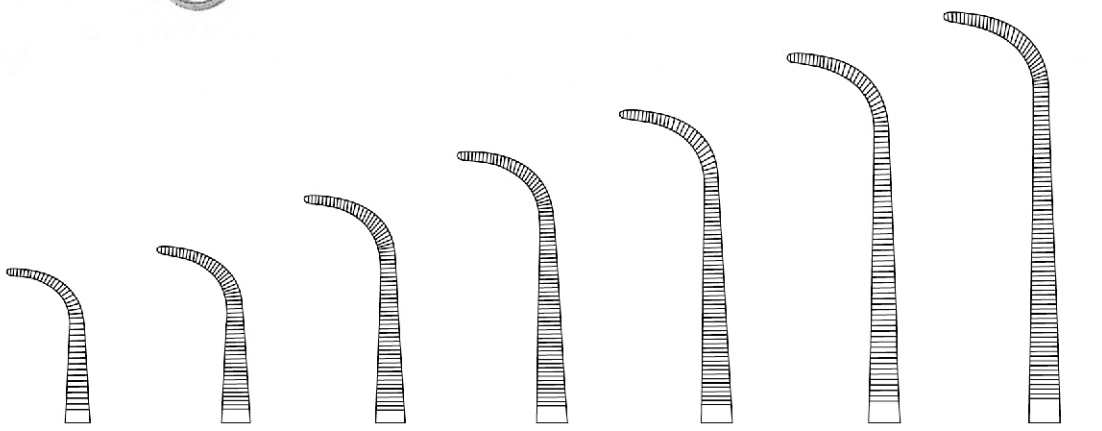
ROBERTS
22.0cm





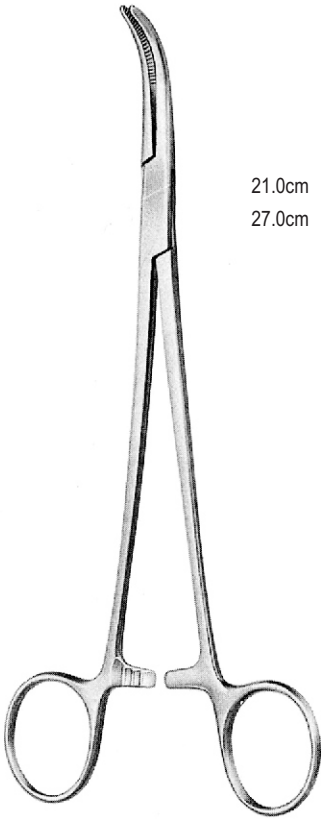
MINI-GEMINI

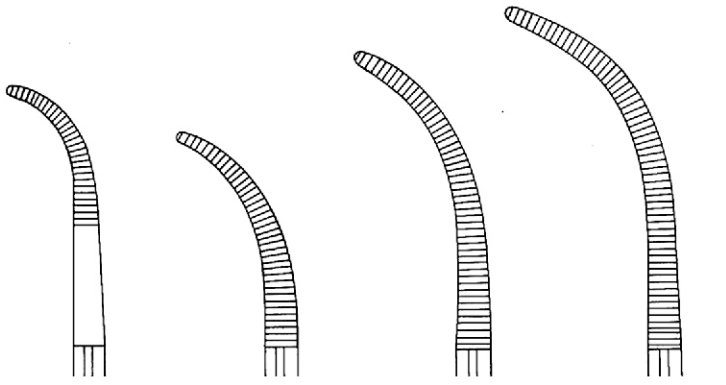
07-2413-18	07-2413-22	07-2413-25	07-2413-28
18.0cm	22.0cm	25.0cm	28.0cm



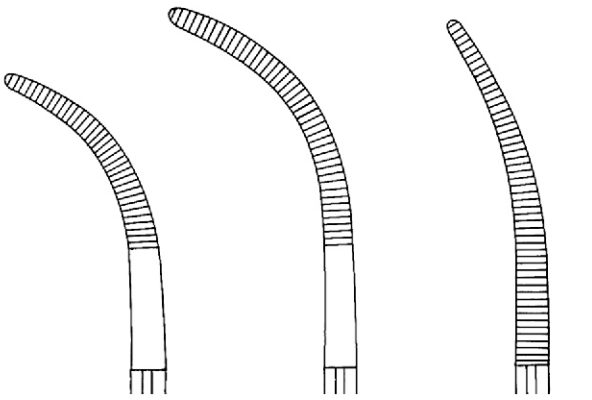
GEMINI

07-2414-13	07-2414-16	07-2414-18	07-2414-20	07-2414-23	07-2414-25	07-2414-28
13.0cm	16.0cm	18.0cm	20.0cm	23.0cm	25.0cm	28.0cm



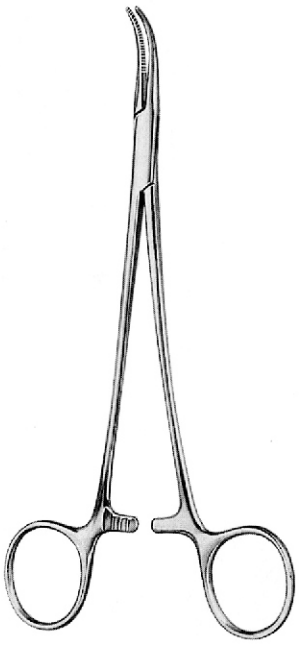


21.0cm	07-2415-21	07-2416-21	07-2417-21	07-2418-21
27.0cm	07-2415-27	07-2416-27	07-2417-27	07-2418-27

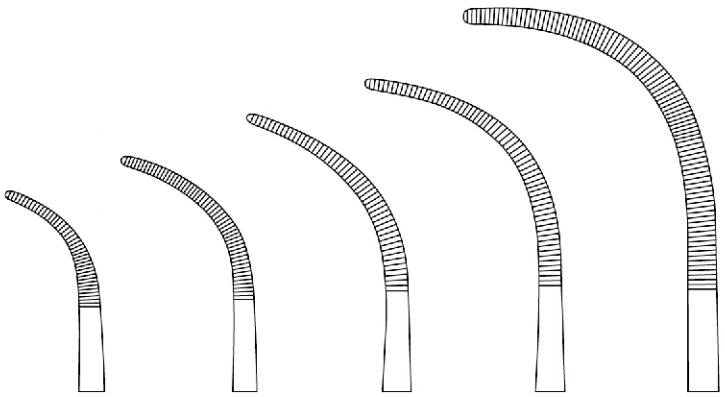


21.0cm	07-2419-21	07-2420-21	07-2421-21
27.0cm	07-2419-27	07-2420-27	07-2421-27

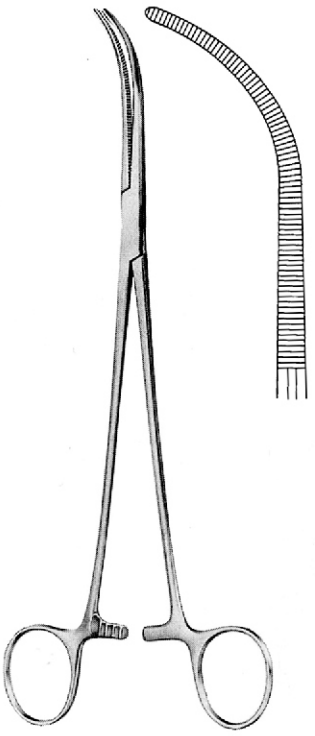
OVERHOLT-GEISSENDOERFER



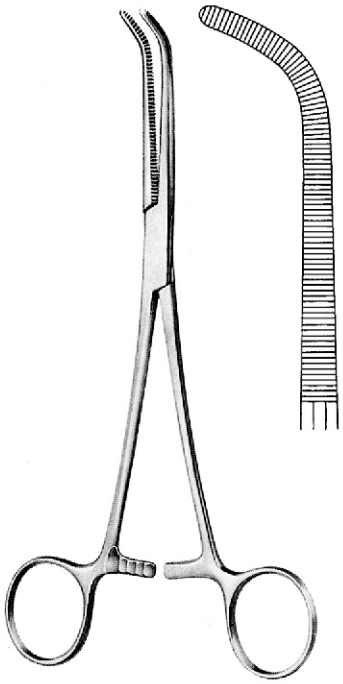
OVERHOLT



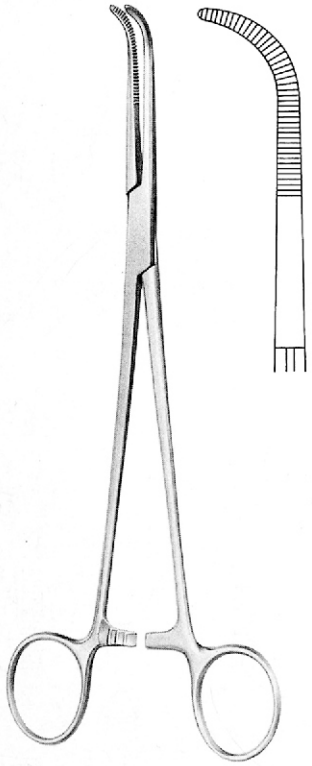
07-2422-01 18.5cm
07-2422-02 20.5cm
07-2422-03 21.0cm
07-2422-04 21.5cm
07-2422-05 24.0cm



OVERHOLT-MIXTER
07-2423-21 21.0cm



MIXTER
07-2424-22 22.0cm



MIXTER
07-2425-23 23.0cm

KELLY

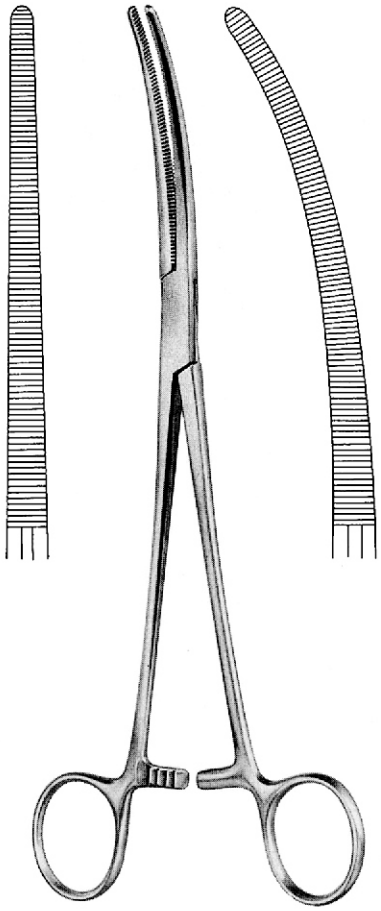
19.0 cm	07-2426-19	07-2427-19	07-2428-19
22.0 cm	07-2426-22	07-2427-22	07-2428-22
24.0 cm	07-2426-24	07-2427-24	07-2428-24

MEEKER

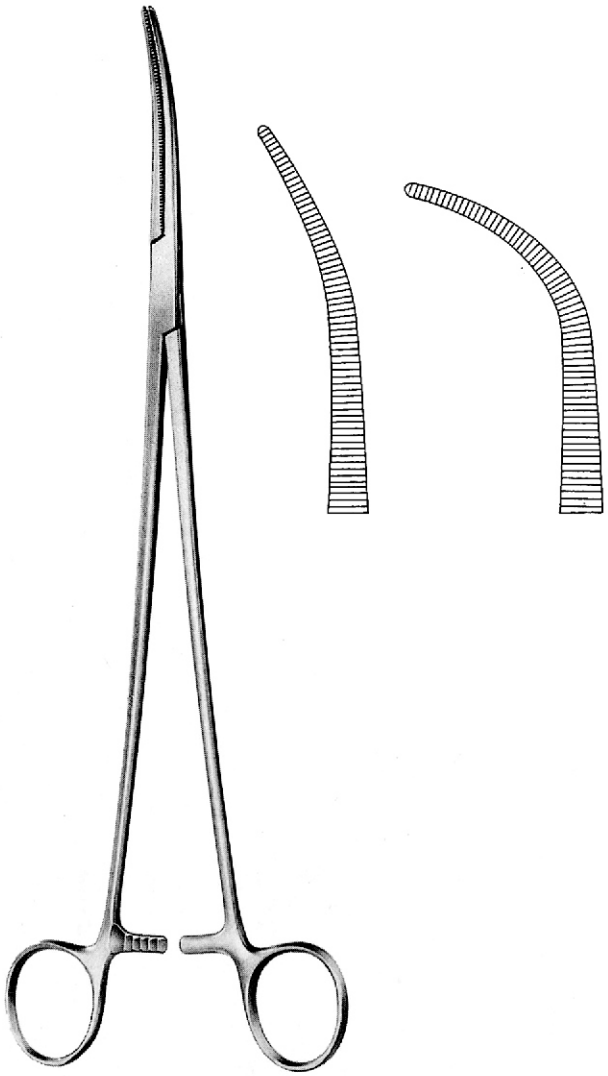
07-2429-27 27.5 cm

LAWRENCE

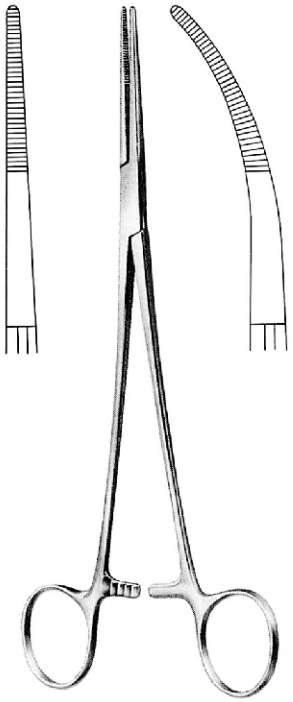
07-2430-27 27.5 cm



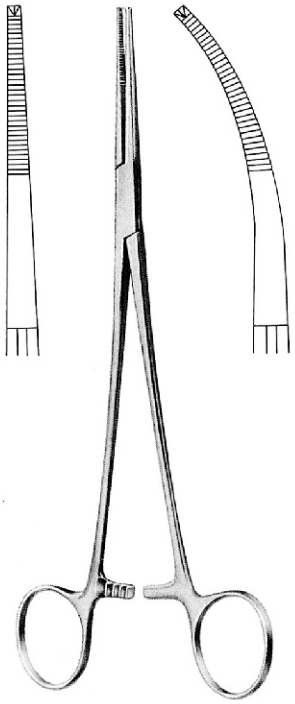
SAROT
07-2431-24 24.0cm 07-2432-24



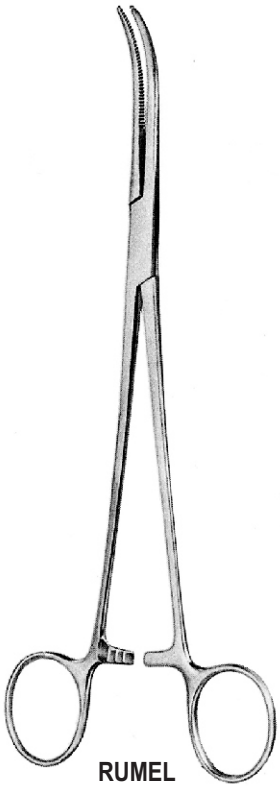
ZENKER
07-2433-01 29.5cm 07-2434-02



TOENNIS
07-2435-21 21.0cm 07-2436-21
07-2435-26 26.0cm 07-2436-26

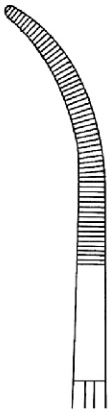


TOENNIS
07-2437-21 21.0cm 07-2438-21
07-2437-26 26.0cm 07-2438-26



RUMEL
23.0cm

07-2439-01



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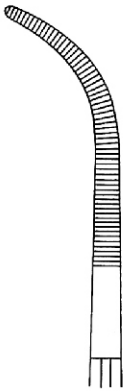

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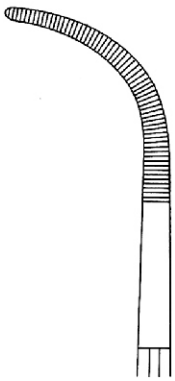

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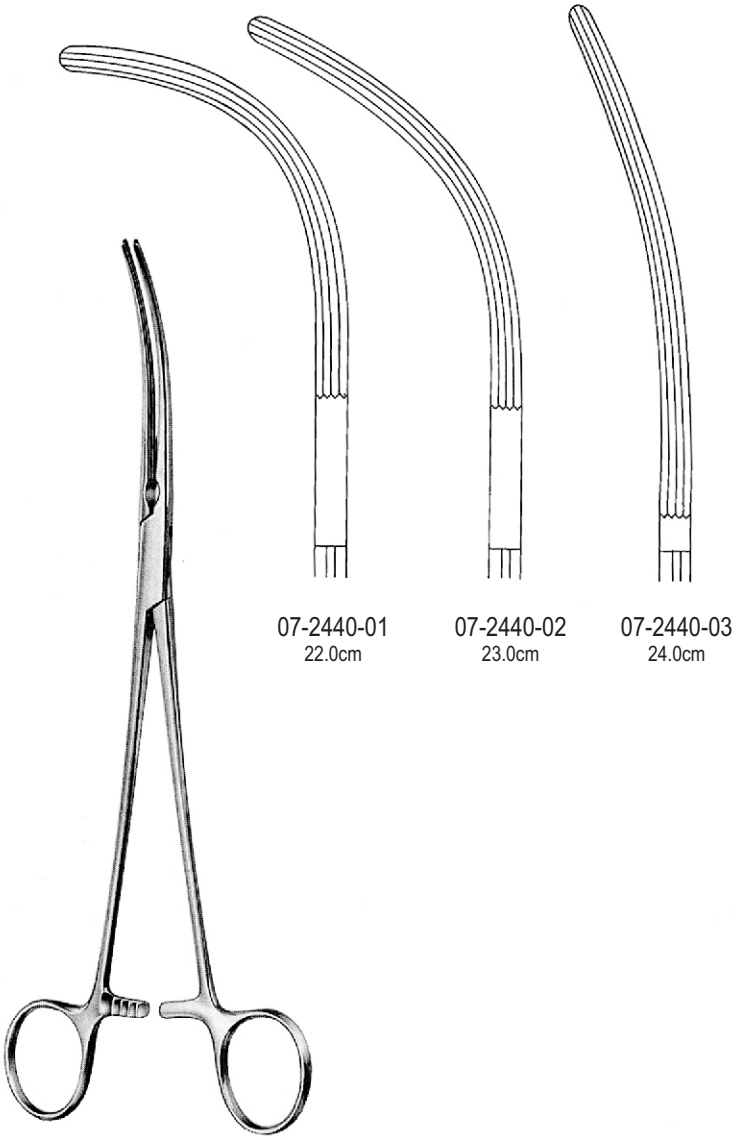
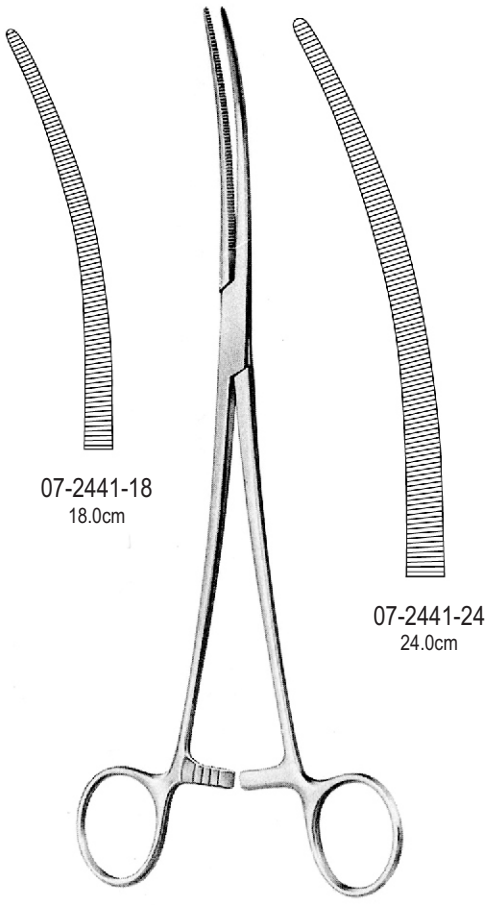


07-2440-01
22.0cm

07-2440-02
23.0cm

07-2440-03
24.0cm

CRAFOORD-SELLORS

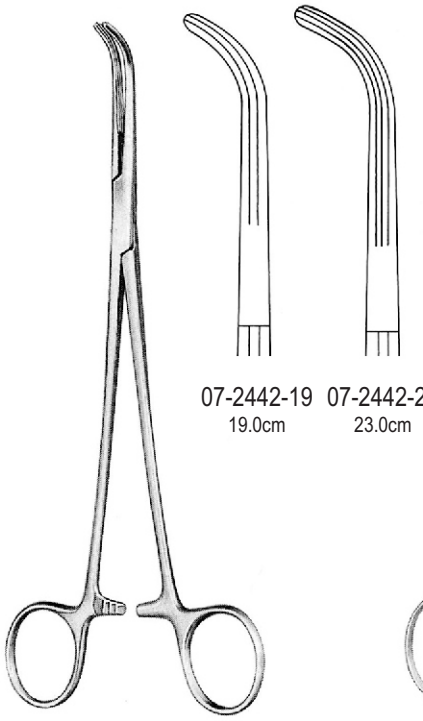


07-2441-18
18.0cm

07-2441-24
24.0cm

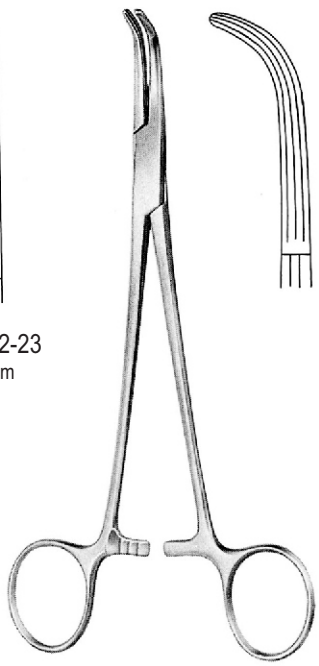
CRAFOORD

Artery Forceps, Gall Duct and Kidney Pedicle Clamp Forceps EN
Arterien-Gallenkanal-und Nierenstielkemmen DE
Pinzas-gallenkanal-und nierenstielkemmen ES
Artery Forceps, Gall Duct et Kidney Pédicule Clamp Forceps FR
Emostatiche Pinze, Gall Duct e rene peduncolare Pinza forcipe IT

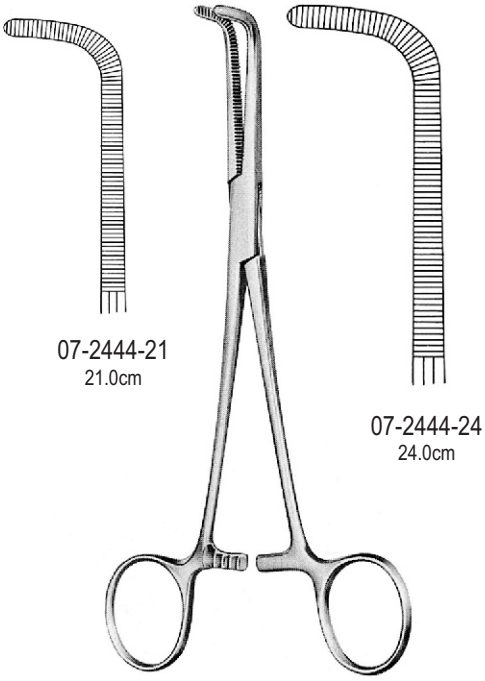


07-2442-19 19.0cm
07-2442-23 23.0cm

LAHEY



LOWER
07-2443-18 18.0cm

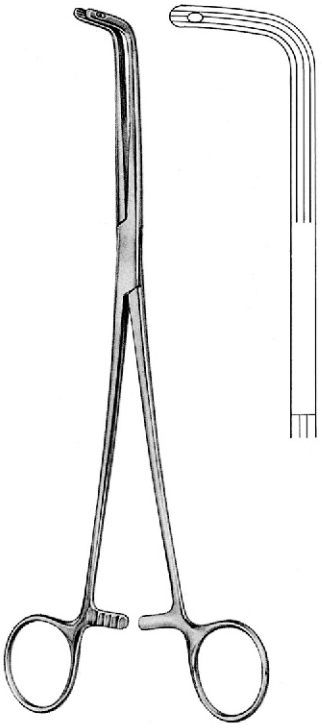


07-2444-21
21.0cm

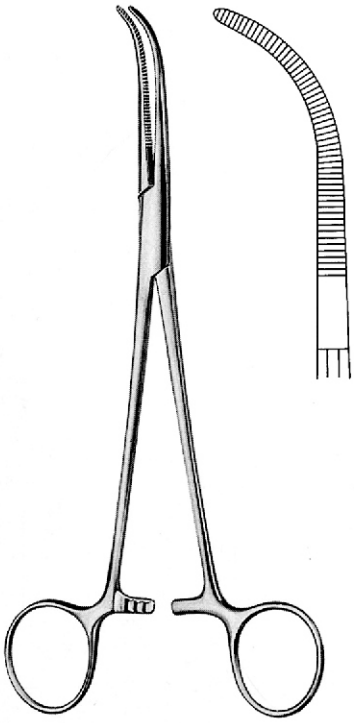
07-2444-24
24.0cm

WICKSTRÖM

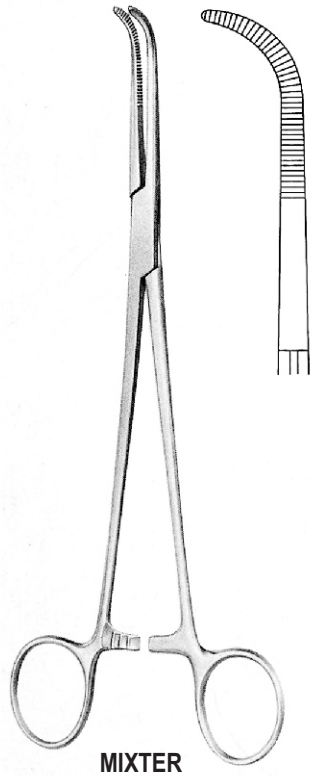
McQUIGG-MIXTER
07-2445-22 22.0cm



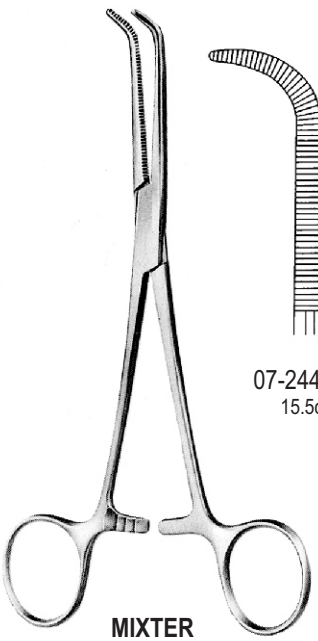
FINOCHIETTO
07-2446-24 24.0cm

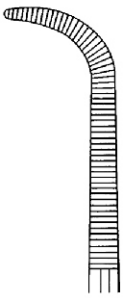


JOHNS HOPKINS
07-2447-20 20.0cm

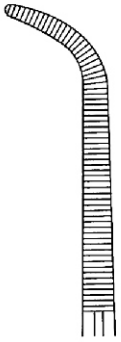


MIXTER
07-2448-15 15.0cm
07-2448-19 19.0cm



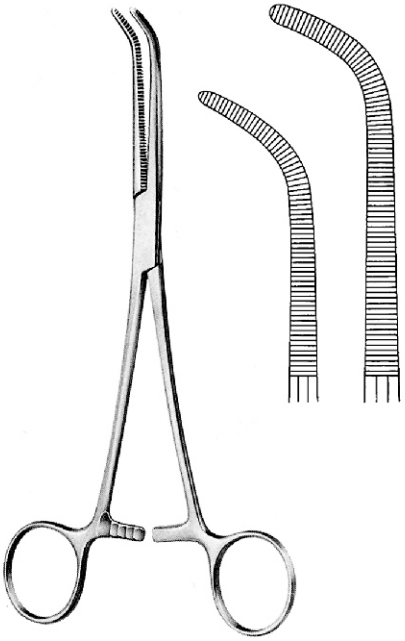


07-2449-15
15.5cm

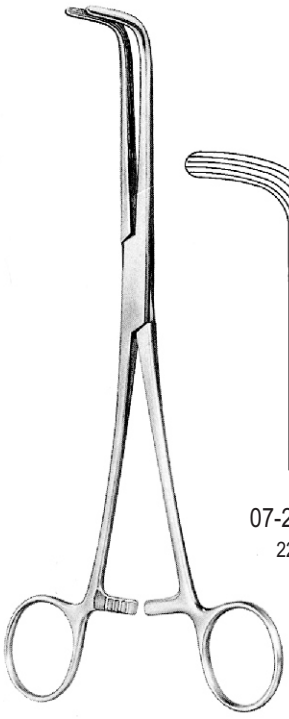


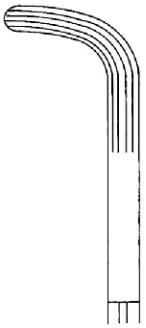
07-2449-18
18.0cm

MIXTER

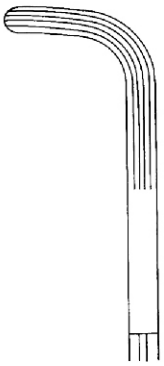


MIXTER-O'SHAUGNESSY
07-2450-18 18.0cm
07-2450-22 22.0cm

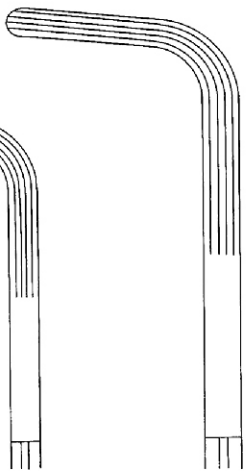




07-2451-22
22.0cm

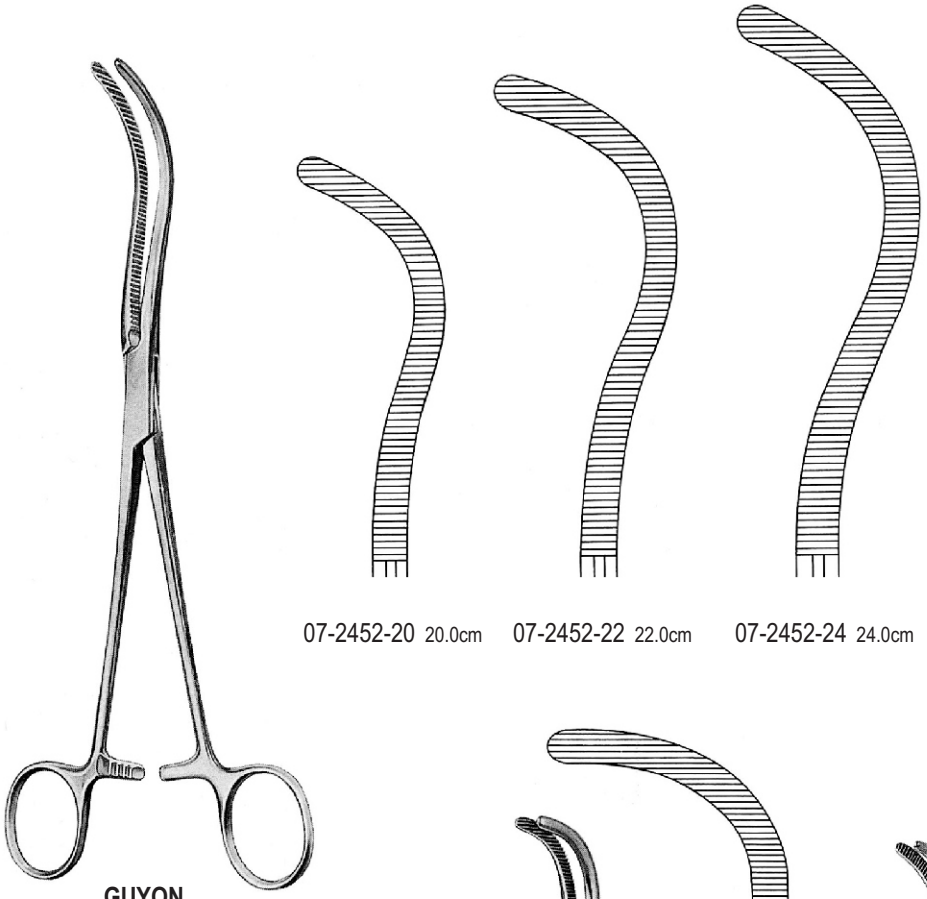


07-2451-25
25.0cm



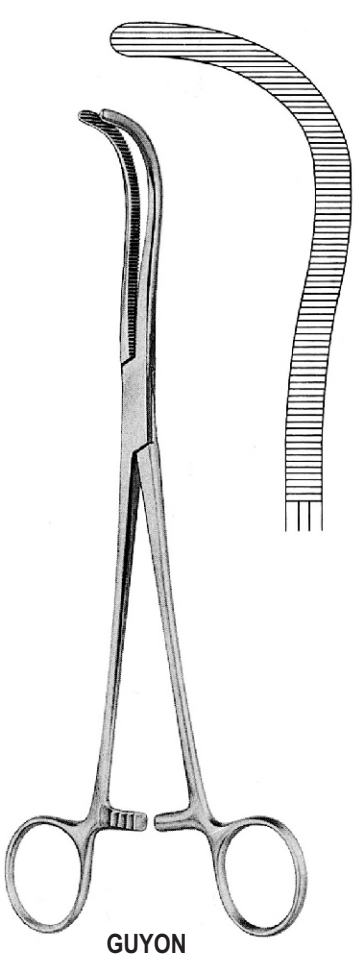
07-2451-28
28.0cm

MIXTER

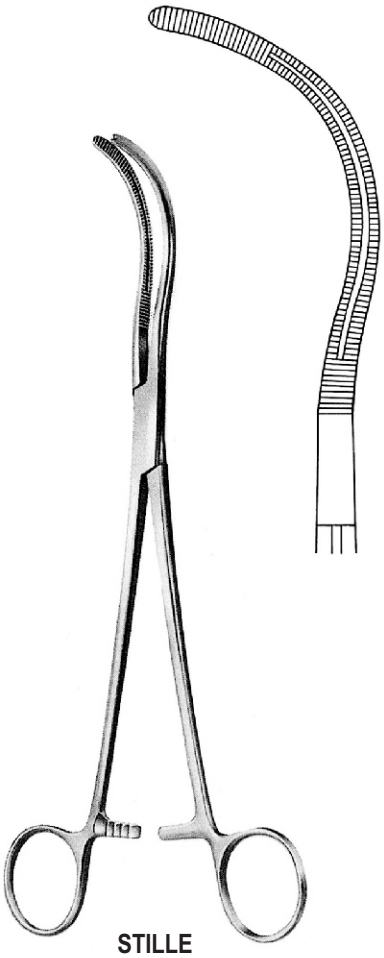


07-2452-20 20.0cm 07-2452-22 22.0cm 07-2452-24 24.0cm

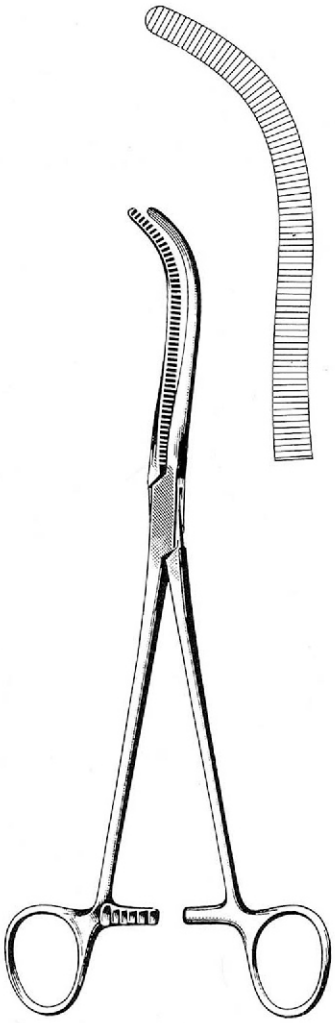
GUYON



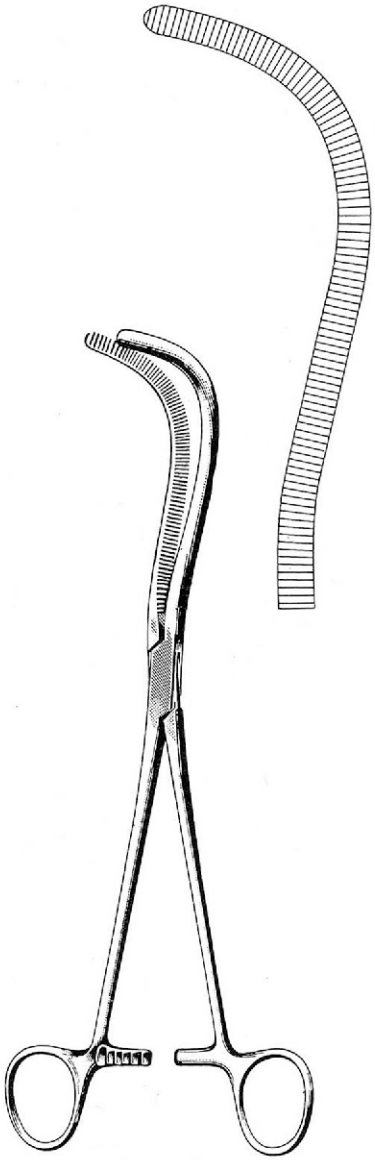
GUYON
07-2453-23 23.0cm



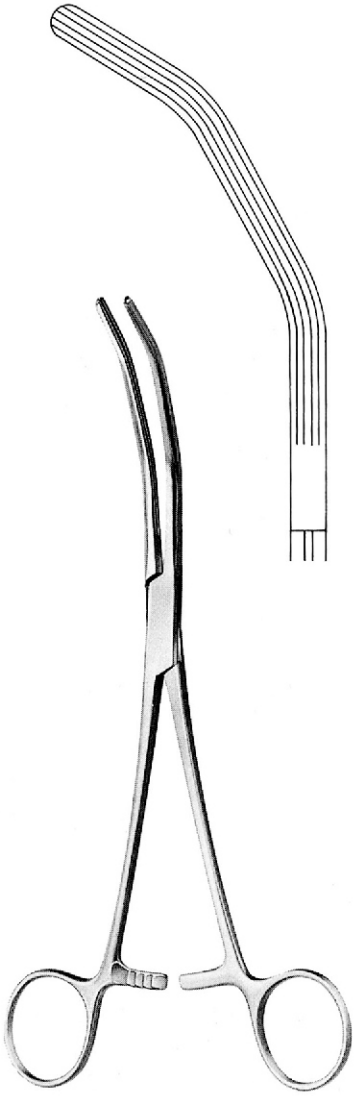
STILLE
07-2454-23 23.0cm



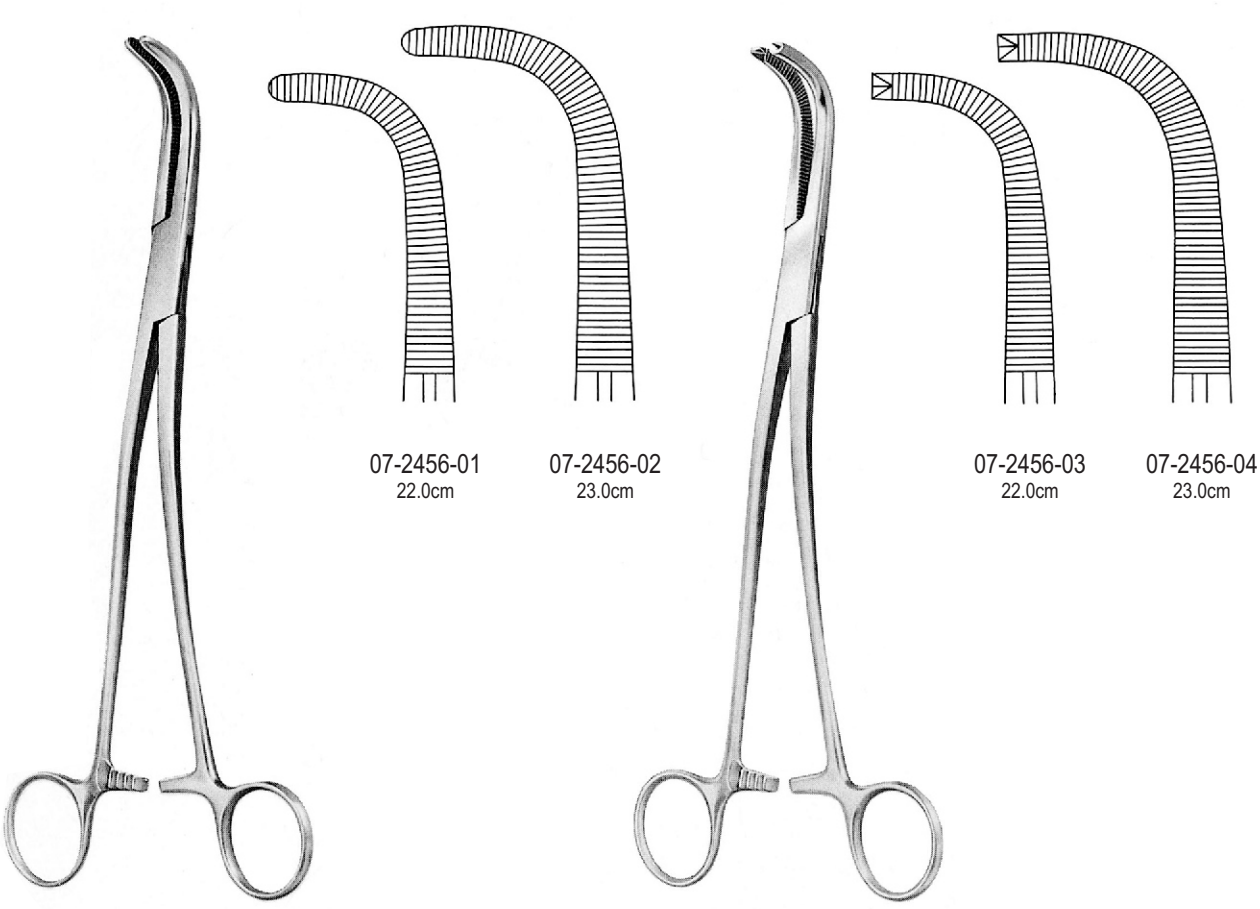
MAYO
07-2455-23 23.0cm



MAYO-GUYON
07-2455-23 23.0cm



MAYO-GUYON
07-2456-23 23.0cm



07-2456-01
22.0cm

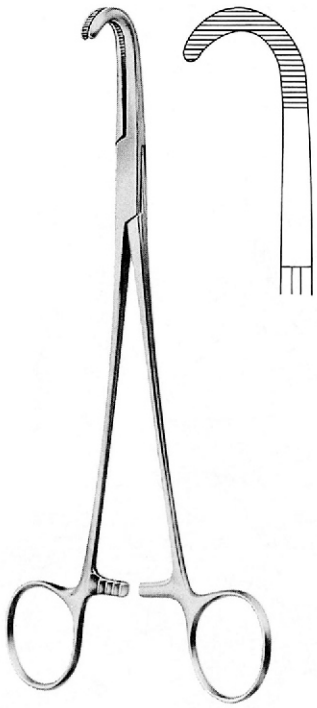
07-2456-02
23.0cm

07-2456-03
22.0cm

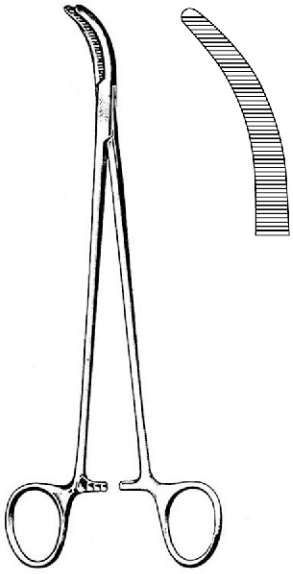
07-2456-04
23.0cm

GRAY

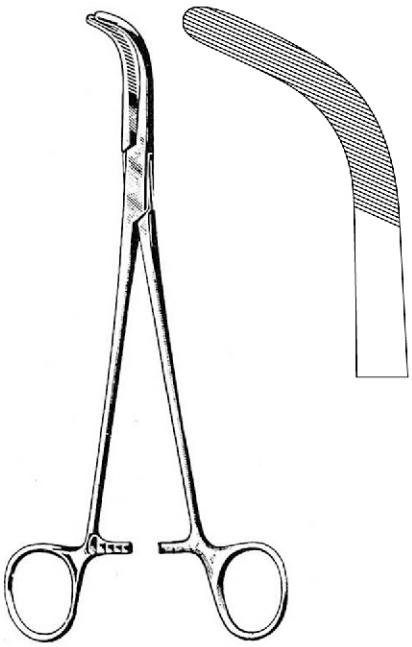
GRAY



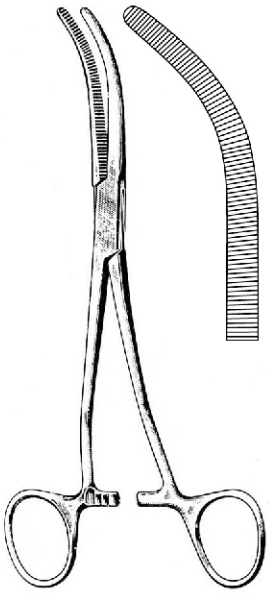
DESJARDINS
07-2457-21 21.0cm



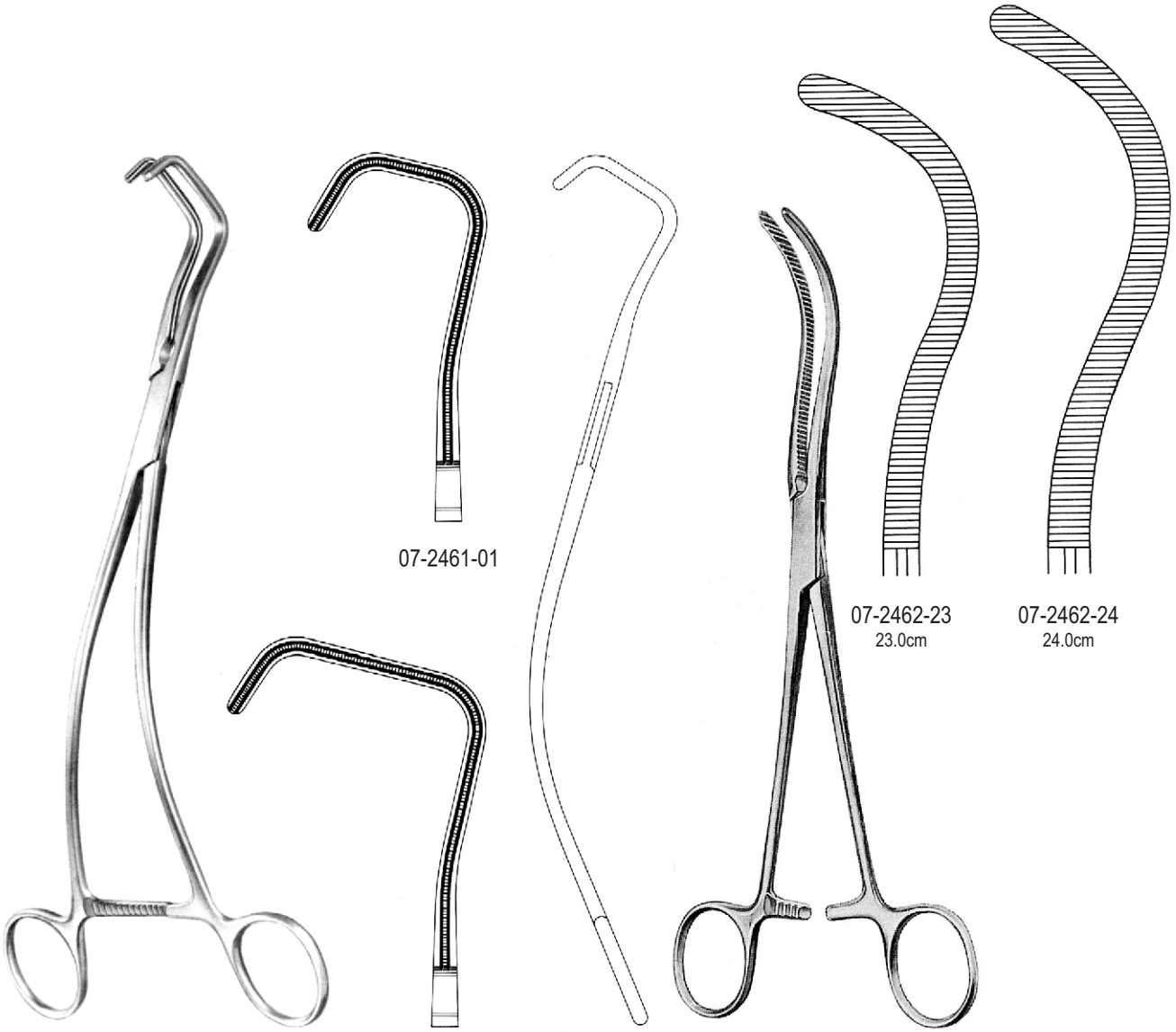
DESJARDINS
07-2458-21 21.0cm



CRILE
07-2459-20 20.0cm



DEAN-SHALLCROSS
07-2460-18 18.0cm



URO-TANGENTIAL
26.0cm

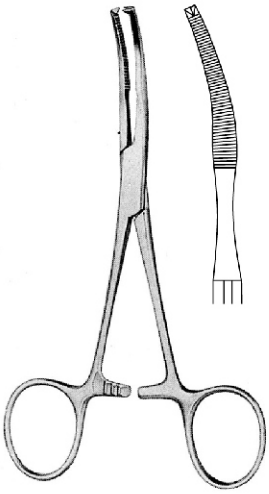
07-2461-01

07-2461-02

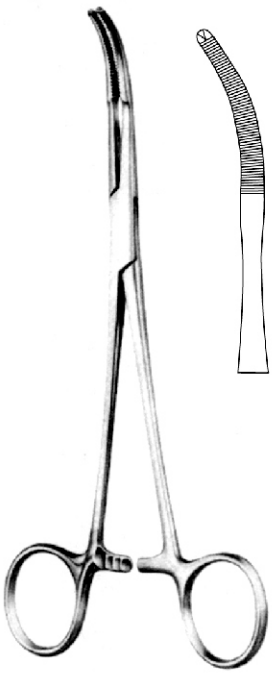
07-2462-23
23.0cm

07-2462-24
24.0cm

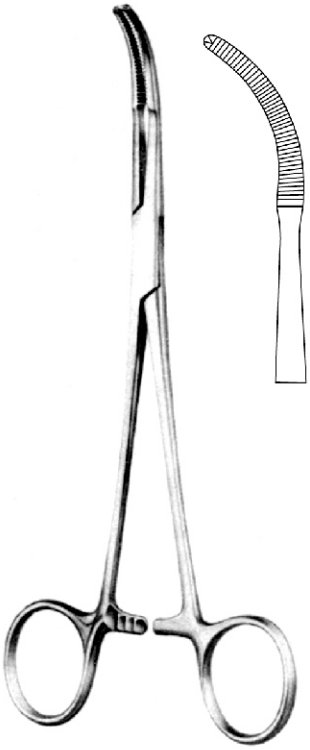
GUYON



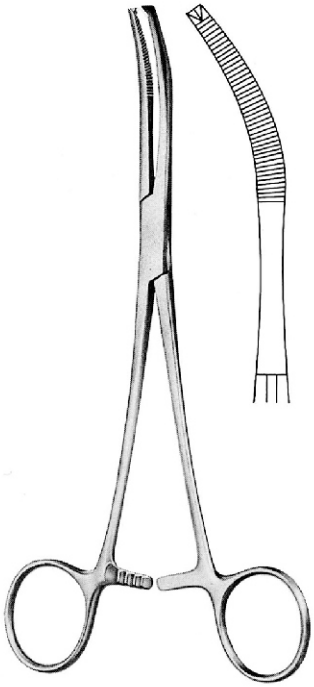
BABY-MIKULICZ
07-2463-14 14.0cm



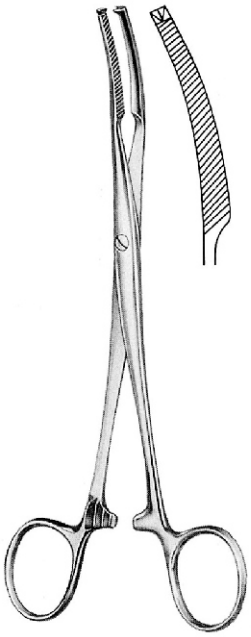
MIKULICZ
07-2464-18 18.0cm



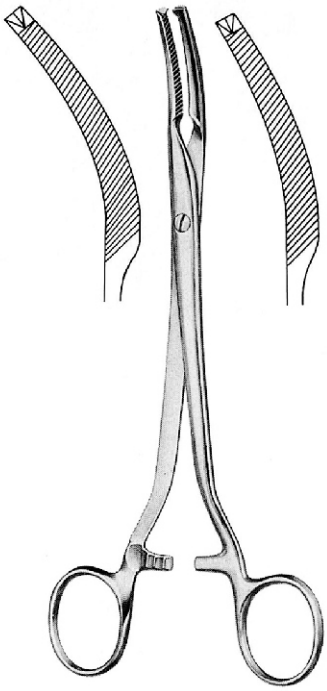
MIKULICZ
07-2465-20 20.0cm



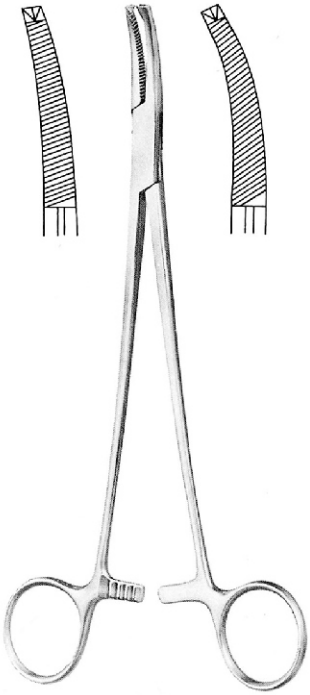
MIKULICZ
07-2466-20 20.0cm



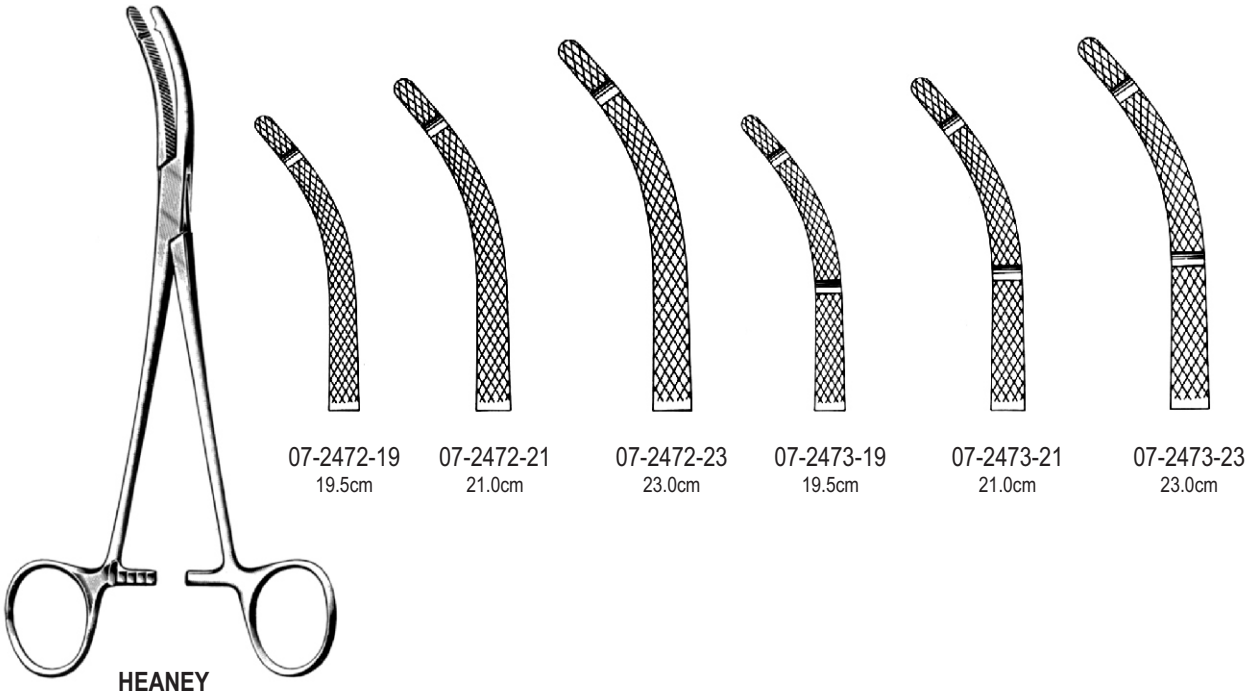
MIKULICZ
07-2467-18 18.0cm



MIKULICZ
07-2468-20 20.0cm 07-2469-20

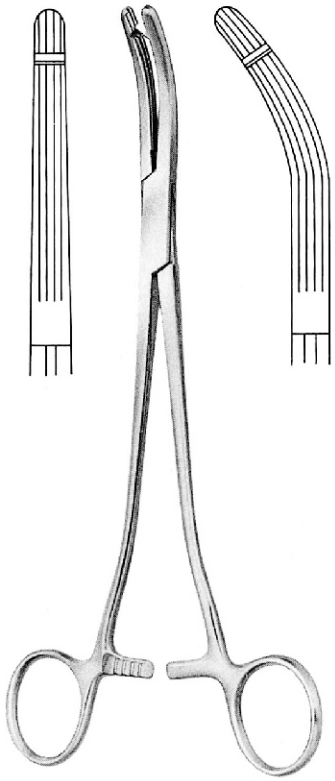


FAURE
07-2470-20 20.0cm 07-2471-20

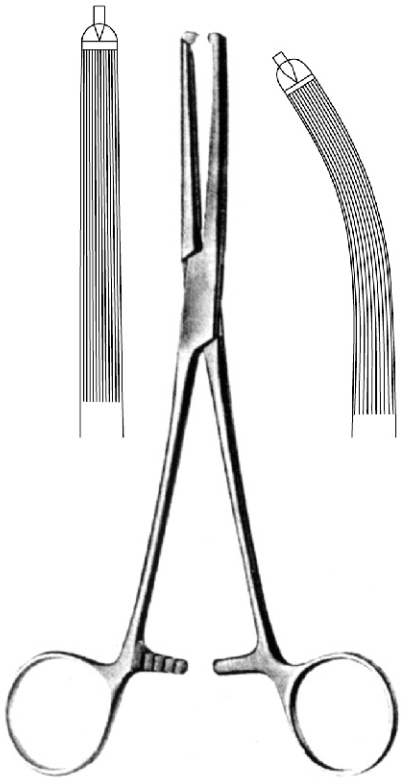


07-2472-19 19.5cm | 07-2472-21 21.0cm | 07-2472-23 23.0cm | 07-2473-19 19.5cm | 07-2473-21 21.0cm | 07-2473-23 23.0cm

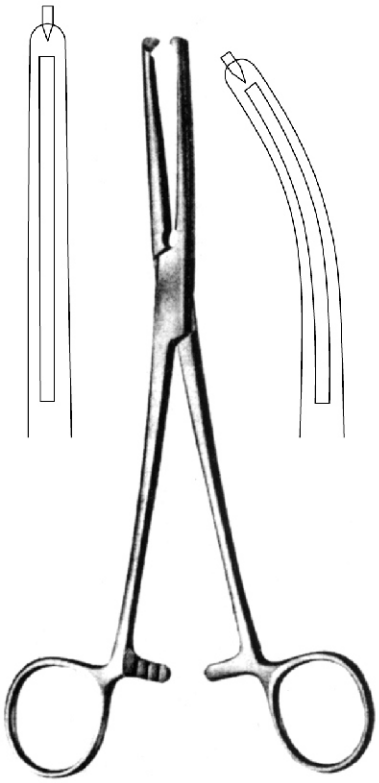
HEANEY



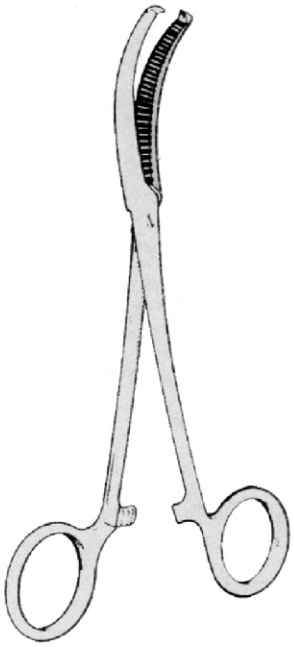
HEANEY-BALLENTINE
07-2474-21 21.0cm 07-2475-21



GWILLIAM
07-2476-20 20.0cm 07-2477-20

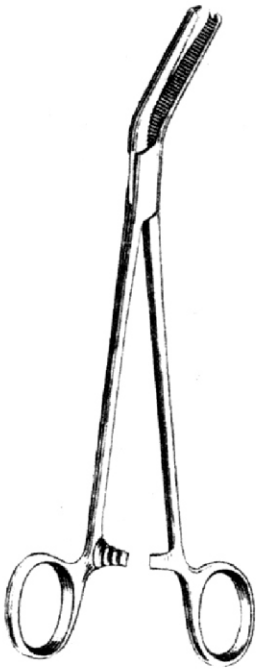


MAINGOT
07-2478-20 20.0cm 07-2479-20

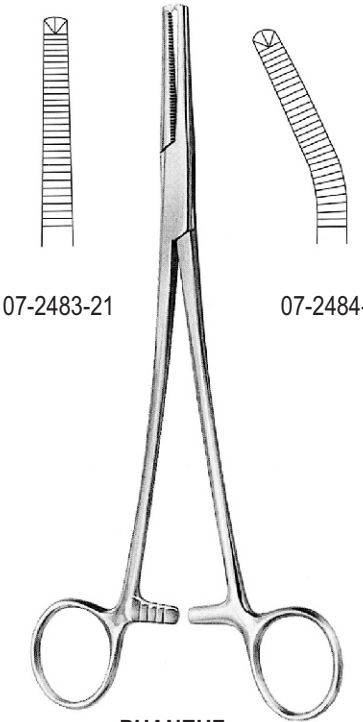


BERKELEY
07-2480-20 20.0 cm

BERKELEY BONNEY
07-2481-19 19.0 cm



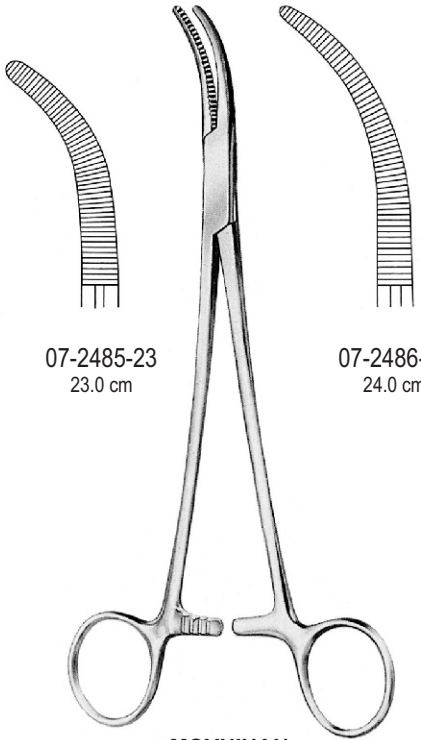
BONNEY
07-2482-20 20.5 cm



07-2483-21

07-2484-21

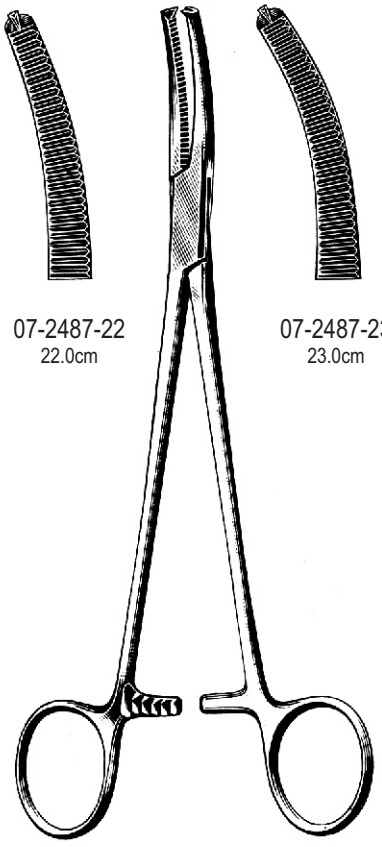
PHANEUF
21.0cm



07-2485-23
23.0 cm

07-2486-24
24.0 cm

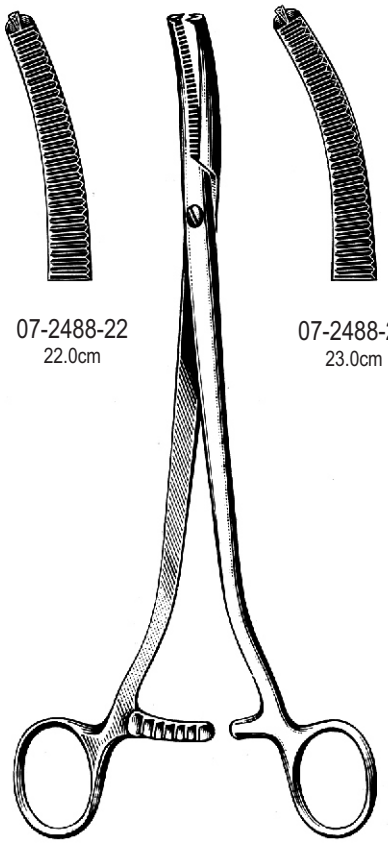
MOYNIHAN



07-2487-22
22.0cm

07-2487-23
23.0cm

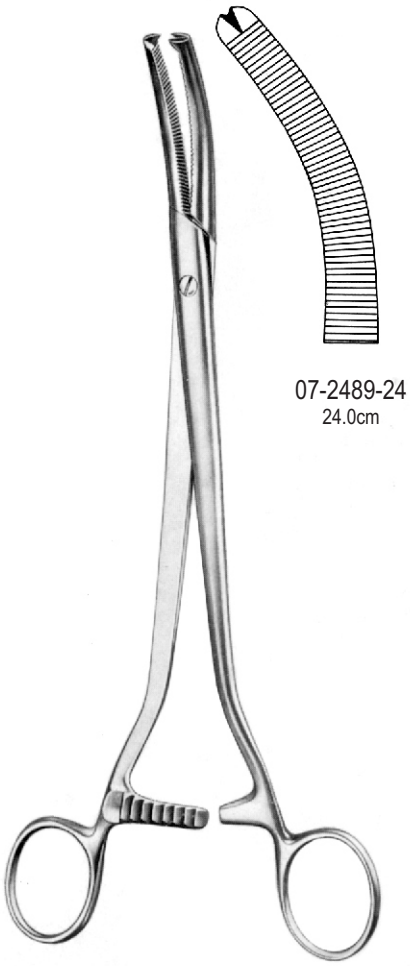
WERTHEIM



07-2488-22
22.0cm

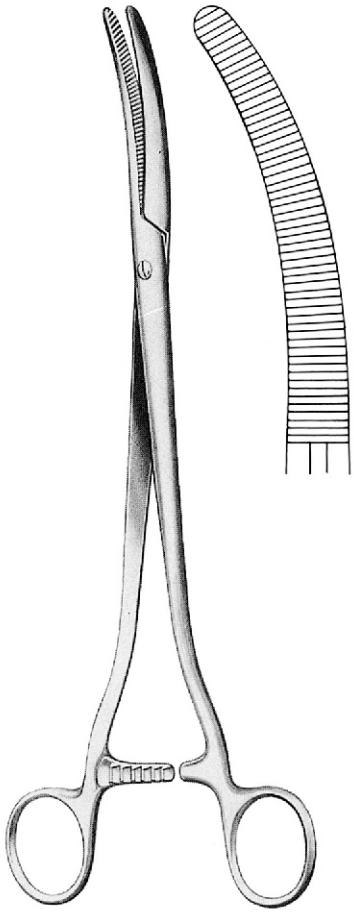
07-2488-23
23.0cm

WERTHEIM

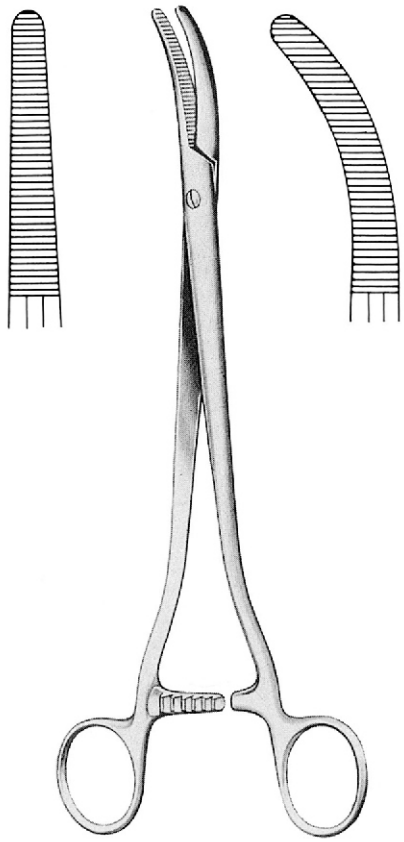


07-2489-24
24.0cm

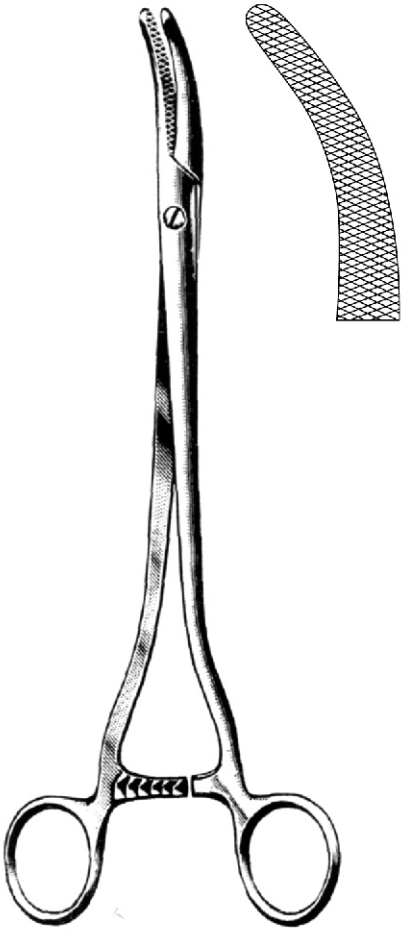
WERTHEIM



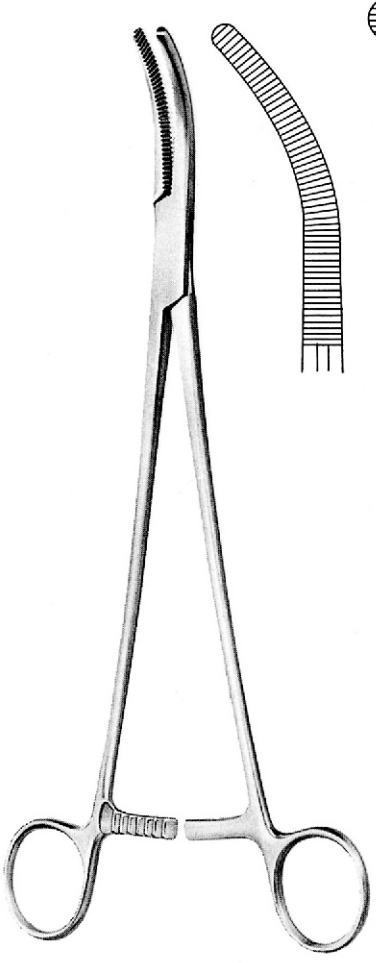
FAURE
07-2490-25 25.0cm



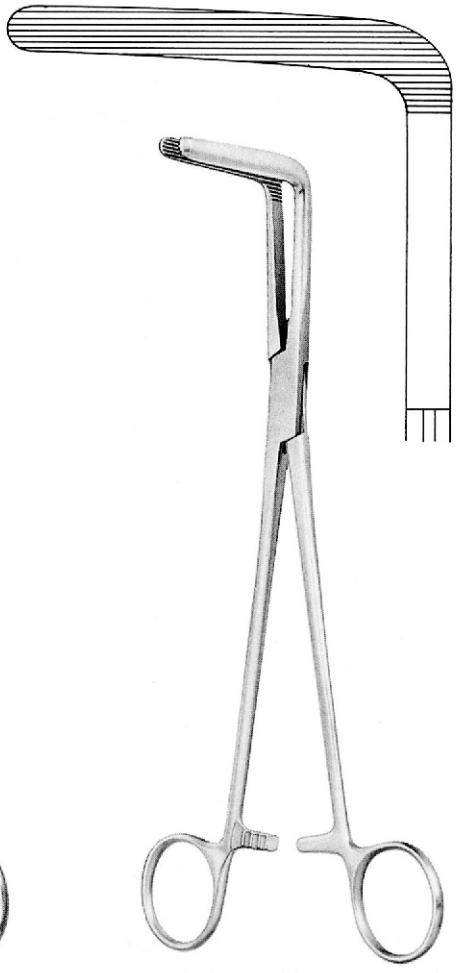
SEGOND-LANDAU
07-2491-24 24.0cm 07-2492-24



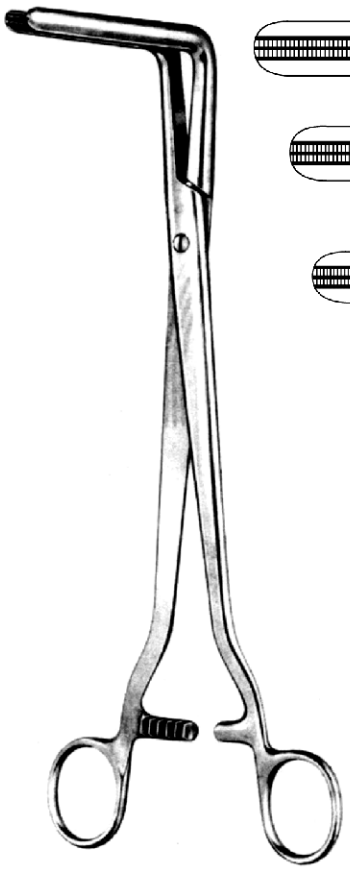
WERTHEIM
07-2493-25 25.0cm



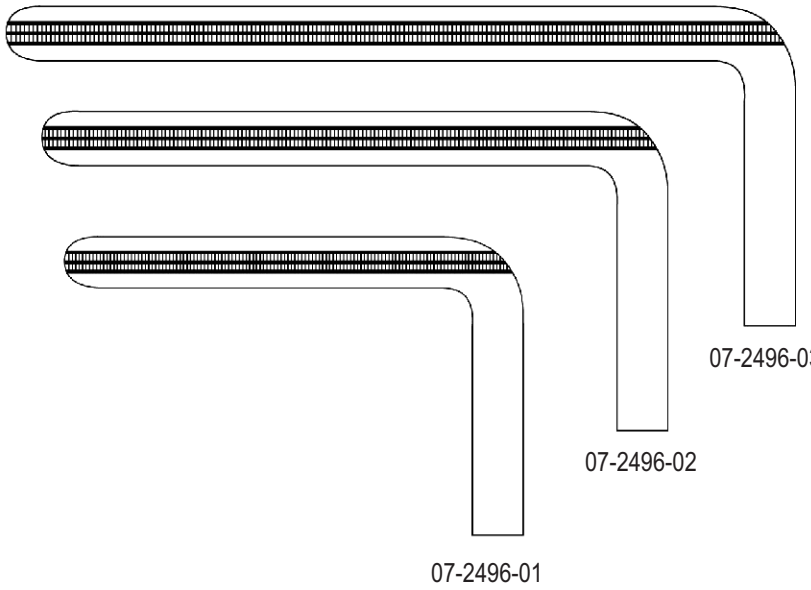
WERTHEIM
07-2494-25 25.0cm



WERTHEIM-CULLEN
07-2495-21 21.5cm



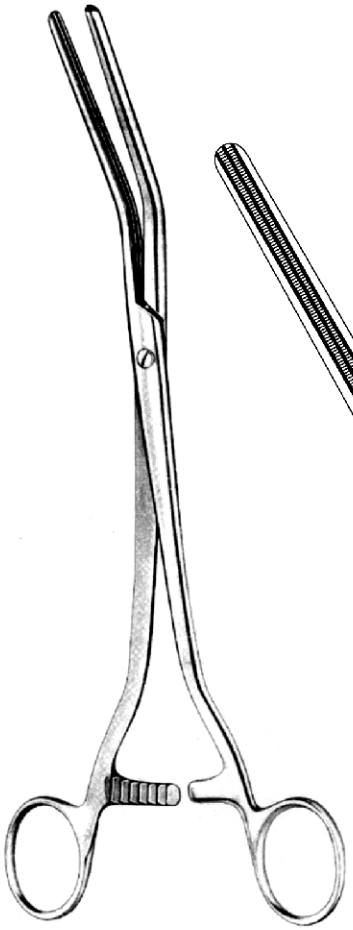
WERTHEIM
24.0 cm



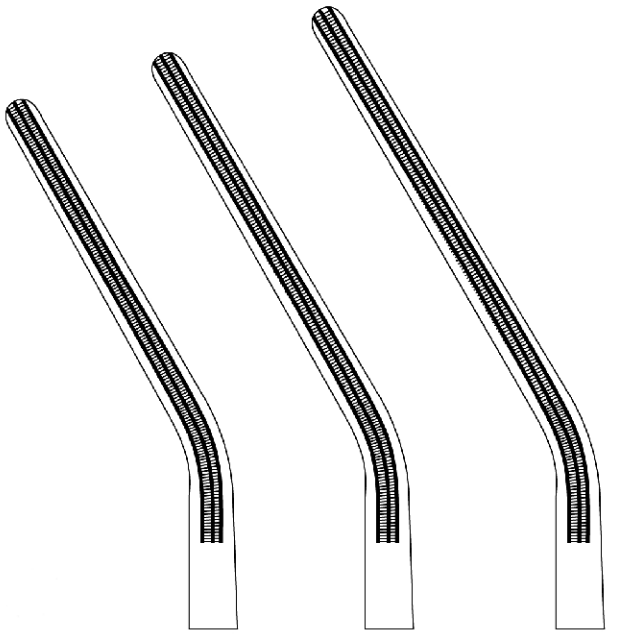
07-2496-03

07-2496-02

07-2496-01



DICK

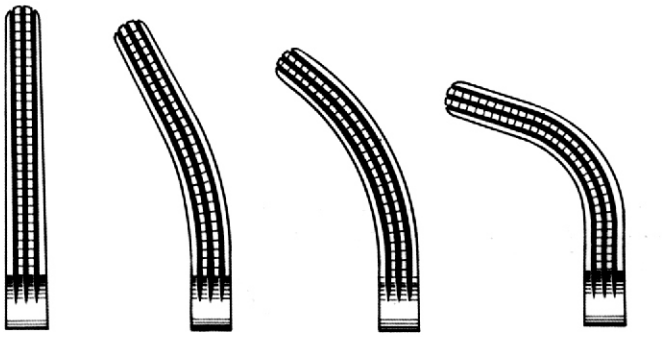


07-2497-25
25 cm

07-2497-26
26 cm

07-2497-27
27 cm

ROGERS

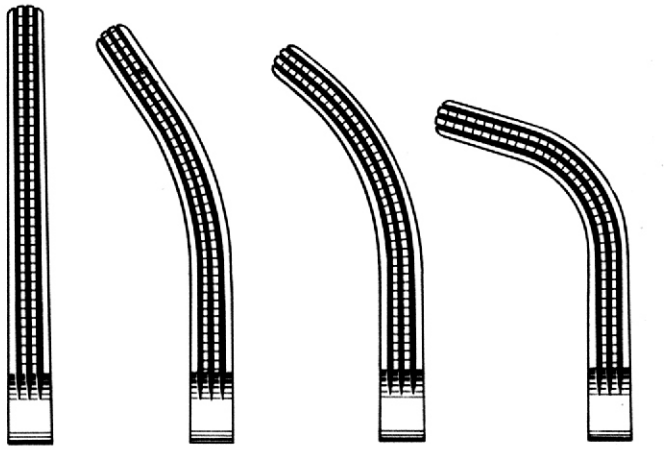


07-2498-01
22.0cm

07-2498-02
21.5cm

07-2498-03
21.0cm

07-2498-04
20.5cm

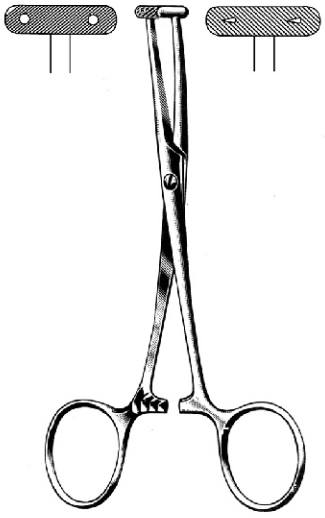


07-2499-01
25.0cm

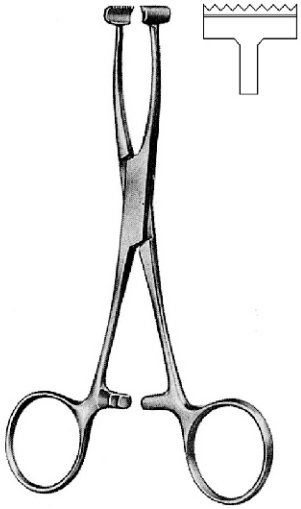
07-2499-02
25.0cm

07-2499-03
24.5cm

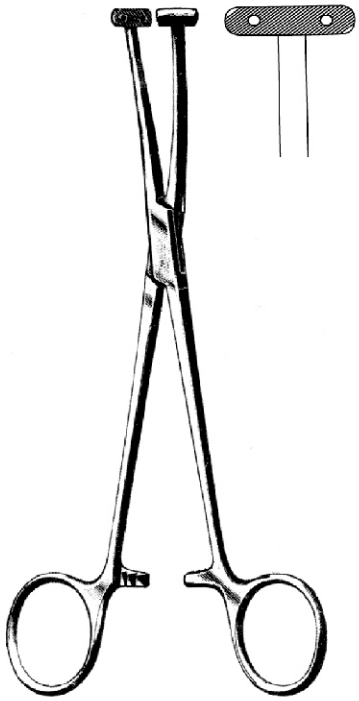
07-2499-04
23.0cm



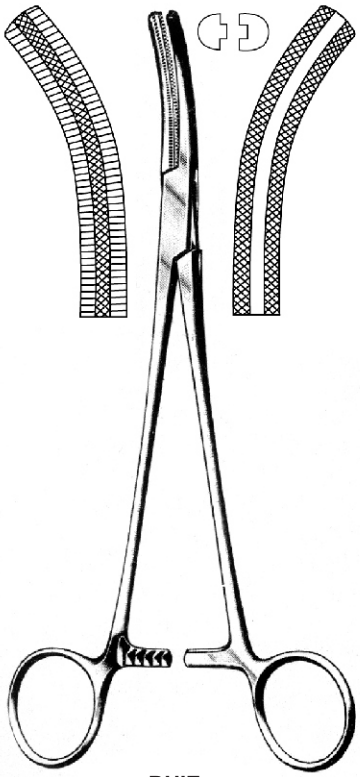
MARTEL
07-2500-14 14.0cm



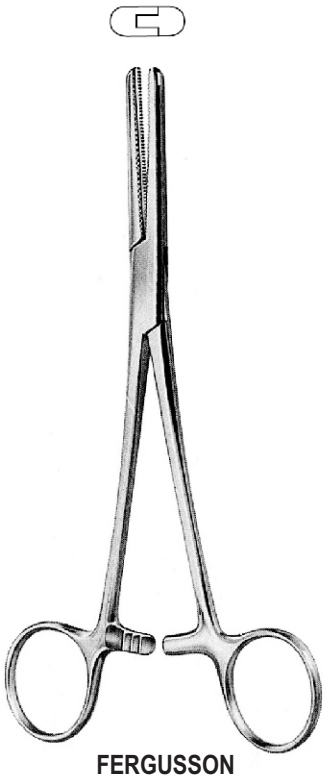
PRATT
07-2501-15 15.0cm



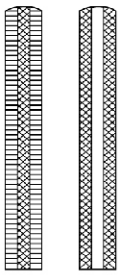
WILLET-MARTEL
07-2502-19 19.0cm



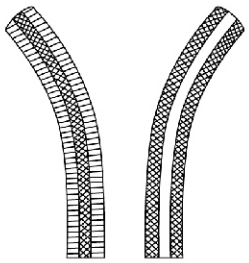
BUIE
07-2503-21 21.0cm



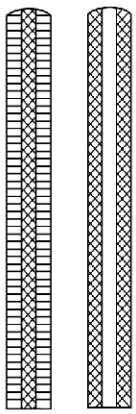
FERGUSSON



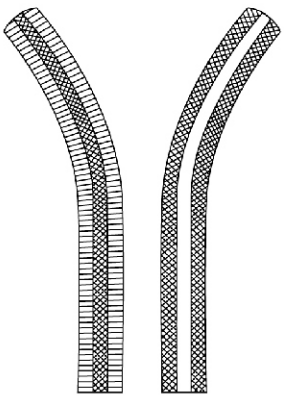
07-2504-16 16.0cm



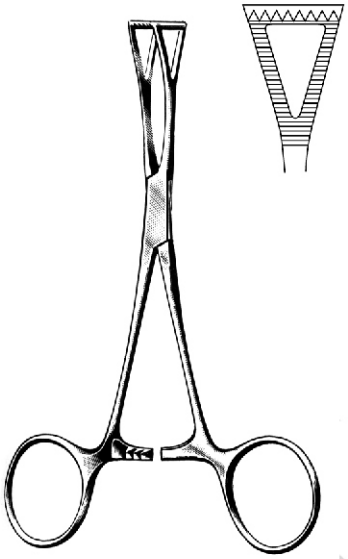
07-2505-16 16.0cm



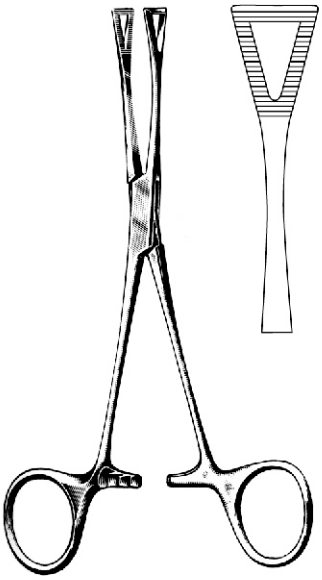
07-2506-20 20.0cm



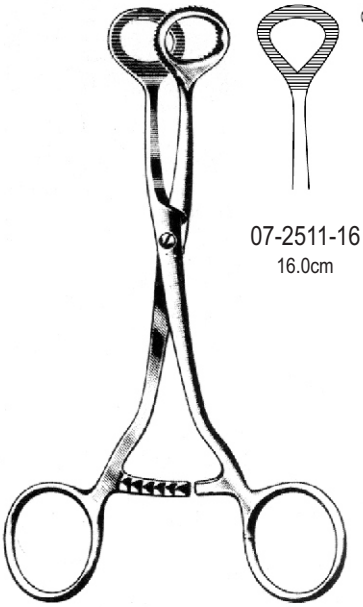
07-2507-20 20.0cm



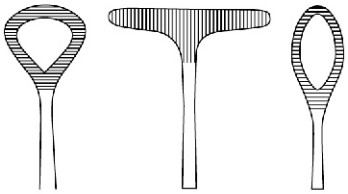
COLLIN
07-2508-14 14.0cm



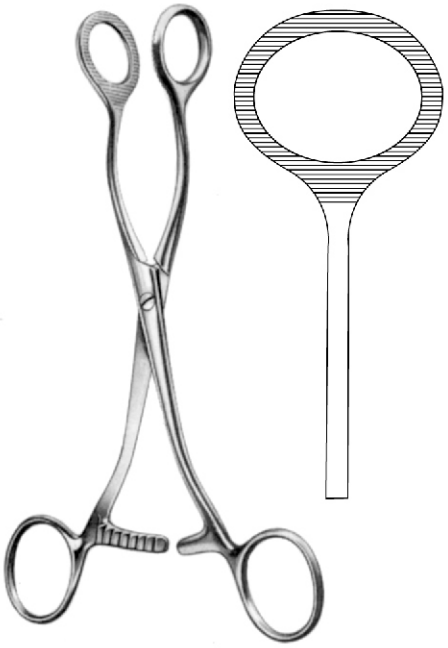
PENNINGTON
07-2509-15 15.5cm
07-2509-20 20.0cm



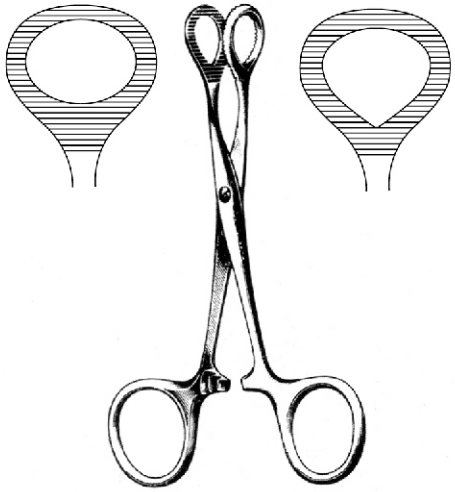
COLLIN
07-2510-16 16.0cm



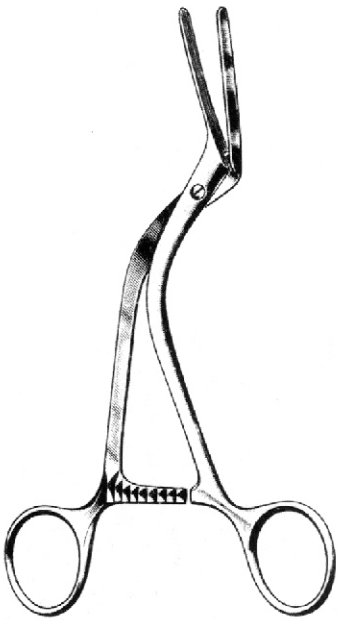
07-2511-16 16.0cm
07-2512-16 16.0cm
07-2513-16 16.0cm



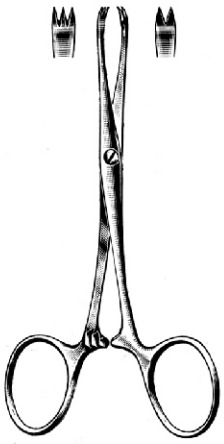
COLLIN
07-2514-16 16.5cm



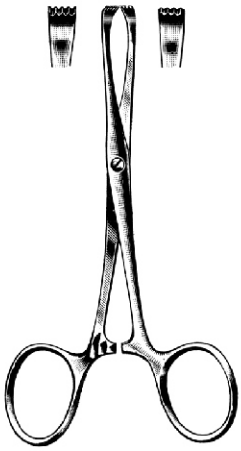
PEAN
07-2515-12 12.0cm 07-2516-12



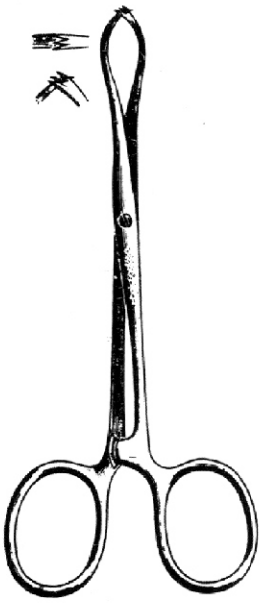
HOPFNER
07-2517-16 16.0cm



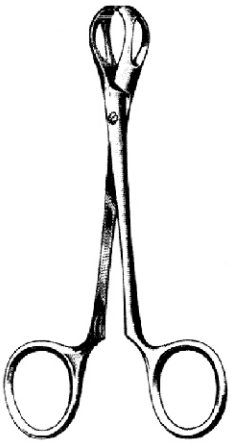
CHAPUT
07-2518-13 13.0cm



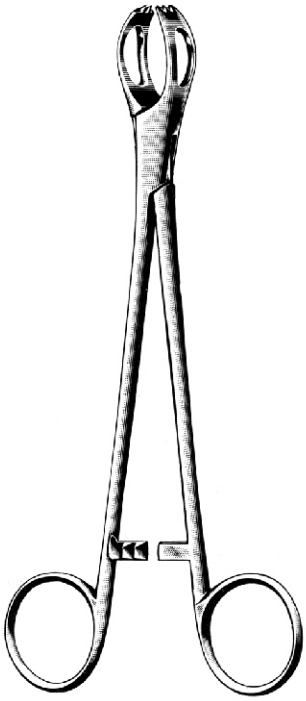
TUFFIER
07-2519-13 13.0cm



PORRIER
07-2520-12 12.5cm
07-2520-18 18.0cm



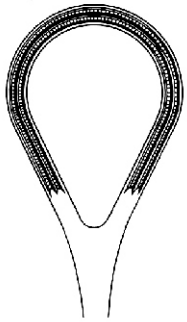
LANE
07-2521-12 12.5cm
07-2521-15 15.0cm
07-2521-19 19.5cm



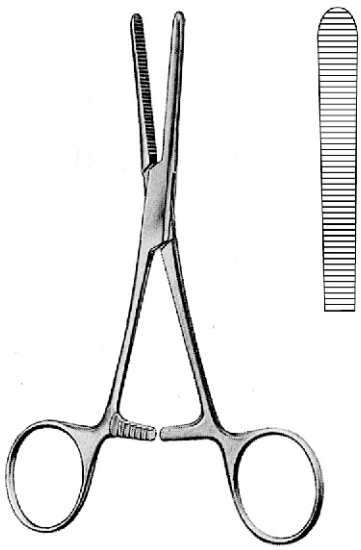
LANE
07-2522-12 12.5cm
07-2522-15 15.0cm
07-2522-20 20.0cm

ATRAUMA

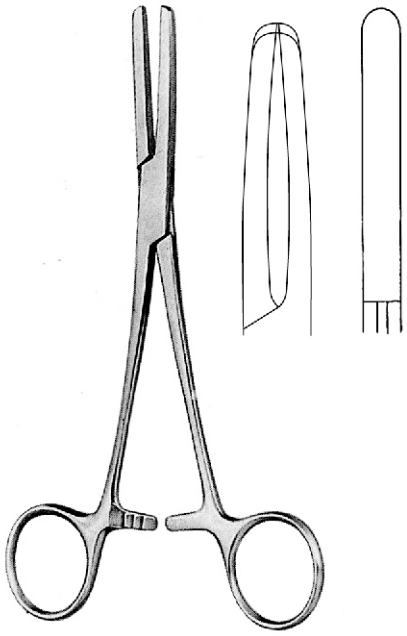
07-2523-25 25.0cm



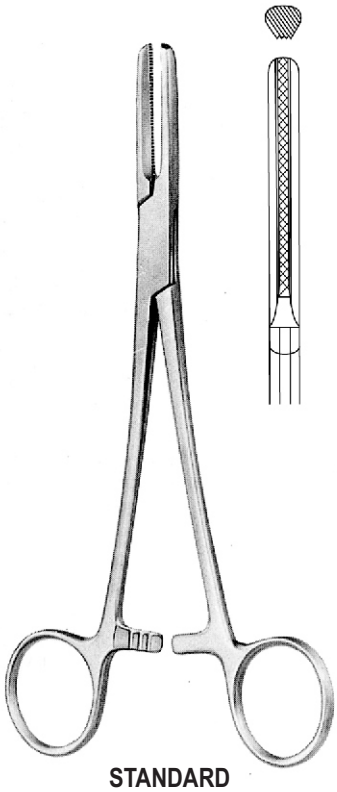
07-2523-26 26.0cm



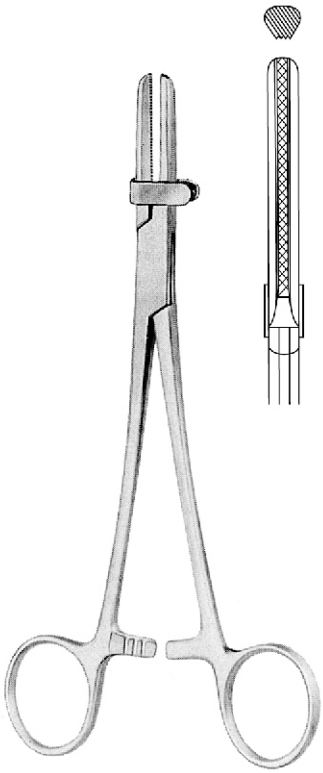
07-2524-14 14.5cm



07-2525-16 16.5cm
07-2525-18 18.0cm
07-2525-20 20.0cm

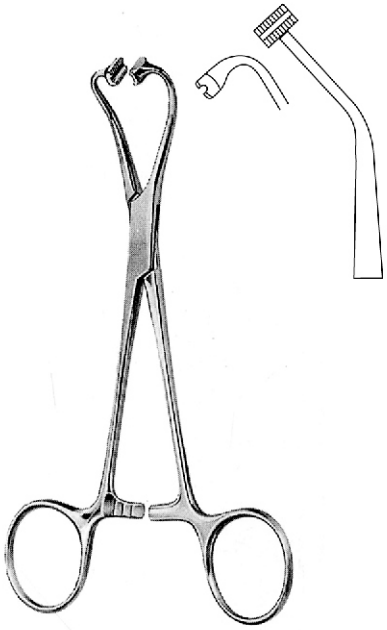


STANDARD
07-2526-15 15.0cm
07-2526-18 18.0cm
07-2526-20 20.0cm

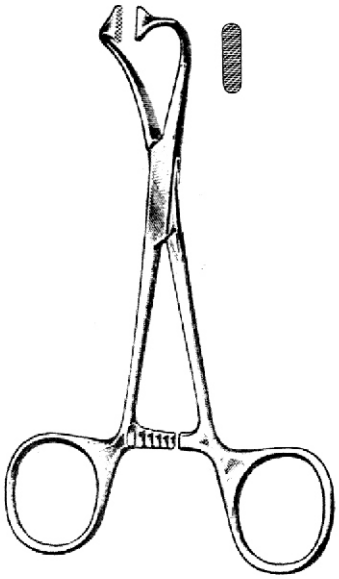


07-2527-15 15.0cm
07-2527-16 16.5cm
07-2527-18 18.0cm
07-2527-20 20.0cm

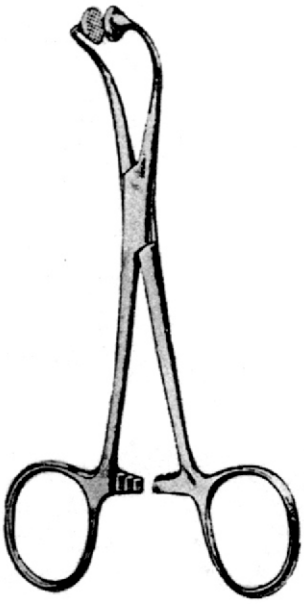
LORNA
07-2528-10 10.0cm
07-2528-13 13.0cm



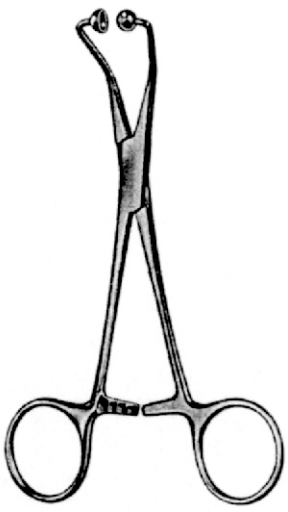
PEERS-BERTRAM
07-2529-14 14.5cm



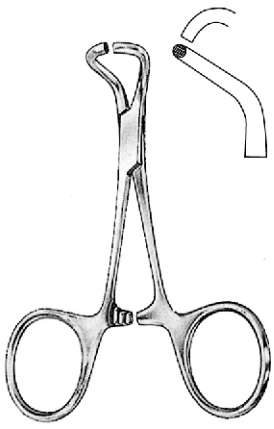
07-2530-10 10.0cm
07-2530-13 13.0cm



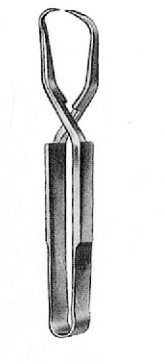
HOFF (HOFER)
07-2531-10 10.0cm
07-2531-14 14.5cm



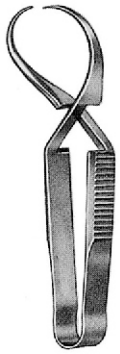
BALL AND SOCKET
07-2532-13 13.0cm



TOHOKU
07-2533-10 10.0cm
07-2533-13 13.0cm



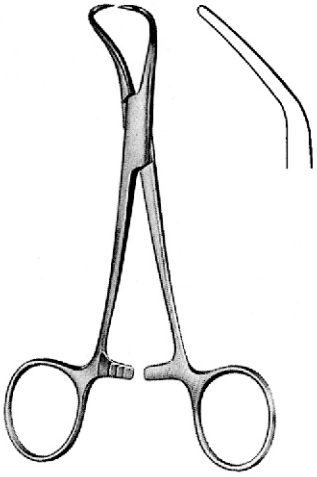
SCHAEDEL
07-2534-09 9.0cm



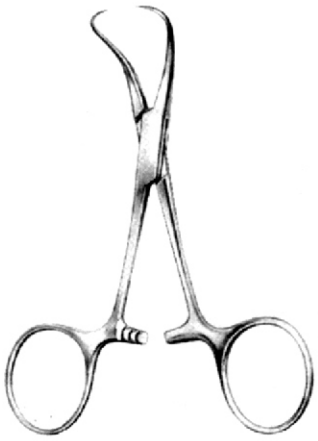
ENGLISH MODEL
07-2535-09 9.0cm

JONES
07-2536-05 5.0cm
07-2536-09 9.0cm

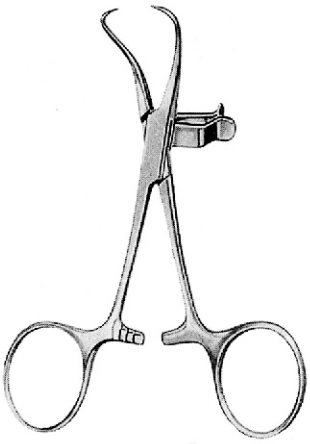
JONES
07-2537-09 9.0cm



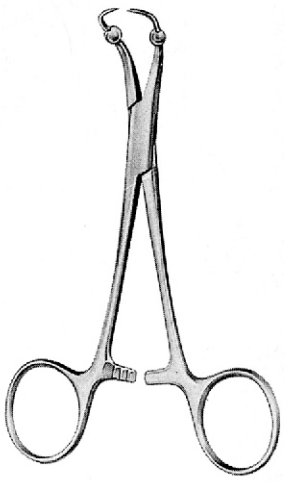
BACKHAUS
07-2538-08 08.0cm
07-2538-09 09.0cm
07-2538-11 11.0cm
07-2538-13 13.0cm
07-2538-14 14.0cm
07-2538-15 15.0cm



DELICATE
07-2539-11 11.0cm
07-2539-13 13.0cm



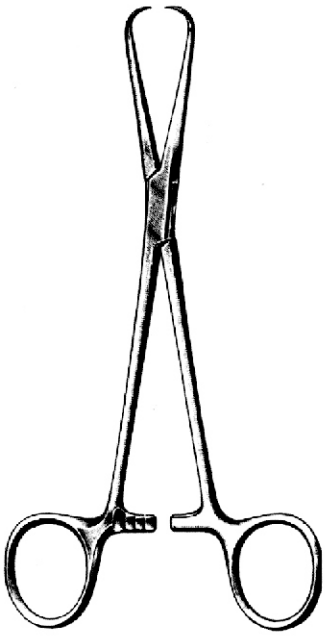
07-2540-11 11.0cm



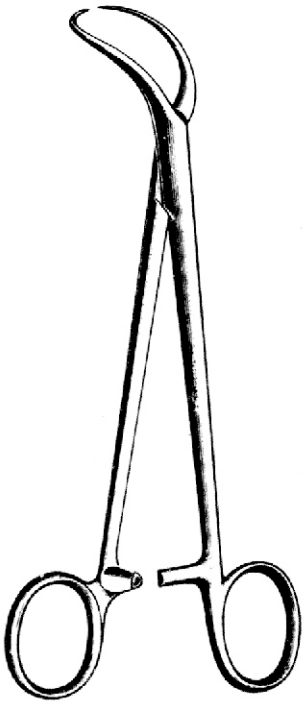
ROEDER
07-2541-13 13.0cm
07-2541-15 15.0cm

ROBIN
07-2542-13 13.5cm

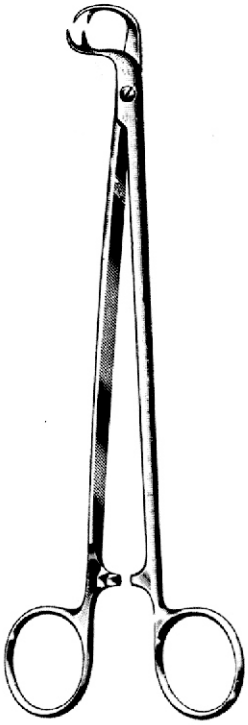
ROBIN
07-2543-13 13.5cm



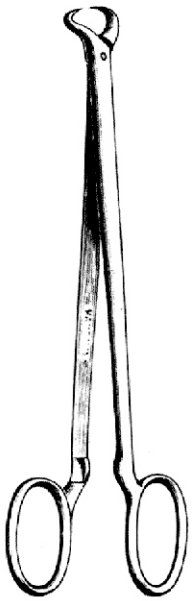
BERNHARD
07-2544-16 16.5cm



MAYO
07-2545-14 14.0cm



MOYNIHAN
07-2546-19 19.0cm



MOYNIHAN
07-2547-18 18.0cm

DOYEN
07-2548-18 18.0cm

07-2549-03
3.5cm

07-2549-05
5.0cm

07-2549-06
6.0cm

07-2550-03
3.5cm

07-2550-05
5.0cm

07-2550-06
6.0cm

DIEFFENBACH

07-2551-05
5.0cm

07-2551-06
6.5cm

07-2551-07
7.5cm

07-2552-05
5.0cm

07-2552-06
6.5cm

07-2552-07
7.5cm

JOHNS-HOPKINS

8mm
07-2553-08
5.0cm

12mm
07-2553-12
5.0cm

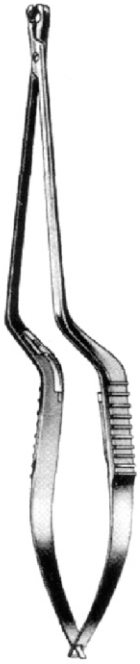
20mm
07-2553-20
6.0cm

8mm
07-2554-08
5.0cm

12mm
07-2554-12
5.0cm

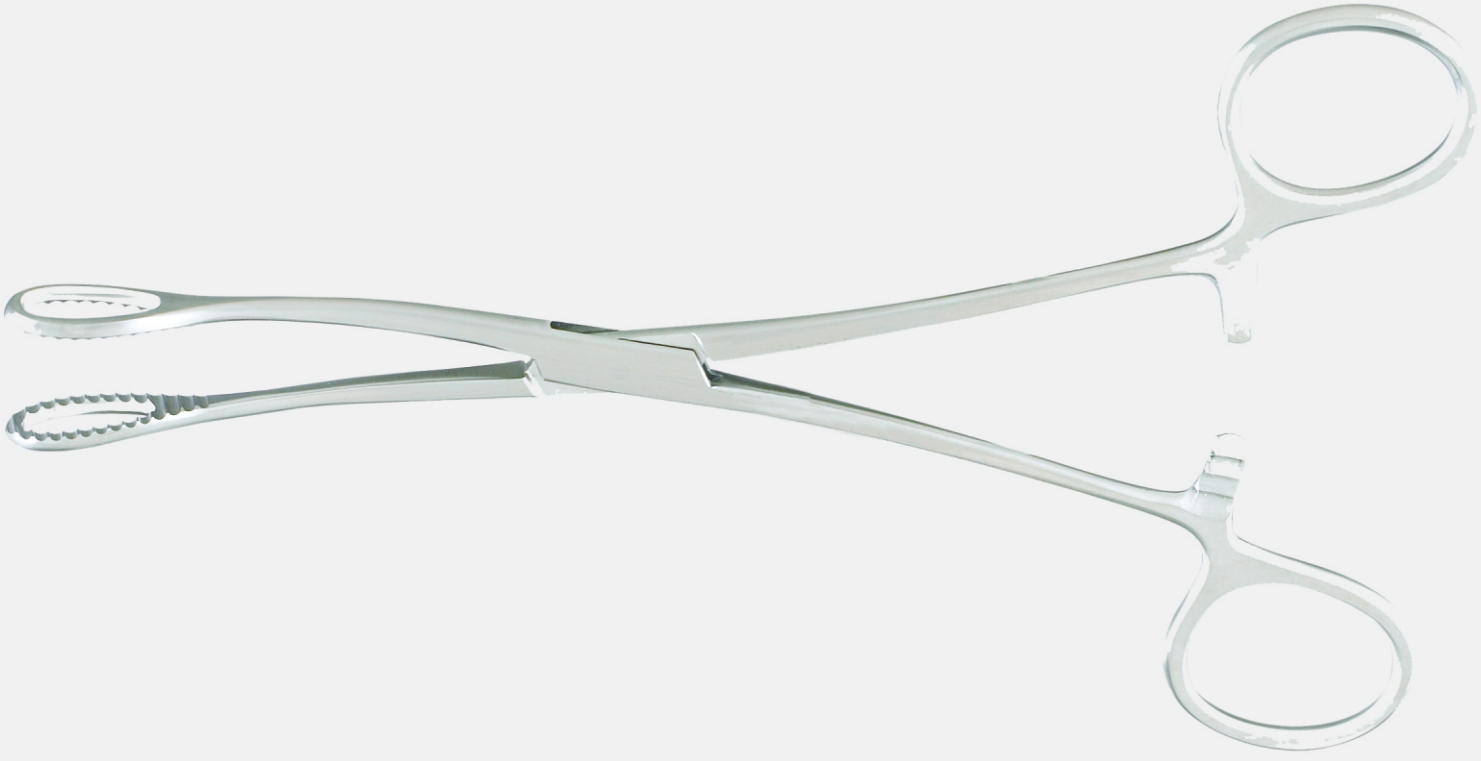
20mm
07-2554-20
6.0cm

07-2555-14
4.0cm



07-2556-18
18.0cm

08



EN Cotton Swab Forceps

DE Tupfer- und kornzangen

ES Pinzas para tapones y curaciones

FR Pinces a tampons et a pansements

IT Pinze per tamponi e per medicazione

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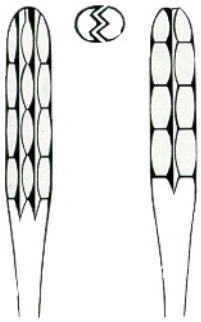
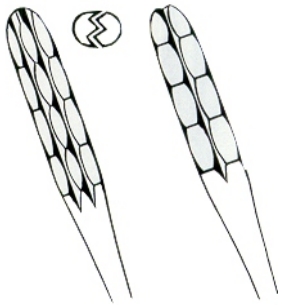
HILMED

Ulrich



Straight

08-2601-22
08-2601-25
08-2601-27



Curved

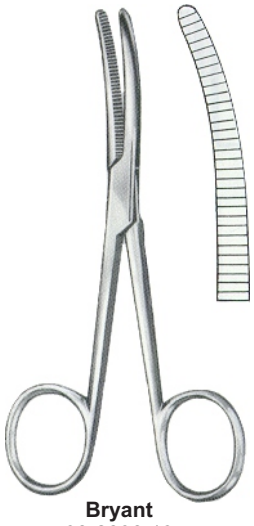
22 cm/8¾”
25 cm/10”
27 cm/10½”

08-2602-22
08-2602-25
08-2602-27

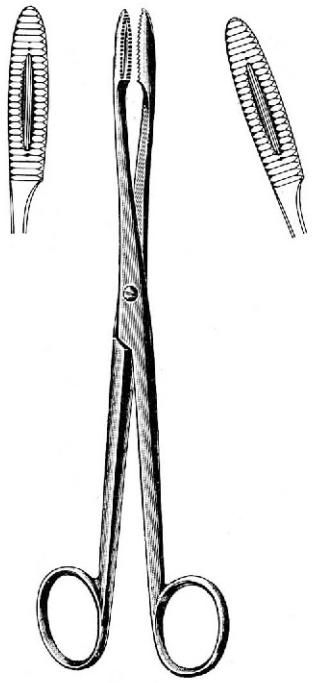
Lister

08-2603-13	13 cm/5”	08-2604-13
08-2603-15	15 cm/6”	08-2604-15
08-2603-18	18 cm/7”	08-2604-18
	20 cm/8"	08-2604-20

Bryant
08-2605-13
13 cm/5”

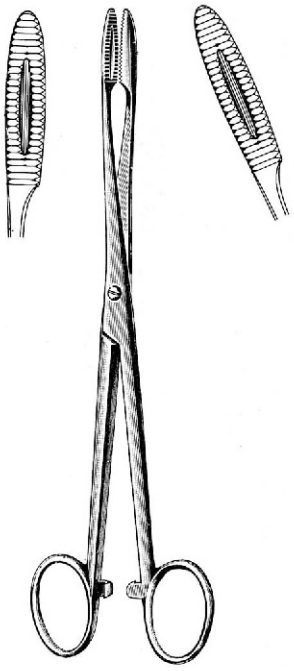


Bryant
08-2606-13
13 cm/5”



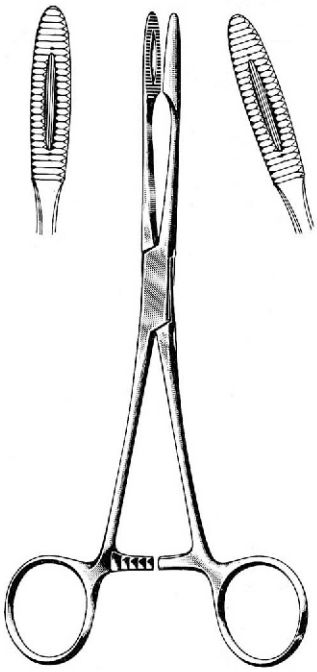
GROSS-MAIER

08-2607-16	16.0cm	08-2608-16
08-2607-18	18.0cm	08-2608-18
08-2607-20	20.0cm	08-2608-20
08-2607-25	25.0cm	08-2608-25



GROSS-MAIER

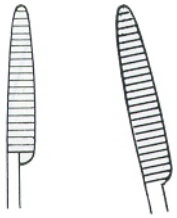
08-2609-01	16.0cm	08-2609-05
08-2609-02	18.0cm	08-2609-06
08-2609-03	20.0cm	08-2609-07
08-2609-04	25.0cm	08-2609-08



GROSS-MAIER

08-2610-01	18.0cm	08-2610-06
08-2610-02	20.0cm	08-2610-07
08-2610-03	22.0cm	08-2610-08
08-2610-04	25.0cm	08-2610-09
08-2610-05	27.0cm	08-2610-10

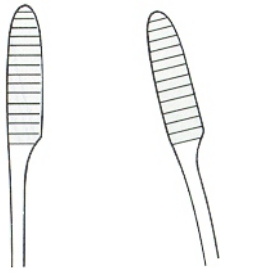
Pelkmann
25 cm/10”



08-2611-25 08-2612-25

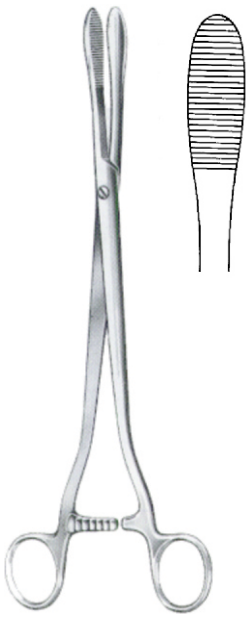
08-2613-28 08-2614-28

Sims-Maier
28 cm/11”

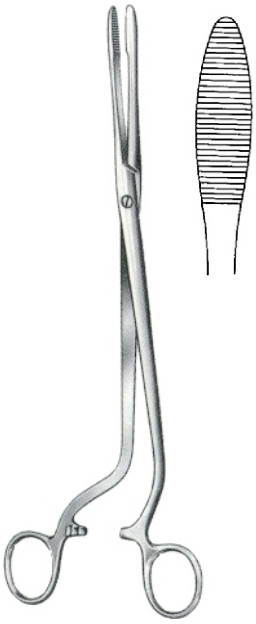


08-2615-20 08-2616-20

Duplay
20 cm/8”



Collin
08-2617-25
25cm/10"



Cheron
08-2618-25
25cm/10"

Emmet
08-2619-21
21cm/8¼"

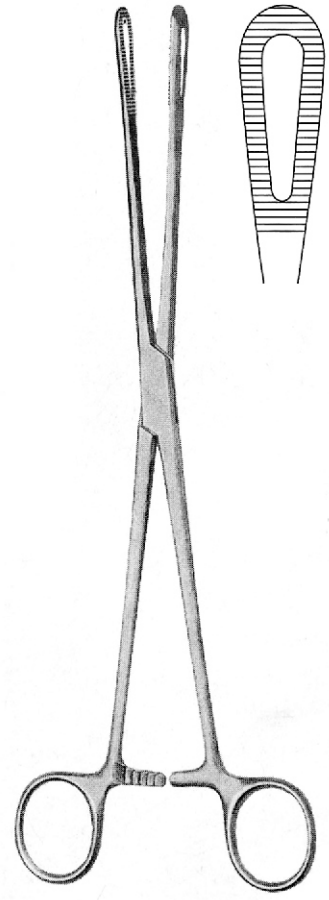
Bozemann
08-2620-26
26cm/10¼ "

Bozemann
26cm/10¼ "

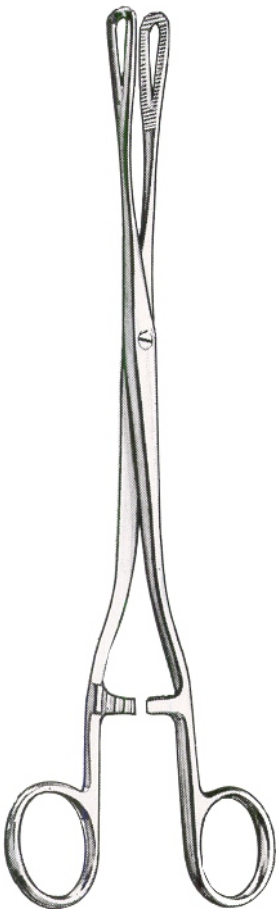
08-2621-26

08-2622-26

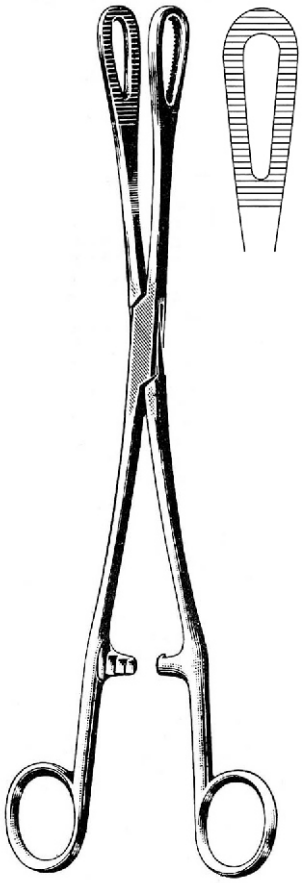
Smooth



Rampley
08-2623-18 18 cm/7"
08-2623-25 25 cm/10"

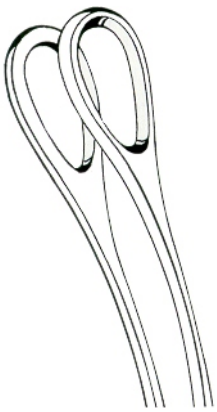


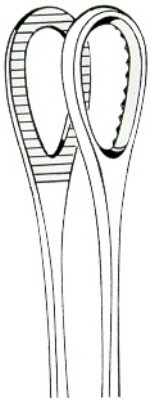
Rampley
08-2624-18 18cm/7"
08-2624-24 24cm/9 ½

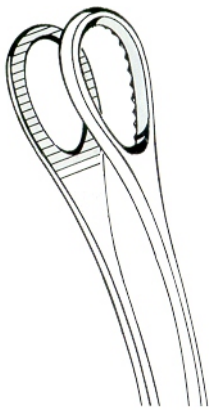


Rampley
08-2625-18 18 cm/7"
08-2625-25 25 cm/10"

Foerster







18 cm/7"	08-2626-18	08-2627-18	08-2628-18	08-2629-18
20 cm/8	08-2626-20	08-2627-20	08-2628-20	08-2629-20
25 cm/10"	08-2626-25	08-2627-25	08-2628-25	08-2629-25

09

EN Suture

DE Naht

ES Sutura

FR Suture

IT Sutura

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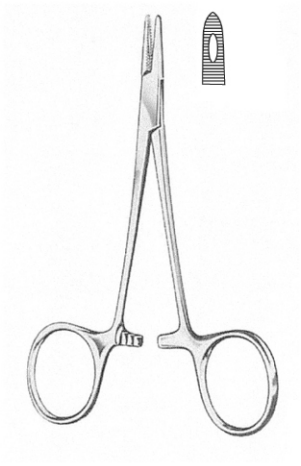
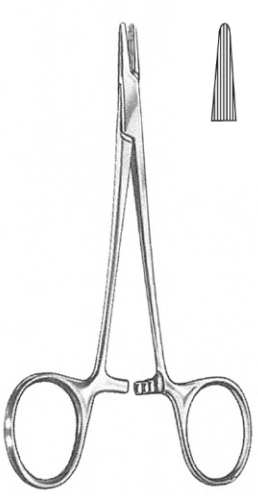
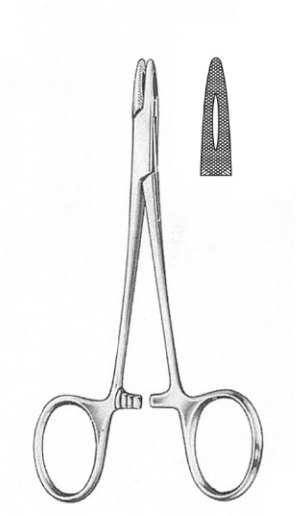


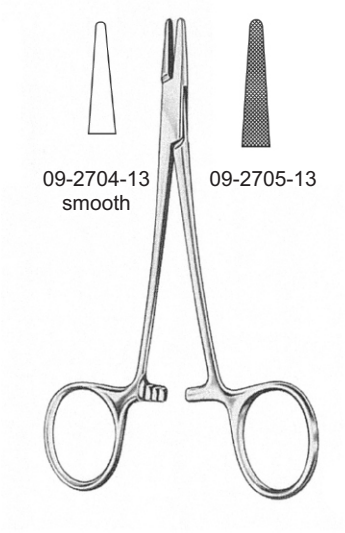
Derf
09-2701-12 12.0cm



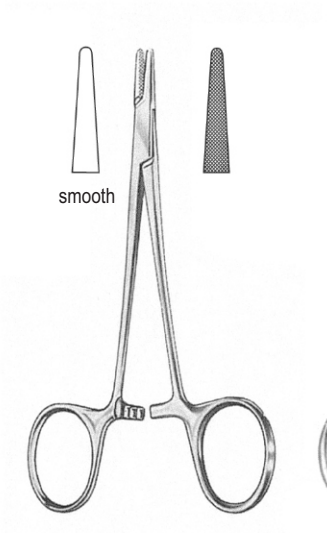
Derf
09-2702-12 12.5cm



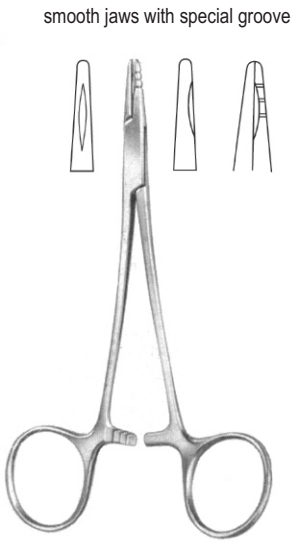
Collier
09-2703-12 12.5cm



Webster
13.0cm

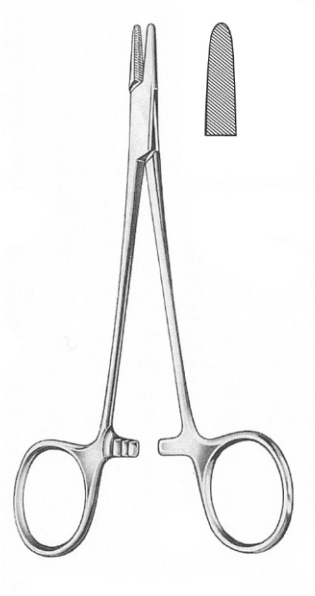


Halsey
09-2706-13 13.0cm 09-2707-13

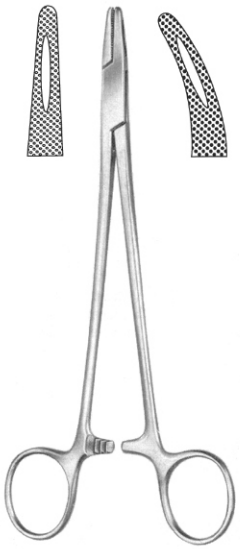


Neivert
09-2708-13 13.0cm

Hegar-Baumgartner
09-2709-12 12.5cm
09-2709-14 14.0cm

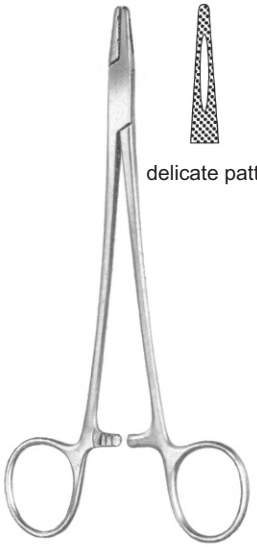


Brown
09-2710-13 13.0cm
09-2710-18 18.0cm



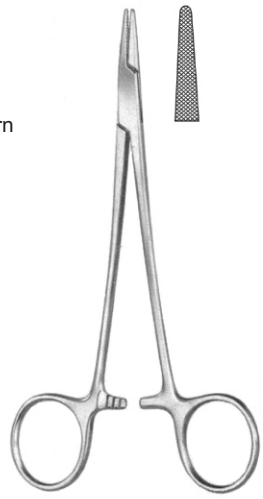
Mayo-Hegar

09-2711-14	14.0cm	09-2712-14
09-2711-15	15.0cm	09-2712-15
09-2711-16	16.0cm	09-2712-16
09-2711-18	18.0cm	09-2712-18
09-2711-20	20.0cm	09-2712-20
09-2711-22	22.0cm	09-2712-22
09-2711-24	24.0cm	09-2712-24
09-2711-26	26.0cm	09-2712-26
09-2711-28	28.0cm	09-2712-28
09-2711-30	30.0cm	09-2712-30



Mayo-Hegar

09-2713-16	16.0cm	
09-2713-18	18.0cm	
09-2713-20	20.0cm	

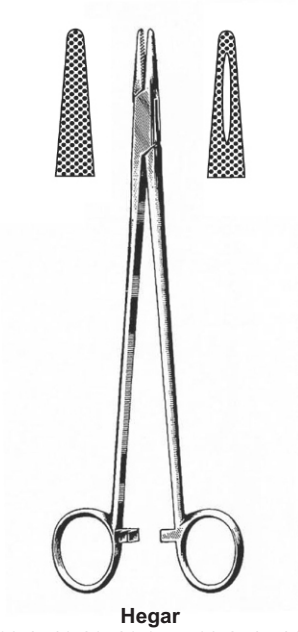


Crile-Murray

09-2714-15 15.0cm

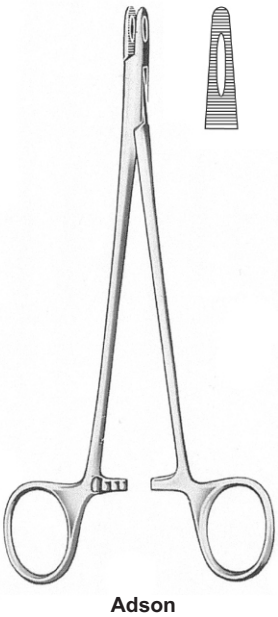
Crile-Wood

09-2715-15	15.0cm	
09-2715-18	18.0cm	
09-2715-20	20.0cm	



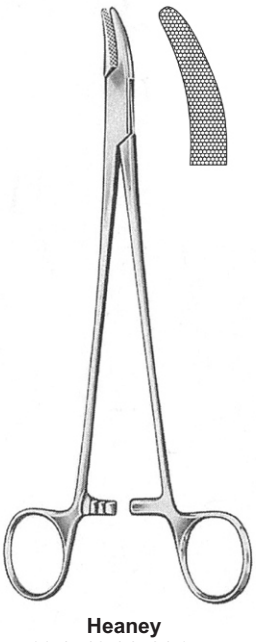
Hegar

09-2716-20	20.0cm	09-2717-20
09-2716-24	24.0cm	09-2717-24



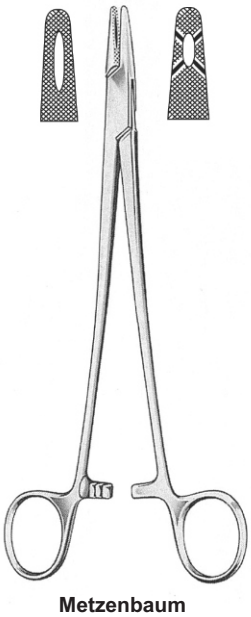
Adson

09-2718-18 18.0cm



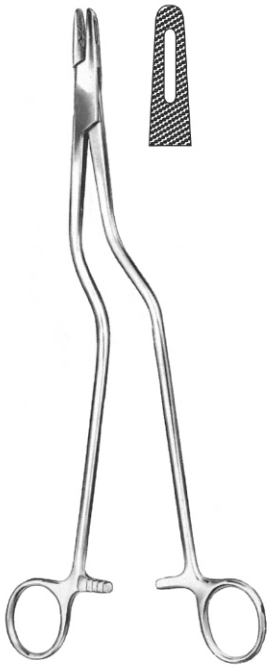
Heaney

09-2719-21 21.0cm

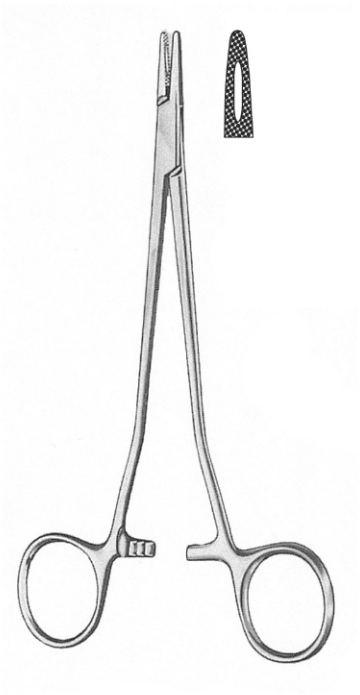


Metzenbaum

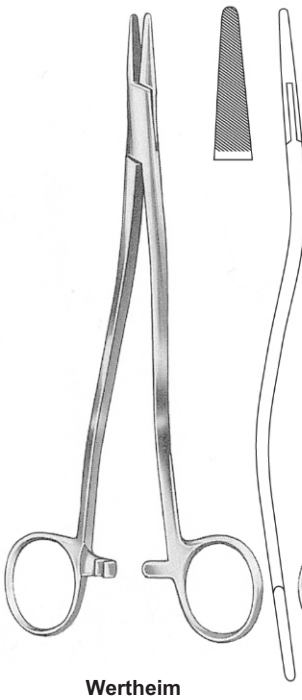
09-2720-18 18.0cm



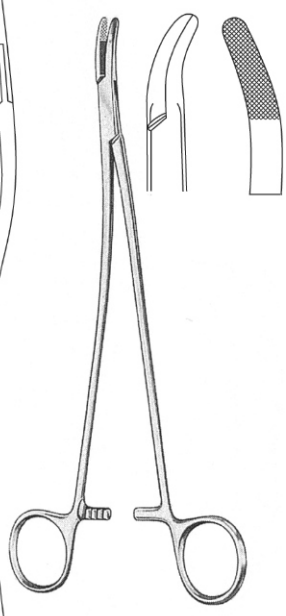
Masson-Luethy
09-2721-26 26.0cm



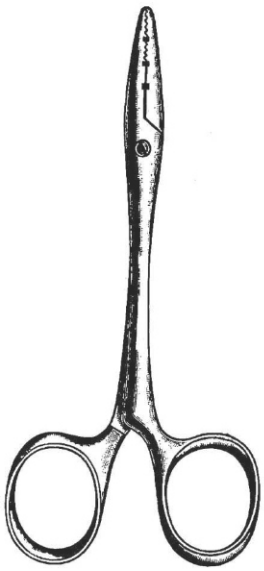
Sarot
09-2722-18 18.0cm
09-2722-26 26.0cm



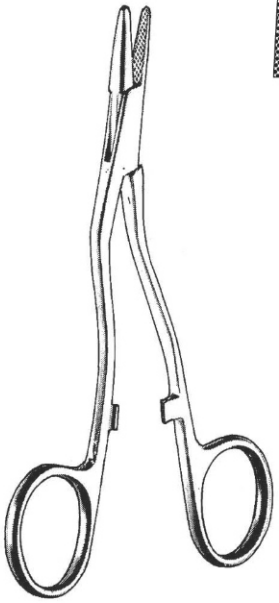
Wertheim
09-2723-20 20.0cm
09-2723-24 24.0cm



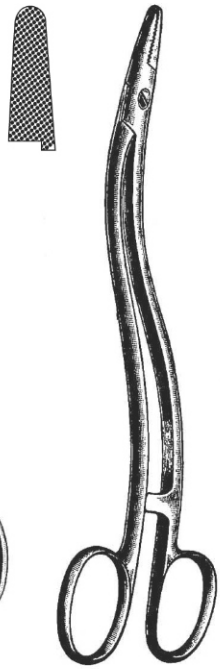
Stratte
09-2724-23 23.0cm



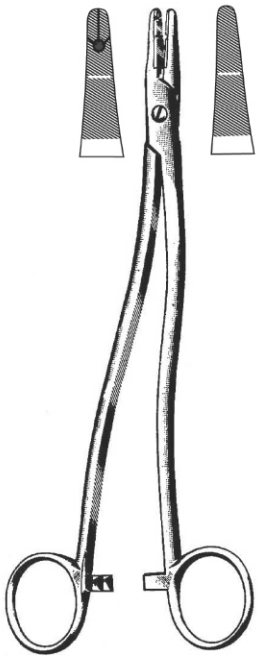
Bruce-Clarke
09-2725-12 12.5cm



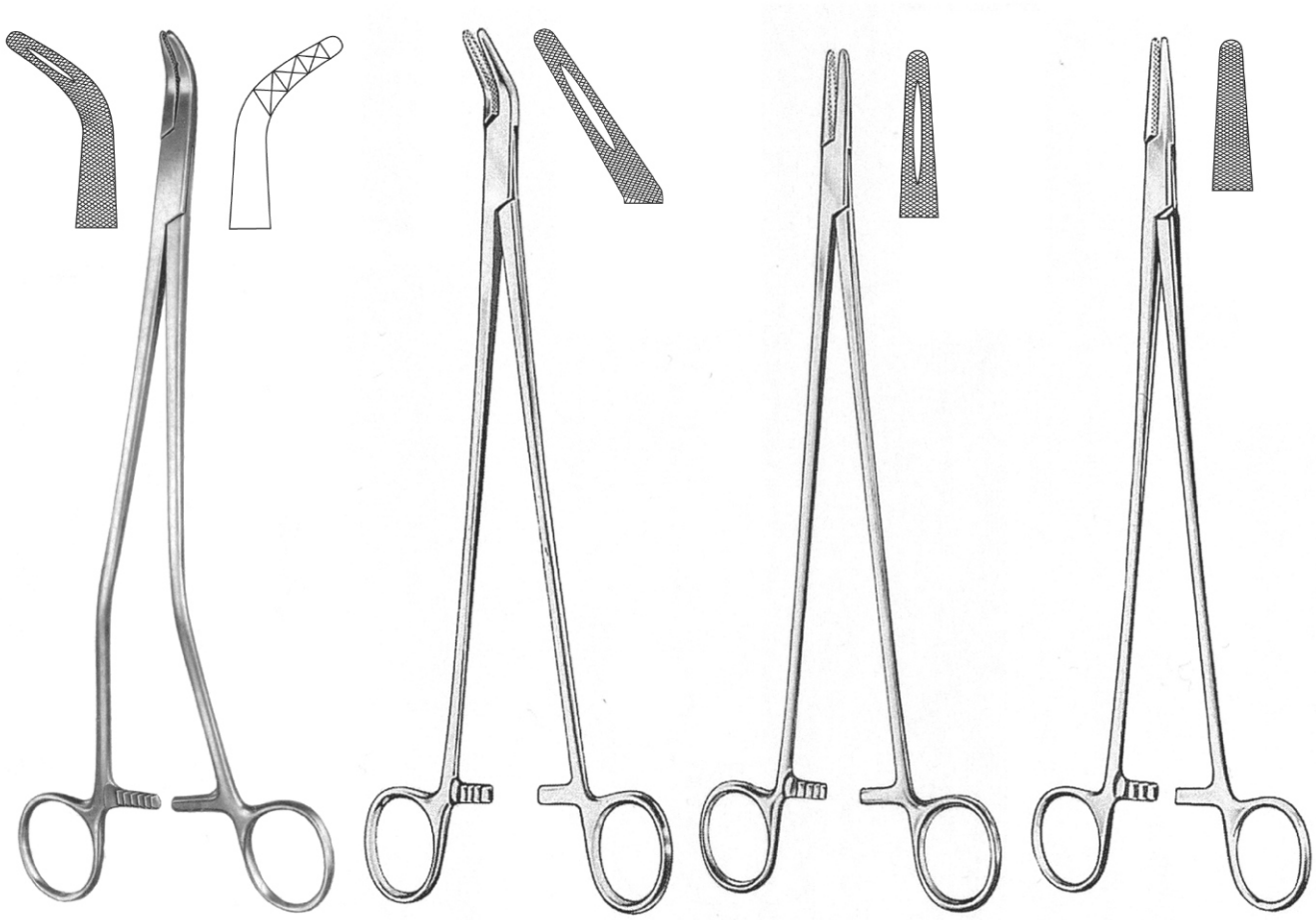
Kilner
09-2726-13 13.5cm
09-2726-16 16.5cm



Thomson-Walker
09-2727-20 20.0cm



Bozemann
09-2728-20 20.0cm
09-2728-24 24.0cm

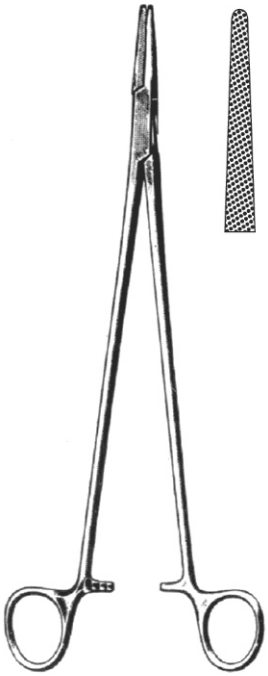


Johnson
09-2729-27 27.0cm

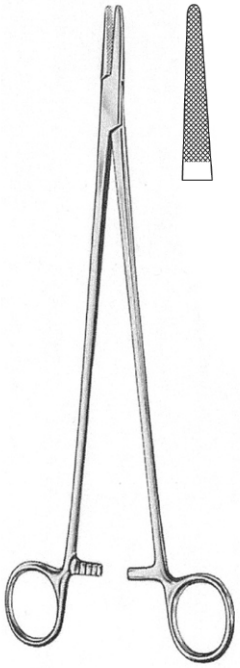
Finocchietto
09-2730-18 18.0cm
09-2730-20 20.0cm
09-2730-27 27.0cm

Masson
09-2731-27 27.0cm

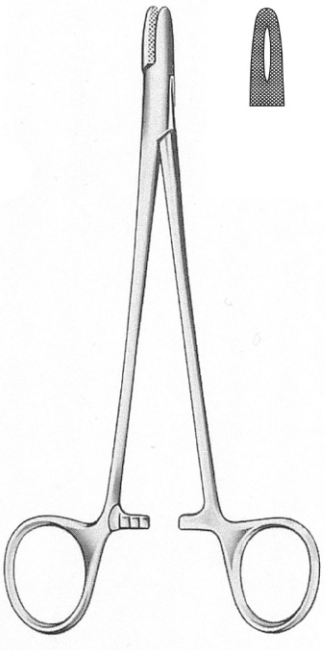
Wangensteen
09-2732-27 27.0cm



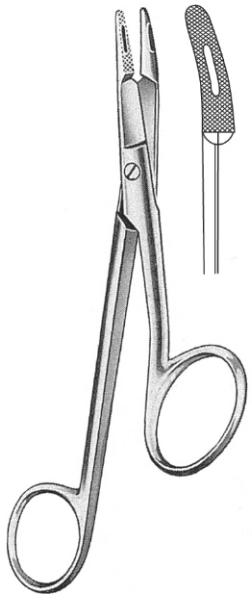
Wangensteen
09-2733-27 27.0cm



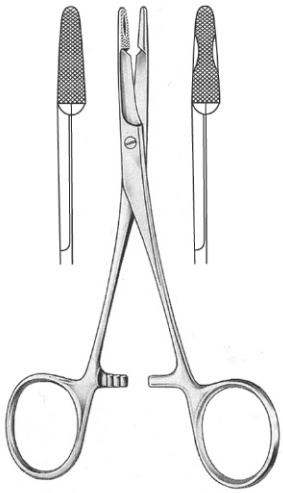
Jamison
09-2734-23 23.5cm



M.G.H.(mass-general-hospital)
09-2735-17 17.0cm

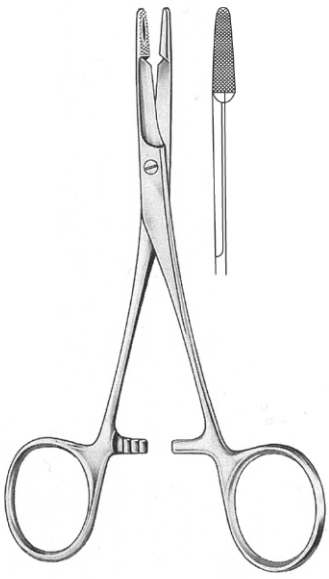


Gillies
09-2736-16 16.0cm (right hand)
09-2736-16 16.0cm (left hand)

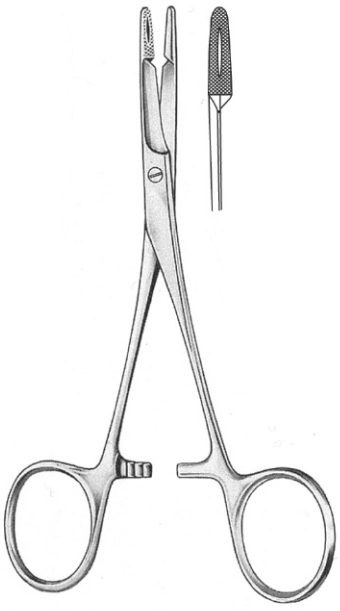


Olsen-Hegar
09-2737-14 14.0cm 09-2738-14
with blood groove

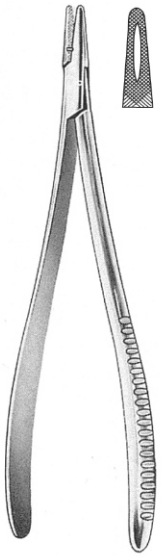
Olsen-Hegar
09-2739-17 17.0cm



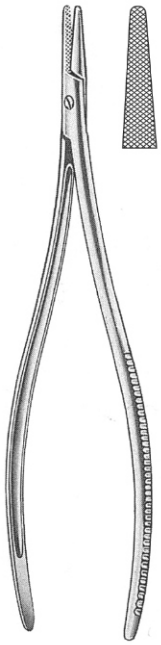
Olsen-Hegar
09-2740-17 17.0cm



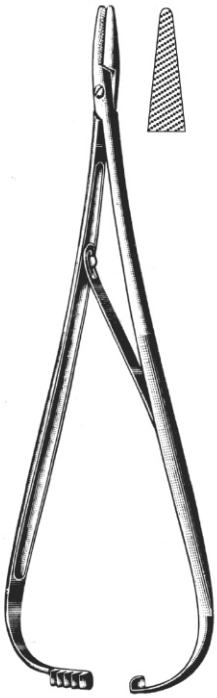
Olsen-Hegar
09-2741-14 14.0cm
09-2741-18 18.0cm



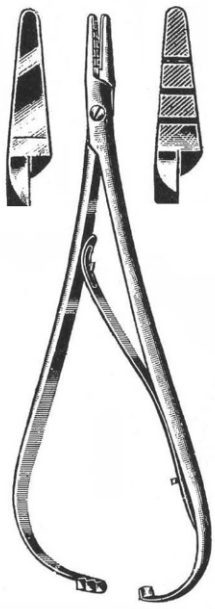
Crile
09-2742-15 15.0cm



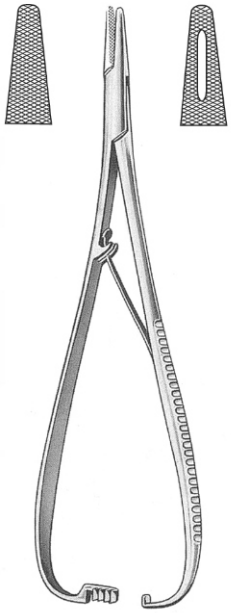
Toennis
09-2743-18 18.0cm



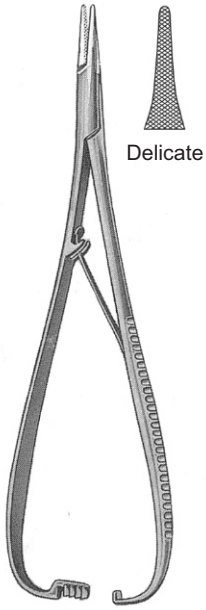
Lichtenberg
09-2744-20 20.0cm



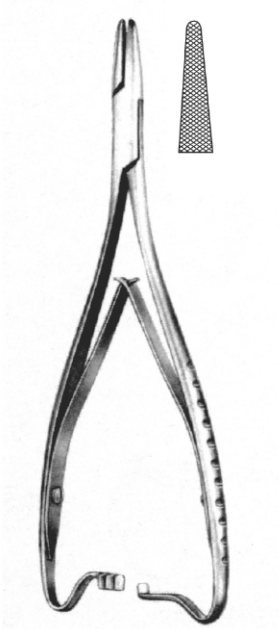
Macphail
09-2745-14 14.0cm
09-2745-16 16.0cm
09-2745-18 18.0cm
09-2745-20 20.0cm



Mathieu
09-2746-14 14.0cm 09-2747-14
09-2746-17 17.0cm 09-2747-17
09-2746-20 20.0cm 09-2747-20
09-2746-24 24.0cm 09-2747-24

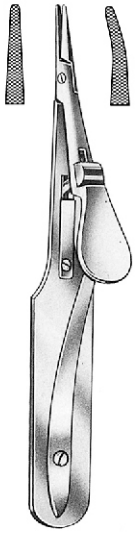


Mathieu
09-2748-14 14.0cm
09-2748-17 17.0cm

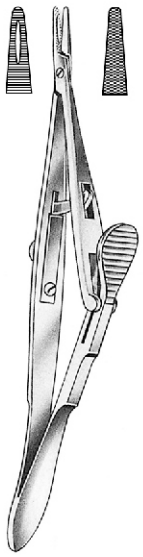


Mathieu
09-2749-17 17.0cm
09-2749-20 20.0cm

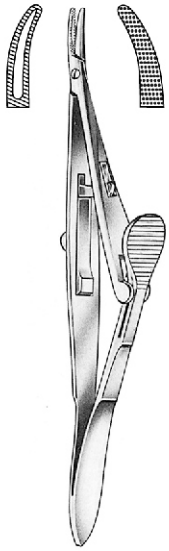
BARRAQUER
09-2750-16
16.0cm



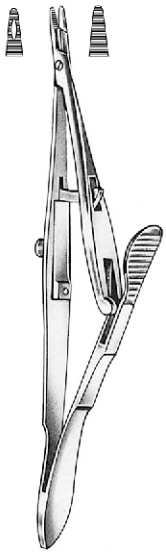
ARRUGA
09-2751-14 14.0cm
09-2752-14 14.0cm



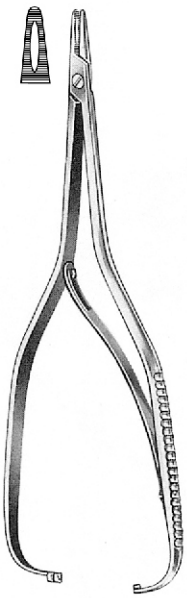
KALT
09-2753-14
14.0cm



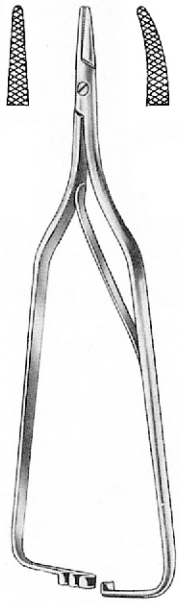
KALT-ARRUGA
09-2754-14
14.0cm



CASTROVIEJO-KALT
09-2755-13
13.5cm

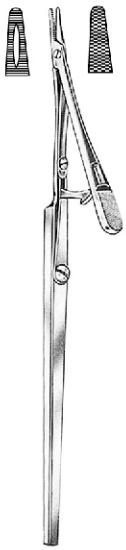


BOYNTON
09-2756-12
12.0cm



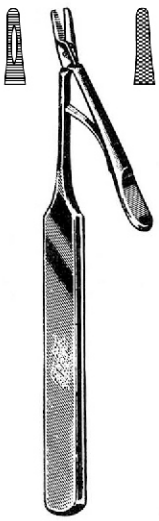
ARRUGA
09-2757-16 16.0cm
09-2758-16 16.0cm

STEVENSON
09-2759-11
11.0cm

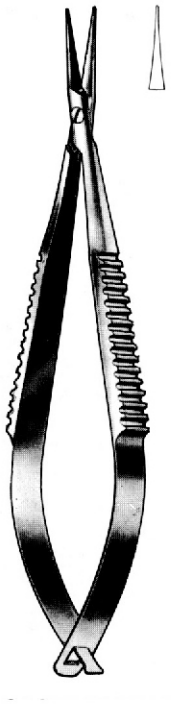


STEVENS
09-2760-13 13.0cm
09-2760-15 15.0cm

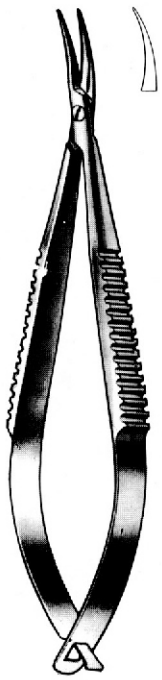
WECKER
09-2761-15
15.0cm



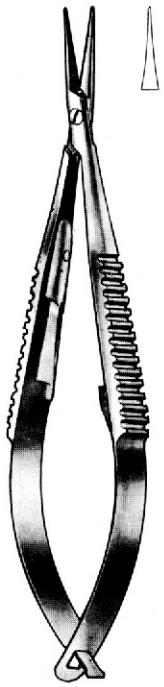
BARRAQUER
09-2762-14
14.0cm



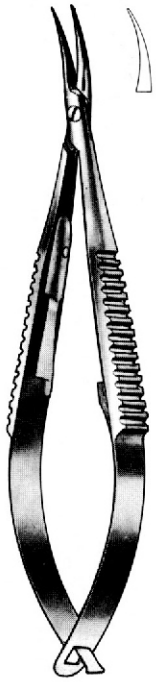
CASTROVIEJO
09-2763-09 9.0cm



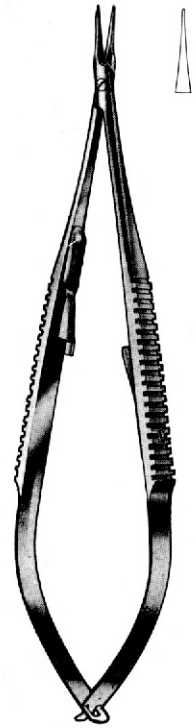
CASTROVIEJO
09-2764-09 9.0cm



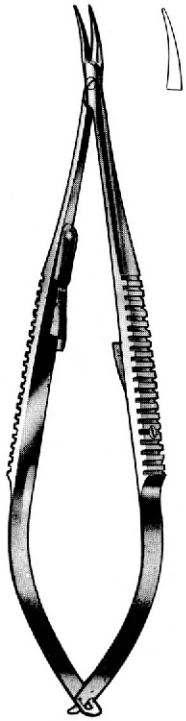
CASTROVIEJO
09-2765-09 9.0cm



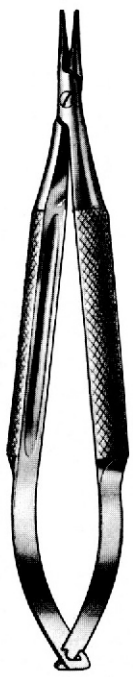
CASTROVIEJO
09-2766-09 9.0cm



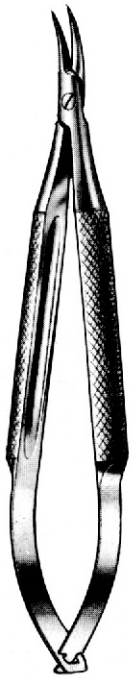
CASTROVIEJO
09-2767-14 14.0cm



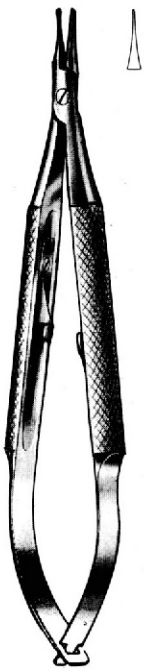
CASTROVIEJO
09-2768-14 14.0cm



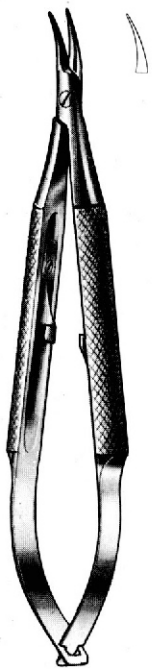
BARRAQUER
09-2769-10 10.0cm



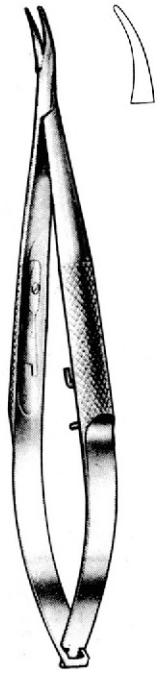
BARRAQUER
09-2770-10 10.0cm



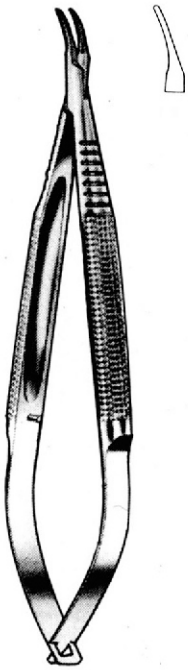
BARRAQUER-TROUTMAN
09-2771-10 10.0cm



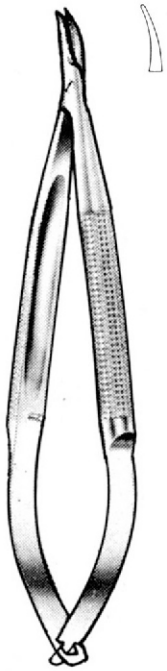
BARRAQUER-TROUTMAN
09-2772-10 10.0cm



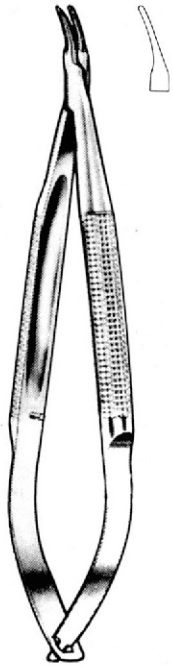
BARRAQUER
09-2773-14 14.0cm



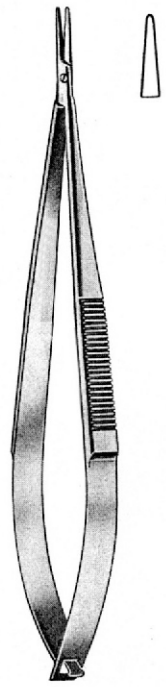
BARRAQUER
09-2774-13 13.0cm



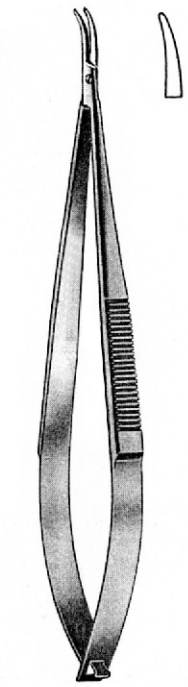
BARRAQUER
09-2775-11 11.0cm



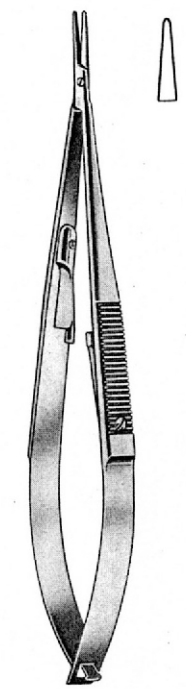
BARRAQUER
09-2776-13 13.0cm



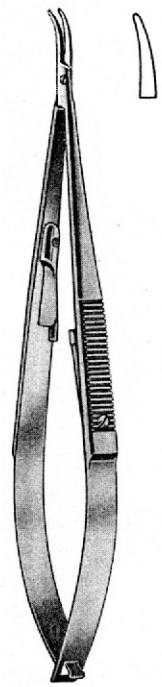
CASTROVIEJO
09-2777-14 14.0cm
09-2777-17 17.0cm



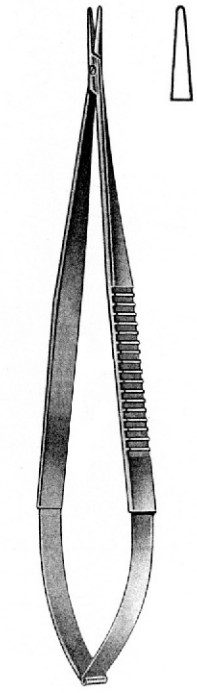
CASTROVIEJO
09-2778-14 14.0cm
09-2778-17 17.0cm



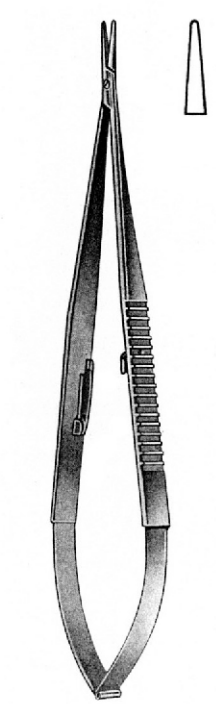
CASTROVIEJO
09-2779-14 14.0cm
09-2779-17 17.0cm



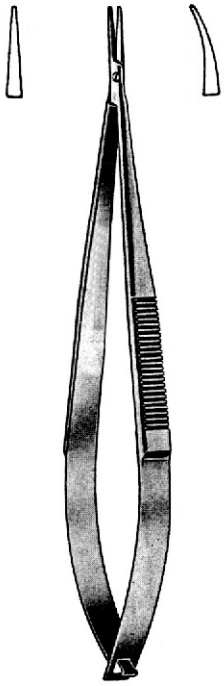
CASTROVIEJO
09-2780-14 14.0cm
09-2780-17 17.0cm



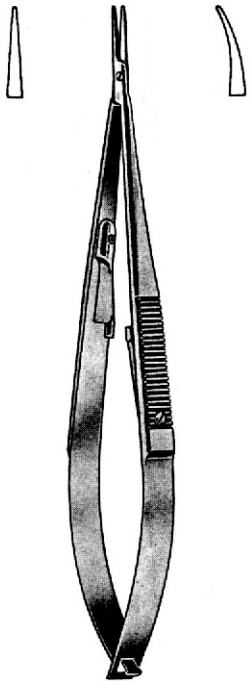
JACOBSON
09-2781-18 18.5cm
09-2781-21 21.0cm



JACOBSON
09-2782-18 18.5cm
09-2782-21 21.0cm



CASTROVIEJO
09-2783-01 10.0cm
09-2783-02 10.0cm

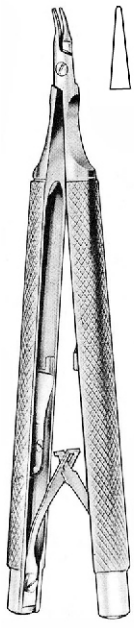


CASTROVIEJO
09-2784-01 10.0cm
09-2784-02 10.0cm

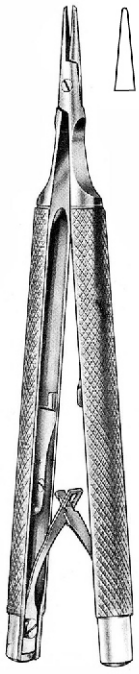
09-2785-16 16.0cm

09-2786-01 23.0cm Fig.1
09-2786-02 23.0cm Fig.2
09-2786-03 19.0cm Fig.3

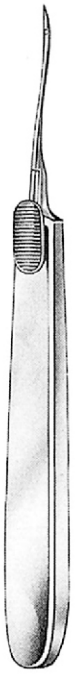
CASTROVIEJO-BARRAQUER
09-2787-12 12.0cm



CASTROVIEJO
09-2788-13 13.0cm



CASTROVIEJO
09-2789-12 12.0cm



REVERDIN
14.0cm

Fig.1
09-2790-01

Fig.2
09-2790-02

Fig.3
09-2790-03

Fig.4
09-2790-04

REVERDIN
19.0cm
21.0cm

REVERDIN
23.0cm

Fig.1
09-2791-01
09-2792-01
09-2793-01

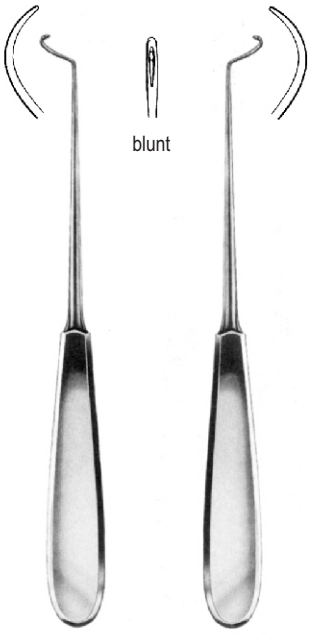
Fig.2
09-2791-02
09-2792-02
09-2793-02

Fig.3
09-2791-03
09-2792-03
09-2793-03

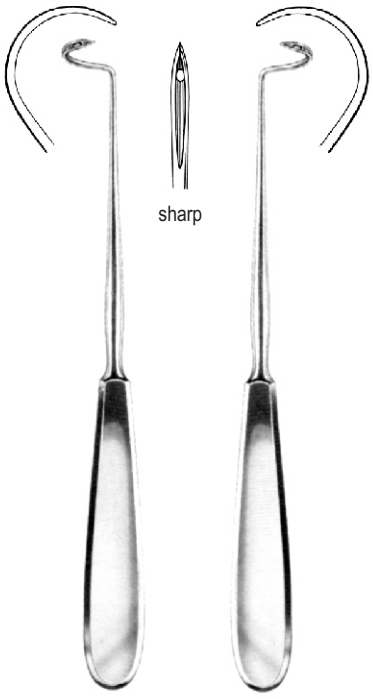
Fig.4
09-2791-04
09-2792-04
09-2793-04

09-2794-20 20.0cm
09-2795-20 20.0cm

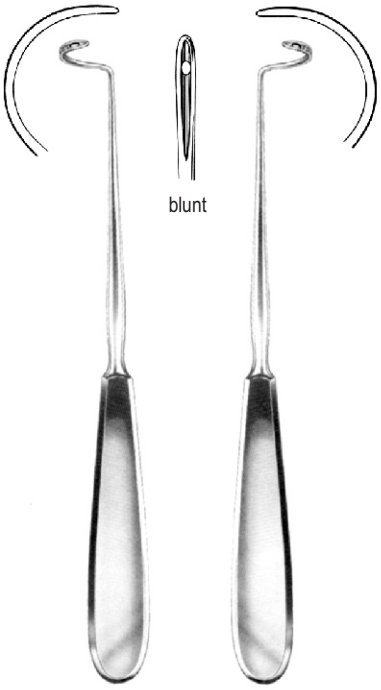
09-2796-20 20.0cm
09-2797-20 20.0cm



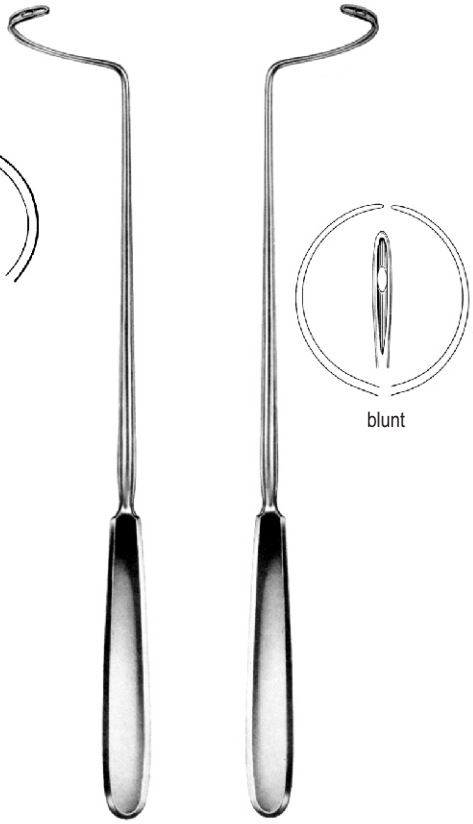
09-2798-20 20.0cm
09-2799-20 20.0cm



DESCHAMPS
09-2800-21 21.0cm
09-2801-21 21.0cm

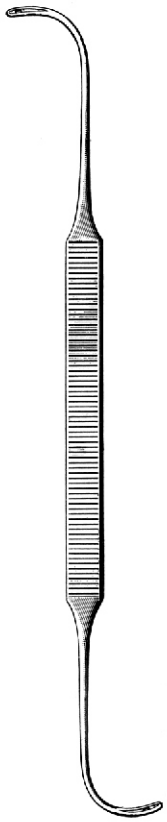


DESCHAMPS
09-2802-21 21.0cm
09-2803-21 21.0cm



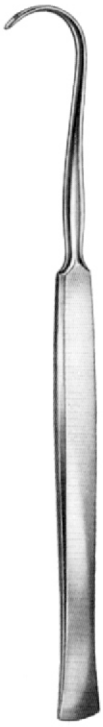
DESCHAMPS
09-2804-28 28.0cm
09-2805-28 28.0cm

SCHMIEDEN-DICK
09-2806-32
32.0cm



SCHMIEDEN
09-2807-21
21.0cm

09-2808-20
20.0cm

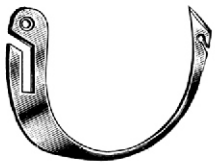


COOPER
09-2809-19
19.0cm

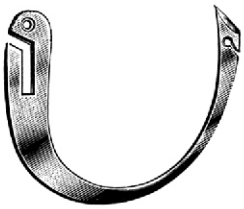
09-2810-23
23.0cm

YOUNG
09-2811-25 25.0cm
with 3 needles.

09-2811-01



09-2811-02



09-2811-03

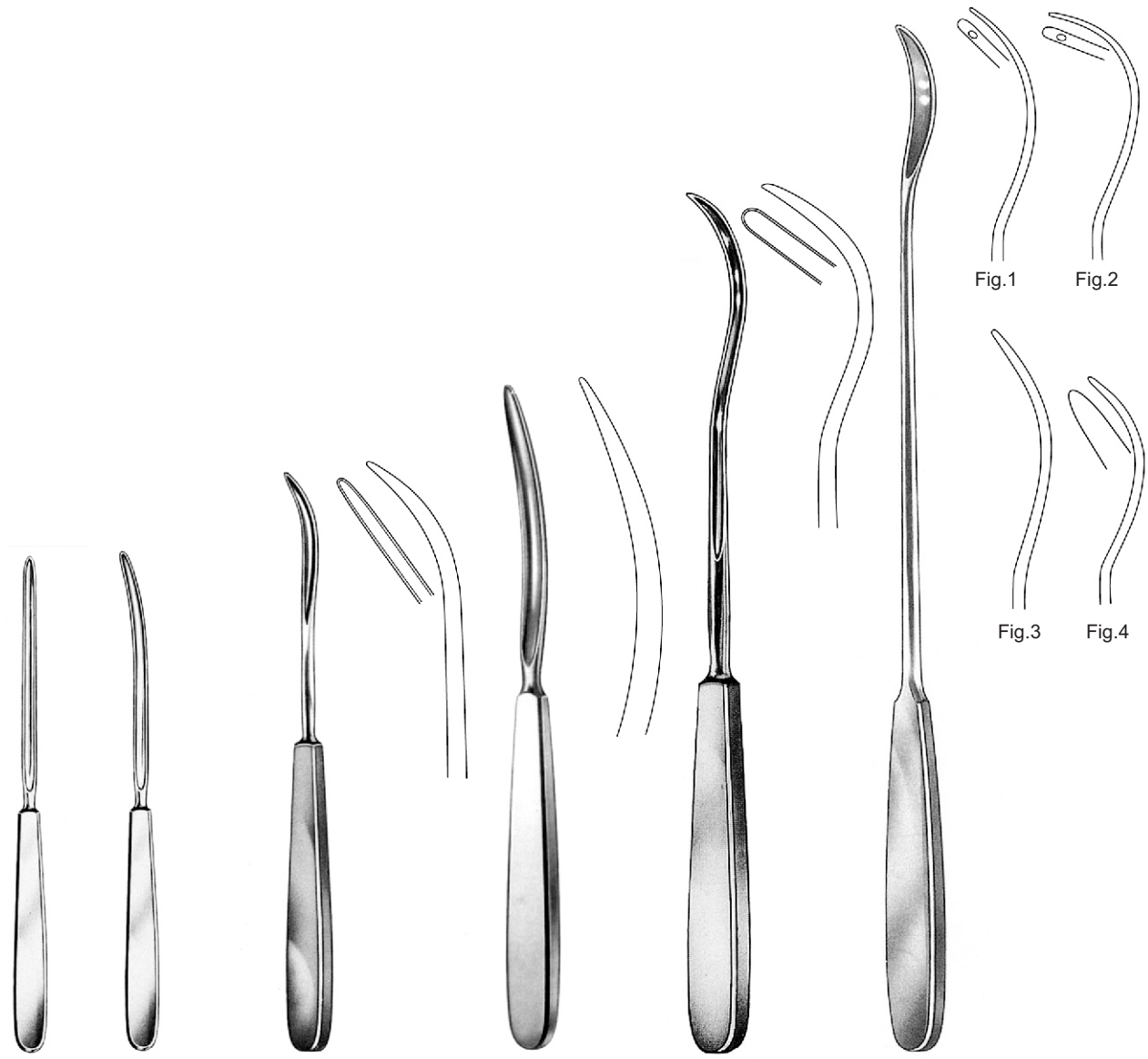


Fig.1 Fig.2 Fig.3 Fig.4

PAYR
22.0cm
09-2812-22
09-2813-22

KÖNIG
09-2814-03 19.5cm
09-2814-05 19.5cm
09-2814-07 20.0cm

MOD
09-2815-19
19.0cm

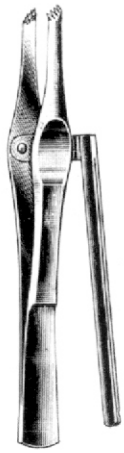
KIRSCHNER
09-2816-25
25.0cm

BRUNNER
30.0cm
09-2817-01 Fig.1
09-2817-02 Fig.2
09-2817-03 Fig.3
09-2817-04 Fig.4

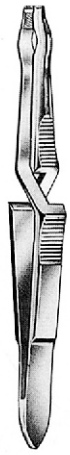
MICHEL
09-2818-12
12.0cm

MICHEL
09-2819-12
12.0cm

WACHENFELDT
09-2820-12
12.5cm

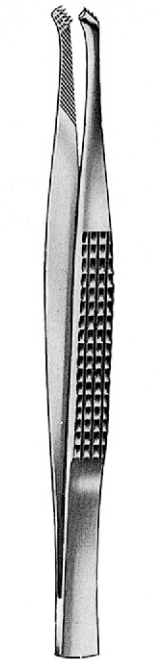


WACHENFELDT
09-2821-12
12.0cm

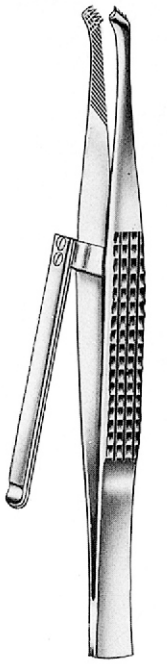


WACHENFELDT
09-2822-12
12.5cm

HEGENBARTH
09-2823-12
12.5cm

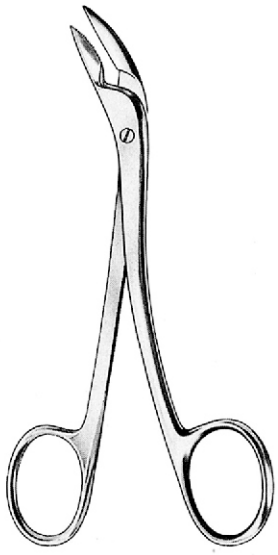


CHILDE
09-2824-18
18.0cm

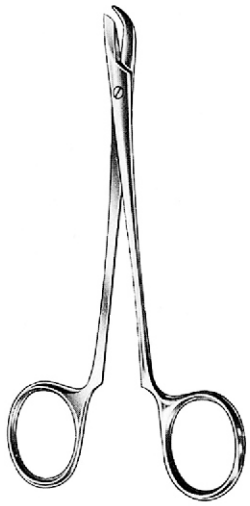


CHILDE
09-2825-18
18.0cm

MICHEL
09-2826-12
12.5cm



RICHTER- HEATH
09-2827-14
14.0cm



COLLIN
09-2828-13
13.0cm

TC GOLD

Castroviejo

		Smooth
14cm/5½"	09-2831-14	09-2832-14
18cm/7"	09-2831-18	09-2832-18
21cm/8¼"	09-2831-21	09-2832-21
14cm/5½"	09-2833-14	09-2834-14
18cm/7"	09-2833-18	09-2834-18
21cm/8¼"	09-2833-21	09-2834-21

Kalt
14cm/5½"

09-2835-14

09-2836-14

Barraquer
09-2837-14
14cm/5 ½"

Castroviejo
09-2838-13
13cm/5"

Hepp-Schiedel
18cm/7"

09-2839-18

09-2840-18
Smooth

TC GOLD

Arruga
14cm/5½"

Straight
09-2841-14

Curved
09-2842-14

Jacobson
09-2843-18 18cm/7"
09-2843-20 20cm/8"
09-2843-23 23cm/8¾"

Diethrich

Straight		Curved
09-2844-16	16cm/6¼"	09-2845-16
09-2844-18	18cm/7"	09-2845-18
09-2844-20	20cm/8"	09-2845-20
09-2844-23	23cm/9"	09-2845-23
09-2844-25	25cm/10"	09-2845-25

TC GOLD

Two rings angled

Neivert
09-2846-13
13 cm/5”

Neivert
09-2847-13
13 cm/5”

Smooth

Webster
09-2848-13
13 cm/5”

Derf
09-2849-12
12.5 cm/5”

New Orleans
09-2850-18
18 cm/7”

Bozemann
09-2851-20 20 cm/8”
09-2851-24 24 cm/9½”
09-2851-26 26 cm/10½”

TC GOLD

Mayo-Hegar

09-2852-16	16cm/6¼"
09-2852-18	18cm/7"
09-2852-20	20cm/8"
09-2852-24	24cm/9½"
09-2852-26	26cm/10½"
09-2852-30	30cm/12"

09-2853-20
09-2853-24
09-2853-26

Hegar-Baumgartner
09-2854-14
14cm/5½"

Heavy Pattern

Mayo-Hegar
09-2855-20 20cm/8"
09-2855-24 24cm/9½"

De Bakey

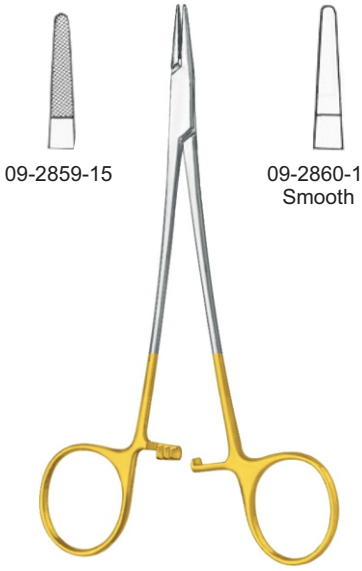
09-2856-18	18cm/7"
09-2856-20	20cm/8"
09-2856-23	23cm/9"
09-2856-26	26cm/10¼"
09-2856-31	31cm/12¼"

De Bakey-Fine

09-2857-18
09-2857-20
09-2857-23
09-2857-26
09-2857-31

TC GOLD

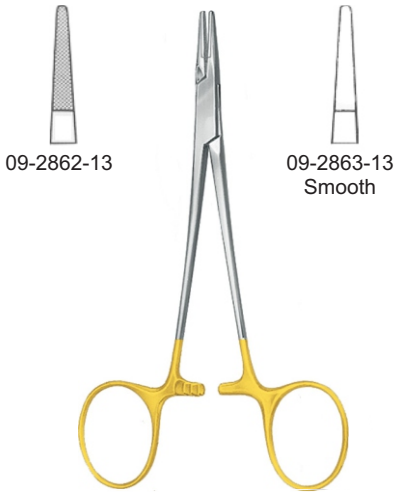
Baby-Crile-Wood
09-2858-15
15cm/6"



Crile-Wood
15cm/6"

Crile-Wood

	cm	in
09-2861-18	18	7"
09-2861-20	20	8"
09-2861-23	23	9"
09-2861-26	26	10¼"
09-2861-31	31	12¼"



Halsey
13cm/5"

Converse
09-2864-12
12.5cm/5"

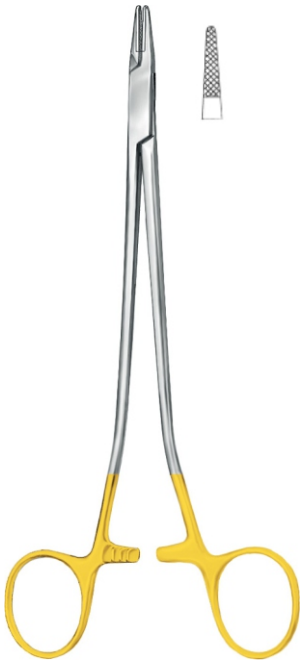
Kilner
09-2865-13
13.5cm/5¼"

TC GOLD

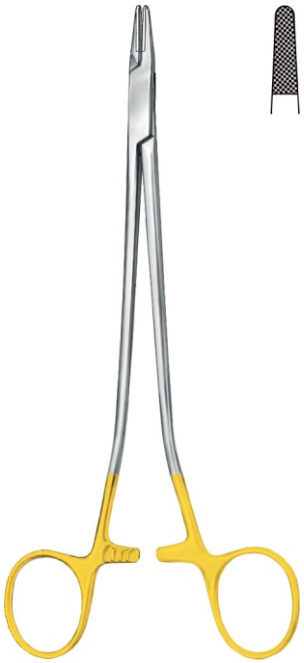
Hegar-Vascular
09-2866-14 14cm/5½"
09-2866-18 18cm/7"
09-2866-20 20cm/8"
09-2866-23 23cm/9"

Ryder
09-2867-13
09-2867-15
09-2867-18
09-2867-20
09-2867-23
09-2867-26

Micro-Ryder
09-2868-13 13cm/5"
09-2868-15 15cm/6"
09-2868-18 18cm/7"
09-2868-20 20cm/8"
09-2868-23 23cm/9"
09-2868-26 26cm/10¼"



(Swedish Pattern)
09-2869-15 15cm/6"
09-2869-17 17cm/6¾"
09-2869-20 20cm/8"



Sarot
09-2870-18 18cm/7"
09-2870-26 26cm/10¼"

TC GOLD

Stratte
09-2871-23
23cm/9"

Masson
09-2872-27
27cm/10½"

Wangensteen
09-2873-27
27cm/10½"

Finocchietto
09-2874-20 20cm/8"
09-2874-27 27cm/10½"

TC GOLD

Mathieu

14cm/5½"	09-2875-14
17cm/6¾"	09-2875-17
20cm8"	09-2875-20
24cm/9½"	09-2875-24

Mathieu

09-2876-14	
09-2876-17	
09-2876-20	
09-2876-24	

Mathieu-Ryder

09-2877-17	
09-2877-20	

Langenbeck

16cm/6¼"	09-2878-16
18cm/7"	09-2878-18
20cm/8"	09-2878-20

Langenbeck-Ryder

09-2879-18	
09-2879-20	

Lichtenberg

09-2880-20

TC GOLD

Toennis
09-2881-18
18 cm/7"

Mathieu-Kocher
09-2882-14 14 cm/5 ½"
09-2882-17 17 cm/6 ¾"
09-2882-20 20 cm/8"

Axhausen
09-2883-18
18.5 cm/7¼"

Zweifel
09-2884-20 20 cm/8"
09-2884-23 23 cm/9"

TC GOLD

09-2885-20 20 cm/8"
09-2885-25 25 cm/10"

Heavy Pattern

Mathieu
09-2886-20 20 cm/8"
09-2886-24 24 cm/9½"

Metzenbaum
09-2887-17 17 cm/6¾"
09-2887-20 20 cm/8"

09-2888-16

09-2889-16

Arruga
16 cm/6¼"

Boynton
09-2890-12
12 cm/4¾"

Hosel
09-2891-20 20 cm/8"
09-2891-25 25 cm/10"

TC GOLD

Baby-Olsen-Hegar
09-2892-11
11.5 cm/4½"

Olsen-Hegar
09-2893-14
14 cm/5½"

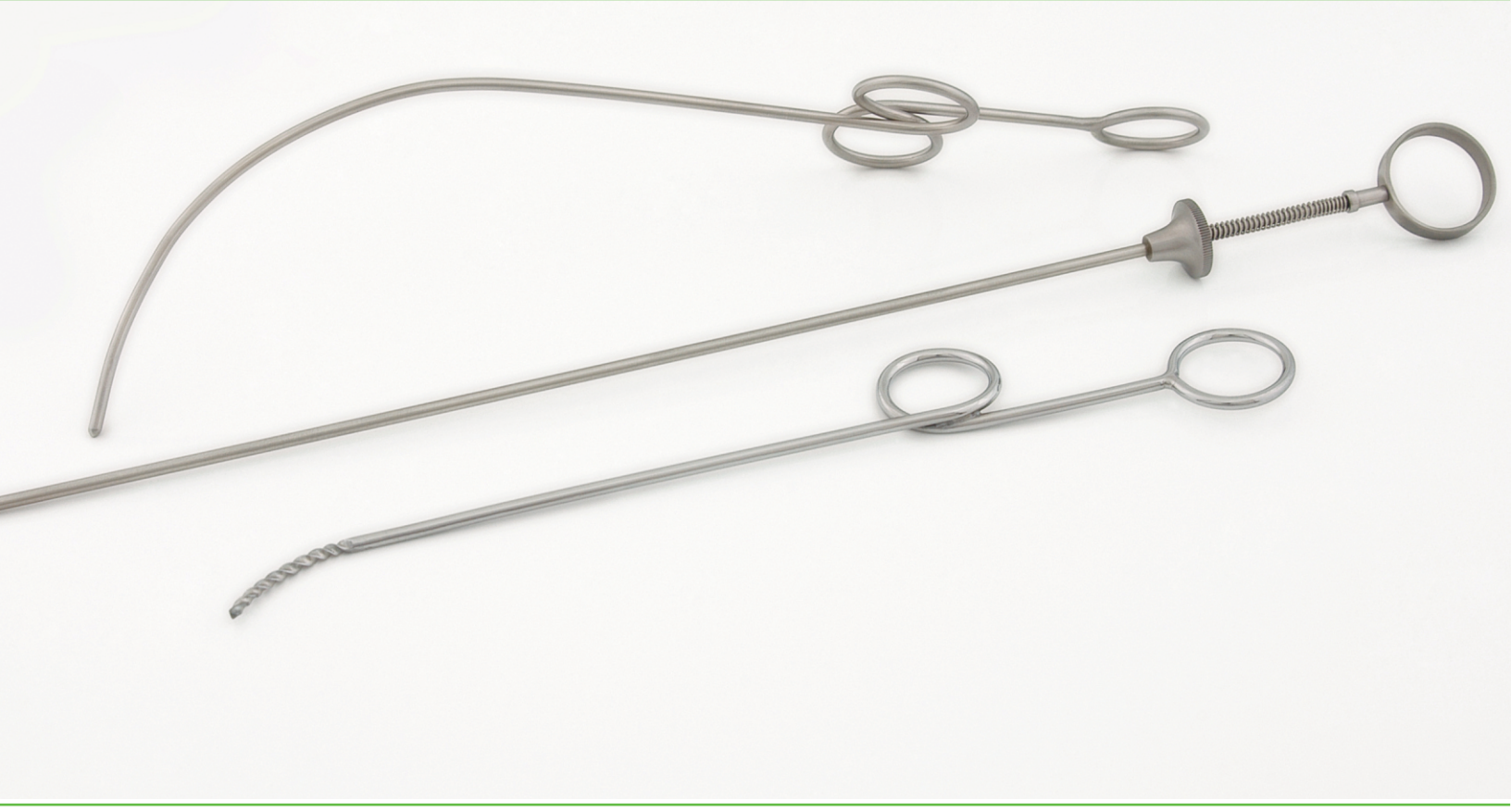
Olsen-Hegar
09-2894-17
17 cm/6¾"

Olsen-Hegar
09-2895-18
18 cm/7"

Gillies-Slim
09-2896-14
14.5 cm/5½"

Gillies
09-2897-16 (right hand)
09-2898-16 (left hand)
16 cm/6¼"

10



EN Probes,Applicators,Spatulas

DE Sonden,Watteträger,Spatel

ES Sondas,Porta-algodones, Espátulas

FR Ciseaux

IT Forbici

Page 187 to 192

HILMED

11.5cm	10-3051-11
12.5cm	10-3051-12
14.0cm	10-3051-14
16.0cm	10-3051-16
18.0cm	10-3051-18
20.0cm	10-3051-20
25.0cm	10-3051-25

10-3052-11
10-3052-12
10-3052-14
10-3052-16
10-3052-18
10-3052-20
10-3052-25

10-3053-11
10-3053-12
10-3053-14
10-3053-16
10-3053-18
10-3053-20
10-3053-25

10-3054-12
10-3054-14
10-3054-16
10-3054-18
10-3054-20

10-3055-12
10-3055-14
10-3055-16
10-3055-18
10-3055-20

10.5cm 10-3056-10
13.0cm 10-3056-13
14.5cm 10-3056-14
16.0cm 10-3056-16
18.0cm 10-3056-18
20.0cm 10-3056-20

Silver

11.5cm	10-3057-11
12.5cm	10-3057-12
14.0cm	10-3057-14
16.0cm	10-3057-16
18.0cm	10-3057-18
20.0cm	10-3057-20
25.0cm	10-3057-25

10-3058-11
10-3058-12
10-3058-14
10-3058-16
10-3058-18
10-3058-20
10-3058-25

FISH

10-3059-14 14.5cm
10-3059-18 18.0cm

FISH

10-3060-10
10.0cm

11.5cm	10-3061-11	10-3062-11
12.5cm	10-3061-12	10-3062-12
14.0cm	10-3061-14	10-3062-14
16.0cm	10-3061-16	10-3062-16
18.0cm	10-3061-18	10-3062-18
20.0cm	10-3061-20	10-3062-20

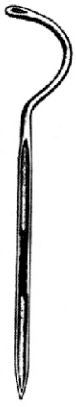
DOYEN
10-3063-14
14.0cm

NELATON
10-3064-16
16.0cm

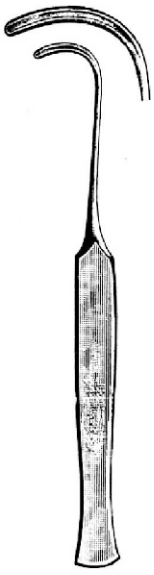
10-3065-12
12.0cm

KRONECKER
10-3066-13 13.0cm

JOHNS-HOPKINS
10-3067-15 15.0cm



ROSER
10-3068-12 12.5cm



SYME
10-3069-17 17.0cm

10-3070-17 17.0cm

10-3071-13 13.0cm
10-3071-14 14.5cm

10-3072-17 17.5cm

MCDONALD
10-3073-19 19.0cm

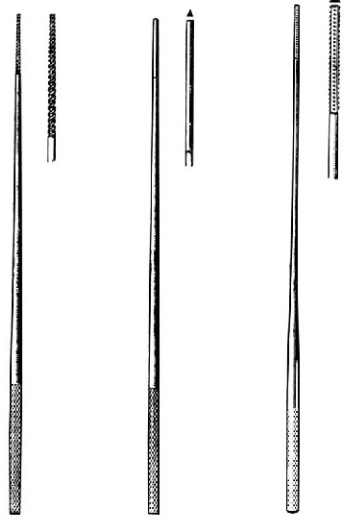
KILLIAN
10-3074-19 19.0cm

WATSON CHEYENE
10-3075-13 13.0cm
10-3075-19 19.0cm

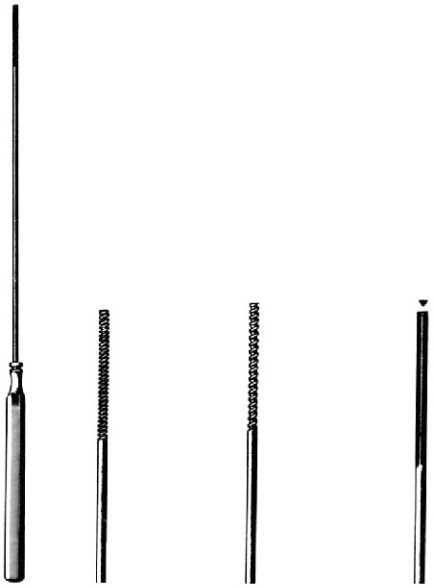
WATSON CHEYENE
10-3076-17 17.5cm

PLAYFAIR
10-3077-31 31.0cm

CHEYENE
10-3078-12 12.5cm
10-3078-17 17.5cm

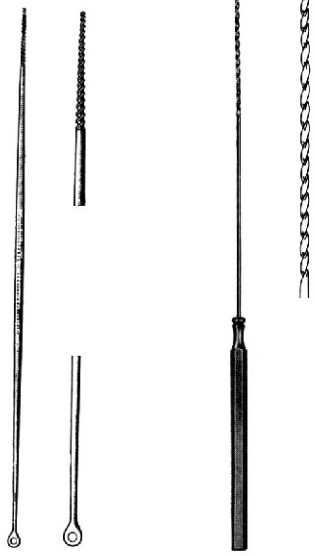


	FARREL	FARREL	FARREL
12.0cm	10-3079-12	10-3080-12	10-3081-12
14.0cm	10-3079-14	10-3080-14	10-3081-14
16.0cm	10-3079-16	10-3080-16	10-3081-16
18.0cm	10-3079-18	10-3080-18	10-3081-18
23.0cm	10-3079-23	10-3080-23	10-3081-23



10-3082-12	10-3083-12	10-3084-12
10-3082-14	10-3083-14	10-3084-14
10-3082-16	10-3083-16	10-3084-16
10-3082-18	10-3083-18	10-3084-18

JOBSON-HORNE
10-3085-12 12.5cm
10-3085-18 18.0cm



JOBSON-HORNE
10-3086-15
15.0cm

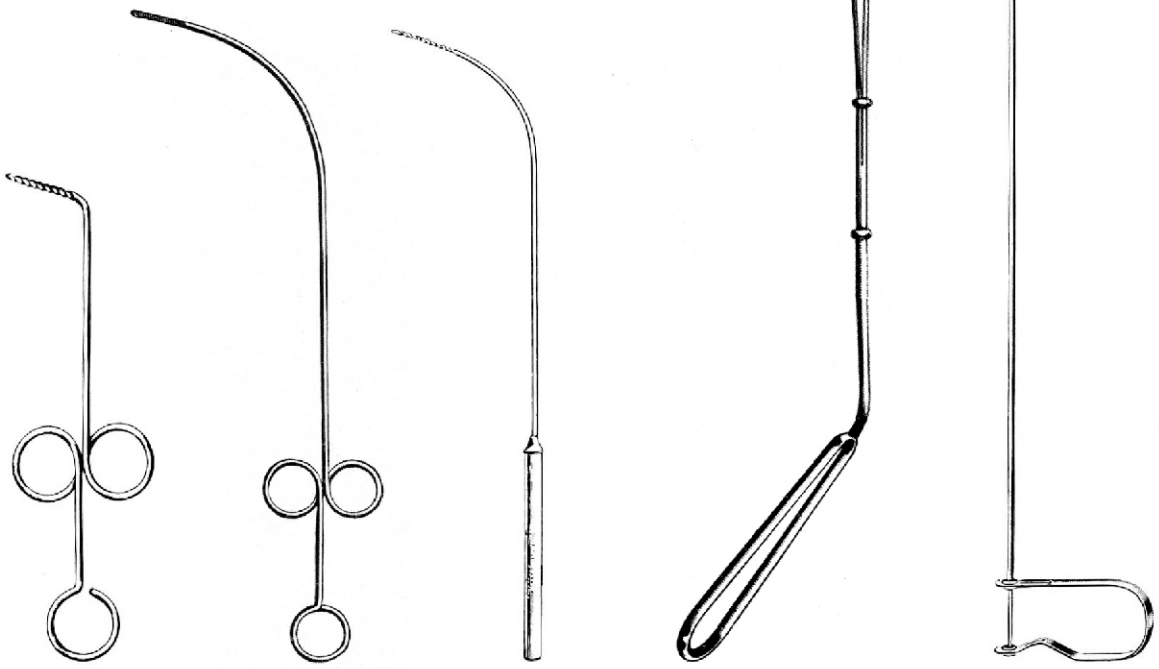
10-3087-16
16.0cm

10-3088-25
25.0cm

10-3089-28
28.0cm

10-3090-28
28.0cm

10-3091-28
28.0cm



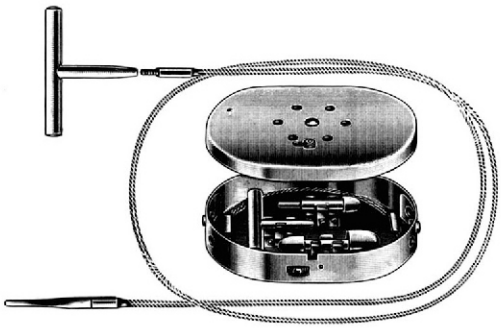
HARTMANN
10-3092-20 20.0cm

FEIN
10-3093-28 28.0cm

TOBOLD
10-3094-25 25.0cm

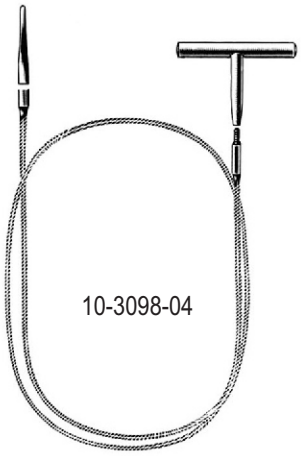
10-3095-40 40.0cm

10-3096-45 45.0cm



NABATOFF
10-3097-00
complete set.
135 x 100 x 25mm

10-3098-01



10-3098-04

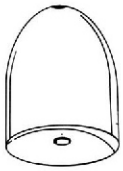
10-3098-02

10-3098-03
3.0mm Ø

10-3098-06
6.0mm Ø

10-3098-09
9.0mm Ø

10-3098-12
12.0mm Ø



10-3098-15
15.0mm Ø

10-3099-12 12.0cm

50.0cm

10-3100-02
2.0mm Ø

10-3100-03
3.0mm Ø

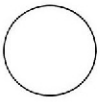
10-3100-04
4.0mm Ø

10-3100-06
6.0mm Ø

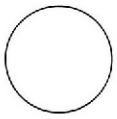
10-3100-07
7.0mm Ø

10-3100-08
8.5mm Ø

10-3100-10
10.0mm Ø



10-3100-12
12.0mm Ø



10-3100-14
14.0mm Ø

11

EN Retractors

DE Wundhaken und -sperrer

ES Separadores

FR Ecarteurs

IT Divaricatori

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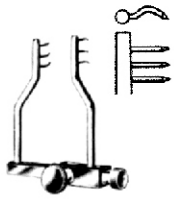
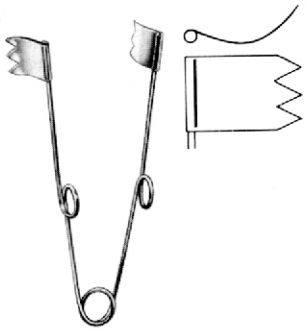
HILMED

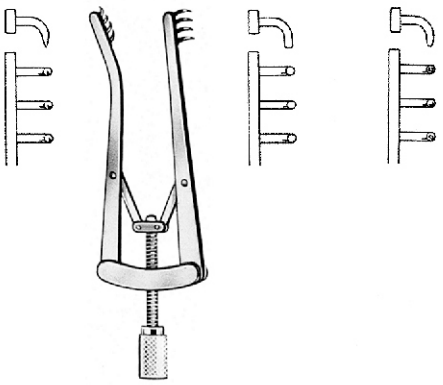


LOGAN
11-3301-04 4.0cm

BUCKLEY
11-3302-06 6.0cm

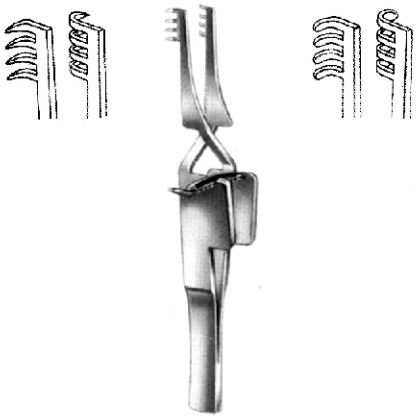


11-3303-08 8.0cm



ALM

sharp		blunt
11-3304-07	7.0cm	11-3305-07
11-3304-10	10.0cm	11-3305-10

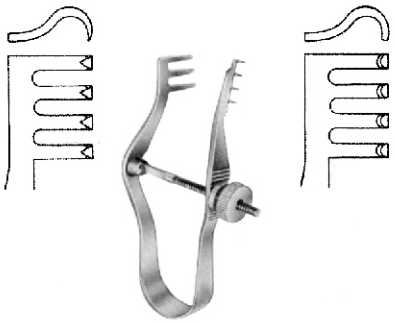


KAUPP

shrap		blunt
11-3306-10	10.0cm	11-3307-10

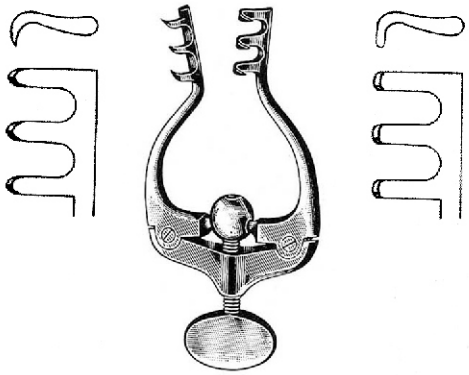
FINSEN

sharp		blunt
11-3308-05	5.0cm	11-3309-05
11-3308-07	7.0cm	11-3309-07



FINSEN

sharp		blunt
11-3310-05	5.0cm	11-3311-05
11-3310-07	7.0cm	11-3311-07



JANSEN

sharp		blunt
11-3312-10	10.0cm	11-3313-10

VICKERS
11-3314-00 5.0cm

VICKERS 7.5cm
11-3315-00 complete with central blade
11-3315-01 10x12mm
11-3315-02 10x18mm

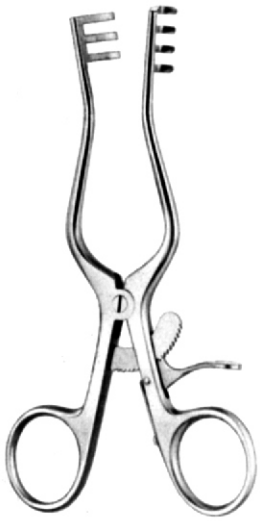
VICKERS 7.5cm
11-3316-00 complete with central blade
11-3316-01 10x12mm
11-3316-02 10x18mm

VICKERS 9.0cm
11-3317-00 complete with central blade
11-3317-01 10x12mm
11-3317-02 10x18mm

35mm

WEITLANER-LOKTITE

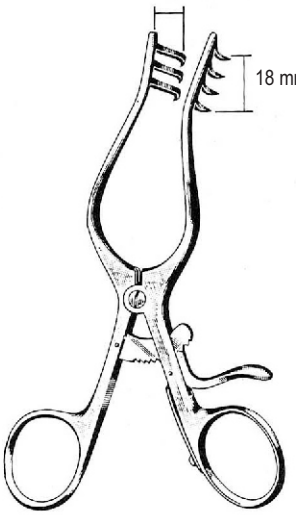
sharp		blunt
11-3318-10	10.5cm	11-3319-10



WEITLANER

sharp		blunt
11-3320-13	13.0cm	11-3321-13
11-3320-14	14.0cm	11-3321-14
11-3320-16	16.0cm	11-3321-16

◀50 mm▶
15 mm
18 mm



WEITLANER-WULLSTEIN

sharp		blunt
11-3322-13	13.0cm	11-3323-13

◀50 mm▶

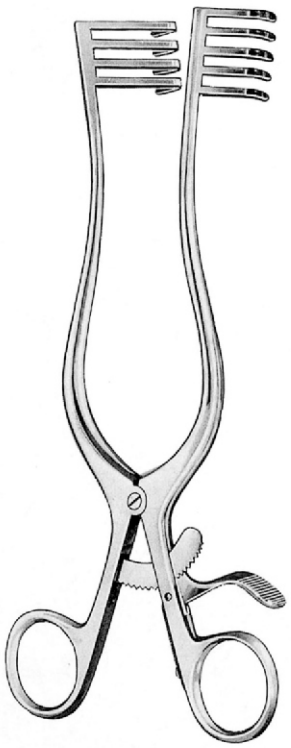
WEITLANER-WULLSTEIN

sharp		blunt
11-3324-13	13.0cm	11-3325-13

80mm

WEITLANER

sharp		blunt
11-3326-20	20.0cm	11-3327-20
11-3326-23	23.0cm	11-3327-23
11-3326-26	26.0cm	11-3327-26



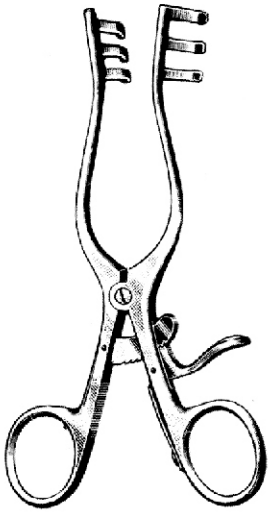
TRAVERS

11-3328-20	20.0cm
11-3328-21	21.0cm

WEITLANER-BABY
11-3329-13 13.0cm

MILLIGAN
11-3330-13 13.0cm

60mm,15mm



WEST
sharp blunt
11-3331-13 13.0cm 11-3332-13

90mm

ANDERSON-ADSON
11-3333-19 19.5cm

PLESTER
sharp blunt
11-3334-13 13.0cm 11-3335-13

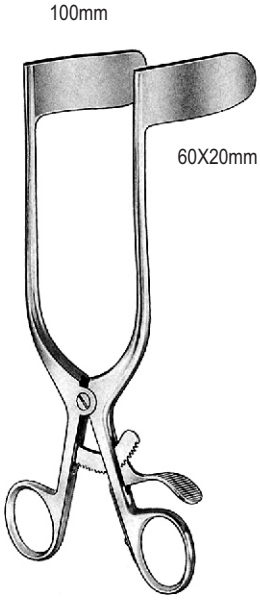
PLESTER
11-3336-11 11.0cm

PLESTER
11-3337-11 11.0cm

SCALP CONTOUR
sharp blunt
11-3338-14 14.0cm 11-3339-14

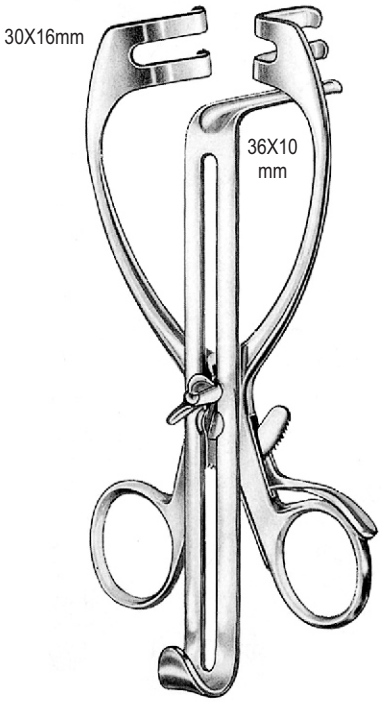
MOLLISON
11-3340-16 16.5cm

MOLLISON
11-3341-15 15.0cm



RIGBY
11-3342-18 18.0cm

MAYO-ADAMS
11-3343-17 17.0cm



MAYO-ADAMS
11-3344-17 17.0cm

DARLING
11-3345-18 18cm

DARLING
11-3346-18 18cm

HENLEY
sharp 11-3347-01 16.5cm blunt 11-3348-02

centre blade
11-3349-19
16x19mm

centre blade
11-3350-25
16x25mm

centre blade
11-3351-32
16x32mm

GELPI-LOKTITE
11-3352-13 13.0cm

100mm

GELPI
11-3353-09 09.0cm
11-3353-14 14.0cm
11-3353-16 16.0cm
11-3353-18 18.0cm

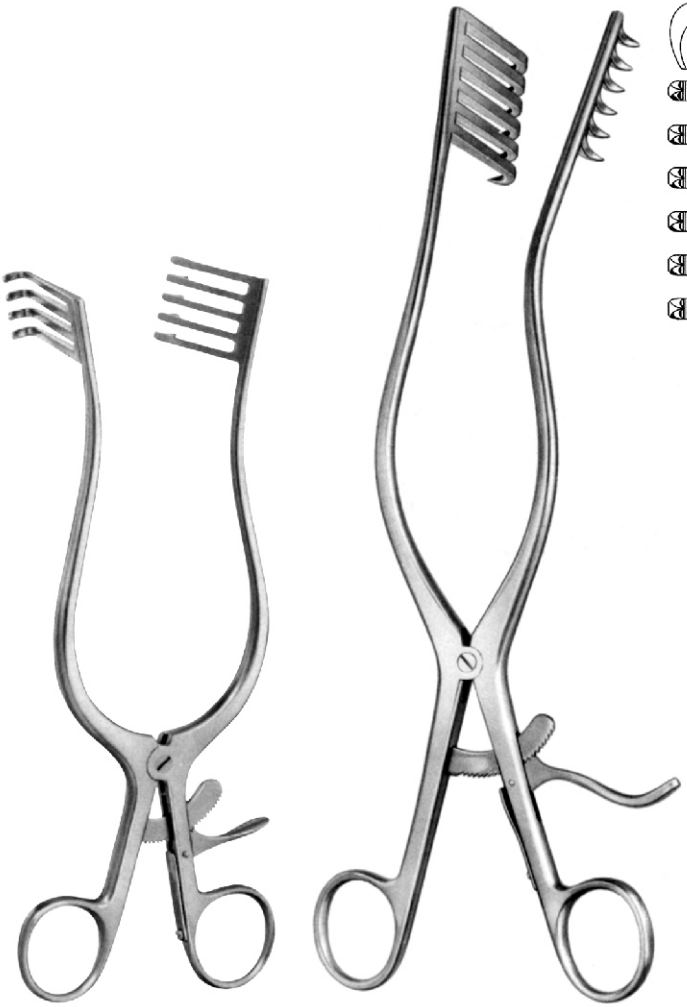
100mm

GELPI
11-3354-18 18.0cm

GELPI-SEILETZ
11-3355-15 15.0cm

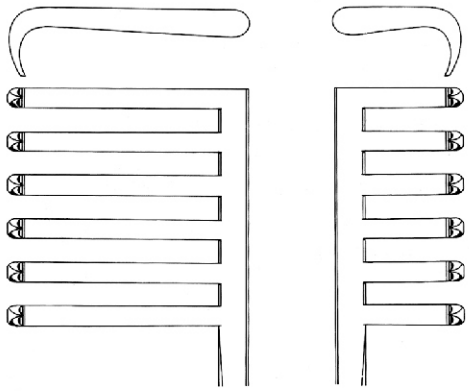
GELPI-LOKTITE
11-3356-18 18.0cm

GELPI-LOKTITE
11-3357-18 18.0cm

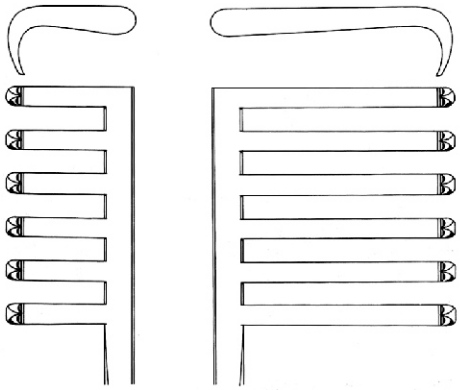


NORFOLK-NORWICH
11-3358-22 22.0cm

27.0cm



11-3359-01



11-3360-02

150mm

ADSON

sharp		blunt
11-3361-13	13.0cm	11-3362-13
11-3361-16	16.0cm	11-3362-16
11-3361-20	20.0cm	11-3362-20
11-3361-26	26.0cm	11-3362-26

ADSON
11-3363-32 32.0cm

HARVEY JACKSON
11-3364-28 28.0cm

BECKMANN
11-3365-31 31.0cm

BECKMANN-EATON
11-3366-32 32.0cm

BECKMANN-ADSON

sharp	31.0cm	blunt
11-3367-01	27x27mm	11-3368-01
11-3367-02	46x27mm	11-3368-02

CLOWARD
16.0cm
11-3369-00 complete
11-3369-01 frame

CLOWARD
25.0cm
11-3370-00 complete
11-3370-01 frame

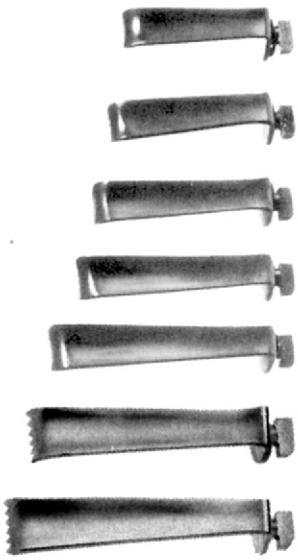
CLOWARD-HOEN
23.0cm
11-3371-00 complete
11-3371-01 frame

11-3372-40	40x16mm
11-3372-45	45x16mm
11-3372-50	50x16mm
11-3372-55	55x16mm
11-3372-60	60x16mm

11-3373-40
11-3373-45
11-3373-50
11-3373-55
11-3373-60

CASPAR
11-3374-00 complete
11-3374-17 without blade

11-3375-40 40mm
11-3375-45 45mm
11-3375-50 50mm
11-3375-55 55mm
11-3375-60 60mm
11-3375-65 65mm
11-3375-70 70mm



CASPAR
11-3376-45 - 11-3376-65

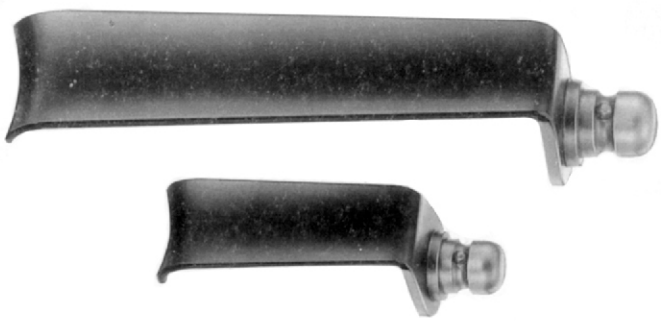
11-3376-45 45mm
11-3376-50 50mm
11-3376-55 55mm
11-3376-60 60mm
11-3376-65 65mm

CASPAR

11-3377-40 40mm
11-3377-45 45mm
11-3377-50 50mm
11-3377-55 55mm
11-3377-60 60mm
11-3377-65 65mm
11-3377-75 75mm
11-3377-85 85mm

BLADE EJECTOR
11-3378-11 11.5cm

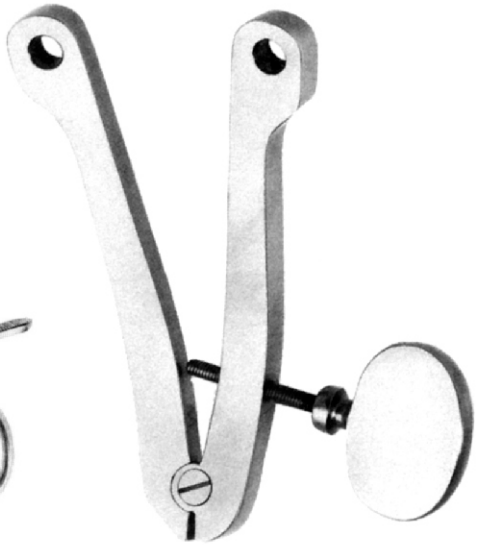
CASPAR
11-3379-00



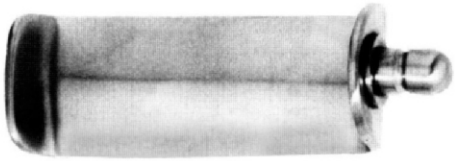
11-3379-35 35mm
11-3379-40 40mm
11-3379-45 45mm
11-3379-50 50mm
11-3379-55 55mm
11-3379-60 60mm
11-3379-65 65mm
11-3379-75 75mm
11-3379-85 85mm

CASPAR
11-3380-00 complete
11-3380-15 without blade

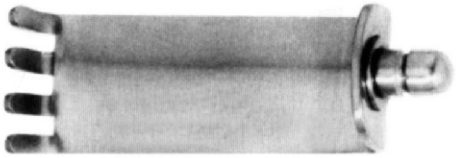
CASPAR
11-3381-00 complete
11-3381-15 without blade



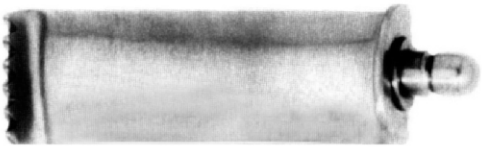
CASPAR
11-3382-00 complete
11-3382-01 without blade



11-3383-45 45x20mm
11-3383-50 50x20mm
11-3383-55 55x20mm
11-3383-60 60x20mm
11-3383-65 65x20mm



11-3384-40 40x20mm
11-3384-45 45x20mm
11-3384-50 50x20mm
11-3384-55 55x20mm
11-3384-60 60x20mm

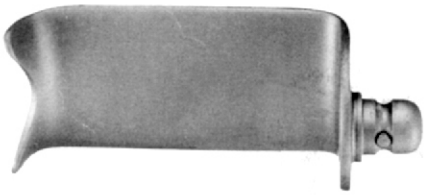


11-3385-40 40x20mm
11-3385-45 45x20mm
11-3385-50 50x20mm
11-3385-55 55x20mm
11-3385-60 60x20mm

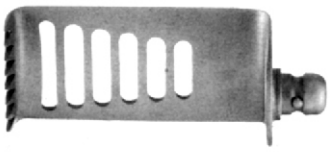
CASPAR
11-3386-00 complete
11-3386-01 without blade
115mmx85mm

CASPAR
11-3387-00 complete
11-3387-01 without blade
165mmx90mm

CASPAR
11-3388-00 complete
11-3388-01 without blade
120mmx90mm

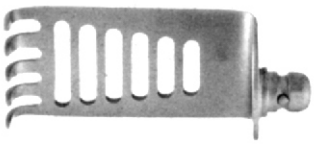


S.STEEL		TITANIUM
11-3389-30	30x24mm	11-3390-30
11-3389-35	35x24mm	11-3390-35
11-3389-40	40x24mm	11-3390-40
11-3389-45	45x24mm	11-3390-45
11-3389-50	50x24mm	11-3390-50
11-3389-55	55x24mm	11-3390-55
11-3389-60	60x24mm	11-3390-60
11-3389-65	65x24mm	11-3390-65
11-3389-70	70x24mm	11-3390-70
11-3389-75	75x24mm	11-3390-75



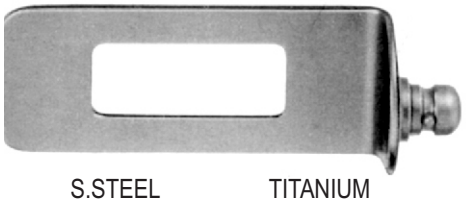
S.STEEL		TITANIUM
11-3391-25	25x24mm	11-3392-25
11-3391-30	30x24mm	11-3392-30
11-3391-35	35x24mm	11-3392-35
11-3391-40	40x24mm	11-3392-40
11-3391-45	45x24mm	11-3392-45
11-3391-50	50x24mm	11-3392-50
11-3391-55	55x24mm	11-3392-55
11-3391-60	60x24mm	11-3392-60
11-3391-65	65x24mm	11-3392-65
11-3391-70	70x24mm	11-3392-70

S.STEEL		TITANIUM
11-3393-30	30x23mm	11-3394-30
11-3393-35	35x23mm	11-3394-35
11-3393-40	40x23mm	11-3394-40
11-3393-45	45x23mm	11-3394-45
11-3393-50	50x23mm	11-3394-50
11-3393-55	55x23mm	11-3394-55
11-3393-60	60x23mm	11-3394-60
11-3393-65	65x23mm	11-3394-65
11-3393-70	70x23mm	11-3394-70
11-3393-75	75x23mm	11-3394-75



S.STEEL		TITANIUM
11-3395-25	25x24mm	11-3396-25
11-3395-30	30x24mm	11-3396-30
11-3395-35	35x24mm	11-3396-35
11-3395-40	40x24mm	11-3396-40
11-3395-45	45x24mm	11-3396-45
11-3395-50	50x24mm	11-3396-50
11-3395-55	55x24mm	11-3396-55
11-3395-60	60x24mm	11-3396-60
11-3395-65	65x24mm	11-3396-65
11-3395-70	70x24mm	11-3396-70

S.STEEL		TITANIUM
11-3397-30	30x23mm	11-3398-30
11-3397-35	35x23mm	11-3398-35
11-3397-40	40x23mm	11-3398-40
11-3397-45	45x23mm	11-3398-45
11-3397-50	50x23mm	11-3398-50
11-3397-55	55x23mm	11-3398-55
11-3397-60	60x23mm	11-3398-60
11-3397-65	65x23mm	11-3398-65
11-3397-70	70x23mm	11-3398-70
11-3397-75	75x23mm	11-3398-75



S.STEEL		TITANIUM
11-3399-50	50x25mm	11-3400-50
11-3399-60	60x25mm	11-3400-60

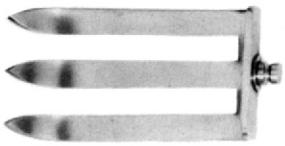
CASPAR
11-3401-00 complete
11-3401-01 without blades

CASPAR
11-3402-00 complete
11-3402-01 without blades

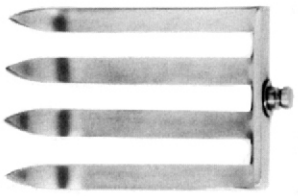
CASPAR
11-3403-50 50mm

CASPAR
11-3404-70 70mm

11-3405-35 35x22mm
11-3405-40 40x22mm
11-3405-45 45x22mm
11-3405-50 50x22mm
11-3405-55 55x22mm
11-3405-60 60x22mm
11-3405-65 65x22mm
11-3405-70 70x22mm



11-3406-35 35x37mm
11-3406-40 40x37mm
11-3406-45 45x37mm
11-3406-50 50x37mm
11-3406-55 55x37mm
11-3406-60 60x37mm
11-3406-65 65x37mm
11-3406-70 70x37mm

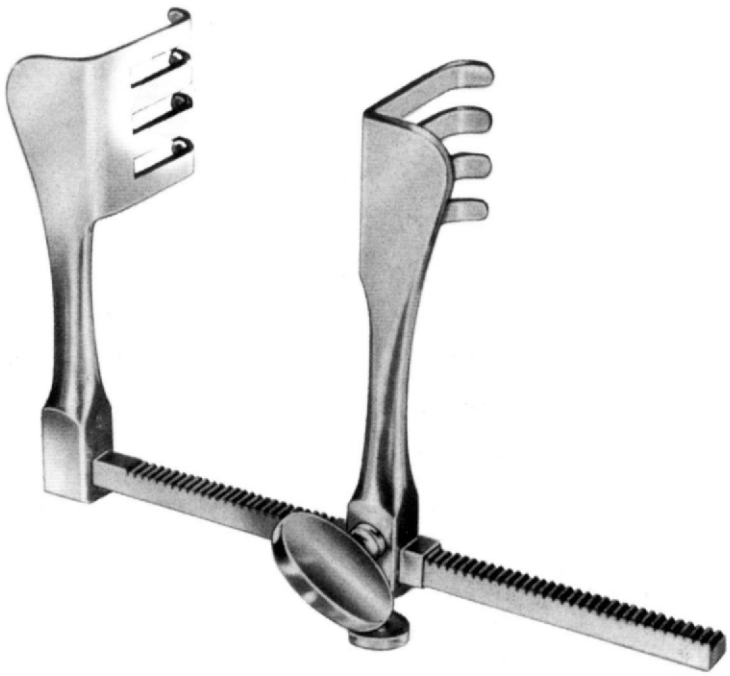


11-3407-35 35x52mm
11-3407-40 40x52mm
11-3407-45 45x52mm
11-3407-50 50x52mm
11-3407-55 55x52mm
11-3407-60 60x52mm
11-3407-65 65x52mm
11-3407-70 70x52mm

TEMPLE-FAY
11-3408-00
48x40x110mm

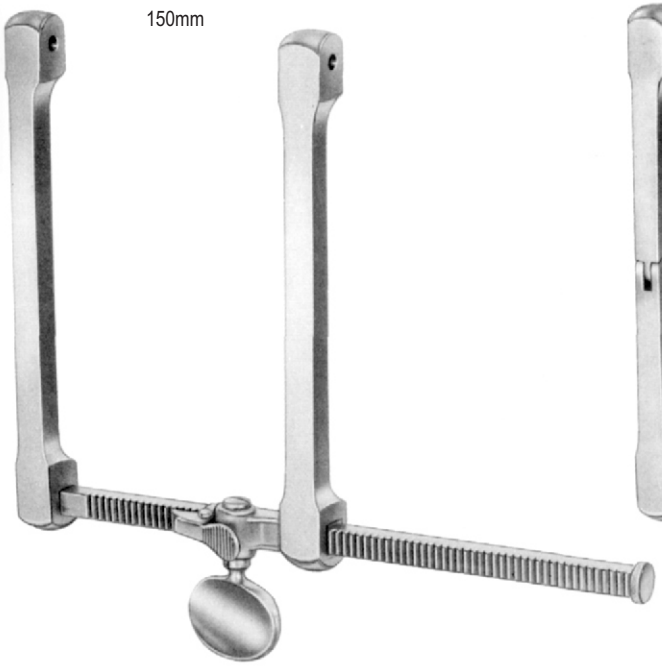
11-3409-01 45mm
11-3409-02 60mm
11-3409-03 45mm
11-3409-04 60mm
11-3409-05 60mm

TEMPLE-FAY-ULRICH
11-3409-00



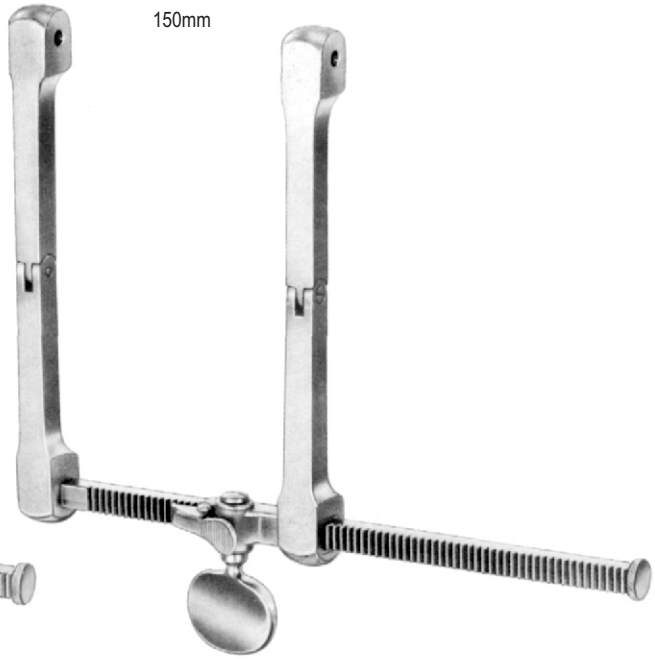
BADGLEY
11-3410-00 55x44x165 mm
11-3411-00 60x44x165 mm

150mm



SCOVILLE
11-3412-00 frame only

150mm



SCOVILLE-HAVERFIELD
11-3413-00 frame only

SCOVILLE
11-3414-50
50mm

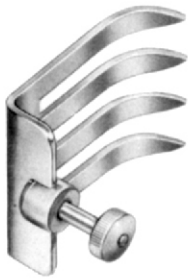
SCOVILLE
11-3414-70
70mm

SCOVILLE
11-3415-50
50mm

SCOVILLE
11-3415-70
70mm

SCOVILLE
11-3416-01 64x25mm
11-3416-02 64x50mm
11-3416-03 88x25mm

SCOVILLE
11-3417-01 41x38mm
11-3417-02 67x44mm

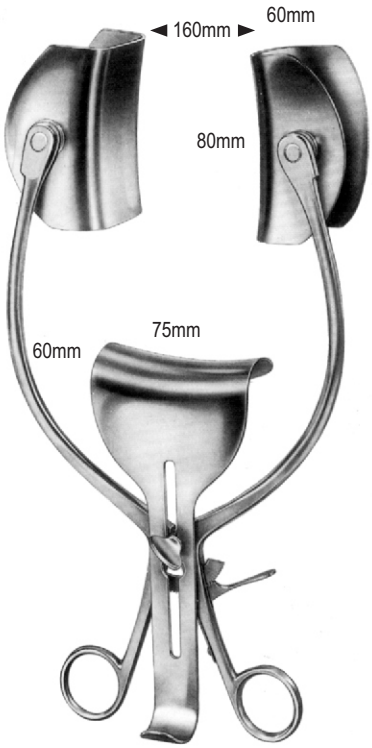


TAYLOR
11-3418-01 48x50mm
11-3418-02 64x50mm
11-3418-03 64x64mm
11-3418-04 80x57mm

COLLIN
11-3419-00
with 1 pair of blades
38x60mm

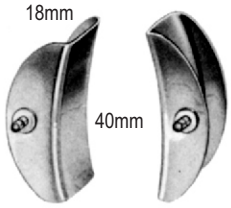
COLLIN

lateral blades		central blades
38x60mm	11-3420-00	38x55mm
38x80mm	11-3421-00	50x76mm

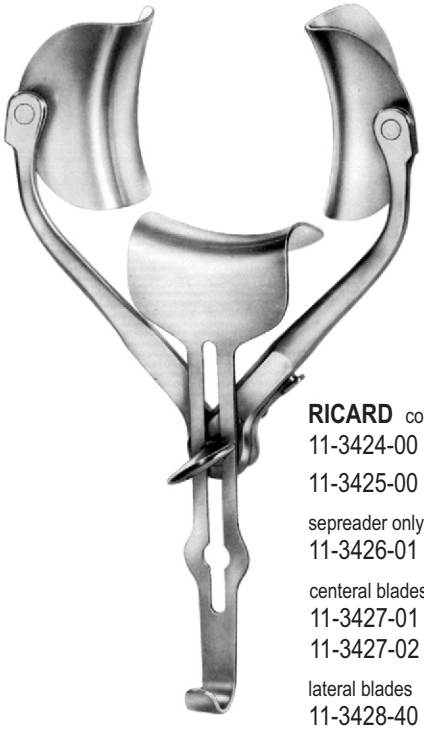


COLLIN
26.0cm
11-3422-00 complete
11-3422-01 central blade 60x75mm

BABY-COLLIN
11-3423-00
complete set with 2 pairs of blades



COLLIN lateral blades
11-3423-18 18x40mm
11-3423-27 27x40mm

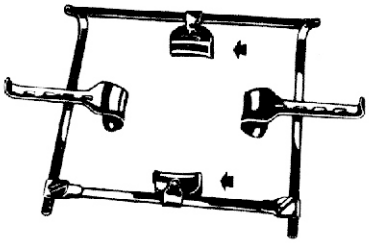


RICARD complete
11-3424-00 28.0cm
11-3425-00 30.0cm

sepreader only
11-3426-01

centeral blades
11-3427-01 55x70mm
11-3427-02 80x90mm

lateral blades
11-3428-40 50x58mm
11-3428-45 60x80mm
11-3428-60 72x85mm



11-3429-45

11-3423-00

11-3419-00

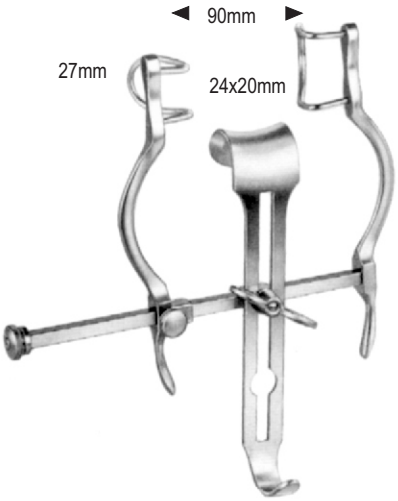
11-3432-50 18x40mm
11-3432-52 27x40mm
11-3432-70 38x60mm
11-3432-80 40x80mm
11-3432-90 45x80mm
11-3432-92 50x70mm
11-3432-94 60x80mm

11-3433-18 50x70mm
11-3433-27 52x110mm
11-3433-38 70x55mm
11-3433-39 80x90mm
11-3433-40 50x58mm
11-3433-45 60x80mm
11-3433-60 72x85mm

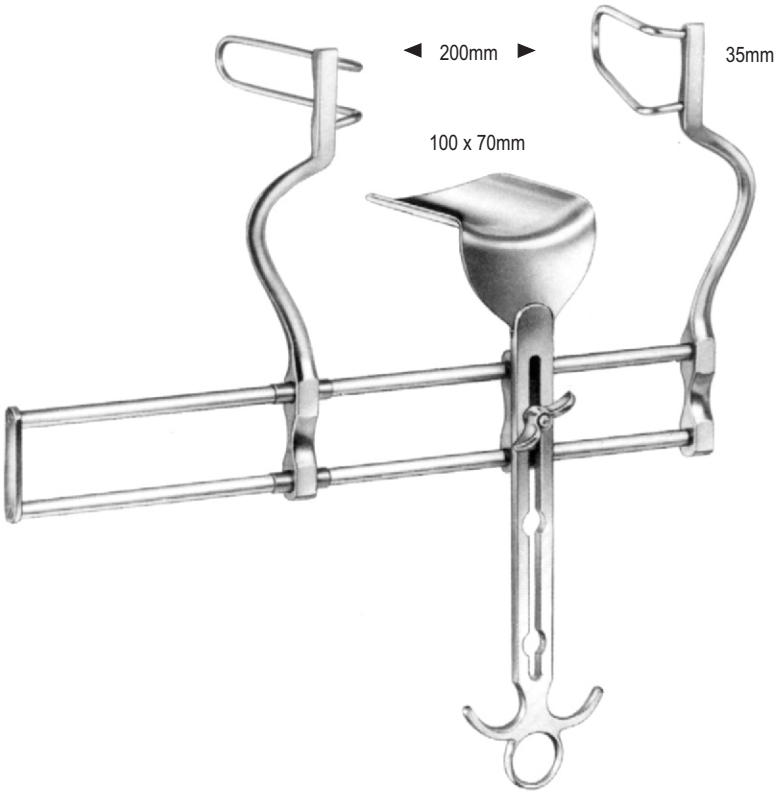
11-3434-00
11-3434-00

11-3435-00

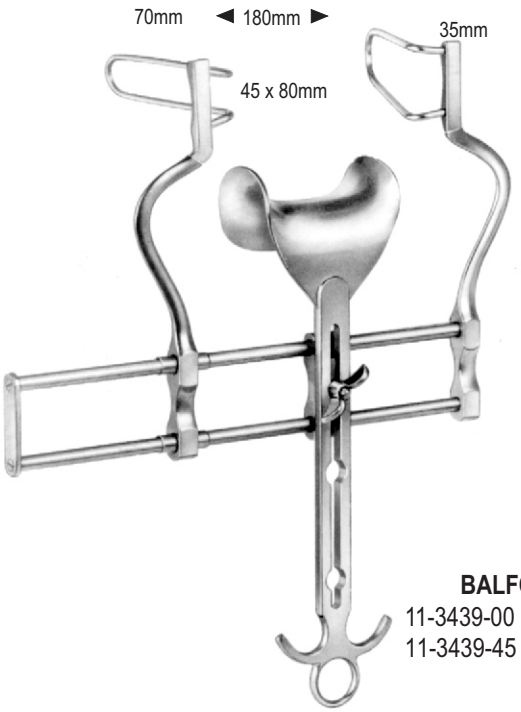
11-3436-00
11-3436-00



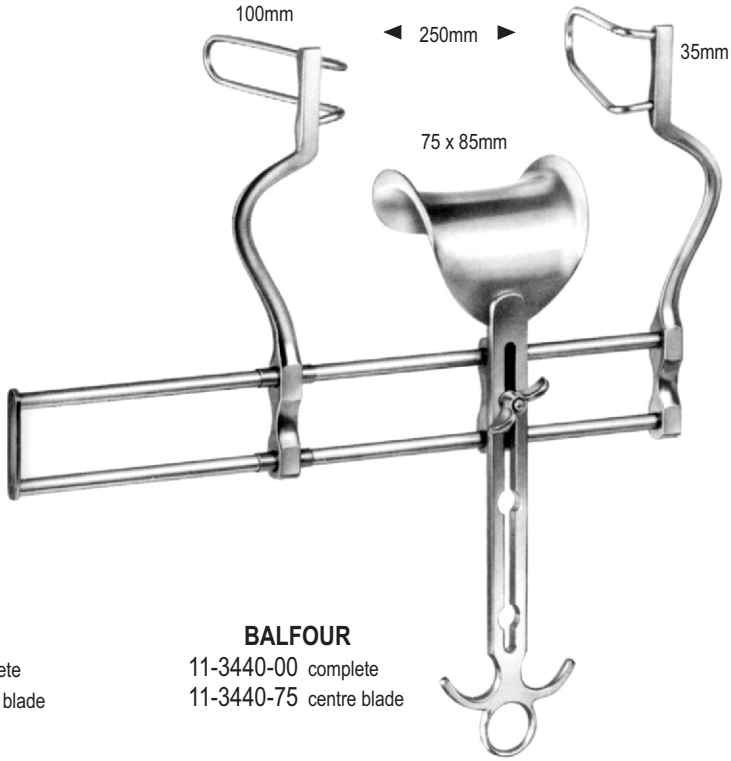
BALFOUR-BABY
11-3437-00 complete
11-3437-24 centre blade



BALFOUR
11-3438-00 complete
11-3438-10 centre blade

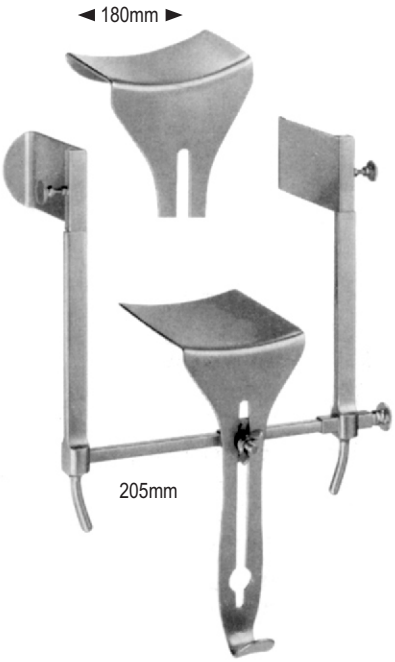


BALFOUR
11-3439-00 complete
11-3439-45 centre blade

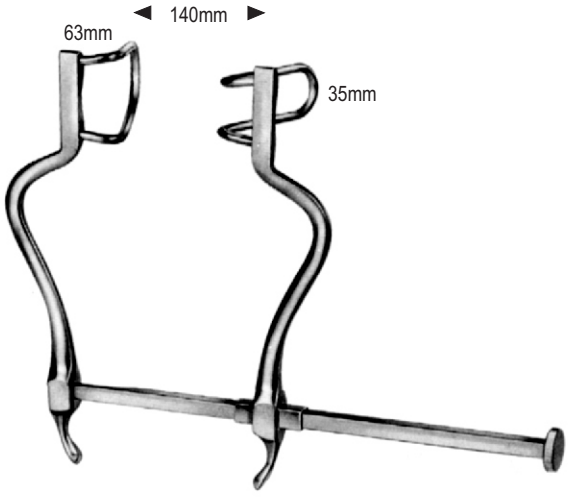


BALFOUR
11-3440-00 complete
11-3440-75 centre blade

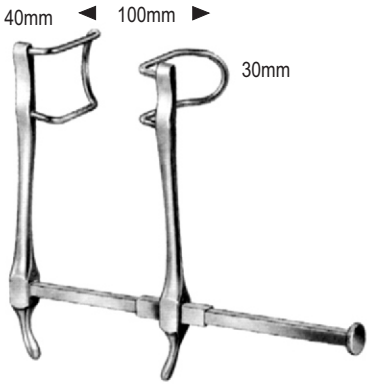
BERKELEY
11-3441-00 complete
11-3441-60 2 blades 60 x 35mm



GOLIGHER
11-3442-00 complete
11-3442-51 1 centre blade 51mm deep
11-3442-10 1 pair lateral blades 51mm deep
11-3443-51 1 centre blade 102mm deep
11-3443-10 1 pair lateral blades 102mm deep



GOSSET
11-3444-00



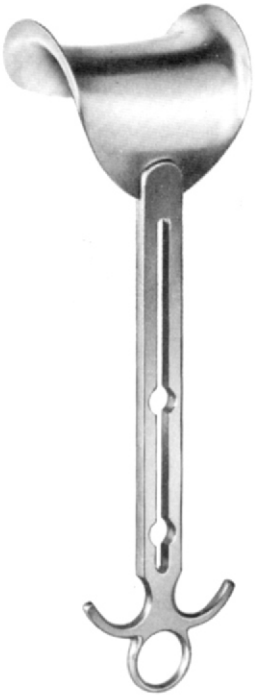
GOSSET
11-3445-00

GOSSET
11-3446-00 complete
11-3446-16 central blade

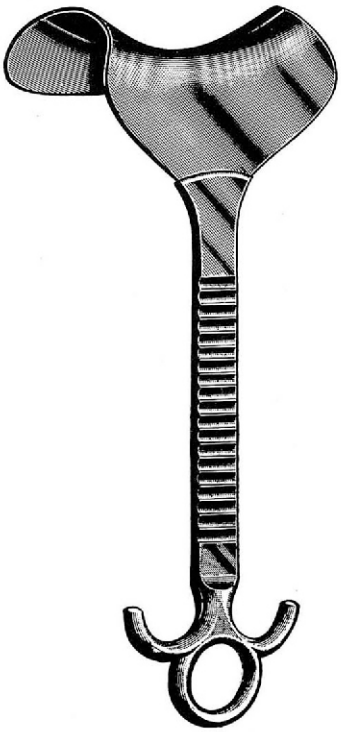
11-3447-08
8cm blade pair

11-3448-06
6cm blade pair

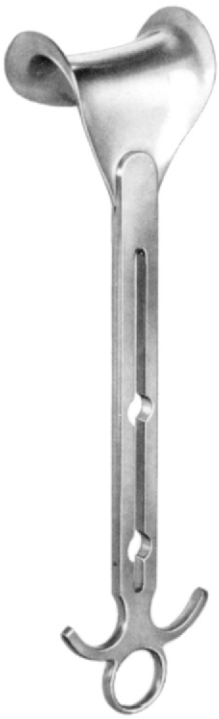
BALFOUR US-TYPE
11-3449-00



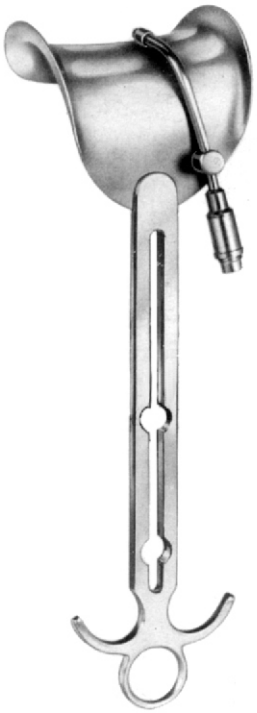
BALFOUR
11-3450-80 80x90mm



DOYEN
11-3451-95 55x95mm
11-3451-10 55x105mm
11-3451-11 55x115mm
11-3451-12 55x125mm

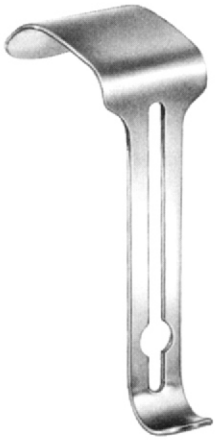


BALFOUR
11-3452-40 40x68mm
11-3452-68 68x85mm

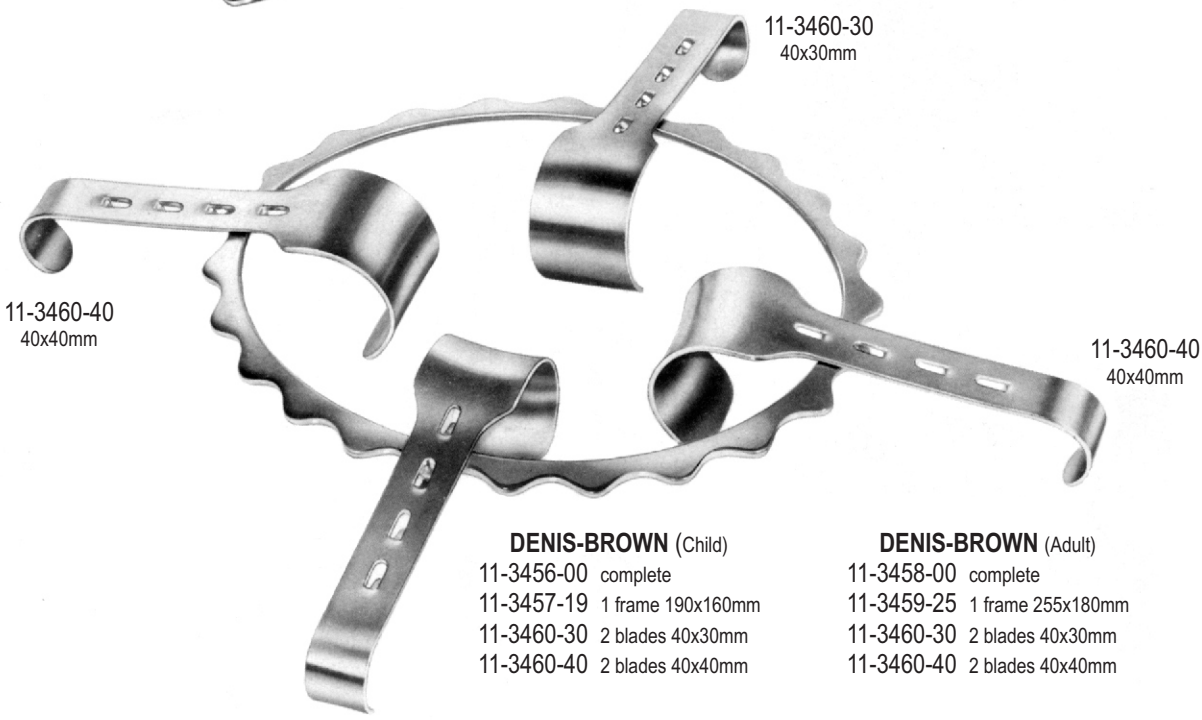


BALFOUR
11-3453-68 68x85mm

O'SULLIVAN-O'CONNOR
11-3454-00 set
11-3454-01 frame
11-3454-02 blade
11-3454-03 blade 110x70mm

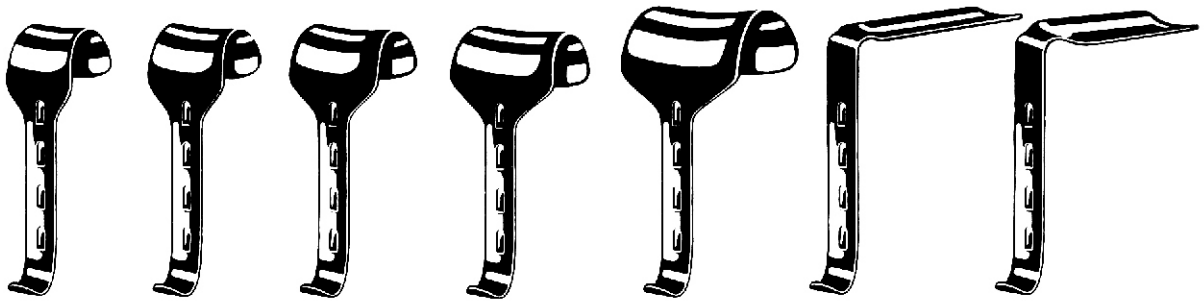


11-3455-04
80x45mm



DENIS-BROWN (Child)
11-3456-00 complete
11-3457-19 1 frame 190x160mm
11-3460-30 2 blades 40x30mm
11-3460-40 2 blades 40x40mm

DENIS-BROWN (Adult)
11-3458-00 complete
11-3459-25 1 frame 255x180mm
11-3460-30 2 blades 40x30mm
11-3460-40 2 blades 40x40mm



11-3461-40
40x55mm

11-3461-50
50x65mm

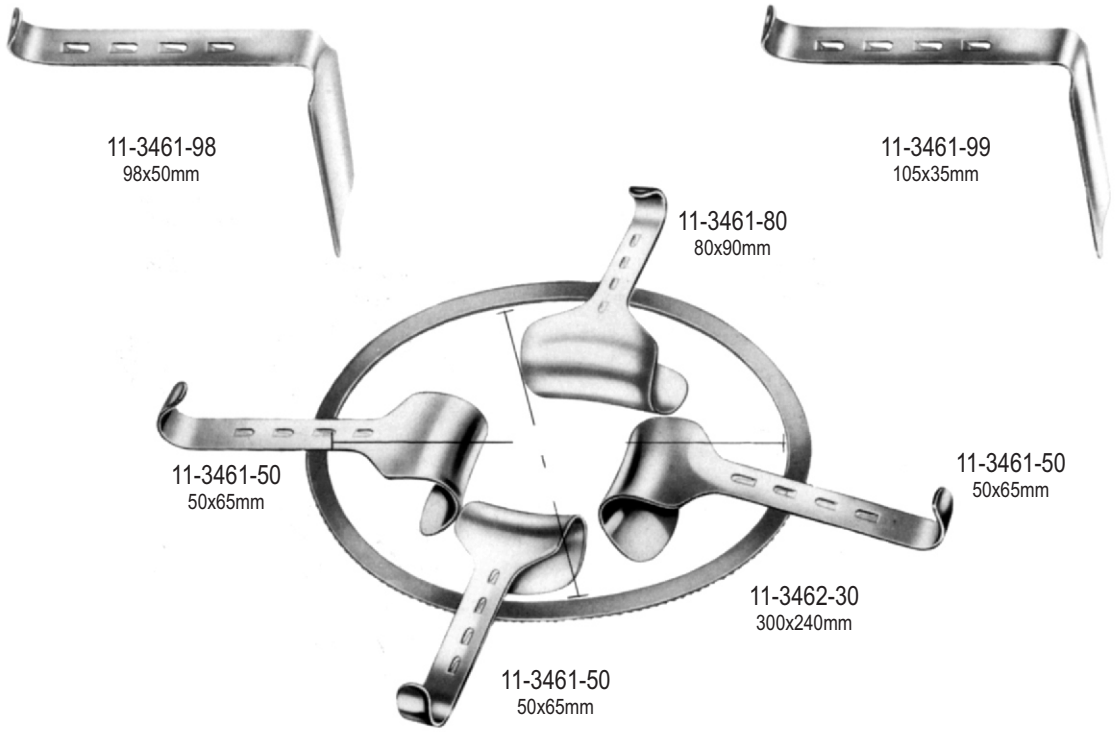
11-3461-60
60x85mm

11-3461-78
78x65mm

11-3461-80
80x90mm

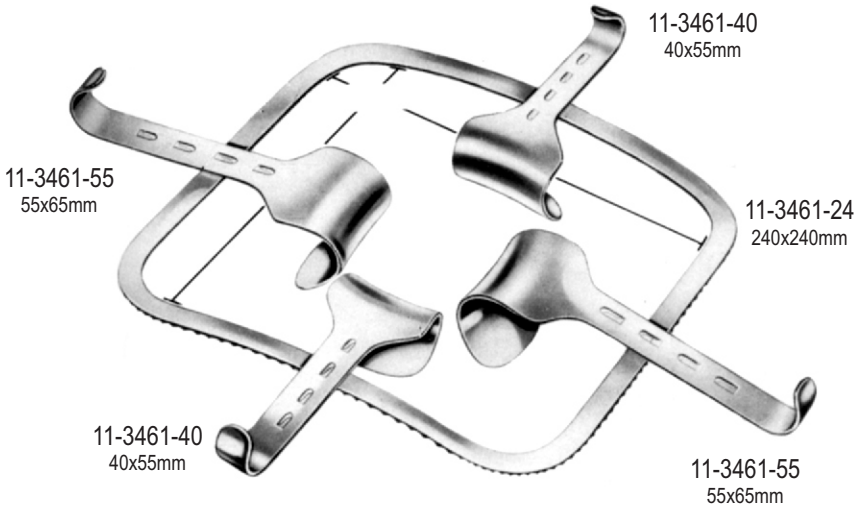
11-3461-98
98x50mm

11-3461-99
105x35mm



KIRSCHNER,OVAL

11-3462-00 complete
11-3462-30 1 frame 300x240mm
11-3461-50 3 hook-on retractors, 50x65mm
11-3461-80 1 blade, 80x90mm
11-3461-98 1 blade ,98x50mm
11-3461-99 1 blade, 105x35mm

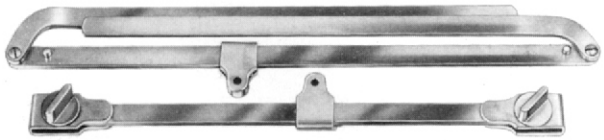


KIRCHNER

11-3463-00 complete
11-3463-24 1 frame, rigid, 240x240mm
11-3461-40 2 hook-on retractors, 40x55mm
11-3461-55 2 hook-on retractors, 55x65mm

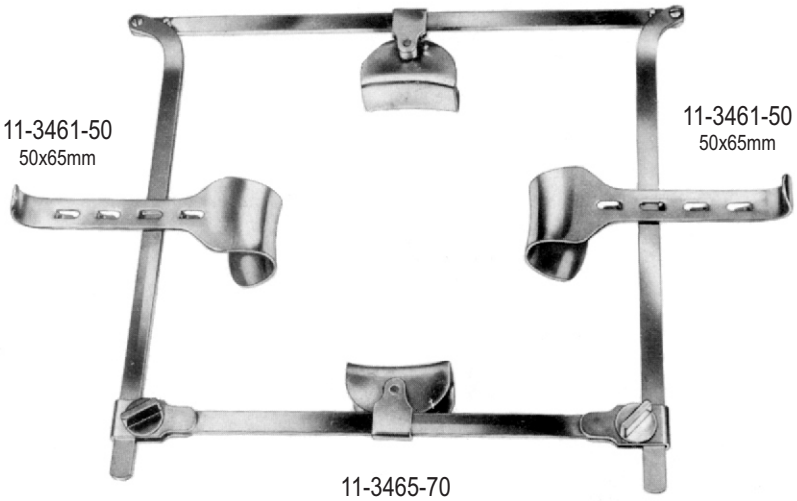
KIRCHNER

11-3464-00 complete
11-3464-28 1 folding frame, 280x280mm
11-3461-40 2 blades, 40x55mm
11-3461-50 2 blades, 50x65mm



FOLDING FRAME
11-3466-30 300x300mm

11-3465-70
38x60mm



11-3461-50
50x65mm

11-3461-50
50x65mm

11-3465-70
38x60mm

11-3467-90
45x80mm

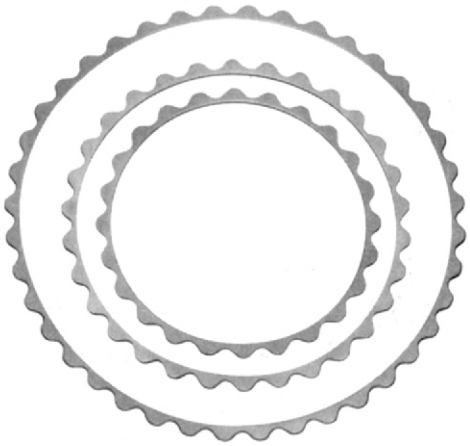
11-3461-60
60x85mm

11-3461-60
60x85mm

11-3468-90
45x80mm

FRANZ
11-3470-00 abdominal retractor, set folding complete consisting of;
11-3470-30 1 frame, folding 300x300mm
11-3469-70 2 exchangeable blades 38x60mm
11-3461-50 2 hook-on retractor 50x65mm

FRANZ
11-3471-00 abdominal retractor, set folding complete consisting of;
11-3472-30 1 frame, folding 300x300mm
11-3469-70 2 exchangeable blades 38x60mm
11-3473-90 2 exchangeable blades 45x80mm
11-3461-50 2 hook-on retractor 50x65mm
11-3461-60 2 hook-on retractor 60x85mm



TURNER-WARWICK
11-3474-18 18.5cm
11-3474-23 23.0cm
11-3474-30 30.0cm

TURNER-WARWICK
11-3475-01
460x330mm

TURNER-WARWICK
11-3475-00 complete

11-3476-01
75x20mm

11-3476-02
100x40mm

11-3476-03
90x58mm

11-3476-04
115x58mm

11-3476-05
50x40mm

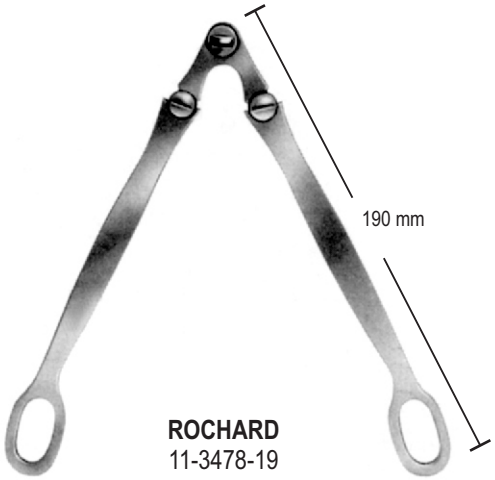
11-3476-06
75x60mm

11-3476-07
90x60mm

11-3476-08
114x60mm

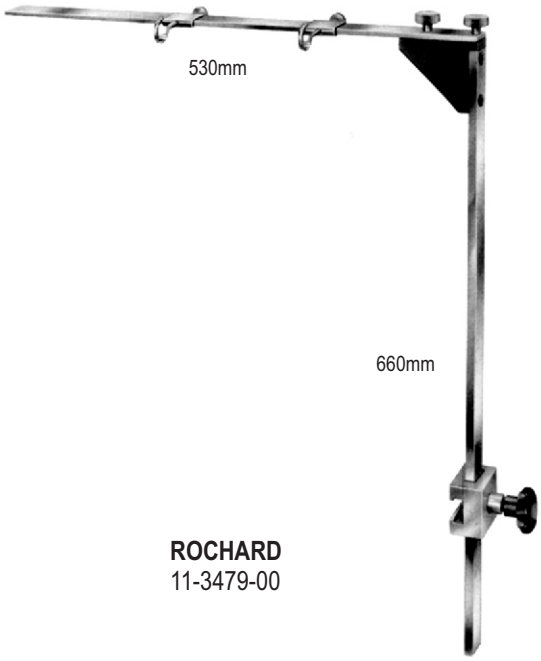
11-3476-09
13mm (hook)

ROCHARD
310mm

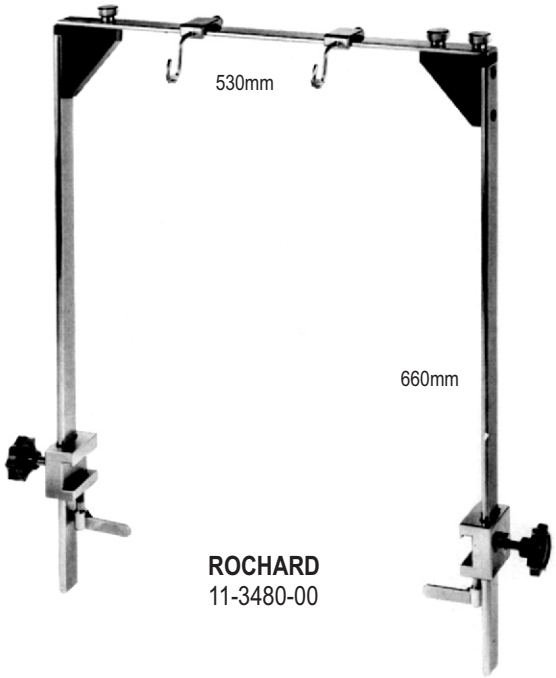


ROCHARD
11-3478-19

11-3477-01 48x90mm
11-3477-02 48x105mm
11-3477-03 48x120mm
11-3477-04 48x135mm
11-3477-05 48x155mm
11-3477-06 80x105mm
11-3477-07 80x120mm
11-3477-08 80x155mm
11-3477-09 100x100mm
11-3477-10 100x105mm
11-3477-11 100x120mm
11-3477-12 100x155mm
11-3477-13 150x150mm



ROCHARD
11-3479-00



ROCHARD
11-3480-00

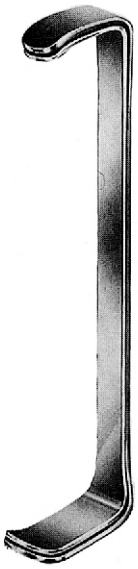


Fig.1=26x10mm
Fig.2=30x10mm

Fig.1=30x13mm
Fig.2=34x13mm

FARABEUF
12.0cm
11-3481-00 Set
11-3481-01 Fig.1
11-3481-02 Fig.2

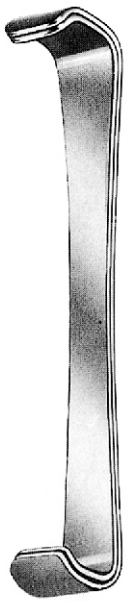


Fig.1=23x16mm
Fig.2=27x16mm

Fig.1=26x16mm
Fig.2=30x16mm

FARABEUF
15.0cm
11-3482-00 Set
11-3482-01 Fig.1
11-3482-02 Fig.2

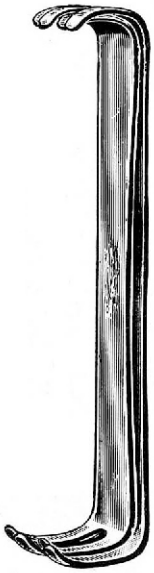


Fig.1=28x18mm
Fig.2=32x18mm

Fig.1=29x20mm
Fig.2=33x20mm

MAYO-COLLIN
15.0cm
11-3483-00 Set
11-3483-01 Fig.1
11-3483-02 Fig.2

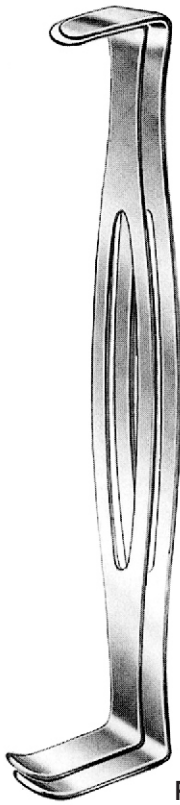


Fig.1=21x24mm
Fig.2=25x24mm

Fig.1=40x15mm
Fig.2=45x15mm

PARKER-LANGENBECK
21.0cm
11-3484-00 Set
11-3484-01 Fig.1
11-3484-02 Fig.2

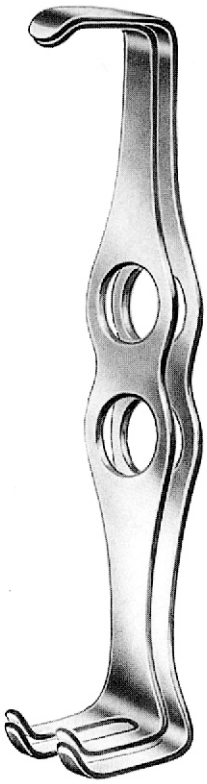
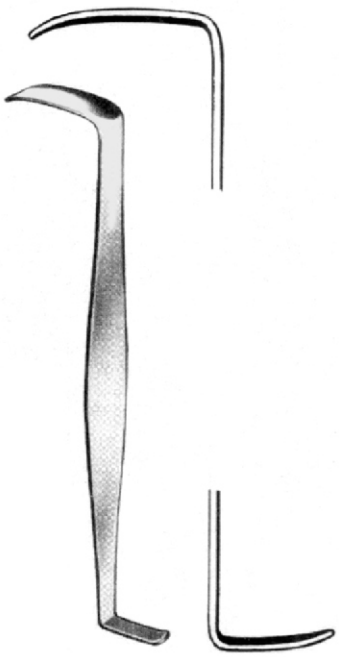


Fig.1=42x13mm
Fig.2=47x13mm

Fig.1=42x26mm
Fig.2=46x26mm

MATHIEU
20.0cm
11-3485-00 Set
11-3485-01 Fig.1
11-3485-02 Fig.2



CRILE
11.0cm
11-3486-11

Fig.1=19x15mm
Fig.2=22x15mm

Fig.1=19x15mm
Fig.2=22x15mm

PARKER
13.5cm
11-3487-00 set
11-3487-01 Fig.1
11-3487-02 Fig.2

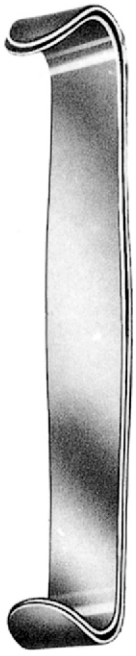


Fig.1=26x25mm
Fig.2=29x25mm

Fig.1=24x25mm
Fig.2=27x25mm

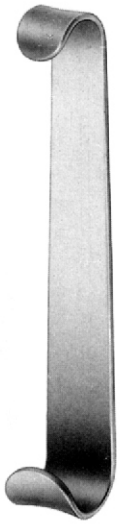
PARKER
18.0cm
11-3488-00 set
11-3488-01 Fig.1
11-3488-02 Fig.2

Fig.1=21x24mm
Fig.2=25x24mm

Fig.1=68x24mm
Fig.2=72x24mm

PARKER-MOTT
16.0cm
11-3489-00 set
11-3489-01 Fig.1
11-3489-02 Fig.2

MINI-ROUX
11-3490-14
14.0cm



BABY-ROUX
11-3491-13
13.0cm

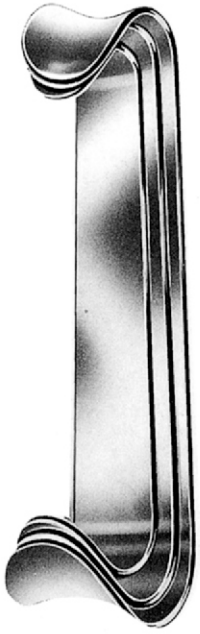
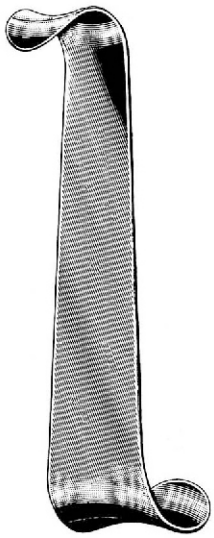


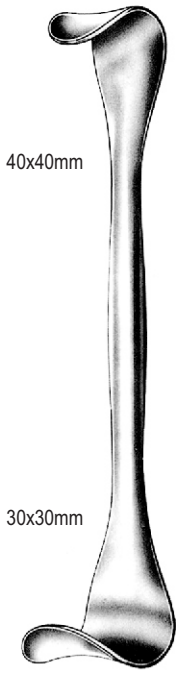
Fig.1=24x20mm
Fig.2=29x26mm
Fig.3=33x29mm
Fig.4=29x24mm

Fig.1=30x28mm
Fig.2=36x36mm
Fig.3=38x43mm
Fig.4=45x28mm

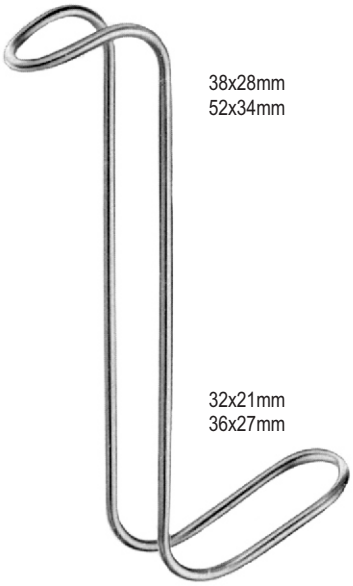
ROUX
11-3492-00 set 1-3
11-3492-01 Fig.1 14.0cm
11-3492-02 Fig.2 15.0cm
11-3492-03 Fig.3 17.0cm
11-3492-04 Fig.4 18.0cm



ROUX-MAGNUS
11-3493-00 set
11-3493-14 14.0cm
11-3493-15 15.0cm
11-3493-17 17.0cm

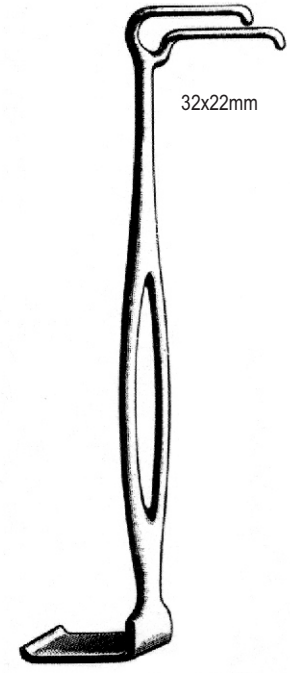


GOELET
11-3494-19 19.0cm

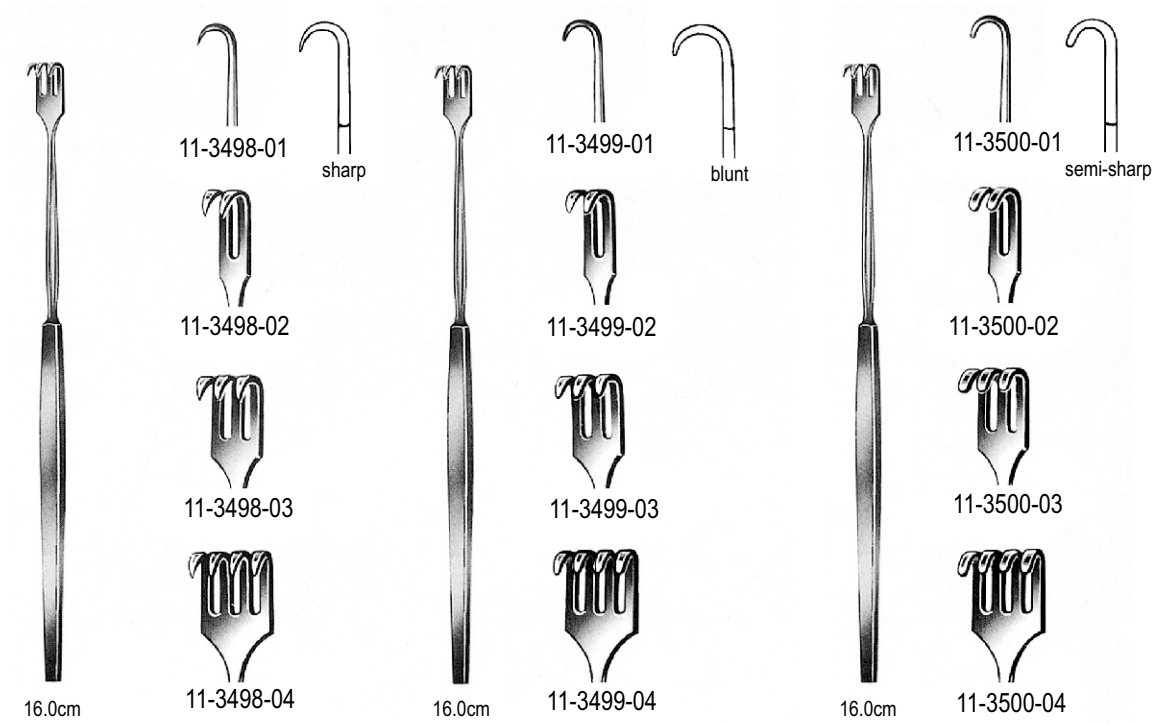


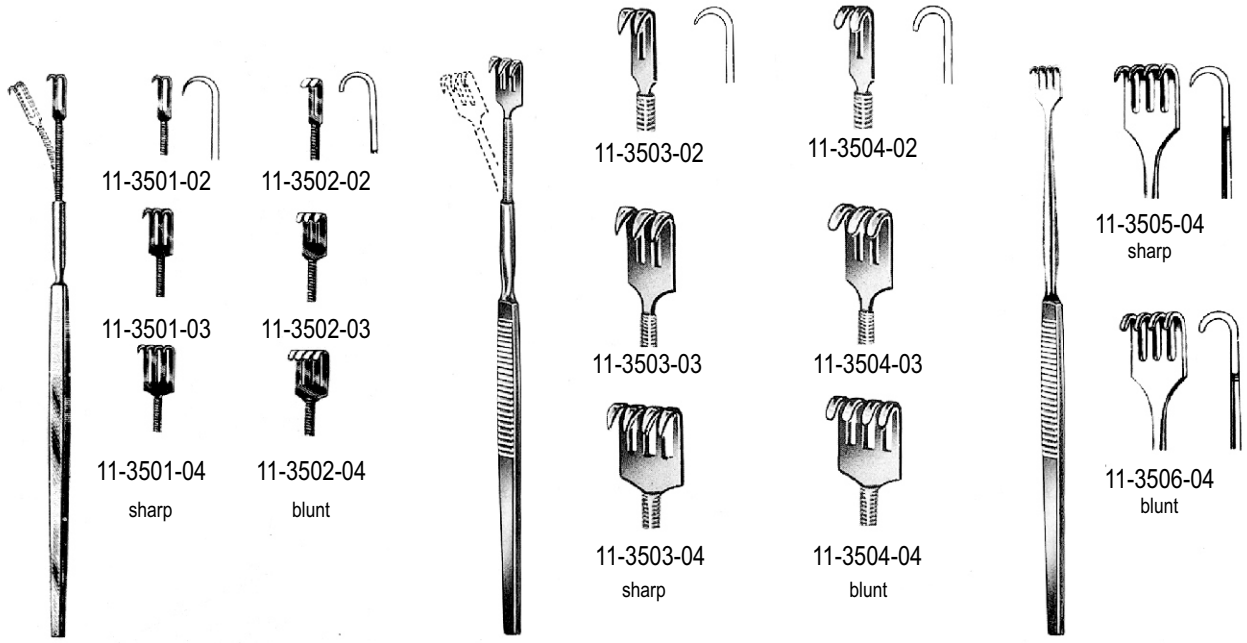
COLLIN-HARTMANN
11-3495-14 14.0cm
11-3495-16 16.0cm

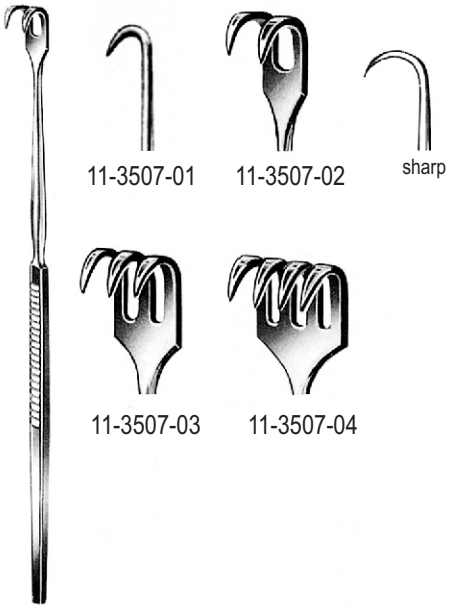
CANNY-RYALL
11-3496-16 16mm, 19.0cm
11-3496-20 20mm, 19.0cm
11-3496-25 25mm, 20.0cm



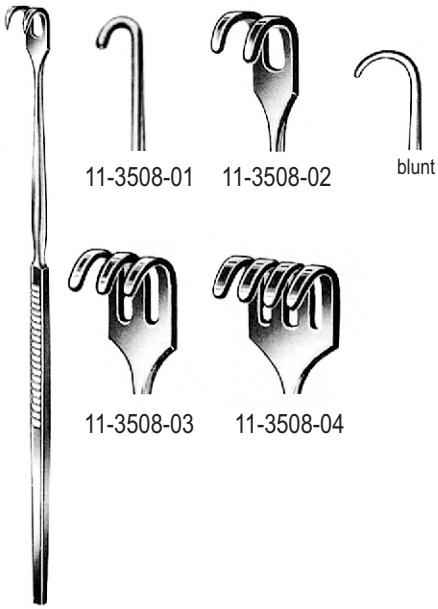
CZERNY
11-3497-20 20.0cm


11-3498-01
sharp
11-3498-02
11-3498-03
11-3498-04
16.0cm
11-3499-01
blunt
11-3499-02
11-3499-03
11-3499-04
16.0cm
11-3500-01
semi-sharp
11-3500-02
11-3500-03
11-3500-04
16.0cm

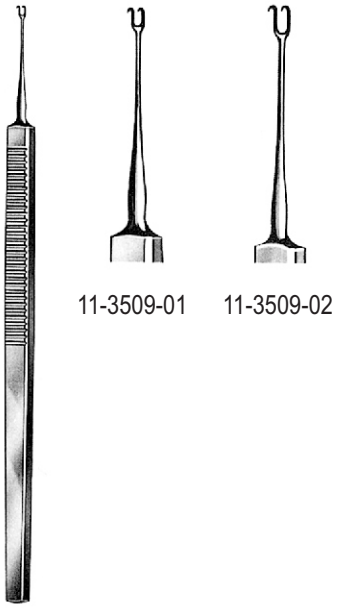

11-3501-02
11-3502-02
11-3501-03
11-3502-03
11-3501-04
sharp
11-3502-04
blunt
FLEXIBLE
16.0cm
11-3503-02
11-3504-02
11-3503-03
11-3504-03
11-3503-04
sharp
11-3504-04
blunt
FLEXIBLE
16.0cm
11-3505-04
sharp
11-3506-04
blunt
16.0cm



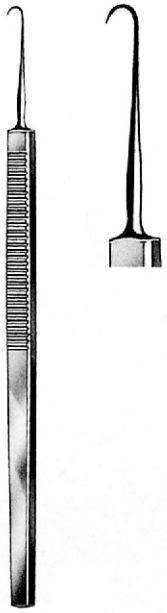
16.0cm



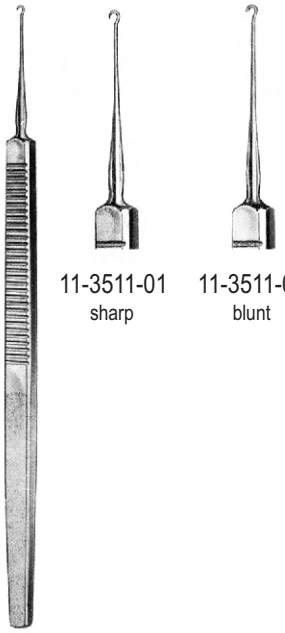
16.0cm



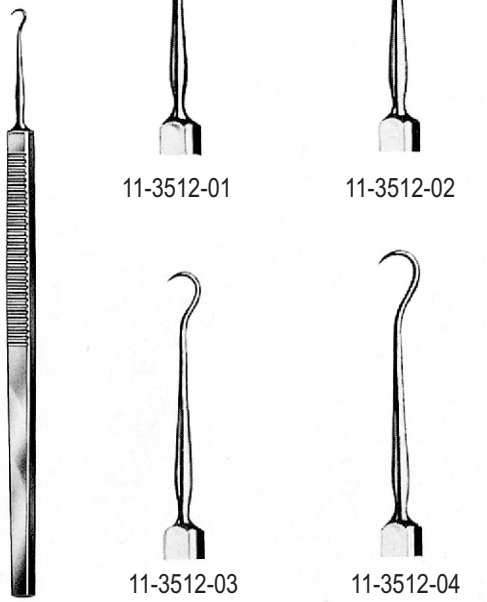
GUTHRIE
16.0cm



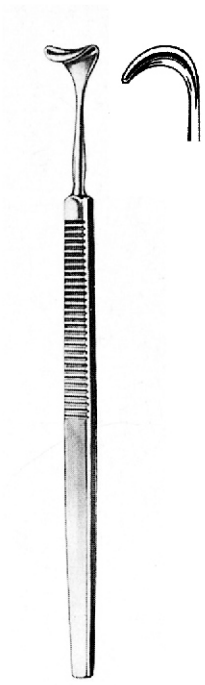
O'CONNOR
11-3510-16 16.0cm



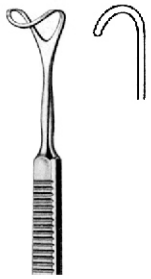
GRAEFE
16.0cm



16.0cm



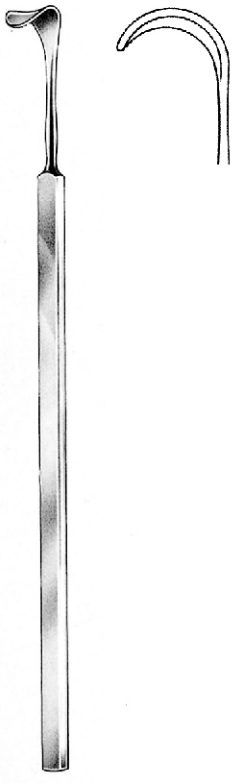
DESMARRES
16.0cm



16.0cm

8mm	10mm	12mm	14mm	16mm	18mm
11-3513-08	11-3513-10	11-3513-12	11-3513-14	11-3513-16	11-3513-18

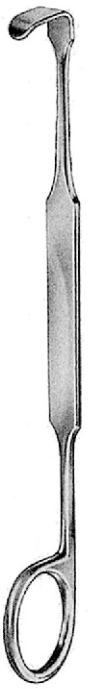
12mm	14mm	16mm	18mm
11-3514-12	11-3514-14	11-3514-16	11-3514-18



CUSHING
20.0cm, 24.0cm

	8mm	10mm	12mm
20.0cm	11-3515-08	11-3515-10	11-3515-12
24.0cm	11-3516-08	11-3516-10	11-3516-12

	14mm	16mm	18mm
20.0cm	11-3515-14	11-3515-16	11-3515-18
24.0cm	11-3516-14	11-3516-16	11-3516-18



MEYERDING
18.0cm

11-3517-01
18x7mm

11-3517-02
16x5mm

11-3517-03
7x4mm

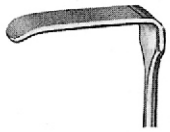
11-3517-04
10x3mm

11-3517-05
7x4mm

11-3517-06
10x4mm

SENN-GREEN
15.0cm

11-3518-01
10x6mm



11-3518-02
20x6mm

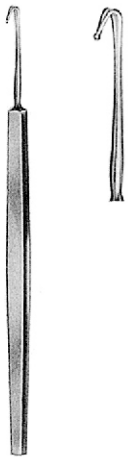
MINI-LANGENBECK
16.0cm

11-3519-10
10x6mm

11-3519-17
17x5mm

11-3519-20
20x6mm

11-3519-22
22x8mm



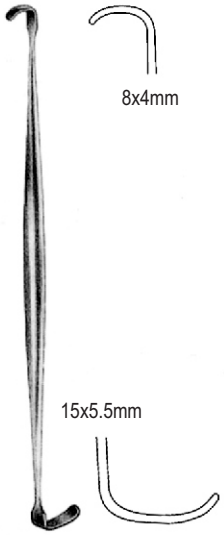
11-3520-12
12.0cm

14x8mm

11-3521-16
16.0cm

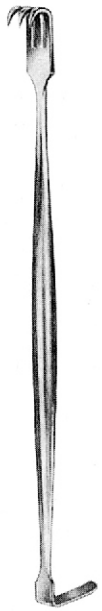
JOSEPH
16.0cm

RAGNELL
11-3523-15 15.0cm

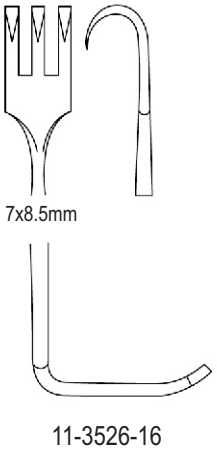


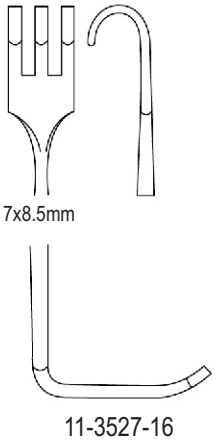
RAGNELL-DAVIS
11-3524-14 14.0cm

MEYERDING
11-3525-16 16.0cm

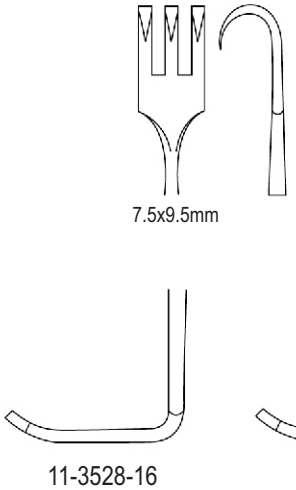


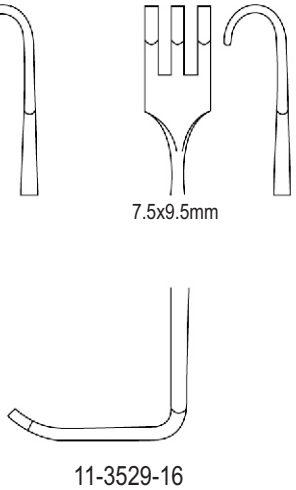
SENN-MUELLER
16.0cm

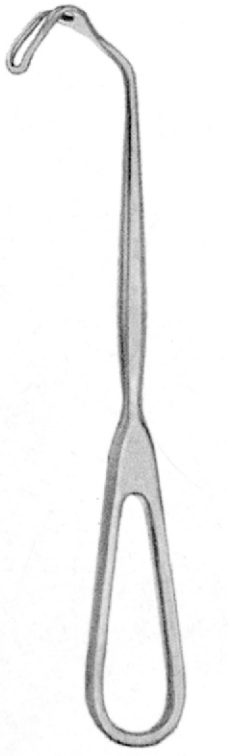




MATHIEU
16.0cm



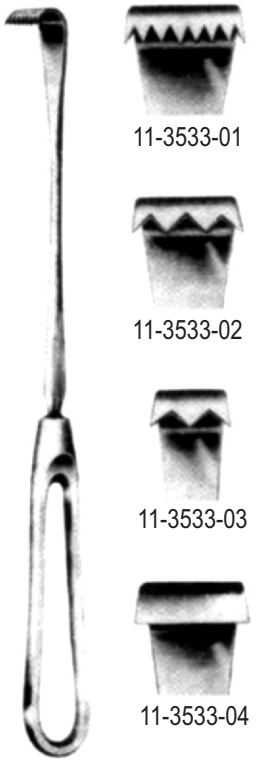




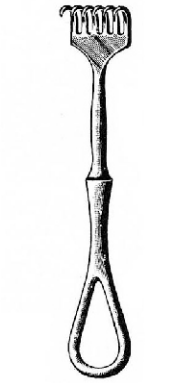
CUSHING
11-3530-20 20.0cm

CUSHING
11-3531-20 20.0cm

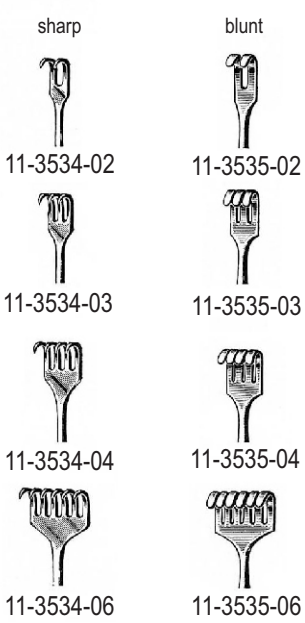
CUSHING
11-3532-21 21.5cm

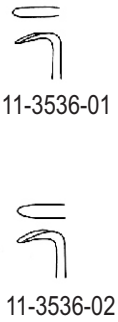


OLDBERG
20.0cm

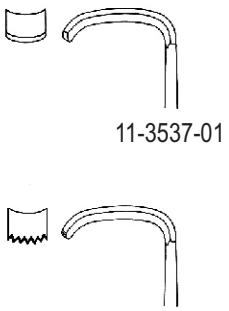


VOLKMANN
11.5cm



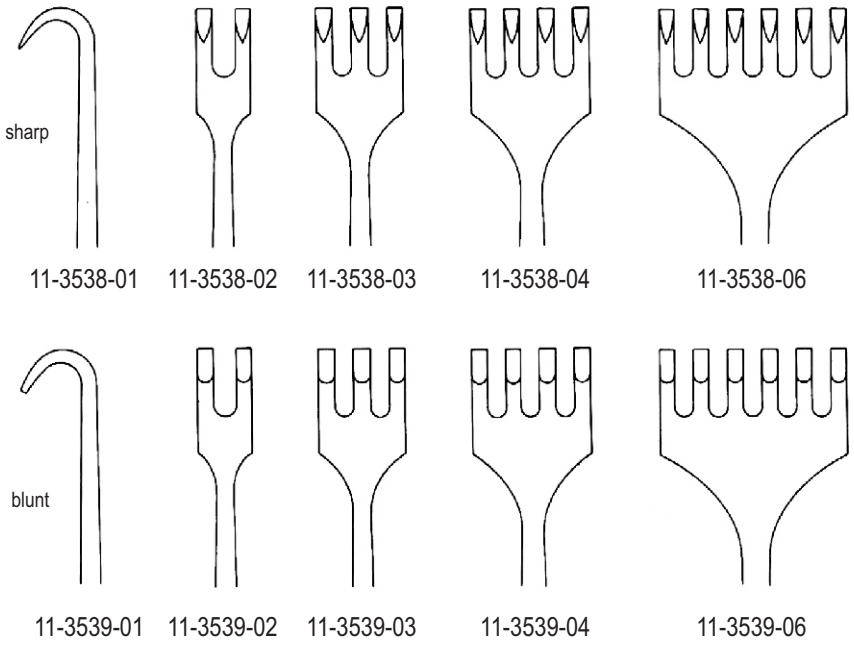


VENENHAKEN BROM
19.0cm



STRANDELL-STILLE
19.0cm

VOLKMANN
23.0cm



VOLKMANN
21.5cm

11-3540-01

11-3540-02

11-3540-03

11-3540-04

11-3540-06

sharp

11-3541-01

11-3541-02

11-3541-03

11-3541-04

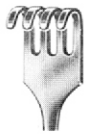
11-3541-06

semi-sharp

11-3542-01

11-3542-02

11-3542-03

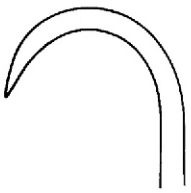


11-3542-04

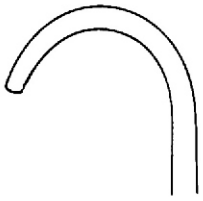
11-3542-06

blunt

VOLKMANN
21.5cm

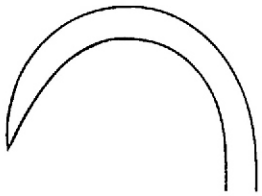


11-3543-21
sharp

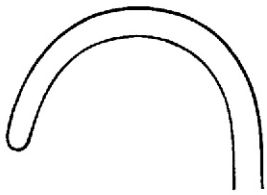


11-3544-21
blunt

VOLKMANN
20.0cm



11-3545-20
sharp



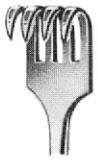
11-3546-20
blunt

KOCHER
22.0cm

11-3547-01

11-3547-02

11-3547-03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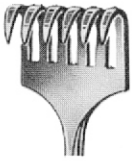
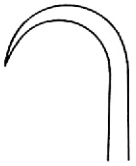

11-3547-06

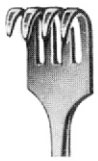
11-3547-08

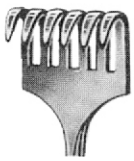

sharp

11-3548-01

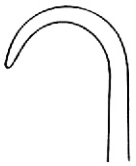
11-3548-02

11-3548-03


11-3548-04


11-3548-06

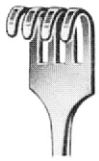
11-3548-08


semi-sharp

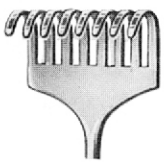
11-3549-01

11-3549-02

11-3549-03


11-3549-04

11-3549-06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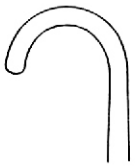

blunt

22.0cm

11-3550-02

11-3550-03

11-3550-04

11-3550-06

sharp

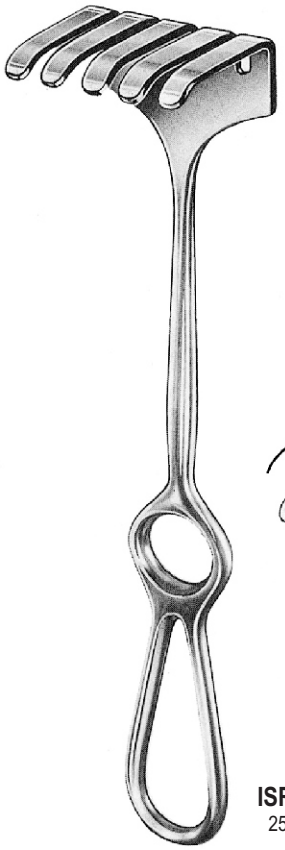
11-3551-02

11-3551-03

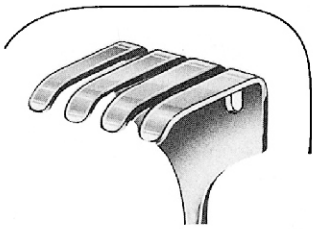
11-3551-04

11-3551-06

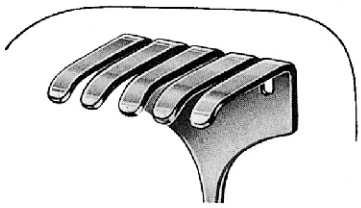
blunt



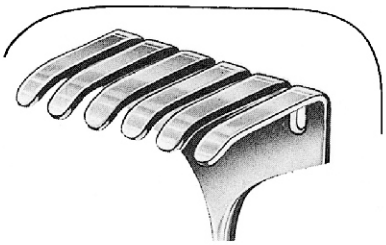
ISRAEL
25.0cm



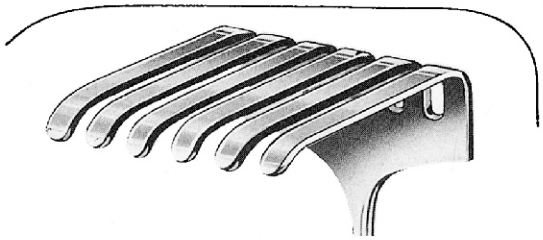
11-3552-01
40x40mm



11-3552-02
45x50mm



11-3552-03
50x60mm



11-3552-04
70x70mm

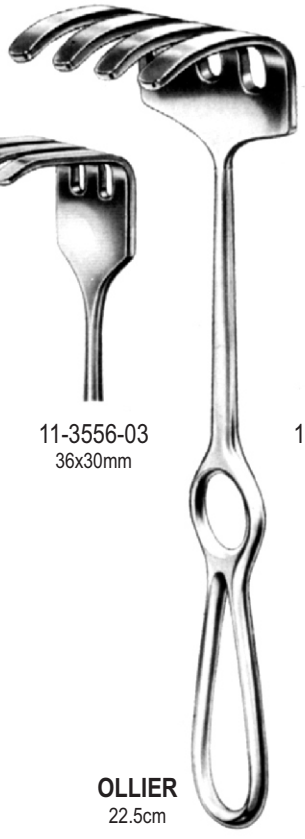
33x20mm

WASSMUND
11-3553-20 20.0cm

11-3554-23
40x30mm
sharp

KOERTE
23.5cm

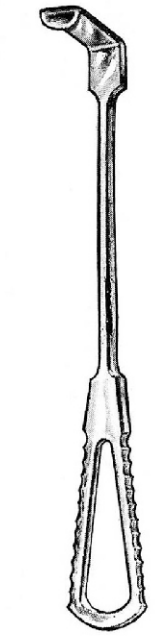
11-3555-23
40x30mm
blunt



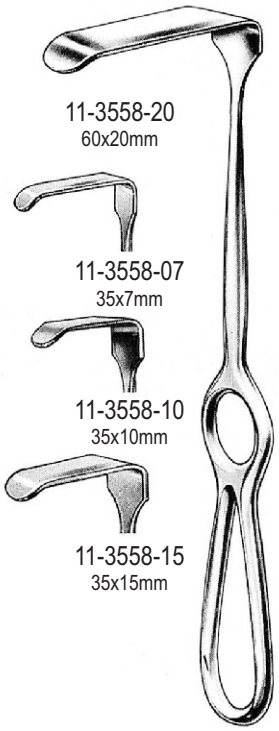
OLLIER
22.5cm

11-3556-03
36x30mm

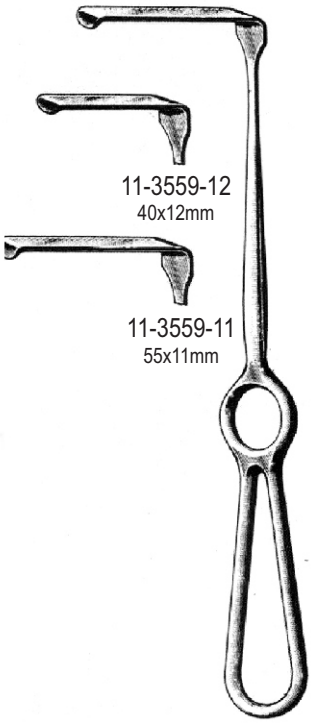
11-3556-04
36x60mm



LANGENBECK
11-3557-01 22x6mm
11-3557-02 40x18mm
11-3557-03 44x13mm
11-3557-04 64x25mm

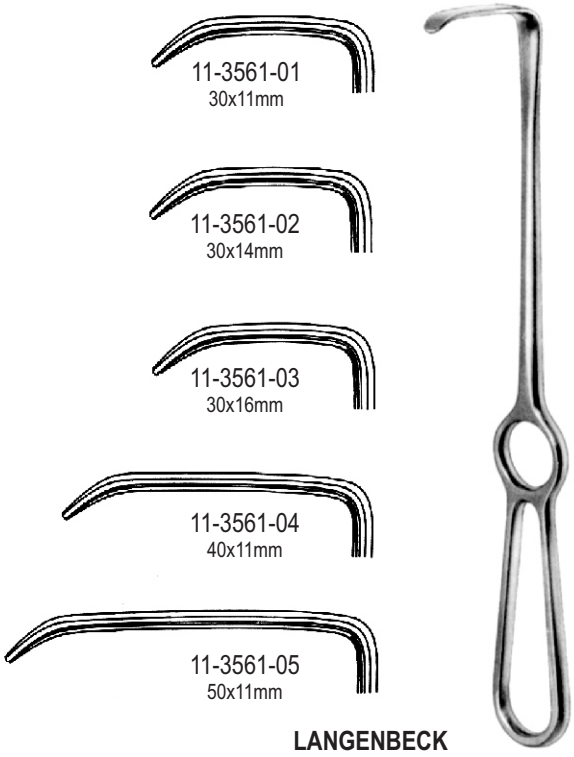


LANGENBECK
21.0cm

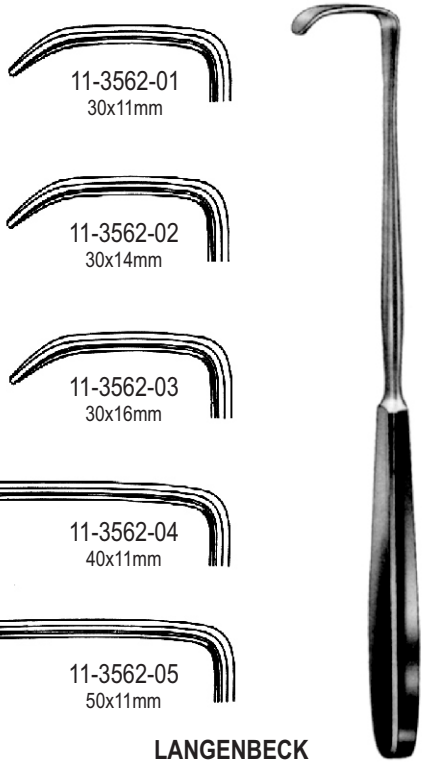


KOCHER
21.0cm

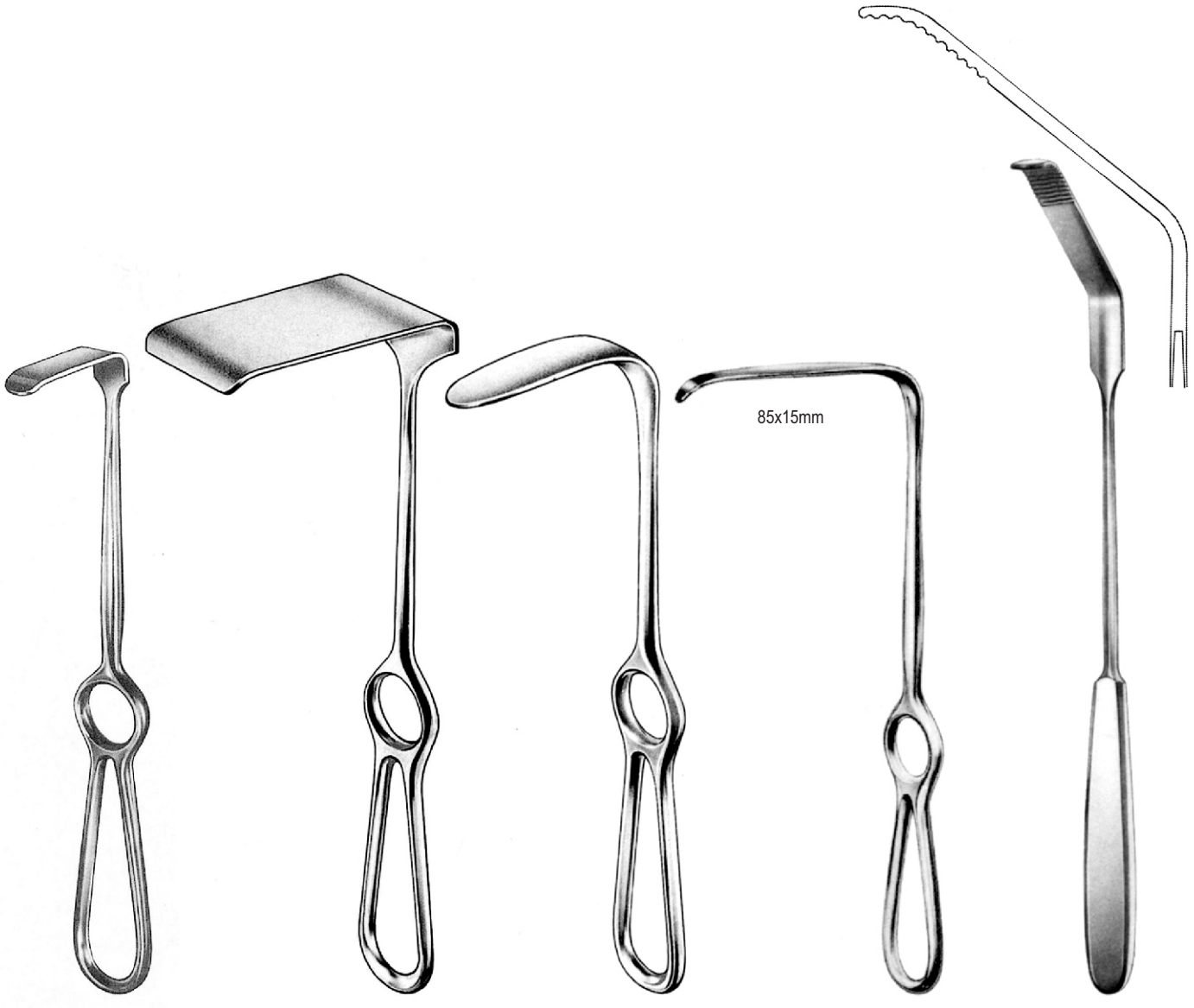
LAHEY
19.0cm



LANGENBECK
21.0cm



LANGENBECK
22.0cm



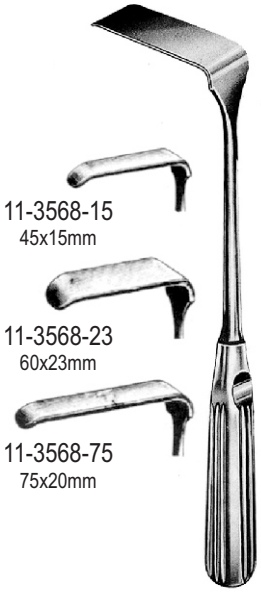
KOCHER-LANGENBECK
21.5cm
11-3563-01 25x06mm
11-3563-02 35x08mm
11-3563-03 35x11mm
11-3563-04 35x15mm
11-3563-05 40x11mm
11-3563-06 55x11mm
11-3563-07 70x14mm
11-3563-08 80x12mm
11-3563-09 80x16mm

KOCHER
23.0cm
11-3564-18 40x18mm
11-3564-20 60x20mm
11-3564-25 60x25mm
11-3564-30 75x30mm
11-3564-40 75x40mm

LANGENBECK
21.0cm
11-3565-55 55x20mm
11-3565-60 60x20mm
11-3565-63 63x20mm

LANGENBECK
11-3566-21 21.0cm

ZENKER
11-3567-35 35x8mm
11-3567-60 60x12mm
11-3567-75 75x12mm



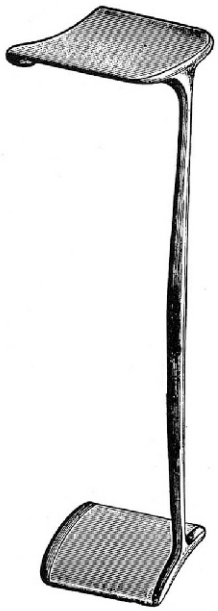
11-3568-15
45x15mm

11-3568-23
60x23mm

11-3568-75
75x20mm

SAUERBRUCH
22.5cm

MORRIS
11-3569-38 50x38mm
11-3569-50 50x50mm
11-3569-63 50x63mm

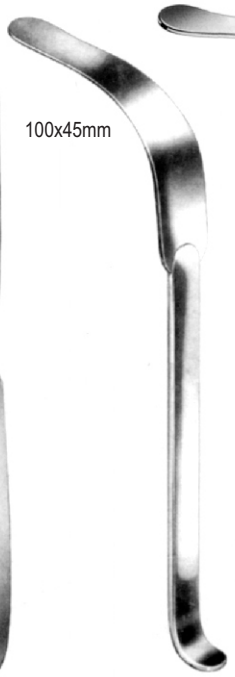


MORRIS
11-3570-01 51x32 / 51x38mm
11-3570-02 51x44 / 51x51mm
11-3570-03 51x64 / 51x38mm

SIMON
28.0cm
11-3571-22 115x22mm
11-3571-27 115x27mm

105x27mm

11-3572-25 25cm

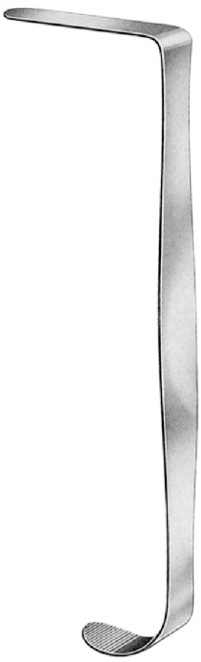


100x45mm

KUEMMEL
11-3573-28 28.0cm

120x47mm

KOERTE
11-3574-28 28.0cm



HEANEY
27.0cm
11-3575-01 82x28mm
11-3575-02 73x28mm
11-3575-03 45x25mm

KADER
28.0cm
11-3576-20 20mm
11-3576-30 30mm
11-3576-40 40mm

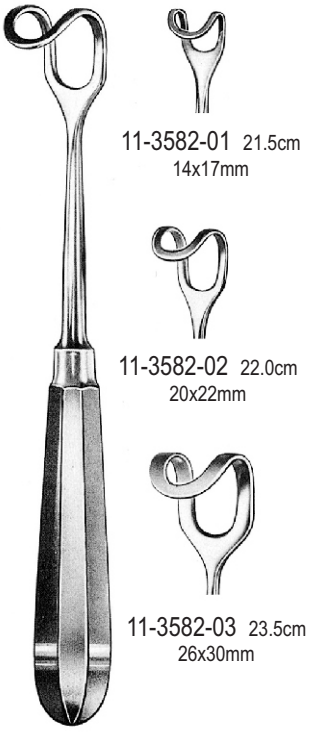
GREEN
11-3577-22 22.0cm

DURHAM
11-3578-13 13mm
11-3578-19 19mm
11-3578-22 22mm

LONDON HOSPITAL
11-3579-23 23.0cm

11-3580-12 19x12mm
11-3580-14 21x14mm

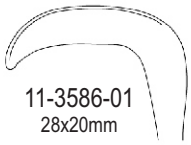
KOCHER 22.0cm
11-3581-10 40x10mm
11-3581-15 40x15mm
11-3581-20 40x20mm

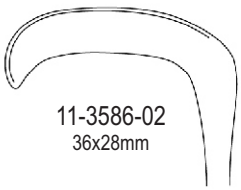


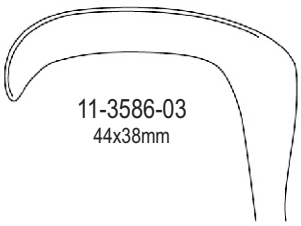
MIDDELDORPF

MIDDELDORPF

LITTLE
11-3584-20 20.0cm







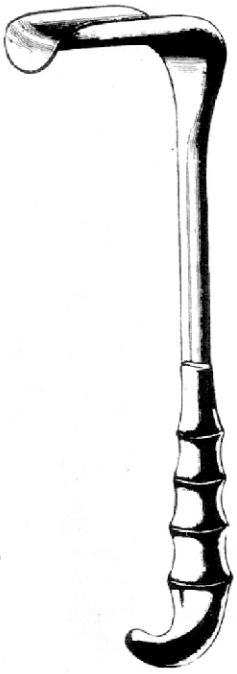
RICHARDSON
11-3585-24 24.0cm

RICHARDSON
24.0cm

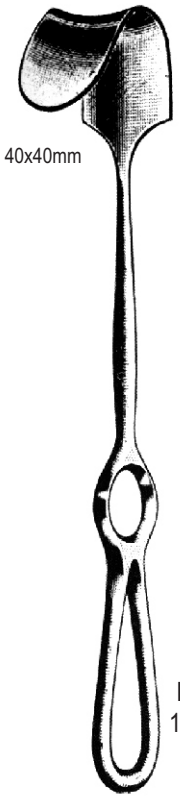
RICHARDSON GRIP
11-3587-01 20x25mm
11-3587-02 25x31mm
11-3587-03 38x38mm
11-3587-04 19x51mm
11-3587-05 41x64mm

RICHARDSON-EASTMAN
11-3588-00 set
11-3588-01 Fig.1
11-3588-02 Fig.2

KELLY
11-3589-26
26.0cm



KELLY GRIP
11-3590-01 38x51mm
11-3590-02 51x64mm
11-3590-03 64x76mm
11-3590-04 70x82mm

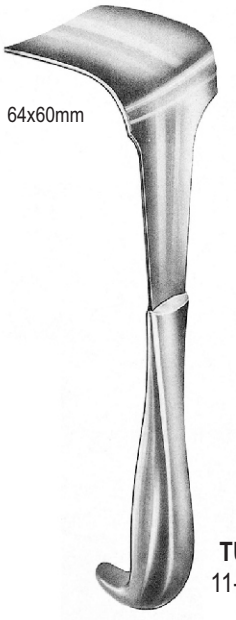


FRITSCH
11-3591-24
24.0cm

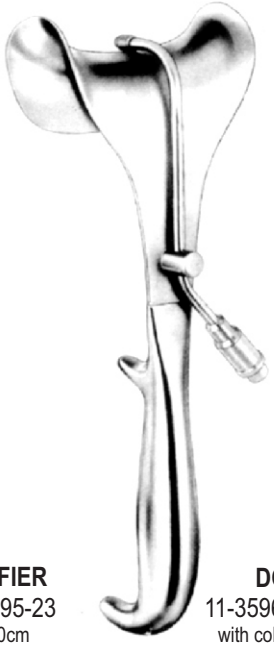
FRITSCH
11-3592-24
24.0cm

FRITSCH
24.0cm
11-3593-01 45x40mm
11-3593-02 45x50mm
11-3593-03 45x60mm
11-3593-04 45x75mm

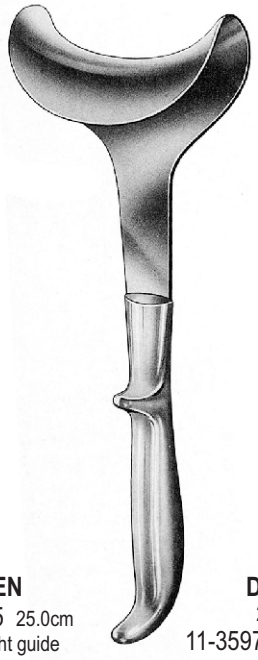
MIDDELDORPF
25.5cm
11-3594-01 45x45mm
11-3594-02 45x50mm
11-3594-03 55x70mm



TUFFIER
11-3595-23
23.0cm

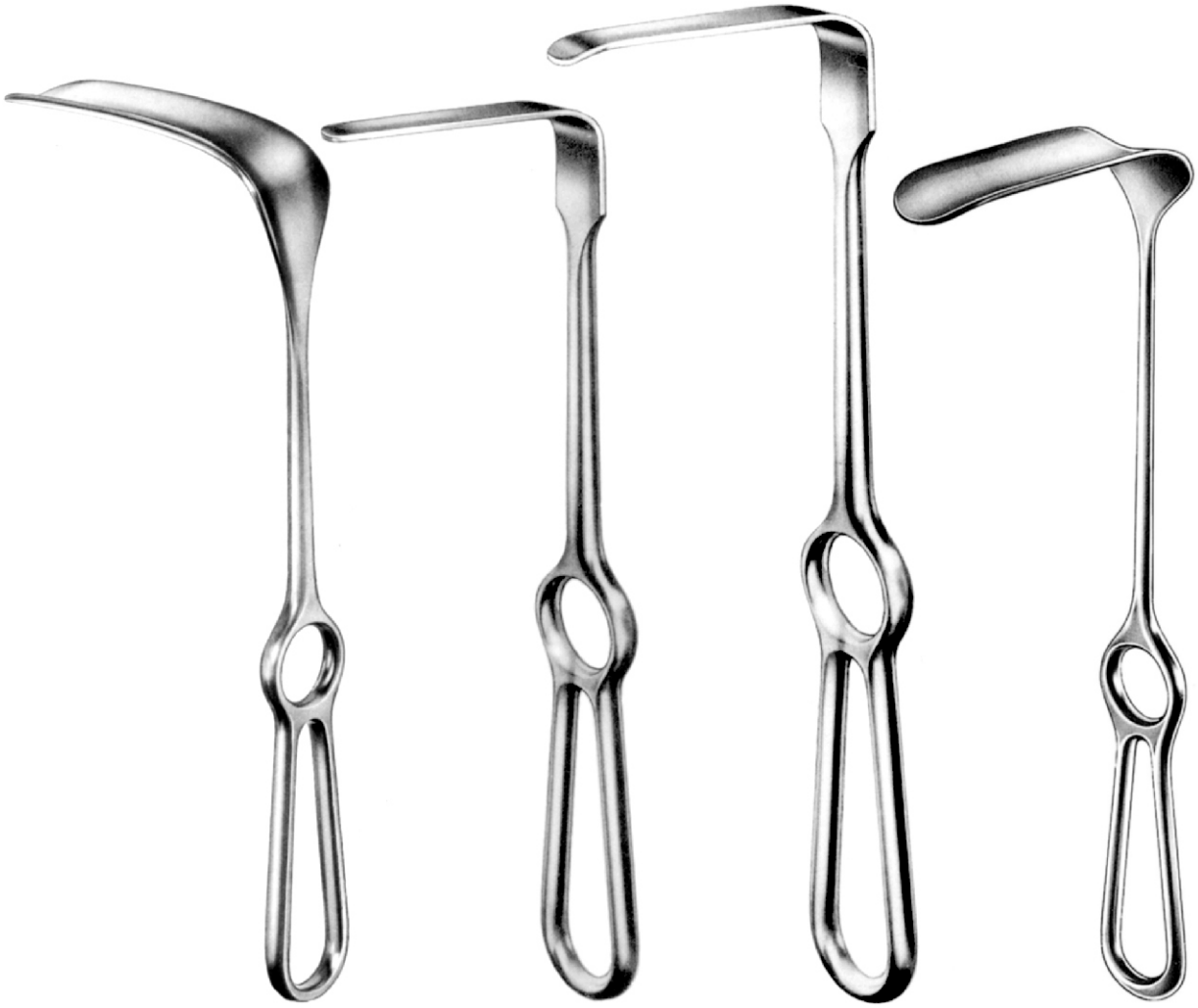


DOYEN
11-3596-25 25.0cm
with cold light guide



DOYEN
25.0cm
11-3597-01 40x85mm
11-3597-02 50x85mm
11-3597-03 60x85mm

MEYERDING
11-3598-01 50x16mm
11-3598-02 75x25mm
11-3598-03 90x50mm



25.0cm
11-3599-01 90x28mm
11-3599-02 105x30mm
11-3599-03 120x52mm

BRUNNER
25.0cm
11-3600-08 80x20mm
11-3600-10 100x20mm
11-3600-12 120x25mm
11-3600-13 130x30mm
11-3600-14 140x30mm
11-3600-16 160x30mm
11-3600-18 180x30mm

BRUNNER
25.0cm
11-3601-08 80x20mm
11-3601-10 100x20mm
11-3601-12 120x25mm
11-3601-14 140x25mm
11-3601-16 160x30mm
11-3601-18 180x30mm

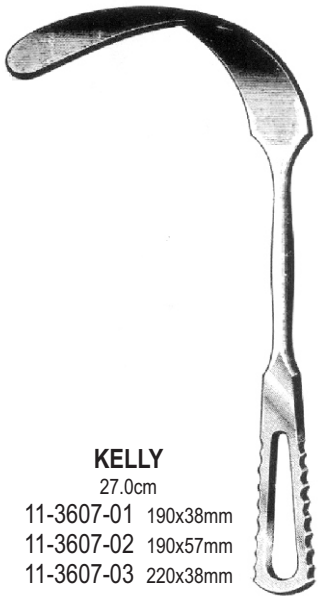
HÖSEL
25.0cm
11-3602-01 60x20mm
11-3602-02 80x30mm
11-3602-03 100x30mm
11-3602-04 120x30mm
11-3602-05 140x30mm
11-3602-06 140x40mm

CORYLLOS
24.0cm

SAUERBRUCH
11-3604-25 25.0cm
125x37mm

MIKULICZ
26.0cm
11-3605-01 90x50mm
11-3605-02 95x35mm
11-3605-03 120x50mm
11-3605-04 150x50mm

KELLY
26.0cm
11-3606-01 190x38mm
11-3606-02 190x57mm
11-3606-03 220x38mm



KELLY
27.0cm
11-3607-01 190x38mm
11-3607-02 190x57mm
11-3607-03 220x38mm

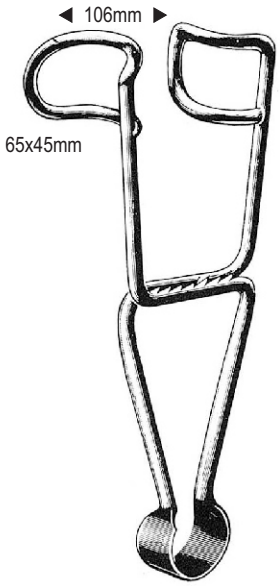
MIKULICZ
26.0cm
11-3608-01 95x35mm
11-3608-02 120x50mm
11-3608-03 150x50mm

MIKULICZ
with cold light guide
26.0cm
11-3609-01 95x35mm
11-3609-02 120x50mm
11-3609-03 150x50mm

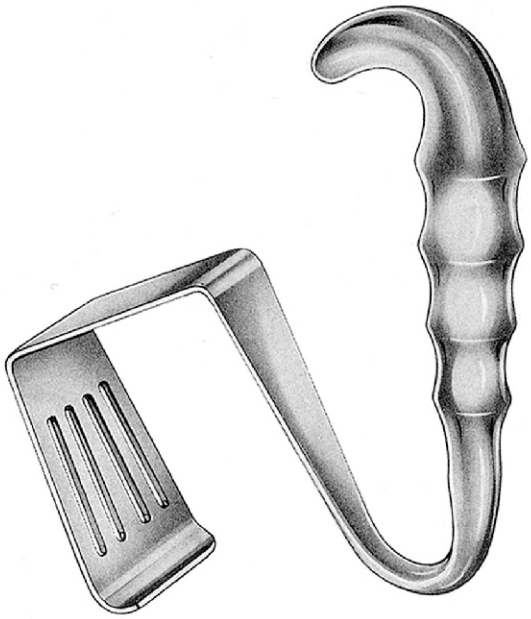
BRUNNER
11-3610-24 24.0cm
145x25mm

BRUNNER
with cold light guide
11-3611-24 24.0cm
145x25mm

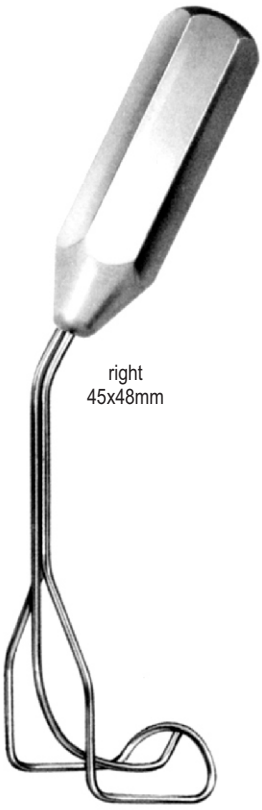
HOLMANN
40.0cm
11-3612-01 65mm,37.5cm
11-3612-02 110mm,40.0cm



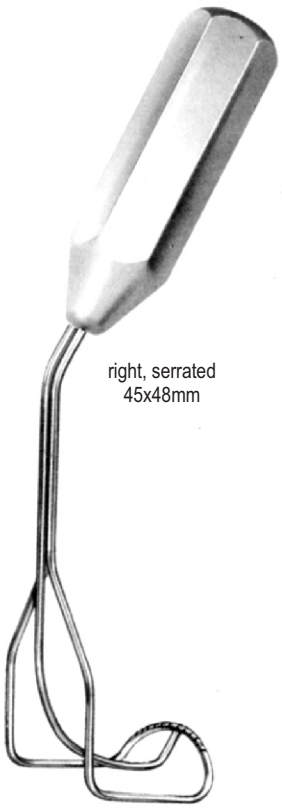
DARTIGUES
11-3613-26 26.0cm



DAVIDSON
16.0cm
11-3614-01 75x50mm
11-3614-02 75x90mm



COOLEY
11-3615-21 21.5cm



COOLEY
11-3616-21 21.5cm

COOLEY
11-3617-23 23.0cm

DEAVER 11-3618-01 18.0cm

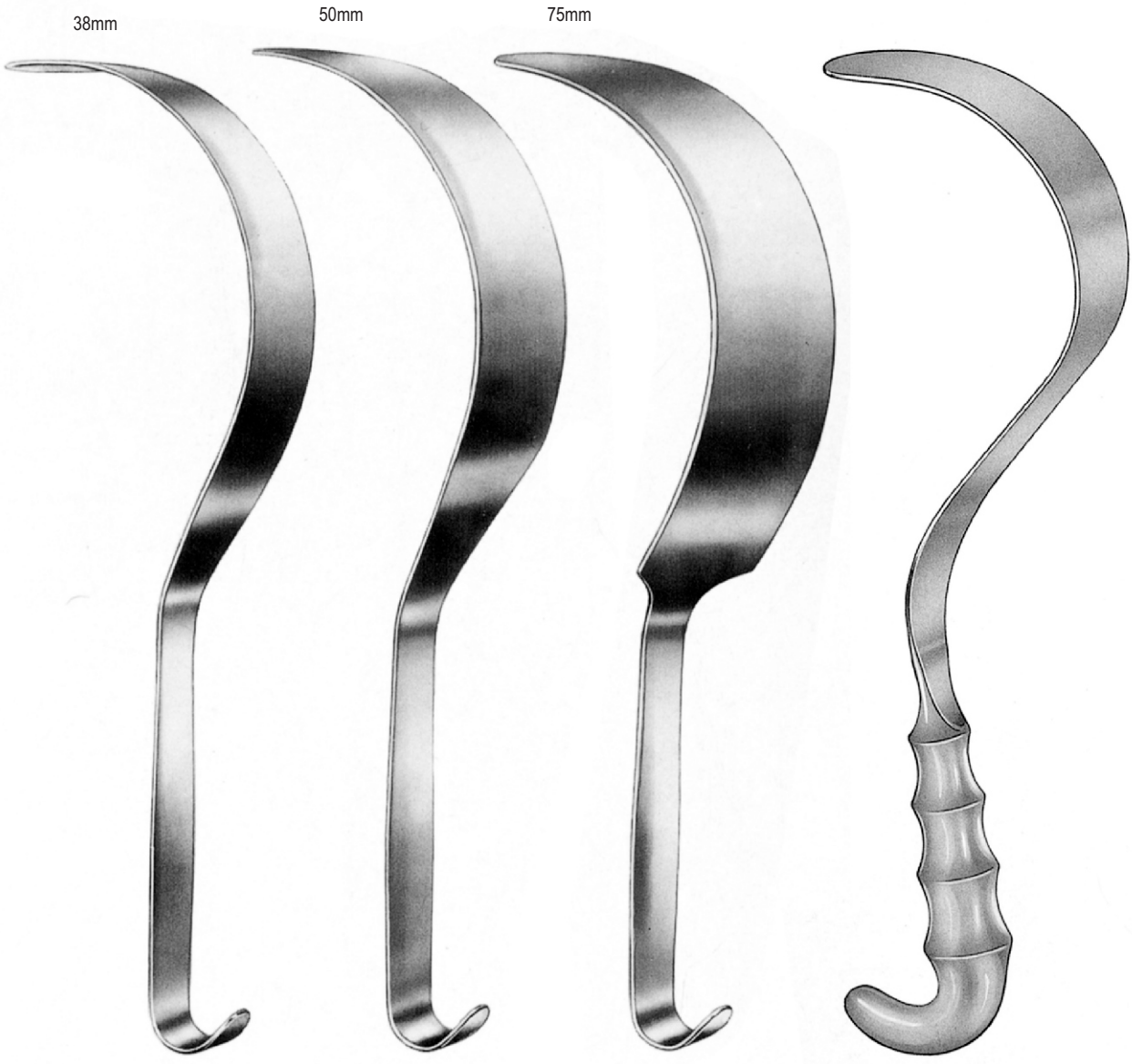
DEAVER 11-3618-02 21.5cm

DEAVER 11-3618-03 23.0cm

DEAVER 11-3618-04 30.0cm

DEAVER 11-3618-05 33.0cm

DEAVER 11-3618-06 36.0cm



DEAVER
11-3618-07 30.0cm

DEAVER
11-3618-08 30.0cm

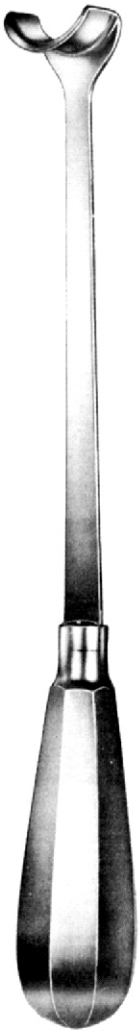
DEAVER
11-3618-09 30.0cm

DEAVER GRIP
31.0cm
11-3619-01 25mm
11-3619-02 38mm
11-3619-03 50mm
11-3619-04 100mm

POLLOSON
11-3620-27 27.0cm

HARRINGTON
11-3621-27 27.0cm

POLLOSON
32.0cm
11-3622-01 127x40mm
11-3622-02 127x62mm



ROSS
27.0cm

Fig.1
11-3623-01

Fig.2
11-3623-02

Fig.3
11-3623-03

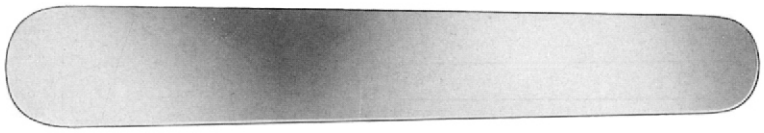
Fig.4
11-3623-04

Fig.5
11-3623-05

Fig.6
11-3623-06

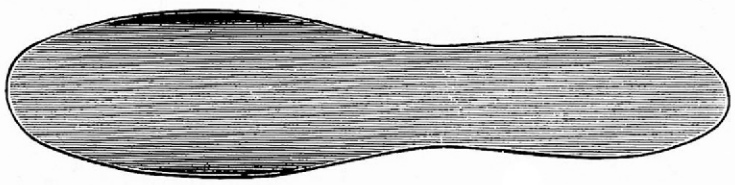
CRAWFORD
19.0cm
11-3624-01 15x15mm
11-3624-02 15x23mm

(Flexible)
11-3625-25 33.0cm, 25mm
11-3625-30 33.0cm, 30mm
11-3625-40 33.0cm, 40mm
11-3625-50 33.0cm, 50mm

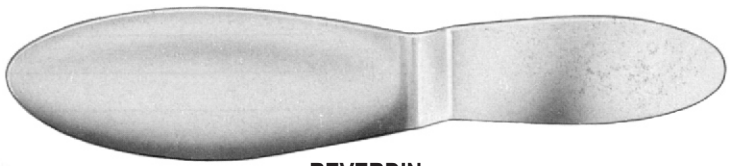


HABERER (Flexible)
11-3626-20 20.0cm, 17/25mm
11-3626-28 28.0cm, 25/30mm
11-3626-30 30.0cm, 37/45mm

RIBBON
11-3627-06 200x6.0mm
11-3627-09 200x9.0mm
11-3627-12 200x12mm
11-3627-17 200x17mm
11-3627-20 200x20mm
11-3627-25 200x25mm
11-3627-26 250x25mm



REVERDIN
11-3628-29 29.0cm



REVERDIN
11-3629-28 28.0cm

12

EN Bone Surgery

DE Knochenchirurgie

ES Cirugía ósea

FR Chirurgie osseuse

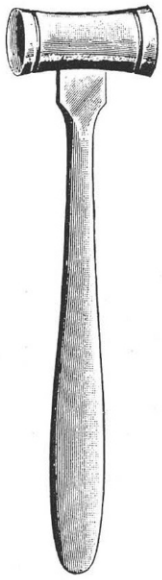
IT Chirurgia ossea

Page 252 to 350

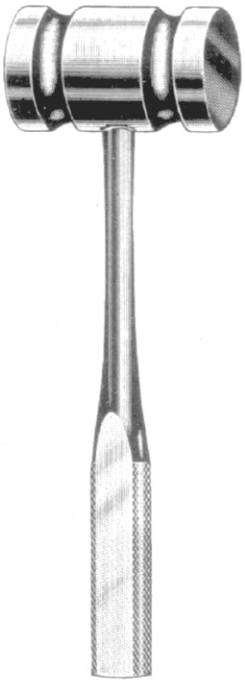
HILMED

Mead
12-3501-17 17.0cm
26mm Ø,320 g (11¼ oz)

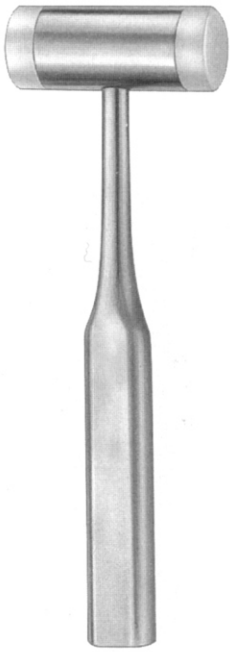
Partsch
12-3502-18 18.0cm
22mm Ø,200 g (7 oz)



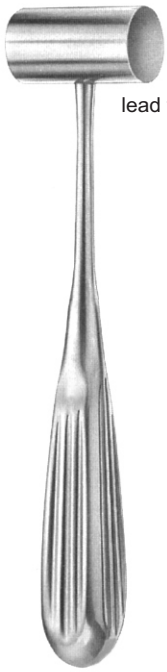
12-3503-30
30mm Ø,510 g



12-3504-25 250 g
12-3505-45 450 g
12-3506-90 900 g
26.5cm



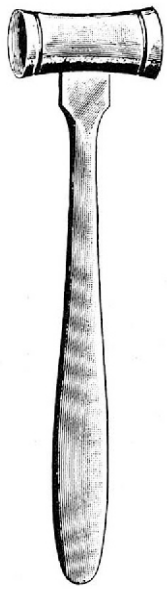
12-3507-18 18.5cm
25mm Ø 135 g



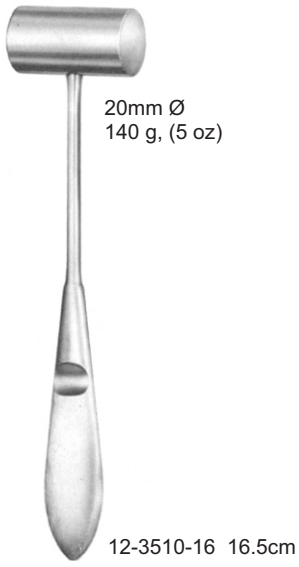
lead filled

12-3508-19 19.0cm
22mm Ø 155 g

Hajek
12-3509-22 22.0cm
27mm Ø 130 g



12-3509-30
30mm Ø,510 g

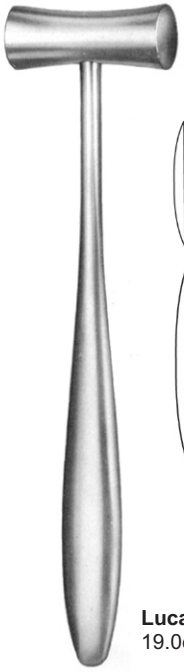


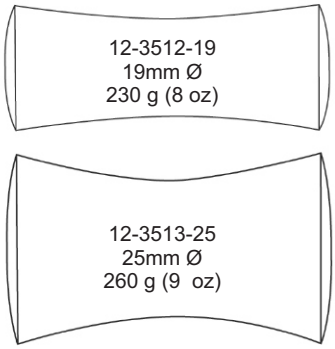
20mm Ø
140 g, (5 oz)

12-3510-16 16.5cm

30mm Ø
220 g, (7¾ oz)

Collin
12-3511-20 20.0cm

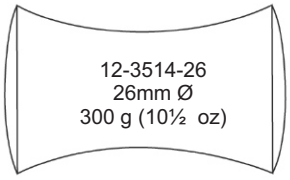




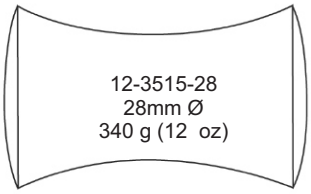
12-3512-19
19mm Ø
230 g (8 oz)

12-3513-25
25mm Ø
260 g (9 oz)

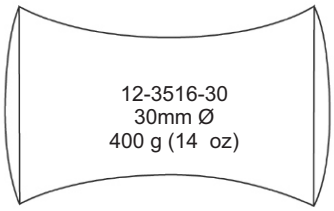
Lucae
19.0cm



12-3514-26
26mm Ø
300 g (10½ oz)

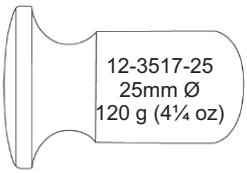


12-3515-28
28mm Ø
340 g (12 oz)

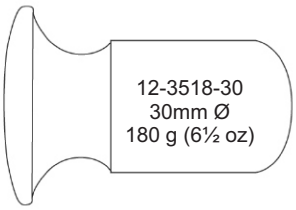


12-3516-30
30mm Ø
400 g (14 oz)

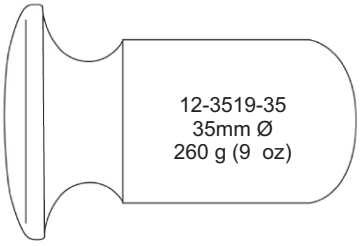
Williger
24.0cm



12-3517-25
25mm Ø
120 g (4¼ oz)

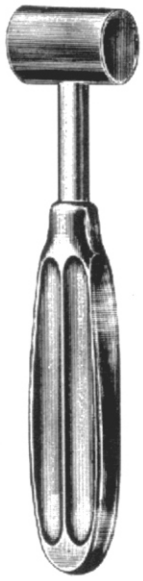


12-3518-30
30mm Ø
180 g (6½ oz)

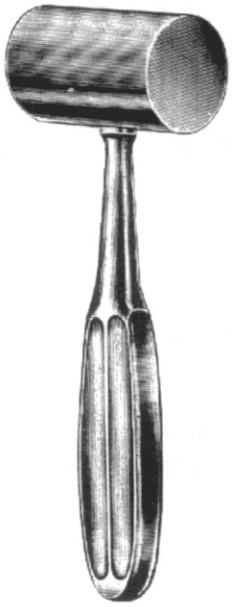


12-3519-35
35mm Ø
260 g (9 oz)

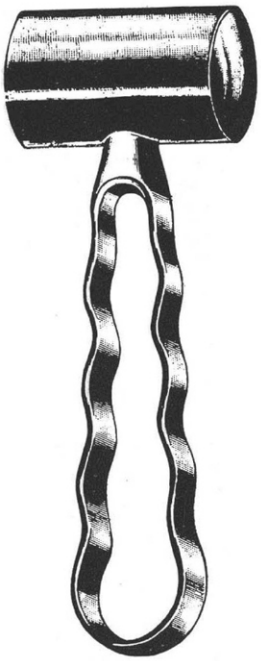
Doyen
21.0cm



Gerzog
12-3520-18 18.0cm
250 g



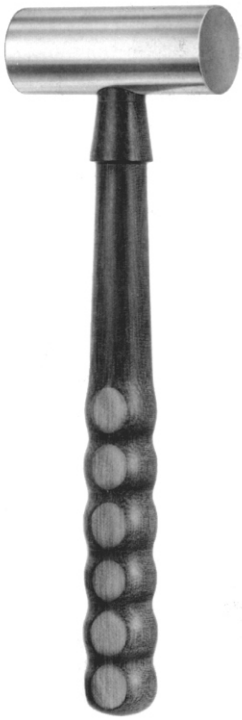
Kirk
12-3521-19 19.0cm
750 g



Heath
18.0cm
12-3522-35 35mm Ø (28 oz)
12-3522-40 40mm Ø (36 oz)

42mm Ø 30mm Ø

12-3523-26
26.5cm 530 g (19 oz)



12-3524-24
24.0cm (30mm Ø 480 g)

12-3525-00
Spare Faces

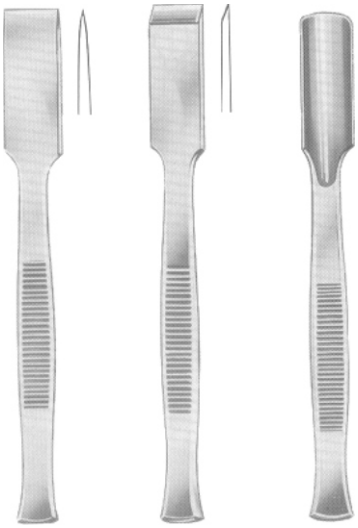
12-3525-22
22.5cm (37mm Ø 370 g)

12-3526-24 24.0cm

12-3527-26 26.5cm
30mm Ø, 510 g (18 oz)

12-3528-26 26.5cm

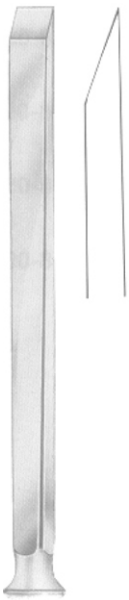
12-3529-25 26.5cm 250 g (0.55 lbs)
12-3529-45 26.5cm 450 g (1 lbs)
12-3529-90 26.5cm 900 g (2 lbs)

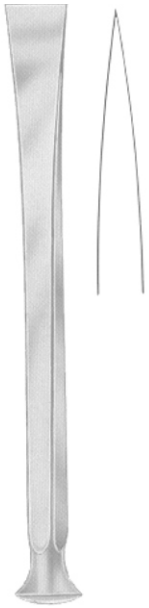


Width

mm	Partsch		Partsch	
02	12-3530-02	12-3531-02	12-3532-02	12-3533-04
03	12-3530-03	12-3531-03	12-3532-03	12-3533-06
04	12-3530-04	12-3531-04	12-3532-04	12-3533-08
05	12-3530-05	12-3531-05	12-3532-05	12-3533-10
06	12-3530-06	12-3531-06	12-3532-06	12-3533-12
07	12-3530-07	12-3531-07	12-3532-07	12-3533-14
08	12-3530-08	12-3531-08	12-3532-08	12-3533-16
	13.5 cm/5¼"	17 cm/6¾"	13.5 cm/5¼"	17cm/6¾"

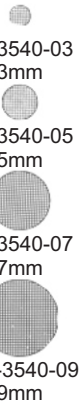
mm			
04	12-3534-04	12-3535-04	12-3536-04
06	12-3534-06	12-3535-06	12-3536-06
08	12-3534-08	12-3535-08	12-3536-08
10	12-3534-10	12-3535-10	12-3536-10
12	12-3534-12	12-3535-12	12-3536-12
14	12-3534-14	12-3535-14	12-3536-14
16	12-3534-16	12-3535-16	12-3536-16
	13.5 cm/5¼"		





mm		**Mod. USA**	
06	12-3537-06	12-3538-06	12-3539-06
12	12-3537-12	12-3538-12	12-3539-12
18	12-3537-18	12-3538-18	12-3539-18
		16 cm/6¼"	

16 cm/6¼"



12-3540-03
3mm

12-3540-05
5mm

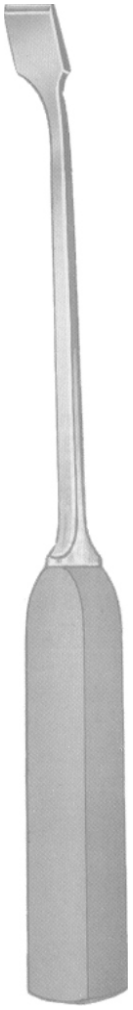
12-3540-07
7mm

212-3540-09
9mm

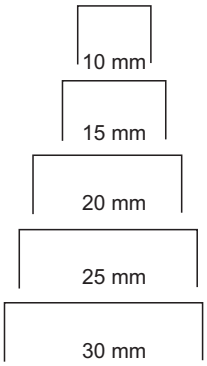
12-3541-02
2.5mm

12-3541-03
3.5mm

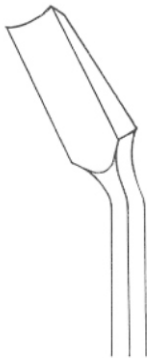
Passow
12 cm/4¾"



Lexer
27.5 cm/10¾"

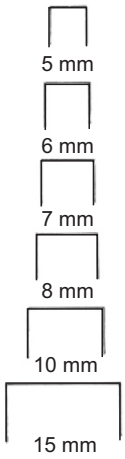


12-3542-10
12-3542-15
12-3542-20
12-3542-25
12-3542-30



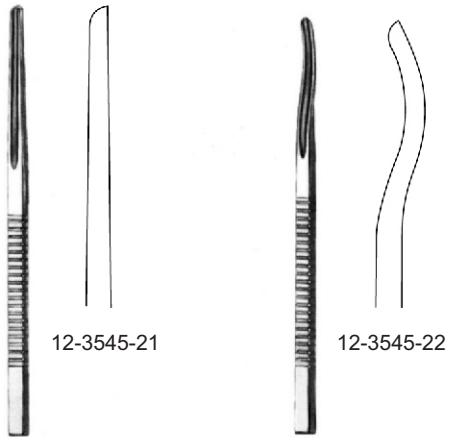
12-3543-10
12-3543-15
12-3543-20
12-3543-25
12-3543-30

Cloward
24 cm/9½"



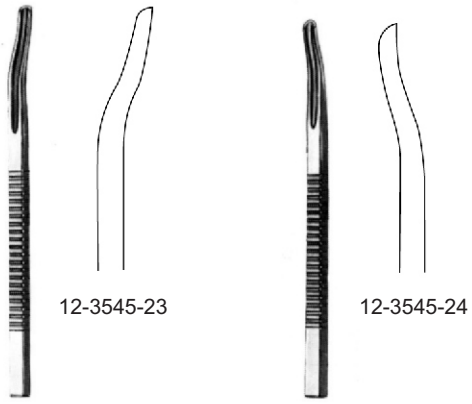
12-3544-05
12-3544-06
12-3544-07
12-3544-08
12-3544-10
12-3544-15

12-3545-05
12-3545-06
12-3545-07
12-3545-08
12-3545-10
12-3545-15



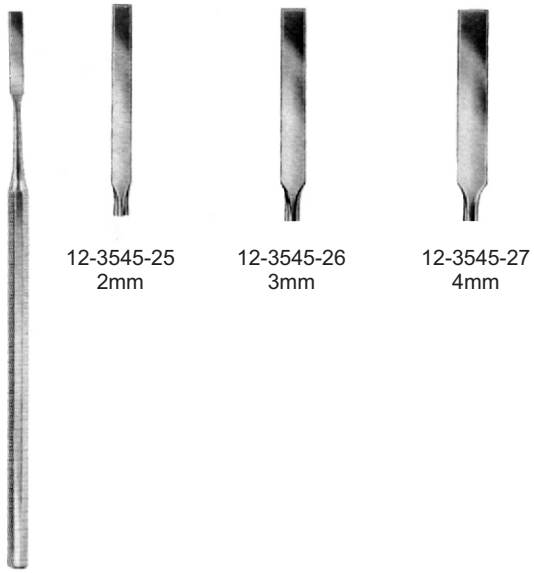
12-3545-21 12-3545-22

BUCK-GRAMCKO
11.0cm



12-3545-23 12-3545-24

BUCK-GRAMCKO
10.0cm



12-3545-25
2mm

12-3545-26
3mm

12-3545-27
4mm

BUCKLEY
16.0cm

BUCKLEY
16.0cm

12-3545-28
2mm

12-3545-29
3mm

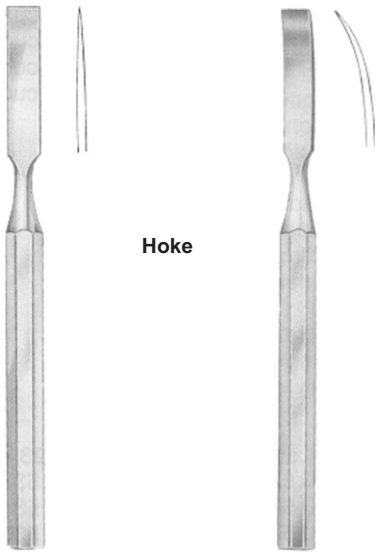
12-3545-30
4mm

LEXER
22.0cm

12-3545-31 7mm
12-3545-32 10mm
12-3545-33 15mm
12-3545-34 20mm
12-3545-35 25mm
12-3545-36 30mm

Alexander
18 cm/7"

mm		
12-3546-04	04	12-3547-04
12-3546-06	06	12-3547-06
12-3546-08	08	12-3547-08
12-3546-10	10	12-3547-10
12-3546-12	12	12-3547-12
12-3546-14	14	12-3547-14

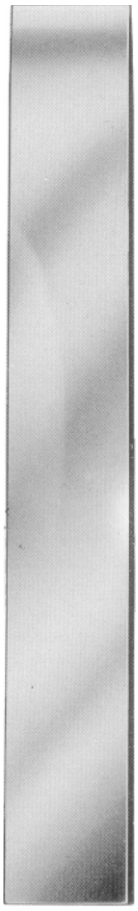


Hoke
14 cm/5½"

mm	
12-3548-02	2	12-3549-02
12-3548-03	3	12-3549-03
12-3548-04	4	12-3549-04
12-3548-05	5	12-3549-05
12-3548-06	6	12-3549-06
12-3548-07	7	12-3549-07
12-3548-08	8	12-3549-08

Smith-Petersen
20 cm/8"

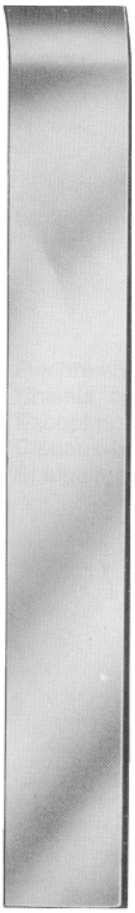
mm				
06	12-3550-06	12-3551-06	12-3552-06	12-3553-06
09	12-3550-09	12-3551-09	12-3552-09	12-3553-09
13	12-3550-13	12-3551-13		
14			12-3552-14	12-3553-14
16	12-3550-16	12-3551-16	12-3552-16	12-3553-16
19	12-3550-19	12-3551-19	12-3552-19	12-3553-19
25	12-3550-25	12-3551-25	12-3552-25	12-3553-25
32	12-3550-32	12-3551-32	12-3552-32	12-3553-32



Lambotte

	mm	
12-3554-04	04	12-3555-04
12-3554-06	06	12-3555-06
12-3554-08	08	12-3555-08
12-3554-10	10	12-3555-10
12-3554-13	13	12-3555-13
12-3554-16	16	12-3555-16
12-3554-18	18	12-3555-18
12-3554-20	20	12-3555-20
12-3554-25	25	12-3555-25
12-3554-30	30	12-3555-30
12-3554-38	38	12-3555-38
12-3554-44	44	12-3555-44
12-3554-50	50	12-3555-50
24 cm/9½”		23 cm/9”

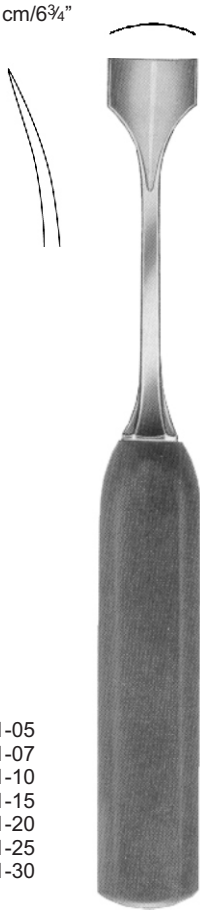
Curved



Mini-Lambotte

	mm	
12-3556-02	02	12-3557-02
12-3556-03	03	12-3557-03
12-3556-04	04	12-3557-04
12-3556-06	06	12-3557-06
12-3556-08	08	12-3557-08
12-3556-10	10	12-3557-10
12-3556-12	12	12-3557-12
12-3556-15	15	12-3557-15
12.5 cm/5”		17 cm/6¾”

Str	**Mini-Lexer** mm	Cvd
12-3558-04	04	12-3559-04
12-3558-06	06	12-3559-06
12-3558-08	08	12-3559-08
12-3558-10	10	12-3559-10
12-3558-12	12	12-3559-12
18 cm/7”		

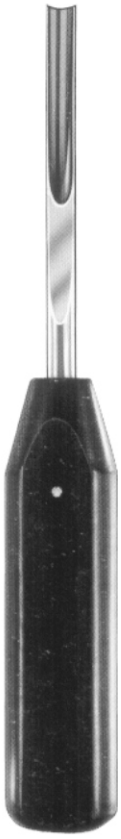


Str	**Lexer** mm	Cvd
12-3560-05	05	12-3561-05
12-3560-07	07	12-3561-07
12-3560-10	10	12-3561-10
12-3560-15	15	12-3561-15
12-3560-20	20	12-3561-20
12-3560-25	25	12-3561-25
12-3560-30	30	12-3561-30
22 cm/8¾”		

Chisel
12-3562-20
24.5 cm/9¾”
20 mm

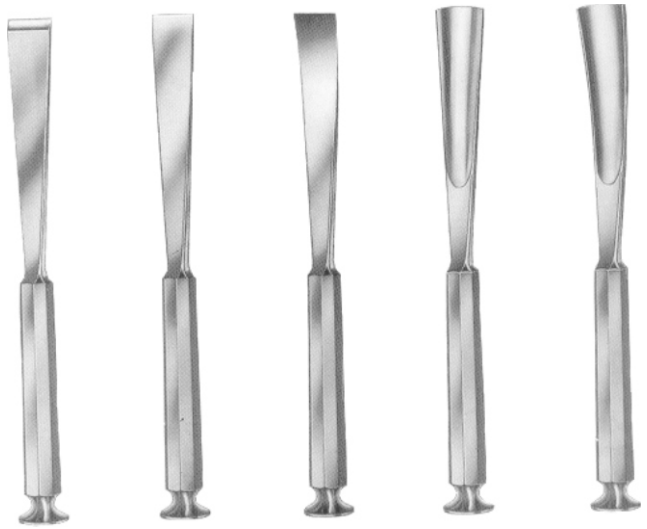
Chisel-Curved
12-3563-20
26.5 cm/10½”
20 mm

Gouge for the removing of broken screws



12-3564-22
22 cm/8¾”

Zielke
23 cm/9”
5.5 mm 12-3565-05
9.0 mm 12-3565-09

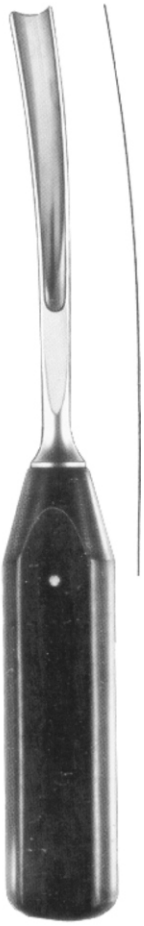


Stille
20 cm/8”

Width mm					
06	12-3566-06	12-3567-06	12-3568-06	12-3569-06	12-3570-06
08	12-3566-08	12-3567-08	12-3568-08	12-3569-08	12-3570-08
10	12-3566-10	12-3567-10	12-3568-10	12-3569-10	12-3570-10
12	12-3566-12	12-3567-12	12-3568-12	12-3569-12	12-3570-12
15	12-3566-15	12-3567-15	12-3568-15	12-3569-15	12-3570-15
20	12-3566-20	12-3567-20	12-3568-20	12-3569-20	12-3570-20
25	12-3566-25	12-3567-25	12-3568-25	12-3569-25	12-3570-25
30	12-3566-30	12-3567-30	12-3568-30	12-3569-30	12-3570-30

Hibbs
24 cm/9½”

mm					
06	12-3571-06	12-3572-06	12-3573-06	12-3574-06	12-3575-06
09	12-3571-09	12-3572-09	12-3573-09	12-3574-09	12-3575-09
13	12-3571-13	12-3572-13	12-3573-13	12-3574-13	12-3575-13
16	12-3571-16	12-3572-16	12-3573-16	12-3574-16	12-3575-16
19	12-3571-19	12-3572-19	12-3573-19	12-3574-19	12-3575-19
25	12-3571-25	12-3572-25	12-3573-25	12-3574-25	12-3575-25
32	12-3571-32	12-3572-32	12-3573-32	12-3574-32	12-3575-32



mm	Lexer	Lexer	Lexer
05	12-3576-05	12-3577-05	12-3578-05
10	12-3576-10	12-3577-10	12-3578-10
15	12-3576-15	12-3577-15	12-3578-15
	28 cm/11”	25 cm/10”	25 cm/10”

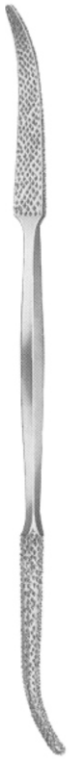
12-3579-01

12-3579-02

12-3579-03

Cobb
28 cm/11”

12-3579-04

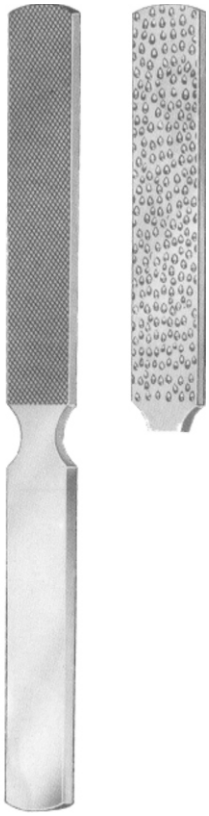


Putti
12-3580-30
30 cm/12"

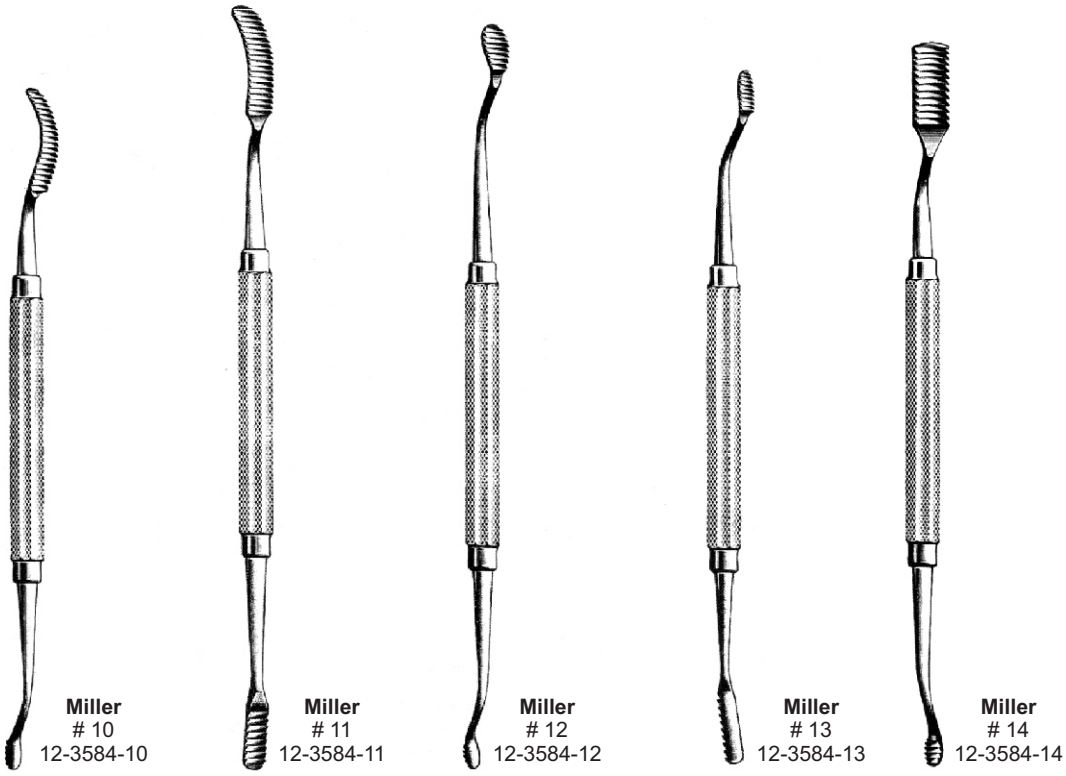
Putti
12-3581-27
27 cm/10½"

12-3582-28
28 cm/11"

12-3583-24
24 cm/9½"



12-3584-22
22 cm/8¾"



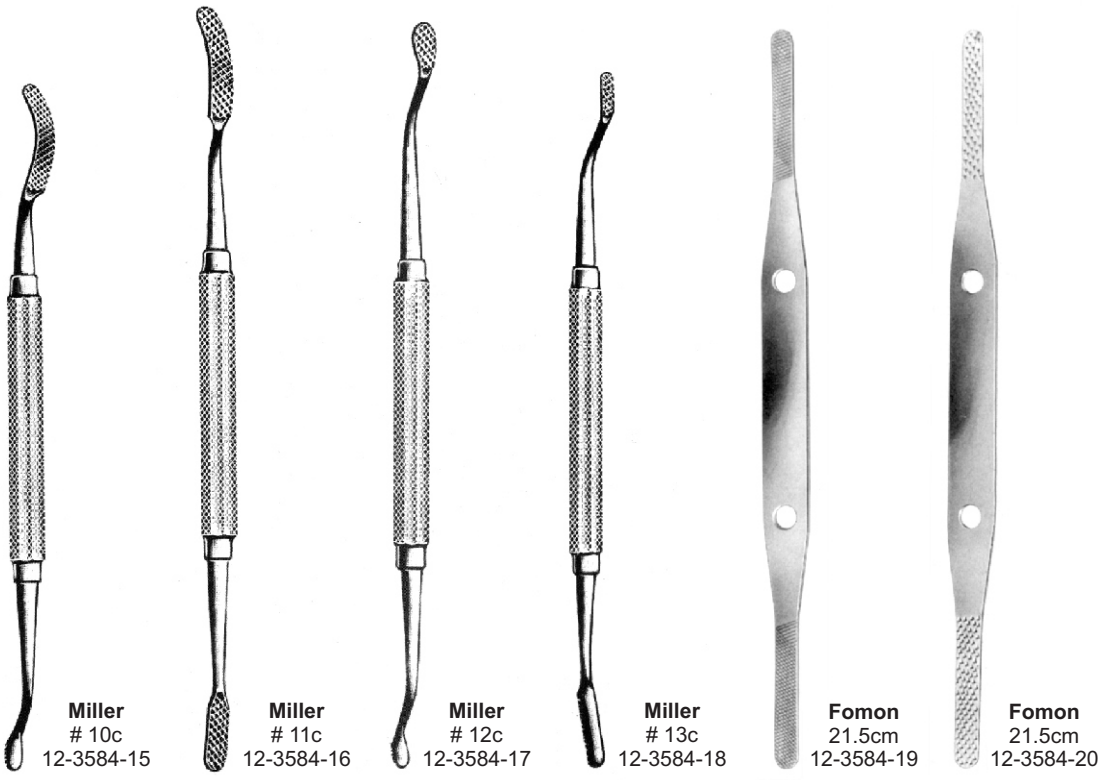
Miller
10
12-3584-10

Miller
11
12-3584-11

Miller
12
12-3584-12

Miller
13
12-3584-13

Miller
14
12-3584-14



Miller
10c
12-3584-15

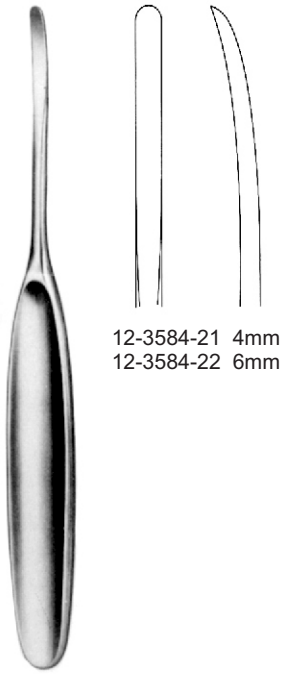
Miller
11c
12-3584-16

Miller
12c
12-3584-17

Miller
13c
12-3584-18

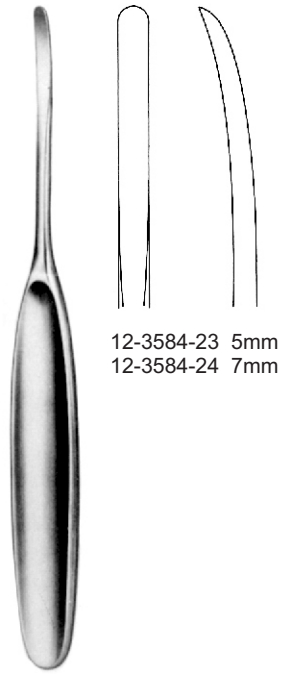
Fomon
21.5cm
12-3584-19

Fomon
21.5cm
12-3584-20



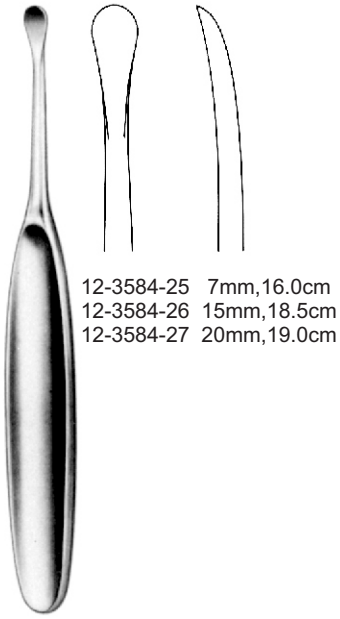
12-3584-21 4mm
12-3584-22 6mm

CUSHING
17.0cm



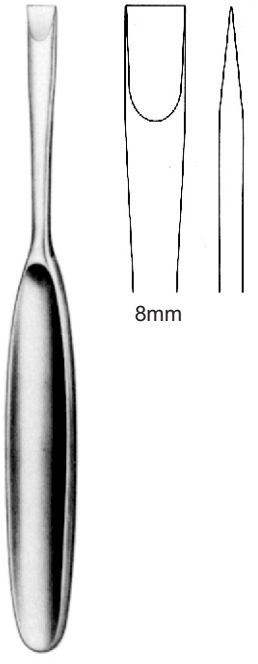
12-3584-23 5mm
12-3584-24 7mm

CUSHING
19.5cm



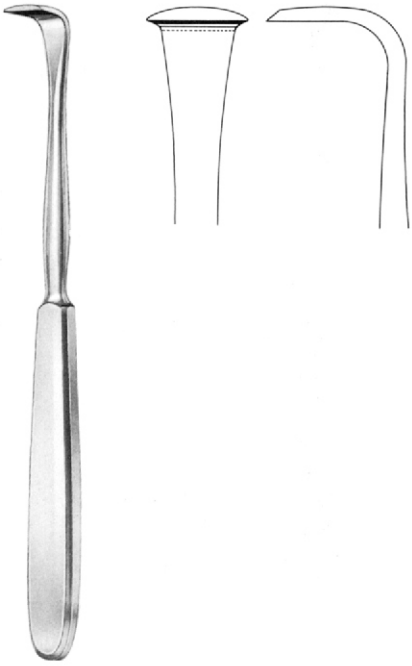
12-3584-25 7mm,16.0cm
12-3584-26 15mm,18.5cm
12-3584-27 20mm,19.0cm

HOEN

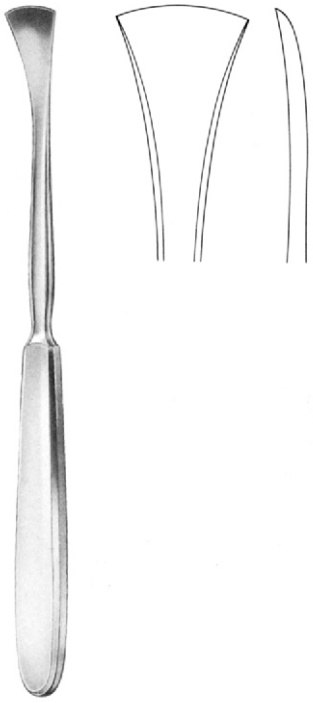


CUSHING
12-3584-28
17.0cm

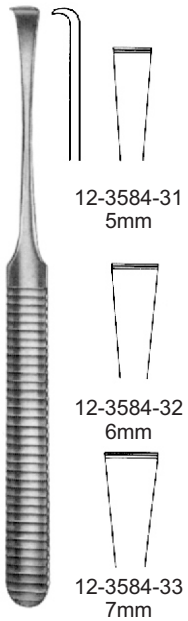
8mm



LANGENBECK
12-3584-29
18.0cm



LANGENBECK
12-3584-30
19.0cm



12-3584-31
5mm

12-3584-32
6mm

12-3584-33
7mm

16.0cm

Lambotte
21 cm/8¼"

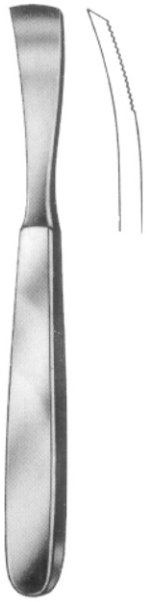
Width

	mm
12-3585-05	05
12-3585-10	10
12-3585-15	15
12-3585-20	20
12-3585-25	25

Schneider
12-3586-17
13 mm
17.5 cm/7"

Schneider-Sauerbruch
12-3587-19
13 mm
19 cm/7½"

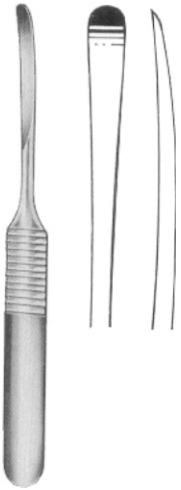
Alexander
12-3588-20
20 cm/8"



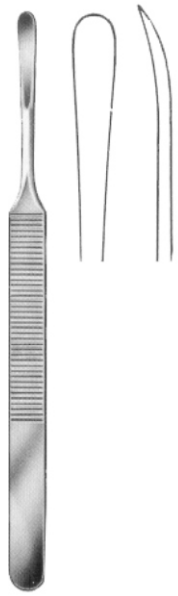
Jansen
12-3589-16
15 mm
16.5 cm/6½"

Seldin
12-3590-19
19 cm/7½"

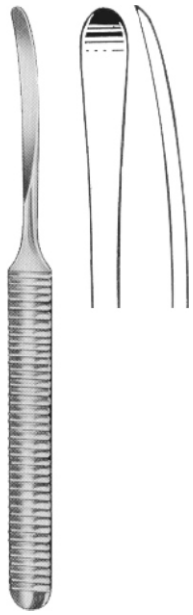
Davidson-Alexander
12-3591-29
29 cm/11½"



Williger
12-3592-29
13 cm/5"



Konig
12-3593-15
15.5 cm/6"
5 mm



Williger
12-3594-16
16 cm/6¼"

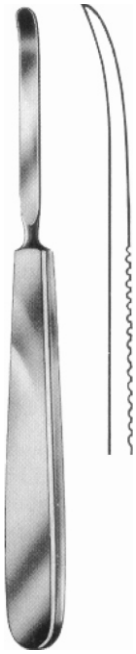
12-3595-01

12-3595-02

12-3595-03

12-3595-04

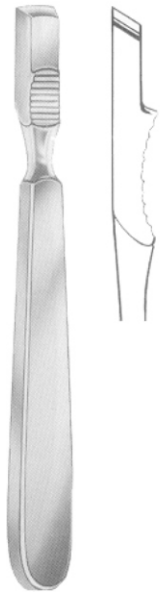
Adson
17 cm/6¾"



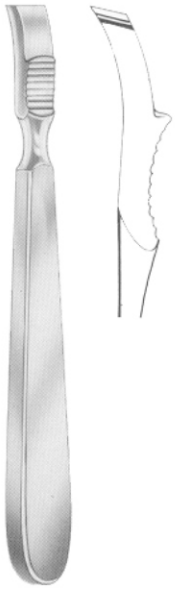
12-3596-06
6 mm

17 cm/6¾"

12-3597-08
8 mm



Farabeuf
12-3598-15
15 cm/6"

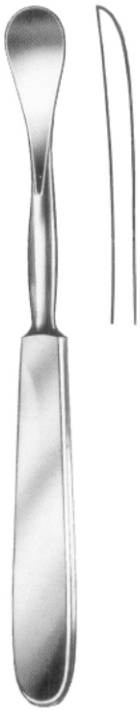


Farabeuf
12-3599-15
15 cm/6"

Farabeuf-Collin
12-3600-15
15.5 cm/6"
11 mm

Farabeuf-Collin
12-3601-15
15.5 cm/6"
11 mm

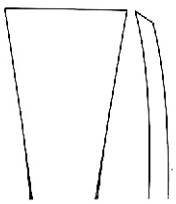
Farabeuf
12-3602-19
19 cm/7½"
13 mm



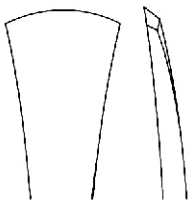
Sedillot
12-3603-18
18 cm/7"
18 mm

Sedillot
12-3604-21
21 cm/8¼"
15 mm

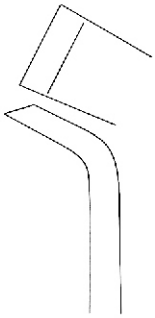
LANGENBECK



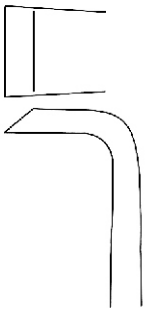
12-3605-01
19.0cm,16mm



12-3605-02
19.0cm,16cm



12-3605-03
19.0cm,12mm



12-3605-04
18.0cm,12mm

Overholt
12-3607-29
29.5 cm/11½"

Overholt
12-3608-29
29.5 cm/11½"

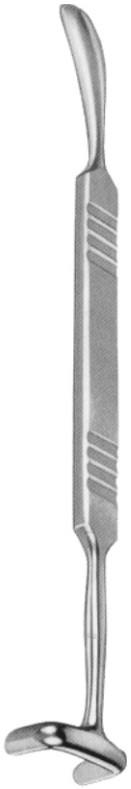
Overholt
12-3609-28
28.5 cm/11¼"

12-3610-01

12-3610-02

12-3610-03

Hylin
14.5 cm/5¾"



Matson
12-3611-22
22 cm/8¾"

Semb

12-3612-01
19.5 cm/7½"
12 mm

12-3613-02
19.5 cm/7½"
12 mm

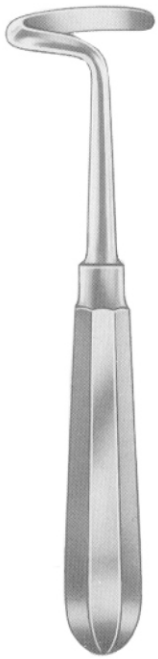
12-3614-03
19.5 cm/7½"
12 mm

12-3615-04
22 cm/8¾"
13 mm

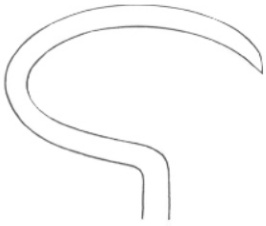
12-3616-05
21.5 cm/8½"
13 mm

12-3617-06
22 cm/8½"
15 mm

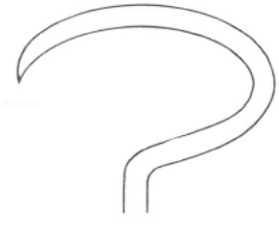
12-3618-07
22 cm/8½"
15 mm



Doyen
17 cm/6¾"



12-3619-01



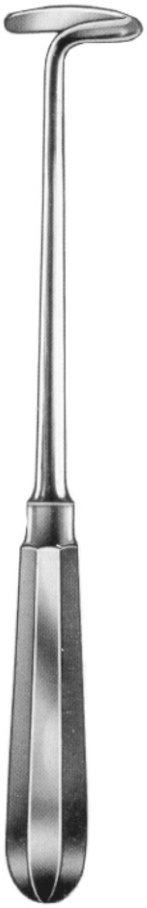
12-3619-02

12-3620-01

12-3620-02

12-3621-01

Doyen
24 cm/9½"



12-3622-02

12-3623-04
4 mm

12-3623-06
6 mm

12-3623-08
8 mm

Cobb
24 cm/9½"

12-3623-10
10 mm

12-3623-13
13 mm

12-3623-19
19 mm

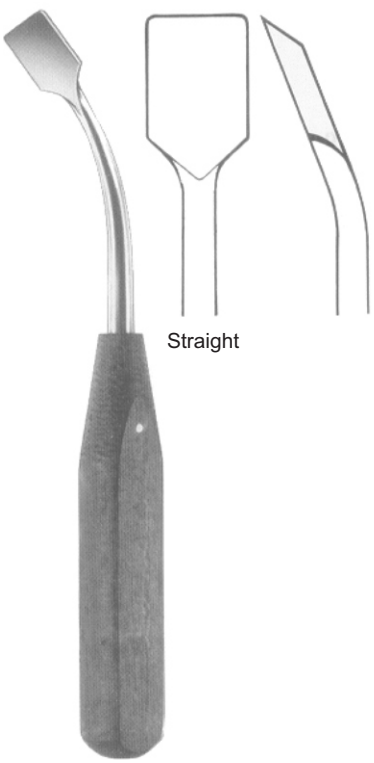
12-3623-25
25 mm

12-3624-01
19 cm/7½"
6 mm

12-3625-02
18.5 cm/7¼"
3 mm

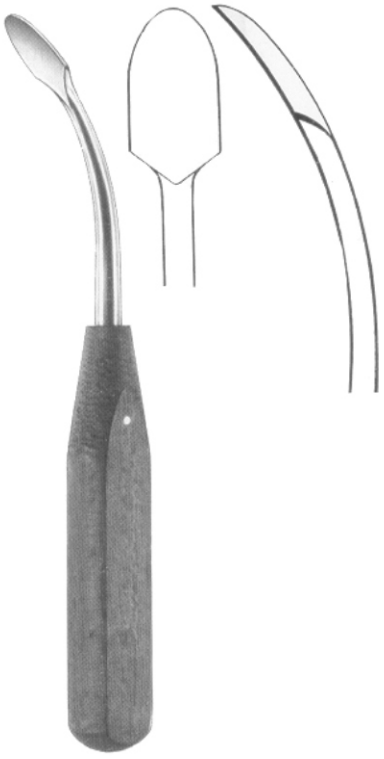
12-3626-03
18.5 cm/7¼"
6 mm

12-3627-04
18.5 cm/7¼"
6 mm

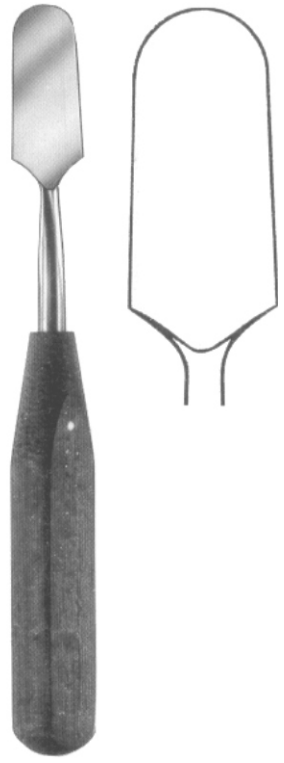


12-3628-05
18.5 cm/7¼"
13 mm

12-3629-06
19.5 cm/7¾"
14 mm



12-3630-07
18.5 cm/7¼"
14 mm



12-3631-08
20 cm/8"
20 mm

12-3632-20
27.5 cm/10¾”
20 mm

Wagner

8 mm	12-3633-08	33 cm/13”
17 mm	12-3633-17	33 cm/13”

Cobb

	24 cm	28 cm
10 mm	12-3634-01	12-3634-11
13 mm	12-3634-02	12-3634-12
19 mm	12-3634-03	12-3634-13
25 mm	12-3634-04	12-3634-14
32 mm	12-3634-05	12-3634-15

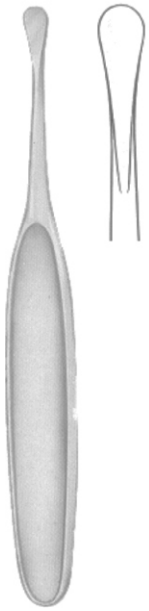
Cobb

08 mm	12-3635-10	28 cm/11”
10 mm	12-3635-13	28 cm/11”
12 mm	12-3635-19	28 cm/11”

Cobb

27.0cm

12-3635-04	4mm
12-3635-06	6mm
12-3635-08	8mm



Hoen

12-3636-07
16 cm/6¼”
7 mm

12-3636-15
18.5 cm/7¼”
15 mm

12-3636-20
19 cm/7½”
20 mm

Yankauer
12-3637-18
18 cm/7”

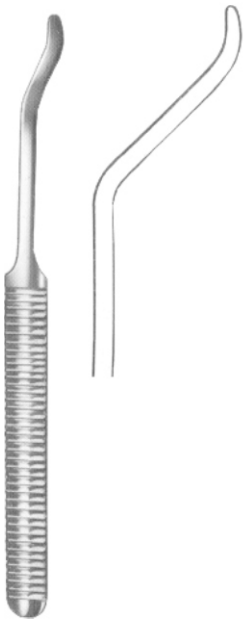
Langenbeck
12-3638-20
20 cm/8”
8 mm

Langenbeck
12-3639-20
20 cm/8”
10 mm

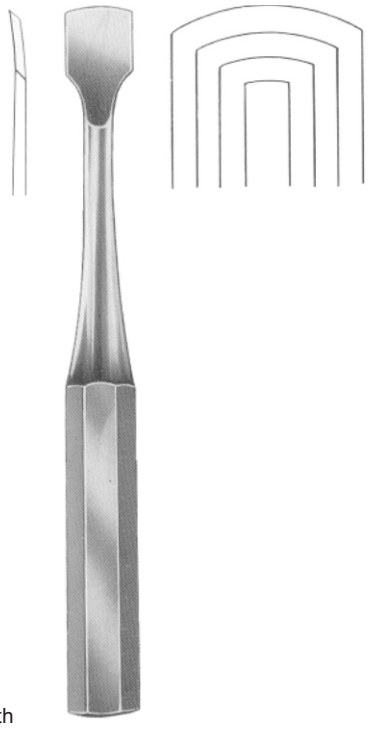
Langenbeck
12-3640-23
23 cm/9”
11 mm

Mass. Gen. Hosp.
12-3641-15
15 cm/6”

Quervain
12-3644-20
20 cm/8”

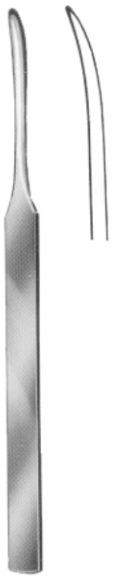


12-3645-16
16 cm/6¼”

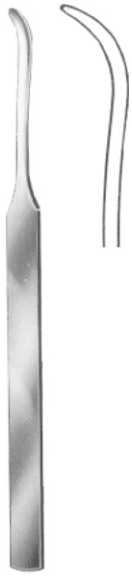


Width

	Key	
6 mm	12-3646-06	19 cm/7½”
12 mm	12-3646-12	19 cm/7½”
19 mm	12-3646-19	19 cm/7½”
25 mm	12-3646-25	19 cm/7½”



Konig
12-3647-15
15 cm/6”
4.5 mm

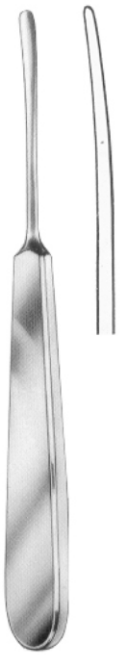


Konig
12-3648-15
15 cm/6”
4.5 mm

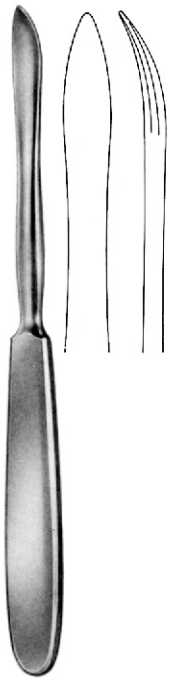
Alderdyce
12-3649-21
21 cm/8¼”

McDonald
12-3650-19
19 cm/7½”

Watson-Cheyne
12-3651-19
17.5 cm/7”

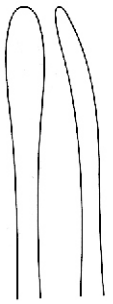


Sebileau
12-3652-00
17 cm/6¾”



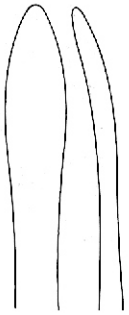
LANGENBECK
20.0cm
12-3652-01 8mm
12-3652-02 10mm

LANGENBECK

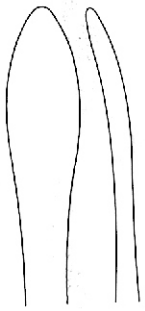


12-3652-03
17.0cm, 5mm

12-3652-04
17.0cm, 7mm

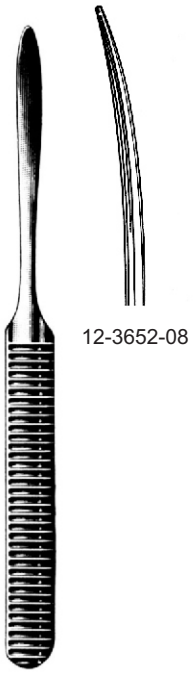


12-3652-05
20.0cm, 8mm



12-3652-06
20.0cm,10mm

ST. THOMAS
12-3652-07 18.0cm



12-3652-08

WILLIGER
17.0cm

12-3652-09

WILLIGER
16.0cm

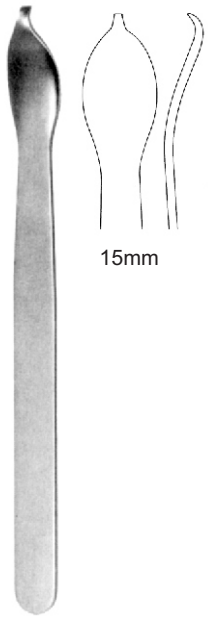
LANE
12-3652-10 26.5cm

LANE TRETHOWAN
12-3652-11 21.5cm

LANE
12-3652-12 25.5cm

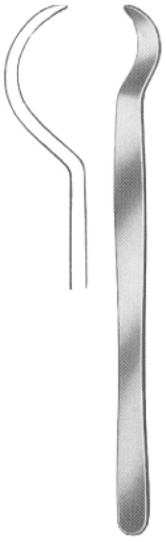
BRISTOW
12-3652-13 23.0cm

MURPHY-LANE
12-3652-14 34.0cm



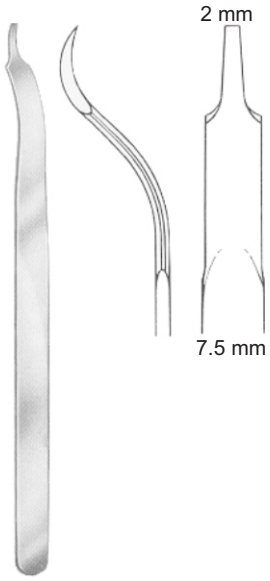
12-3653-16
16.0cm

12-3653-14
14 cm/5½”
2.8 mm

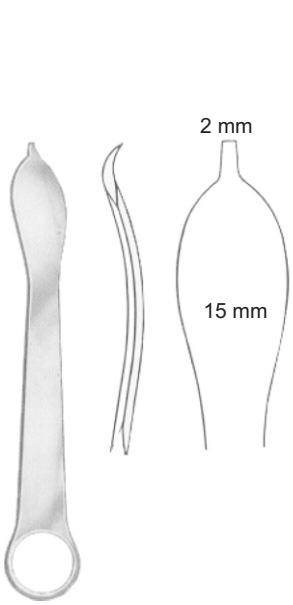


12-3654-14
14 cm
5 mm

12-3655-14
14 cm
7 mm



Buck-Gramcko
12-3656-15
15 cm/6”



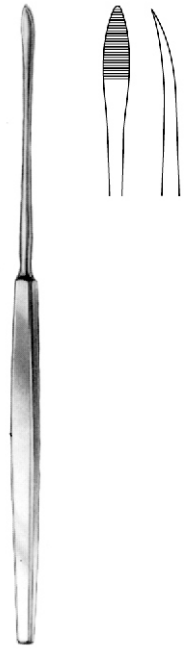
12-3657-12
12.5 cm/5”

Mini-Hohmann
16 cm/6¼“

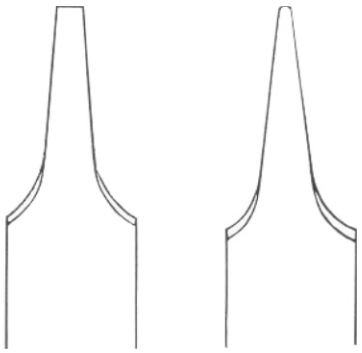
12-3658-06
6 mm

12-3658-08
8 mm

12-3658-10
16.0cm



12-3658-11
17.5cm



12-3659-17
17 mm

12-3660-17
17 mm

12-3661-26
26.5 cm/10½”
24 mm

Lange-Hohmann
12-3662-26
26 cm/10¼”
22 mm

Hohmann
12-3663-22
22 cm/8¾”
8 mm

Hohmann
12-3664-24
24 cm/9½”
14mm

Hohmann
12-3665-26
26 cm/10¼”
22 mm

Hohmann
12-3666-28
28 cm/11”
33 mm

Hohmann
12-3667-24
24 cm/9½”
43 mm

Hohmann
12-3668-24
24.5 cm/9¾”
43 mm

Hohmann
12-3669-24
24 cm/9½”
70 mm

Hohmann
12-3670-22
22 cm/8¾”
18 mm

Lange-Hohmann modif

30 mm	12-3671-26	26.5 cm/10½”
33 mm	12-3671-29	29.0 cm/11½”

Hohmann-Aldinger
12-3672-27
27 cm/10½”

Schumacher
(Wagner)
12-3673-34
34.5 cm/13½”

Schumacher
12-3674-29
29 cm/11½”

12-3675-01
32x19 mm

12-3675-02
48x19 mm

12-3675-03
57x19 mm

Smillie
14 cm/5½”

12-3675-04
52x13 mm

12-3675-05
12x13 mm

Spinal retractors

12-3676-01
75x30 mm

12-3676-02
100x30 mm

Taylor
17 cm/6½”

12-3677-21
21.5 cm/8½”

Meniscus retractors

Blount
12-3678-17
17.5 cm/7”

Murphy-Lane
12-3679-32
32 cm/12½”

Chandler

Length	Width	
18 cm	13 mm	12-3680-13
20 cm	19 mm	12-3680-19
23 cm	25 mm	12-3680-23
25 cm	30 mm	12-3680-30

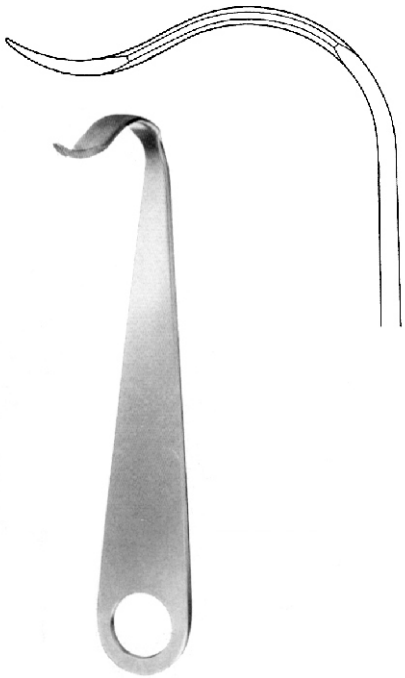
Lange-Hohmann
12-3680-27 27.0cm
12-3680-29 29.0cm

Bennett
12-3680-24 24.0cm
12-3680-26 26.0cm

Blount
12-3681-26
26 cm/10¼”

Blount
12-3682-26
26 cm/10¼”

12-3683-44 44 mm
12-3683-64 64 mm
Bennett
24 cm/9½”



12-3683-17
17.0cm, 56x10mm
Retractor

Smillie
12-3684-17
17 cm/6¾"

Smillie
12-3685-17
17 cm/6¾"

Smillie
12-3686-17
17 cm/6¾"

Salenius
12-3687-22
22 cm/8¾"

Salenius
12-3688-22
22 cm/8¾"

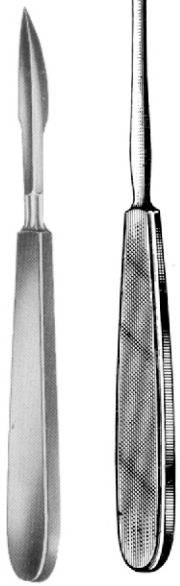
Mod. Schweden
17.0cm

left cutting
12-3688-01

right cutting
12-3688-02

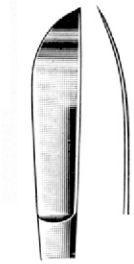
Lowe-Breck
12-3688-03
25.0cm

Downing
12-3688-04
25.0cm

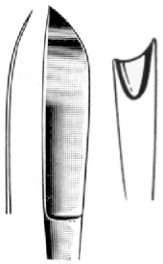


12-3689-17
17.5 cm/7"

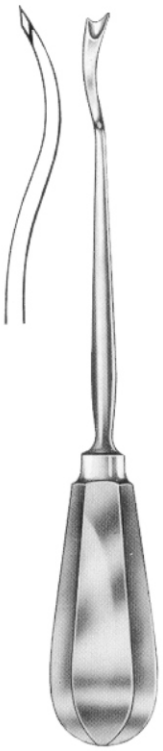
Neff
21.5 cm/8½"



12-3690-01
Left



12-3690-02
Right

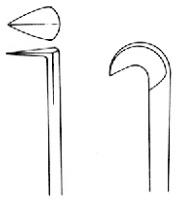


12-3691-01

Canad-Modell
20 cm/8"

12-3692-02

BIRCHER
19.0cm



12-3693-01 12-3693-02

Stille
20.0cm
12-3698-00 compl. set
12-3698-20 drill only

12-3698-01
2.5mm Ø

12-3698-02
3.0mm Ø

12-3698-03
3.5mm Ø

12-3698-04
4.0mm Ø

12-3698-05
10.0mm Ø

12-3698-06
5.0mm Ø

12-3698-07
8.0mm Ø

12-3698-08
12.0mm Ø

12-3698-09
16.0mm Ø

12-3698-10
1.0mm Ø

12-3698-11
1.5mm Ø

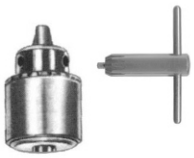
12-3698-12
2.0mm Ø

12-3699-00 compl. set
12-3699-01 drill only

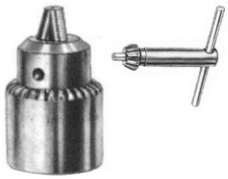
12-3699-09 12-3699-07
9.0cm 7.0cm
3.2mm Ø 3.2mm Ø

12-3699-08
Set of drills

Jacobs
12-3700-00 6.35mm



12-3701-00 set



12-3702-00 set

Stille-Sherman
24.0cm
12-3703-00 compl. set
12-3703-24 drill only

12-3703-25
2.5mm Ø

12-3703-30
3.0mm Ø

12-3703-35
3.5mm Ø

Hudson
12-3704-00 compl. set / 6 (12-3704,01, 02,03,07,09)
12-3704-27 handle only

12-3704-01
9mm Ø

12-3704-02
14mm Ø

12-3704-03
16mm Ø

12-3704-04
22mm Ø

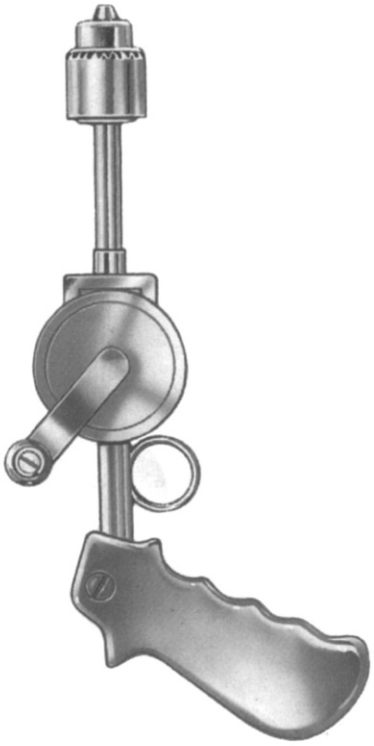
Cushing
12-3704-05
14mm Ø

12-3704-06
2mm Ø

Mckenzie
12-3704-07
13mm Ø

Errico
12-3704-08
16mm Ø

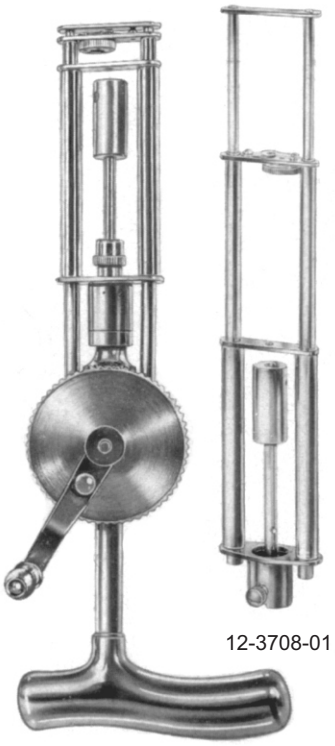
12-3704-09



12-3705-00

12-3706-00

12-3707-00



12-3708-01

12-3708-00 complete set

12-3709-01

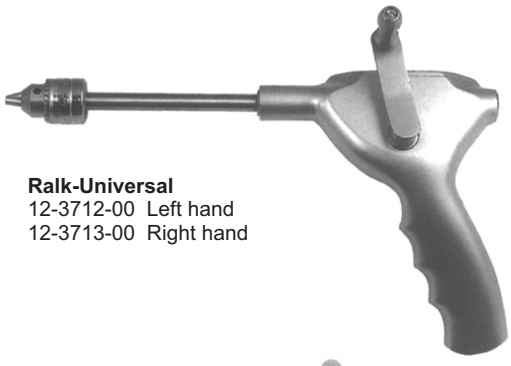
12-3709-02

12-3709-03

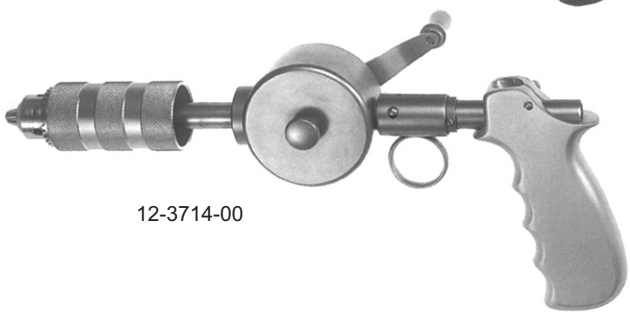
Kirschner
12-3709-00 complete set

Bunnell
12-3710-00

Ralk
12-3711-00



Ralk-Universal
12-3712-00 Left hand
12-3713-00 Right hand

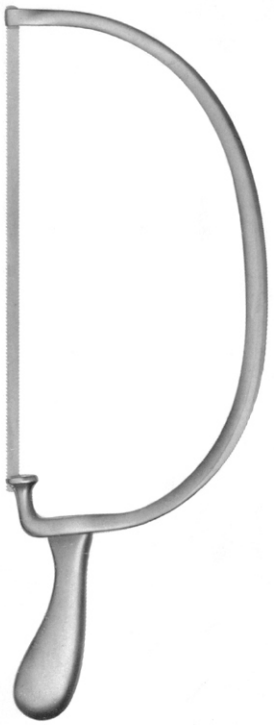


12-3714-00

Spare Saw Blade
12-3715-12 12mm
12-3715-15 15mm
12-3715-18 18mm

Chaarriere
12-3715-35 35.0cm

Spare Saw Blade
12-3716-03 3mm
12-3716-05 5mm
12-3716-07 7mm

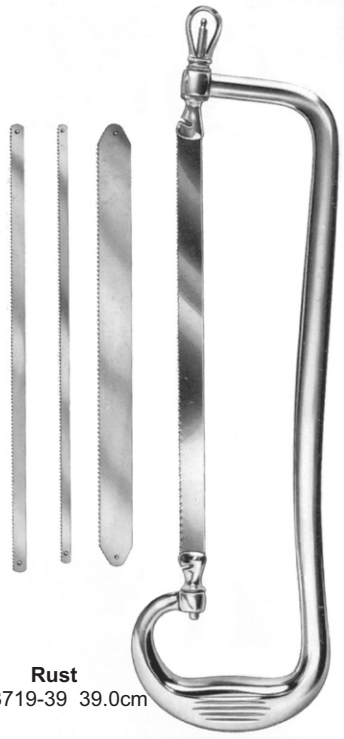


Helferich-Bier
12-3716-39 39.0cm

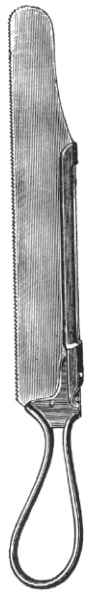
Lindemann
12-3717-20 20.0cm

Langenbeck
12-3718-23 23.0cm

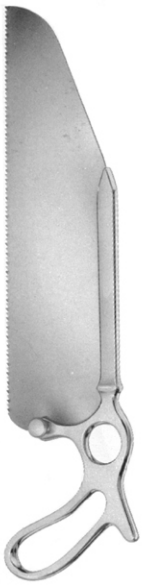
12-3719-06 6mm
12-3719-08 8mm
12-3719-12 12mm
12-3719-15 15mm
12-3719-18 18mm



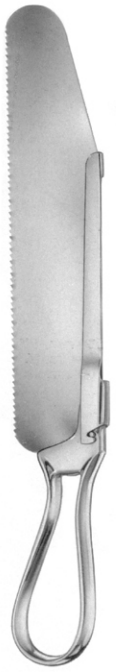
Rust
12-3719-39 39.0cm



Charriere
12-3720-27 27.0cm
12-3720-30 30.0cm
12-3720-34 34.0cm

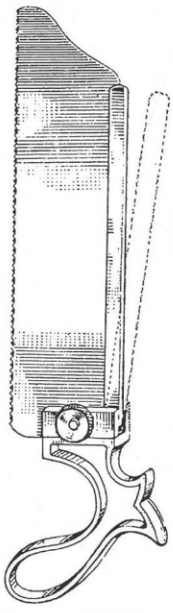


Satterlee
12-3721-31 31.0cm

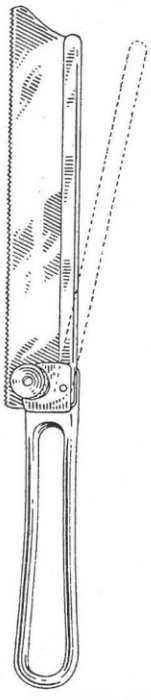


Charriere
12-3722-27 27.0cm
12-3722-30 30.0cm

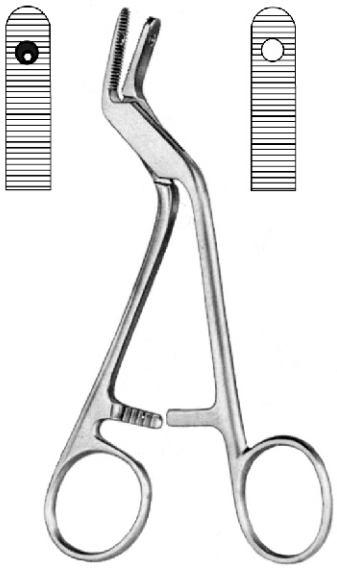
Satterlee
12-3723-31
31.0cm



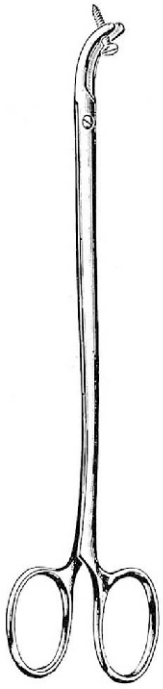
12-3724-23
23.0cm



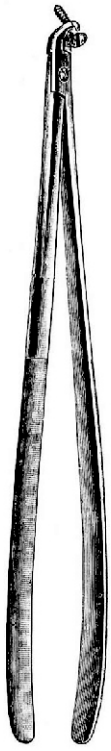
12-3725-19
19.0cm



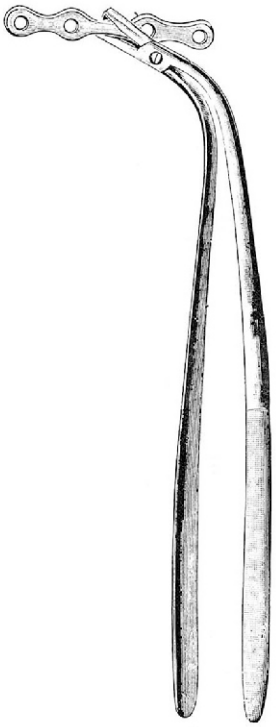
ADSON
12-3725-01
15.0cm



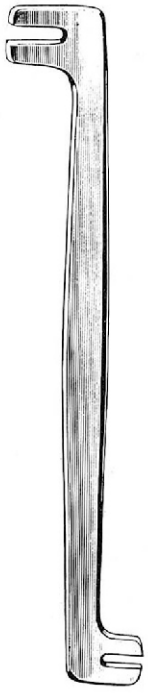
LANE
12-3725-02
18.0cm



LANE
12-3725-03
22.0cm

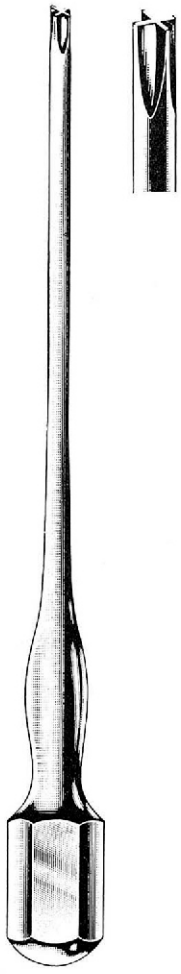


LANE
12-3725-04
22.0cm

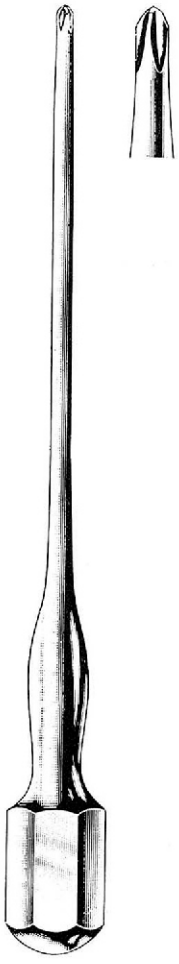


LANE
12-3725-05
18.0cm

12-3725-06
25.5cm

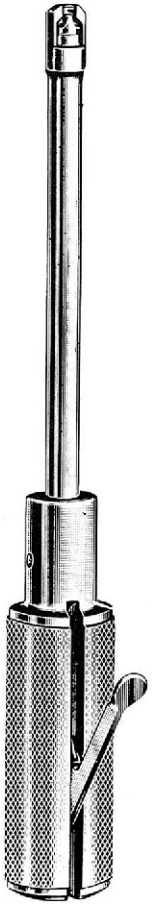


12-3725-07 25.0cm

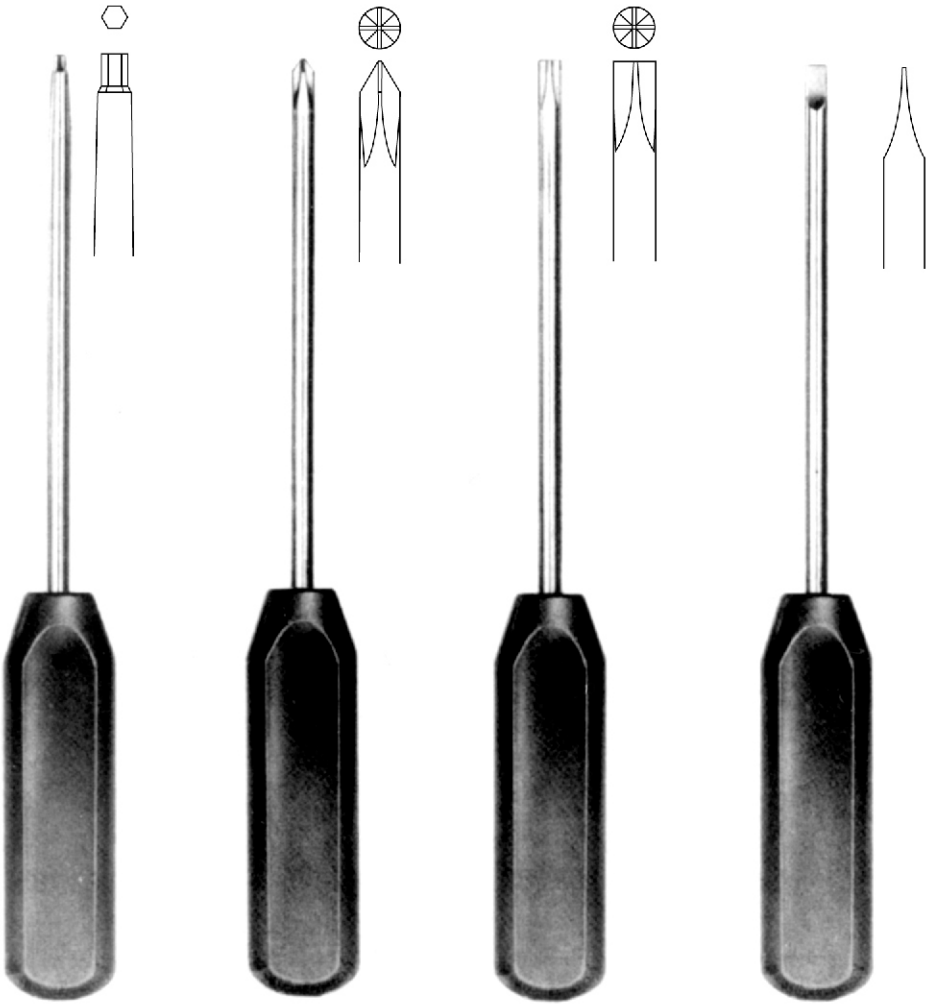


PHILLIPS
12-3725-08 25.0cm

LANE
12-3725-09 17.0cm
12-3725-10 25.0cm



WILLIAMS
12-3725-11 24.0cm



HEXAGONAL
12-3726-25 2.5mm
12-3726-35 3.5mm
12-3726-45 4.5mm
25.0cm

PHILLIPS
12-3727-25 25.0cm

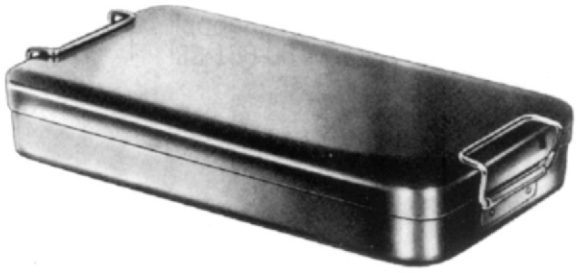
12-3728-25 25.0cm

LANE
12-3729-17 17.0cm
12-3729-25 25.0cm

Screw Driver set in case EN
Schraubenzicher-set mit-Etui DE
Juego de destornilladores en esuche ES
Jeu de tournevis dans le cas FR
Set di cacciaviti a caso IT

12-3730-14 14.5cm

12-3731-13



12-3732-00 Screw driver set, complete in case
12-3732-01 Sterilizing case only

12-3732-02

12-3732-03

12-3732-04

12-3732-05

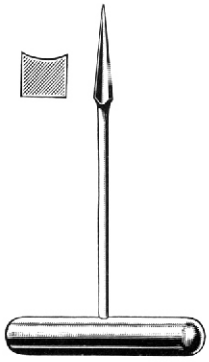
12-3732-06
12-3732-07

12-3733-24
2.4mm

12-3734-32
3.2mm

12-3735-48
4.8mm

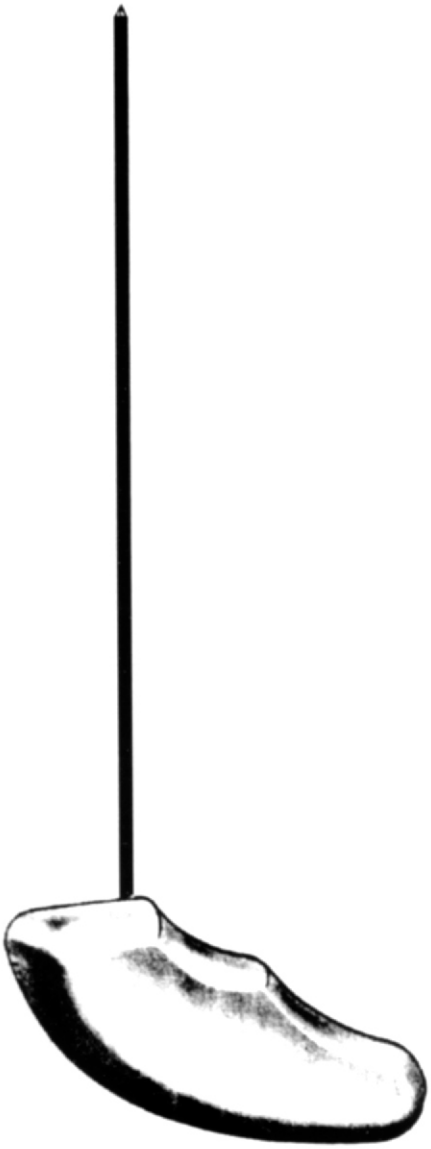
12-3736-64
6.4cm



12-3737-14 14.0cm

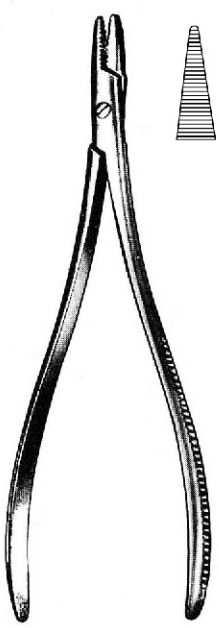
12-3738-14 14.0cm

PERTHES
12-3739-21 21.0mm

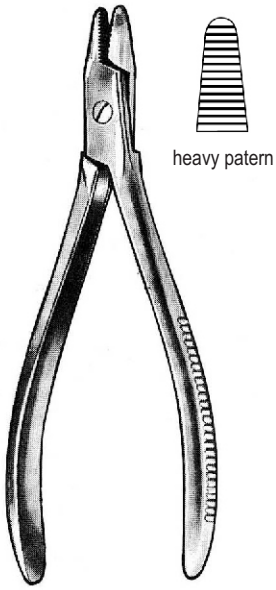


TABB
12-3740-24 2.4mm
12-3740-32 3.2mm
12-3740-48 4.8mm
12-3740-64 6.4mm

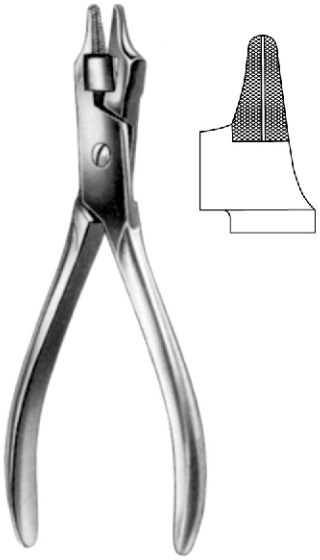
Flat Nose Pliers, Wire Cutting Pliers, Seizing Forceps **EN**
Flachzangen, Draht-kheifzangen, Faßzangen **DE**
Alicates planos, alicates para corter alambre **ES**
Pinces nez plat, fil Pince coupante, Forceps Saisissant **FR**
Pinze naso piatto, Filo di taglio Pinze, Pinze Cogliere **IT**



12-3741-16 16.5cm

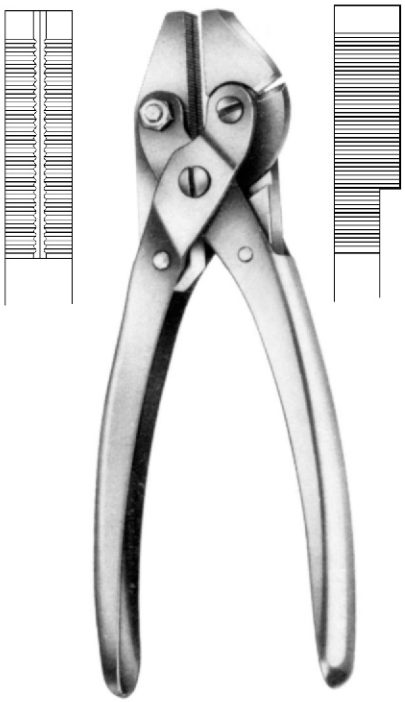


12-3742-16 16.0cm

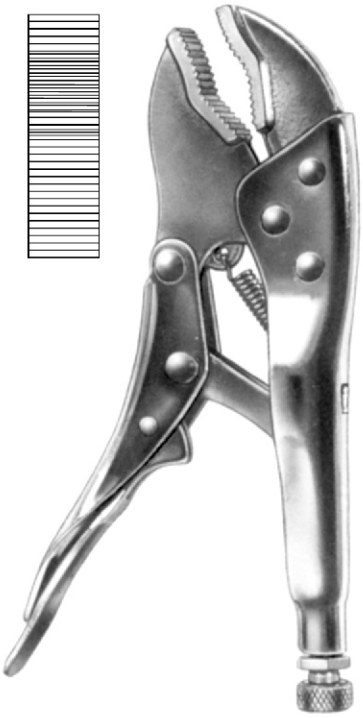


12-3743-15 15.0cm

12-3744-17 17.0cm



12-3745-18 18.0cm

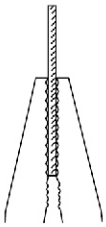


12-3746-18 18.0cm

12-3746-01 12-3746-02

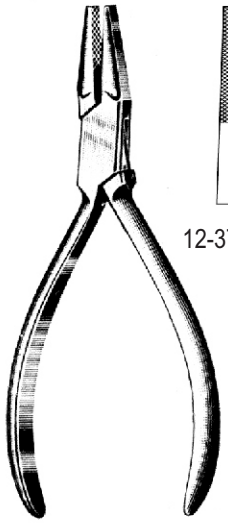
17.0cm

12-3747-01 12-3747-02 12-3747-03



parallel action

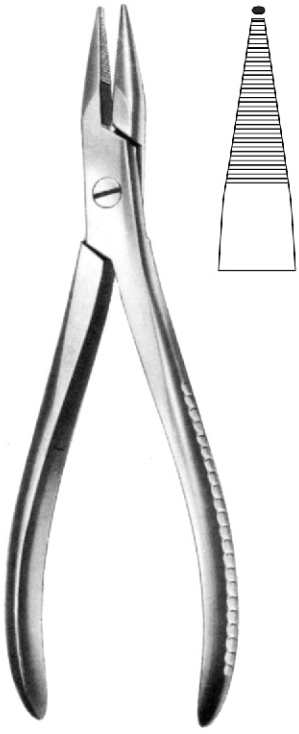
18.0cm



12-3748-01 12-3748-02

14.0cm

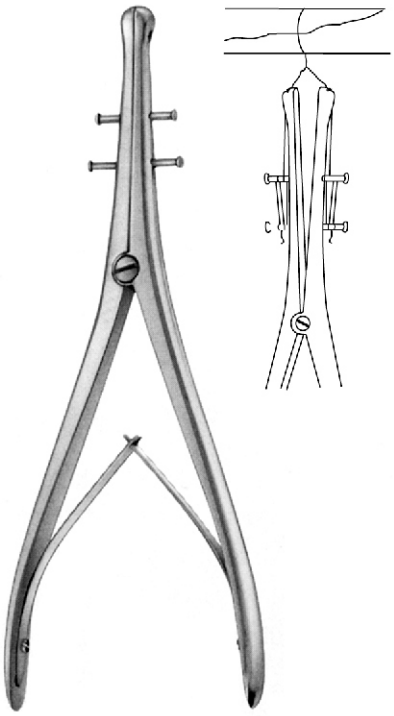
12-3749-16 16.0cm



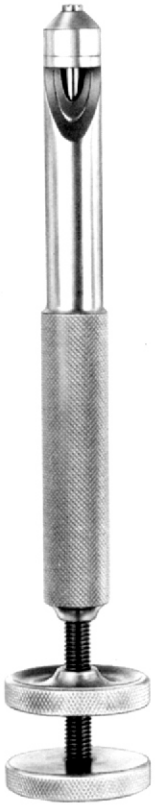
12-3750-19 19.5cm

PARHAM
12-3751-18 18.0cm
12-3751-20 20.0cm
12-3751-25 25.0cm
12-3751-30 30.0cm

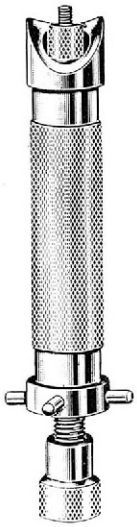
PARHAM
12-3752-22 22.0cm



DEMEL
12-3753-28 28.0cm

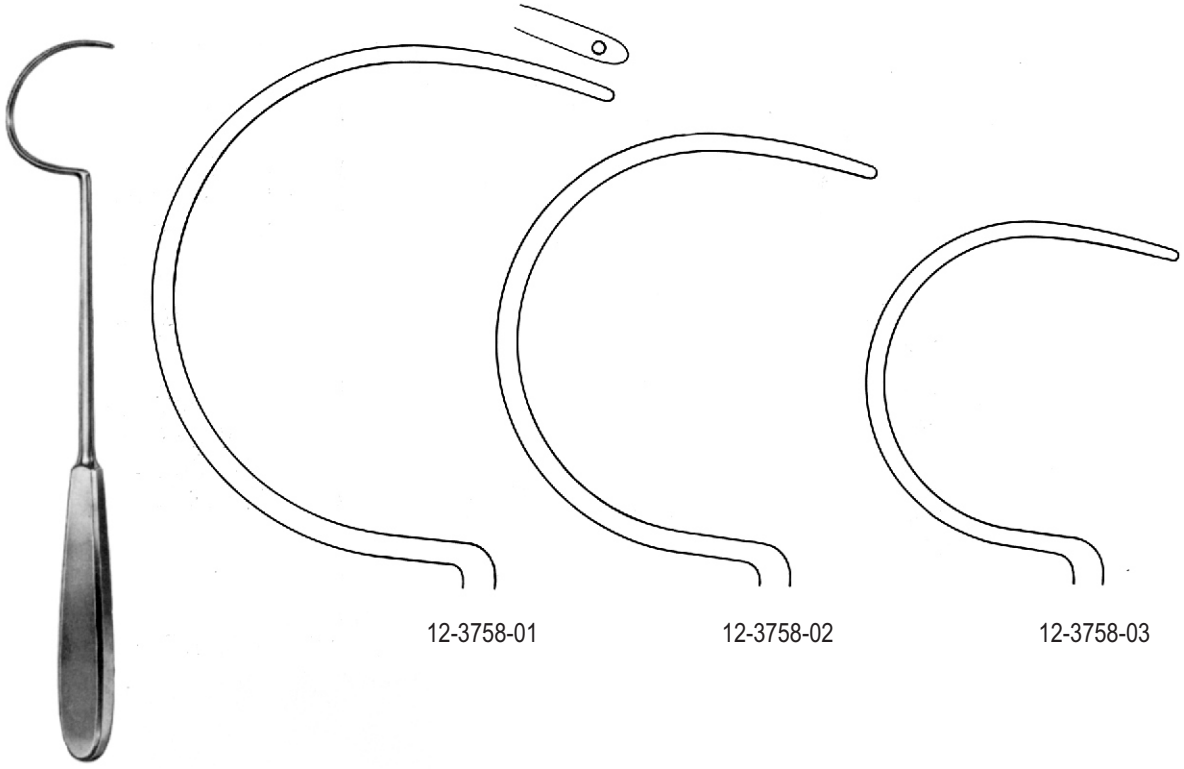


LOUTE
12-3754-21 21.0cm



LLOYD
12-3755-00

	soft	hard
0.2mm Ø	12-3756-02	
0.3mm Ø	12-3756-03	12-3757-03
0.4mm Ø	12-3756-04	12-3757-04
0.5mm Ø	12-3756-05	
0.6mm Ø	12-3756-06	12-3757-06
0.7mm Ø	12-3756-07	
0.8mm Ø	12-3756-08	12-3757-08
0.9mm Ø	12-3756-09	
1.0mm Ø	12-3756-10	12-3757-10
1.2mm Ø	12-3756-12	
1.5mm Ø	12-3756-15	



12-3758-01 12-3758-02 12-3758-03

DEMEL

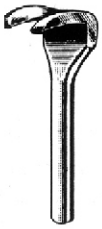
KUENTSCHER
12-3759-21 21.0cm

KUENTSCHER
12-3760-21 21.0cm

KUENTSCHER
12-3761-00 63.0cm
complete set

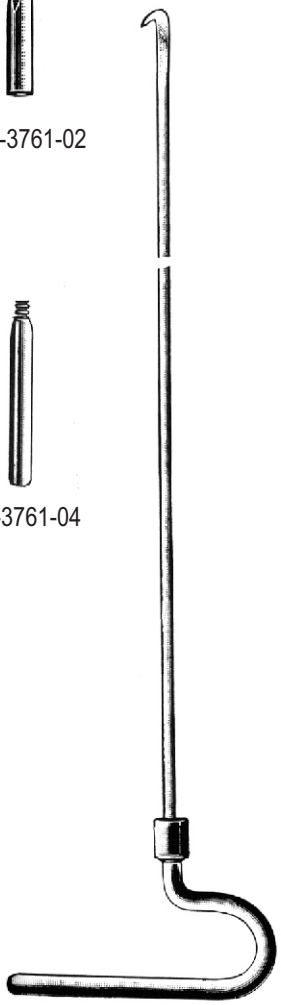
12-3761-01

12-3761-02

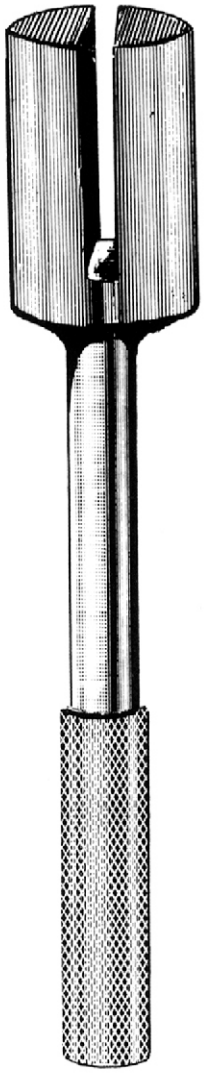


12-3761-03

12-3761-04

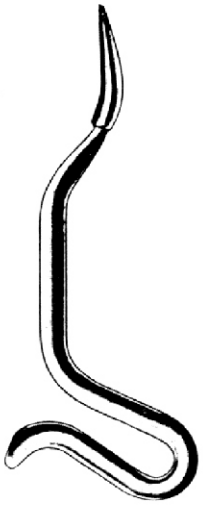


12-3762-29 29.0cm
12-3762-37 37.0cm
12-3762-42 42.0cm
12-3762-49 49.0cm

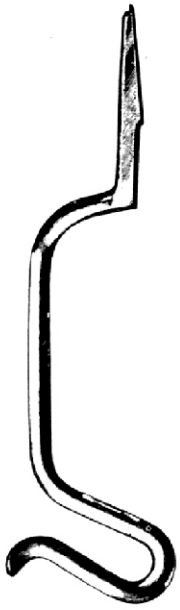


12-3763-00

	L=35cm	L=46cm	L=60cm
2.5mm Ø	12-3764-25	12-3765-25	
3.0mm Ø	12-3764-30	12-3765-30	
3.5mm Ø	12-3764-35	12-3765-35	12-3766-35
4.0mm Ø	12-3764-40	12-3765-40	12-3766-40
5.0mm Ø	12-3764-50	12-3765-50	12-3766-50



KUENTSCHER
12-3767-26 26.0cm



KUENTSCHER
12-3768-35 35.0cm

STEINMANN
4mm Ø (Trocar tip)
12-3769-14 140mm
12-3769-16 160mm
12-3769-18 180mm
12-3769-20 200mm

SCHANZ
4mm Ø (Flat tip)
12-3770-06 60mm
12-3770-08 80mm
12-3770-10 100mm

SCHANZ
6mm Ø (Flat tip)
12-3771-10 100mm
12-3771-13 130mm
12-3771-16 160mm
12-3771-19 190mm

SCHANZ
5mm Ø (Trocar tip)
12-3772-10 100mm
12-3772-12 125mm
12-3772-15 150mm
12-3772-17 170mm
12-3772-20 200mm
12-3772-25 250mm

KIRSCHNER
trocar point
flat end

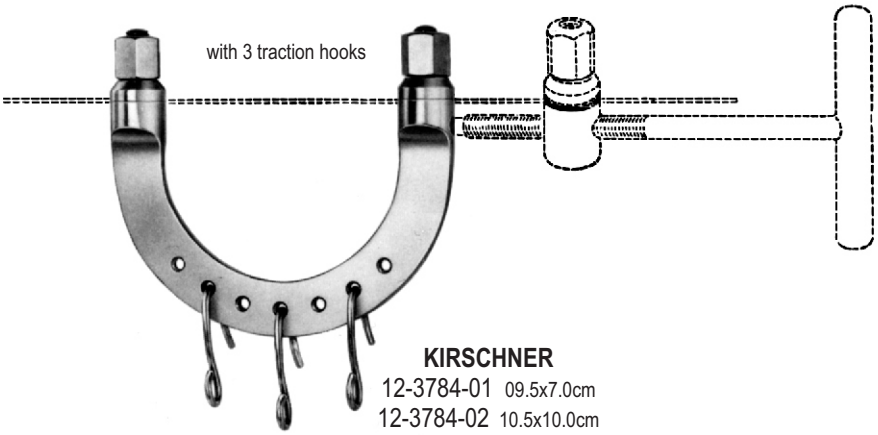
mm ø	60 mm	120mm	140mm	160mm	310mm
0.6	12-3773-06				
0.8	12-3773-08				
1.0	12-3773-10	12-3774-10	12-3775-10	12-3776-10	12-3777-10
1.2	12-3773-12	12-3774-12	12-3775-12	12-3776-12	12-3777-12
1.4	12-3773-14	12-3774-14	12-3775-14	12-3776-14	12-3777-14
1.5	12-3773-15	12-3774-15	12-3775-15	12-3776-15	12-3777-15
1.6	12-3773-16	12-3774-16	12-3775-16	12-3776-16	12-3777-16
1.8	12-3773-18	12-3774-18	12-3775-18	12-3776-18	12-3777-18
2.0	12-3773-20	12-3774-20	12-3775-20	12-3776-20	12-3777-20
2.2	12-3773-22	12-3774-22	12-3775-22	12-3776-22	12-3777-22
2.5	12-3773-25	12-3774-25	12-3775-25	12-3776-25	12-3777-25

KIRSCHNER
trocar point
round end

mm ø	60 mm	120mm	140mm	160mm	310mm
1.0	12-3778-10	12-3779-10	12-3780-10	12-3781-10	12-3782-10
1.2	12-3778-12	12-3779-12	12-3780-12	12-3781-12	12-3782-12
1.4	12-3778-14	12-3779-14	12-3780-14	12-3781-14	12-3782-14
1.5	12-3778-15	12-3779-15	12-3780-15	12-3781-15	12-3782-15
1.6	12-3778-16	12-3779-16	12-3780-16	12-3781-16	12-3782-16
1.8	12-3778-18	12-3779-18	12-3780-18	12-3781-18	12-3782-18
2.0	12-3778-20	12-3779-20	12-3780-20	12-3781-20	12-3782-20
2.2	12-3778-22	12-3779-22	12-3780-22	12-3781-22	12-3782-22
2.5	12-3778-25	12-3779-25	12-3780-25	12-3781-25	12-3782-25

KIRSCHNER
lancet point
flat end

mm ø	100 mm
1.0	12-3783-10
1.2	12-3783-12
1.5	12-3783-15
1.6	12-3783-16
1.8	12-3783-18
2.0	12-3783-20
2.2	12-3783-22
2.5	12-3783-25

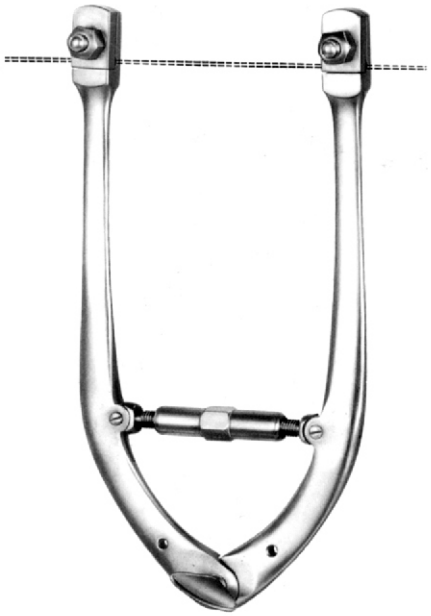


KIRSCHNER

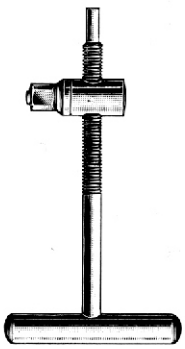
12-3784-01 09.5x7.0cm
12-3784-02 10.5x10.0cm
12-3784-03 12.0x12.0cm
12-3784-04 15.5x15.5cm
12-3784-05 20.0x15.5cm

KIRSCHNER

12-3785-01 6.0x6.0cm



12-3786-18 18.0x10.0cm
12-3786-27 27.0x27.0cm

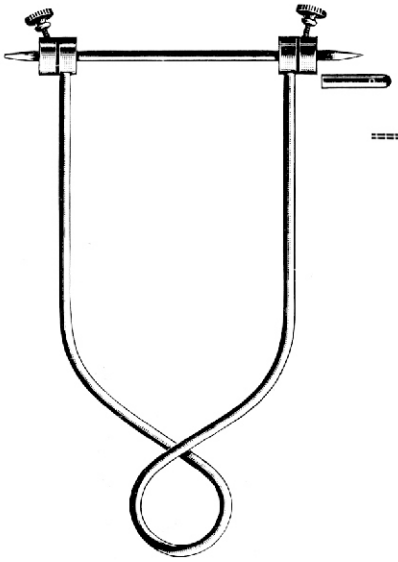


12-3787-18

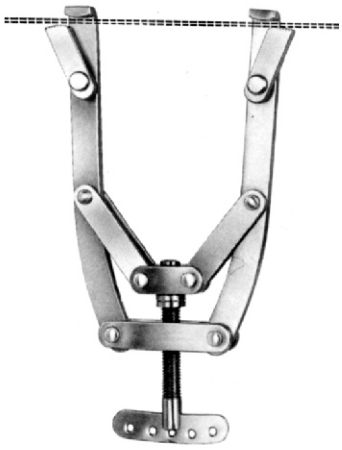
12-3788-19 19.0cm

12-3789-03

12-3790-06



BÖHLER
12-3791-15 21.0x15.0cm
12-3791-16 16.0x 9.0cm
12-3791-21 21.0x11.0cm



KIRSCHNER
12-3792-01 13.5cm, infant
12-3792-02 18.5cm, child
12-3792-03 27.0cm, adult

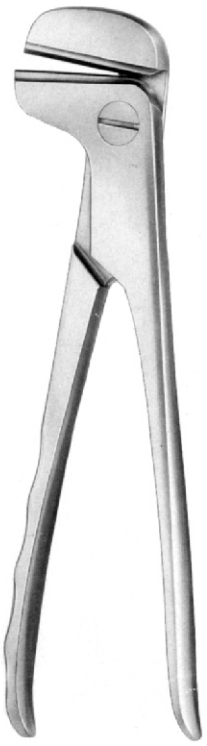
MARTIN-DIAMANT
12-3793-16
16.0cm

12-3794-16
16.0cm

12-3795-15
15.0cm

12-3796-23
23.0cm

12-3796-25
25.0cm



12-3797-24
24.0cm

Fig. 00
12-3798-20

Fig. 0
12-3798-10

Fig.01
12-3798-01

Fig. 02
12-3798-02

Fig. 00
12-3799-20

Fig. 0
12-3799-10

Fig. 01
12-3799-01

Fig. 02
12-3799-02

WILLIGER
17.5cm

12-3800-30

12-3800-10

12-3800-02

12-3800-04

12-3800-06

12-3800-20

12-3800-01

12-3800-03

12-3800-05

BRUNS
23.0cm

12-3801-01

12-3801-03

12-3801-05

12-3801-02

12-3801-04

12-3801-06

SIMON
24.0cm

MOD. USA
16.0cm

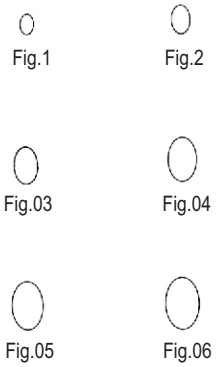


Fig.1	12-3802-01	12-3803-01
Fig.2	12-3802-02	12-3803-02
Fig.3	12-3802-03	12-3803-03
Fig.4	12-3802-04	12-3803-04
Fig.5	12-3802-05	12-3803-05
Fig.6	12-3802-06	12-3803-06

12-3804-01
12-3804-02
12-3804-03
12-3804-04
12-3804-05
12-3804-06

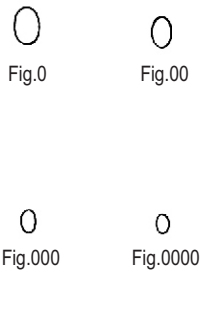


Fig.0	12-3805-10
Fig.00	12-3805-20
Fig.000	12-3805-30
Fig.0000	12-3805-40
Fig.00000	12-3805-50

LEMPERT
17.5cm

12-3806-01
12-3806-02
12-3806-03

HALLE
21.0cm

12-3807-01
12-3807-02
12-3807-03

25.0cm

VOLKMANN
17.0cm

0000 12-3808-40
000 12-3808-30
00 12-3808-20
0 12-3808-10
1 12-3808-01
2 12-3808-02
3 12-3808-03
4 12-3808-04
5 12-3808-05
6 12-3808-06

BRUNS
17.0cm

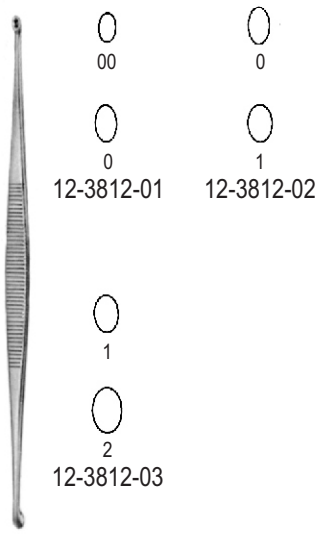
0000 12-3809-40
000 12-3809-30
00 12-3809-20
0 12-3809-10
1 12-3809-01
2 12-3809-02
3 12-3809-03
4 12-3809-04
5 12-3809-05
6 12-3809-06

SCHEDE
17.0cm

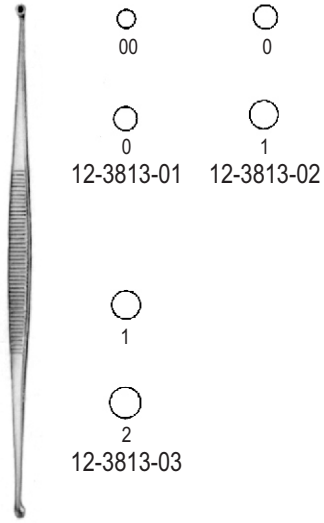
000 12-3810-30
00 12-3810-20
0 12-3810-10
1 12-3810-01
2 12-3810-02
3 12-3810-03
4 12-3810-04

SPRATT
16.5cm

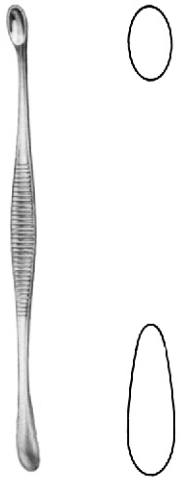
0000 12-3811-40
000 12-3811-30
00 12-3811-20
0 12-3811-10
1 12-3811-01
2 12-3811-02
3 12-3811-03
4 12-3811-04
5 12-3811-05



WILLIGER
13.5cm



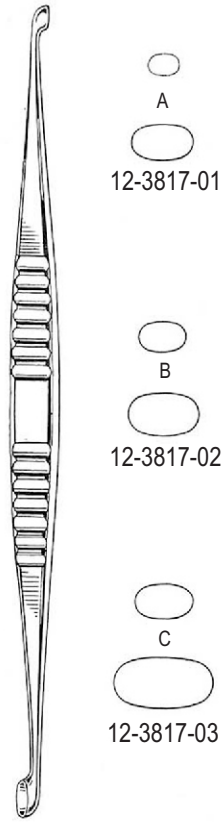
MARTINI
13.5cm



VOLKMANN
12-3814-13 13.0cm
12-3814-14 14.0cm
12-3814-17 17.0cm

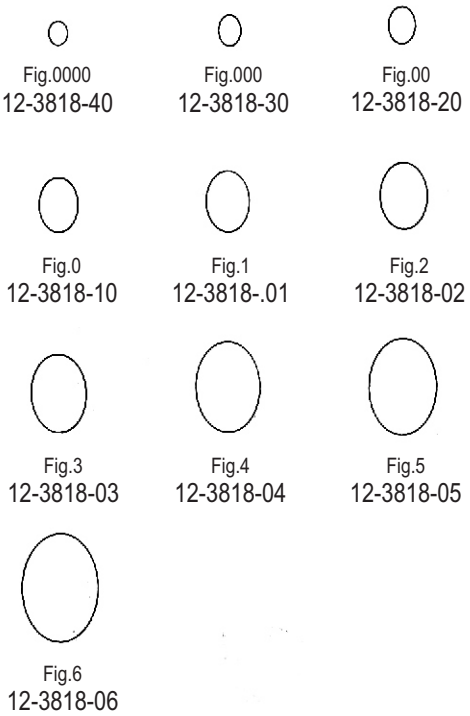
VOLKMANN
12-3815-13 13.0cm
12-3815-16 16.0cm
12-3815-20 20.0cm

12-3816-21 21.0cm



VOLKMANN
21.5cm

VOLKMANN
17.0cm



VOLKMANN
27.0cm

Fig.0
12-3819-10

Fig.1
12-3819-01

Fig.2
12-3819-02

Fig.3
12-3819-03

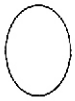
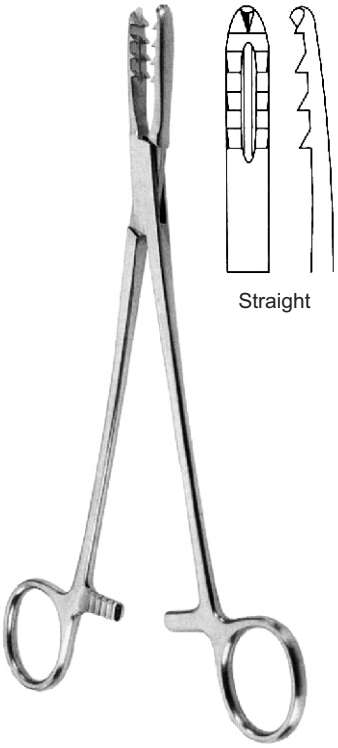


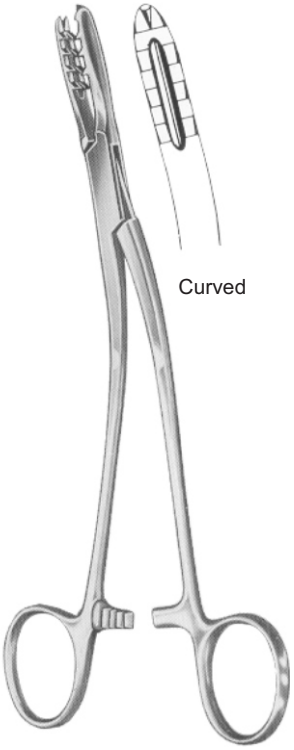
Fig.4
12-3819-04

Martin
12-3822-19
19 cm/7½"

Preston
12-3823-18
18 cm/7¼"



Bircher-Ganske
12-3824-20
20 cm/8"

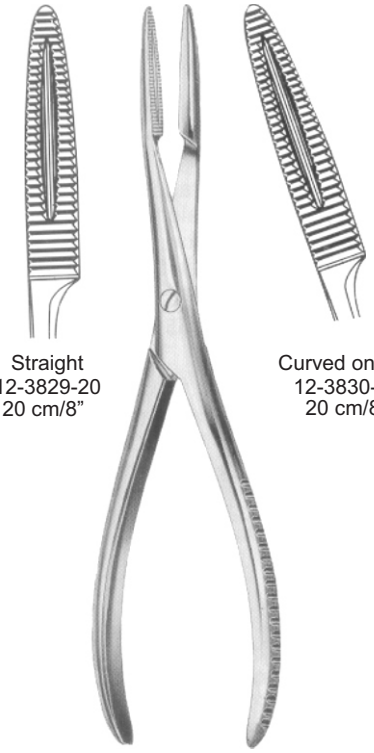


Bircher-Ganske
12-3825-20
20 cm/8"

Lewin
12-3826-17
17.5 cm/7"

Langenbeck
12-3827-21
21 cm/8¼"

Fergusson
12-3828-21
21 cm/8¼"



Straight
12-3829-20
20 cm/8”

Curved on Falt
12-3830-20
20 cm/8”

Van Buren
12-3831-23
23 cm/9"

Dingmann
12-3832-19
19cm/7½"

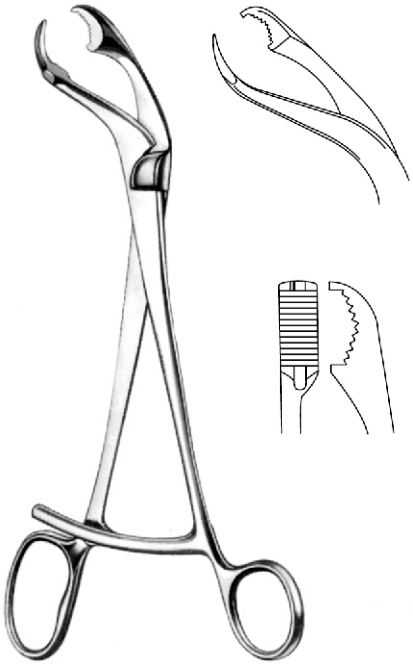
Dingmann Modif
12-3833-19
19 cm/7½"

Neff
12-3834-21
21 cm/8¼"

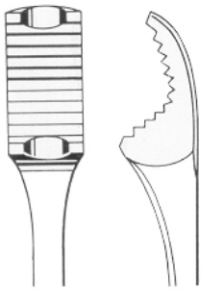
Semb
12-3835-19
19 cm/7½"

Semb
12-3836-19
19 cm/7½"

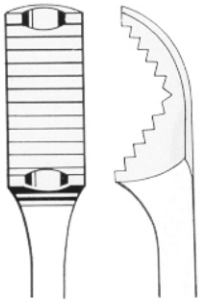
Verbrugge
12-3837-01
17.5 cm/7"



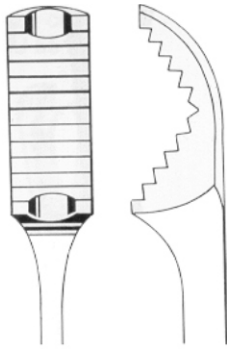
Verbrugge
12-3837-02
17.5cm



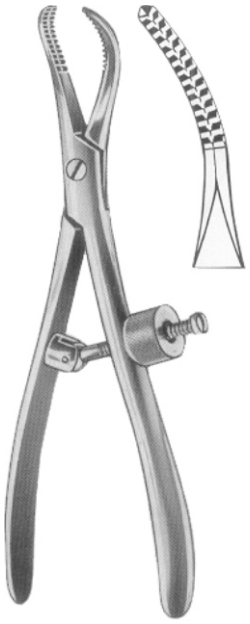
12-3838-25
25 cm/10"



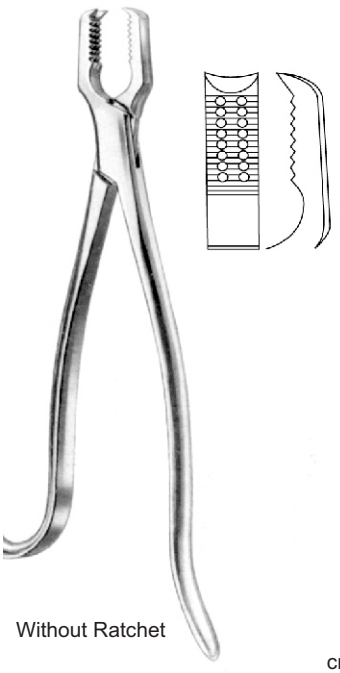
12-3839-26
26 cm/10¼"
Vebrugge



12-3840-27
27 cm/10½"



12-3841-16
16 cm/6¼"
12-3841-24
24 cm/9½"

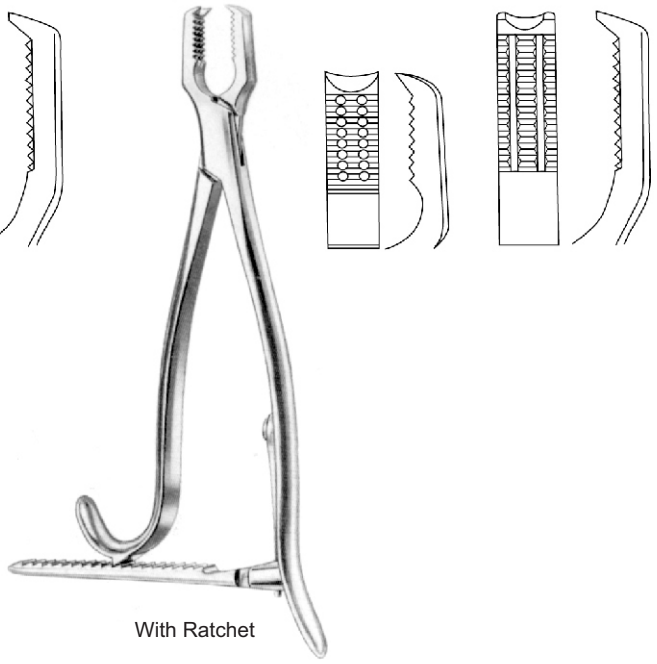


Without Ratchet

12-3842-17
12-3842-21

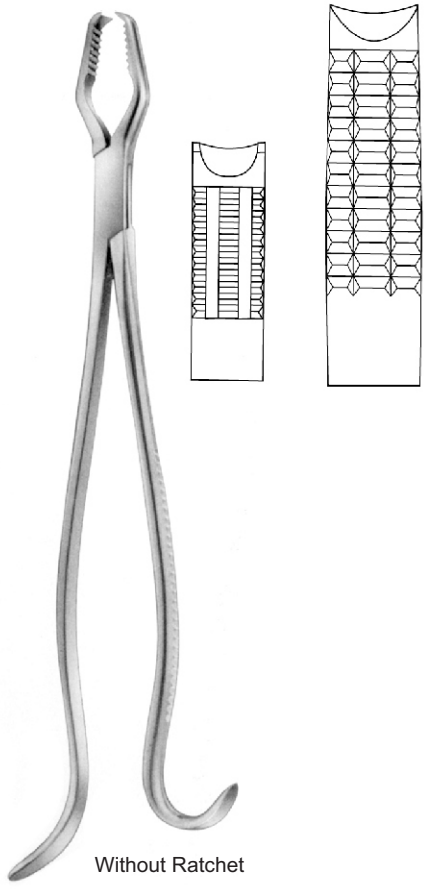
Kern

cm	in
17	6¾"
21	8¼"



With Ratchet

12-3843-17
12-3843-21

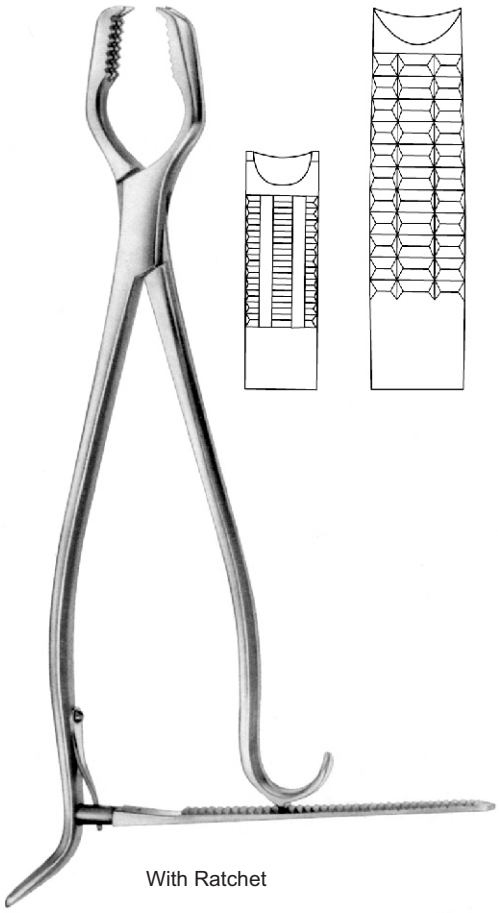


Without Ratchet

12-3844-33
12-3844-45

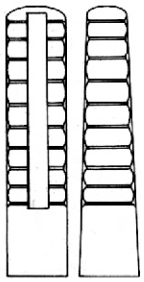
Lane

cm	in
33	13"
45	17¾"

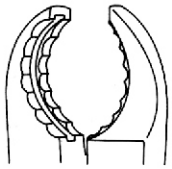


With Ratchet

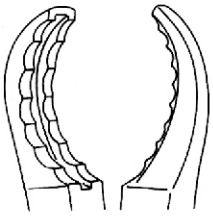
12-3845-33
12-3845-45



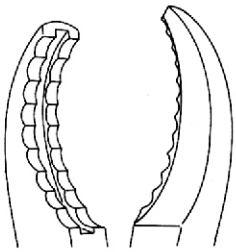
ULRICH
12-3846-23 - 12-3846-28



12-3846-23 23.0cm
12-3847-22 22.0cm



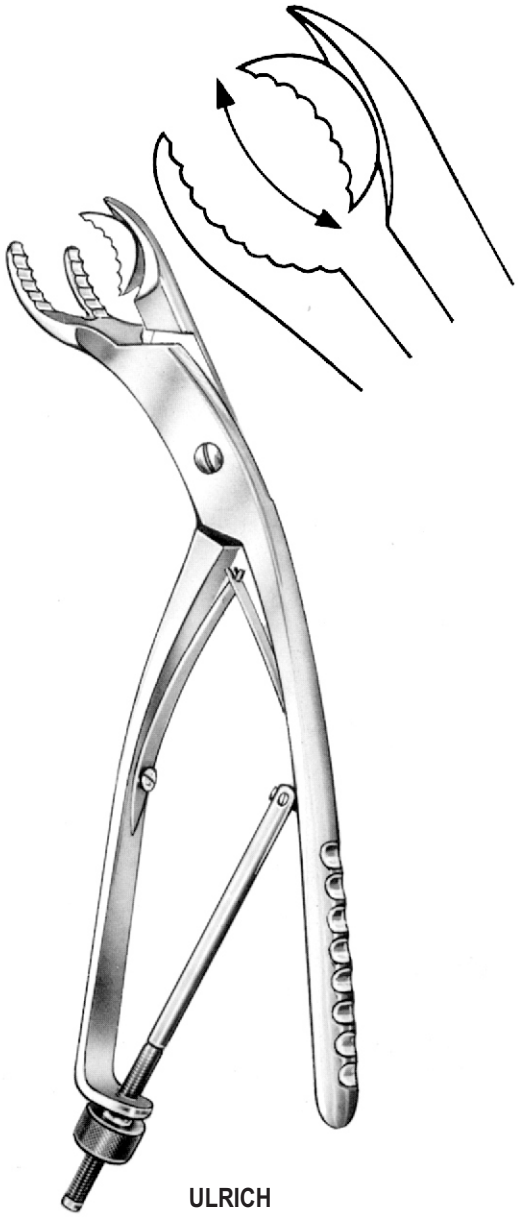
12-3846-25 25.0cm
12-3847-24 24.0cm



12-3846-28 28.0cm
12-3847-27 27.0cm

ULRICH
12-3847-22 - 12-3847-27

12-3848-19 19.0cm
12-3848-26 26.0cm

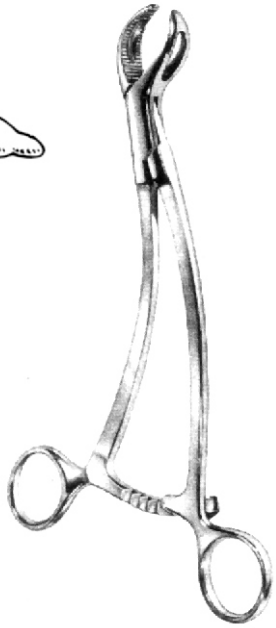


ULRICH
12-3848-00 28.0cm

Farabeuf-Lambotte
12-3849-26
26 cm/10¼"

Lambotte
12-3850-19 19 cm/7½"
12-3850-23 23 cm/9"
12-3850-26 26 cm/10¼"

12-3851-13
13.5cm



Bruns
12-3851-18
18.5cm

12-3851-14
14.5 cm/5¾"

12-3852-12
12 cm/4¾"

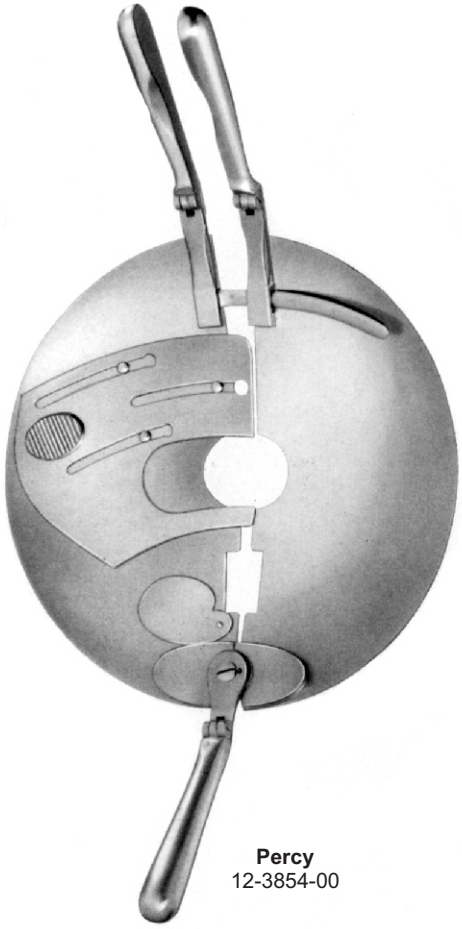
12-3852-21
21.0cm

12-3852-14
14.0cm

12-3853-15 15 cm/6"
12-3853-19 19 cm/7½"
12-3853-24 24 cm/9½"
12-3853-26 26 cm/10¼"
12-3853-28 28 cm/11"

Handles Detachable

Percy
12-3854-30



Percy
12-3854-00

Adjustable

Lambotte
12-3855-22 22 cm/8¾"
12-3855-27 27 cm/10½"
12-3855-30 30 cm/12"

Farabeuf
12-3856-23 23 cm/9"
12-3856-26 26 cm/10¼"

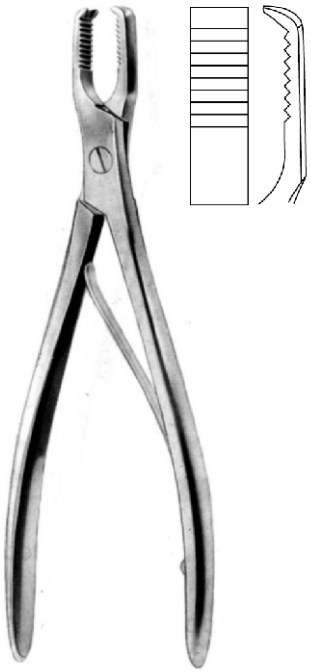
Lambotte
12-3857-22 22.5 cm/9"
12-3857-25 25.5 cm/10½"
12-3857-33 33 cm/13½"

Haase
12-3857-16
16.5 cm

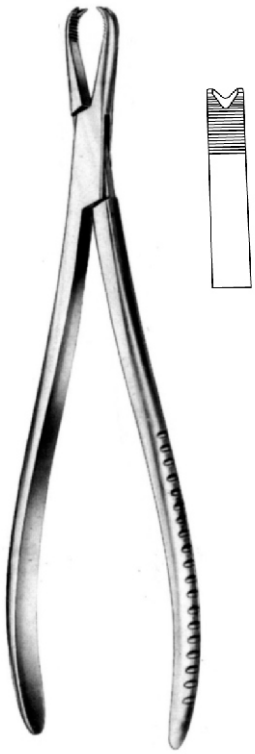
12-3858-19 19.0cm

12-3859-23 23.0cm

12-3860-25 25.0cm

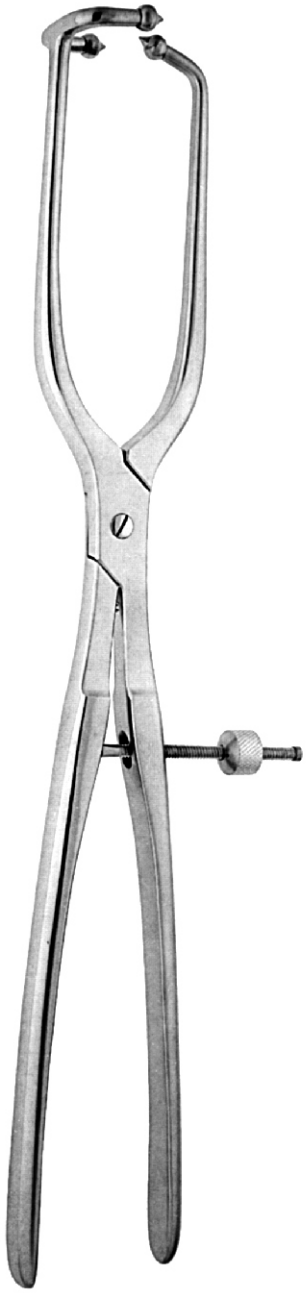


FROSCH
12-3861-18
18.0cm

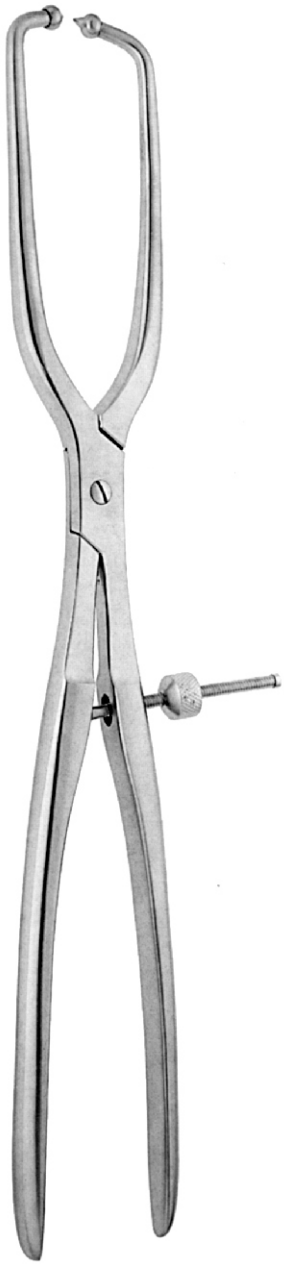


12-3862-20
20cm

12-3863-18 18.5cm



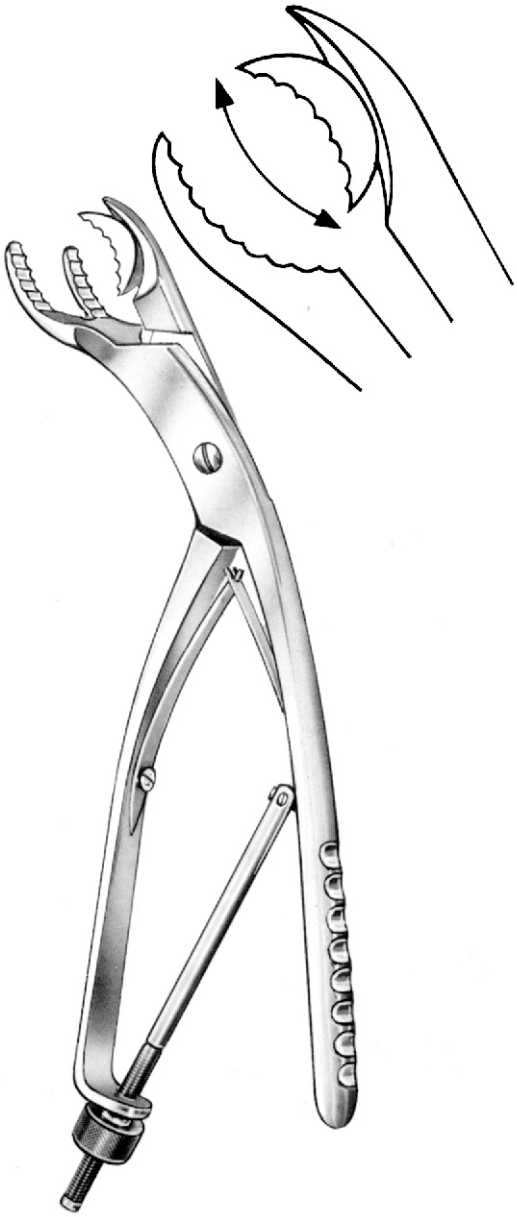
12-3864-40 40.0cm



12-3865-40 40.0cm

TUFFIER
12-3866-27 27.0cm

12-3867-19 19.0cm
12-3867-26 26.0cm

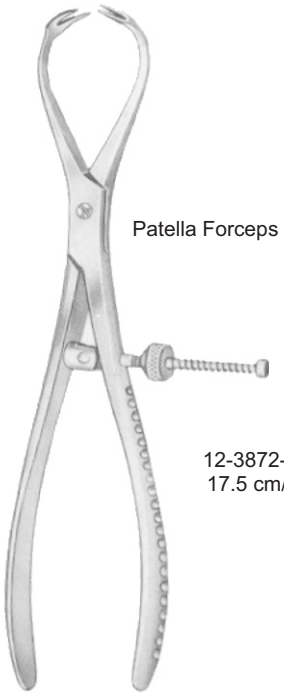


ULRICH
12-3868-28 28.0cm

12-3869-13
13.5 cm/5¼"

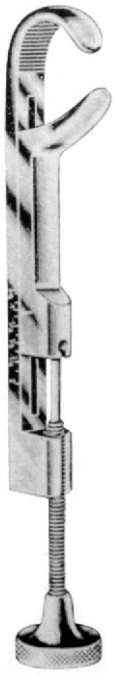
12-3870-20
20 cm/8"

Reall
12-3871-17
17 cm/6¾"



Patella Forceps

12-3872-17
17.5 cm/7"

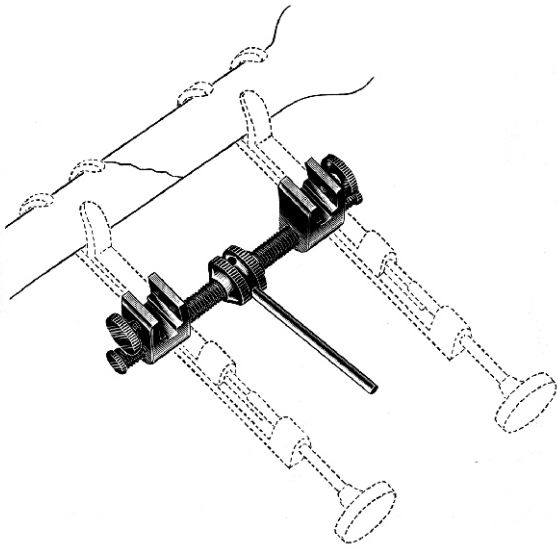


LOWMAN
12-3873-12 12.0cm
12-3873-18 18.5cm
12-3873-20 20.0cm
12-3873-22 22.0cm

GERSTER-LOWMANN
12-3874-18 18.0cm
12-3874-20 20.0cm
12-3874-22 22.0cm

LAMBERT-LOWMAN
2x2 prongs
12-3875-18 18.0cm
12-3875-20 20.0cm
12-3875-22 22.0cm

LOWMAN-HOGLUND
12-3876-12 12.0cm
12-3876-17 17.5cm
12-3876-20 20.0cm
12-3876-22 22.0cm



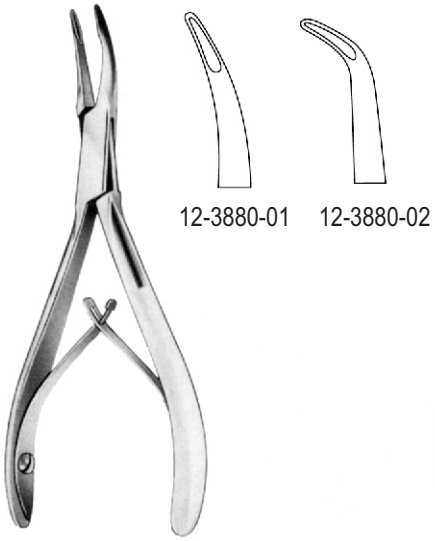
GERSTER
12-3877-15

12-3878-01 12-3878-02

13.0cm

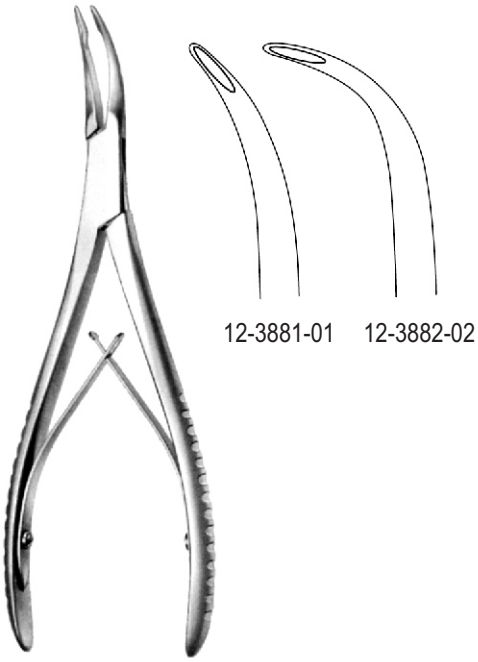
12-3879-01 12-3879-02

13.0cm



12-3880-01 12-3880-02

KLEINERT-KUTZ
14.0cm



12-3881-01 12-3882-02

STELLBRINK
17.0cm

MINI-FRIEDMAN
12-3883-12 12.0cm

FRIEDMAN
12-3884-14 14.0cm

MEAD
12-3885-16 16.5cm

MEAD
12-3886-16 16.5cm

HARTMANN
12-3887-16 16.0cm

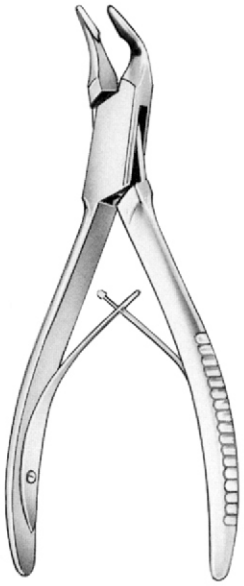
HARTMANN
12-3888-18 18.5cm

12-4012-01

12-4012-02

12-4012-03

JANSEN
18.0cm

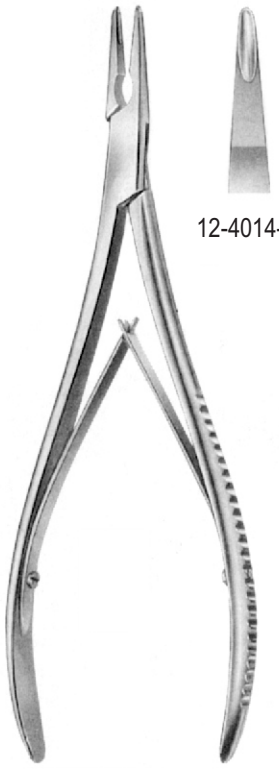


12-4013-01

12-4013-02

12-4013-03

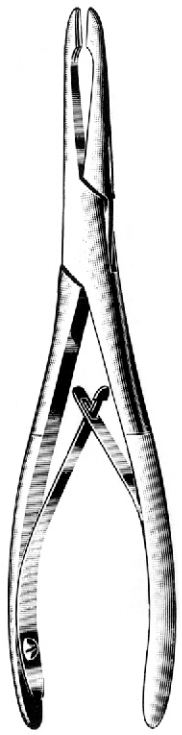
BLUMENTHAL
15.0cm



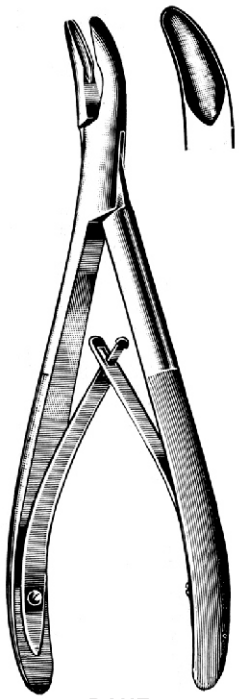
12-4014-20

12-4015-20

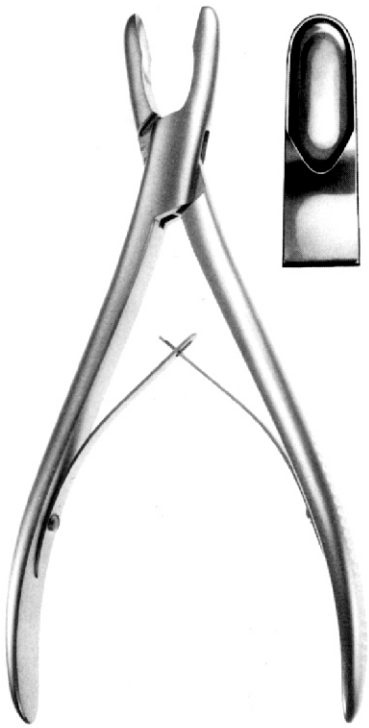
LEMPERT
20.0cm



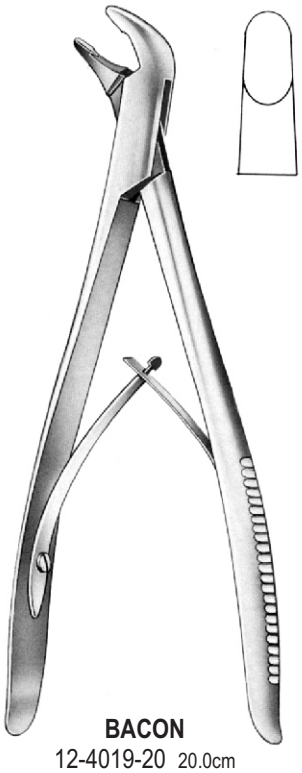
DEFOURMENTEL
12-4016-19 19.0cm



BANE
12-4017-18 18.0cm



ADSON
12-4018-21 21.0cm



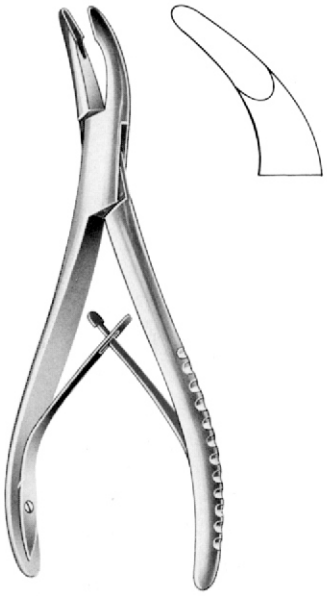
BACON
12-4019-20 20.0cm

FISCH
17.0cm

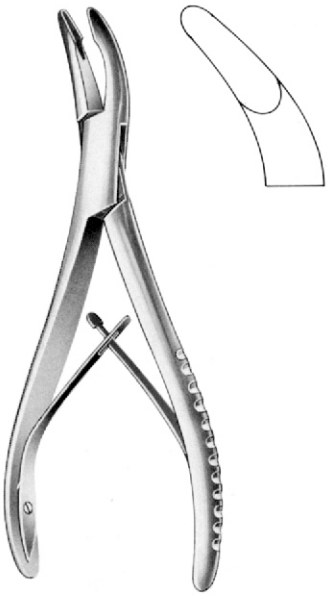
12-4020-01

12-4020-02

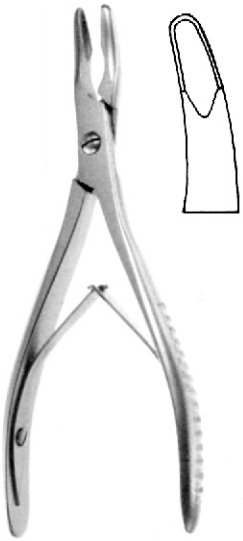
LUER
12-4021-01 15.0cm



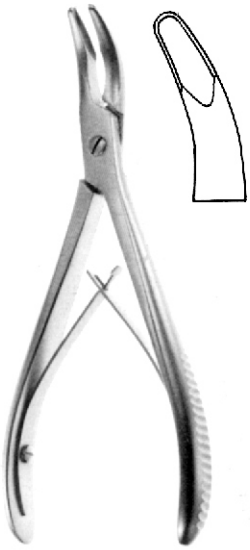
LUER
12-4021-02 15.0cm



LUER
12-4021-03 15.0cm



LUER
12-4022-01 15.0cm

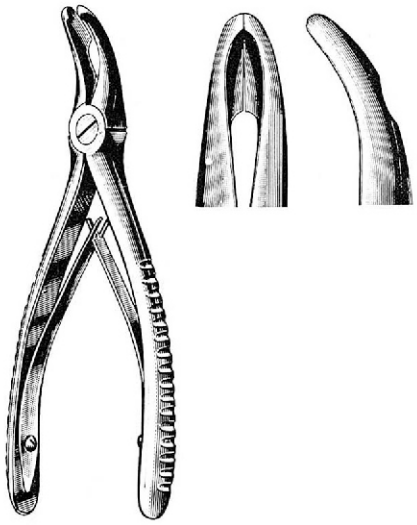


LUER
12-4022-02 15.0cm

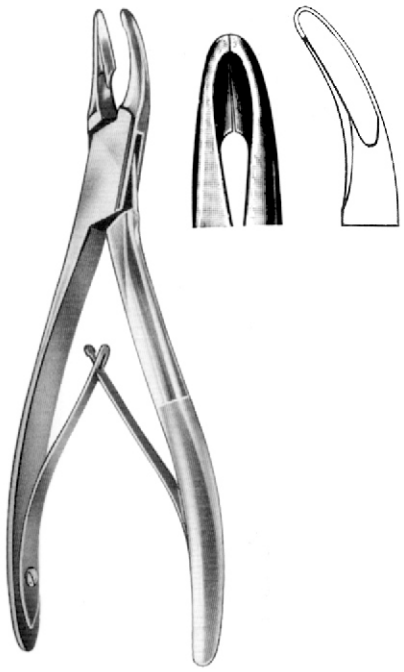
LUER
17.0cm

12-4023-17

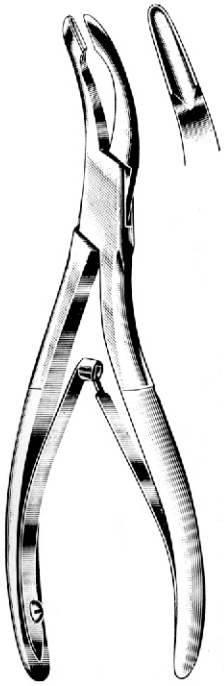
12-4024-17



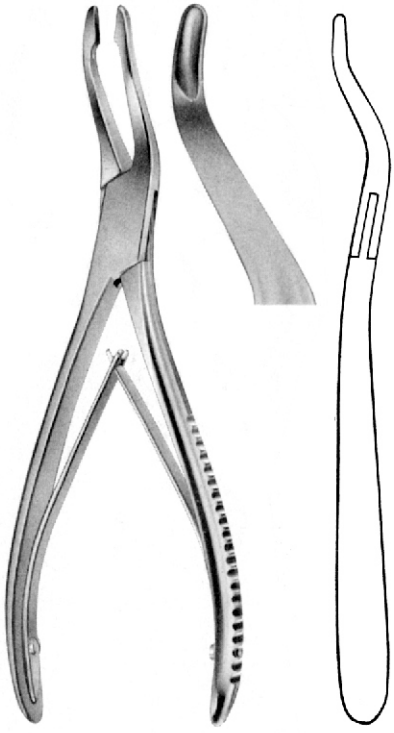
UNIVERSAL
12-4025-13 13.5cm



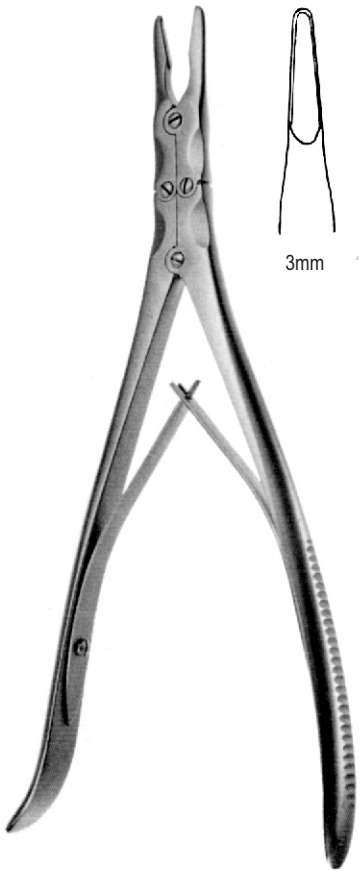
SCHELL
12-4026-17 17.0cm



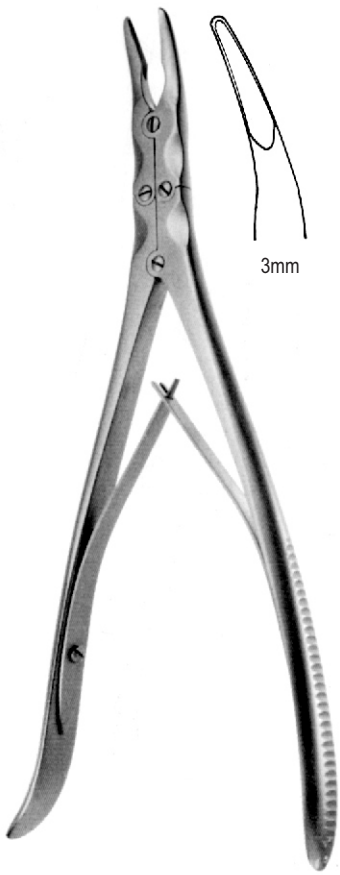
COTTLE-JANSEN
12-4027-18 18.0cm



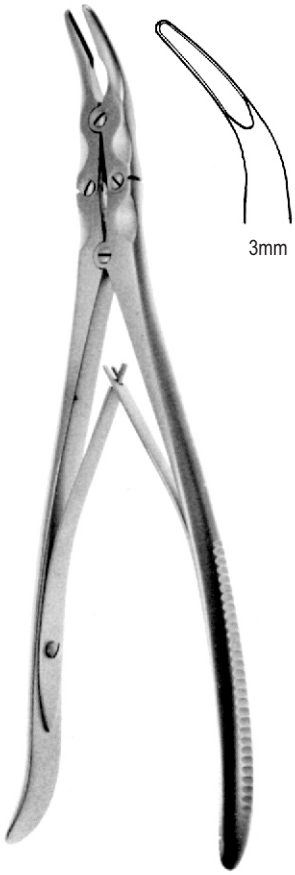
JANSEN
12-4028-19 19.0cm



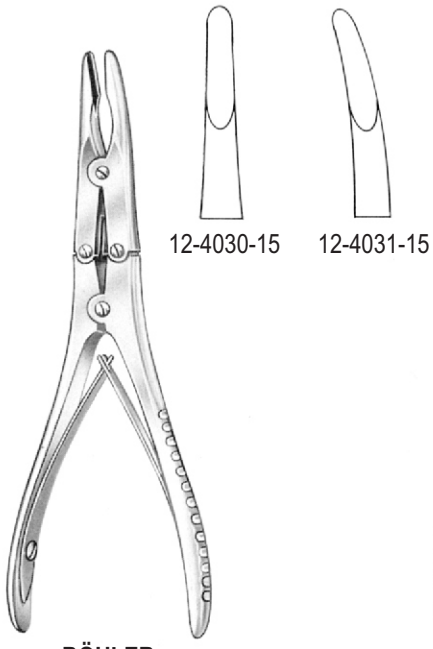
SMITH-PETERSEN
12-4029-01 24.0cm



SMITH-PETERSEN
12-4029-02 24.0cm

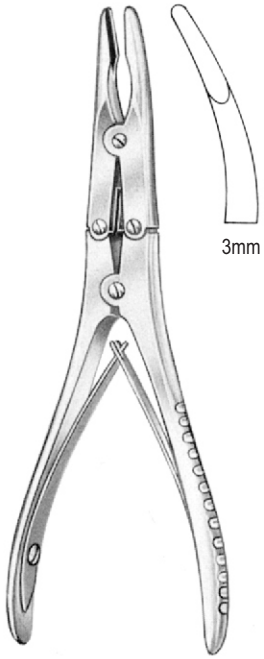


SMITH-PETERSEN
12-4029-03 24.0cm



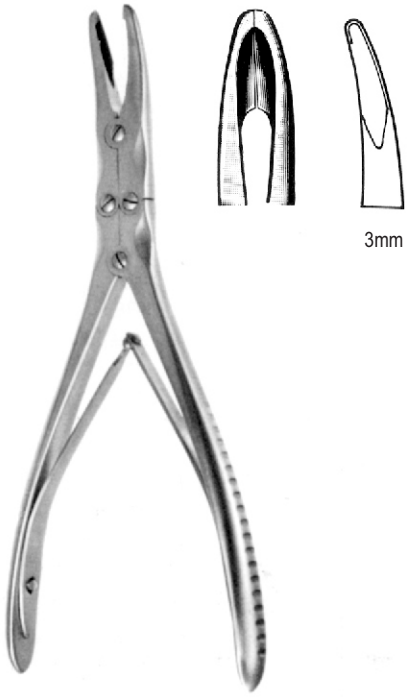
12-4030-15 12-4031-15

BÖHLER
15.5cm



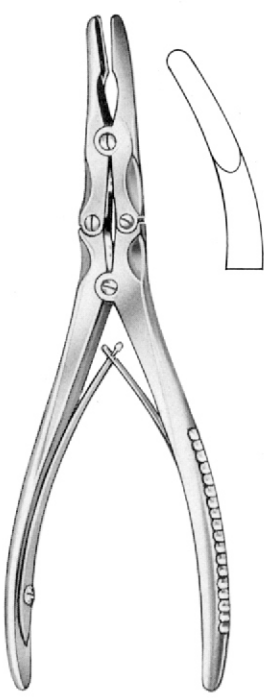
3mm

KLEINERT-KUTZ
12-4032-15 15.0cm

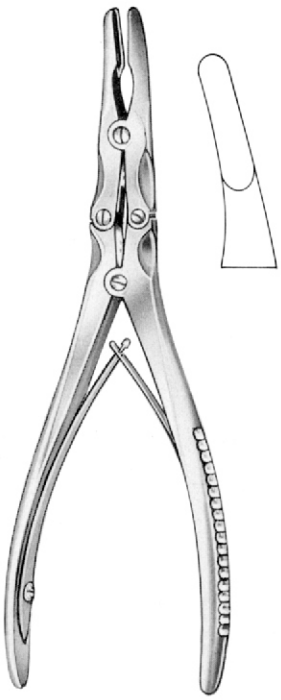


3mm

GEIGER
12-4033-15 15.0cm

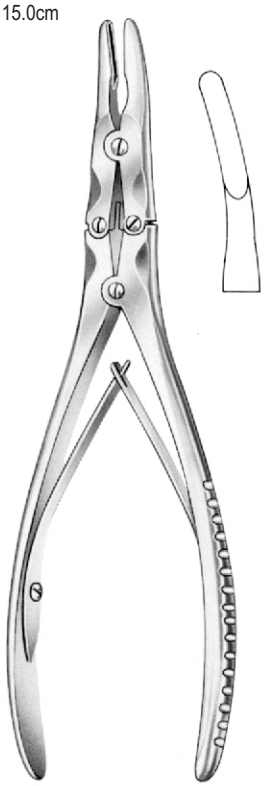


BEYER
12-4034-18 18.0cm

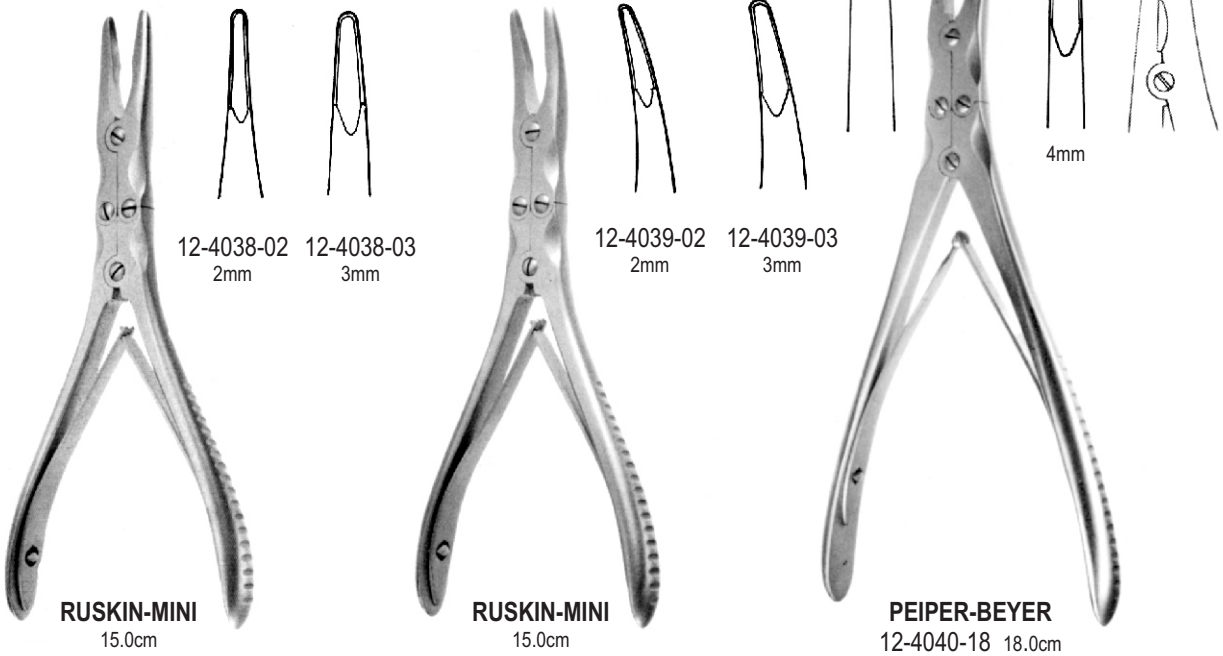


ZAUFAL-JANSEN
12-4035-18 18.0cm

MAYFIELD
12-4036-17 17.0cm



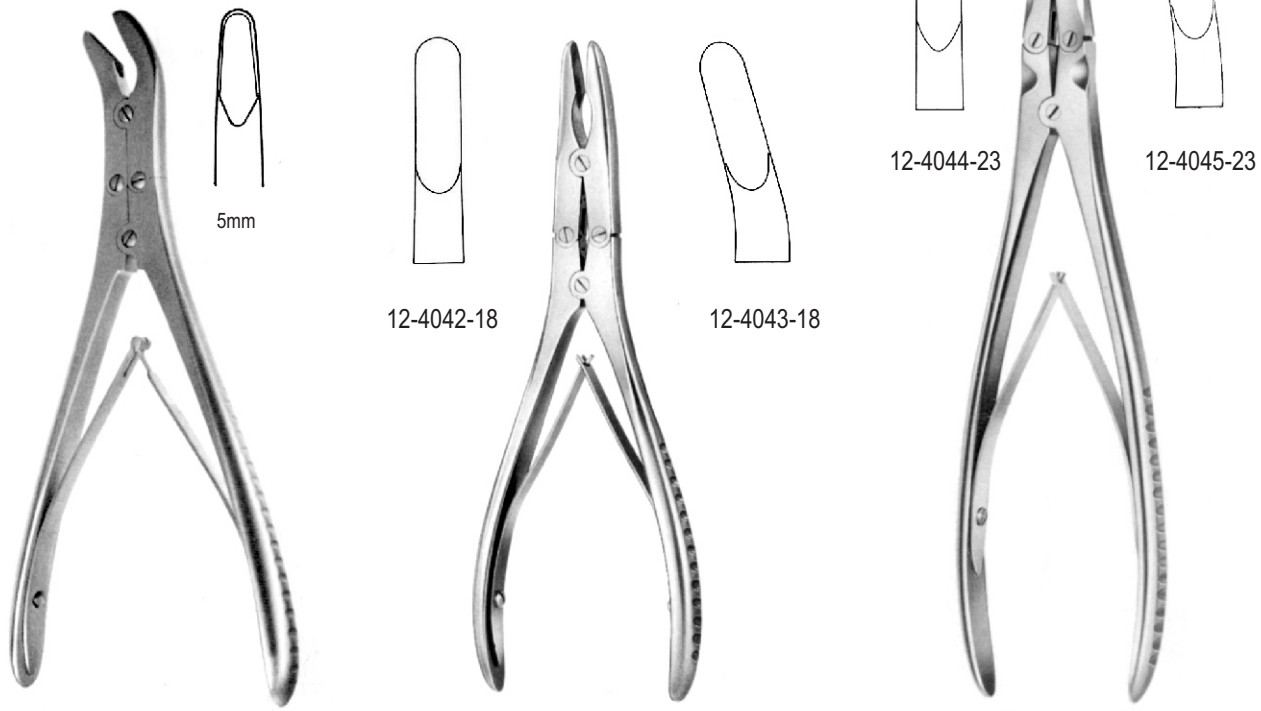
MARQUARDT
12-4037-20 20.0cm



12-4038-02 2mm
12-4038-03 3mm
RUSKIN-MINI
15.0cm

12-4039-02 2mm
12-4039-03 3mm
RUSKIN-MINI
15.0cm

4mm
PEIPER-BEYER
12-4040-18 18.0cm



5mm
RUSKIN
12-4041-18 18.0cm

12-4042-18
12-4043-18
RUSKIN
18.0cm

12-4044-23
12-4045-23
RUSKIN
23.0cm

FRYKHOLM
12-4046-24 24cm

12-4047-02

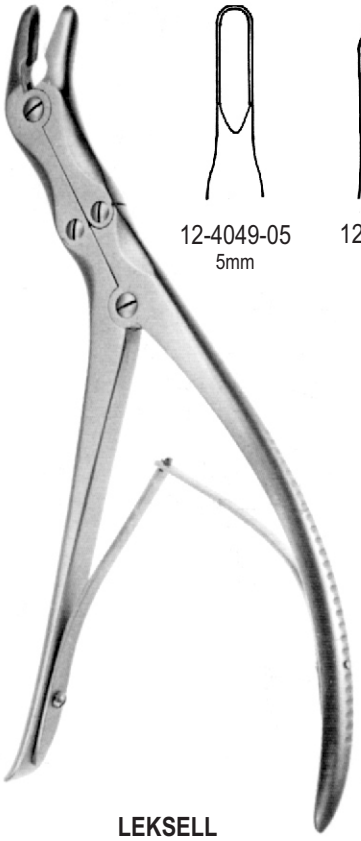
12-4047-03

12-4047-04

ECHLIN
23.0cm

5mm

STILLE-LEKSELL
12-4048-23 23.0cm



12-4049-05
5mm

12-4049-08
8mm

LEKSELL
23.0cm

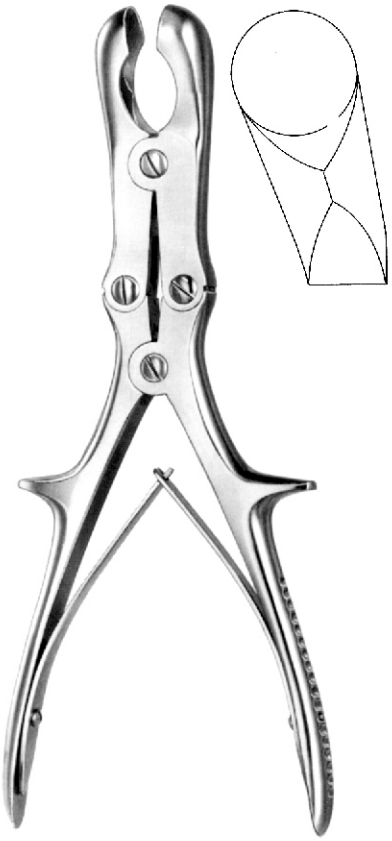
12-4050-01
8 mm

12-4050-02
4 mm

LEKSELL-STILLE
24.0cm

STILLE
12-4051-23 23.0cm

STILLE-RUSKIN
12-4052-01 23.0cm 12-4052-02

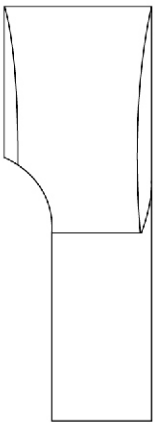


SEMB
12-4053-22 22.5cm

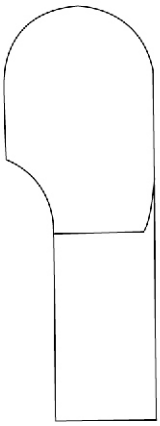
STILLE-LUER
12-4054-01 22.0cm 12-4054-02

STILLE-LUER
12-4055-23 23.0cm 12-4056-23
12-4055-27 27.0cm 12-4056-27

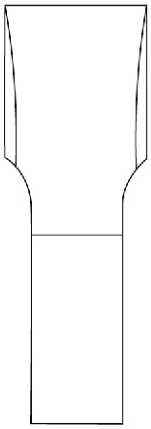
SAUERBRUCH
30.0cm



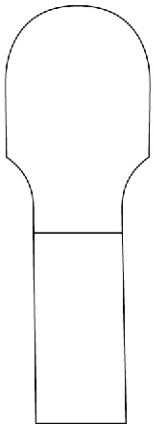
12-4057-01



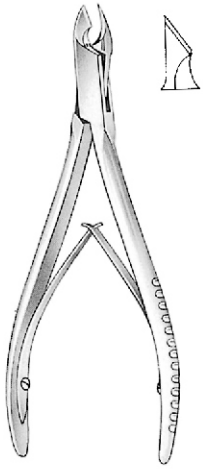
12-4057-02



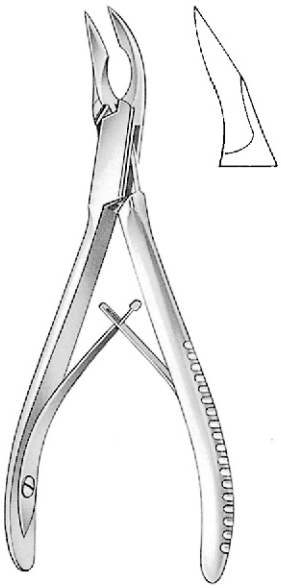
12-4058-01



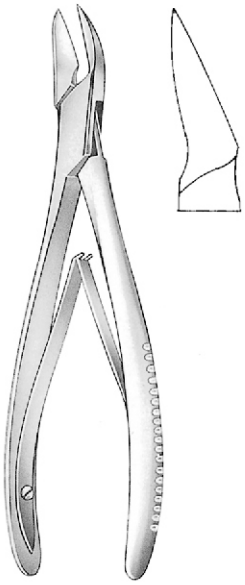
12-4058-02



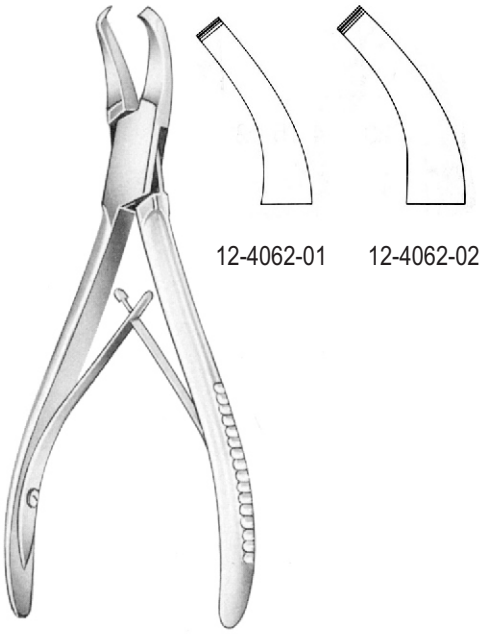
12-4059-12 12.0cm



CLEVELAND
12-4060-15 15.0cm

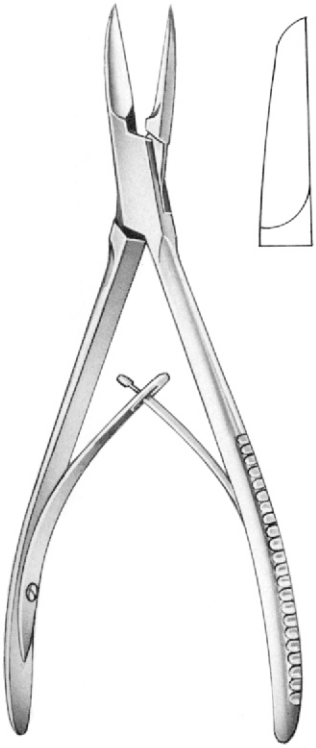


CLEVELAND
12-4061-17 17.0cm



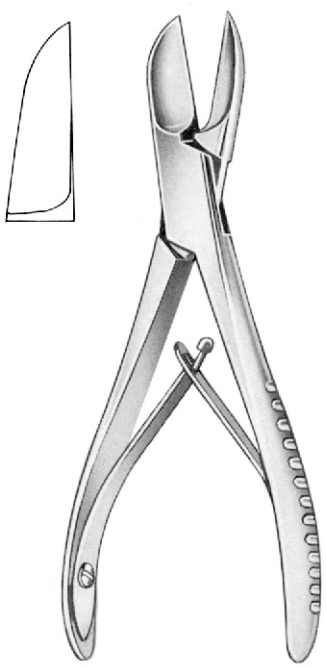
CLEVELAND
16.0cm

12-4062-01 12-4062-02



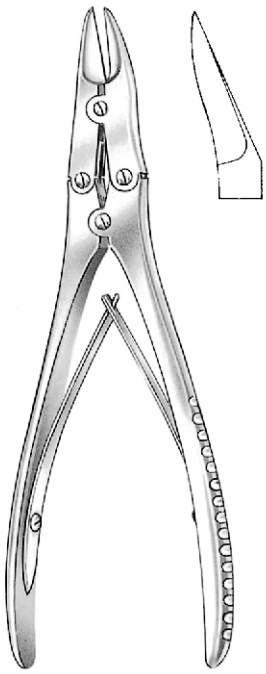
COTTLE-KAZANJIAN
12-4063-19 19.0cm

MARKWALDER
12-4064-20 20.0cm

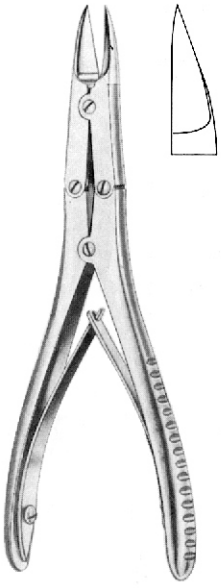


LISTON

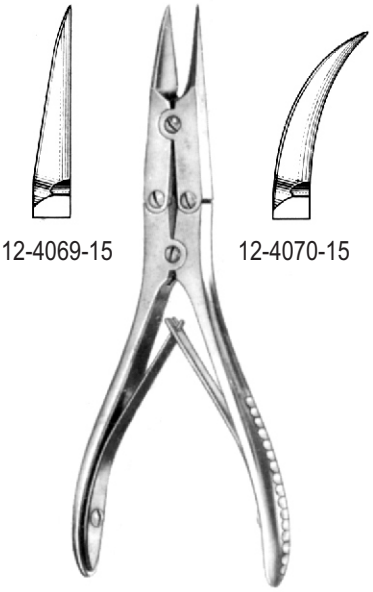
12-4065-14	14.0cm	12-4066-14
12-4065-17	17.0cm	12-4066-17
12-4065-19	19.0cm	12-4066-19
12-4065-22	22.0cm	12-4066-22



MC INDOE
12-4067-17 17.5cm

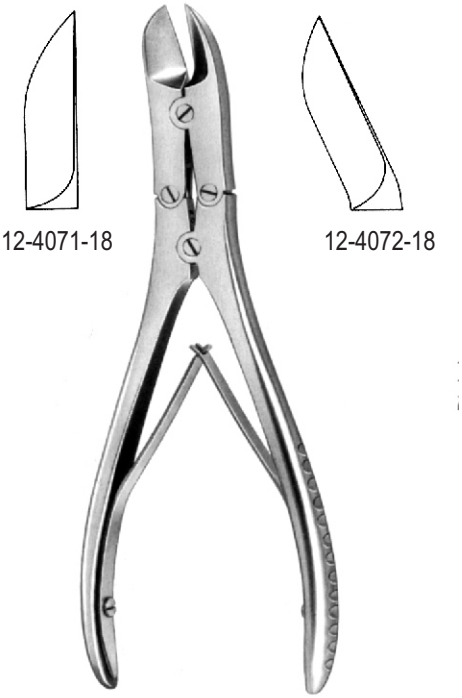


Bouier
12-4068-15 15.0cm



12-4069-15 12-4070-15

15.0cm



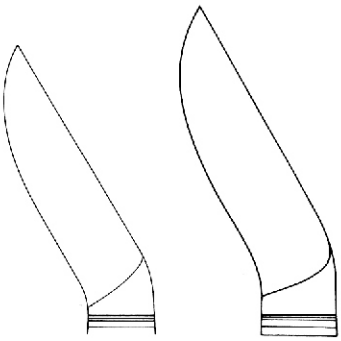
12-4071-18 12-4072-18

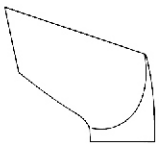
RUSKIN-LISTON
18.5cm

TUDOR-EDWARDS
12-4073-23 23.0cm

SEMB
12-4074-24 24.0cm

STILLE-LISTON
12-4075-27 27.0cm



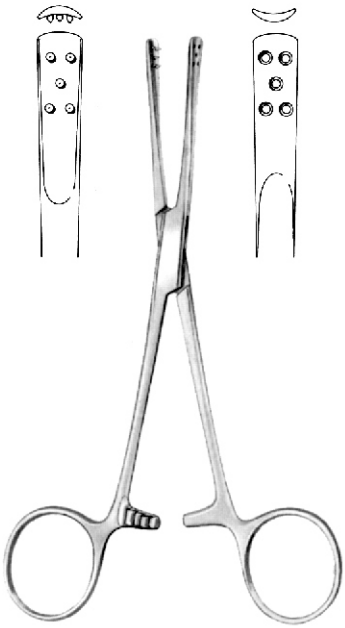


12-4077-23 12-4077-27

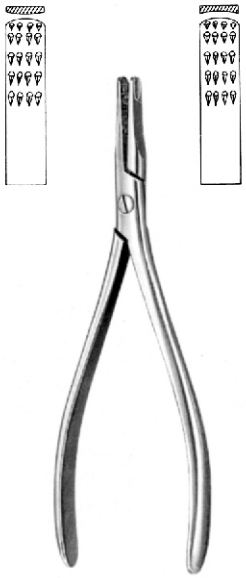
STILLE LISTON
12-4076-27 27.0cm

STILLE LISTON
12-4077-23 23.0cm
12-4077-27 27.0cm

LISTON KEY
12-4078-27 27.0cm



PENNER
12-4079-15 15.5cm



RADOLF
12-4080-13 13.5cm

12-4081-01 saw
12-4081-02 key

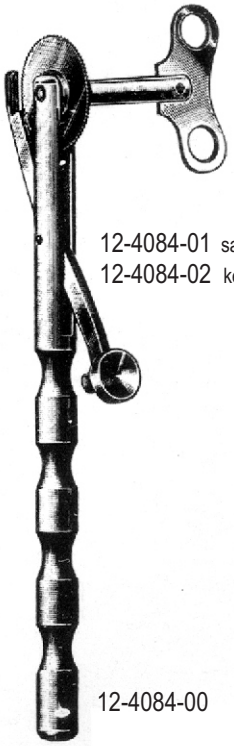
12-4081-00 17.0cm

12-4082-01 saw
12-4082-02 key

12-4082-00 17.0cm

12-4083-01 saw
12-4083-02 key

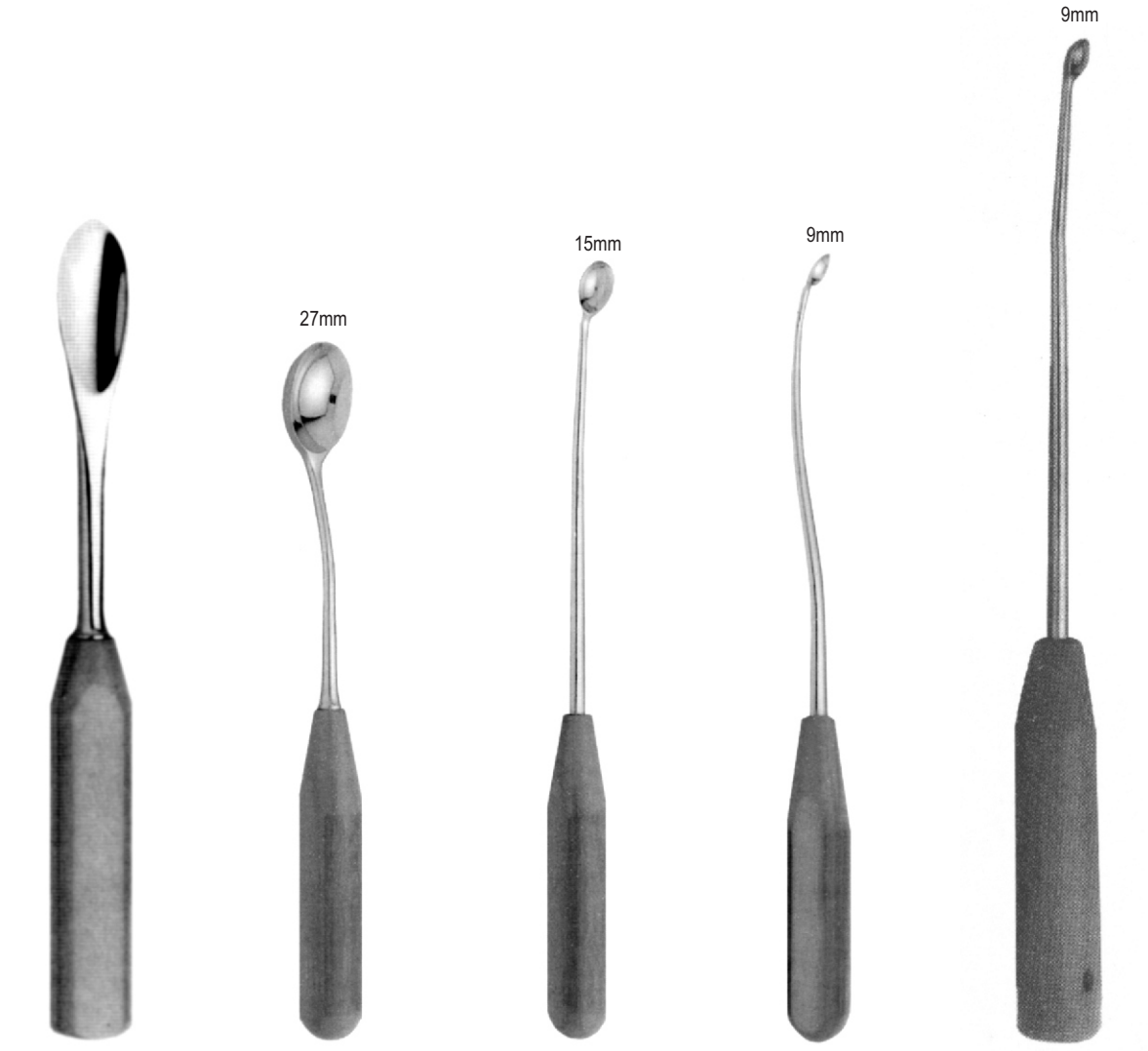
WALTON
12-4083-00 16.0cm



12-4084-01 saw
12-4084-02 key

12-4084-00

Bone Spoon EN
Knochenlöffel DE
Cucharilla cortantes ES
os Spoon FR
Bone Cucchiaio IT



12-4085-26 26.5cm | 12-4086-27 27.0cm | 12-4087-28 28.0cm | 12-4088-28 28.0cm | 12-4089-00

12-4090-01
3mm

12-4090-02
4mm

12-4090-03
5mm

12-4090-04
6mm

12-4090-05
7mm

BUNNELL
15.0cm

12-4091-40
4mm

12-4091-45
4.5mm

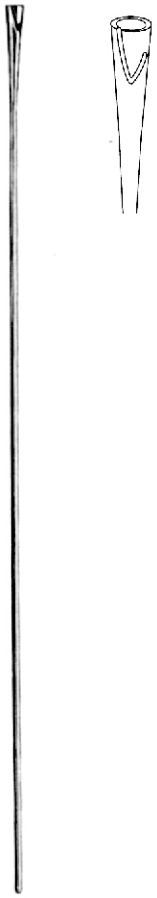
12-4091-55
5.5mm

23.0cm

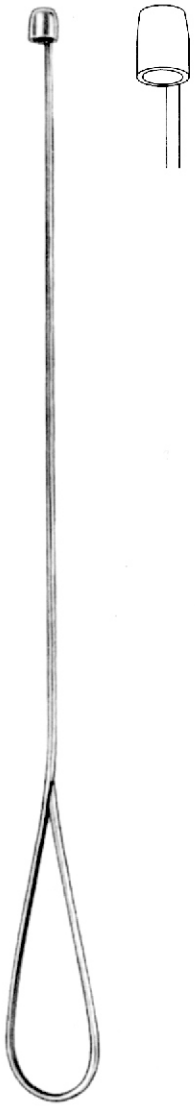
12-4092-01
screw only

12-4092-33 33.5cm

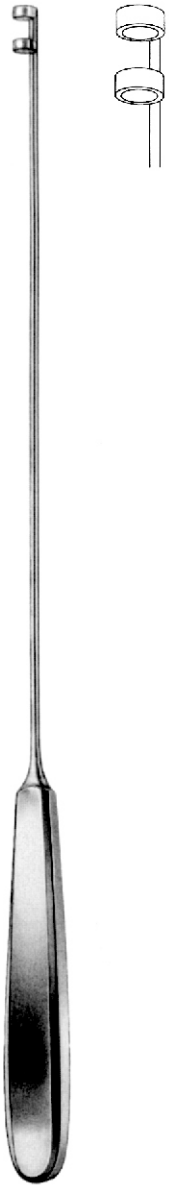
Tendon Stripper, Tendon Tunnel EN
Sehnenstripper, Durchzug DE
Separadores para tendones, para el túnel del tendón ES
Tendon Stripper, Tendon Tunnel FR
Tendine Stripper, Tendine Tunnel IT



BUNNEL
12-4093-23 23.0cm



12-4094-28 28.5cm



FISCHER
12-4095-31 31.0cm

IDEAL
12-4101-00 handle only
12-4101-01 set

12-4101-02

12-4101-03

12-4101-04

12-4102-01 adult
12-4102-02 child

13

Plaster Instruments

Plaster Instrumente

Instrumentos de yeso

Pansements

Bendaggi

Page 351 to 356

HILMED

Lister
13-4101-09 09.0 cm/3½”
13-4101-11 11.5 cm/4½”
13-4101-14 14.0 cm/5½”
13-4101-15 15.5 cm/6”
13-4101-18 18.0 cm/7”
13-4101-20 20.0 cm/8”

Lister
13-4102-18 18.5 cm/7¼”
13-4102-21 21.0 cm/8¼”

Lister-Excentric
13-4103-16 16 cm/6¼”
13-4103-19 19 cm/7½”

Esmarch
13-4104-20 20 cm/8”
13-4104-22 22 cm/8¾”

Bergmann
13-4105-23
23 cm/9”

Lorenz
13-4106-23
23 cm/9”

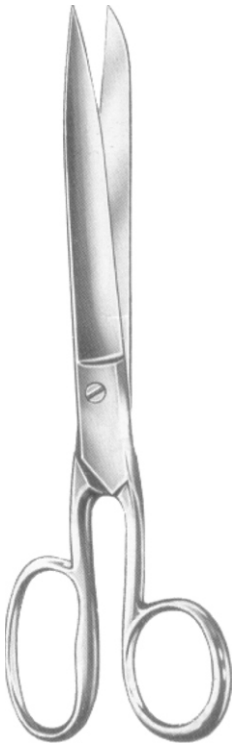
Saw edge

13-4107-17
17 cm/6¾”

Lange
13-4108-18
18 cm/7”

Bruns

13-4111-24 24 cm/9½” ***TC***



Smith (Mod. USA)
13-4112-16 16 cm
13-4112-18 18 cm
13-4112-20 20 cm
13-4112-23 23 cm

Knowles
13-4113-14
14 cm/5½”

Knowles
13-4114-14
14 cm/5½”

13-4115-13
13 cm/5”

13-4118-23
23 cm/9”

Collin
13-4119-22
22 cm/8¾”

Gluck
13-4120-22
22 cm/8¾”

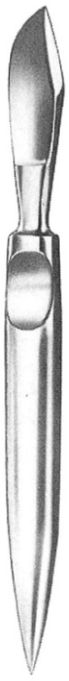
Stille
13-4121-21
21 cm/8¼”

UTILITY
13-4122-15 15.0cm
13-4122-18 18.0cm
Available in all colors.

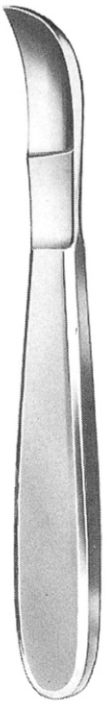
Bergmann
13-4124-18 18.0cm

Engel
13-4125-14 14.0cm

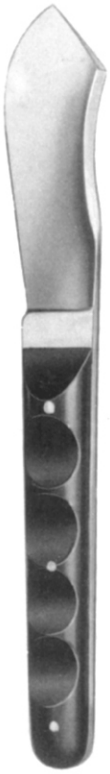
Hopkins
13-4126-20 20.0cm



Esmarch
13-4127-18 18.0cm

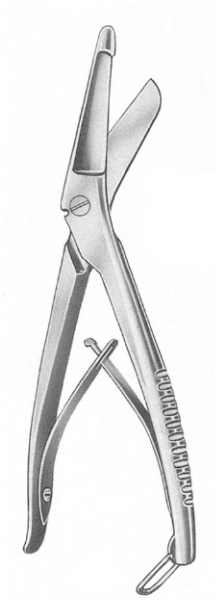


Reiner
13-4128-18 18.0cm



13-4129-21 21.0cm

Wigmore
13-4130-19 19.0cm



13-4131-20 20.0cm

Seutin
13-4132-23 23.0cm

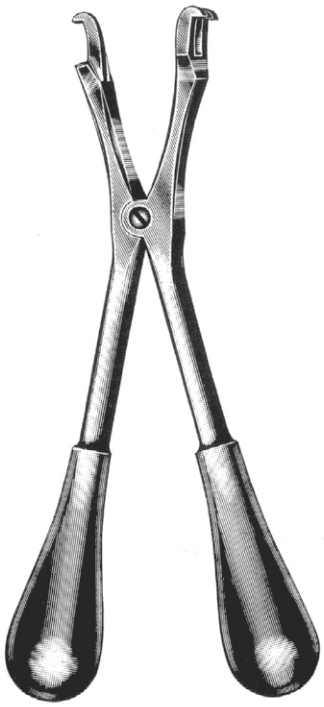
Bruns
13-4133-24 24.0cm

Bruns (serrated)
13-4134-24 24.0cm

Stille-Mini
13-4135-20 20.0cm

Stille
13-4136-20 20.0cm
13-4136-23 23.0cm
13-4136-26 26.0cm
13-4136-30 30.0cm
13-4136-37 37.0cm

Stille
13-4137-24 24.0cm



Haglund-Stille
13-4138-28 28.0cm

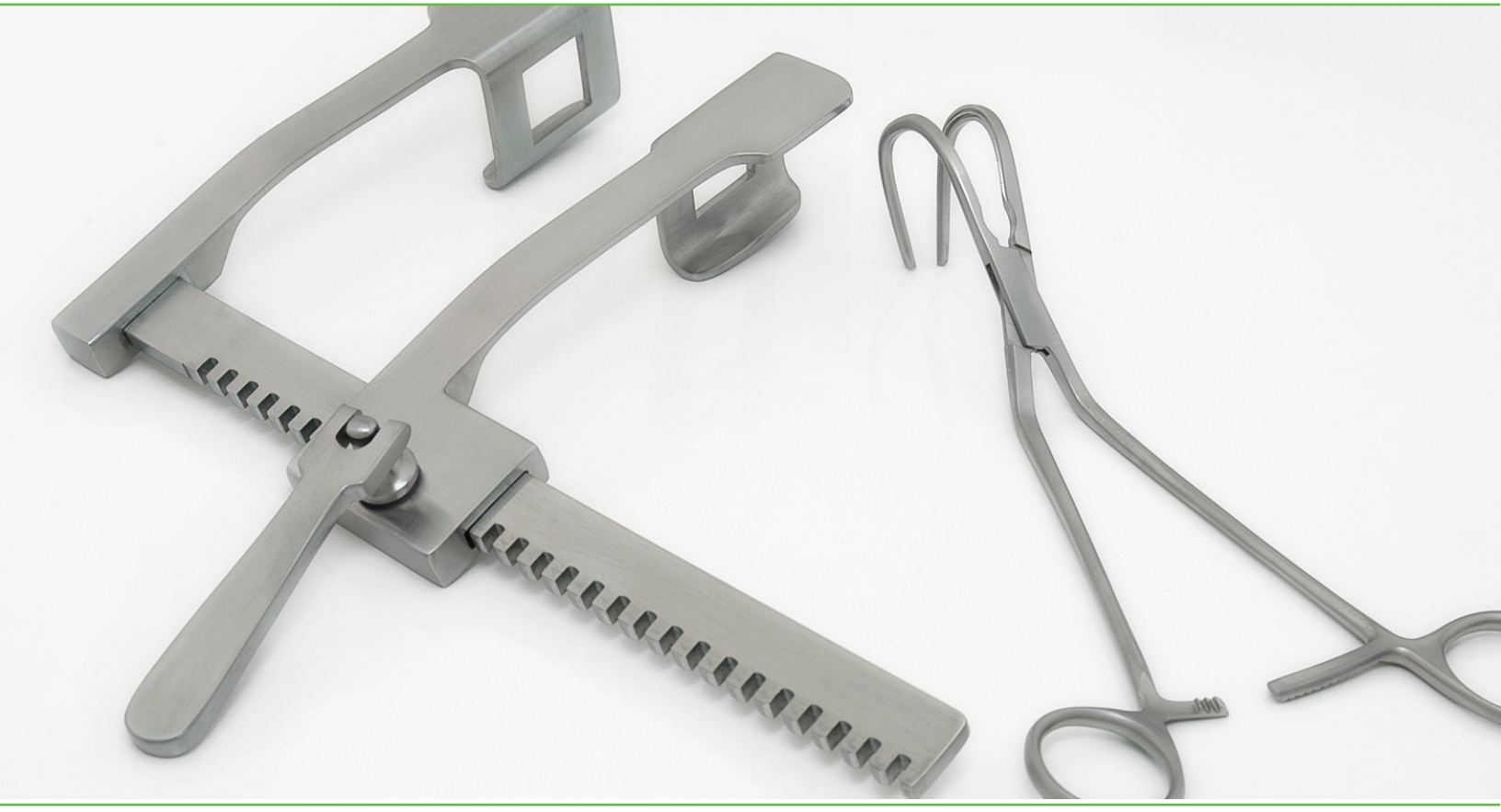
USA Mod Spreader
13-4139-23 23.0cm

Wolff-Boehler
13-4140-18 18.0cm
13-4140-20 20.0cm
13-4140-22 22.0cm
13-4140-24 24.0cm
13-4140-26 26.0cm

Hennig
13-4141-28
28.0cm

Beeson
13-4142-30
30.0cm

14

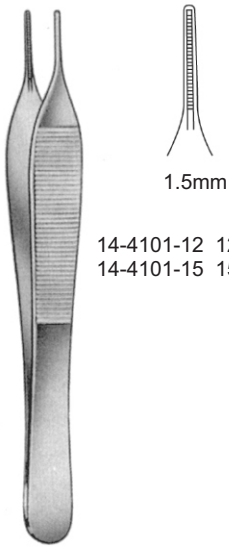


Cardiovascular

EN Cardiovascular
DE Kardiovaskulär
ES Cardiovascular
FR Cardiovasculaire
IT Cardiovascolare

Page 357 to 465

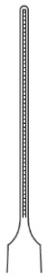
HILMED



1.5mm

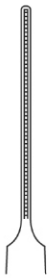
14-4101-12 12.5cm
14-4101-15 15cm

DEBAKEY-ADSON



1.0mm

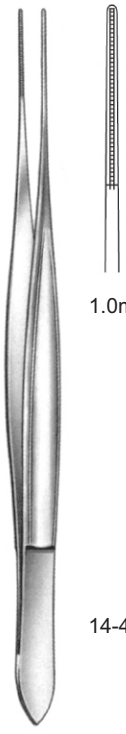
14-4102-15 15.0cm
14-4102-18 18.0cm



1.2mm

14-4103-15 15.0cm
14-4103-18 18.0cm
14-4103-24 24.0cm

DEBAKEY-GERALD

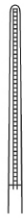


1.0mm

14-4104-18 18.0cm

DEBAKEY-CUSHING

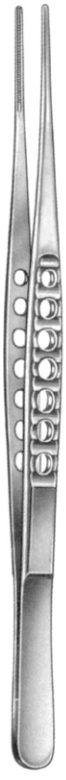
1.0mm

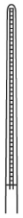


1.5mm

14-4105-15 15.0cm 14-4106-15
14-4105-19 19.0cm 14-4106-19
14-4105-24 24.0cm 14-4106-24

DEBAKEY-DIETHRICH

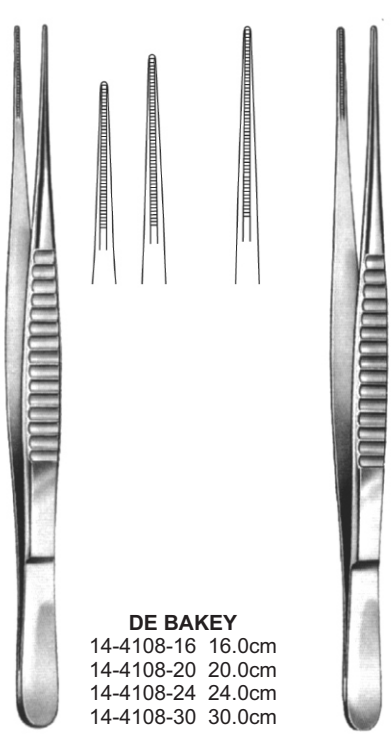




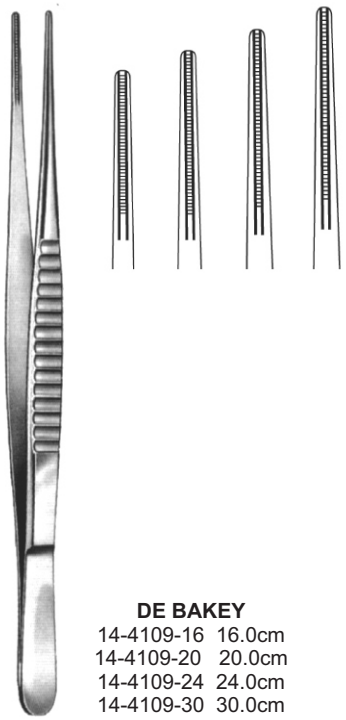
1.0mm

14-4107-15 15.0cm
14-4107-19 19.0cm
14-4107-24 24.0cm

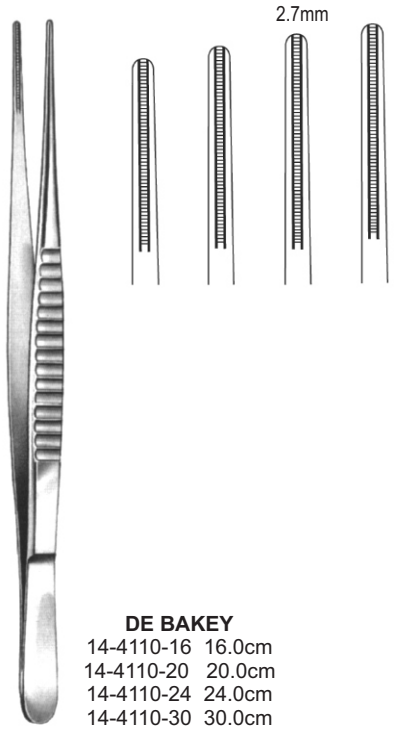
DEBAKEY-LIGHT



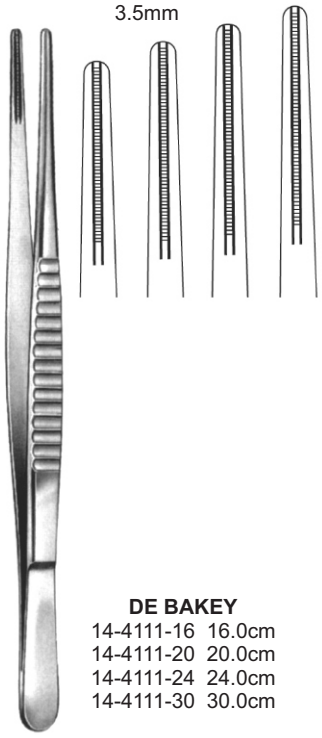
DE BAKEY
14-4108-16 16.0cm
14-4108-20 20.0cm
14-4108-24 24.0cm
14-4108-30 30.0cm



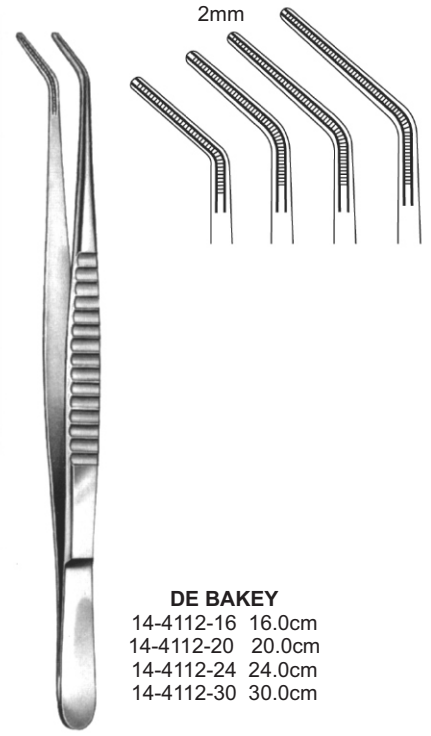
DE BAKEY
14-4109-16 16.0cm
14-4109-20 20.0cm
14-4109-24 24.0cm
14-4109-30 30.0cm



DE BAKEY
14-4110-16 16.0cm
14-4110-20 20.0cm
14-4110-24 24.0cm
14-4110-30 30.0cm

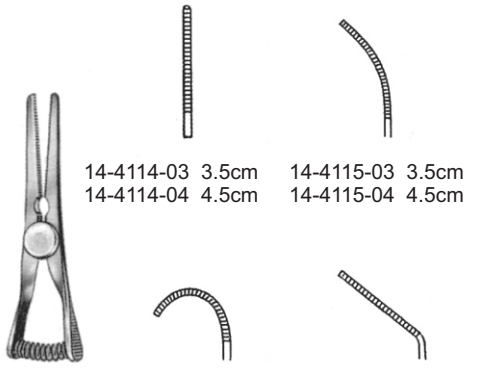


DE BAKEY
14-4111-16 16.0cm
14-4111-20 20.0cm
14-4111-24 24.0cm
14-4111-30 30.0cm



DE BAKEY
14-4112-16 16.0cm
14-4112-20 20.0cm
14-4112-24 24.0cm
14-4112-30 30.0cm

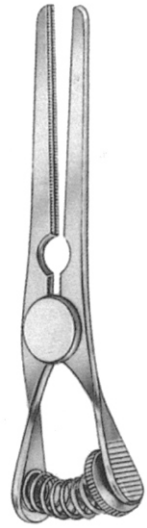
DE BAKEY
14-4114-16 16.0cm
14-4114-20 20.0cm
14-4114-24 24.0cm
14-4114-30 30.0cm



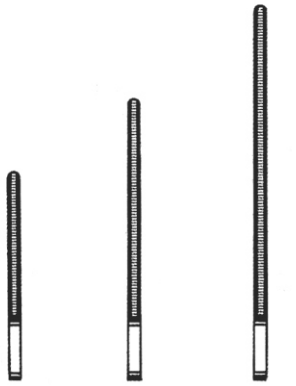
14-4114-03 3.5cm
14-4114-04 4.5cm
14-4115-03 3.5cm
14-4115-04 4.5cm
14-4116-03 3.5cm
14-4117-03 3.5cm

MINI-GLOVER

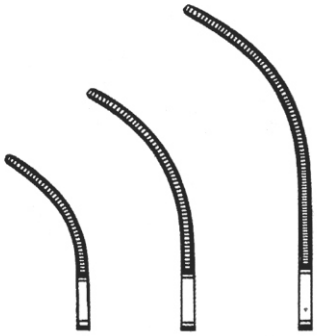
GLOVER
14-4126-05 5.0cm



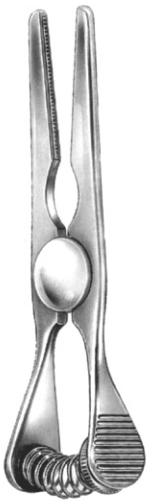
GLOVER (DELICATE)



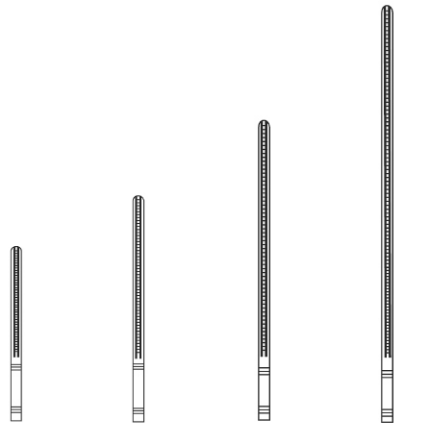
14-4127-05 5.0cm
14-4127-06 6.8cm
14-4127-08 8.5cm



14-4128-05 4.6cm
14-4128-06 6.4cm
14-4128-08 7.8cm

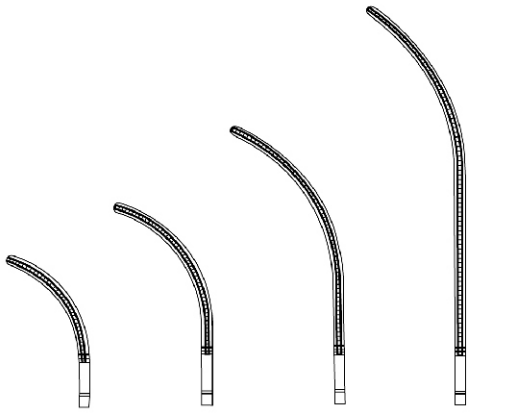


GLOVER

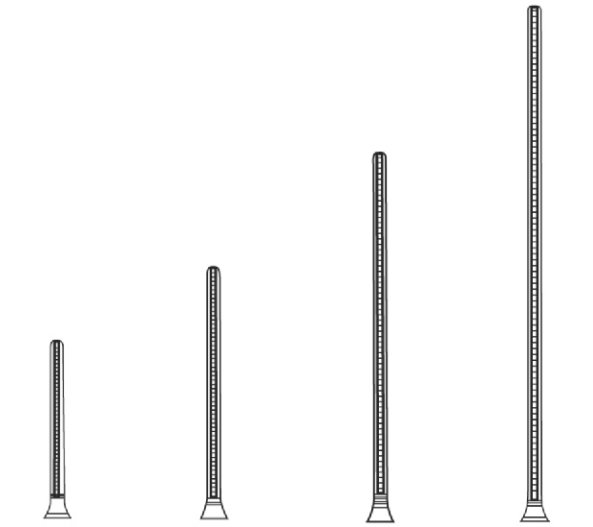


14-4118-07 7.0cm
14-4119-08 8.0cm
14-4120-09 9.0cm
14-4121-11 11.0cm

GLOVER



14-4122-06 6.0cm
14-4123-07 7.5cm
14-4124-08 8.5cm
14-4125-11 10.5cm



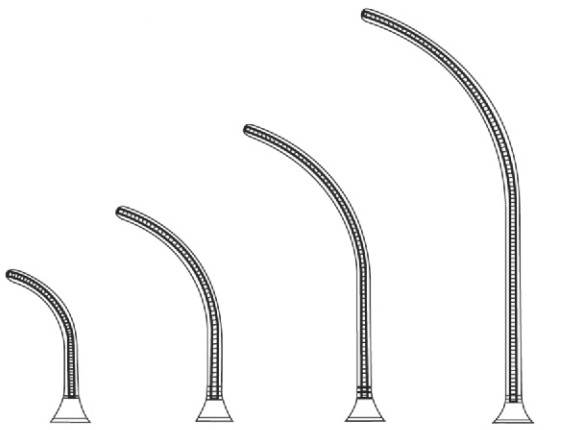
14-4129-07
7.5cm

14-4129-08
8.5cm

14-4129-10
10.5cm

14-4129-12
12.0cm

DE BAKEY



14-4130-07
7.0cm

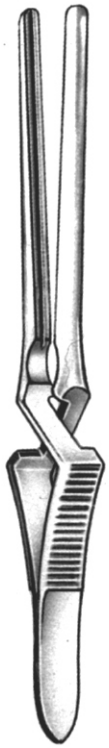
14-4130-08
8.0cm

14-4130-10
10.0cm

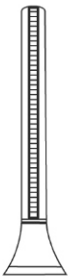
14-4130-11
11.5cm

DE BAKEY

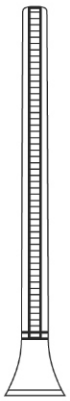
14-4131-23 23.0cm



GREGORY SOFT

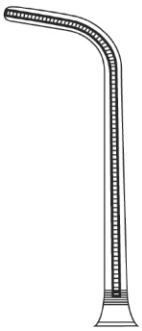


14-4132-09
9.0cm

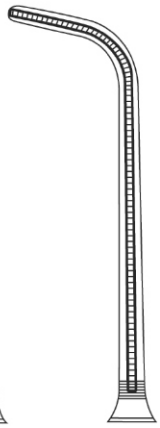


14-4132-11
11.0cm

GREGORY SOFT

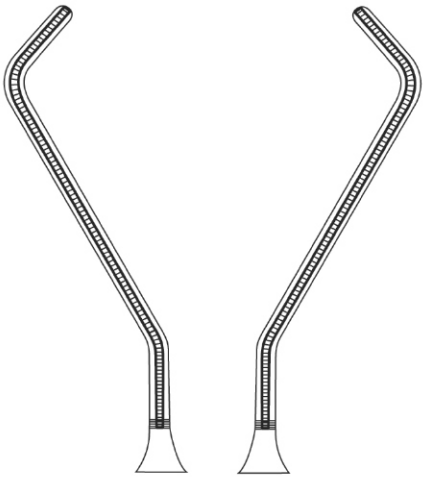


14-4133-09
9.0cm



14-4133-11
11.0cm

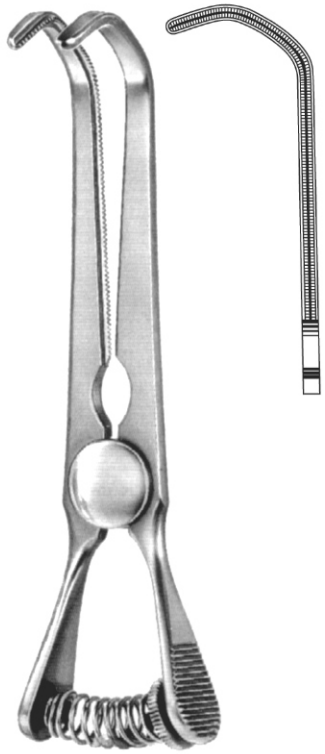
GREGORY SOFT
11.0cm



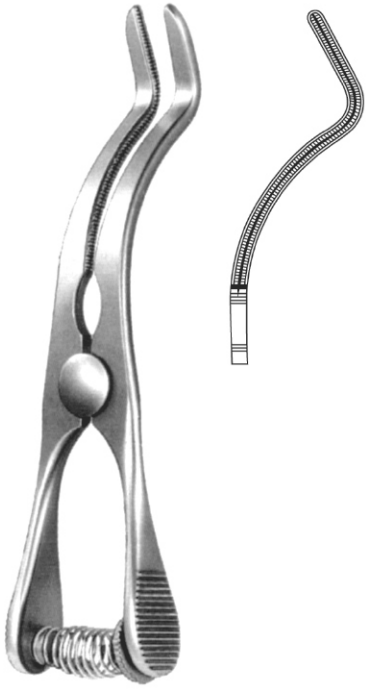
14-4134-01 14-4134-02

SANTULLI
14-4135-07 7.0cm

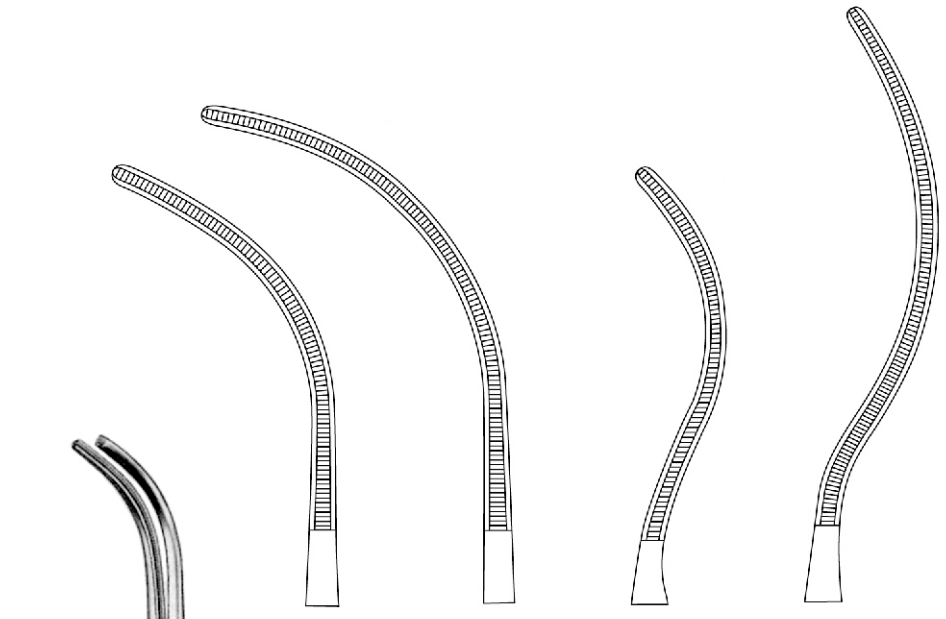
DE BAKEY-SATINSKY
14-4136-07 7.0cm



DE BAKEY-SATINSKY
14-4137-10 10.0cm



DE BAKEY-CAROTIS
14-4138-09 9.0cm

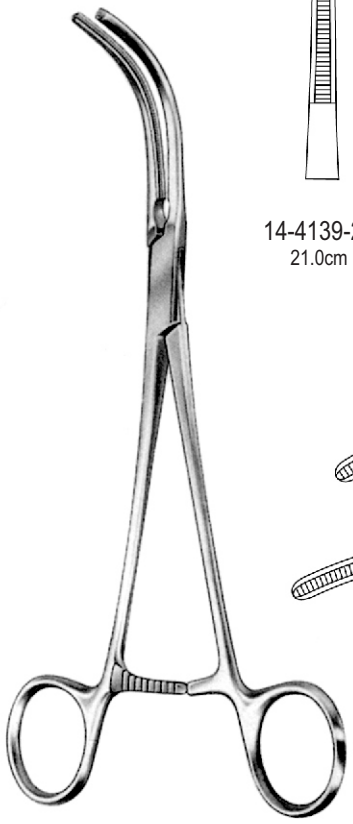


14-4139-21
21.0cm

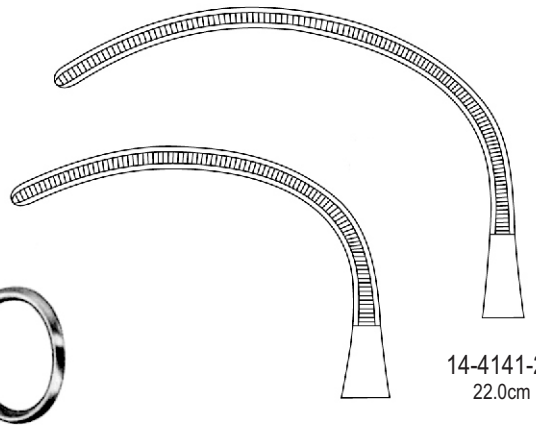
14-4139-24
24.0cm

14-4140-21
21.0cm

14-4140-26
26.0cm



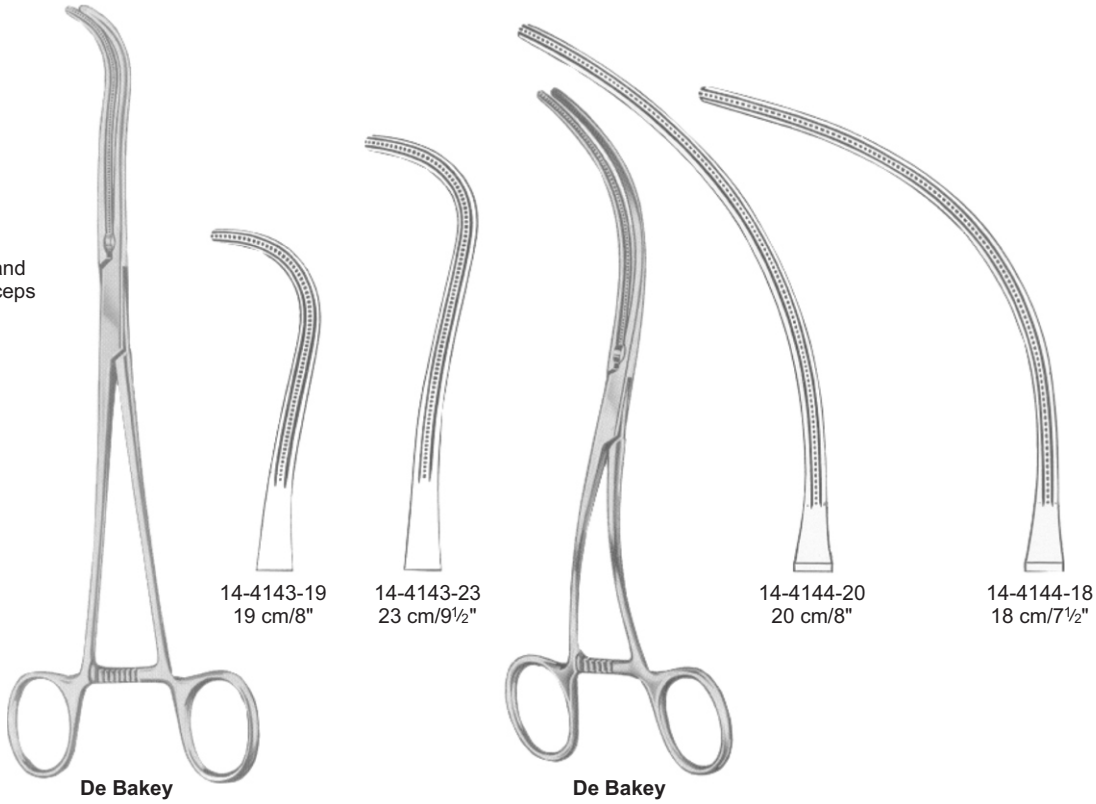
GLOVER



14-4141-22
22.0cm

14-4141-18
18.0cm

Dissecting and Ligature Forceps



14-4143-19
19 cm/8"

14-4143-23
23 cm/9½"

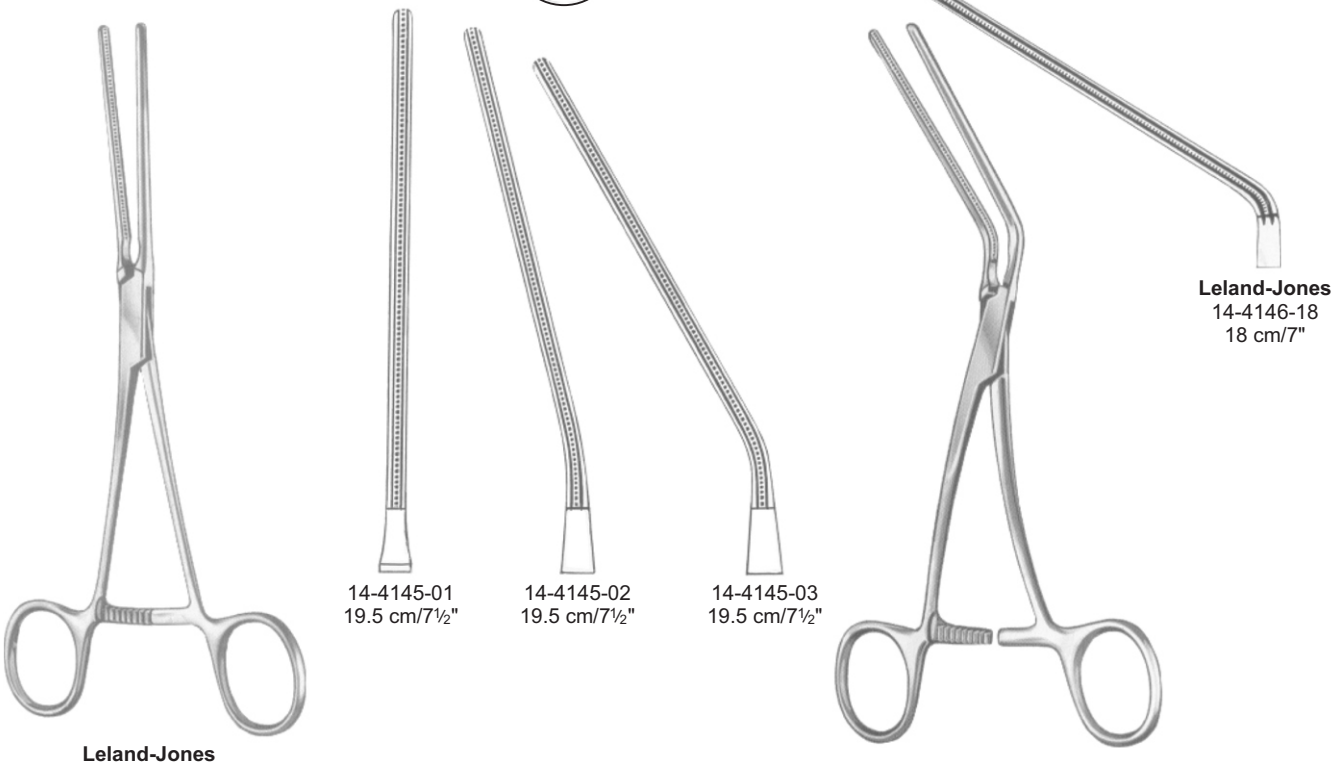
14-4144-20
20 cm/8"

14-4144-18
18 cm/7½"

De Bakey

De Bakey

De Bakey



14-4145-01
19.5 cm/7½"

14-4145-02
19.5 cm/7½"

14-4145-03
19.5 cm/7½"

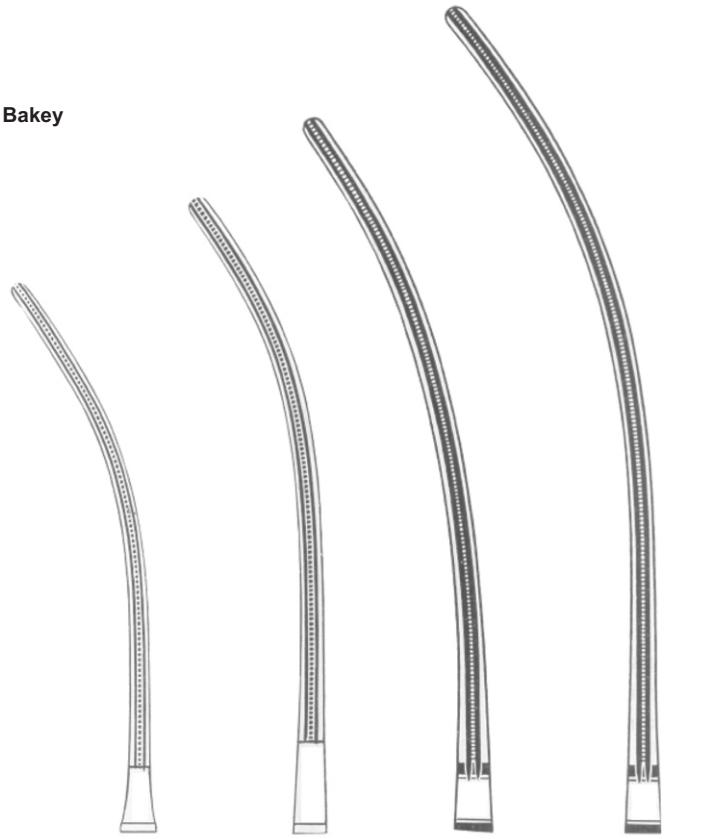
Leland-Jones
14-4146-18
18 cm/7"

Leland-Jones

Aortic Aneurysm Clamps

De Bakey

De Bakey



14-4147-24
26 cm/10½"

14-4147-27
27 cm/10½"

14-4147-31
31 cm/12¼"

14-4147-33
33 cm/13¼"

De Bakey-Bainbirdge

14-4148-15
15 cm/6"

14-4148-18
18 cm/7"

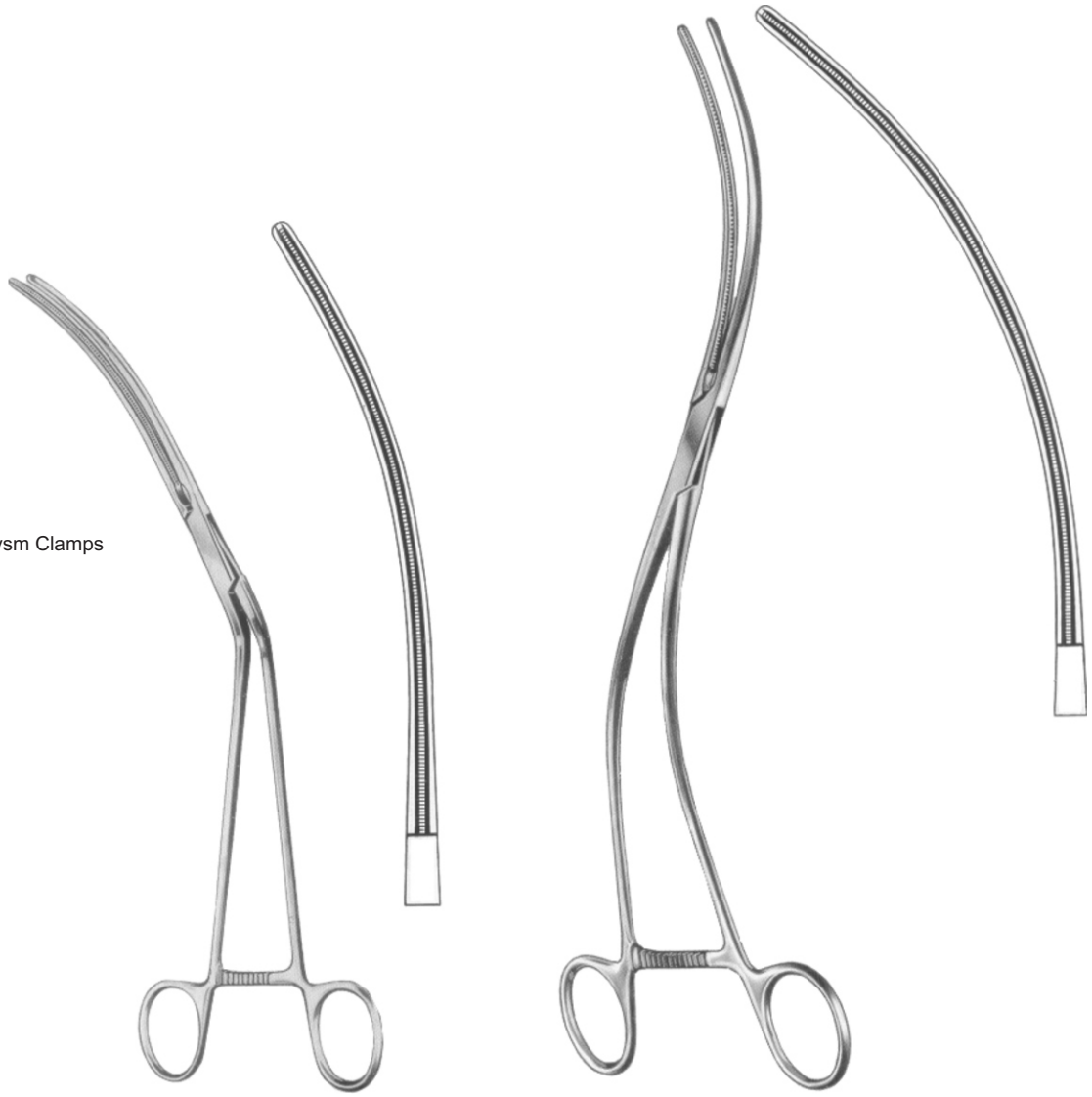
14-4149-15
15 cm/6"

14-4149-18
18 cm/7"

De Bakey
14-4149-20
20 cm/8"

De Bakey

Aortic Aneurysm Clamps

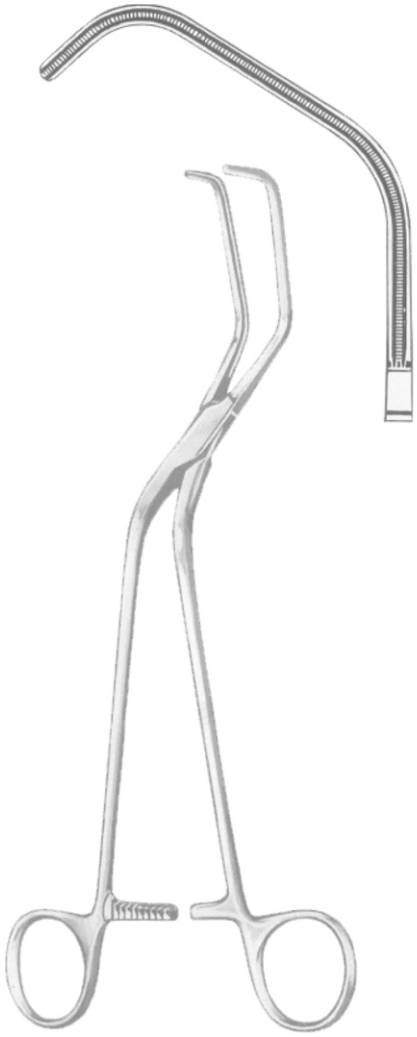


De Bakey
14-4150-28
28 cm/11"

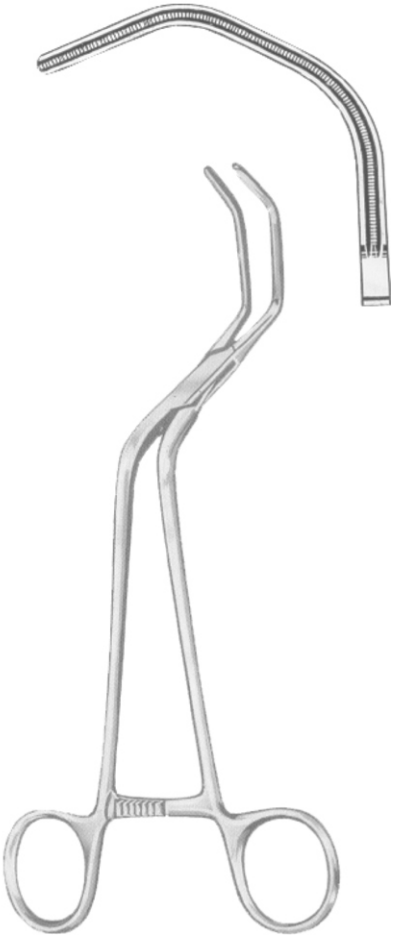
14-4151-30
30 cm/12"

De Bakey

Aortic Clamps



Ochsner
14-4152-23
23.5 cm/9¼"



Dietrich
14-4153-21
21 cm/8¼"

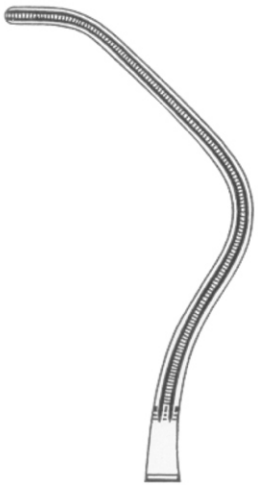
De Bakey

14-4154-01
24 cm/9½"

14-4155-02
24 cm/9½"

Auricle Clamp

Harken

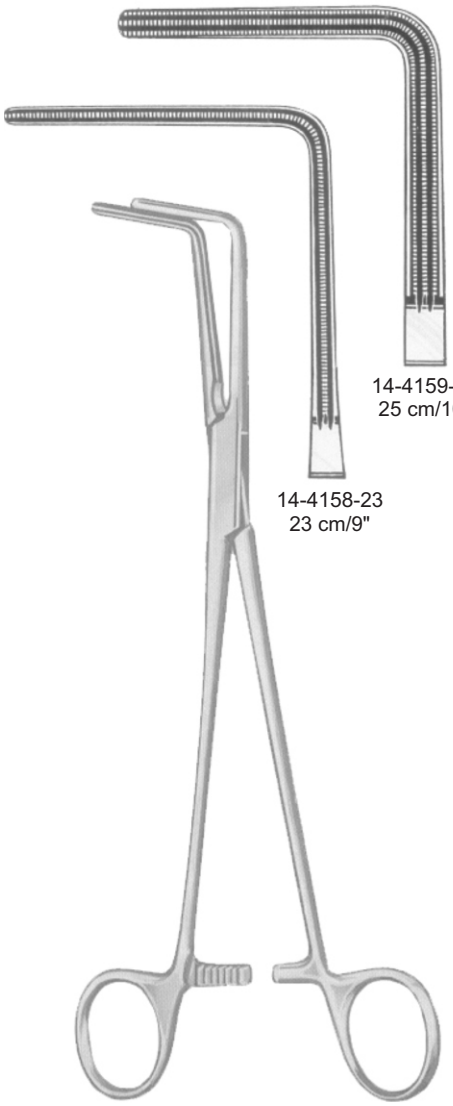


14-4156-03
24 cm/9½"

14-4157-04
24 cm/9½"

De Bakey

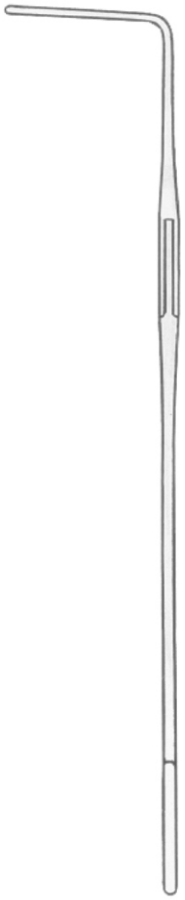
Bronchus Clamps

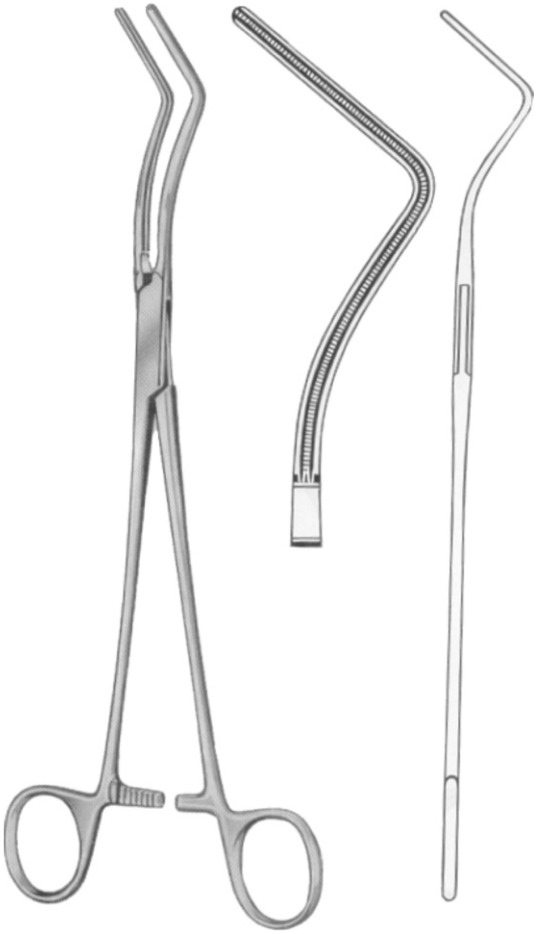


14-4159-25
25 cm/10"

14-4158-23
23 cm/9"

Lees

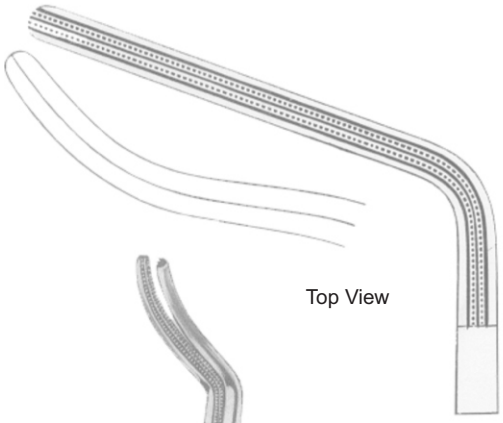




Lees
14-4160-25
25 cm/10"

De Bakey

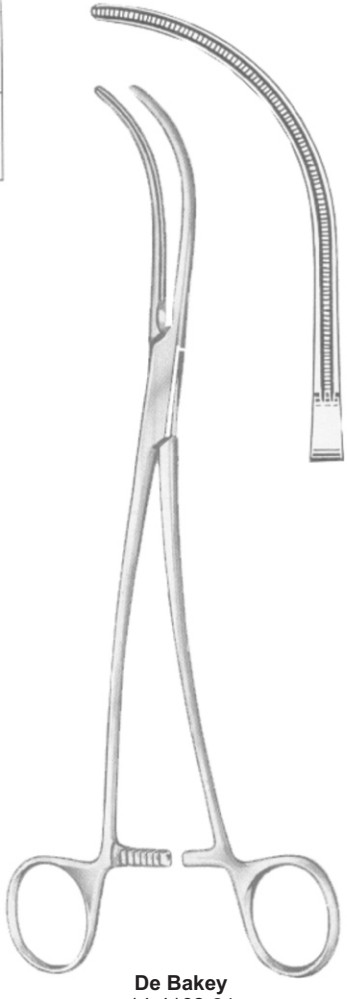
Aortic Clamp



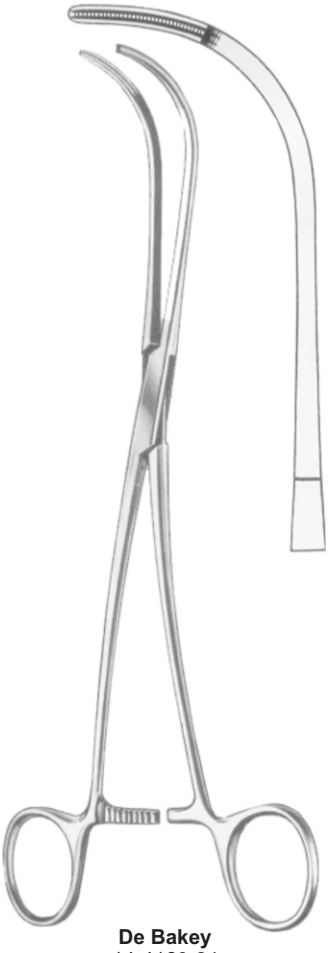
Top View

De Bakey
14-4161-27
27 cm/10½"

Ligature Clamps

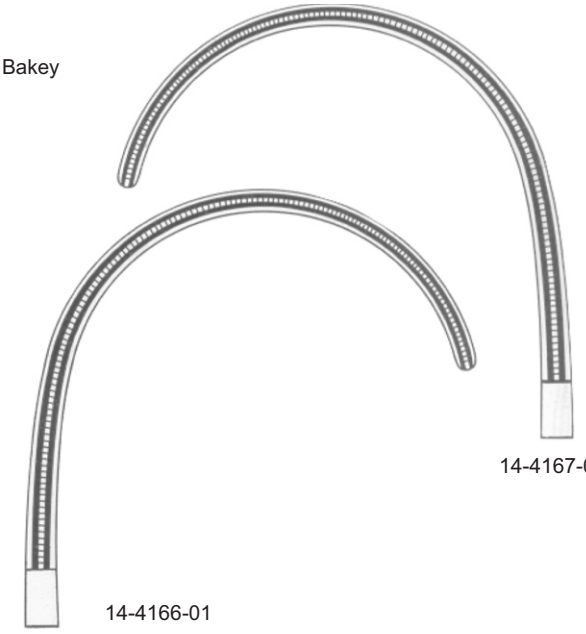


De Bakey
14-4162-24
24 cm/9½"



De Bakey
14-4163-24
24 cm/9½"

De Bakey



14-4167-02

14-4166-01

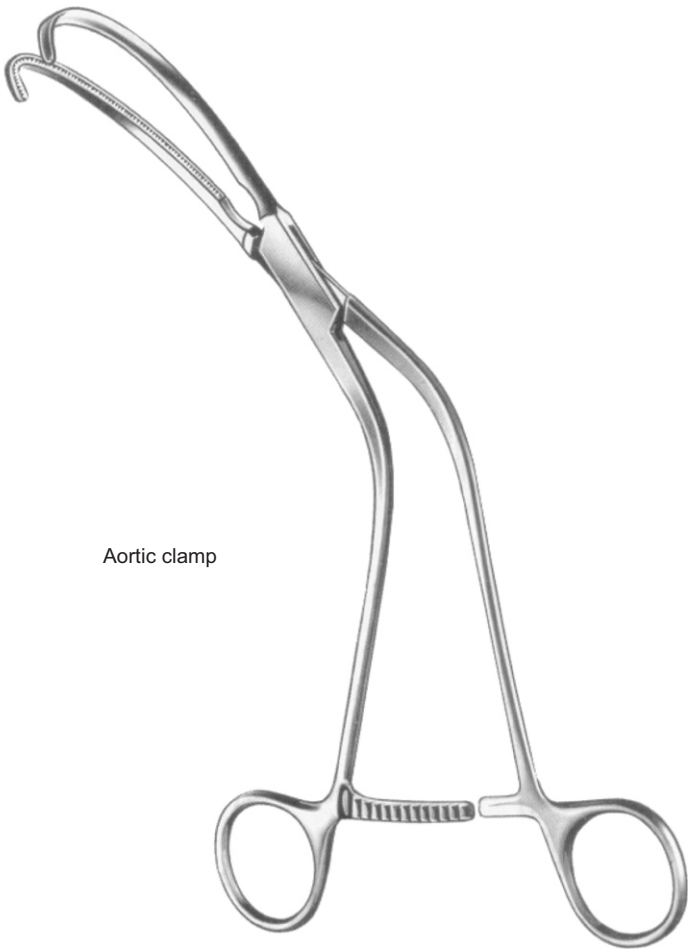
Ligature clamp,
Aortic clamp

De Bakey
14-4165-26
26.5 cm/10½”

De Bakey-Semb
14-4164-25
25 cm/10”

De Bakey-Semb

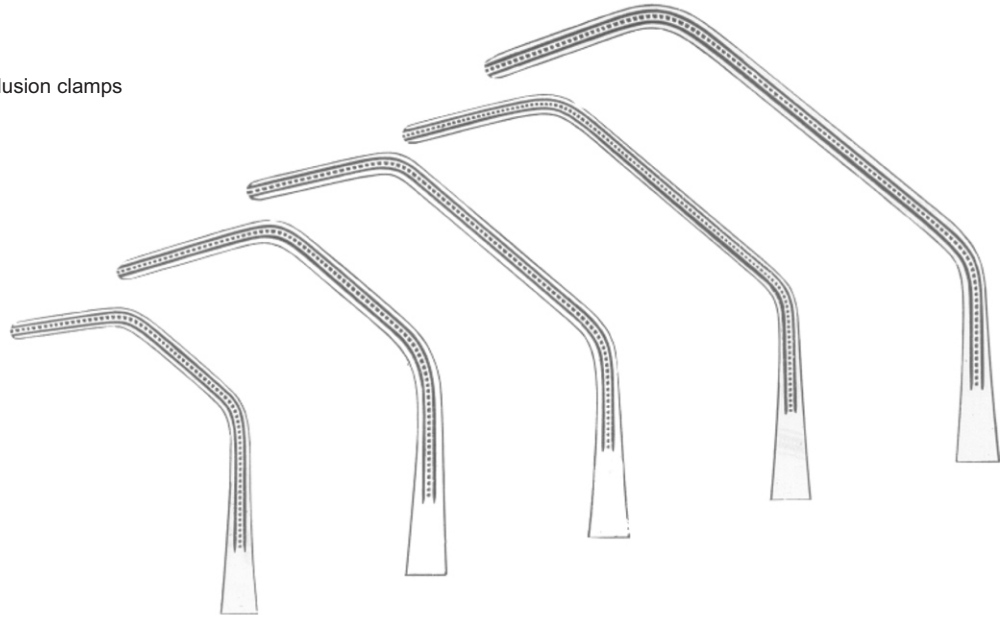
Aortic clamp



Weber
26 cm/10¼”

Tangential occlusion clamps

De Bakey



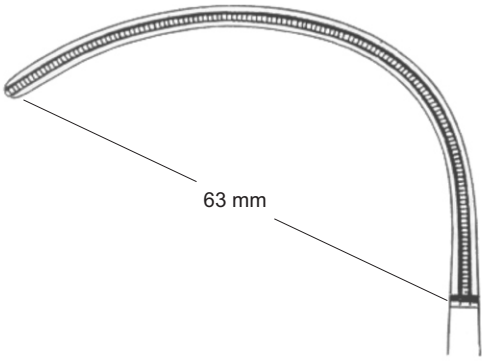
Satinsky/De Bakey

Set of 5 purchase. 14-4168-00

14-4168-20	14-4168-25	14-4168-26	14-4168-27	14-4168-28
20 cm/8”	25 cm/10”	26 cm/10¼”	27 cm/10½”	28 cm/11”

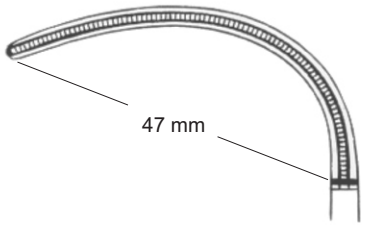
Glover

14-4169-01 19.5 cm/7¾”
14-4169-02 21.0 cm/8¼”



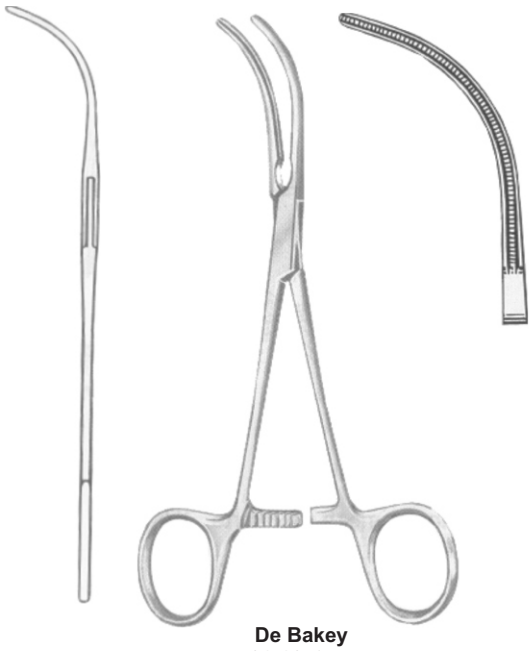
Anastomosis

14-4169-01



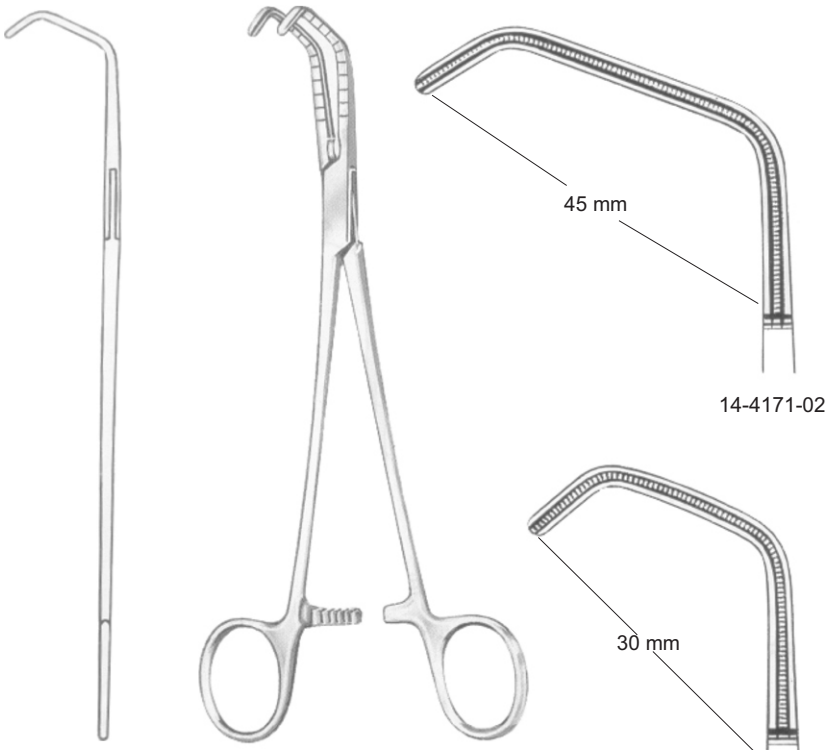
14-4169-02

De Bakey



De Bakey
14-4170-16
16 cm/6 ¼”

Graduated



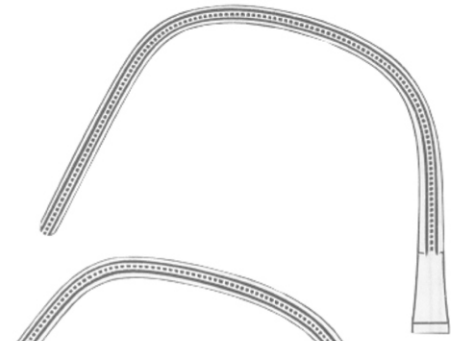
De Bakey-Beck
14-4171-01 20.5 cm/8”
14-4171-02 21.0 cm/8 ¼”

14-4171-02

14-4171-01

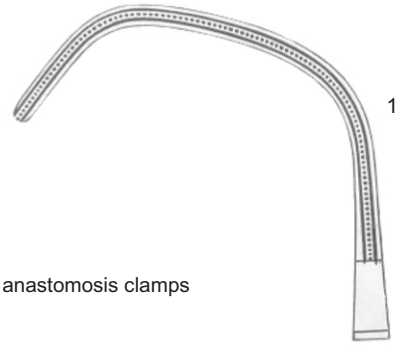
De Bakey

Lambert-Kay
21 cm/8¼”

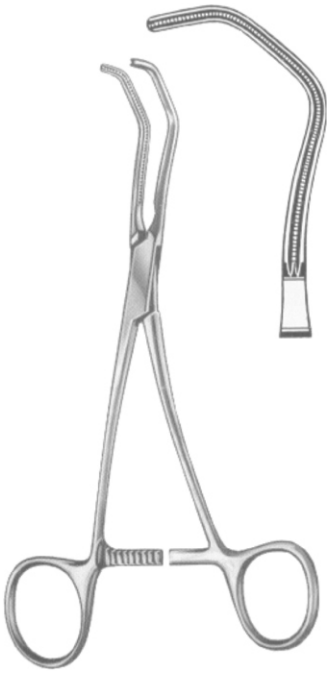


14-4172-21

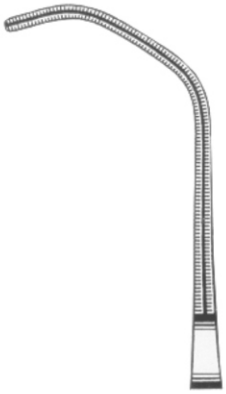
Aortic anastomosis clamps

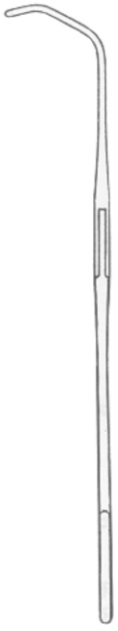


14-4172-22

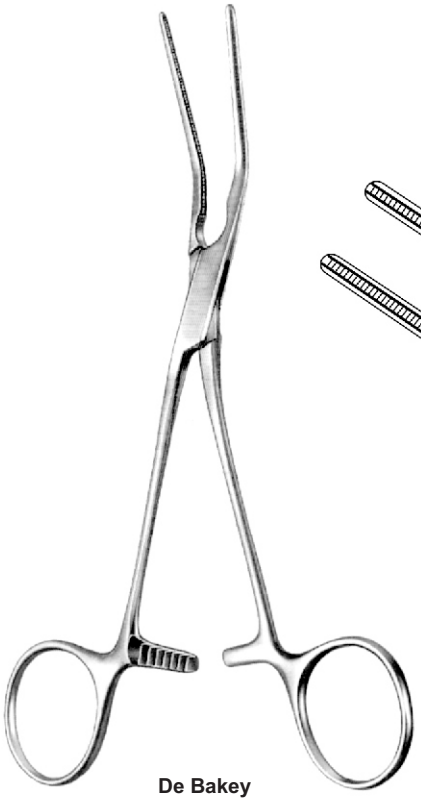


De Bakey
14-4173-17
17 cm/6¾”





Beck
14-4174-17
17 cm/6¾”



De Bakey

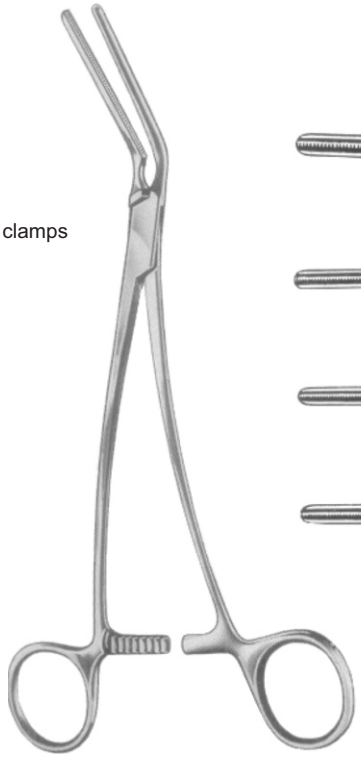
14-4175-20
20 cm/8”

14-4175-22
22 cm/8 ½”

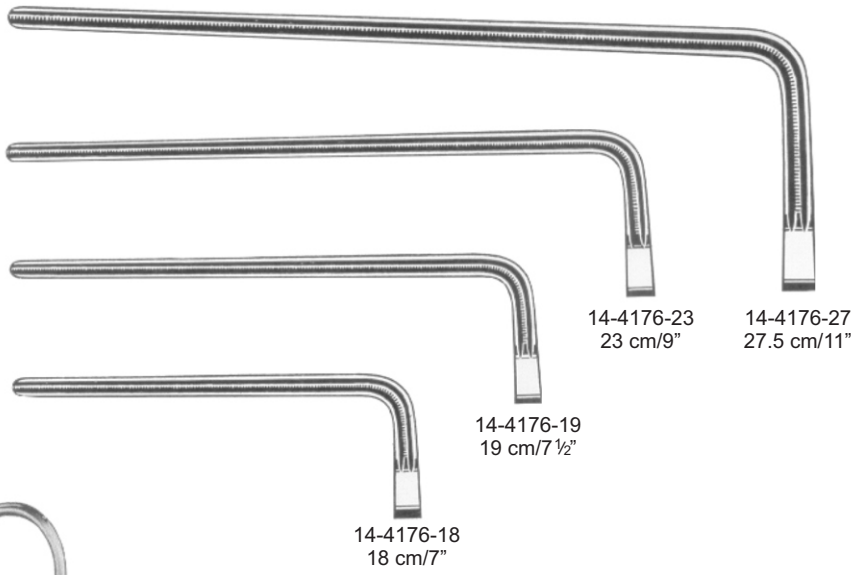
14-4175-24
24 cm/9 ½”

14-4175-30
30.5 cm/12”

Multi purpose clamps



De Bakey

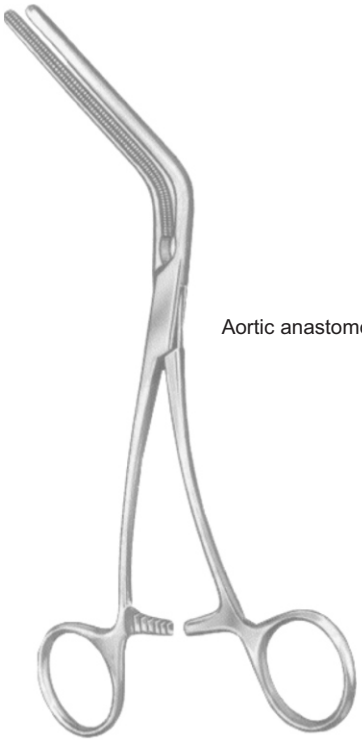


14-4176-23
23 cm/9”

14-4176-27
27.5 cm/11”

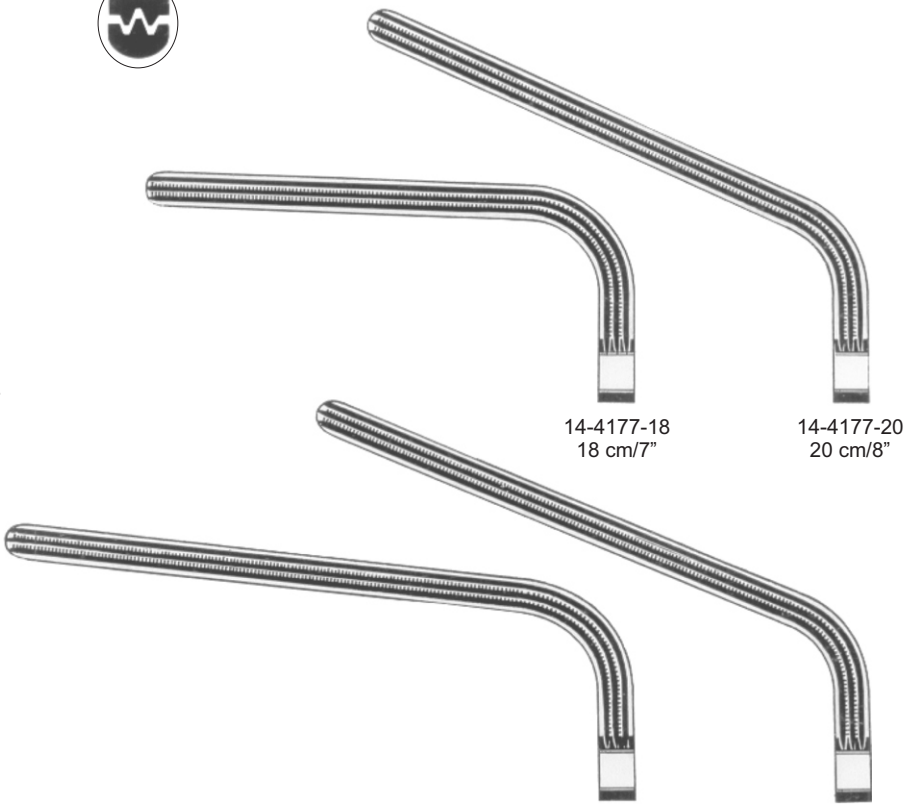
14-4176-19
19 cm/7 ½”

14-4176-18
18 cm/7”



Morris-De Bakey

Aortic anastomosis clamps

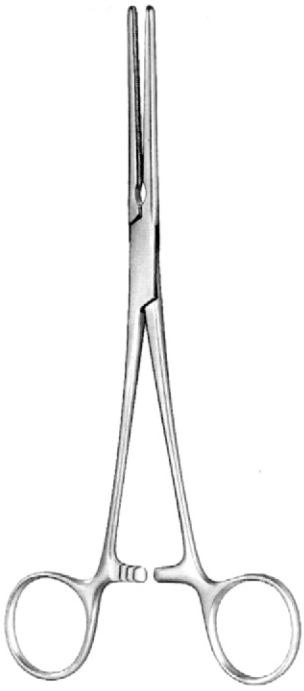


14-4177-18
18 cm/7”

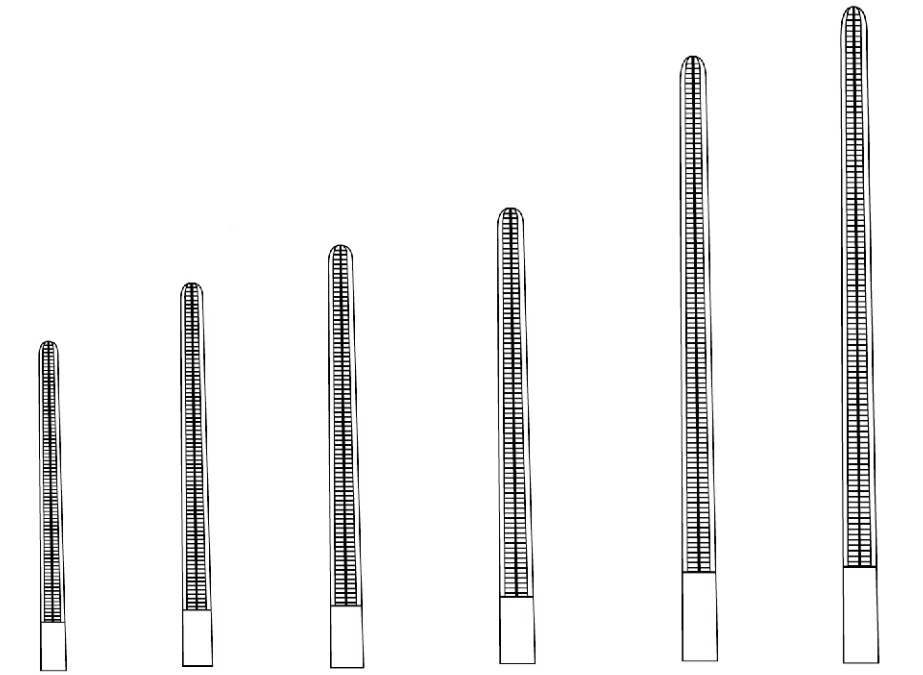
14-4177-20
20 cm/8”

14-4177-23
23 cm/9”

14-4177-25
25 cm/10”



DE BAKEY-PEAN



14-4178-14
14.0cm

14-4178-16
16.0cm

14-4178-18
18.0cm

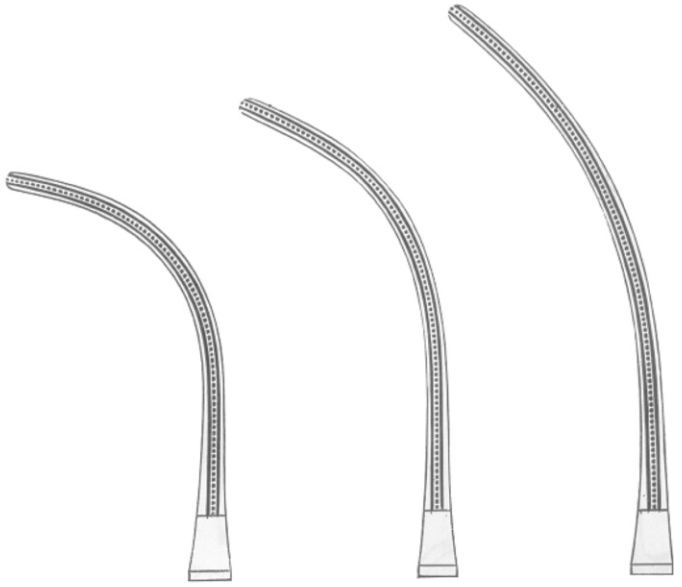
14-4178-20
20.0cm

14-4178-26
26.0cm

14-4178-28
28.0cm

Aorta aneurysm clamps

De Bakey

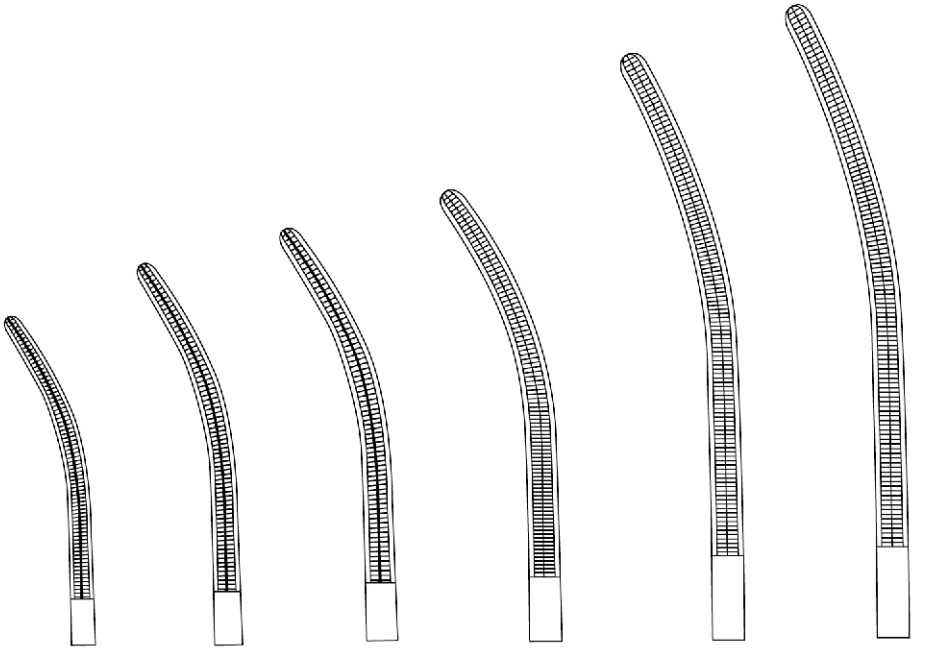


14-4179-23
23 cm/9”

14-4179-24
24 cm/9½"

14-4179-25
25 cm/10”

De Bakey-Bahnson



14-4180-14
14.0cm

14-4180-16
16.0cm

14-4180-18
18.0cm

14-4180-20
20.0cm

14-4180-26
26.0cm

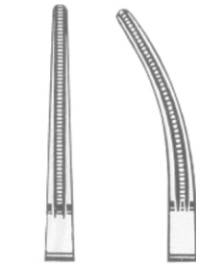
14-4180-28
28.0cm

DE BAKEY-PEAN

Multi purpose clamps

De Bakey

De Bakey-Rankin

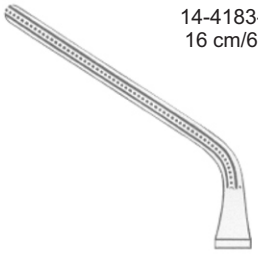


14-4182-16
16 cm/6¼”

14-4182-16
16 cm/6¼”

Cooley

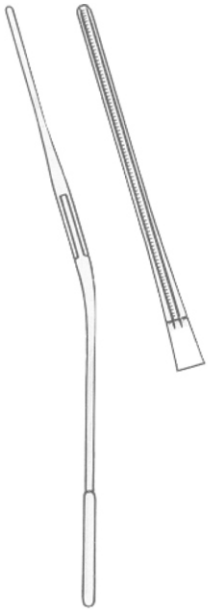
14-4183-16
16 cm/6¼”



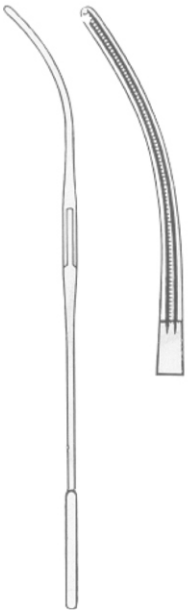
14-4183-15
15.5 cm/6”

14-4183-14
14.5 cm/5¾”

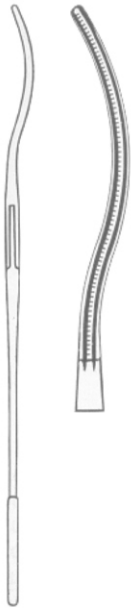
De Bakey
14-4184-17
17 cm/6¾”



14-4185-17



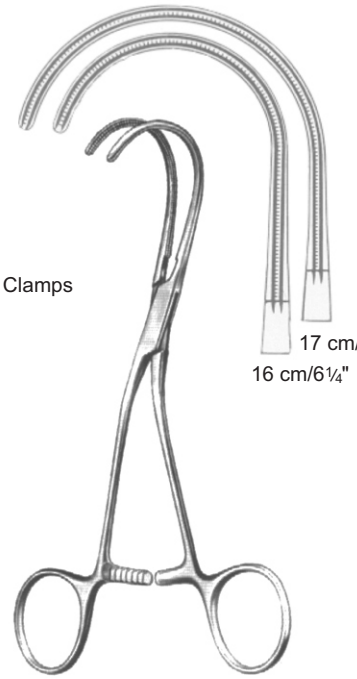
14-4186-17



14-4187-17

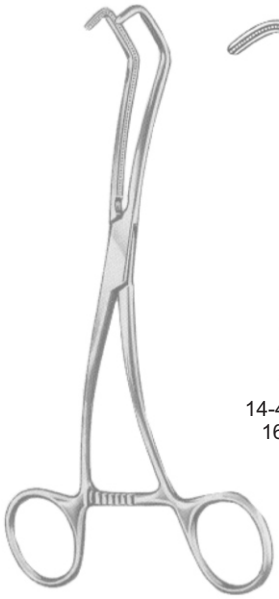
De Bakey

Ligature Clamps



17 cm/6¾"
16 cm/6¼"

14-4188-16 16cm/6¼"
14-4188-17 17cm/6¾"



Derra-De Bakey

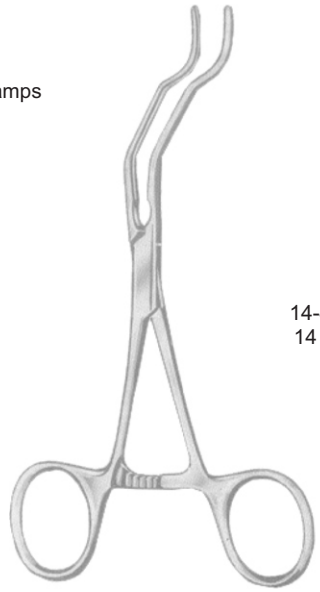
14-4189-16
16.0 cm

14-4189-17
17.0 cm

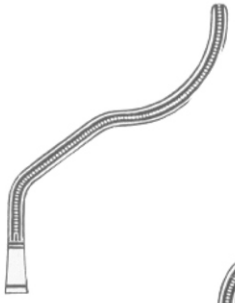
14-4189-18
18.0 cm

Anastomosis Clamps

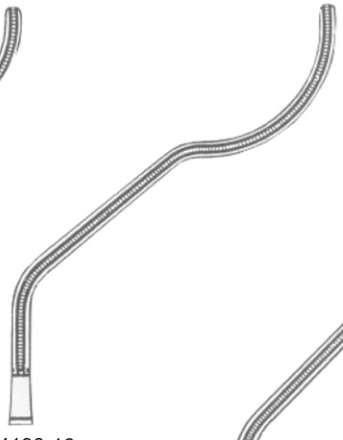
Profunda Clamps



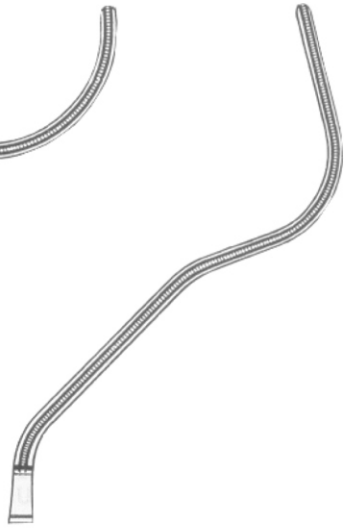
Gregory



14-4190-14
14 cm/5½"



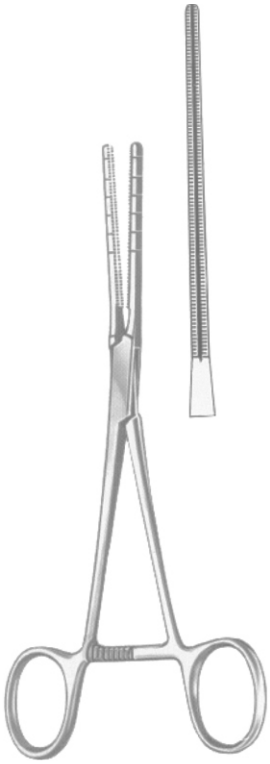
14-4190-16
16 cm/6¼"



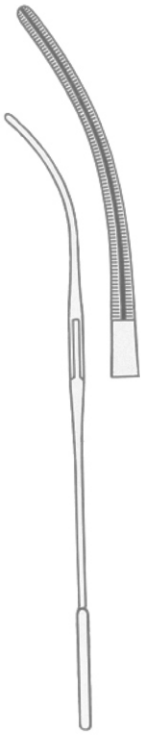
14-4190-18
18 cm/7"

Cooley

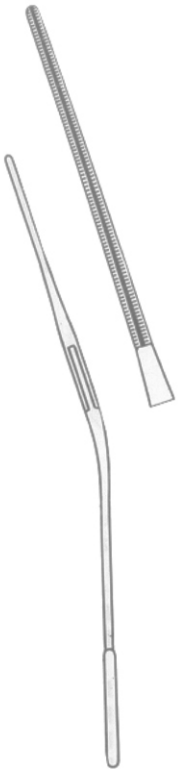
Coarctation Clamps



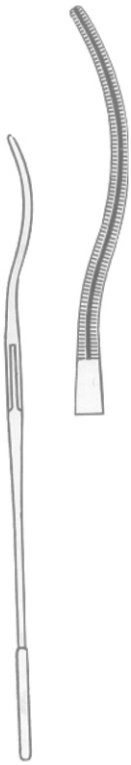
Cooley
14-4191-17
17 cm/6¾"



Cooley
14-4192-17
17 cm/6¾"



Cooley
14-4193-17
17 cm/6¾"



Cooley
14-4194-17
17 cm/6¾"

Cooley
14-4195-20
20 cm/8"

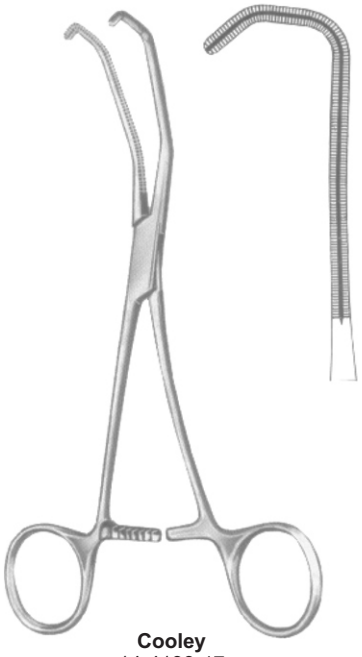
Cooley

Cooley

14-4196-03
17 cm/6¾"

14-4197-02
15.5 cm/6"

14-4198-01
15 cm/6"

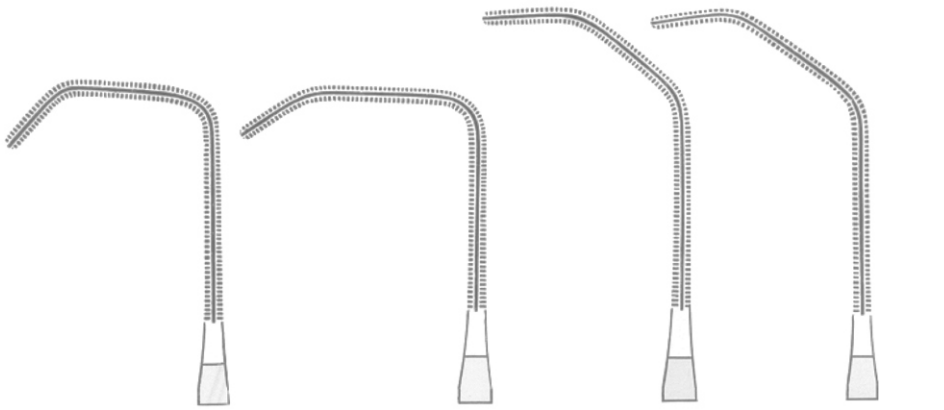


Cooley
14-4199-17
17 cm/6¾"

Anastomosis clamps

Cooley

Cooley

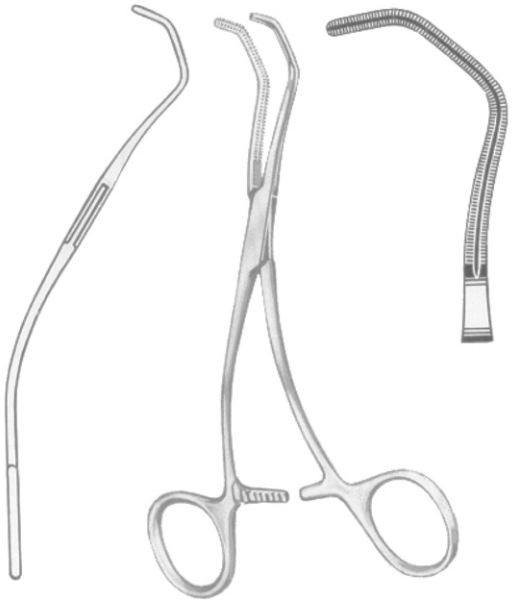


14-4200-01
16.5 cm/6½”

14-4200-02
16.5 cm/6½”

14-4200-03
17.5 cm/7”

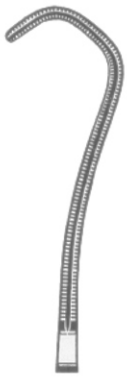
29-0980714-4200
17.5 cm/7”



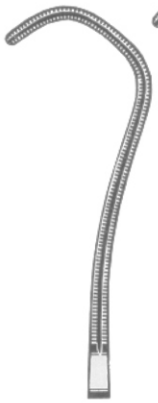
Cooley
14-4201-16
16 cm/6¼”

Beck
14-4202-17
17 cm/6¾”

Cooley



14-4203-16
16 cm/6¼”

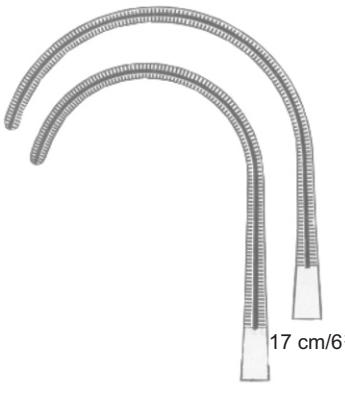


14-4203-17
17 cm/6¾”

14-4203-18
18 cm/7”

Cooley-Derra

Cooley
14-4204-16 16 cm/6¼”
14-4204-17 17 cm/6¾”



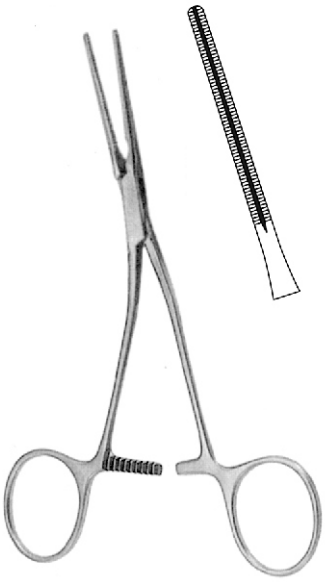
17 cm/6¾”
16 cm/6¼”

Ligature clamps

Cooley

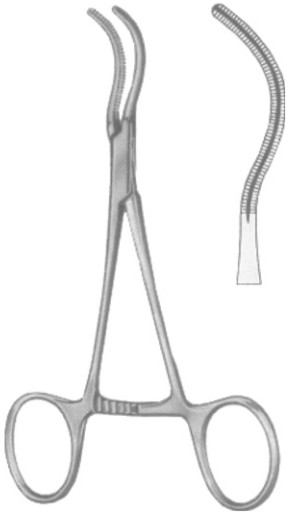
14-4205-14 14-4206-14

Cooley
14 cm/5½”

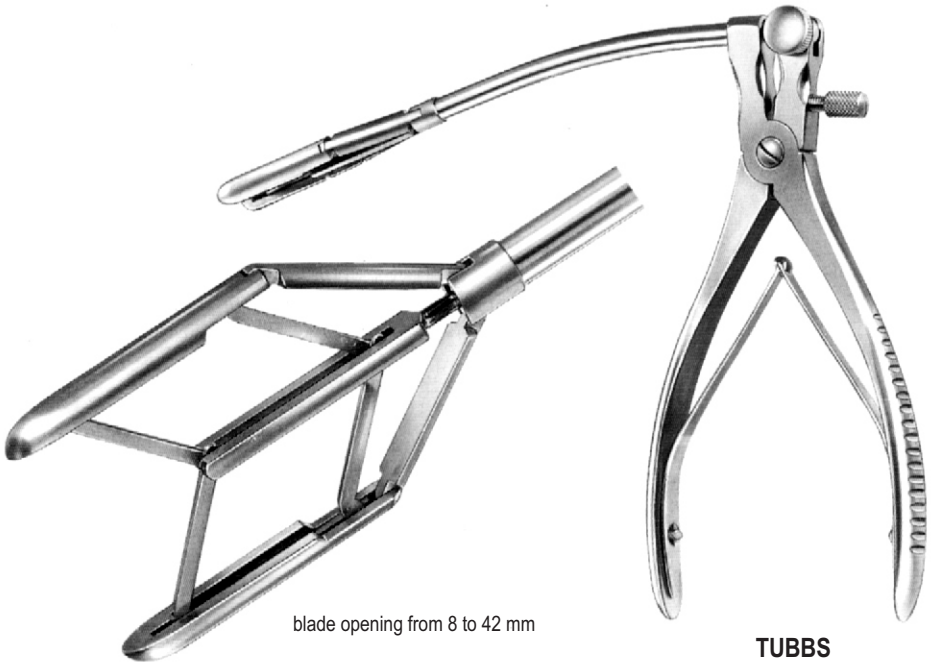


Cooley
14-4207-14
14 cm/5½”

Cooley
14-4208-14
14 cm/5½”

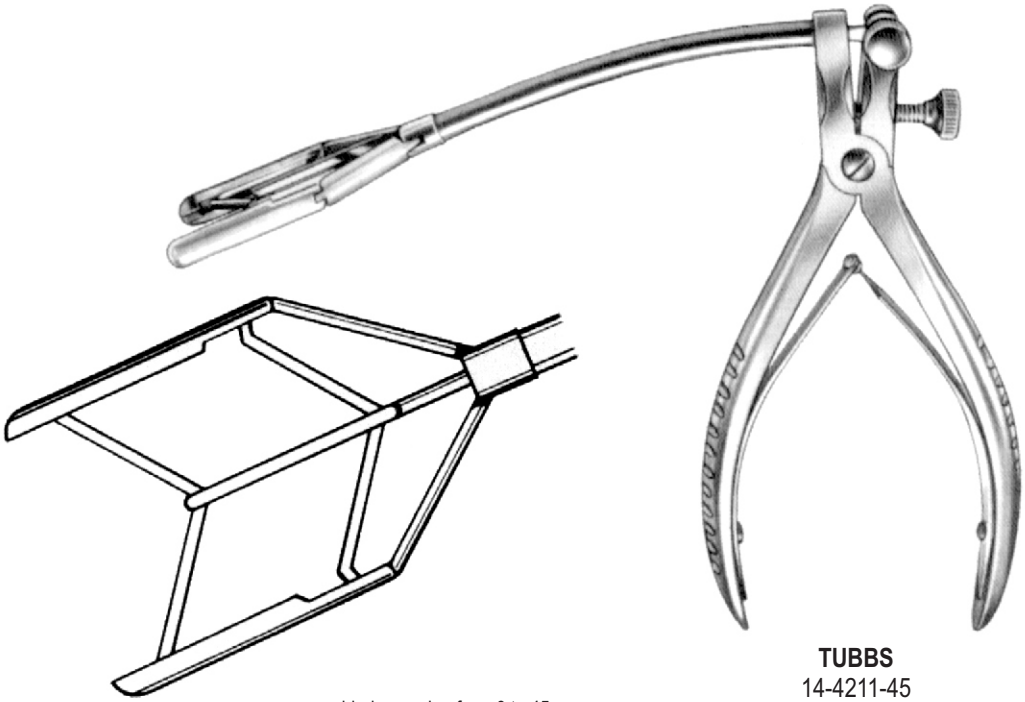


Cooley
14-4209-14
14 cm/5½”



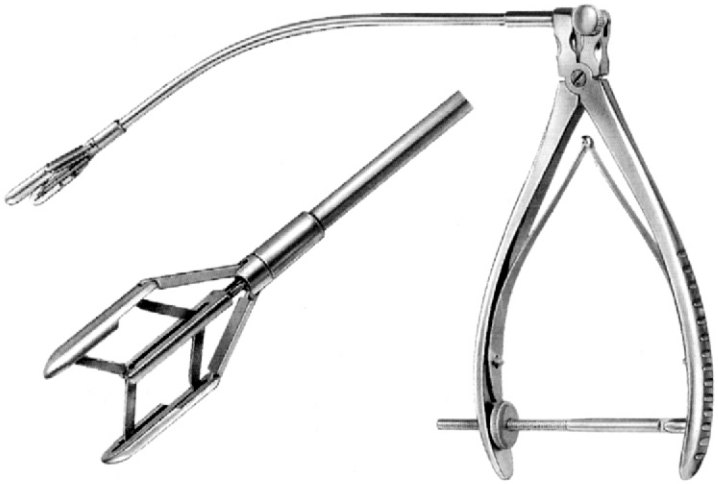
blade opening from 8 to 42 mm

TUBBS
14-4210-42



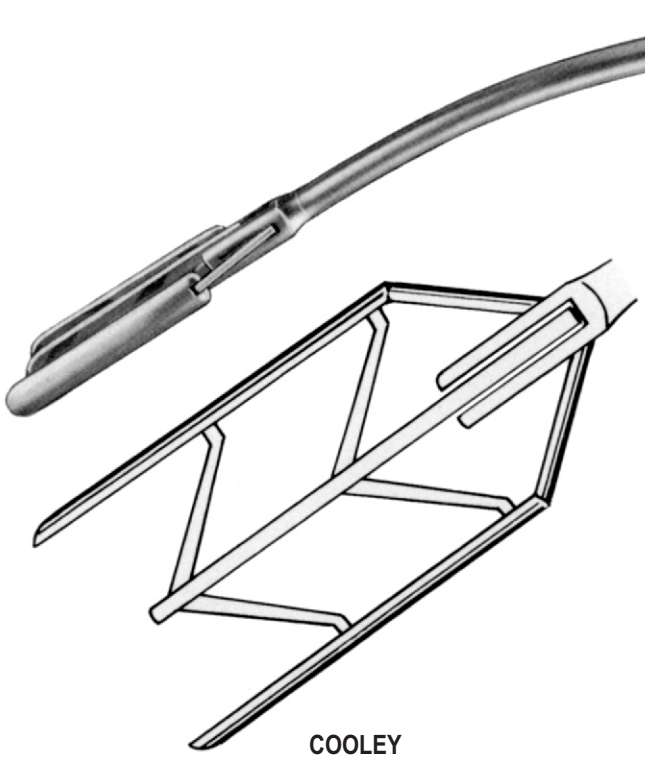
blade opening from 9 to 45 mm

TUBBS
14-4211-45

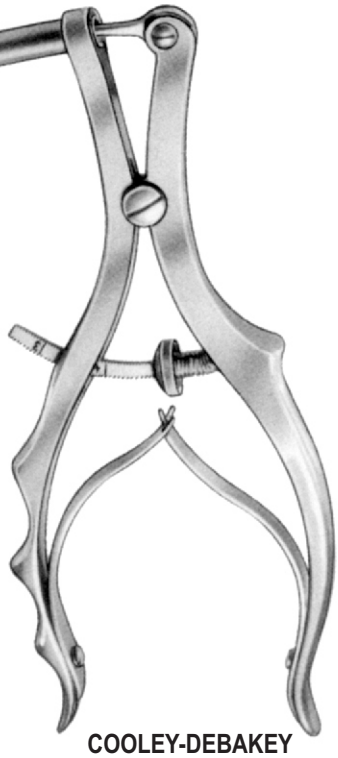


blade opening from 8 to 15 mm
blade opening from 8 to 45 mm

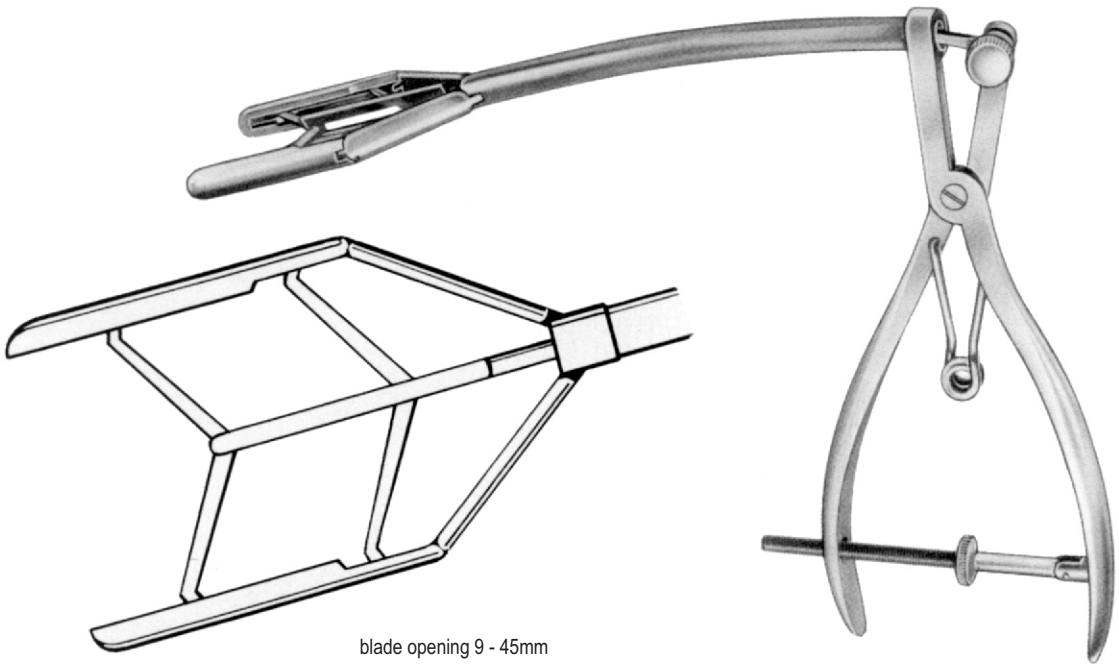
COOLEY
14-4212-15
14-4212-45



COOLEY
14-4213-40
blade opening 9 - 40mm



COOLEY-DEBAKEY
14-4214-30
blade opening 7 - 30mm



blade opening 9 - 45mm

GERBODE
14-4215-45

Blade opening 4 - 10mm

HETZER
14-4216-10

COOLEY blade opening
14-4217-18 5 - 18mm
14-4217-20 6 - 20mm

19.0cm
35.0cm

14-4219-05
14-4220-05
0.5mm Ø

14-4219-10
14-4220-10
1mm Ø

14-4219-15
14-4220-15
1.5mm Ø

14-4219-20
14-4220-20
2mm Ø

14-4219-25
14-4220-25
2.5mm Ø

14-4219-30
14-4220-30
3mm Ø

19.0cm
35.0cm

14-4219-35
14-4220-35
3.5mm Ø

14-4219-40
14-4220-40
4mm Ø

14-4219-45
14-4220-45
4.5mm Ø

14-4219-50
14-4220-50
5mm Ø

14-4219-70
14-4220-70
7mm Ø

14-4219-90
14-4220-90
9mm Ø

DE BAKEY

Malleable

Cooley
13 cm/5”

14-4221-05
0.5 mm Ø

14-4221-10
1.0 mm Ø

14-4221-15
1.5 mm Ø

14-4221-20
2.0 mm Ø

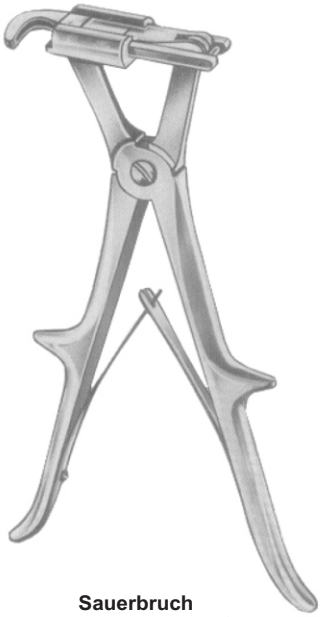
14-4221-25
2.5 mm Ø

14-4221-30
3.0 mm Ø

14-4221-40
4.0 mm Ø

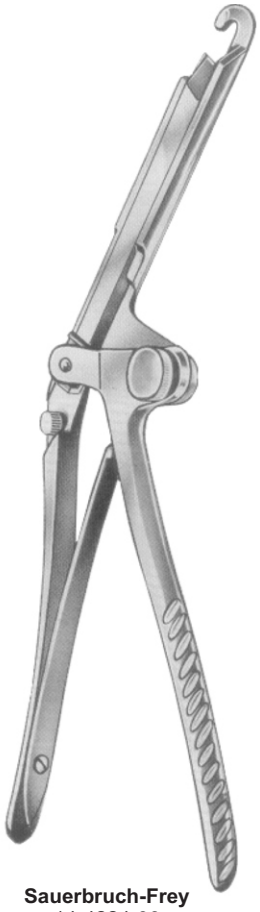
14-4221-50
5.0 mm Ø

Rib Shears, Sternum Scissors and Sternum Chisels EN
Rippenscheren, Sternumschere, Sternummeißel DE
Costótomos, Tijera de esternón, cincel de esternón ES
Rib Cisailles, Sternum Ciseaux et Sternum burins FR
Rib cesoie, forbici Sterno e sterno Scalpelli IT



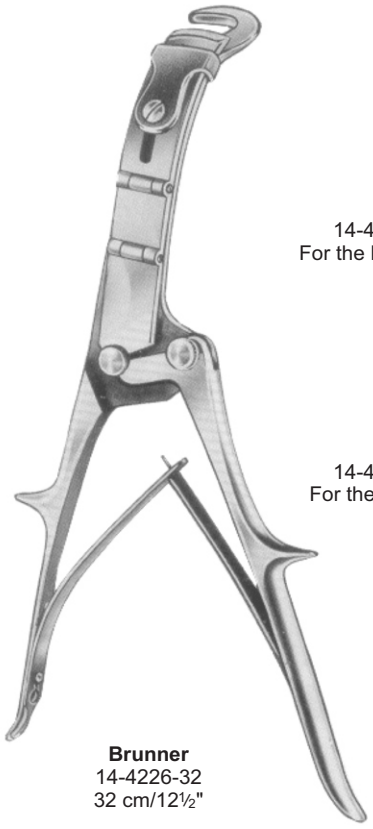
Sauerbruch
14-4222-26 26 cm/10¼"

Giertz-Stille
14-4223-27
27 cm/10½"



Sauerbruch-Frey
14-4224-36
36 cm/14"

Bethune
14-4225-34
34 cm/13½"

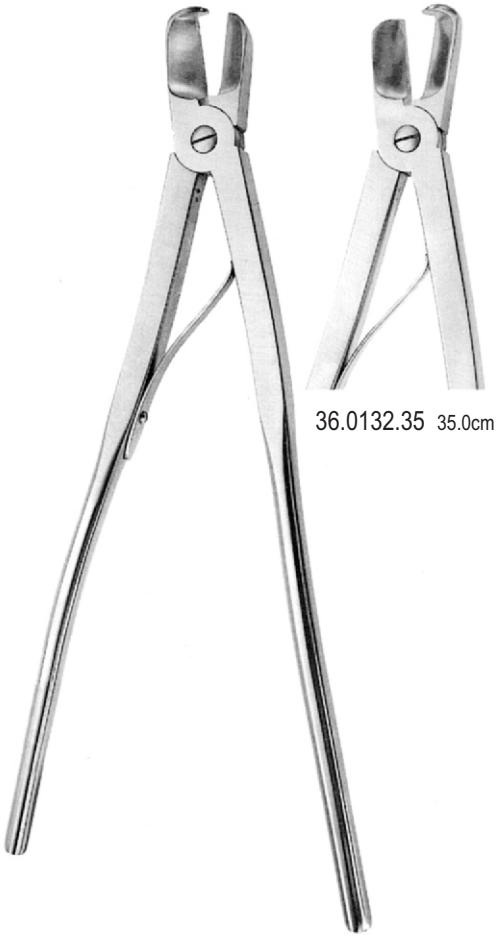


14-4226-32
For the Right Hand

14-4227-32
For the left Hand

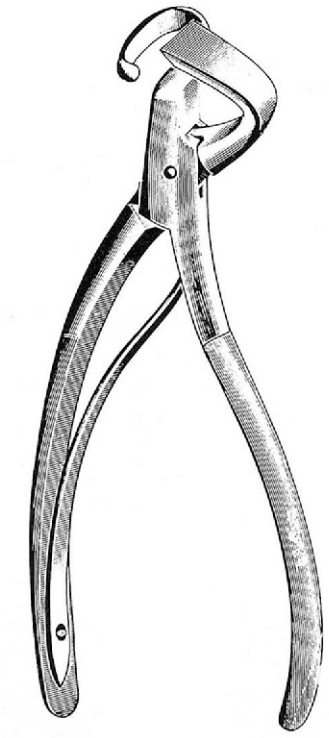
Brunner
14-4226-32
32 cm/12½"

Lebsche
14-4228-24
24.5 cm/9¾"



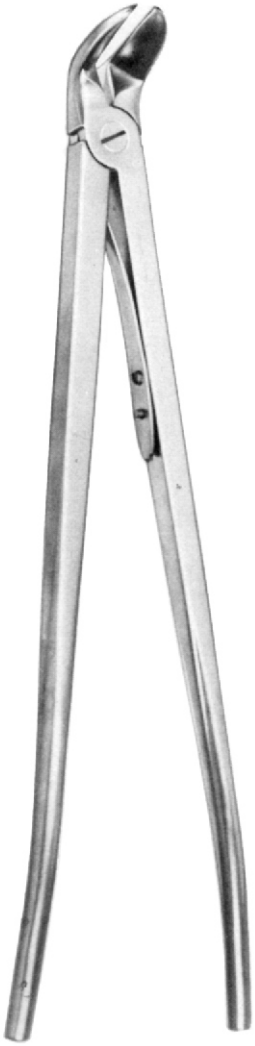
36.0132.35 35.0cm

CORYLLOS
14-4228-35 35.0cm

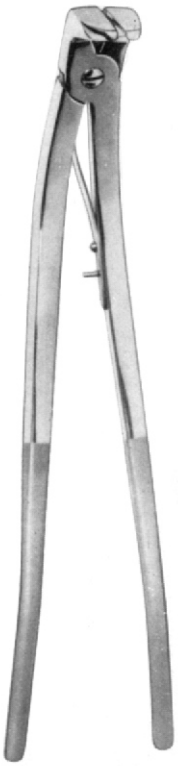


DOYEN
14-4228-19 19.0cm

BETHUNE-NELSON
14-4228-34 34.0cm
with probe ended blades



ROBERTS
14-4228-01 34.0cm
with angular probe ended blades



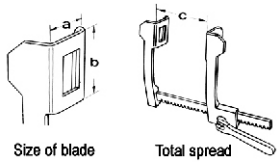
ROBERTS
14-4228-02 34.0cm
with angular probe ended
blades of first and second ribs

SCHUMACHER
14-4228-20 20.0cm

TUDOR EDWARDS
14-4228-23 23.0cm

LEBSCHE
14-4228-25 25.0cm

Scheme of dimensions



CASTAÑEDA

S/S	ALU	a	b	c
14-4229-01	14-4230-01	10.5mm	32mm	65mm
14-4229-02	14-4230-02	16mm	30mm	65mm

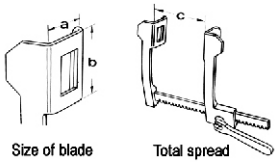
CASTAÑEDA

S/S	ALU	a	b	c
14-4231-01	14-4232-01	12mm	45mm	70mm

CASTAÑEDA

S/S	ALU	a	b	c
14-4233-01	14-4234-01	15mm	60mm	120mm

Scheme of dimensions



COOLEY

S/S	ALU	a	b	c
14-4235-01	14-4236-01	12mm	16mm	95mm
14-4235-02	14-4236-02	12mm	17mm	75mm
14-4235-03	14-4236-03	14mm	16mm	85mm

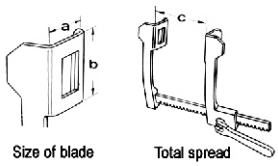
COOLEY

S/S	ALU	a	b	c
14-4237-01	14-4238-01	15mm	30mm	115mm
14-4237-02	14-4238-02	15mm	30mm	140mm
14-4237-03	14-4238-03	16mm	30mm	105mm
14-4237-04	14-4238-04	20mm	45mm	140mm
14-4237-05	14-4238-05	21mm	44mm	150mm
14-4237-06	14-4238-06	30mm	35mm	140mm

COOLEY

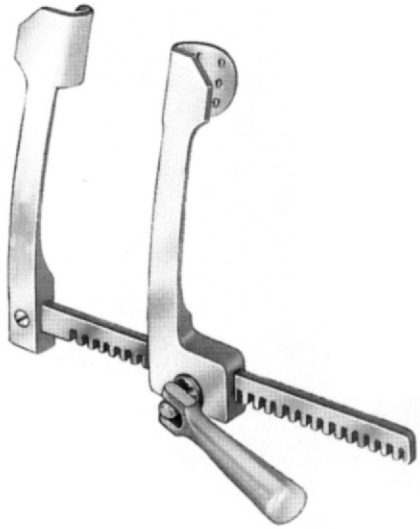
S/S	ALU	a	b	c
14-4239-01	14-4240-01	30mm	50mm	185mm
14-4239-02	14-4240-02	35mm	50mm	200mm
14-4239-03	14-4240-03	37mm	49mm	200mm

Scheme of dimensions



COOLEY
for neonatal

S/S	ALU	a	b	c
14-4241-01	14-4242-01	12mm	15mm	70mm

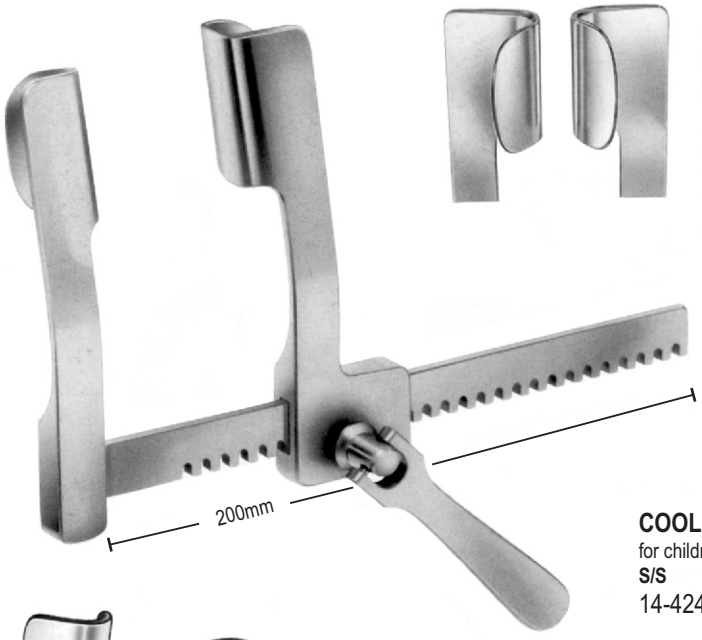


COOLEY
infant, sternal spreader

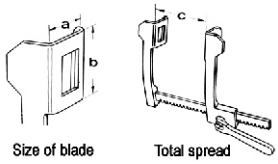
S/S	ALU	a	b	c
14-4243-01	14-4244-01	15mm	20mm	100mm

COOLEY
for babies

S/S	ALU	a	b	c
14-4245-01	14-4246-01	20mm	25mm	80mm



Scheme of dimensions

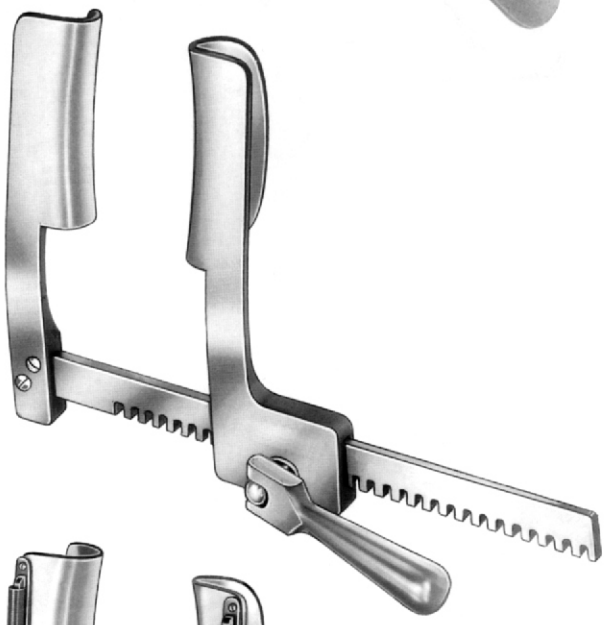


COOLEY
for children

S/S	ALU	a	b	c
14-4247-01	14-4248-01	21mm	45mm	145mm

for adult

14-4247-02	14-4248-02	32mm	50mm	190mm



COOLEY
for children

S/S	ALU	a	b	c
14-4249-01	14-4250-01	35mm	100mm	180mm

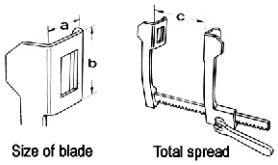
for adult

14-4249-02	14-4250-02	35mm	115mm	230mm

COOLEY
for adults with suture separator

S/S	ALU	a	b	c
14-4251-01	14-4252-01	35mm	100mm	180mm

Scheme of dimensions

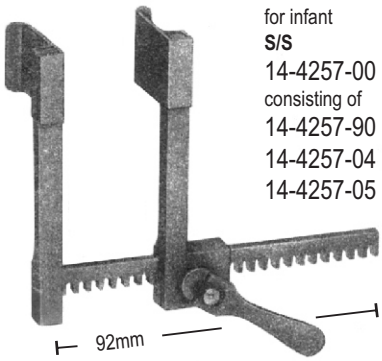


H-COOLEY
with swivel convex blades, for babies

S/S	ALU	a	b	c
14-4253-01	14-4254-01	10mm	15mm	90mm

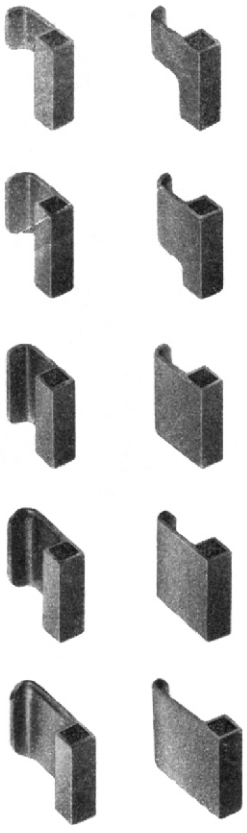
H-COOLEY
with swivel blades, for babies

S/S	ALU	a	b	c
14-4255-02	14-4256-02	10mm	15mm	90mm



STRUCK
for infant

S/S	ALU	
14-4257-00	36.7380.00	
consisting of		
14-4257-90	36.7380.90	spreader only
14-4257-04	36.7380.04	1 pair
14-4257-05	36.7380.05	1 pair



S/S blades only

14-4257-01
10x10mm

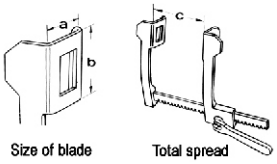
14-4257-02
10x15mm

14-4257-03
10x20mm

14-4257-04
15x20mm

14-4257-05
20x20mm

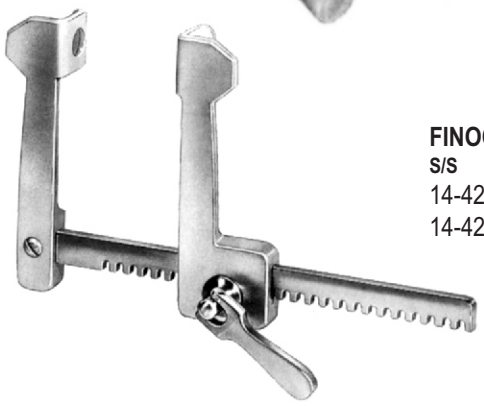
Scheme of dimensions



WEINBERG

for children

S/S	ALU	a	b	c
14-4258-01	14-4259-01	12mm	20mm	95mm



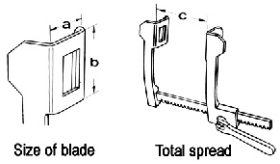
FINOCHIETTO-INFANT

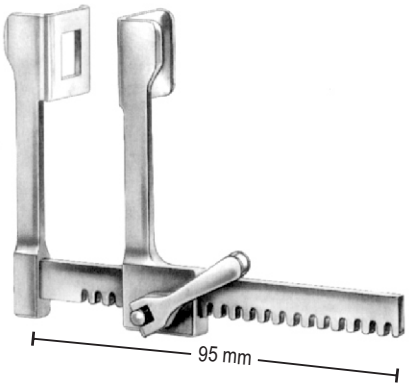
S/S	ALU	a	b	c
14-4260-01	14-4261-01	12mm	15mm	70mm
14-4260-02	14-4261-02	15mm	15mm	75mm

FINOCHIETTO-BABY-HAIGHT

S/S	ALU	a	b	c
14-4262-01	14-4263-01	27mm	30mm	95mm
14-4262-02	14-4263-02	31mm	31mm	100mm

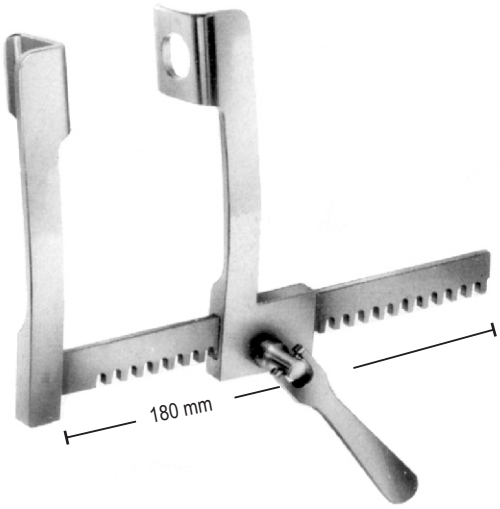
Scheme of dimensions





FINOCHIETTO-BABY

S/S	ALU	a	b	c
14-4264-01	14-4265-01	14mm	15mm	75mm
14-4264-02	14-4265-02	18mm	20mm	75mm

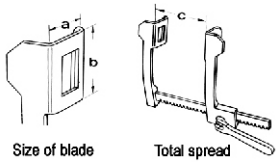


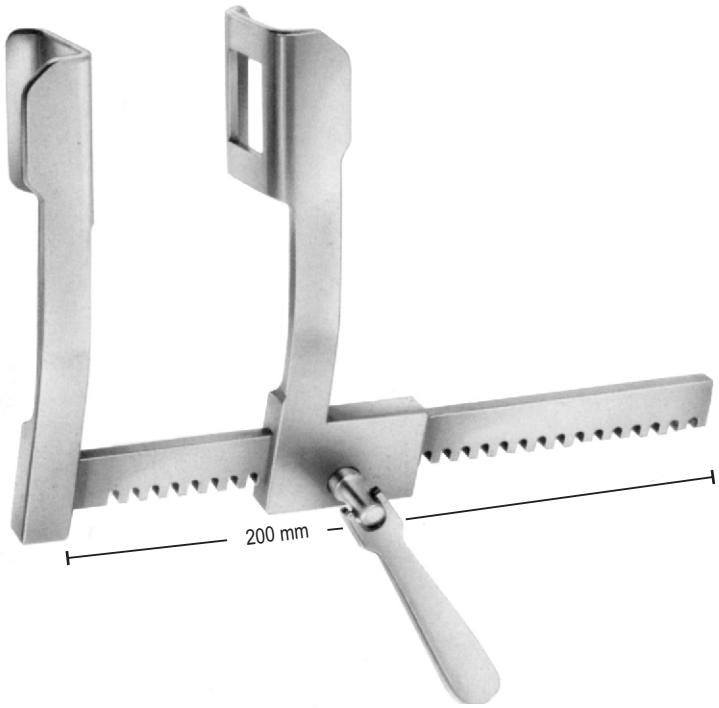
S/S	ALU	a	b	c
14-4266-01	14-4267-01	28mm	32mm	120mm

FINOCHIETTO

S/S	ALU	a	b	c
14-4268-01	14-4269-01	12mm	15mm	100mm
14-4268-02	14-4269-02	28mm	30mm	143mm
14-4268-03	14-4269-03	31mm	45mm	210mm
14-4268-04	14-4269-04	42mm	61mm	245mm
14-4268-05	14-4269-05	74mm	64mm	245mm

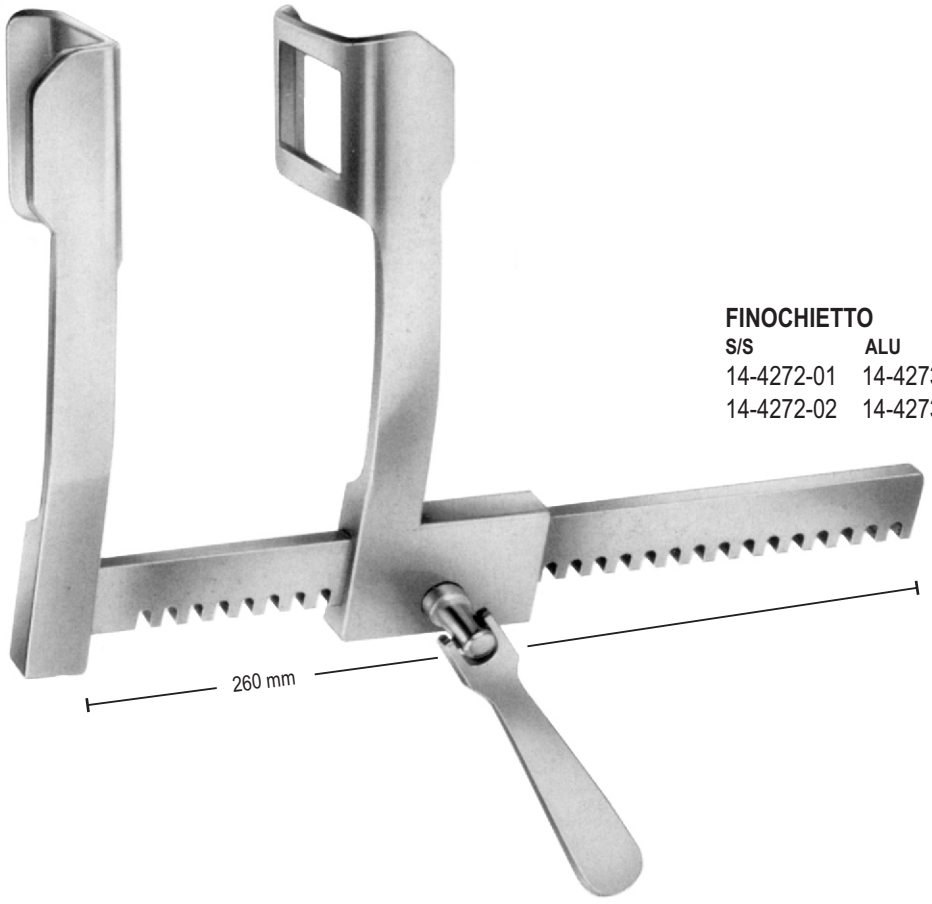
Scheme of dimensions





FINOCHIETTO

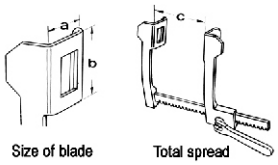
S/S	ALU	a	b	c
14-4270-01	14-4271-01	36mm	45mm	140mm

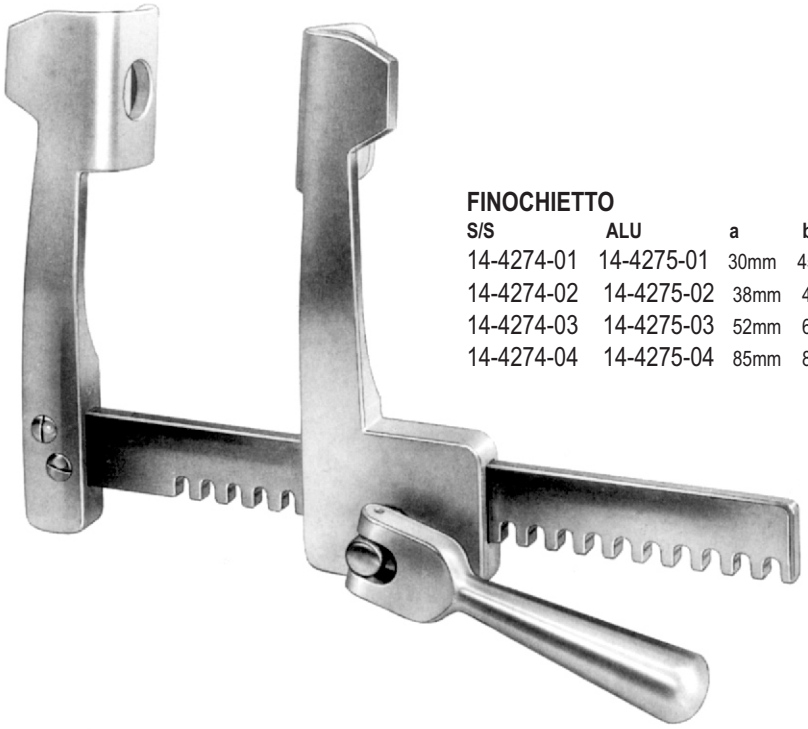


FINOCHIETTO

S/S	ALU	a	b	c
14-4272-01	14-4273-01	44mm	65mm	210mm
14-4272-02	14-4273-02	65mm	65mm	210mm

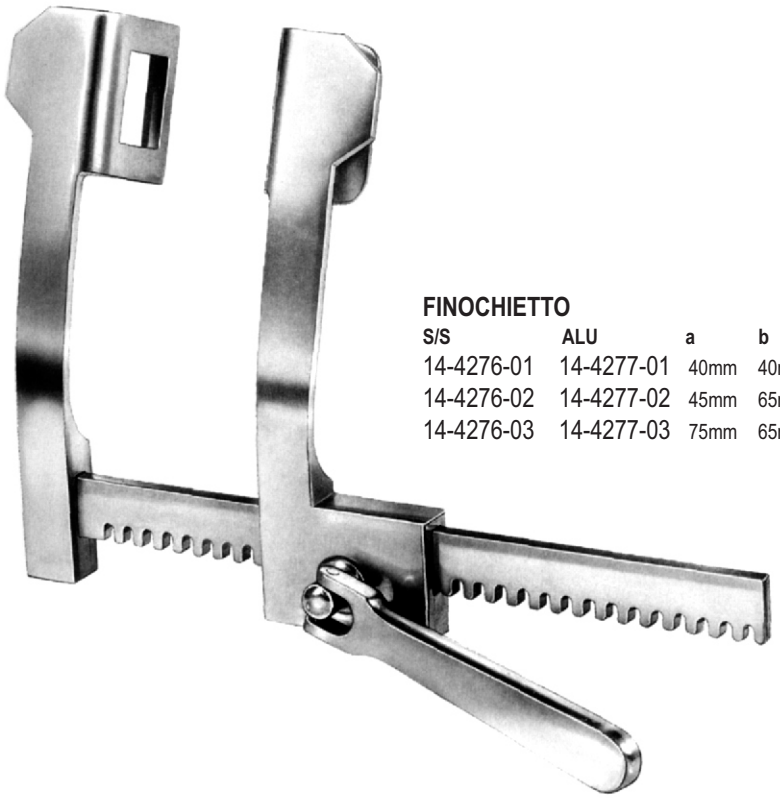
Scheme of dimensions





FINOCHIETTO

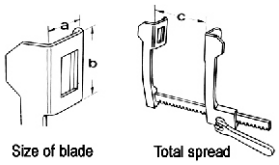
S/S	ALU	a	b	c
14-4274-01	14-4275-01	30mm	45mm	140mm
14-4274-02	14-4275-02	38mm	44mm	135mm
14-4274-03	14-4275-03	52mm	62mm	175mm
14-4274-04	14-4275-04	85mm	85mm	175mm

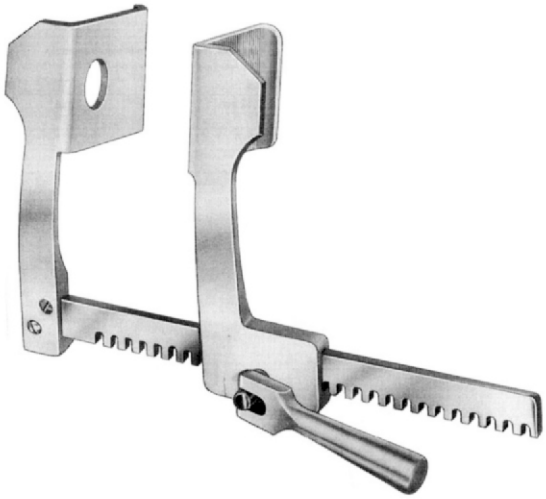


FINOCHIETTO

S/S	ALU	a	b	c
14-4276-01	14-4277-01	40mm	40mm	165mm
14-4276-02	14-4277-02	45mm	65mm	200mm
14-4276-03	14-4277-03	75mm	65mm	250mm

Scheme of dimensions





FINOCHIETTO

for adults

S/S	ALU	a	b	c
14-4278-01	14-4279-01	52mm	62mm	175mm
14-4278-02	14-4279-02	85mm	65mm	175mm

FINOCHIETTO

for adults, with suture separator

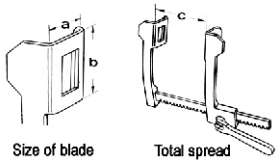
S/S	ALU	a	b	c
14-4280-01	14-4281-01	85mm	65mm	175mm

FINOCHIETTO

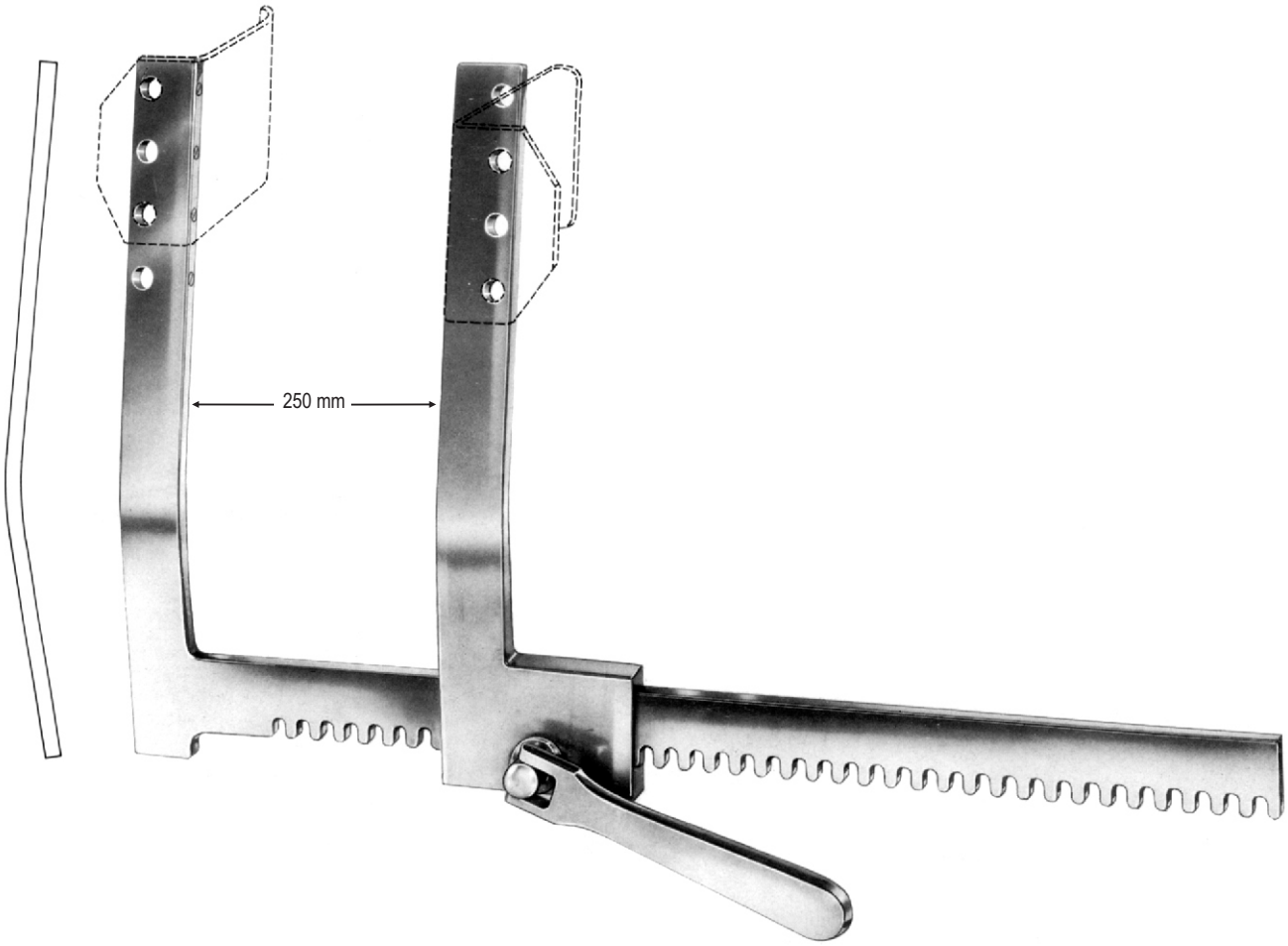
for adults, with 2 blades attached to each arm

S/S	ALU	a	b	c
14-4282-01	14-4283-01	10mm	15mm	120mm
14-4282-02	14-4283-02	14mm	14mm	120mm
14-4282-03	14-4283-03	14mm	20mm	120mm

Scheme of dimensions



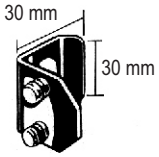
Size of blade Total spread



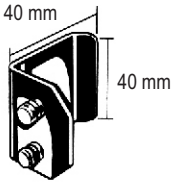
FINOCHIETTO

3 pairs of exchangeable blades

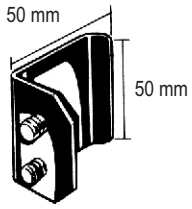
S/S	ALU	S/S	ALU
14-4284-00	14-4285-00	14-4286-00	14-4287-00
blades		blades	
14-4284-30	14-4285-30	14-4286-40	14-4287-40
14-4284-40	14-4285-40	14-4286-50	14-4287-50
14-4284-50	14-4285-50	14-4286-60	14-4287-60
frame only 150mm		frame only 250mm	
14-4284-01	14-4285-01	14-4286-01	14-4287-.01



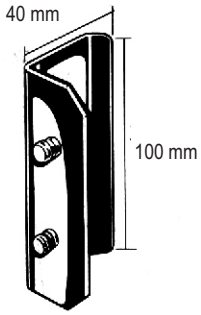
S/S Alu
14-4284-30 14-4285-30
30x30mm



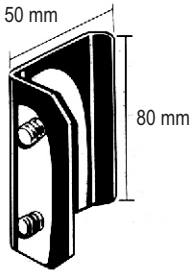
S/S Alu
14-4284-40 14-4285-40
40x40mm



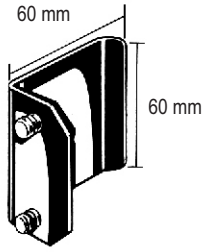
S/S Alu
14-4284-50 14-4285-50
50x50mm



S/S Alu
14-4286-40 14-4287-40
40x100mm

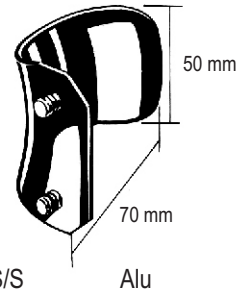


S/S Alu
14-4286-50 14-4287-50
50x80mm

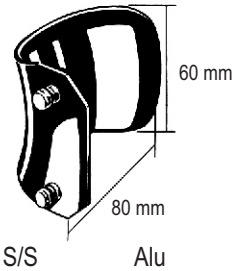


S/S Alu
14-4286-60 14-4287-60
60x60mm

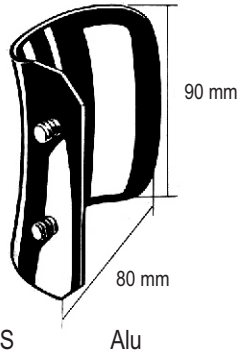
Optional Exchangeable Blades



S/S Alu
14-4286-70 14-4287-70
70x50mm

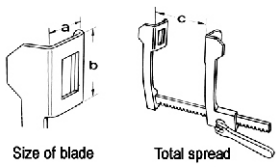


S/S Alu
14-4286-80 14-4287-80
80x60mm



S/S Alu
14-4286-90 14-4287-90
80x90mm

Scheme of dimensions



BURFORD

for children
with 2 pairs of blades

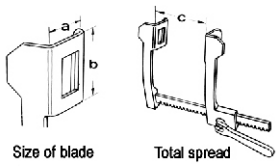
S/S	ALU	a	b	c
14-4288-01	14-4289-01	30mm 41mm	42mm 42mm	130mm
14-4288-02	14-4289-02	34mm 48mm	42mm 42mm	135mm

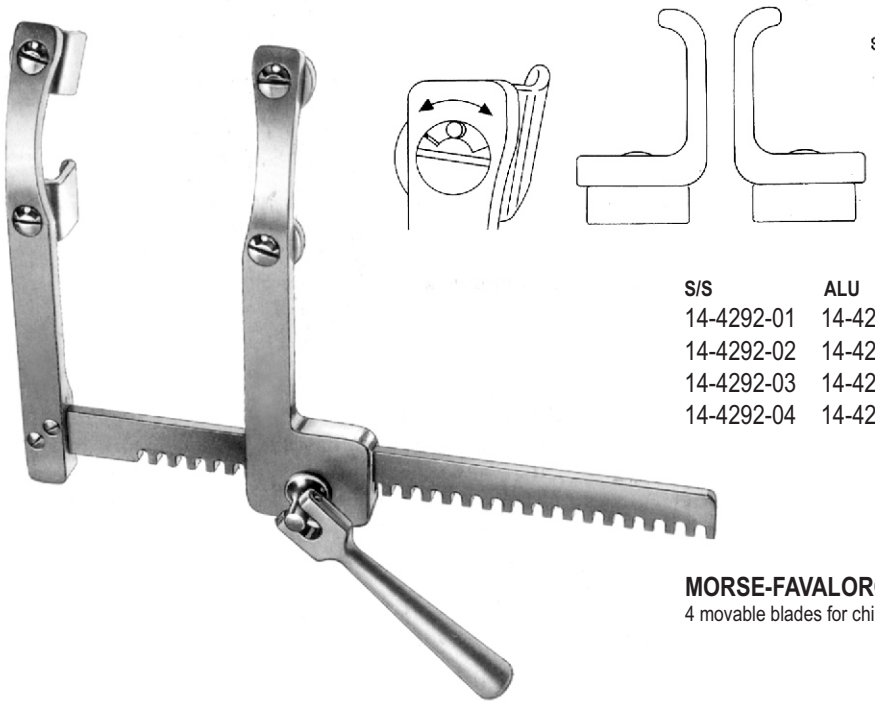
BURFORD

for adults
with 2 pairs of blades

S/S	ALU	a	b	c
14-4290-01	14-4291-01	47mm 65mm	62mm 62mm	200mm
14-4290-02	14-4291-02	47mm 65mm	62mm 62mm	260mm
14-4290-03	14-4291-03	47mm 65mm	62mm 62mm	300mm

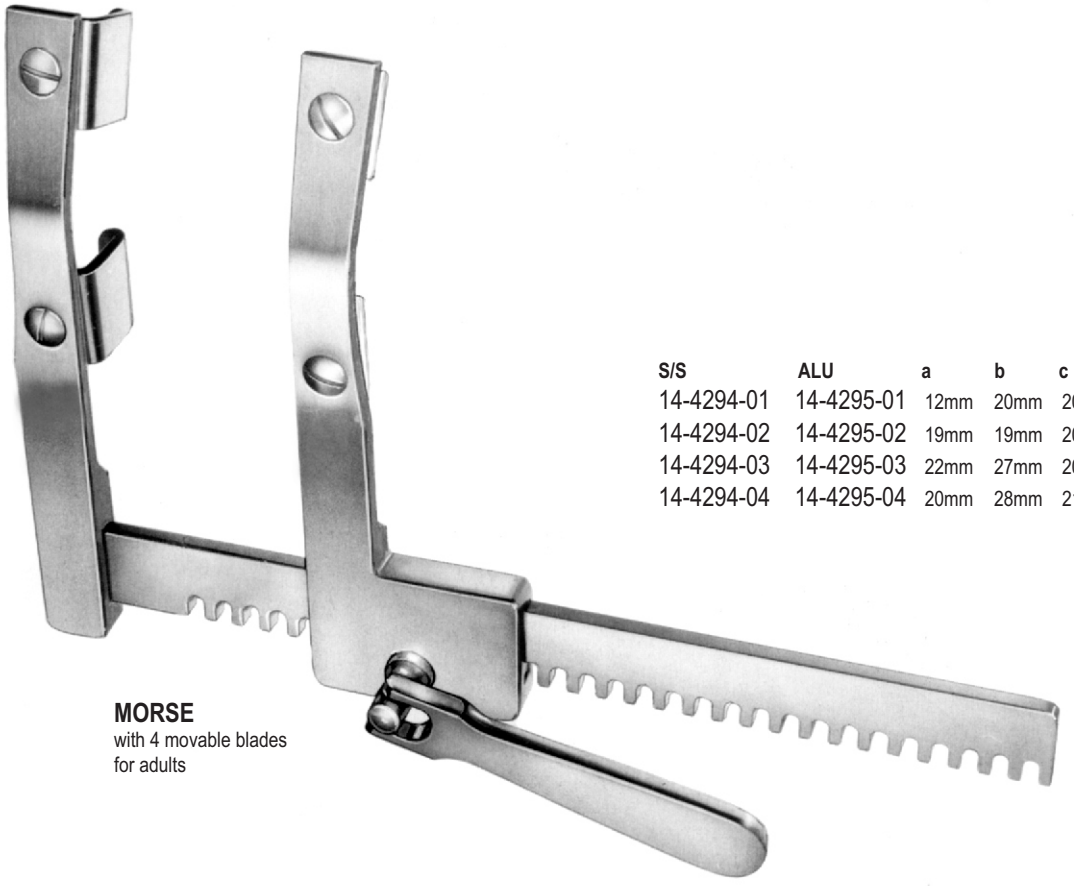
Scheme of dimensions





S/S	ALU	a	b	c
14-4292-01	14-4293-01	12mm	20mm	155mm
14-4292-02	14-4293-02	20mm	20mm	155mm
14-4292-03	14-4293-03	40mm	20mm	155mm
14-4292-04	14-4293-04	17mm	22mm	160mm

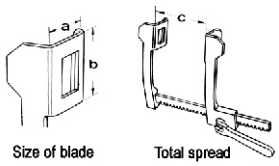
MORSE-FAVALORO
4 movable blades for children



S/S	ALU	a	b	c
14-4294-01	14-4295-01	12mm	20mm	200mm
14-4294-02	14-4295-02	19mm	19mm	200mm
14-4294-03	14-4295-03	22mm	27mm	200mm
14-4294-04	14-4295-04	20mm	28mm	210mm

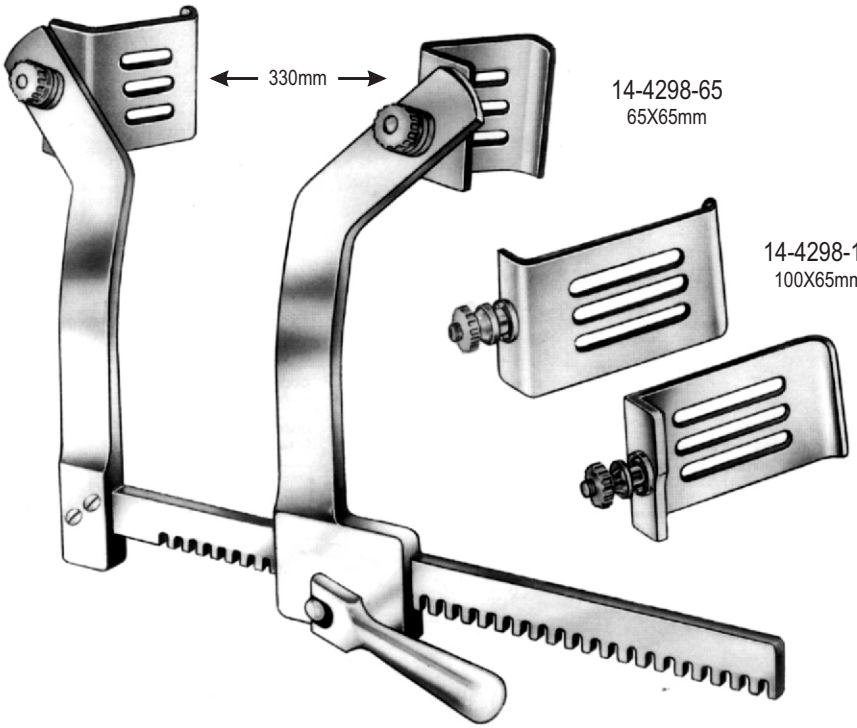
MORSE
with 4 movable blades
for adults

Scheme of dimensions



MORSE STERNAL

S/S	ALU	a	b	c
14-4296-01	14-4297-01	30mm	35mm	200mm



14-4298-65
65X65mm

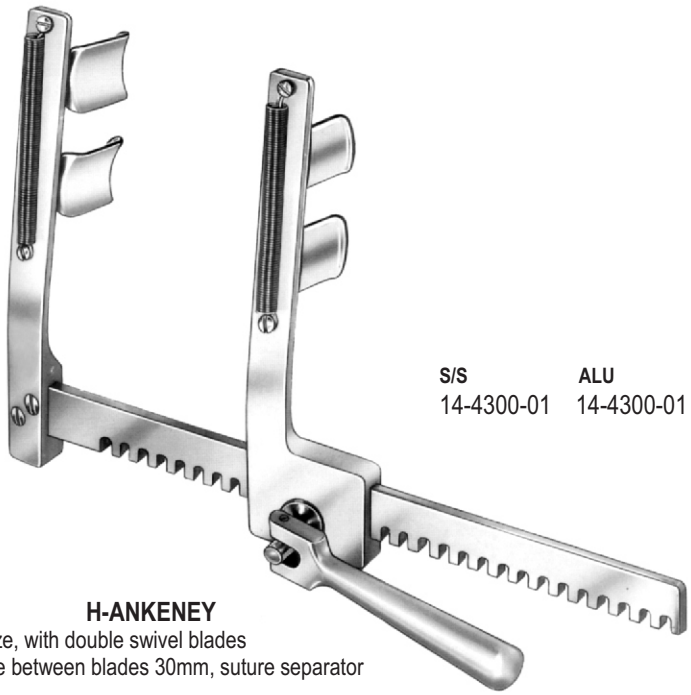
14-4298-10
100X65mm

BRAASTAD

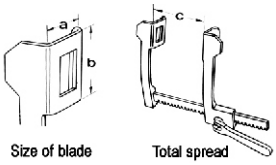
S/S	ALU
14-4298-01	14-4299-.01

with 2 pairs of blades

14-4298-65	14-4299-65
14-4298-10	14-4299-10

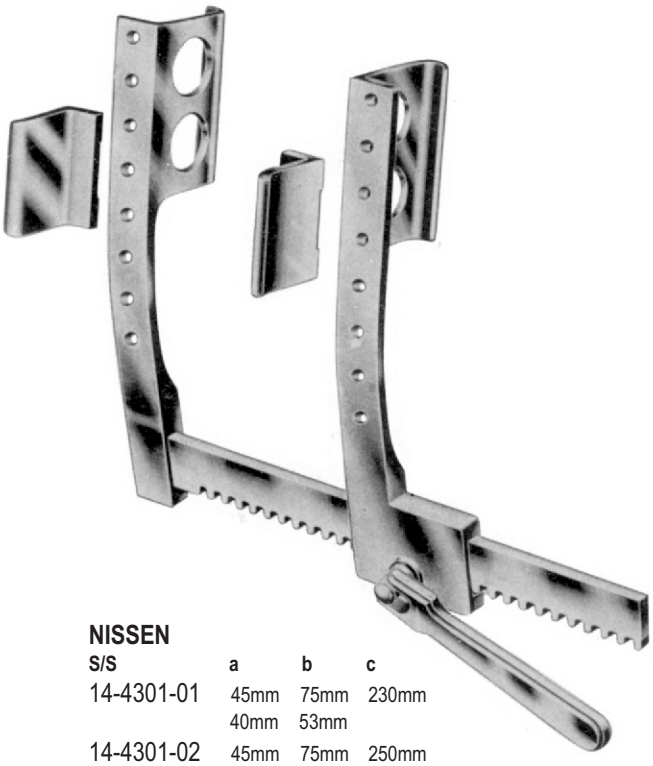


Scheme of dimensions



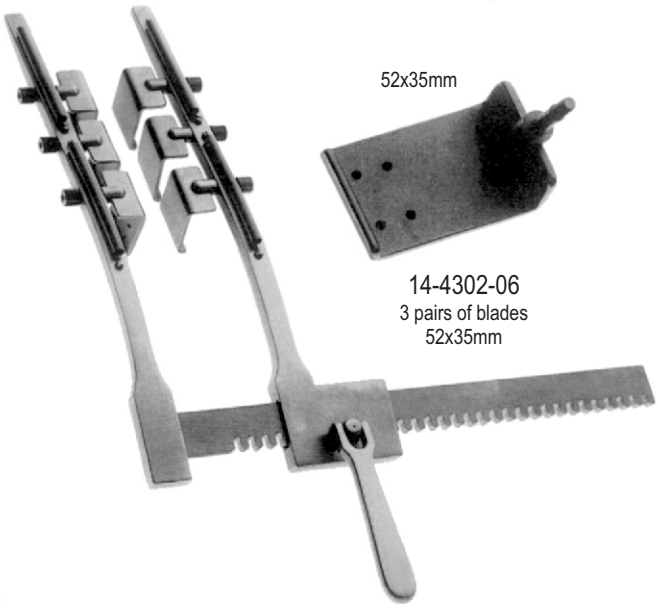
S/S	ALU	a	b	c
14-4300-01	14-4300-01	20mm	20mm	160mm

H-ANKENEY
child size, with double swivel blades
distance between blades 30mm, suture separator



NISSEN

S/S	a	b	c
14-4301-01	45mm 40mm	75mm 53mm	230mm
14-4301-02	45mm 40mm	75mm 53mm	250mm

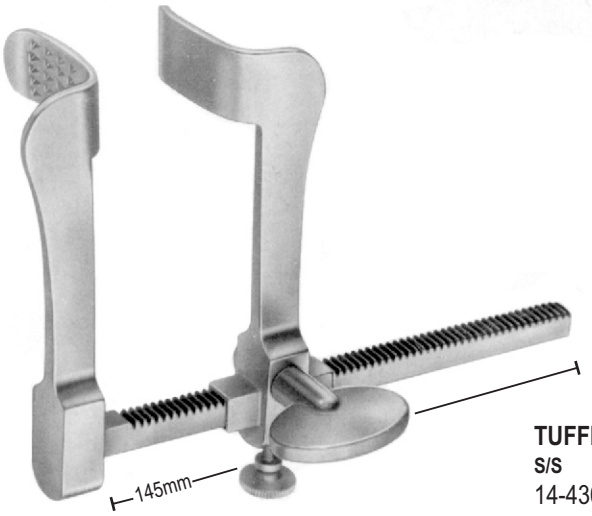


52x35mm

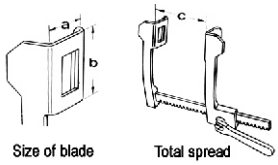
14-4302-06
3 pairs of blades
52x35mm

ANKENEY

S/S	a	b	c
14-4302-01	52mm	35mm	178mm



Scheme of dimensions



TUFFIER

S/S	a	b	c
14-4303-14	32mm	19mm	110mm

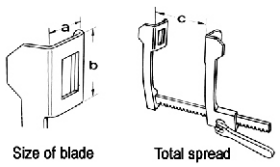
TUFFIER

S/S	a	b	c
14-4304-17	43mm	53mm	130mm

TUFFIER

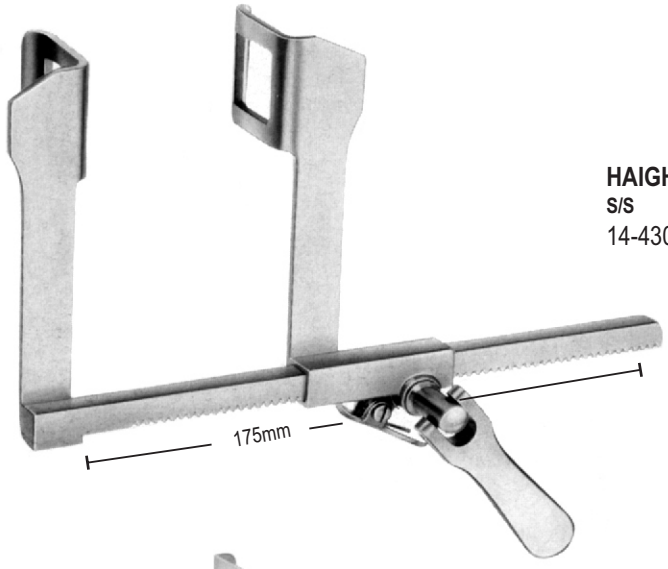
S/S	a	b	c
14-4305-16	50mm	45mm	165mm

Scheme of dimensions



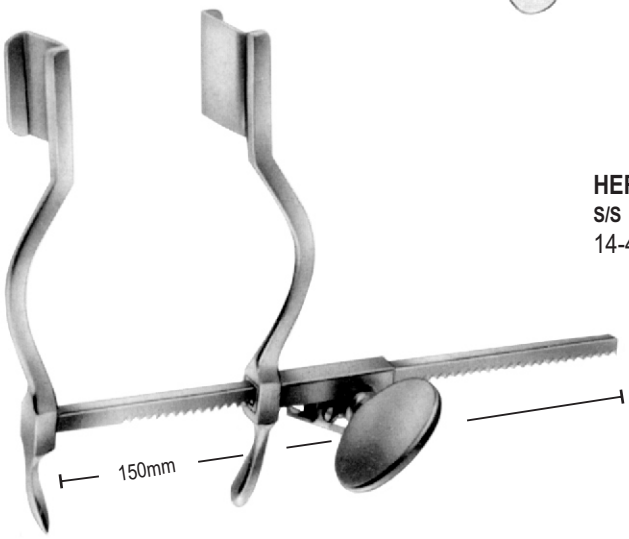
HAIGHT

S/S	a	b	c
14-4306-14	30mm	30mm	90mm



HAIGHT

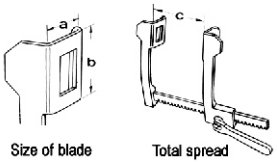
S/S	a	b	c
14-4307-15	30mm	30mm	115mm

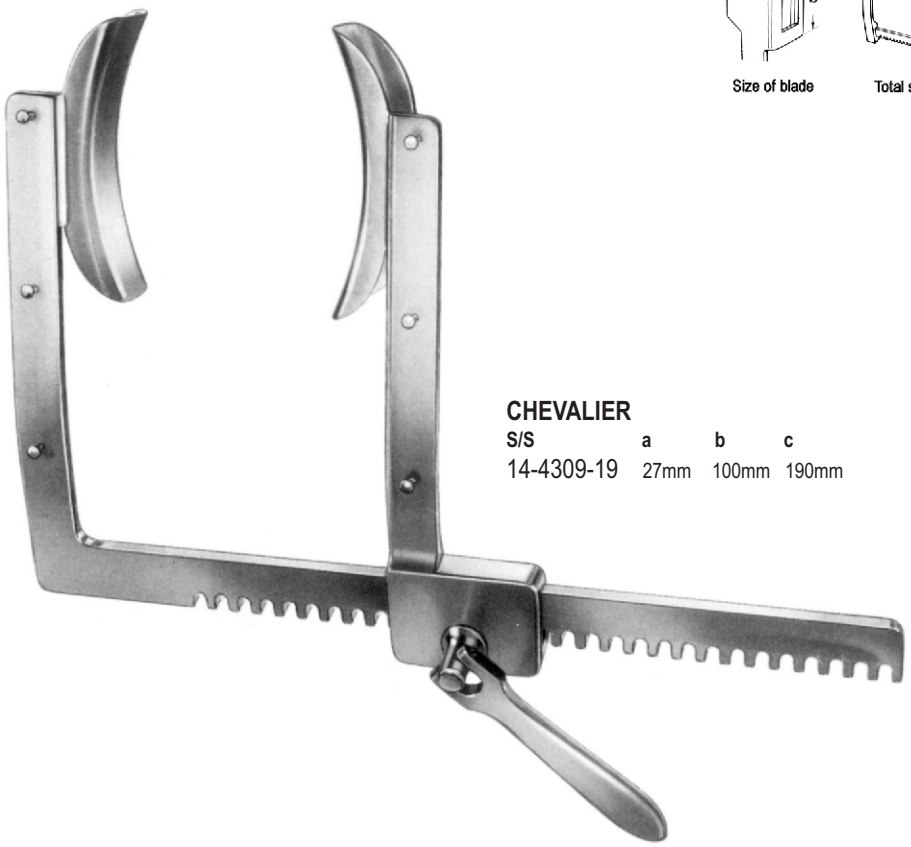


HERTZLER

S/S	a	b	c
14-4308-15	20mm	25mm	105mm

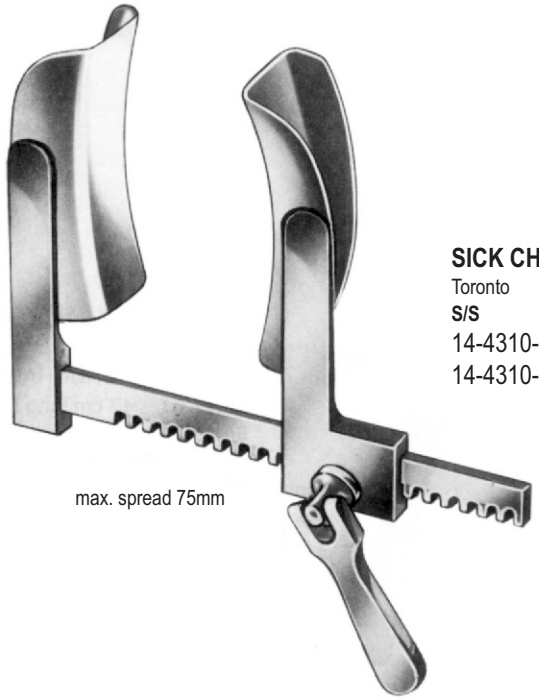
Scheme of dimensions





CHEVALIER

S/S	a	b	c
14-4309-19	27mm	100mm	190mm

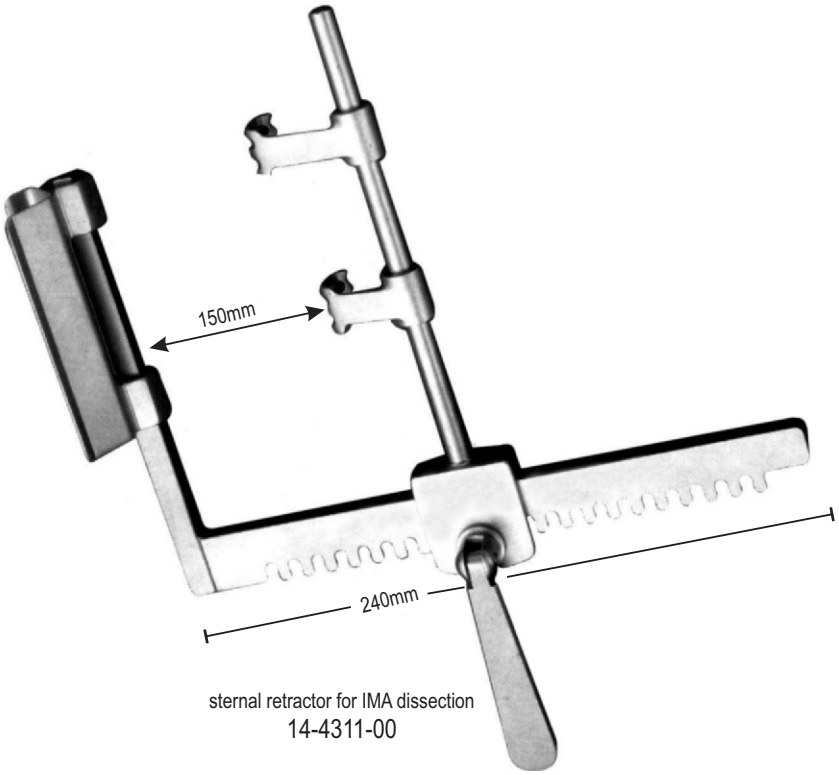


max. spread 75mm

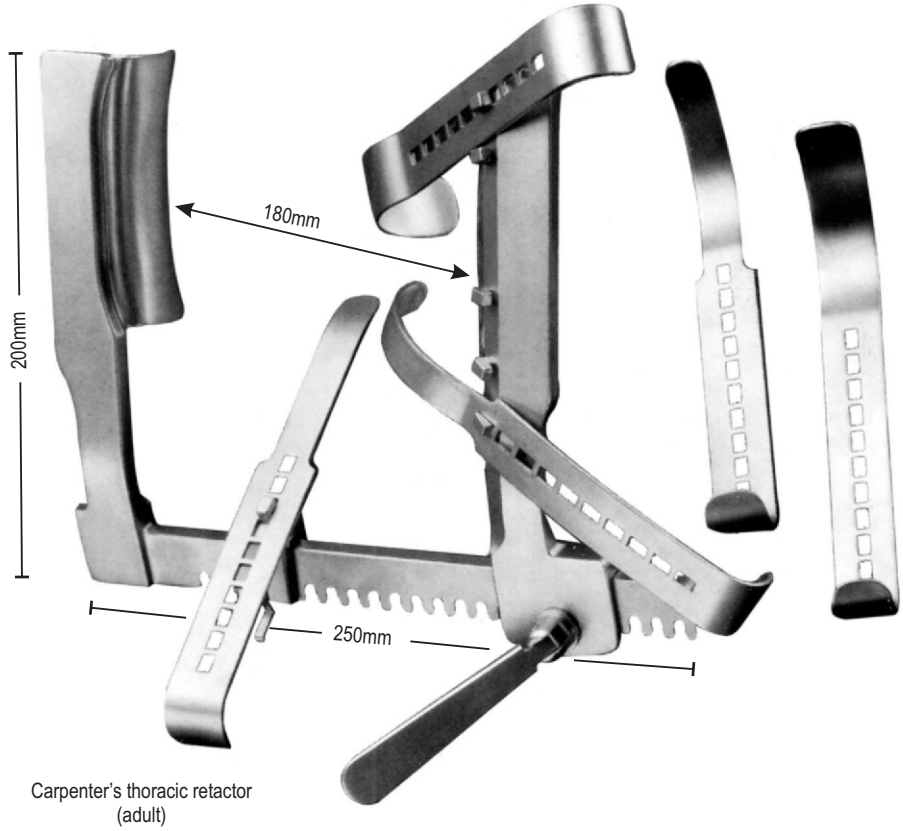
SICK CHILDREN HOSPITAL

Toronto

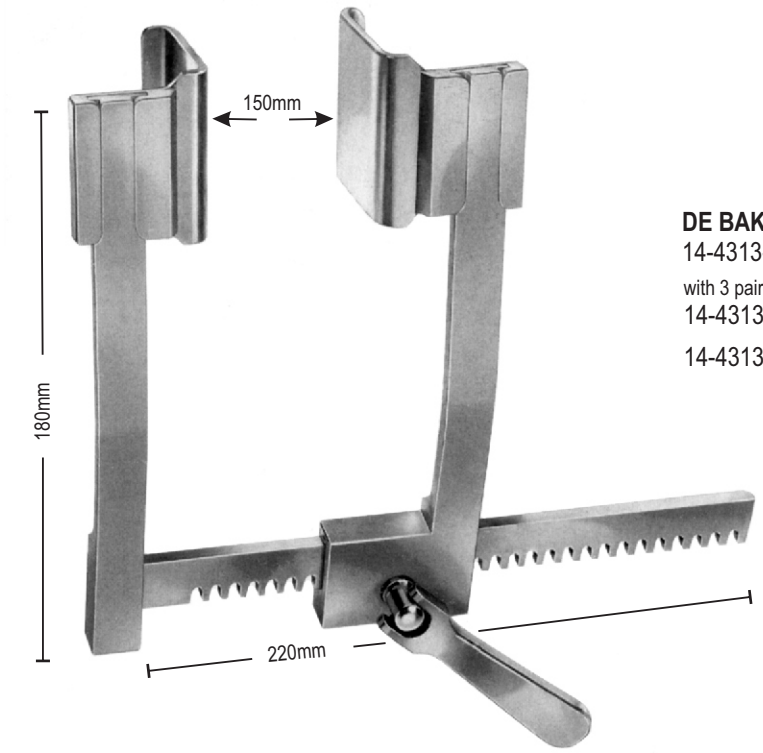
S/S		a	b	c
14-4310-01	(child)	20mm	40mm	75mm
14-4310-02	(adult)	20mm	60mm	75mm



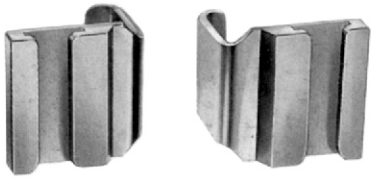
sternal retractor for IMA dissection
14-4311-00



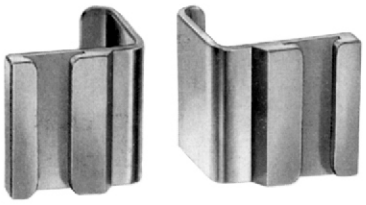
Carpenter's thoracic retactor
(adult)
14-4312-00 complete



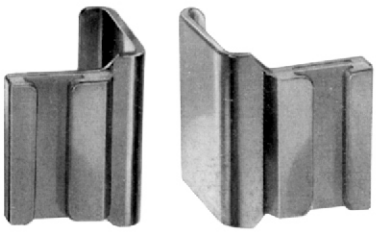
DE BAKEY
14-4313-00
with 3 pairs of blades
14-4313-01 / 36.0640.02 / 36.0640.03
14-4313-22 spreader only



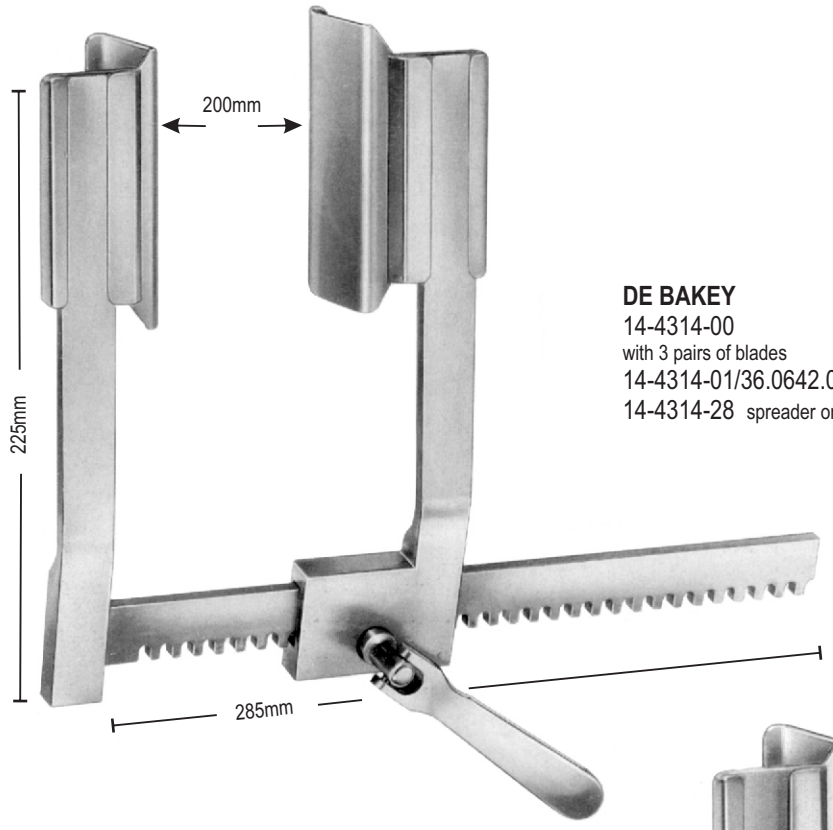
Blades
14-4313-01
30 x 30 mm



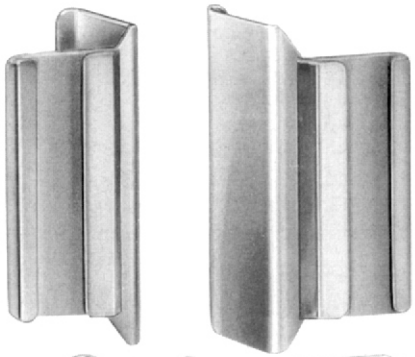
Blades
14-4313-02
40 x 40 mm



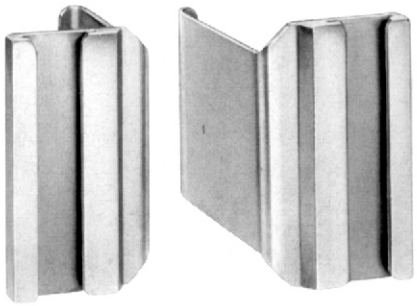
Blades
14-4313-03
50 x 50 mm



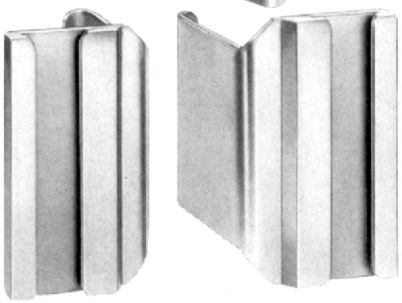
DE BAKEY
14-4314-00
with 3 pairs of blades
14-4314-01/36.0642.02/36.0642.03
14-4314-28 spreader only



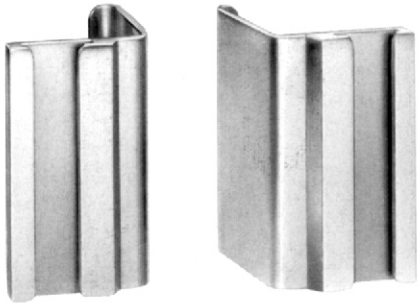
blades
14-4314-03
40 x 100 mm



blades
14-4314-01
60 x 60 mm

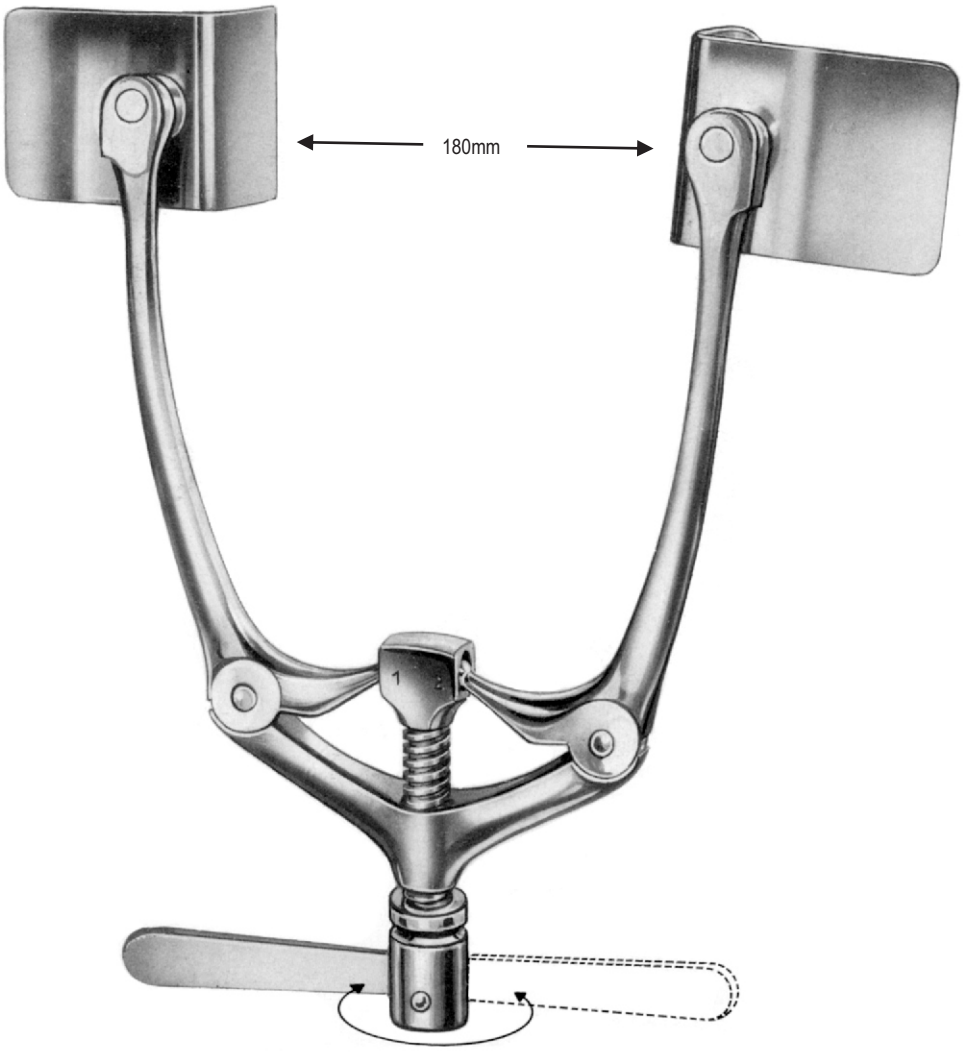


blades
14-4314-04
80 x 60 mm



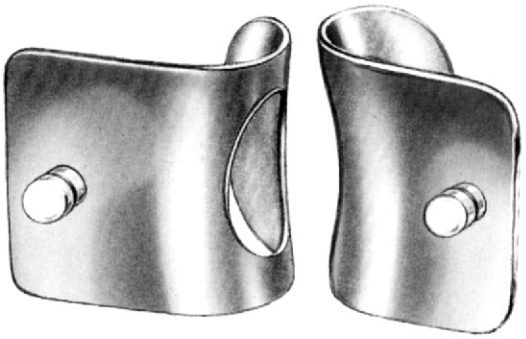
blades
14-4314-02
50 x 80 mm

blades
14-4314-05
50 x 66 mm



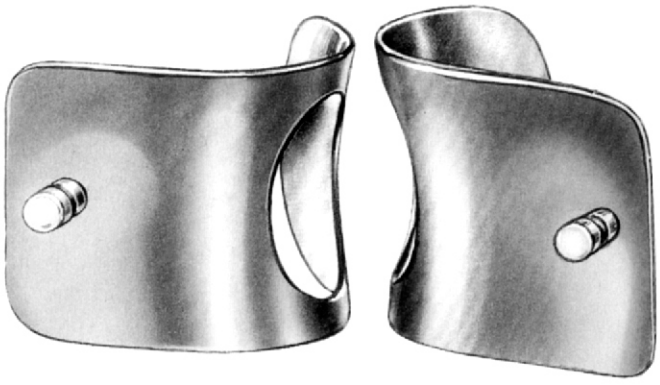
QUERVAIN
14-4315-00
35 X 50 X 180 mm

42 x 65 mm



14-4316-65

75 x 75 mm

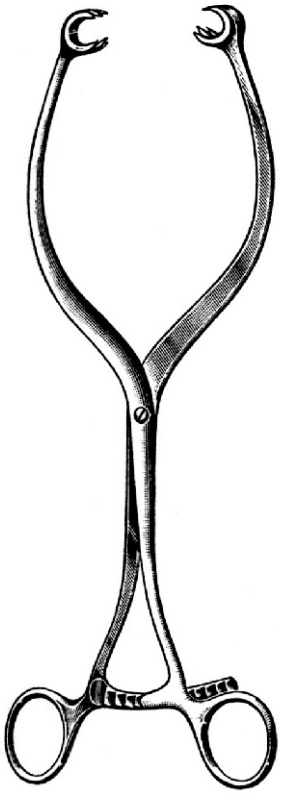


14-4316-75

14-4316-00 complete consisting of:
14-4316-01 retractor only
14-4316-65 1 pair blades 42x65mm
14-4316-75 1 pair blades 75x75mm

EN Rib Contractors, Lung Spatulas
DE Rippenkontraktoren, Lungenspatel
ES Aproximadores para costillas, Espátula pulmonar
FR Rib entrepreneurs, Spatules Lung
IT Appaltatori Rib, Spatole polmone

Lemmon
14-4344-18 18 cm/7"
14-4344-14 14 cm/5½"



CRAFOORD
14-4344-28
28.0cm

Sellors
14-4345-19
19 cm/7½"

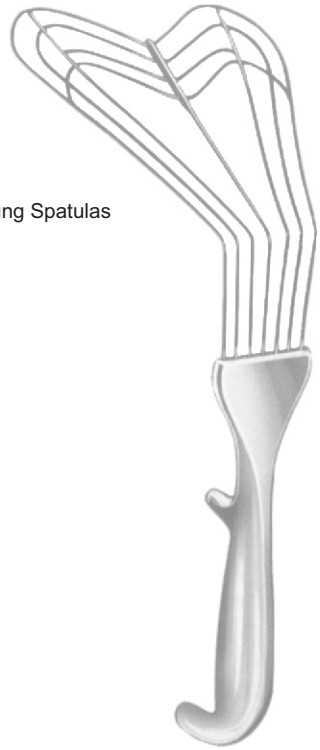
Bailey-Baby
14-4346-14
14 cm/5½"

Bailey
14-4347-16 16 cm/6¼"
14-4347-20 20 cm/8"

Bailey-Gibbon
14-4348-16 16 cm/6¼"
14-4348-20 20 cm/8"

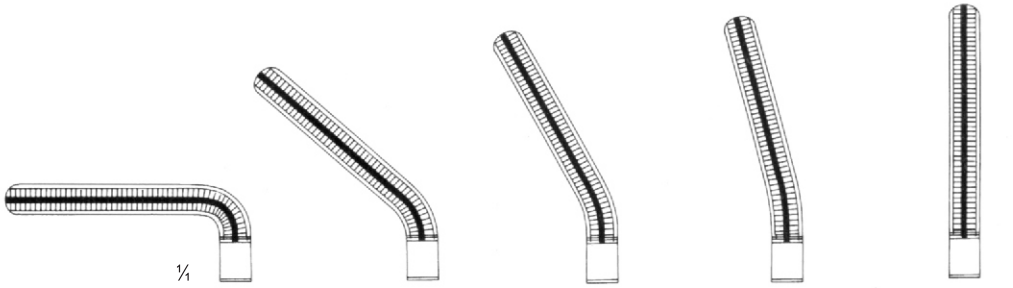
Allison
14-4349-25 25.5 cm/10"
14-4349-30 30.0 cm/12"
14-4349-32 32.0 cm/13"

Lung Spatulas



14-4350-30
30 cm/12”

ATRAUMA



14-4351-01
15 cm/5 7/8"
90°

14-4351-02
15 cm/5 7/8"
45°

14-4351-03
15 cm/5 7/8"
30°

14-4351-04
15 cm/5 7/8"
15°

14-4351-05
15 cm/5 7/8"

14-4351-06
17 cm/6 3/4"
90°

14-4351-07
17 cm/6 3/4"
45°

14-4351-08
17 cm/6 3/4"
30°

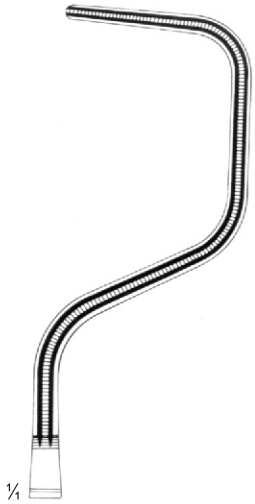
14-4351-09
17 cm/6 3/4"
15°

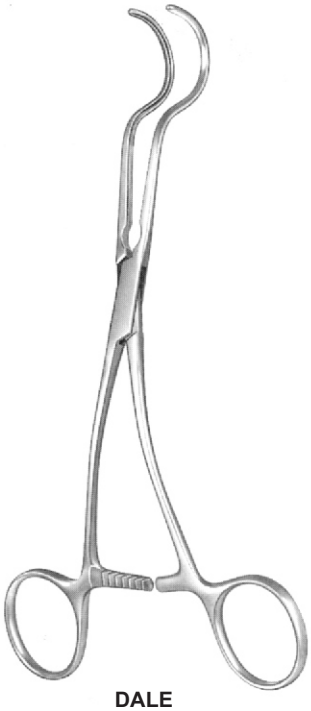
14-4351-10
17 cm/6 3/4"

DARDIK

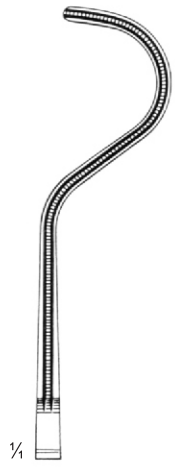
ATRAUMA

DALE
14-4352-18
18 cm/7 ⅛”

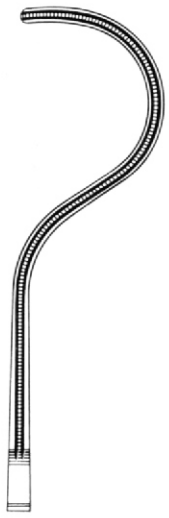




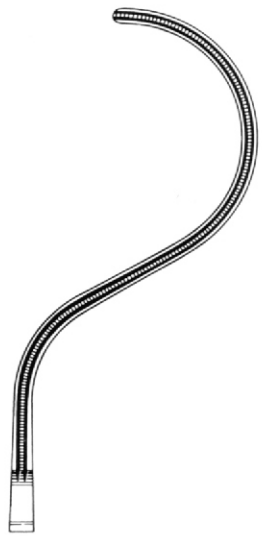
DALE



14-4353-17
17.5 cm/6 ⅞”

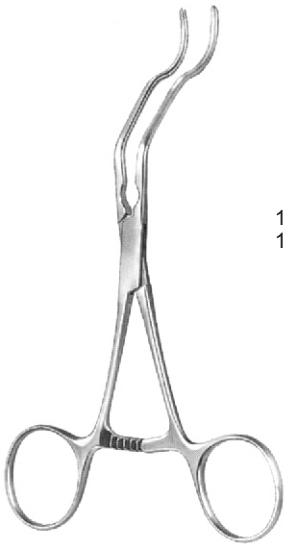


14-4353-18
18 cm/7 ⅛”

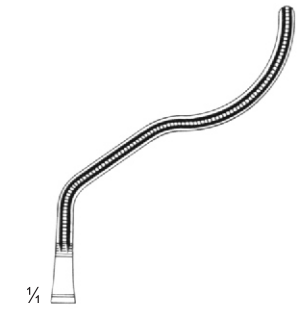


14-4353-19
19 cm/7 ½”

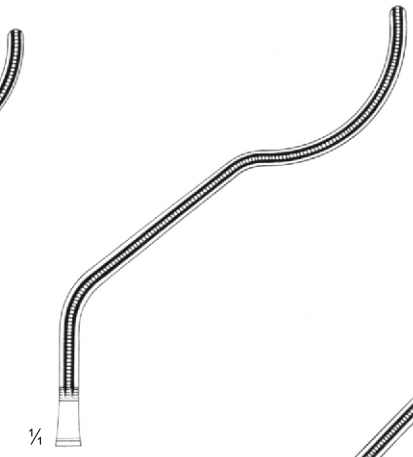
ATRAUMA



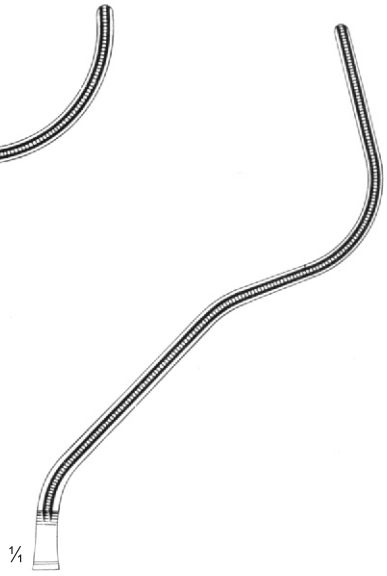
GREGORY



14-4354-14
14 cm/5 ½”



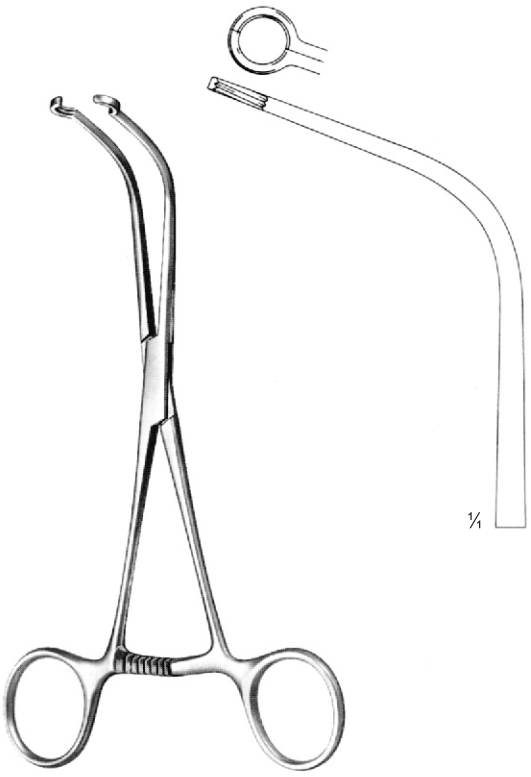
14-4354-16
16 cm/6 ¼”



14-4354-18
18 cm/7 ⅛”

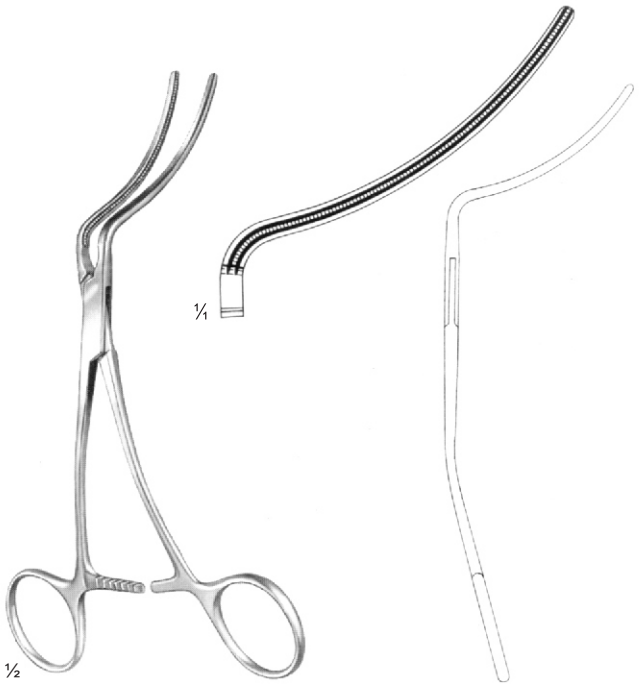
ATRAUMA

JAVID
14-4355-18
18 cm/6⅞”

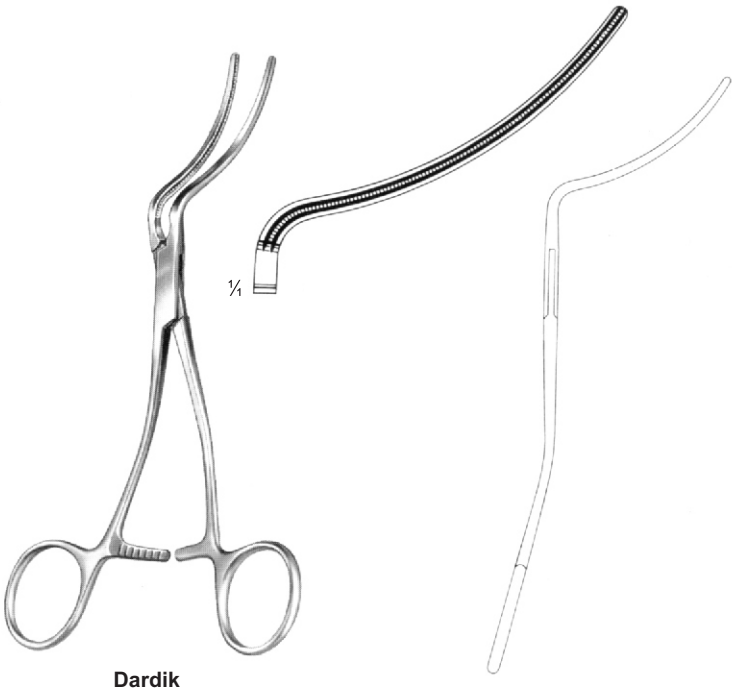


JAVID
14-4356-19
19 cm/7 ¼”

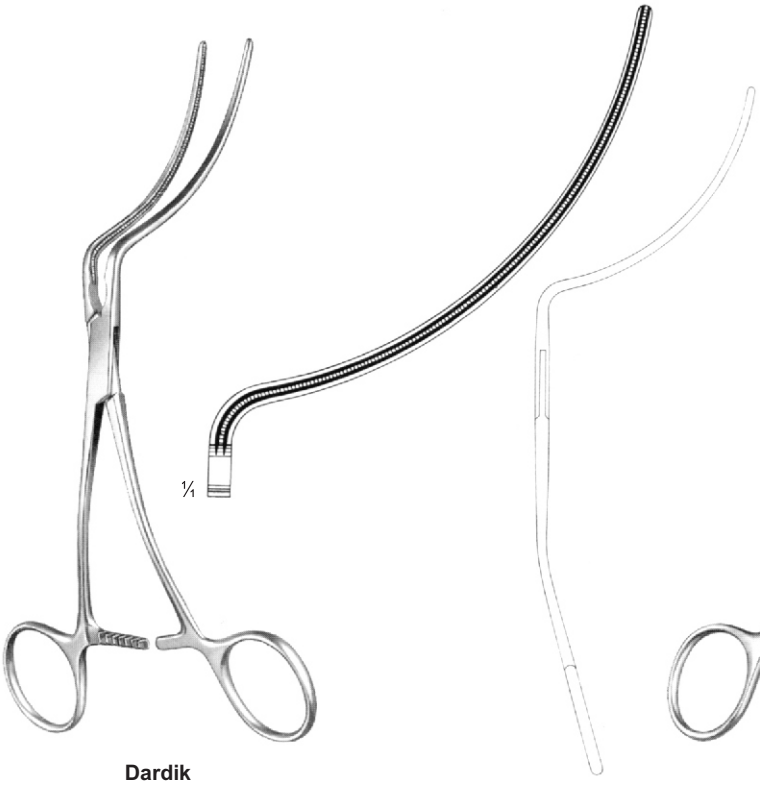
ATRAUMA



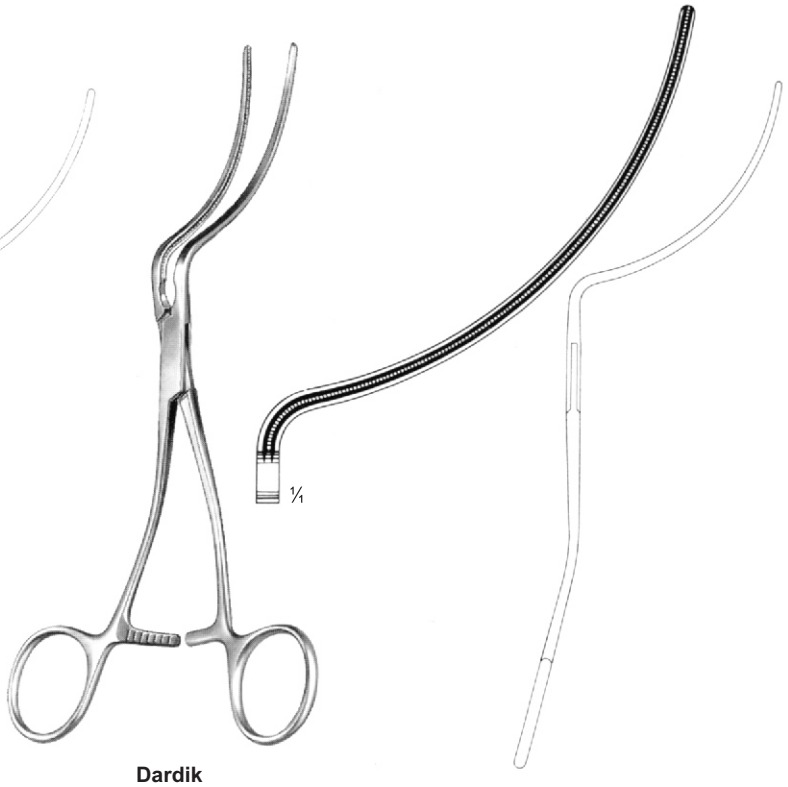
Dardik
14-4357-16
16 cm/6 ¼”



Dardik
14-4358-17
17 cm/6 ¾”

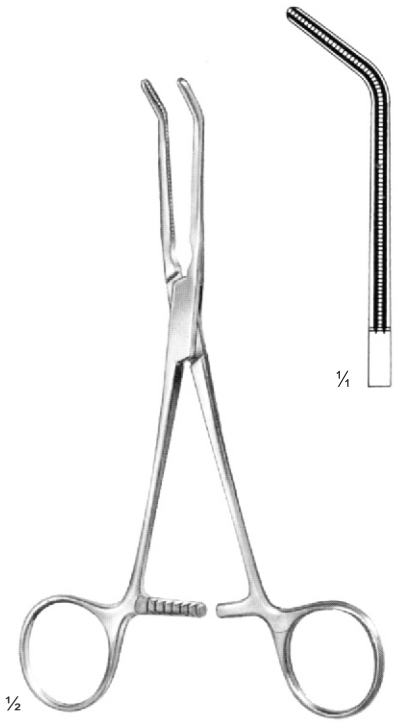


Dardik
14-4359-18
18 cm/7 ⅛”

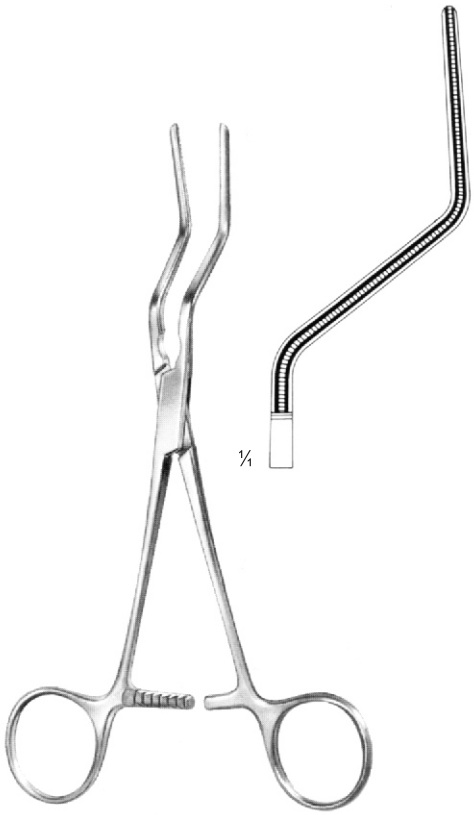


Dardik
14-4360-19
19.5 cm/7 ¾”

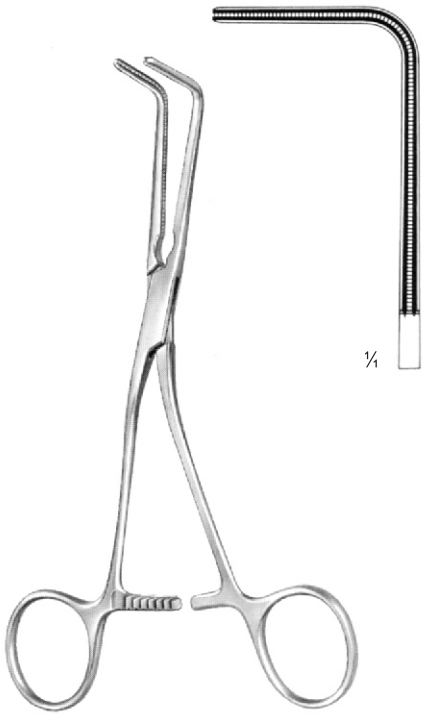
ATRAUMA



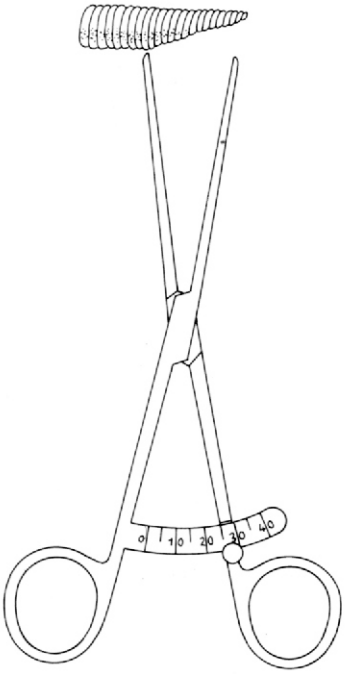
HUSFELDT
14-4361-17
17.5 cm/6 ⅞”

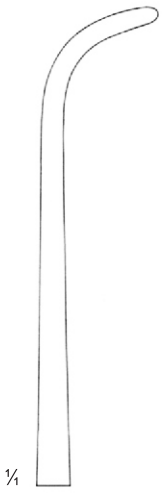


HUSFELDT
14-4362-18
18 cm/7 ⅛”



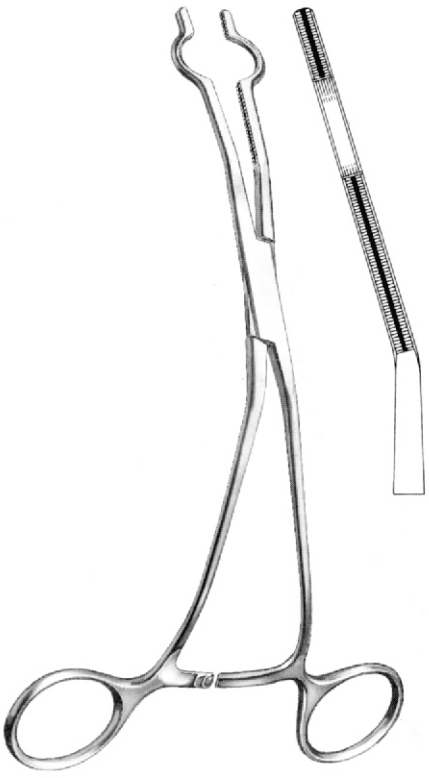
HUSFELDT
14-4363-17
17 cm/6 ¾”





Hilmed
14-4364-17
17 cm/6 ¾”
Vascular Measuring Device

ATRAUMA



COOLEY

14-4365-01
17 cm/6 ¾”
20 Charr.

14-4365-02
17 cm/6 ¾”
24 Charr.

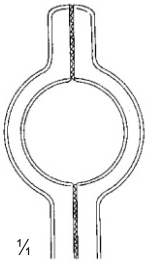
14-4365-03
17 cm/6 ¾”
26 Charr.

14-4365-04
20 cm/7 7/8”
28 Charr.

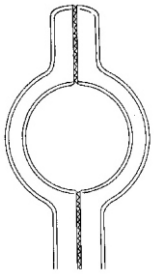
14-4365-05
20 cm/7 7/8”
30 Charr.

14-4365-06
20 cm/7 7/8”
32 Charr.

14-4365-07
20 cm/7 7/8”
36 Charr.

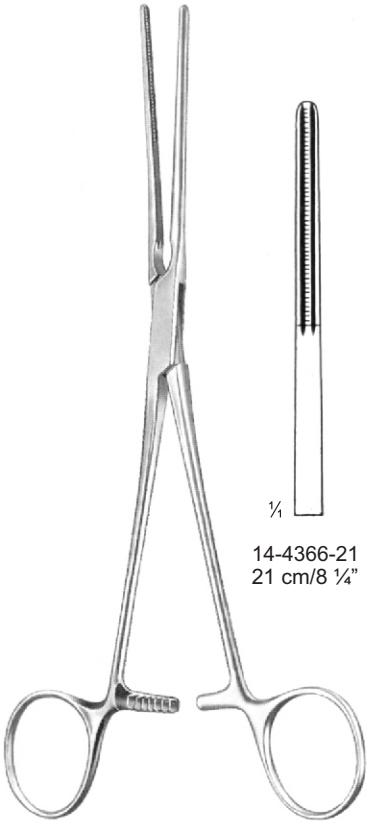


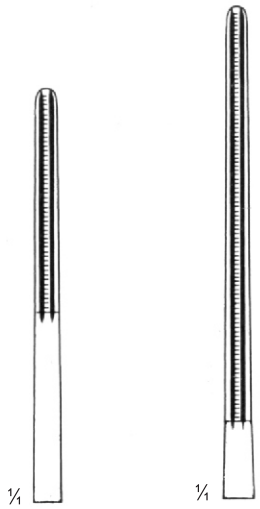
14-4365-08
20 cm/7 7/8”
38 Charr.



14-4365-09
20 cm/7 7/8”
40 Charr.

ATRAUMA

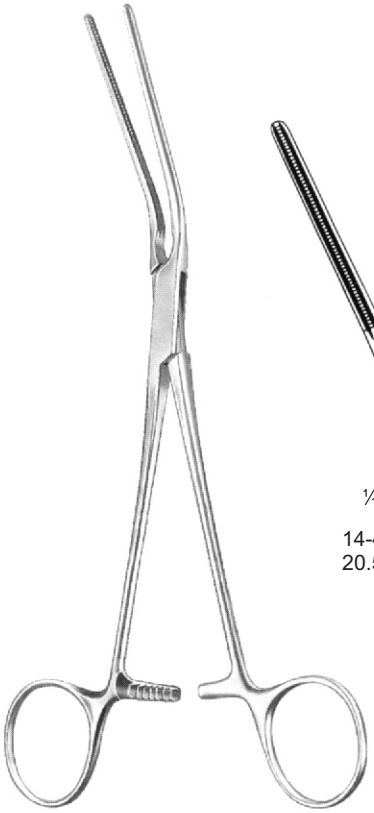


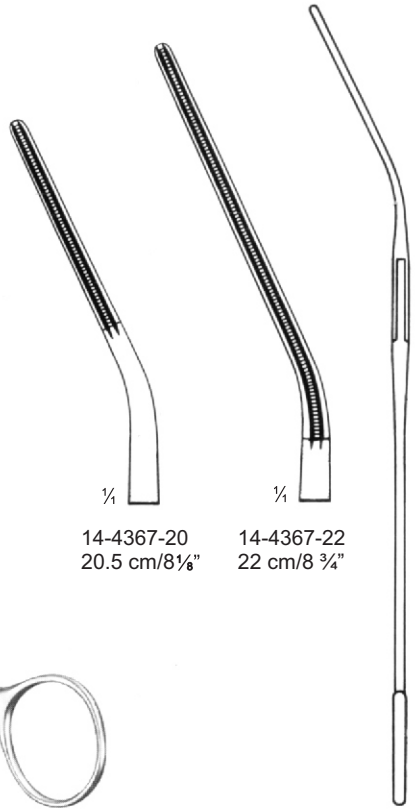


14-4366-21
21 cm/8 ¼”

14-4366-22
22.5 cm/8 ¾”

POTTS

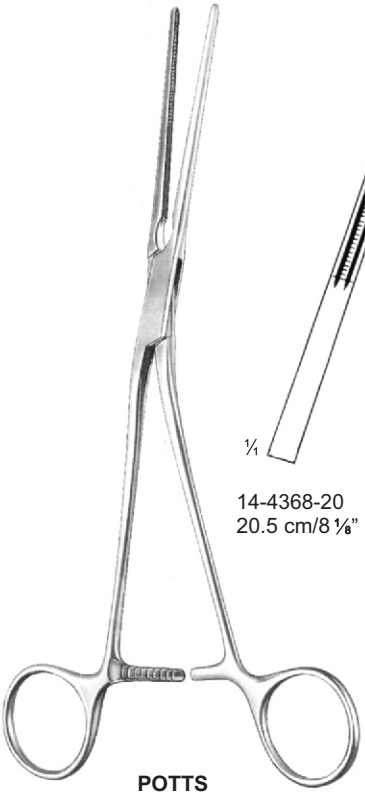


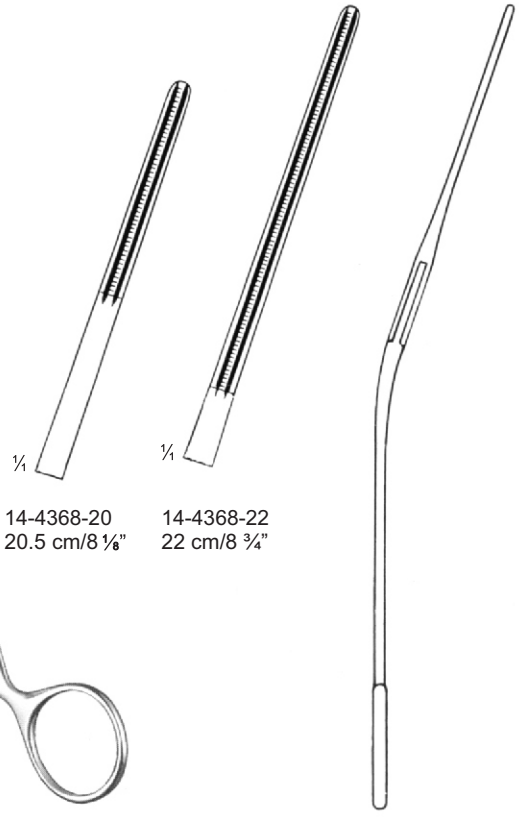


14-4367-20
20.5 cm/8⅛”

14-4367-22
22 cm/8 ¾”

POTTS





14-4368-20
20.5 cm/8 ⅛”

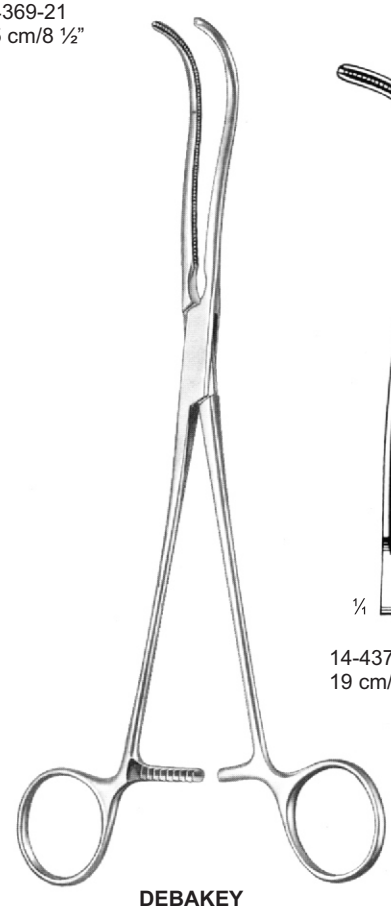
14-4368-22
22 cm/8 ¾”

POTTS

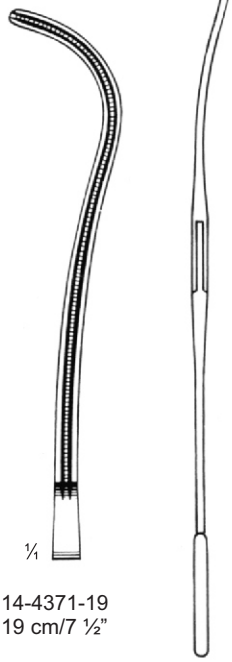
ATRAUMA

POTTS-GLOVER
14-4369-21
21.5 cm/8 ½”

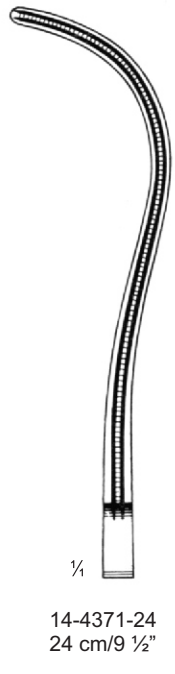
POTTS
14-4370-22
22 cm/8 ¾”



DEBAKEY
Dissecting and Ligature Forceps

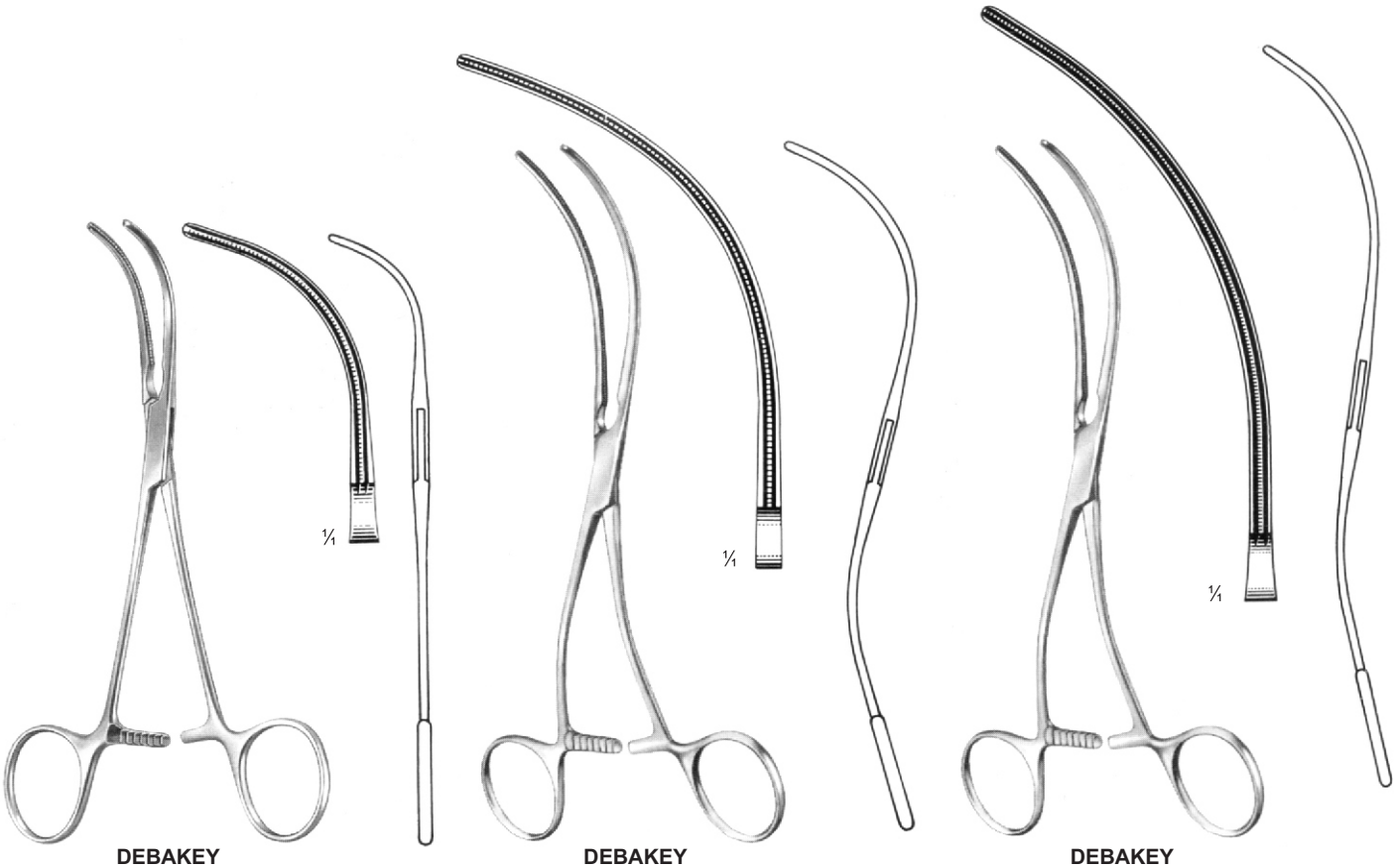


14-4371-19
19 cm/7 ½”



14-4371-24
24 cm/9 ½”

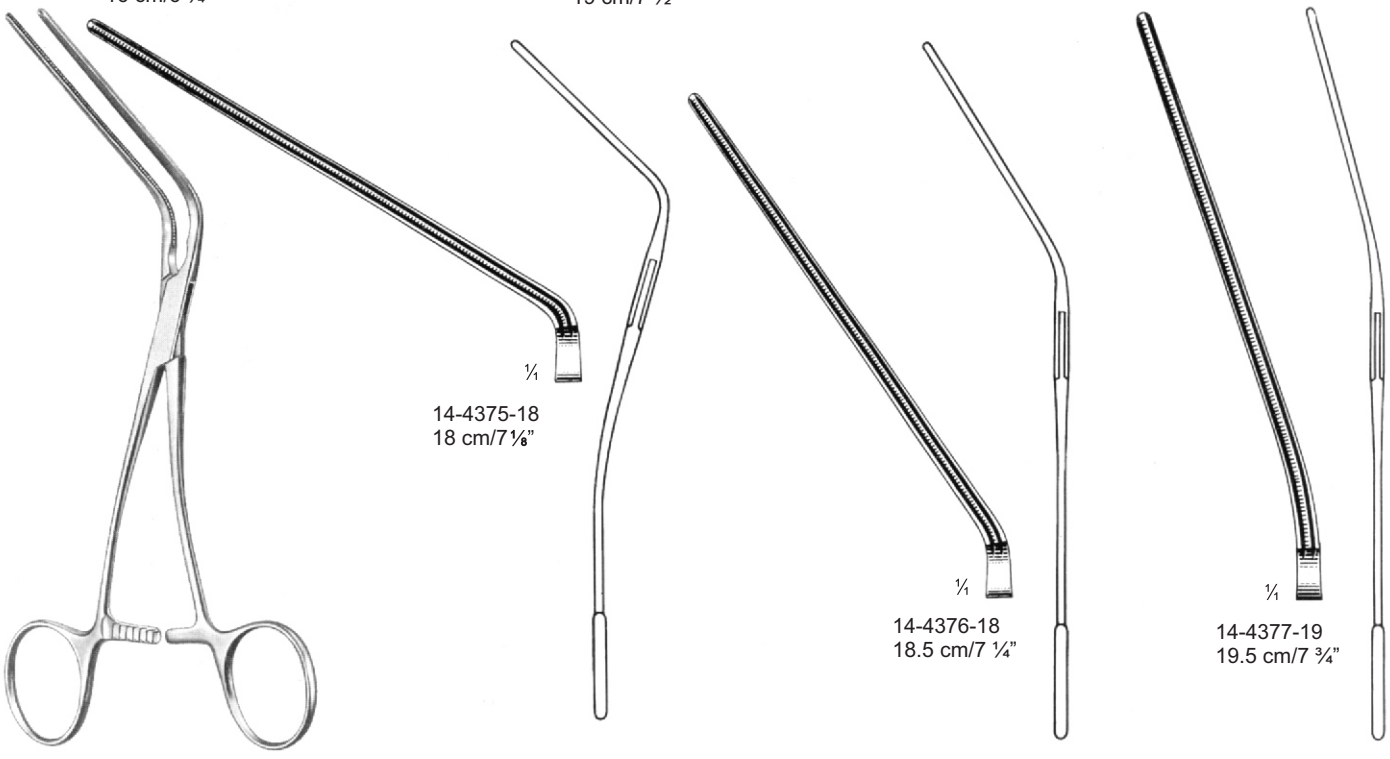
ATRAUMA



DEBAKEY
14-4372-16
16 cm/6 ¼”

DEBAKEY
14-4373-19
19 cm/7 ½”

DEBAKEY
14-4374-20
20 cm/8"



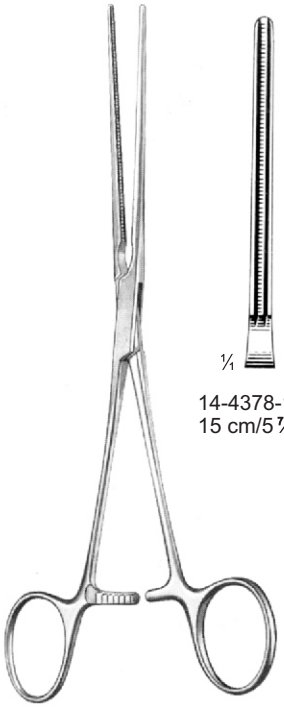
LELAND-JONES

14-4375-18
18 cm/7⅛”

14-4376-18
18.5 cm/7 ¼”

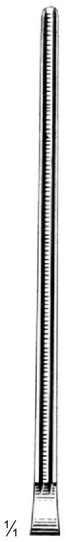
14-4377-19
19.5 cm/7 ¾”

ATRAUMA



1/1

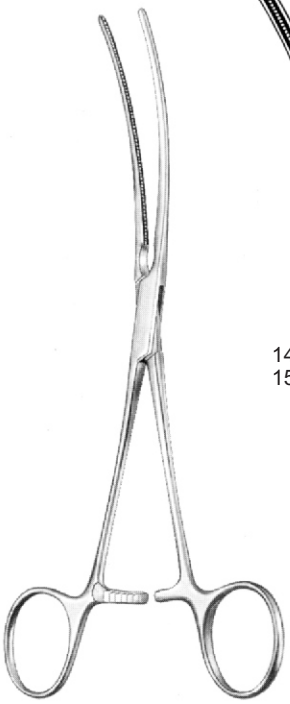
14-4378-15
15 cm/5⅞”



1/1

14-4378-18
18.5 cm/7 ¼”

BAINBRIDGE



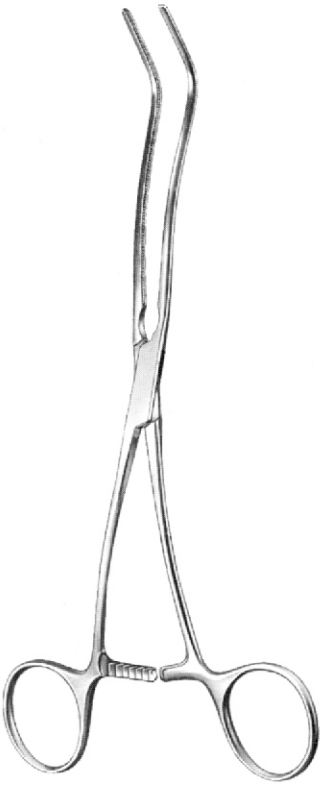
1/1

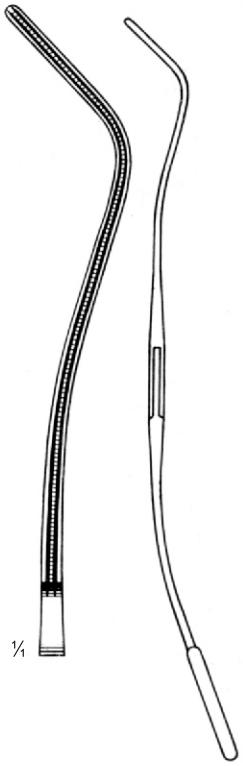
14-4379-15
15 cm/5⅞”

1/1

14-4379-18
18.5 cm/7 ¼”

BAINBRIDGE



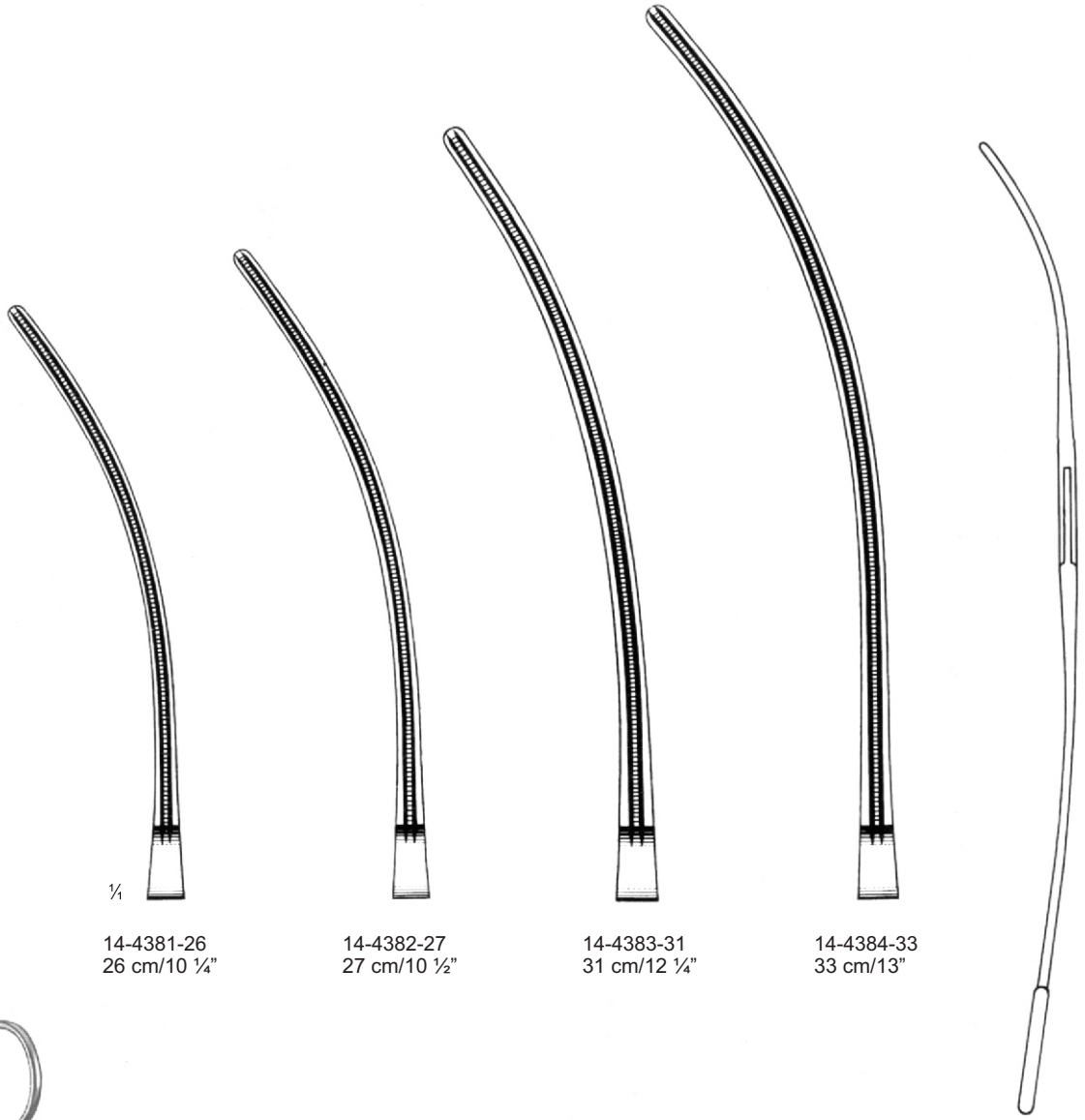


1/1

DEBAKEY
14-4380-20
20 cm/7⅞”

ATRAUMA

DEBAKEY



1/1

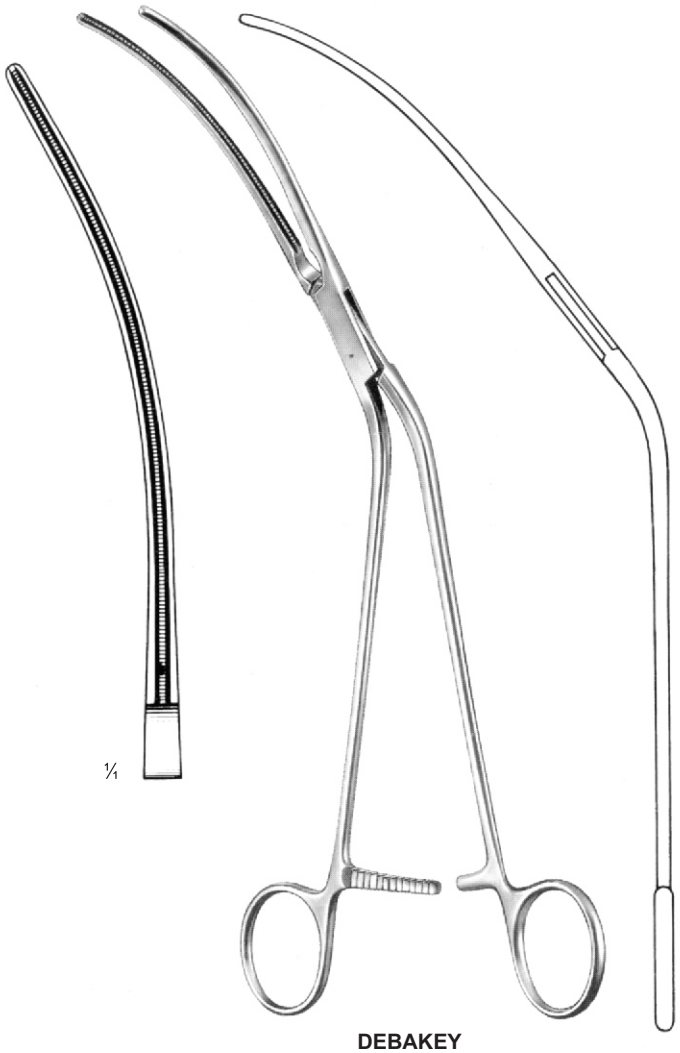
14-4381-26
26 cm/10 ¼”

14-4382-27
27 cm/10 ½”

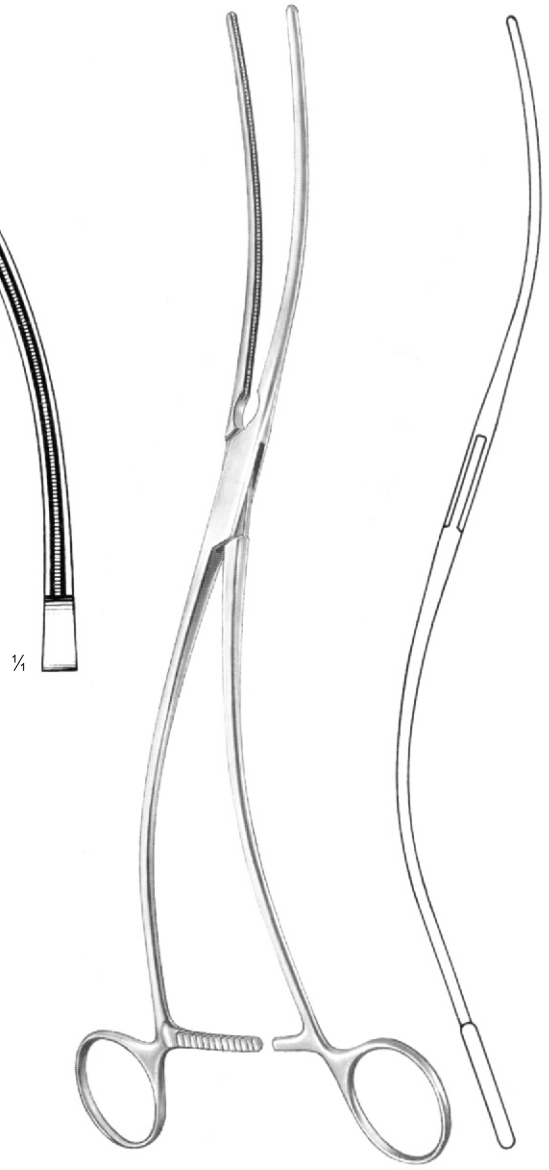
14-4383-31
31 cm/12 ¼”

14-4384-33
33 cm/13”

ATRAUMA

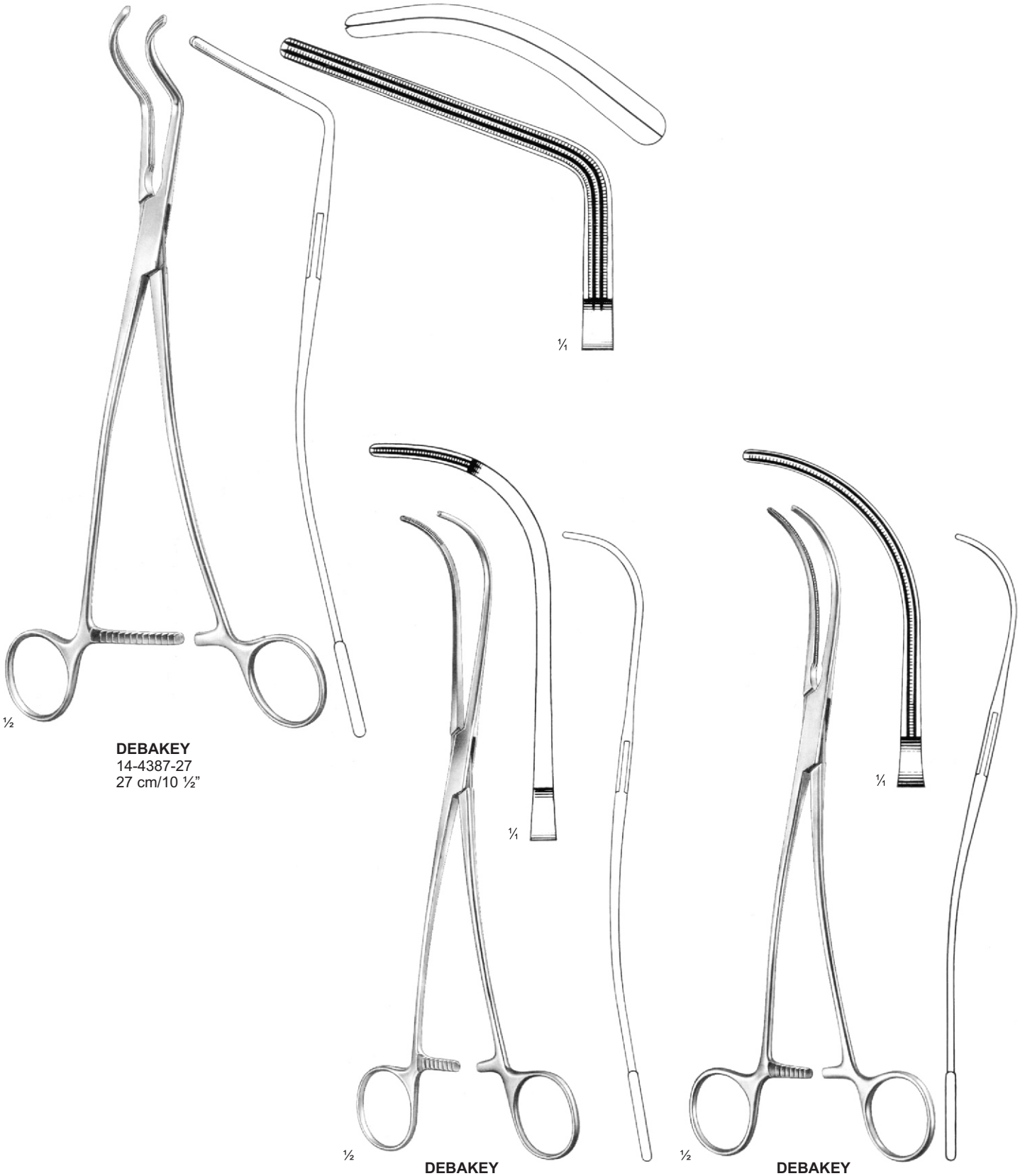


DEBAKEY
14-4385-28
28 cm/11”



DEBAKEY
14-4386-30
30 cm/11 ¾”

ATRAUMA

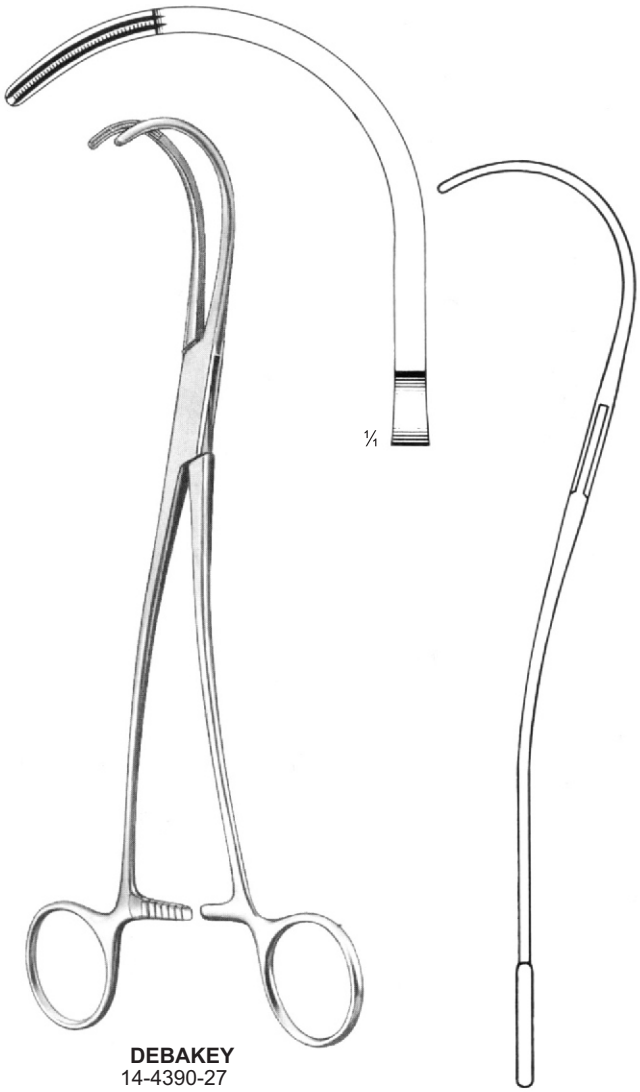


DEBAKEY
14-4387-27
27 cm/10 ½”

DEBAKEY
14-4388-24
24.5 cm/9⅝”

DEBAKEY
14-4389-24
24.5 cm/9⅝”

ATRAUMA



DEBAKEY
14-4390-27
27 cm/10 ½”

DEBAKEY
14-4391-27
27 cm/10 ½”

ATRAUMA

WEBER
14-4392-24
24 cm/9 ½”

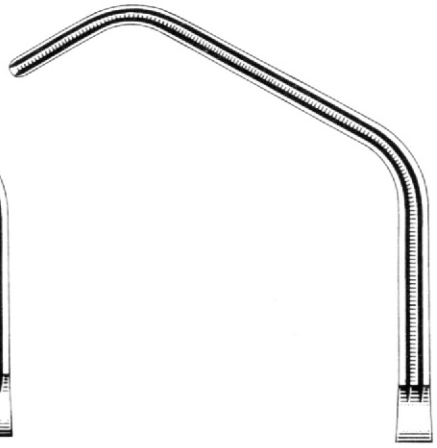
WEBER
14-4393-24
24 cm/9 ½”

ATRAUMA

1/1

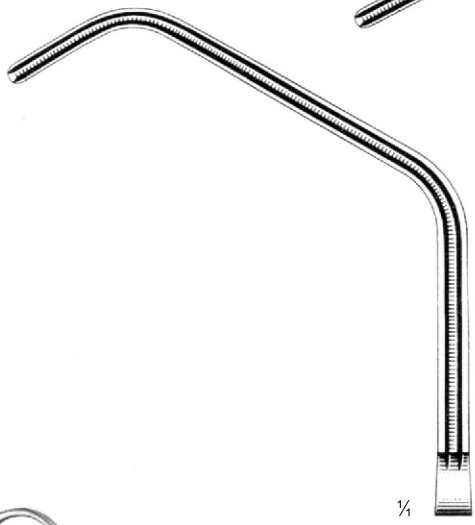
14-4394-01
22 cm/8 ¾”

14-4394-02
24 cm/11 ½”



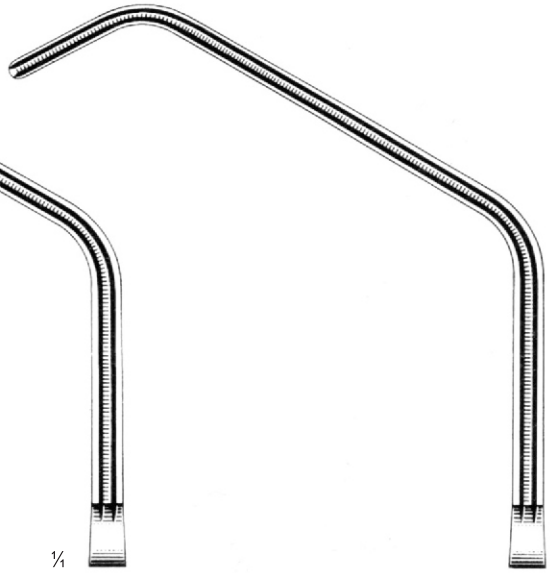
14-4394-03
26.5 cm/10 ⅜”

SATINSKY



1/1

14-4394-04
27.5 cm/10 ¾”

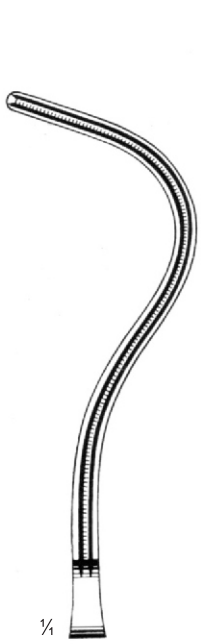


14-4394-05
28.5 cm/11 ¼”

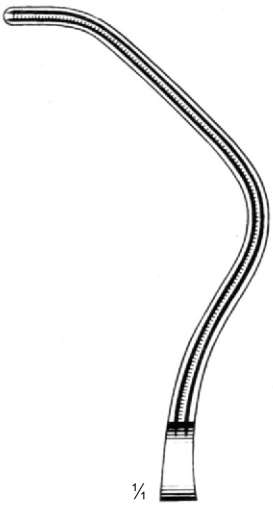
ATRAUMA

HARKEN

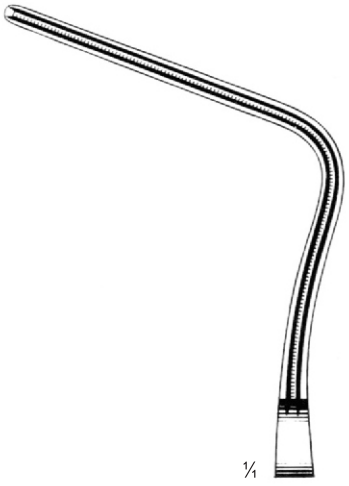
14-4395-01
24.5 cm/9⅝”



14-4395-02
24 cm/9 ½”

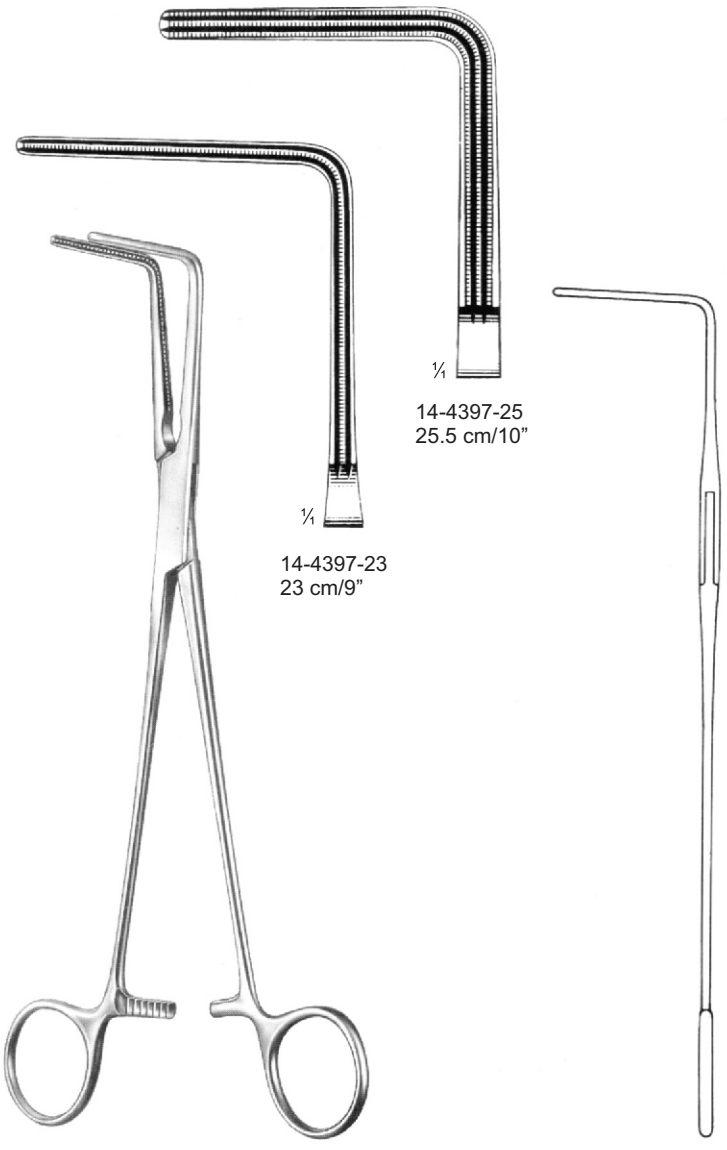


14-4395-03
23 cm/9”



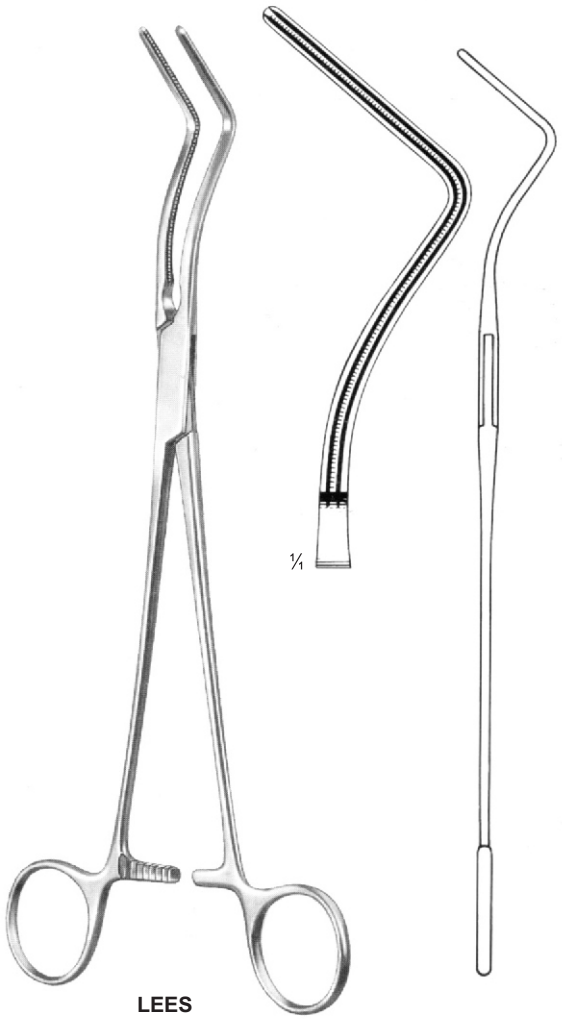
14-4395-04
23.5 cm/9 ¼”

ATRAUMA



LEES

ATRAUMA

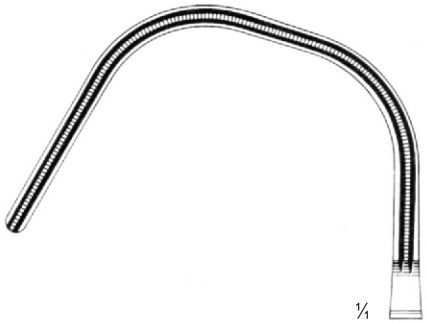


LEES
14-4398-25
25 cm/9 7/8"

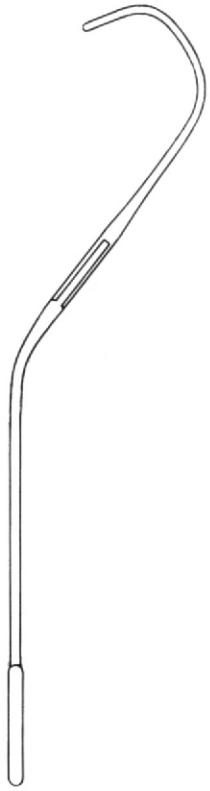
ATRAUMA

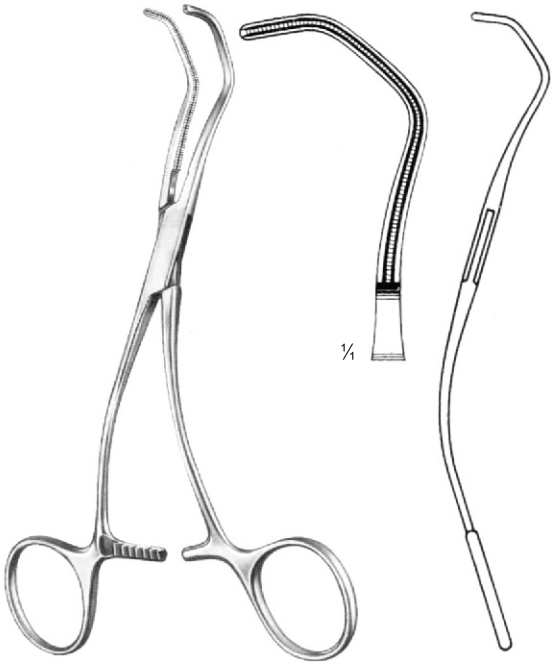
LAMBERT-KAY

14-4399-01
22.5 cm/8 ¾”



14-4399-02
22.5 cm/8 ¾”

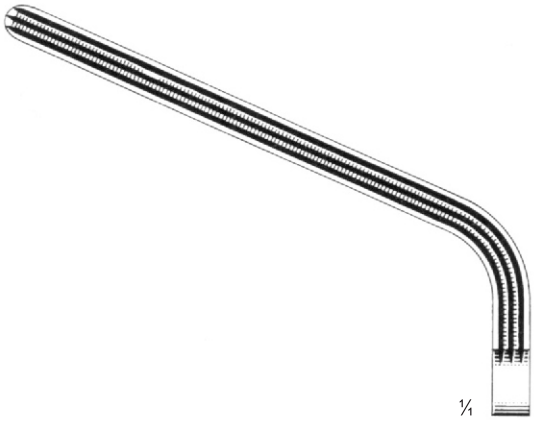




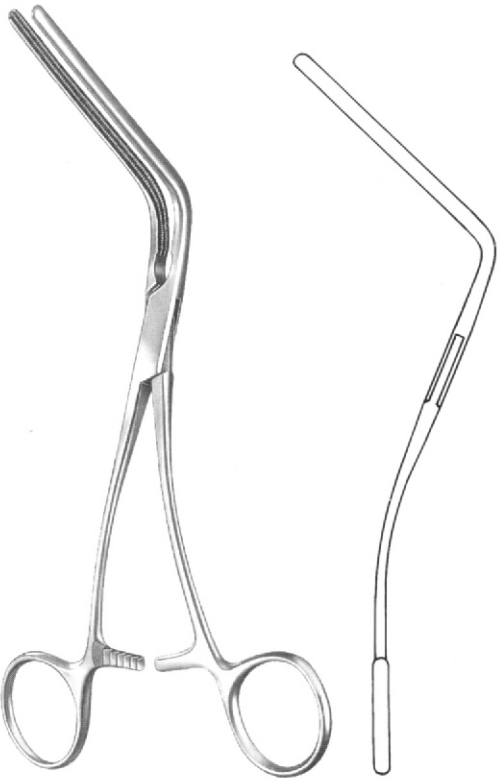
DEBAKEY
14-4400-16
16.5 cm/6 ½”

ATRAUMA

14-4401-18
18.5 cm/7 ¼”

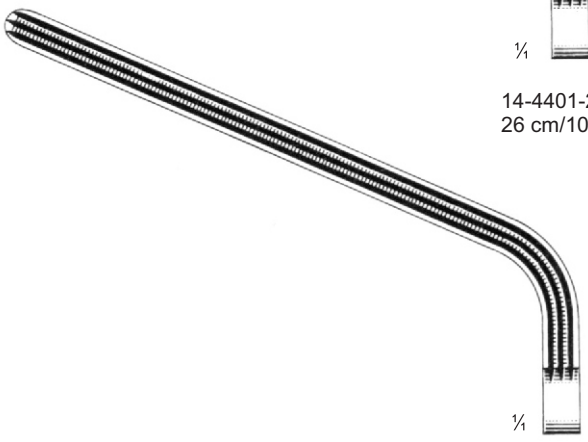


14-4401-20
20 cm/7 ⅞”



MORRIS-DEBAKEY

14-4401-26
26 cm/10 ¼”



14-4401-27
27.5 cm/10 ¾”

ATRAUMA

DEBAKEY-BAHNSON

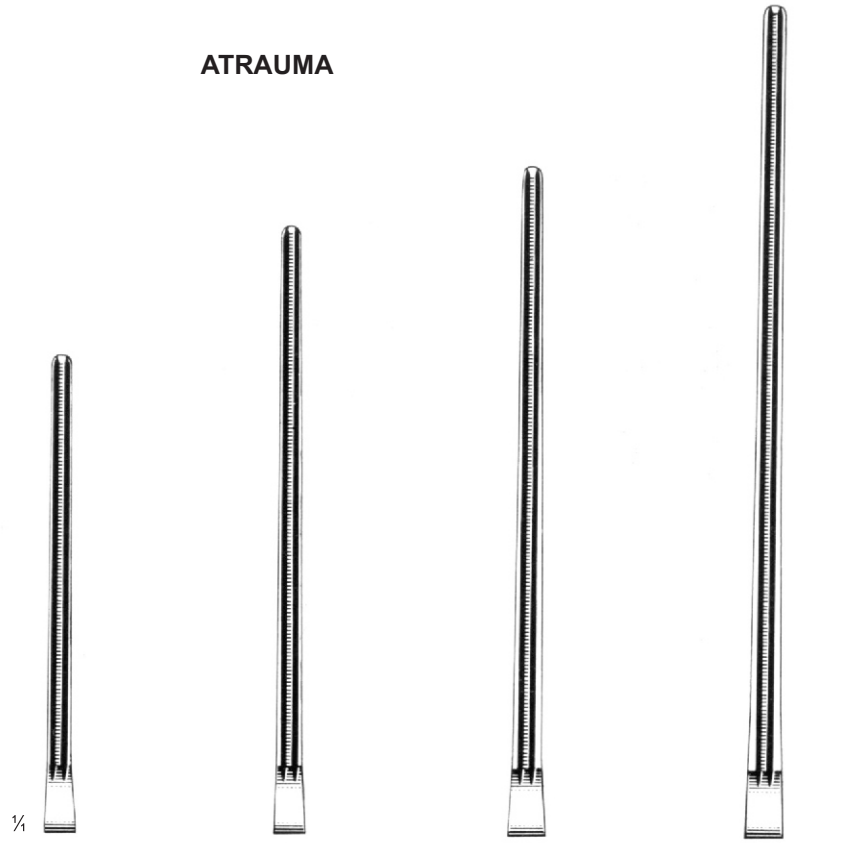
14-4402-23
23.5 cm/9 ¼”

14-4402-24
24.5 cm/9⅝”

14-4402-25
25.5 cm/10”

ATRAUMA

POTTS



1/1

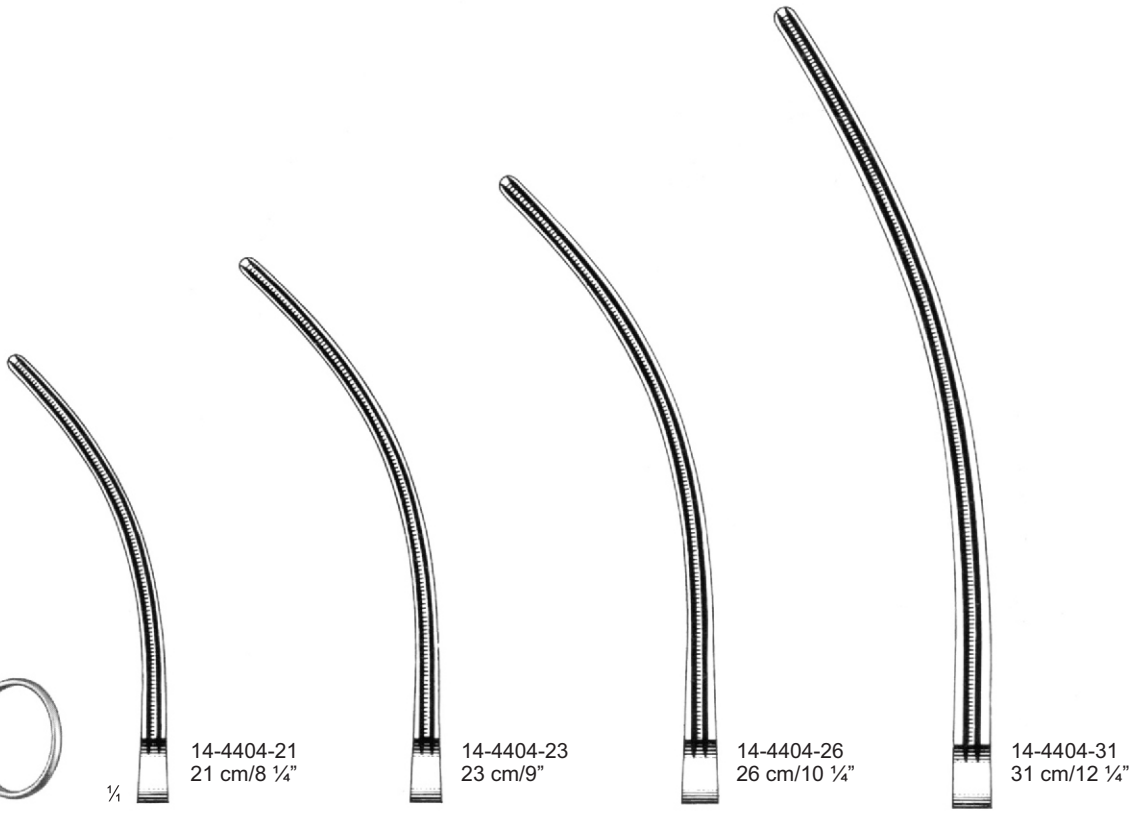
14-4403-21
21.5 cm/8 ½”

14-4403-23
23.5 cm/9 ¼”

14-4403-27
27 cm/10 ½”

14-4403-31
31.5 cm/12 ⅜”

POTTS



1/1

14-4404-21
21 cm/8 ¼”

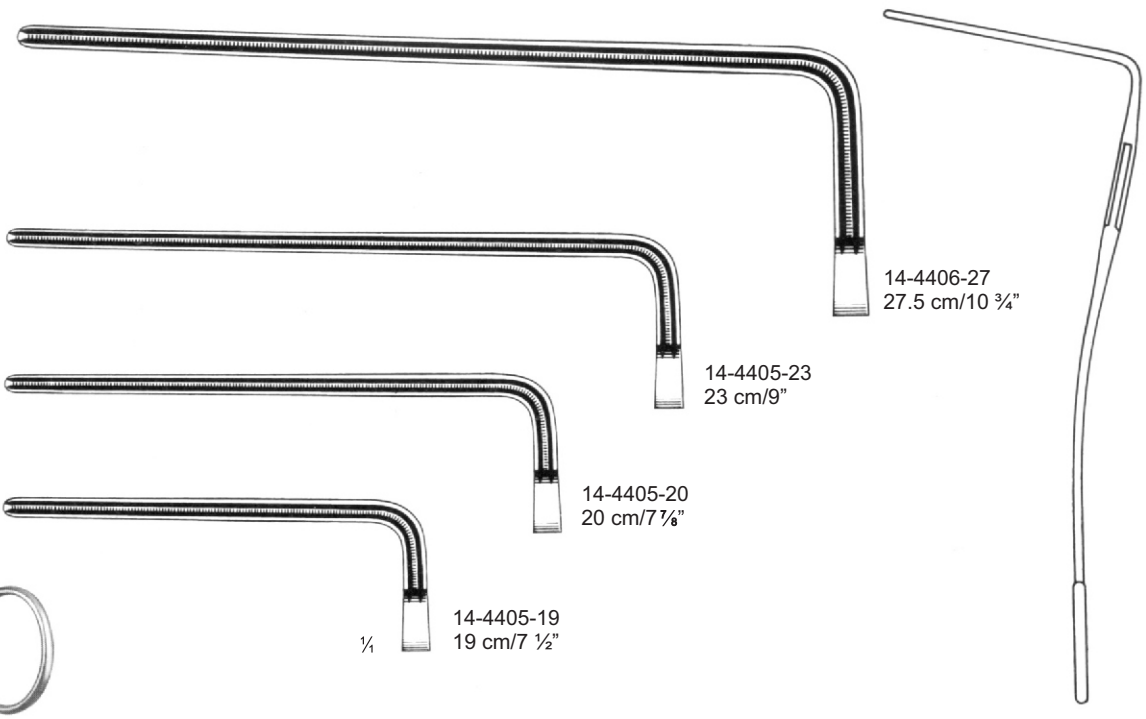
14-4404-23
23 cm/9”

14-4404-26
26 cm/10 ¼”

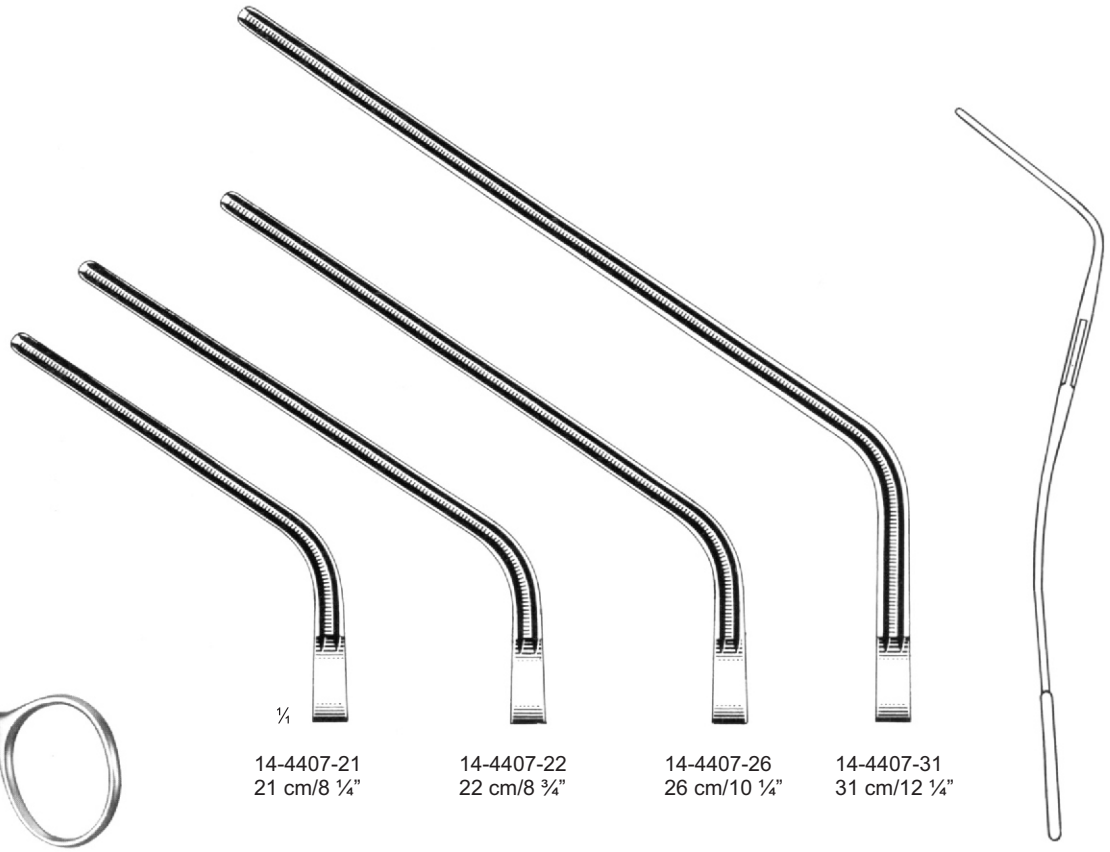
14-4404-31
31 cm/12 ¼”

ATRAUMA

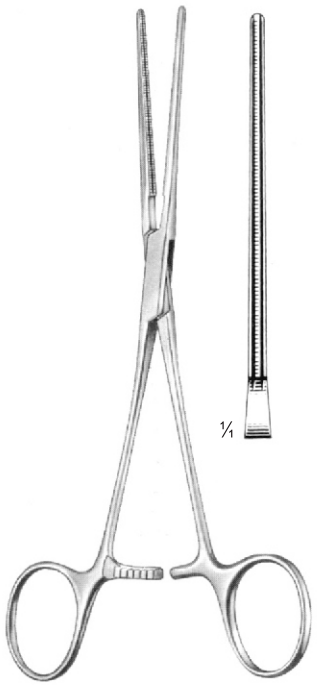
DEBAKEY



DEBAKEY

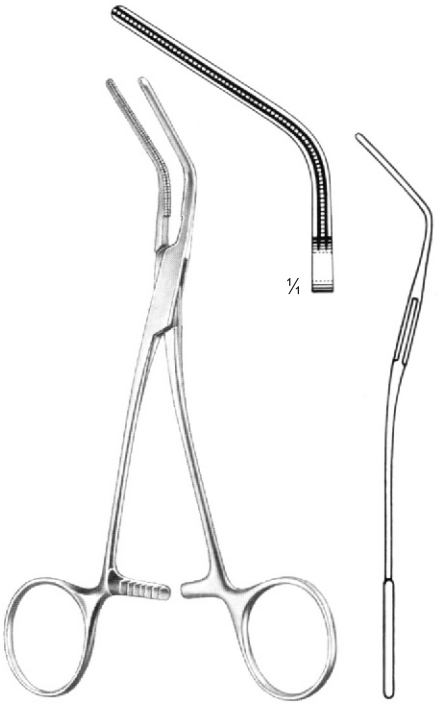


ATRAUMA



DEBAKEY
14-4408-17
17 cm/6 ¾”

DEBAKEY
14-4409-16
16.5 cm/6 ½”



DEBAKEY
14-4410-16
16 cm/6 ¼”

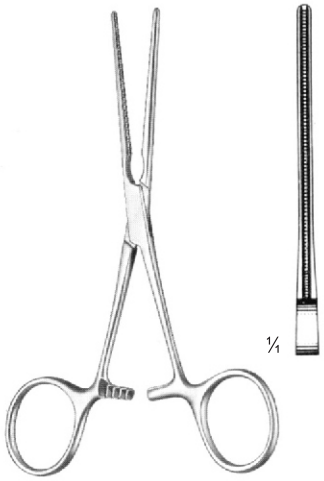
DEBAKEY
14-4411-14
14.5 cm/5 ¾”

DEBAKEY
14-4412-16
16.5 cm/6 ½”

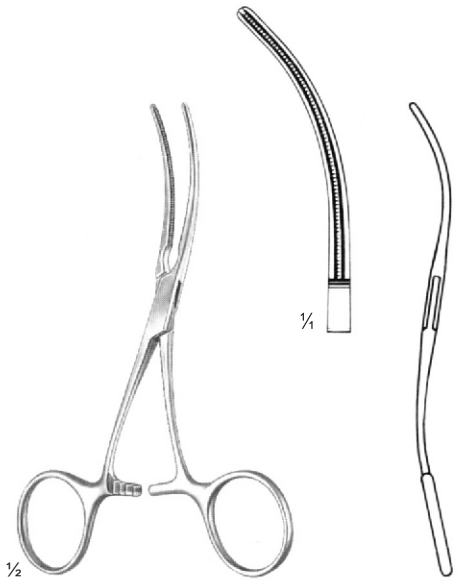
ATRAUMA

DEBAKEY
14-4413-10
10 cm/3 7/8”

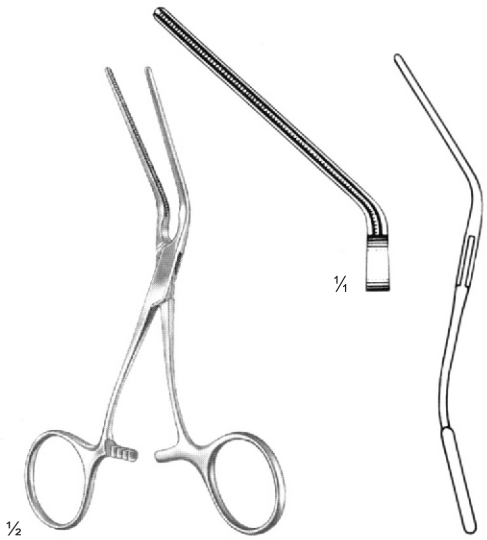
DEBAKEY
14-4414-12
12.5 cm/4 7/8”



DEBAKEY
14-4415-13
13 cm/5 1/8”



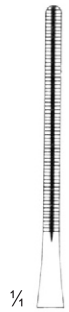
DEBAKEY
14-4416-12
12.5 cm/4 7/8”



DEBAKEY
14-4417-12
12.5 cm/4 7/8”

ATRAUMA

COOLEY

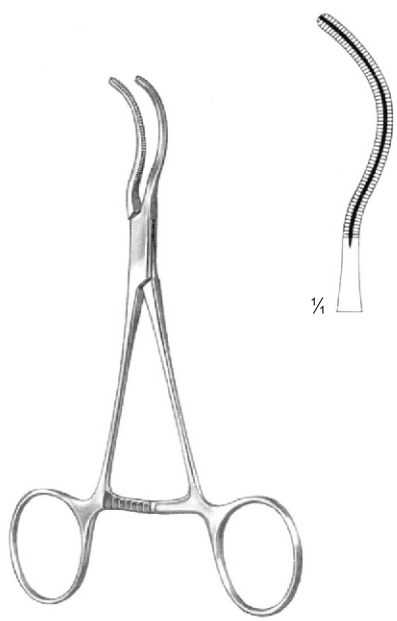


14-4418-14
14.5 cm/5 ¾”

14-4419-14
14.5 cm/5 ¾”

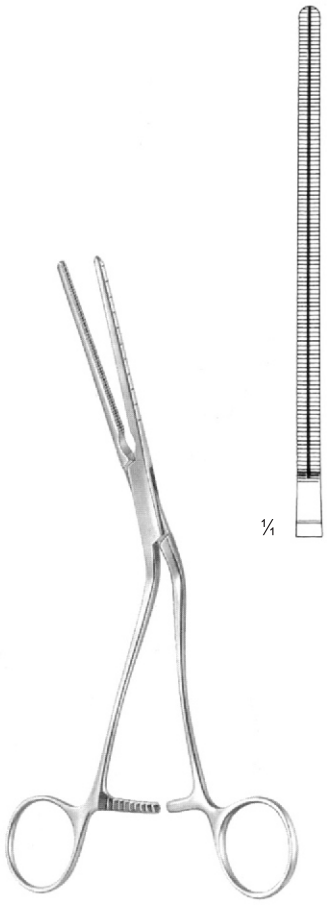
COOLEY
14-4420-14
14 cm/5 ½”

COOLEY
14-4421-14
14 cm/5 ½”

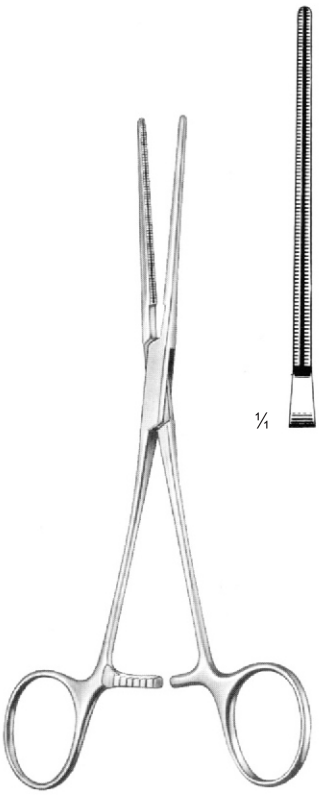


COOLEY
14-4422-14
14.5 cm/5 ¾”

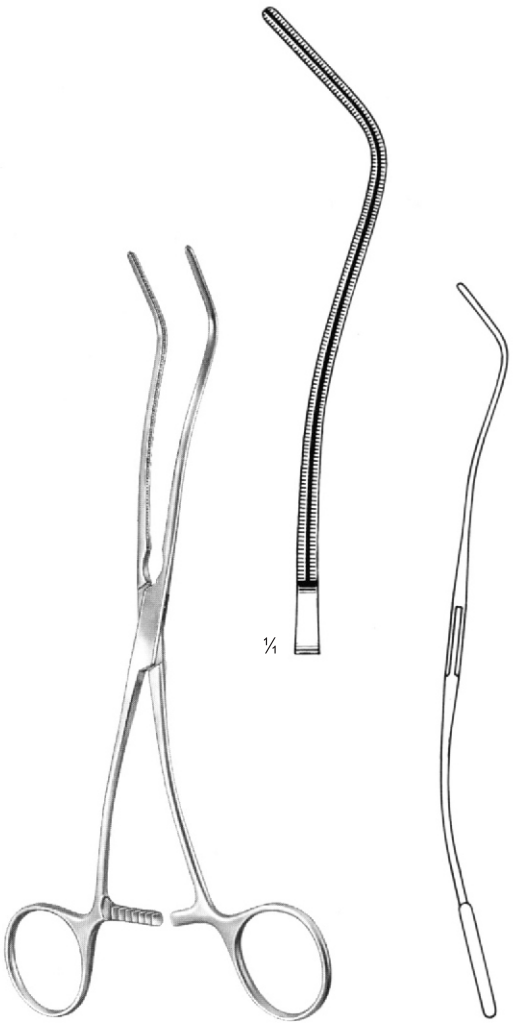
ATRAUMA



COOLEY
14-4423-22 22 cm/8 ¾”
14-4423-25 25 cm/12”
Lliac Clamp

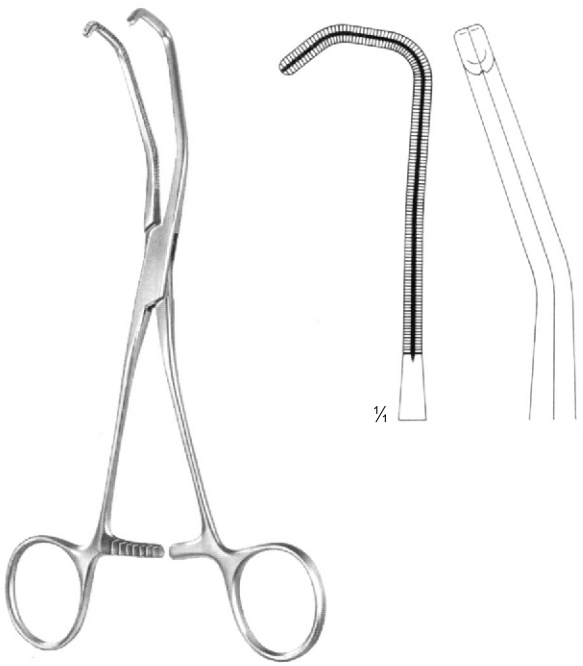


COOLEY
14-4424-17
17 cm/6 ¾”

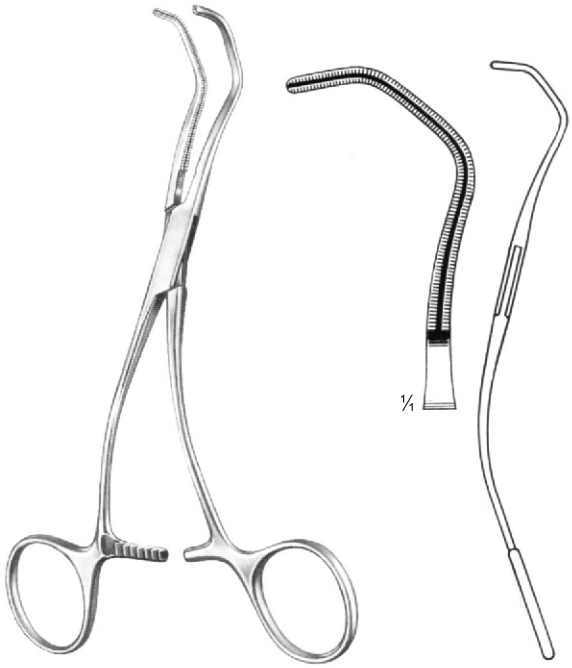


COOLEY
14-4425-20
20 cm/7⅞”
Carotid Clamps

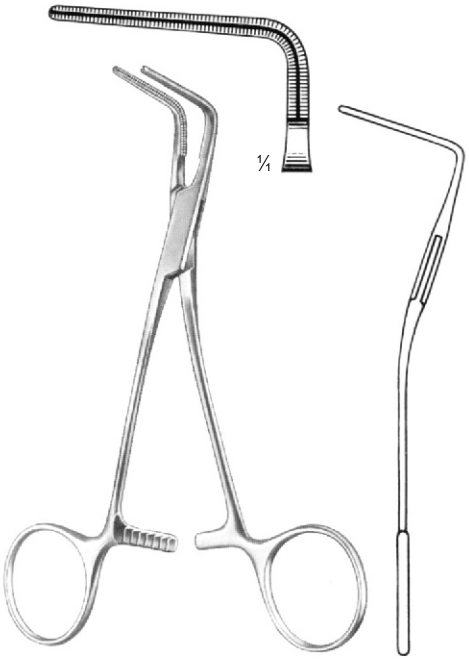
ATRAUMA



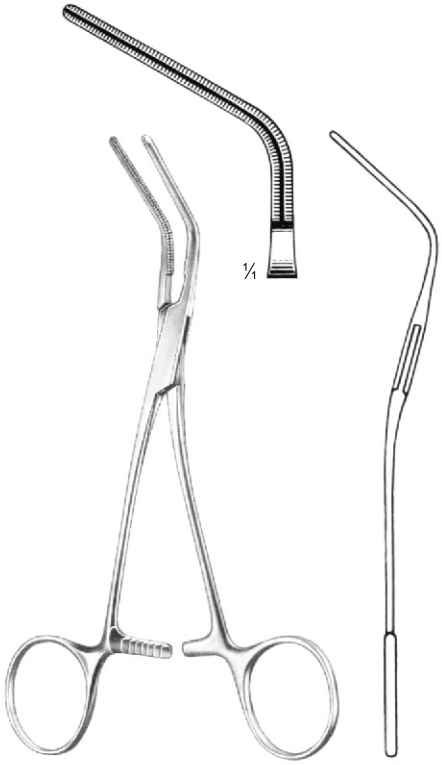
COOLEY
14-4426-17
17 cm/6 ¾”



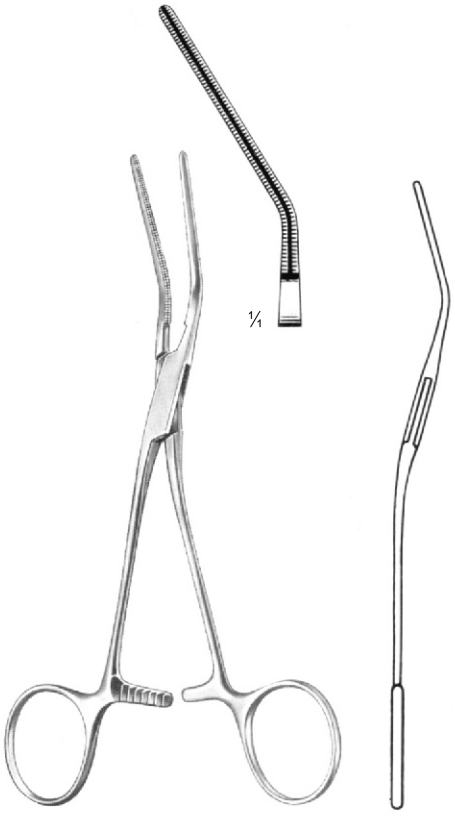
COOLEY
14-4427-16
16 cm/6 ¼”



COOLEY
14-4428-14
14 cm/5 ½”



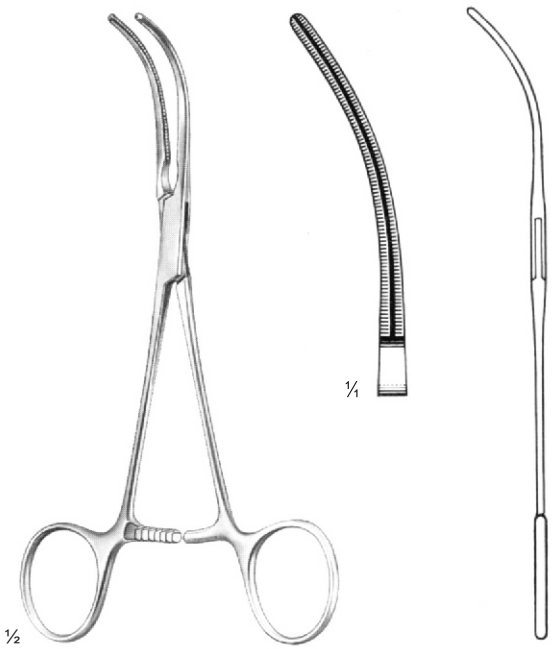
COOLEY
14-4429-16
16 cm/6 ¼”



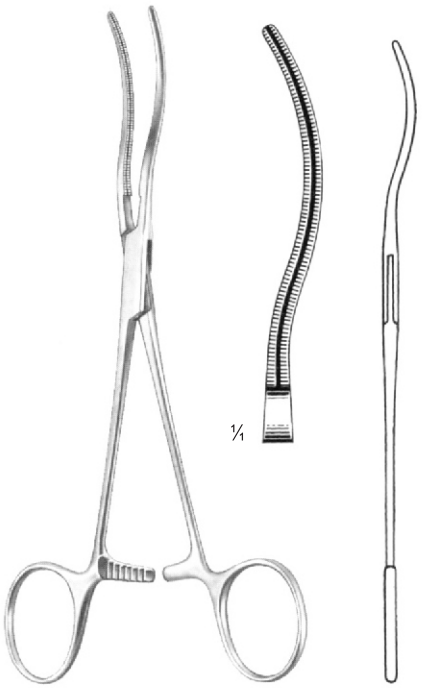
COOLEY
14-4430-16
16.5 cm/6 ½”

ATRAUMA

COOLEY
14-4431-17
17 cm/6 ¾”

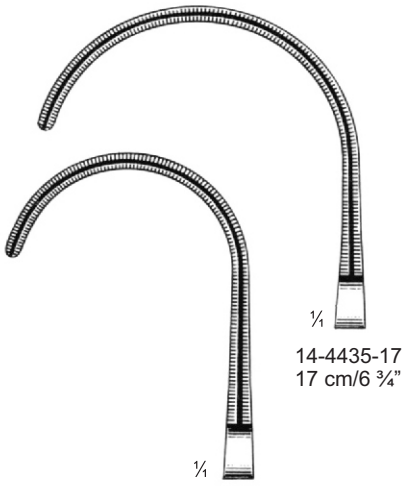


COOLEY
14-4432-17
17 cm/6 ¾”



COOLEY
14-4433-17
17.5 cm/6⅞”

COOLEY

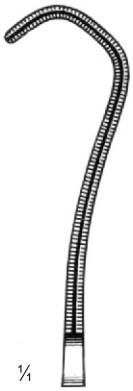


14-4435-17
17 cm/6 ¾”

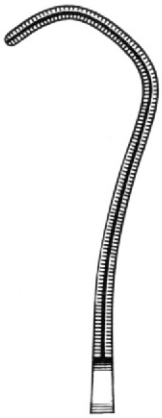
14-4434-16
16.5 cm/6 ½”

ATRAUMA

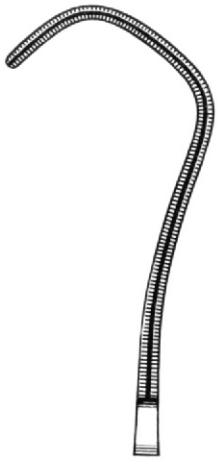
COOLEY-DERRA



14-4436-16
16.5 cm/6 ½”

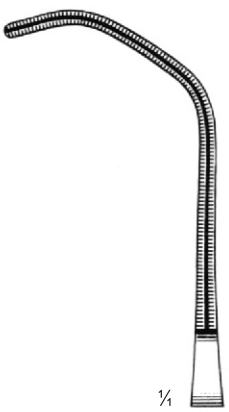


14-4437-17
17 cm/6 ¾”



14-4438-18
17.5 cm/6 ⅞”

COOLEY-BECK
14-4439-17
17 cm/6 ¾”



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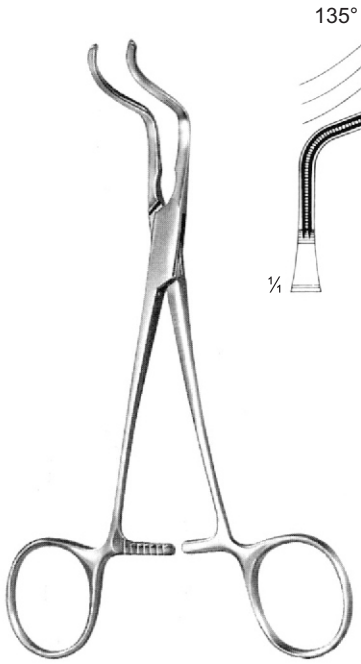
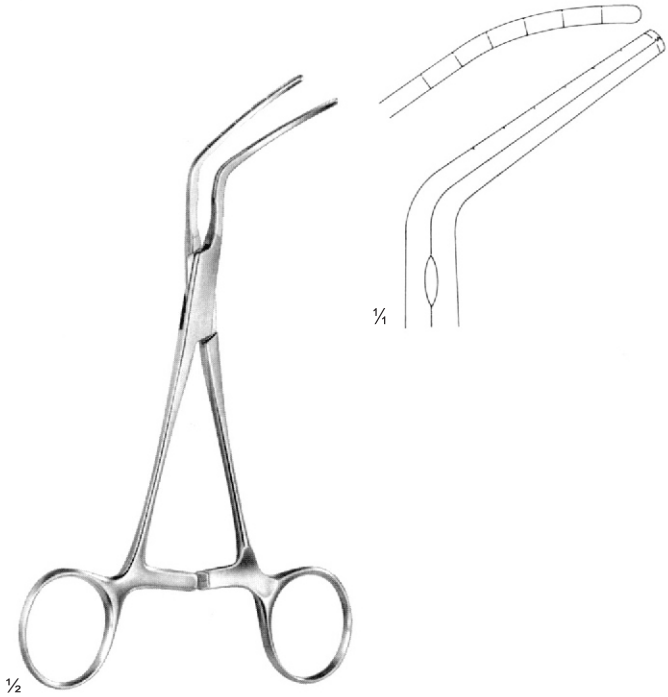


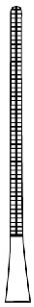
SUBRAMANIAN-MINIATURE
14-4440-15
15.5 cm/6⅛”

DE BAKEY
14-4440-27
27.0cm



SUBRAMANIAN
14-4441-16
16 cm/6 ¼”

SUBRAMANIAN
14-4442-16
16 cm/6 ¼”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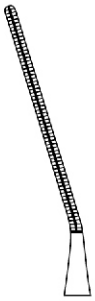
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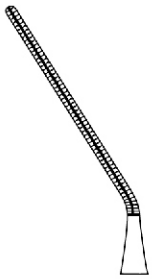
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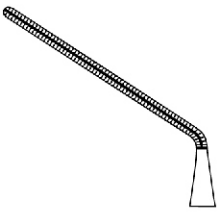
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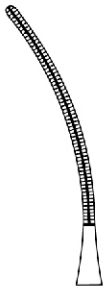
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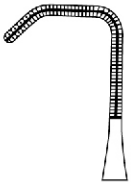
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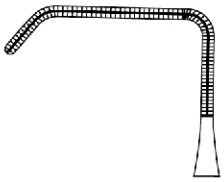
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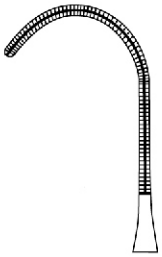
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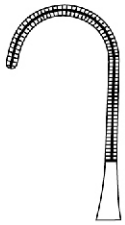
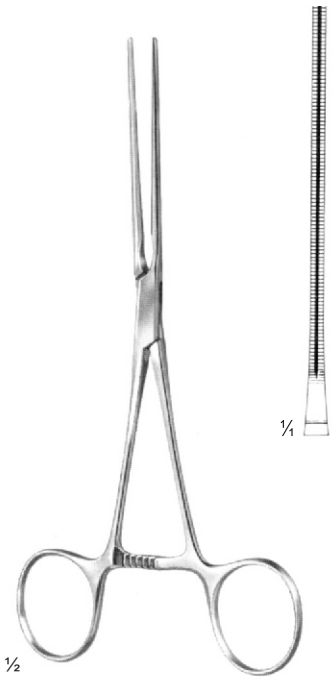

9

1	14-4443-01	14.5cm
2	14-4443-02	14.5cm
3	14-4443-03	14.5cm
4	14-4443-04	13.5cm
5	14-4443-05	14.0cm
6	14-4443-06	13.5cm
7	14-4443-07	13.5cm
8	14-4443-08	14.0cm
9	14-4443-09	13.5cm

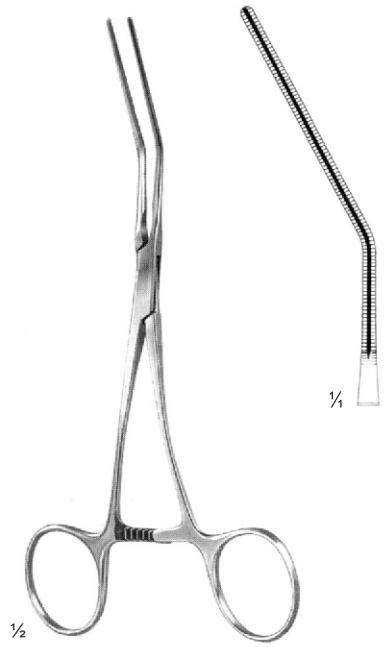
1	14-4443-11	14.5cm
2	14-4443-12	14.5cm
3	14-4443-13	14.5cm
4	14-4443-14	13.5cm
5	14-4443-15	14.0cm
6	14-4443-16	13.5cm
7	14-4443-17	13.5cm
8	14-4443-18	14.0cm
9	14-4443-19	13.5cm

1	14-4443-21	14.5cm
2	14-4443-22	14.5cm
3	14-4443-23	14.5cm
4	14-4443-24	13.5cm
5	14-4443-25	14.0cm
6	14-4443-26	13.5cm
7	14-4443-27	13.5cm
8	14-4443-28	14.0cm
9	14-4443-29	13.5cm

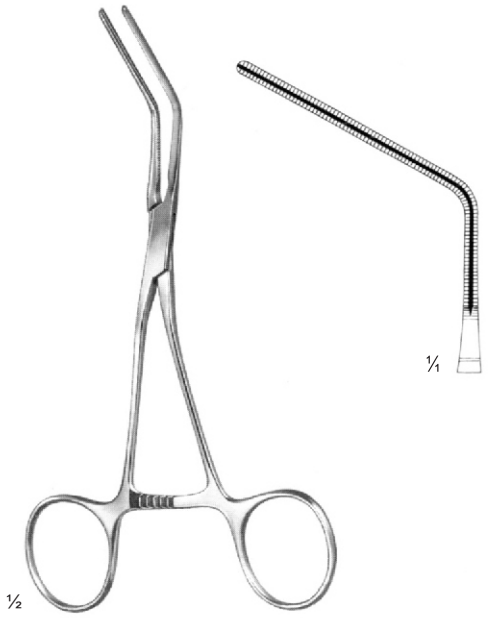
ATRAUMA



COOLEY
14-4444-16
16.5 cm/6 ½”

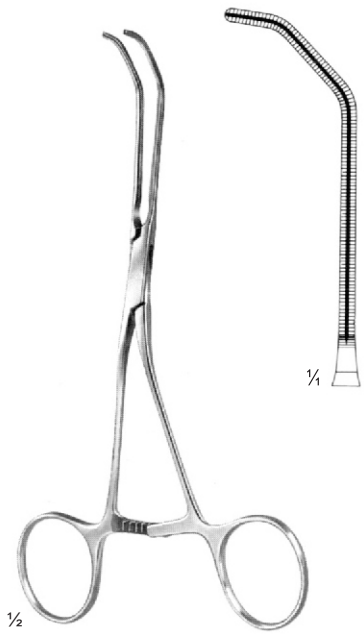


COOLEY
14-4445-16
16 cm/6 ¼”



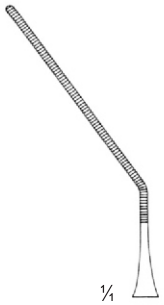
COOLEY
14-4446-15
15.5 cm/6 ⅛”

COOLEY
14-4447-15
15.5 cm/6 ⅛”

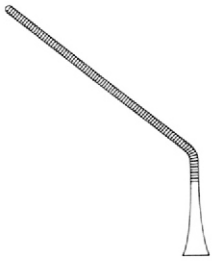


COOLEY
14-4448-16
16 cm/6 ¼”

ATRAUMA



14-4449-01
12.5 cm/4 7⁄8”

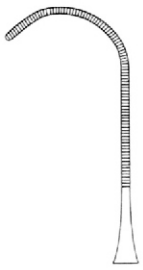


14-4449-02
11.5 cm/4 ½”

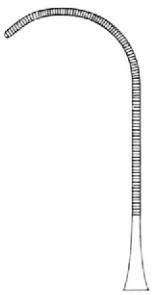
14-4449-03
11 cm/4 3⁄8”

CASTANEDA

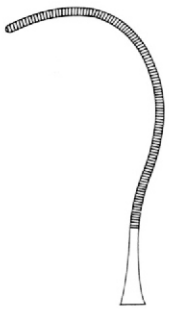
14-4449-04
11.5 cm/4 ½”



14-4449-05
12 cm/4 ¾”



14-4449-06
12 cm/4 ¾”



14-4449-07
12 cm/4 ¾”

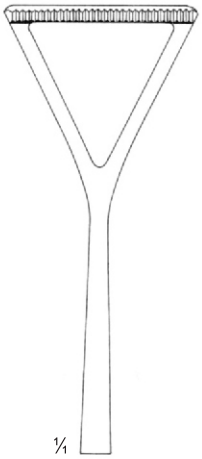
ATRAUMA

ALLIS

24-6704-16	24-6704-20	24-6704-25	24-6704-30
16 cm/6 ⅛”	20 cm/7 ⅞”	25 cm/10"	30 cm/11 ¾”

ATRAUMA

DUVAL



13 mm		25 mm
24-6718-18	18 cm	24-6719-18
24-6718-20	20 cm	24-6719-20
24-6718-23	23 cm	24-6719-23

ATRAUMA

1/1

14-4452-25
25 cm/9 7/8”

1/1

14-4452-26
26 cm/10 1/4”

SCHEIBE

1/1

14-4455-18
18 cm/7 1/8”
narrow

1/1

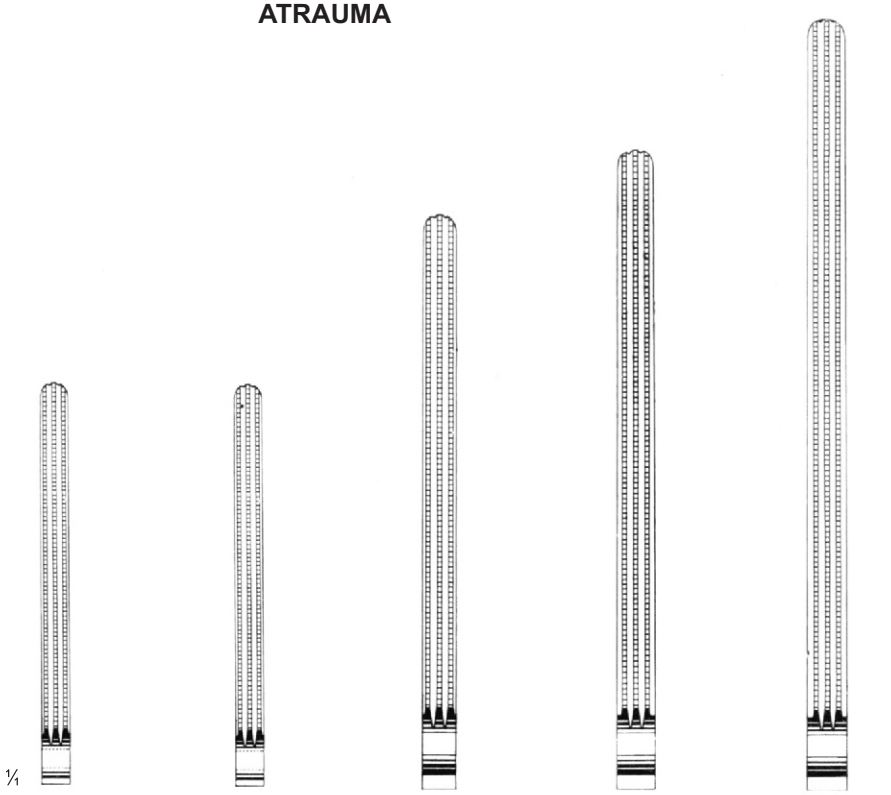
14-4453-20
20.5 cm/8 1/8”
medium

1/1

14-4453-23
23 cm/9”
wide

ATRAUMA

DOYEN-ATRAUMA



1/1

24-6728-14
14 cm/5 ½”

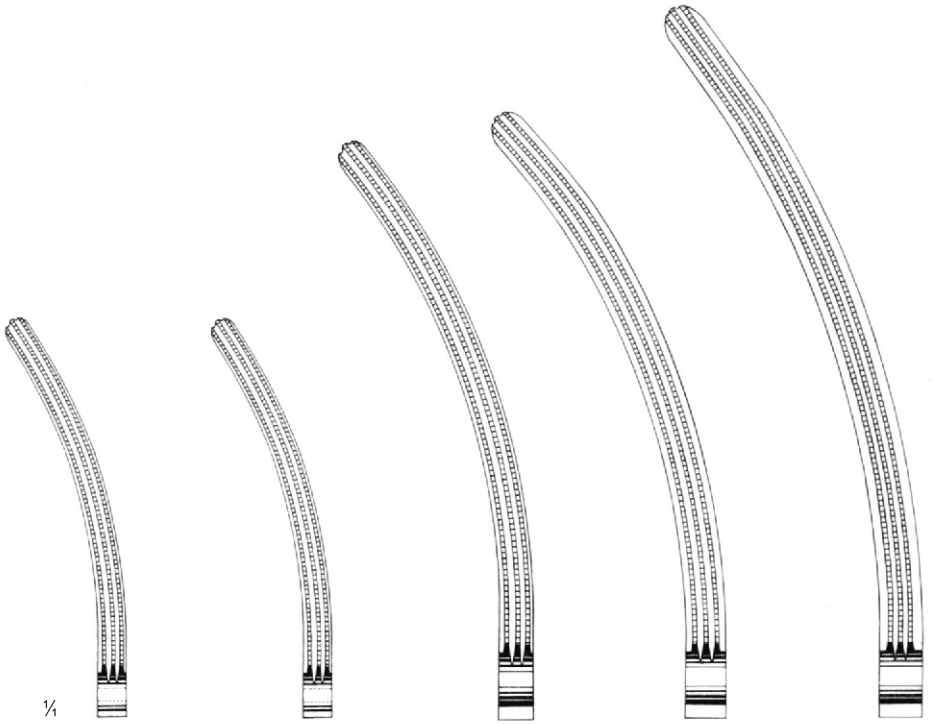
24-6728-16
16 cm/6 ¾”

24-6728-18
18.5 cm/7 ¼”

24-6728-21
21.5 cm/8 ½”

24-6728-23
23.5 cm/9 ¼”

DOYEN-ATRAUMA



1/1

24-6729-13
13.5 cm/5 ⅜”

24-6729-16
16 cm/6 ¾”

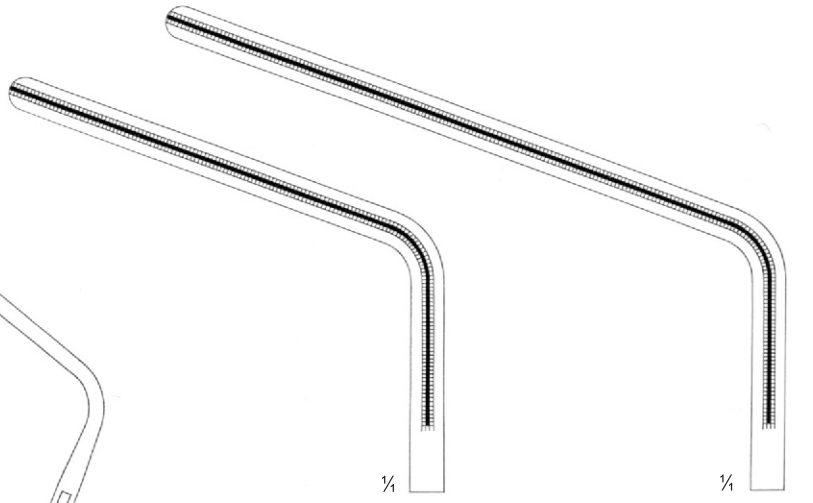
24-6729-18
18 cm/7⅛”

24-6729-21
21 cm/8 ¼”

24-6729-23
23 cm/9”

ATRAUMA

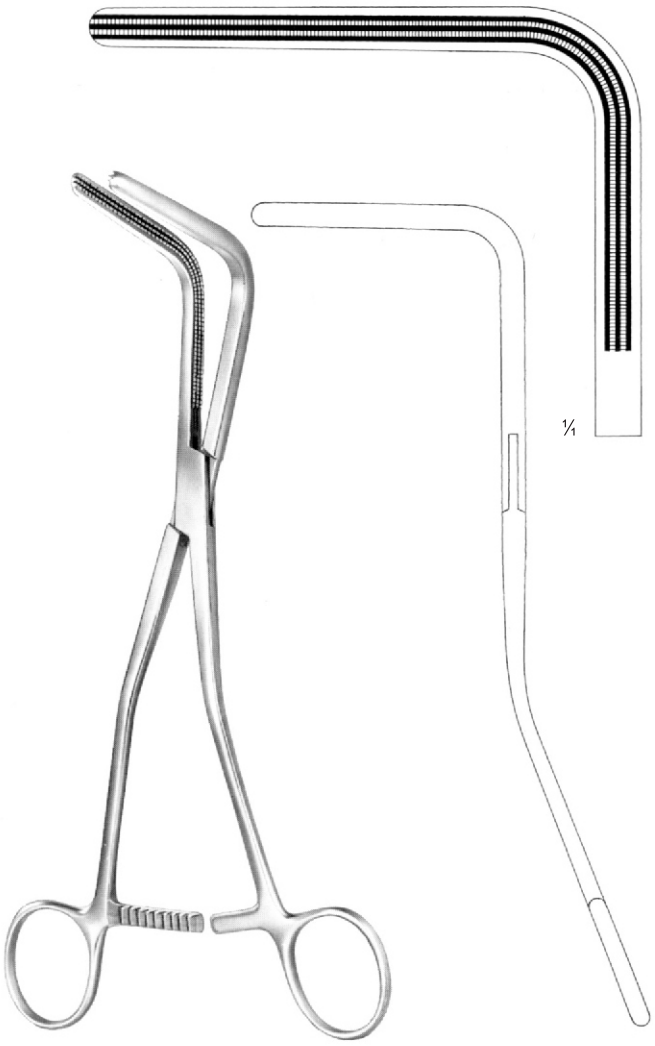
HAYES



24-6739-26
26 cm/10 ½”

24-6740-28
28 cm/11”

ATRAUMA

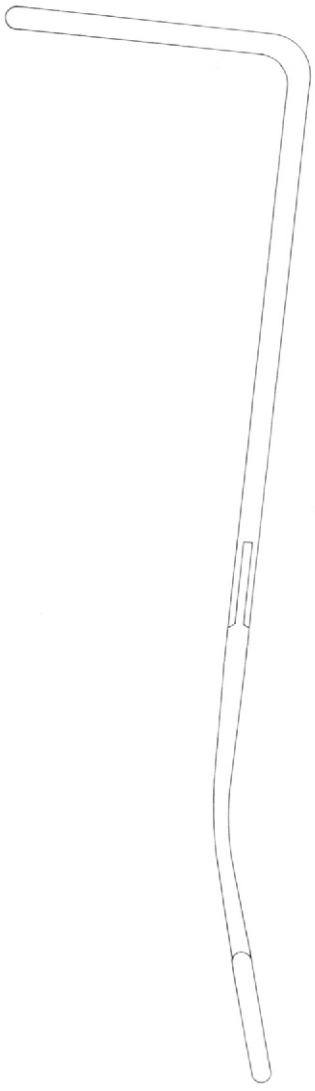


VEIDENHEIMER
14-4457-25
25 cm/9⅞”

FEHLAND
24-6741-24
24 cm/9 ½”

ATRAUMA

1/1



RESANO
24-6738-30
30 cm/12"

15

EN Neurosurgery

DE Neurochirurgie

ES Neuro Cirugía

FR Neurochirurgie

IT Neurochirurgia

Page 466 to 490

HILMED

RANEY
15-4501-16 16.5cm

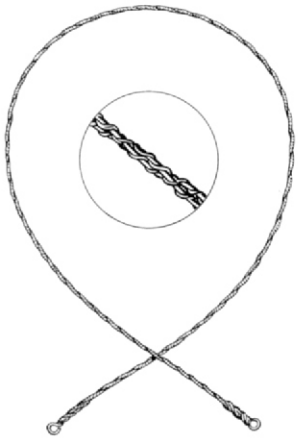
RANEY
15-4502-16 16.5cm

DAHLGREN
15-4503-20 20.0cm

DE VILBISS
15-4504-21 21.0cm

MARTEL
15-4505-33 33.0cm

GIGLI
15-4506-00



OLIVECRONA

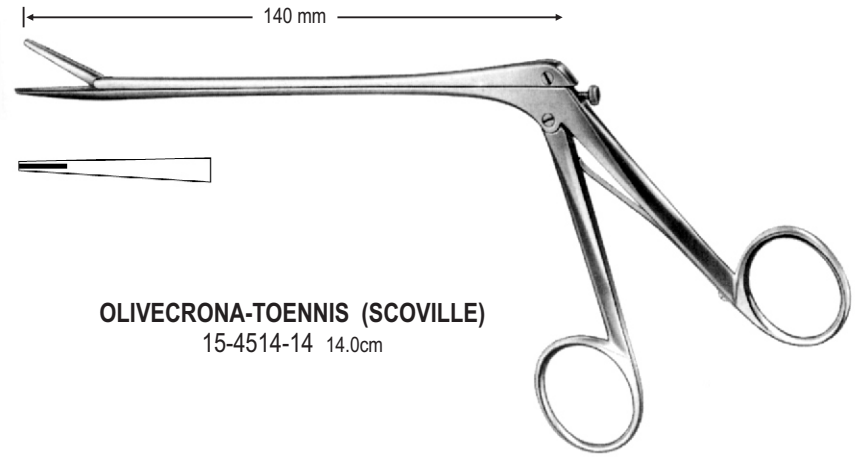
	2 twist	3 twist	4 twist
30.0cm	15-4507-30	15-4508-30	15-4509-30
40.0cm	15-4507-40	15-4508-40	15-4509-40
50.0cm	15-4507-50	15-4508-50	15-4509-50
60.0cm	15-4507-60	15-4508-60	15-4509-60
70.0cm	15-4507-70	15-4508-70	15-4509-70

CRUTCHFIELD
15-4510-01

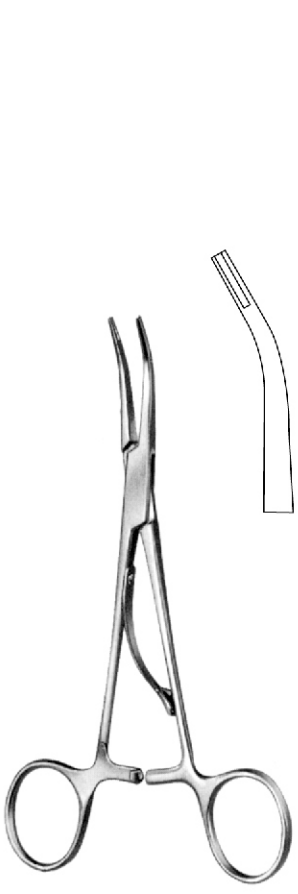
CRUTCHFIELD
15-4511-02

15-4512-04 3.5mm Ø
15-4512-05 5mm Ø

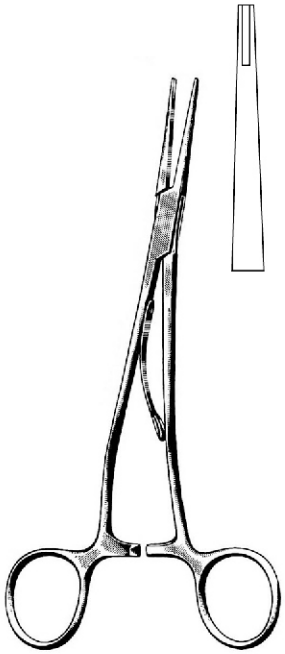
15-4513-00 complete
15-4513-10 spare pins



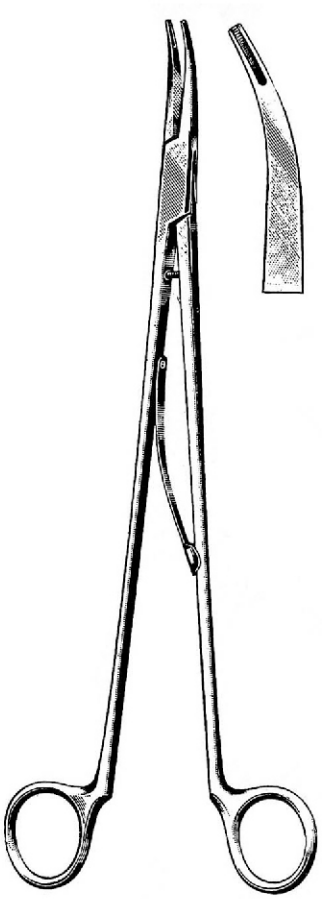
OLIVECRONA-TOENNIS (SCOVILLE)
15-4514-14 14.0cm



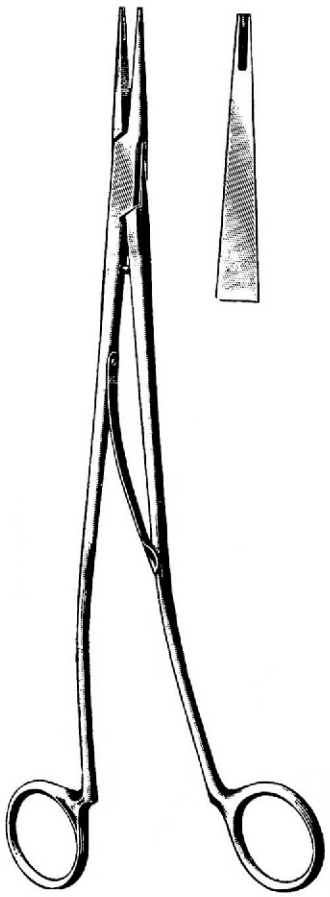
MCKENZIE
15-4515-15 15.0cm
15-4515-19 19.0cm



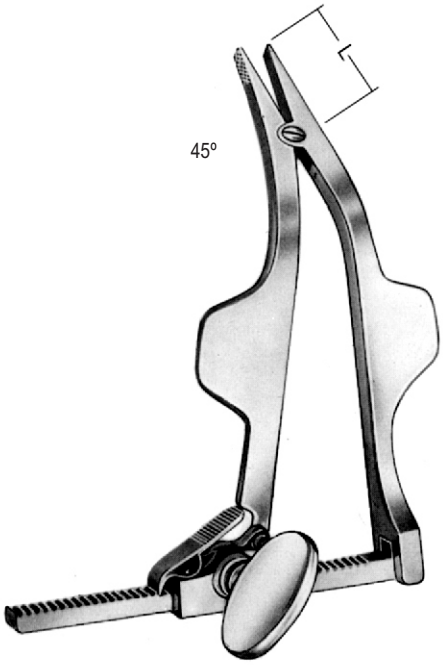
MCKENZIE
15-4516-15 15.0cm
15-4516-19 19.0cm

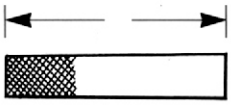


SMITHWICK
15-4517-23 23.0cm
15-4517-26 26.0cm



SWEET
15-4518-23 23.0cm
15-4518-25 25.0cm





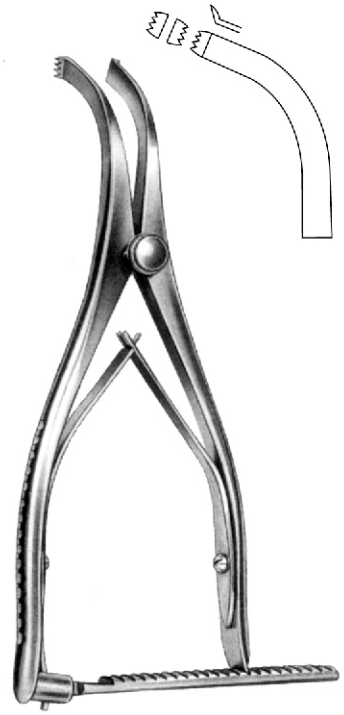
LENGTH

15-4519-30	30mm	15-4520-30
15-4519-50	50mm	15-4520-50
15-4519-70	70mm	15-4520-70
15-4519-90	90mm	15-4520-90
15-4519-10	110mm	15-4520-10

CLOWARD
15.0cm

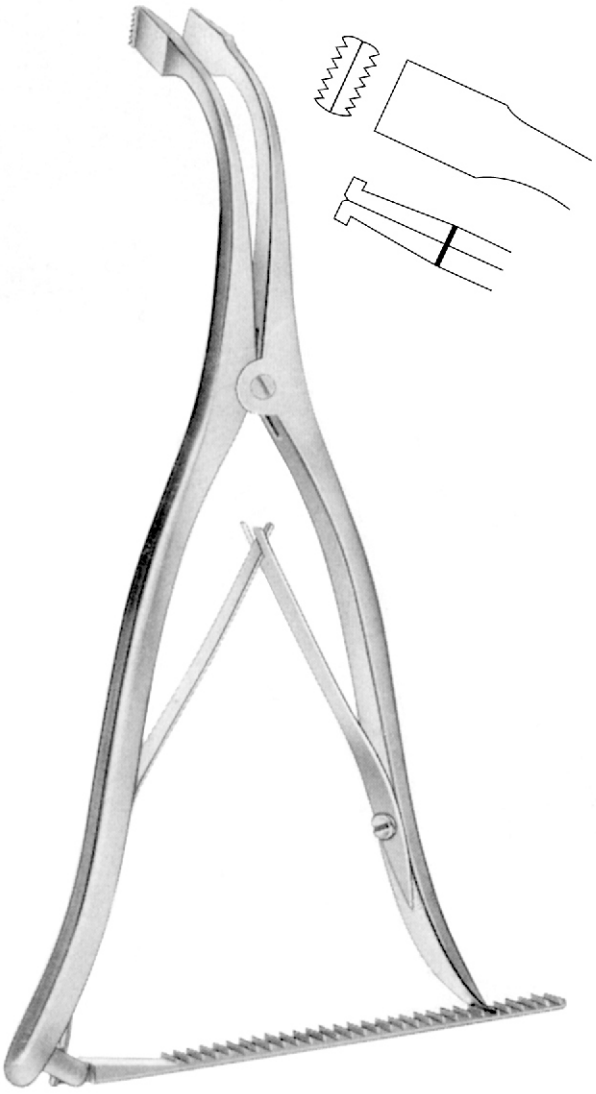
CLOWARD
17.0cm

CLOWARD
15-4521-16 16.0cm

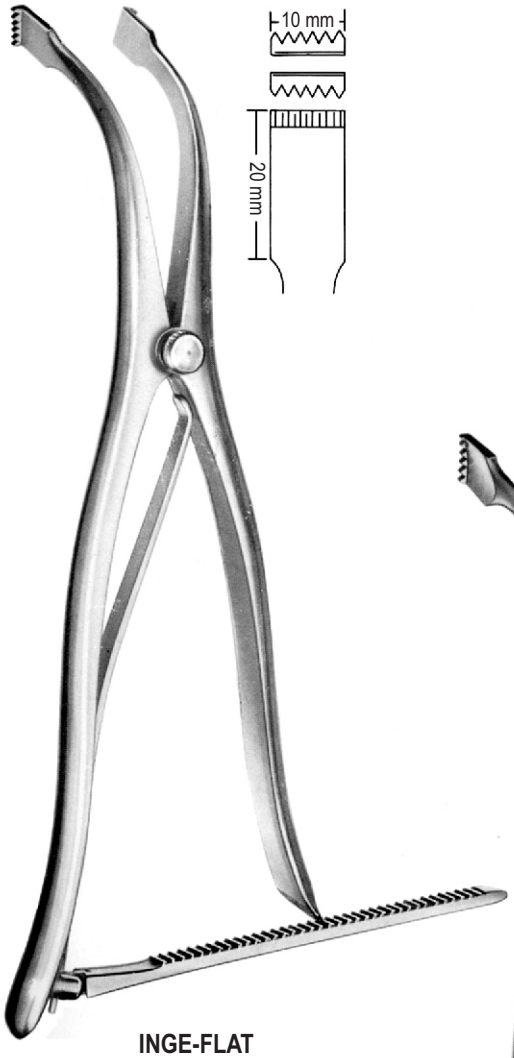


INGE
15-4522-16 16.5cm

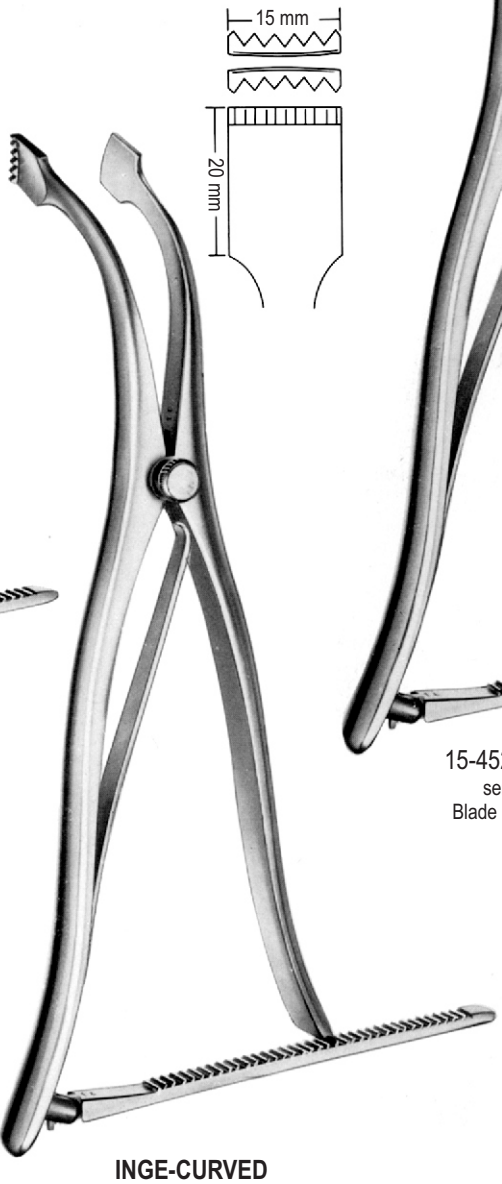
INGE
15-4523-24 24.0cm
Blade opening 50mm



INGE
15-4524-27 27.0cm

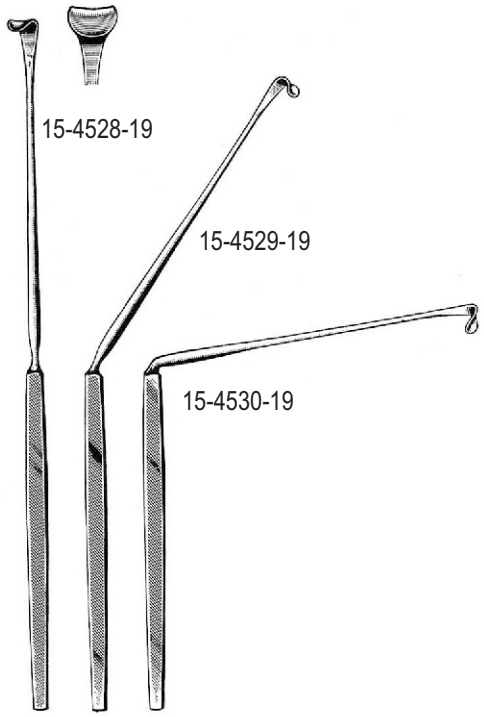


INGE-FLAT
15-4525-24 24.0cm
2 flat jaws
Blade opening 50mm

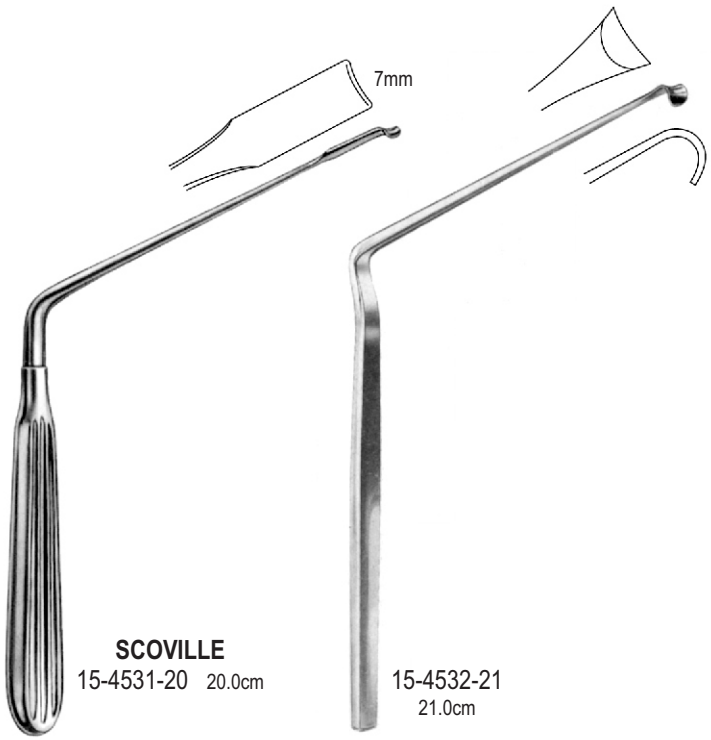


INGE-CURVED
15-4526-24 24.0cm
2 cupped jaws
Blade opening 50mm

15-4527-28 28.0cm
serrated jaws
Blade opening 75mm

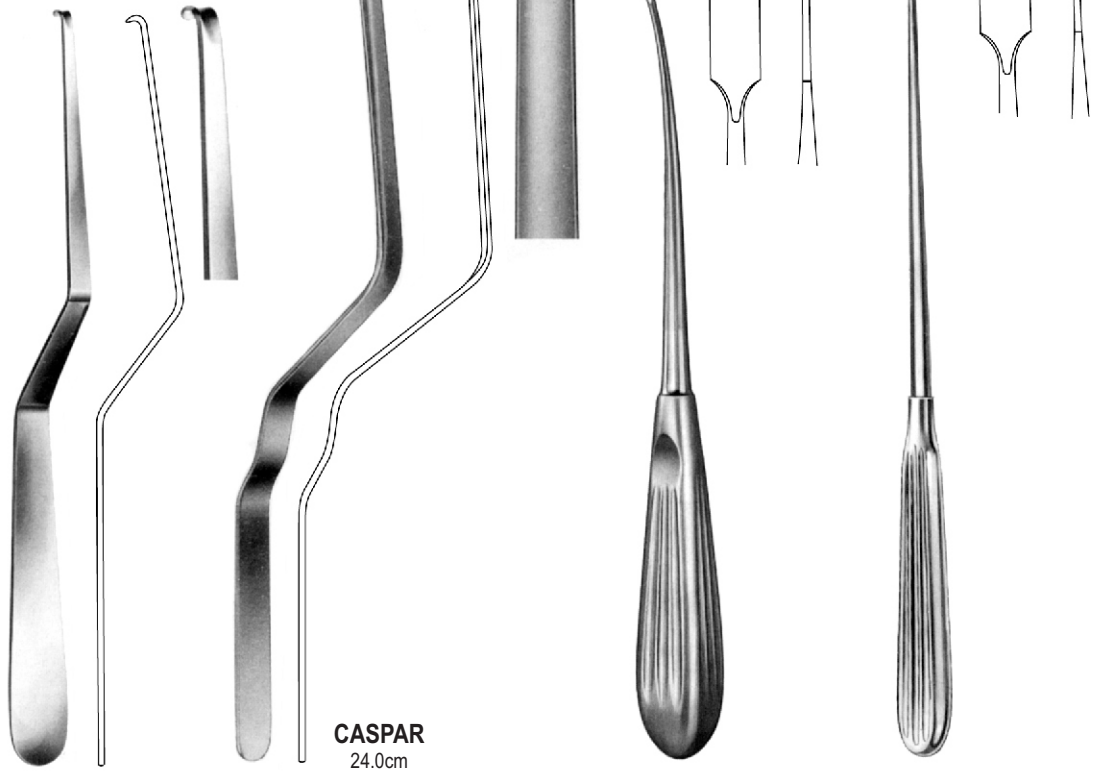


LOVE
19.0cm



SCOVILLE
15-4531-20 20.0cm

15-4532-21
21.0cm



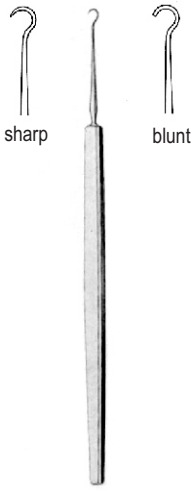
LOVE
15-4533-21
21.0cm

CASPAR
24.0cm
15-4534-06 6mm wide
15-4534-08 8mm wide
15-4534-10 10mm wide

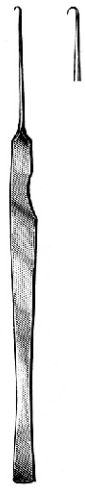
HOLSHER
15-4535-24
24.0cm

SCOVILLE
15-4536-23
23.0cm

CUSHING
15-4537-14
14.0cm

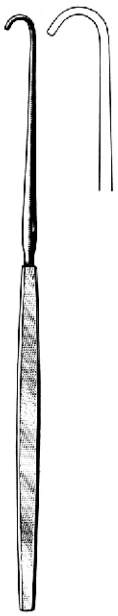


FRAZIER
15-4538-13 13.0cm 15-4539-13
15-4538-18 18.0cm 15-4539-18



LAHEY
15-4540-13
13.0cm

TOENNIS
15-4541-15
15.0cm



GRAHAM
15-4542-16
16.5cm

SACHS
15-4543-18
18.5cm

DANDY
15-4544-20
20.0cm

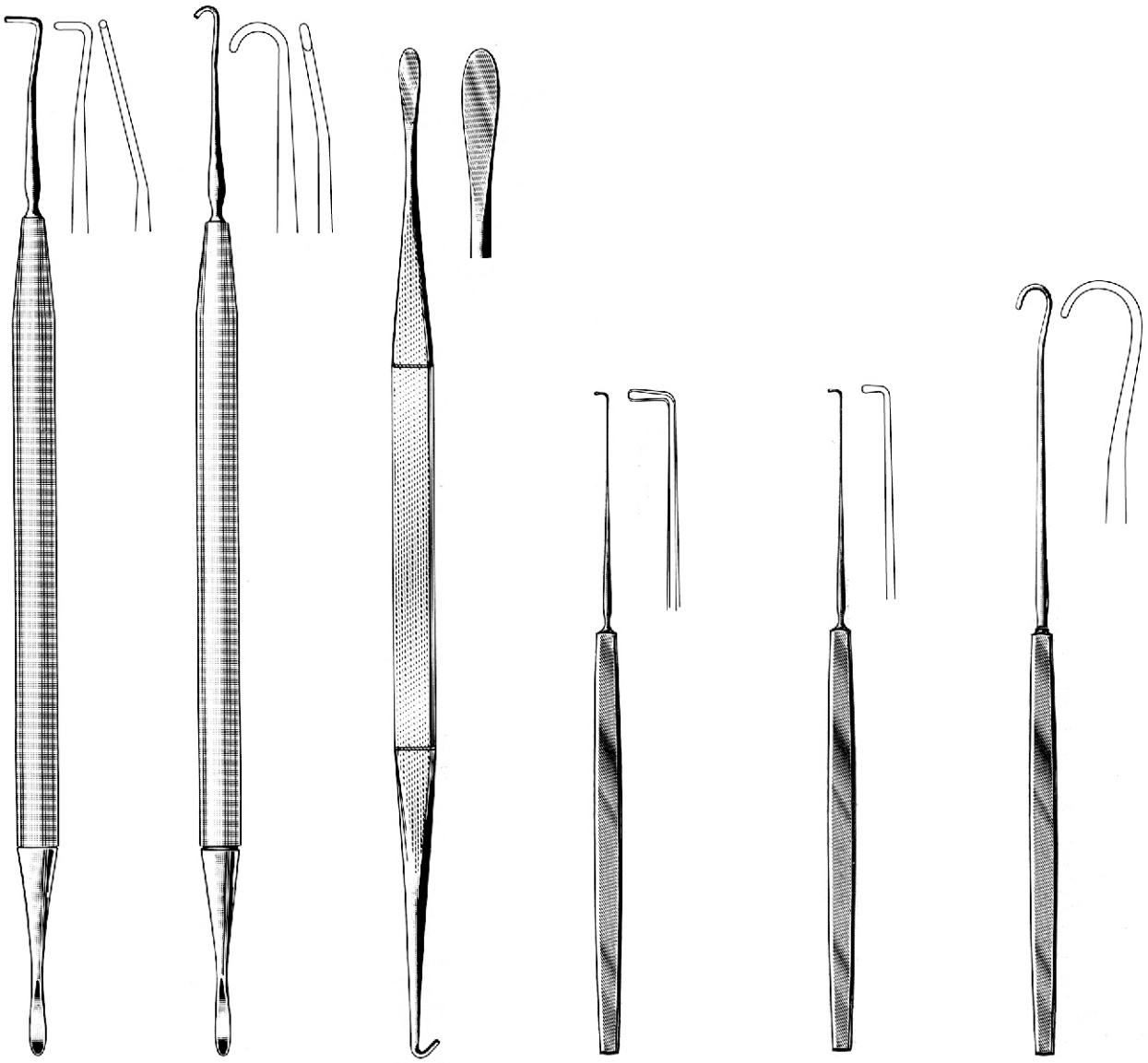
DANDY
15-4545-20
20.0cm

DANDY
15-4546-20
20.0cm

HOEN
15-4547-22
22.0cm

ADSON
15-4548-20
20.0cm

ADSON
15-4549-20
20.0cm



SCOVILLE
15-4550-30 30.0cm

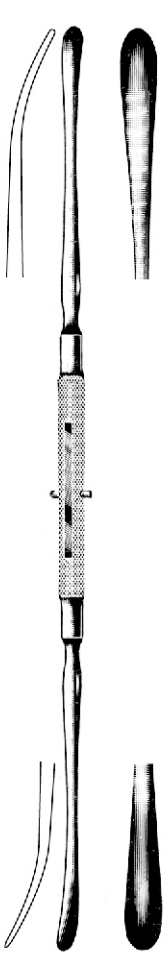
SCOVILLE
15-4551-30 30.0cm

SMITHWICK
15-4552-29 29.0cm

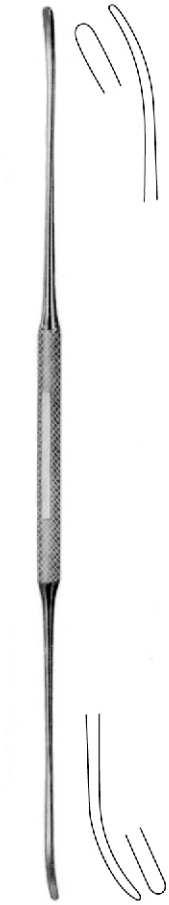
CUSHING
15-4553-19 19.0cm
15-4553-28 28.0cm

CUSHING
15-4554-19 19.0cm
15-4554-28 28.0cm

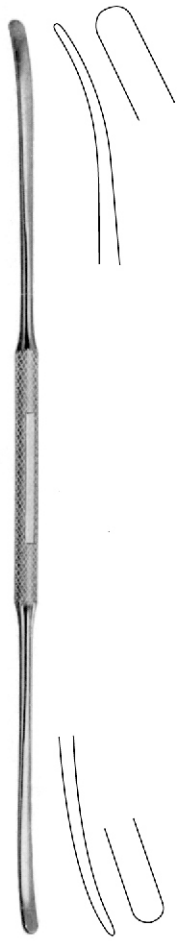
SMITHWICK
15-4555-17 17.0cm
15-4555-21 21.0cm



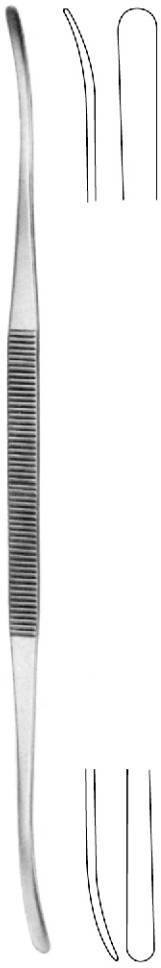
DAVIS
15-4556-24 24.5cm



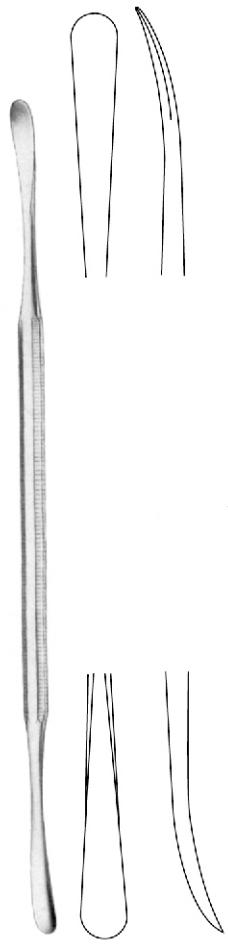
OLIVECRONA
15-4557-18 18.0cm
15-4557-24 24.0cm



OLIVECRONA
15-4558-19 19.5cm
15-4558-24 24.0cm



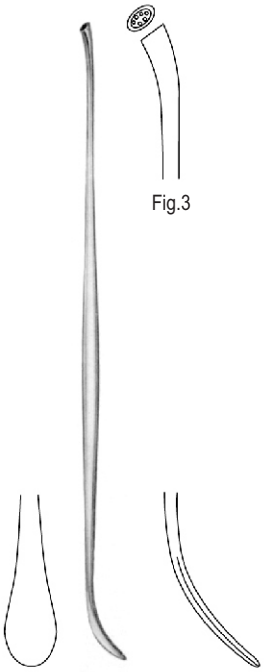
TOENNIS
15-4559-25 25.0cm



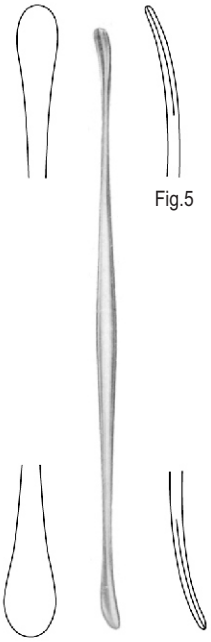
15-4560-22 22.0cm

PENFIELD
15-4561-01 17.5cm

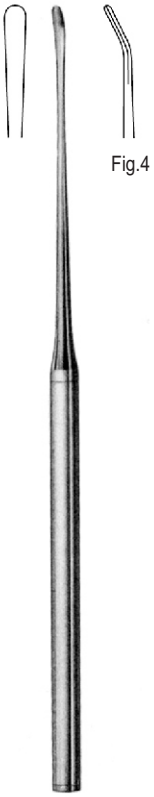
PENFIELD
15-4562-02 19.5cm



PENFIELD
15-4563-03 19.5cm

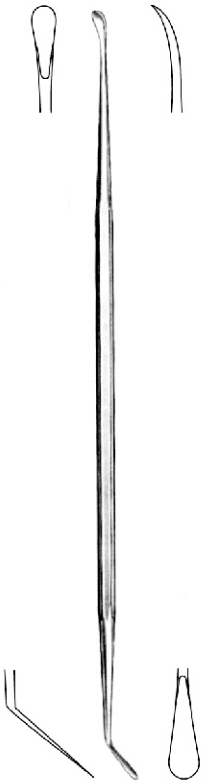


PENFIELD
15-4564-05 29.0cm



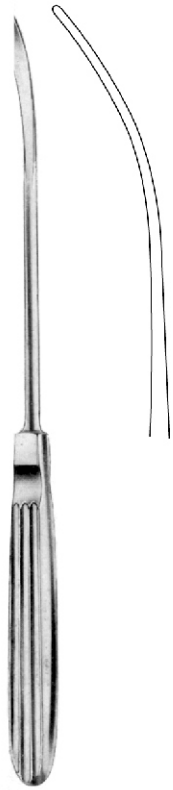
PENFIELD
15-4565-04 21.5cm

SACHS
15-4566-21 21.0cm

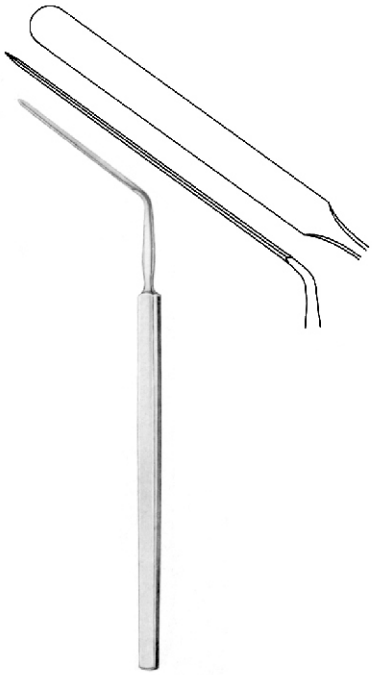


MILLIGAN
15-4567-21 21.0cm

SACHS
15-4568-21 21.0cm



SACHS
15-4569-21 21.0cm



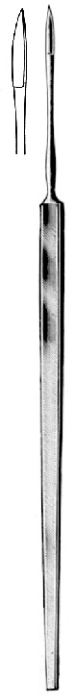
HORSLEY
15-4570-20 20.0cm

FRAZIER
15-4571-15 15.0cm

HOEN
15-4572-15 15.0cm

HOEN
15-4573-15 15.0cm

HALLE
15-4574-20
20.0cm



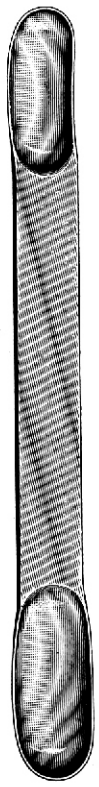
TOENNIS
15-4575-13 13.0cm
15-4575-19 19.0cm

RAY
15-4576-19
19.0cm

RAY
15-4577-19
19.0cm

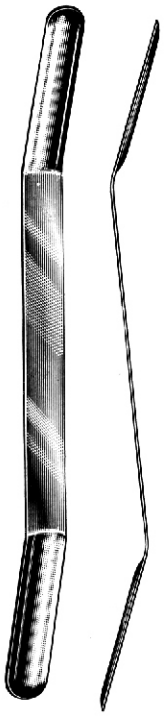
RAY
15-4578-19
19.0cm

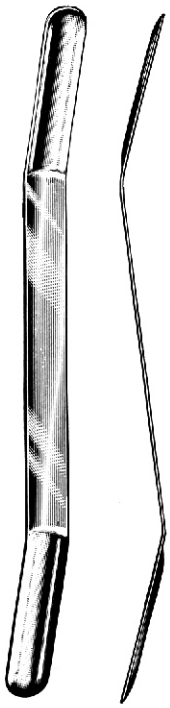
RAY
15-4579-19
19.0cm



CUSHING

15-4580-17	17.0cm
15-4580-20	20.0cm
15-4580-28	28.0cm

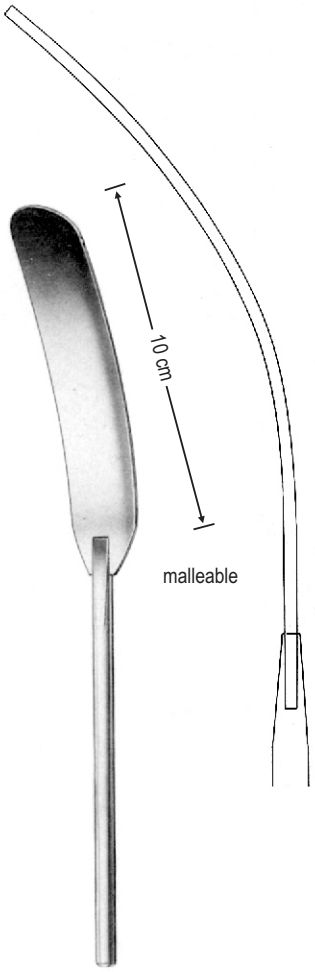




OLIVECRONA

18.0cm

concave	width of spatulas	convex
15-4581-18	7x9mm	15-4585-18
15-4582-18	11x13mm	15-4586-18
15-4583-18	15x18mm	15-4587-18
15-4584-18	18x22mm	15-4588-18



HEIFETZ

20.0cm

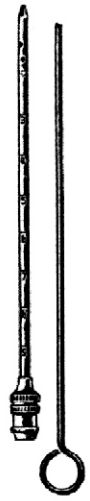
15-4589-08	8mm
15-4589-11	11mm
15-4589-14	14mm
15-4589-17	17mm
15-4589-20	20mm

DAVIS
17.5cm (malleable, nickel silver)
15-4590-06 6mm
15-4590-09 9mm
15-4590-13 13mm
15-4590-16 16mm
15-4590-19 19mm
15-4590-25 25mm
15-4590-32 32mm
15-4590-38 38mm

SCOVILLE
20.0cm (double-ended)
15-4591-13 10x13mm
15-4591-19 16x19mm

MAYFIELD
15-4592-20 20.0cm

CHILDRENS
15-4593-21 21.0cm



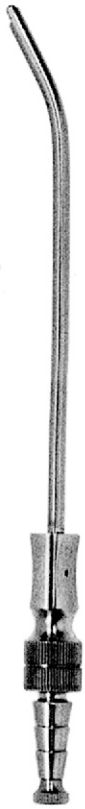
FRAZIER
15-4594-10 2mm, 10.0cm
15-4594-12 3mm, 12.0cm

ADSON (Graduated)
15-4595-10 Fr.9,10.0cm
15-4595-14 Fr.9,14.0cm

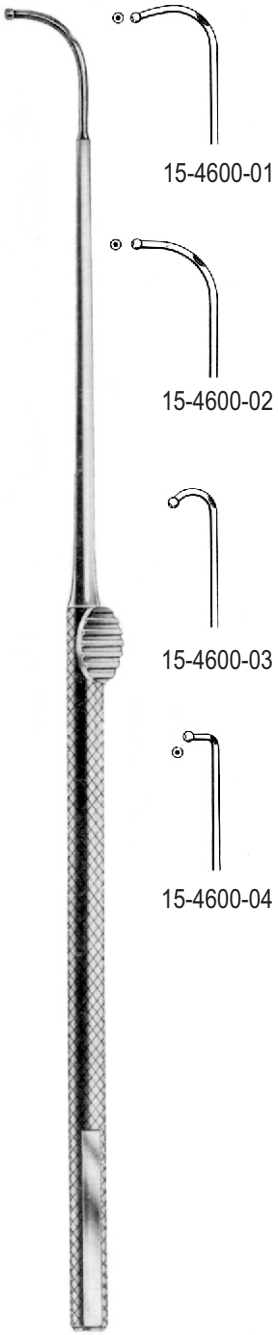
ELSBERG
11.0cm
15-4596-05 Fr.5
15-4596-07 Fr.7
15-4596-09 Fr.9

FRAZIER
19.0cm

Charr. FG	30°	75°
06	02-1138-06	02-1139-06
07	02-1138-07	02-1139-07
08	02-1138-08	02-1139-08
09	02-1138-09	02-1140-09
10	02-1138-10	02-1140-10
11	02-1138-11	02-1140-11
12	02-1138-12	02-1140-12



ADSON
02-1143-40
4mm, 21.0cm



YASARGIL
19.0cm

YASARGIL
15-4601-01
19.0cm

YASARGIL
15-4601-02
19.0cm

YASARGIL
15-4601-03
19.0cm

YASARGIL
15-4601-04
19.0cm

YASARGIL
15-4601-05
19.0cm

YASARGIL
15-4601-06
19.0cm

JACOBSON
15-4602-19
19.0cm

JACOBSON
15-4603-19 19.0cm

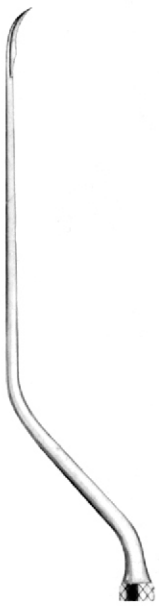
YASARGIL
15-4604-01 19.0cm

YASARGIL
19.0cm
15-4604-02 15-4604-03 15-4604-04 15-4604-05

JACOBSON
15-4606-19
19.0cm

15-4612-19
19.0cm

FISCH
15-4613-19
19.0cm



KOOS
15-4607-19
19.0cm

KOOS
15-4608-19
19.0cm

KOOS
15-4609-19
19.0cm

KRAUS
15-4610-19
19.0cm

YASARGIL
15-4611-19
19.0cm

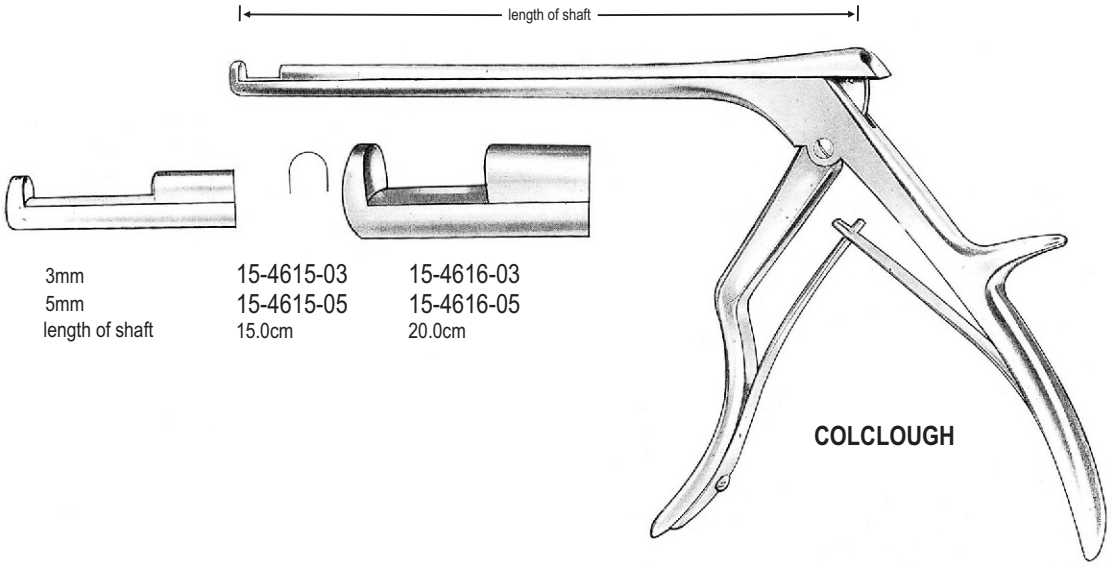
KRAYENBÜHL

15-4614-01
19.0cm

15-4614-02
19.0cm

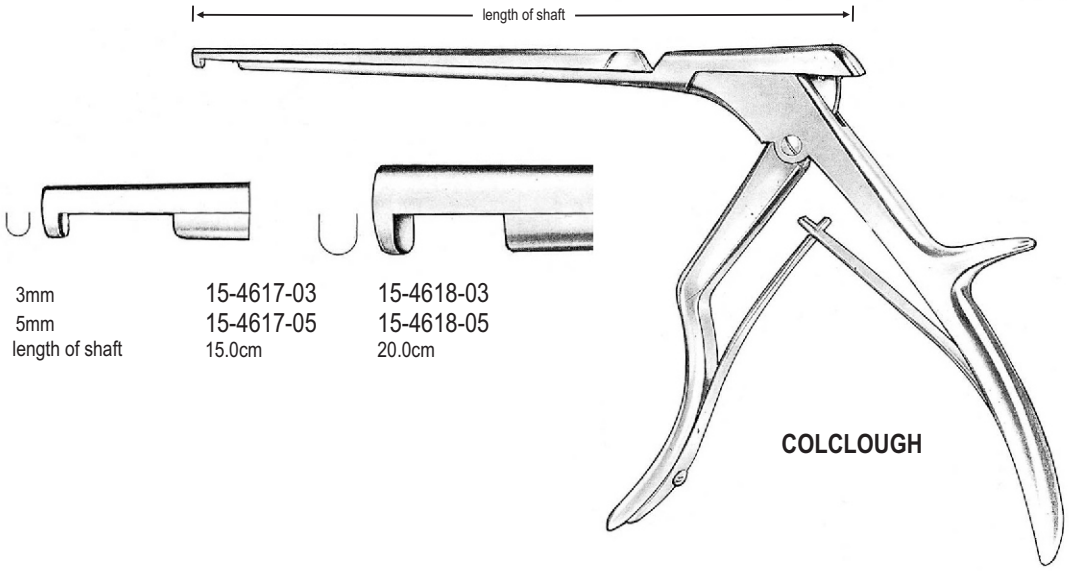
15-4614-03
19.0cm

15-4614-04
19.0cm



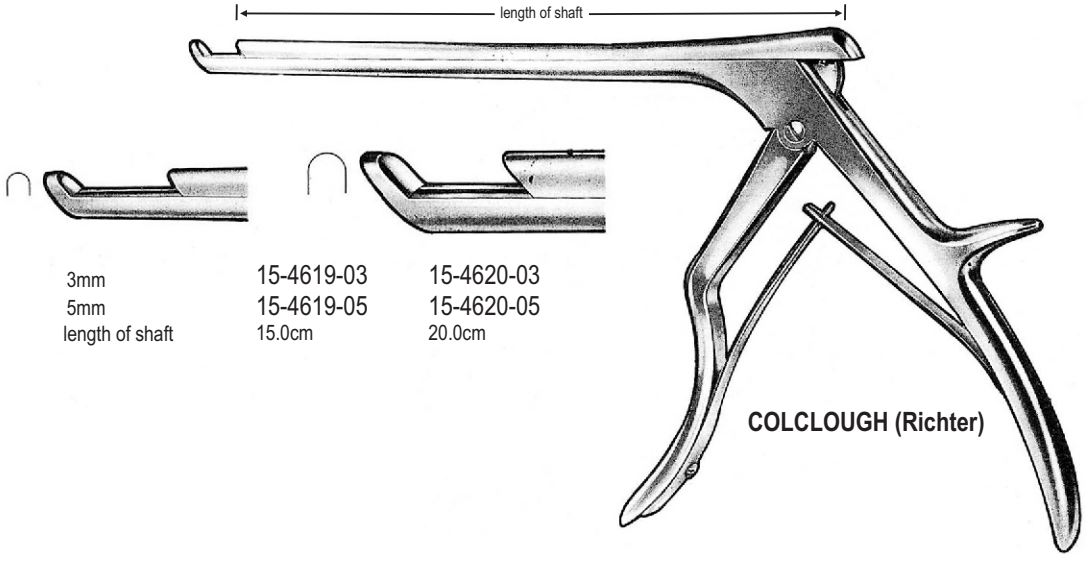
3mm	15-4615-03	15-4616-03
5mm	15-4615-05	15-4616-05
length of shaft	15.0cm	20.0cm

COLCLOUGH



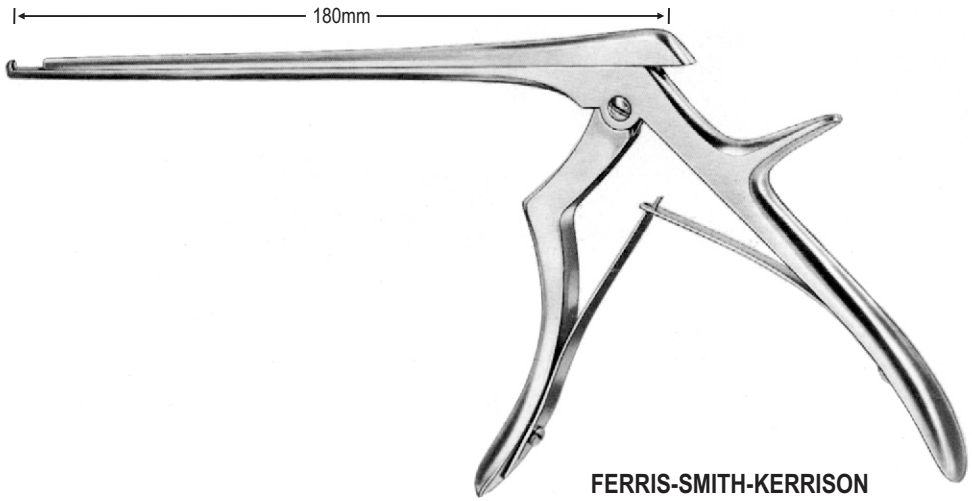
3mm	15-4617-03	15-4618-03
5mm	15-4617-05	15-4618-05
length of shaft	15.0cm	20.0cm

COLCLOUGH

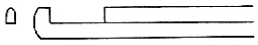
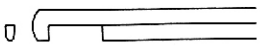
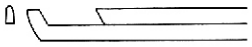
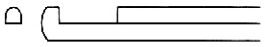
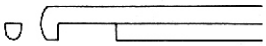
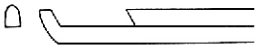
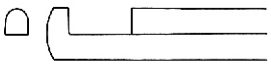
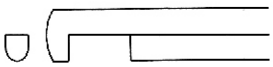
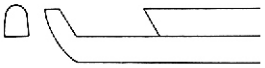
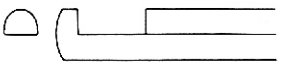
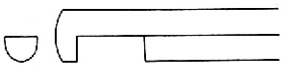
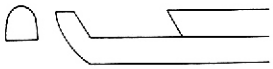
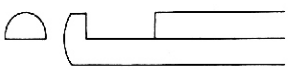
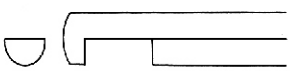
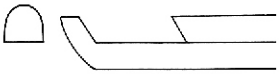
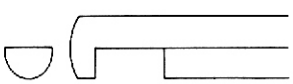


3mm	15-4619-03	15-4620-03
5mm	15-4619-05	15-4620-05
length of shaft	15.0cm	20.0cm

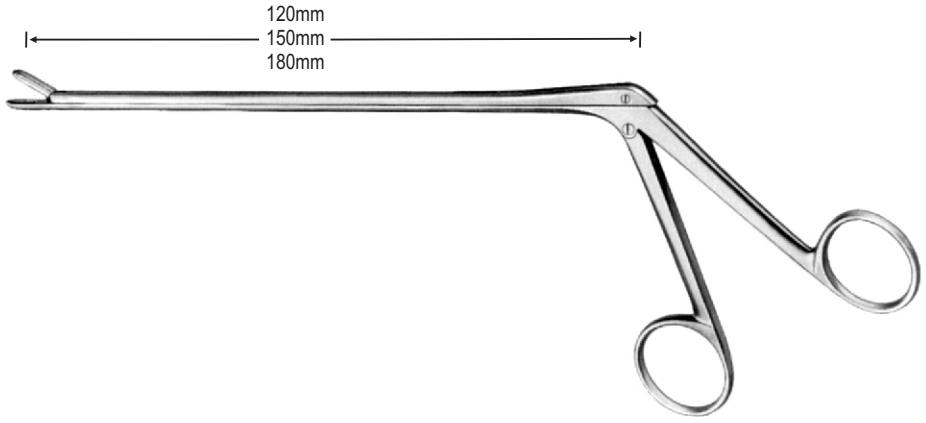
COLCLOUGH (Richter)



FERRIS-SMITH-KERRISON

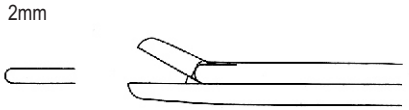
Cutting up ward	Cutting down ward	Cutting 40° forward
		
15-4621-01 1mm	15-4622-01 1mm	15-4623-01 1mm
		
15-4621-02 2mm	15-4622-02 2mm	15-4623-02 2mm
		
15-4621-03 3mm	15-4622-03 3mm	15-4623-03 3mm
		
15-4621-04 4mm	15-4622-04 4mm	15-4623-04 4mm
		
15-4621-05 5mm	15-4622-05 5mm	15-4623-05 5mm
		
15-4621-06 6mm	15-4622-06 6mm	15-4623-06 6mm

Intervertebral Disc Rongeurs EN
Bandscheibenstanzen DE
Pinzas cortantes para discos intervertebrales ES
Disque intervertébral Rongeurs FR
Disco intervertebrale Rongeurs IT



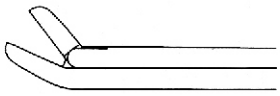
CUSHING

2mm



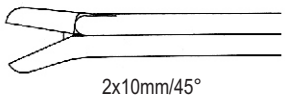
2x10mm

15-4624-01 12.0cm
15-4624-02 15.0cm
15-4624-03 18.0cm



2x10mm/45°

15-4625-01 12.0cm
15-4625-02 15.0cm
15-4625-03 18.0cm

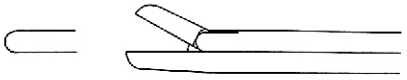


2x10mm/45°

15-4626-01 12.0cm
15-4626-02 15.0cm
15-4626-03 18.0cm

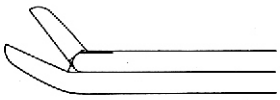
LOVE-GRUENWALD

3mm



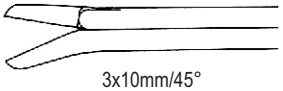
3x10mm

15-4627-01 12.0cm
15-4627-02 15.0cm
15-4627-03 18.0cm



3x10mm/45°

15-4628-01 12.0cm
15-4628-02 15.0cm
15-4628-03 18.0cm

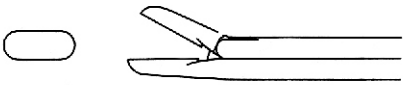


3x10mm/45°

15-4629-01 12.0cm
15-4629-02 15.0cm
15-4629-03 18.0cm

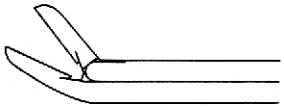
SPURLING

4mm



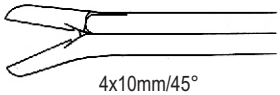
4x10mm

15-4630-01 12.0cm
15-4630-02 15.0cm
15-4630-03 18.0cm



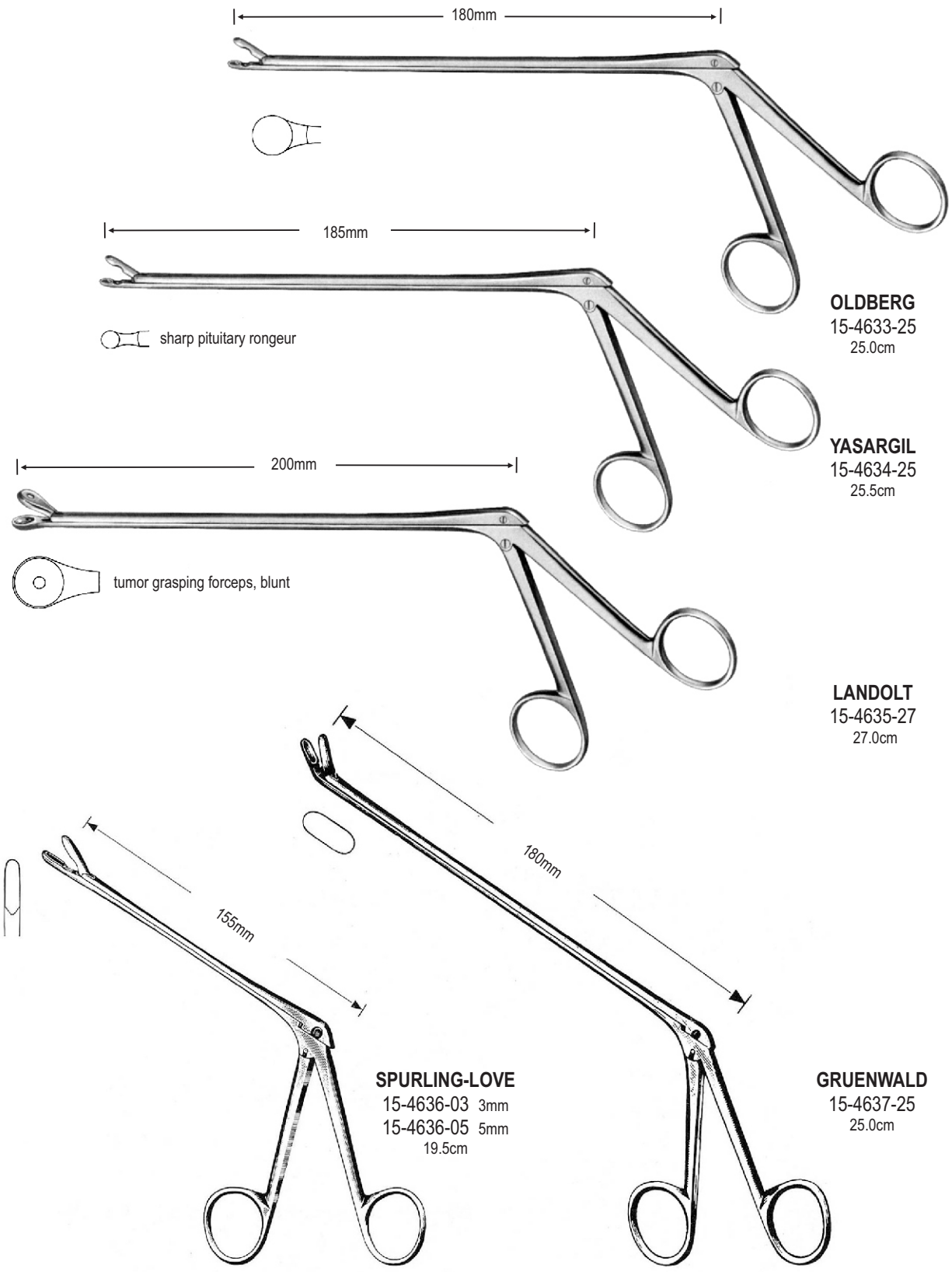
4x10mm/45°

15-4631-01 12.0cm
15-4631-02 15.0cm
15-4631-03 18.0cm



4x10mm/45°

15-4632-01 12.0cm
15-4632-02 15.0cm
15-4632-03 18.0cm



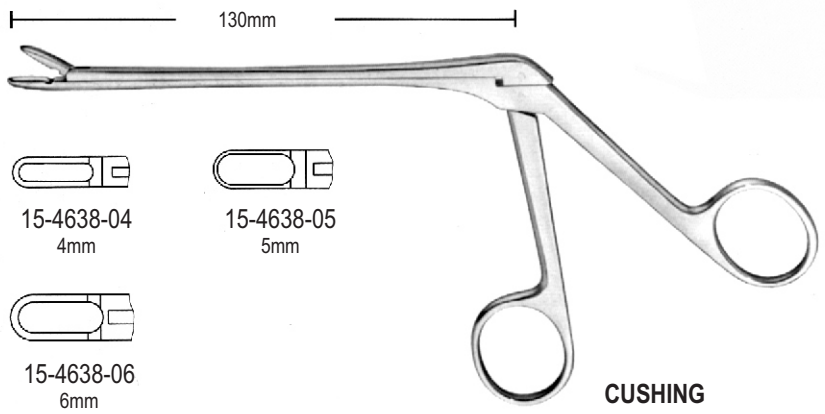
OLDBERG
15-4633-25
25.0cm

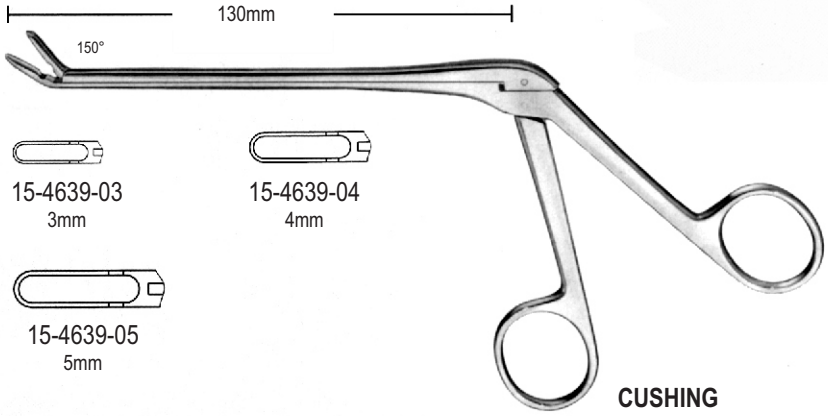
YASARGIL
15-4634-25
25.5cm

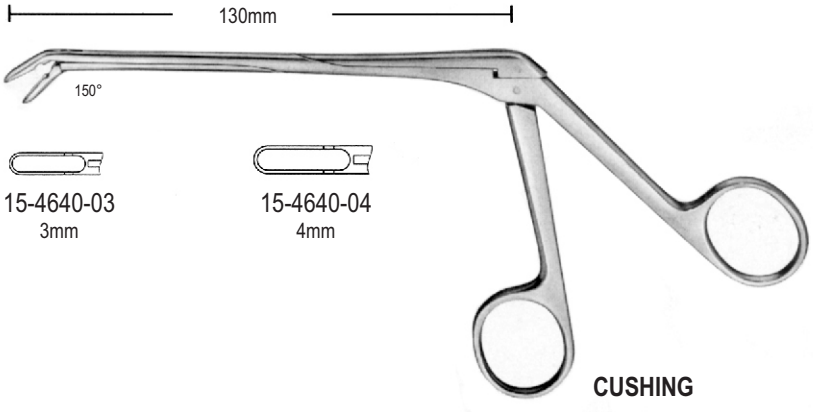
LANDOLT
15-4635-27
27.0cm

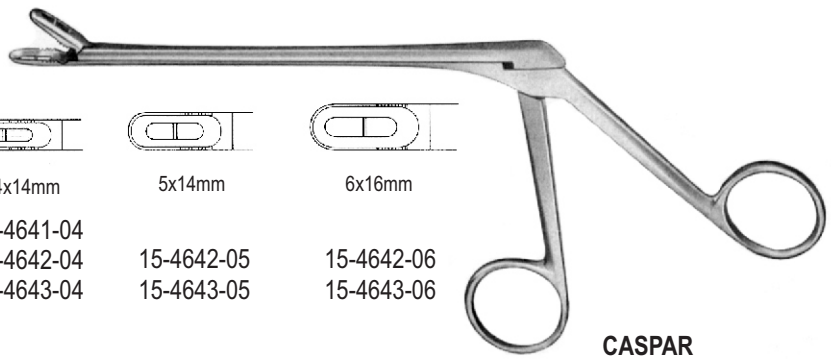
SPURLING-LOVE
15-4636-03 3mm
15-4636-05 5mm
19.5cm

GRUENWALD
15-4637-25
25.0cm


130mm
15-4638-04
4mm
15-4638-05
5mm
15-4638-06
6mm
CUSHING

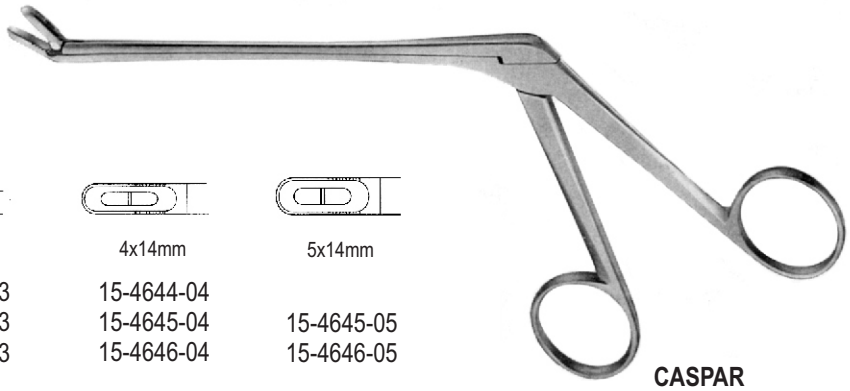

130mm
150°
15-4639-03
3mm
15-4639-04
4mm
15-4639-05
5mm
CUSHING


130mm
150°
15-4640-03
3mm
15-4640-04
4mm
CUSHING



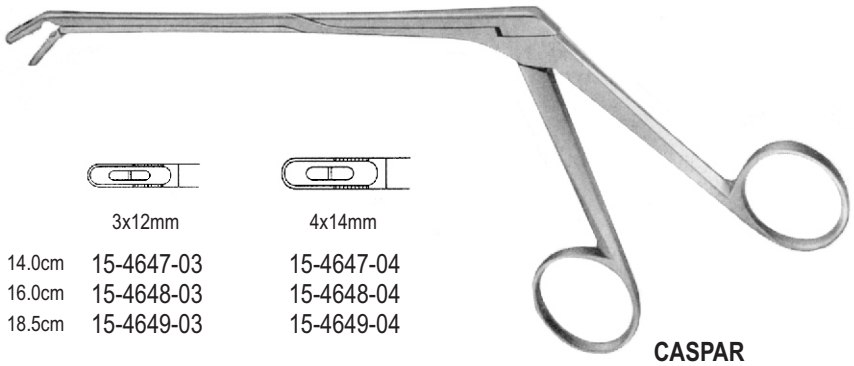
	2x12mm	3x12mm	4x14mm	5x14mm	6x16mm
14.0cm	15-4641-02	15-4641-03	15-4641-04		
16.0cm	15-4642-02	15-4642-03	15-4642-04	15-4642-05	15-4642-06
18.5cm	15-4643-02	15-4643-03	15-4643-04	15-4643-05	15-4643-06

CASPAR



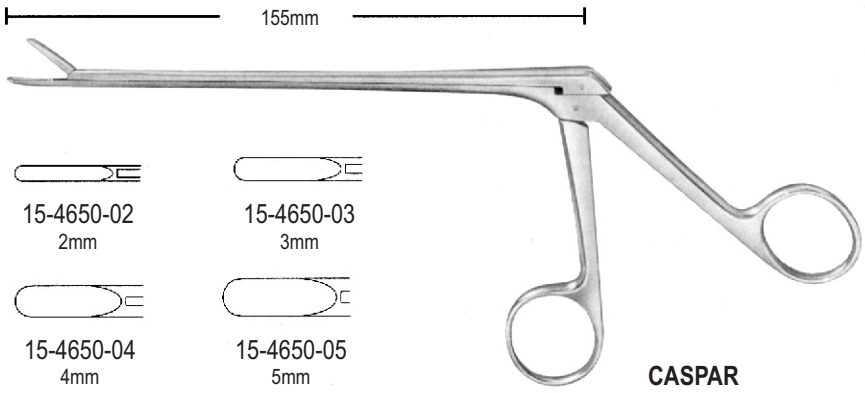
	3x12mm	4x14mm	5x14mm
14.0cm	15-4644-03	15-4644-04	
16.0cm	15-4645-03	15-4645-04	15-4645-05
18.5cm	15-4646-03	15-4646-04	15-4646-05

CASPAR



	3x12mm	4x14mm
14.0cm	15-4647-03	15-4647-04
16.0cm	15-4648-03	15-4648-04
18.5cm	15-4649-03	15-4649-04

CASPAR



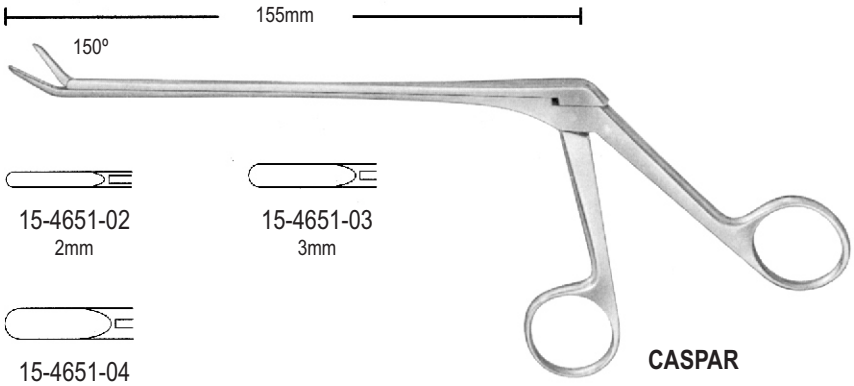
15-4650-02
2mm

15-4650-03
3mm

15-4650-04
4mm

15-4650-05
5mm

CASPAR

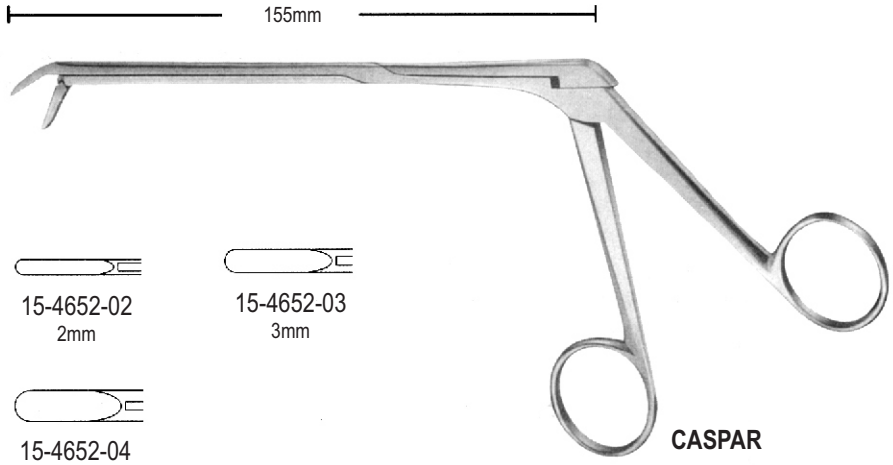


15-4651-02
2mm

15-4651-03
3mm

15-4651-04
4mm

CASPAR



15-4652-02
2mm

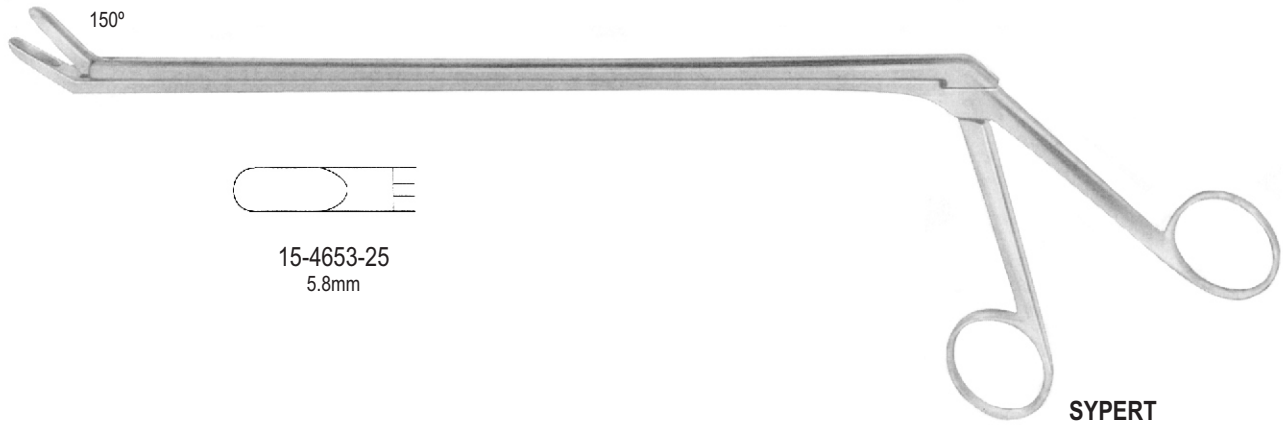
15-4652-03
3mm

15-4652-04
4mm

CASPAR

255mm
150°

15-4653-25
5.8mm



SYPERT

210mm

15-4654-21
5.5mm

WAGNER

200mm

15-4655-20
5.5mm

WAGNER

16

EN Ophthalmology

DE Ophthalmologie

ES Oftalmología

FR ophtalmologie

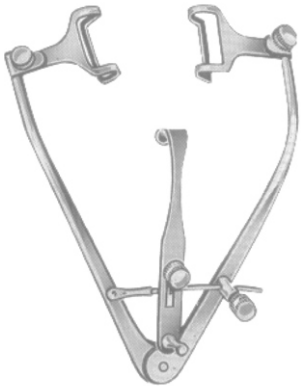
IT oftalmologia

Page 491 to 521

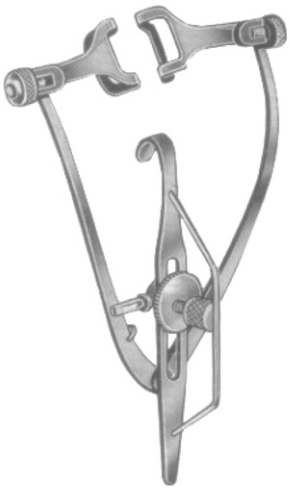
HILMED

Children **Weiss** Adults
16-4801-07 16-4802-09
7 cm/2¾" 9 cm/3½"

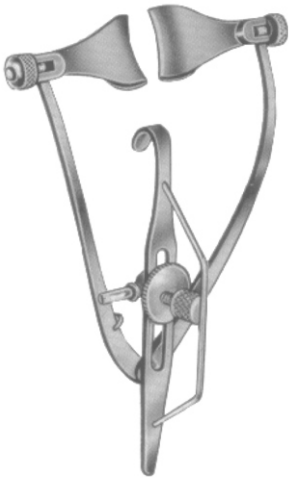
Children **Weiss** Adults
16-4803-07 16-4804-09
7 cm/2¾" 9 cm/3½"



Park
16-4805-08
8 cm/3¼"



Park-Guyton
16-4806-08
8 cm/3¼"



Park-Maumenee
16-4807-08
8 cm/3¼"

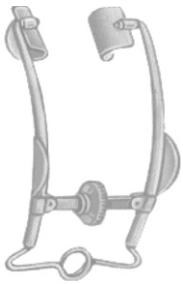
Barraquer (Colibri)
Children Adults
16-4808-03 16-4809-04
3 cm/1¼" 4 cm/1½"

Barraquer
16-4810-04
4 cm/1½"

Bowman
16-4811-07
7 cm/2¾"

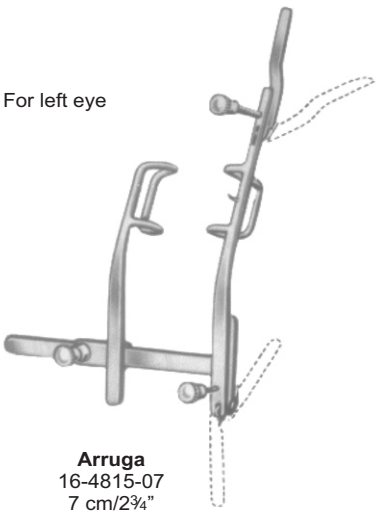
Sauer
16-4812-03
3 cm/1¼"

Goldstein
16-4813-03
3 cm/1¼"



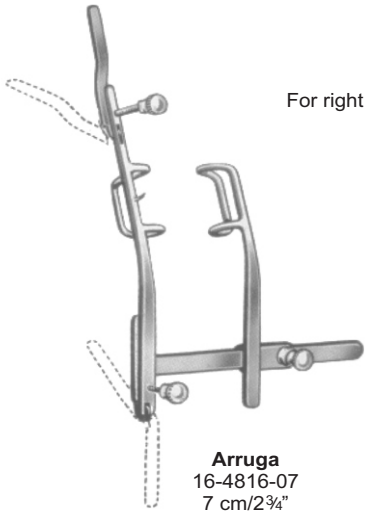
Pley
16-4814-06
6 cm/2¼"

For left eye

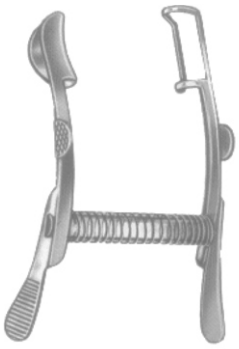


Arruga
16-4815-07
7 cm/2¾"

For right eye



Arruga
16-4816-07
7 cm/2¾"



Mellinger-Axenfeld
16-4817-07
7 cm/2 ¾”

Mellinger-Axenfeld
16-4818-07
7 cm/2 ¾ ”

Children
16-4819-05
5 cm/2¾”

Mellinger

Adults
16-4820-07
7 cm/2¾”

Children
16-4821-05
5 cm/2”

Mellinger Beard

Adults
16-4822-07
7 cm/2¾”

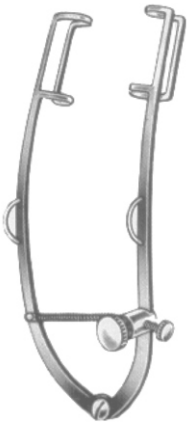
Knapp Clark
16-4823-08
8 cm/3¼”

Children
16-4824-06
6 cm/2½”

Graefe

Adults
16-4825-09
9 cm/3½”

Lancaster
16-4826-08
8 cm/3¼”



Children
16-4827-07
7 cm/2¾”

Williams

Adults
16-4828-08
8 cm/3¼”

Lister-Burch
16-4829-08
8 cm/3¼”

Weiss
16-4830-08
8 cm/3¼”

Murdock
16-4831-05
5 cm/2”

Mueller
16-4832-07
7 cm/2¾”

Critchett
16-4833-06
6 cm/2½”

Castroviejo
16-4834-08
8 cm/3¼”

Schepens
16-4835-13
13 cm/5”

Desmarres
16-4836-13
13 cm/5”

8 mm

Conway
16-4837-13
13 cm/5”

16-4838-12
12 mm

16-4838-14
14 mm

16-4838-16
16 mm

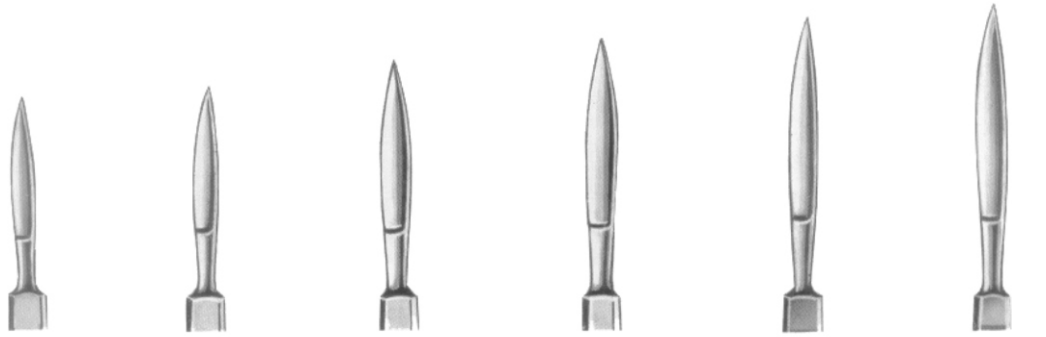
16-4838-18
18 mm

Desmarres
13 cm/5”

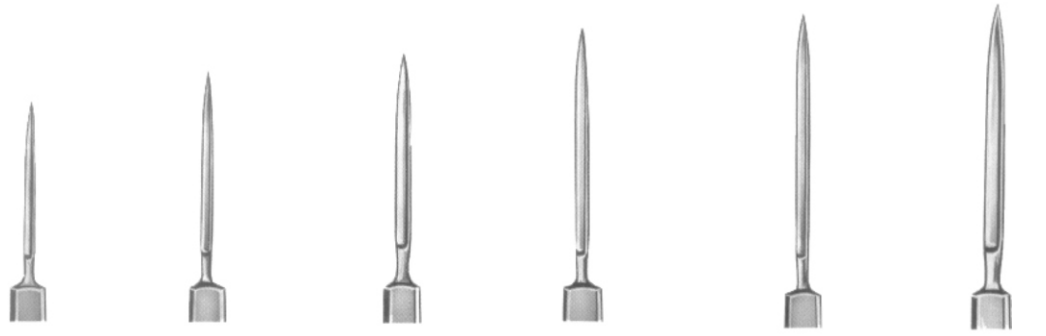
Lid plate

Jaeger
16-4839-11
11 cm/4 ½”

16-4840-01 16-4840-02 16-4840-03 16-4840-04 16-4840-05 16-4840-06



16-4841-01 16-4841-02 16-4841-03 16-4841-04 16-4841-05 16-4841-06



Graefe

16-4842-00 16-4842-01 16-4842-02 16-4842-03 16-4842-04 16-4842-05

Graefe-Arruga **Deutschmann** **Wheeler**

16-4843-01 16-4843-02 16-4843-03 16-4843-04 16-4843-13 16-4843-12

Jaeger
16-4844-01

16-4844-02

16-4844-03

16-4844-04

16-4845-01

16-4845-02

16-4845-03

16-4845-04

16-4846-01

16-4846-02

16-4846-03

16-4846-04

16-4847-01

16-4847-02

16-4847-03

16-4847-04

Jaeger-Grieshaber

16-4848-01

16-4848-02

16-4848-03

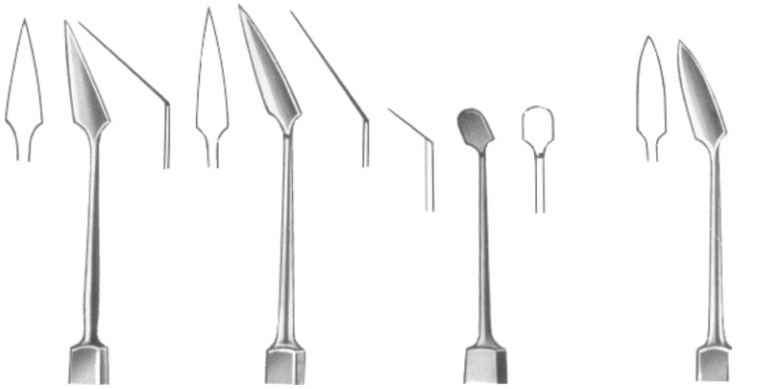
16-4848-04

Jaeger-Grieshaber

Keratomes, Various Eye Knives EN
Keratomes, Verschiedene Eye Messer DE
Keratomes, varios cuchillos de ojos ES
Kératotomes, Divers Couteaux yeux FR
Keratomes, vari coltelli Eye IT

Wessely-Grieshaber

16-4849-01 4 mm
16-4849-02 5 mm
16-4849-03 6 mm
16-4849-04 7 mm

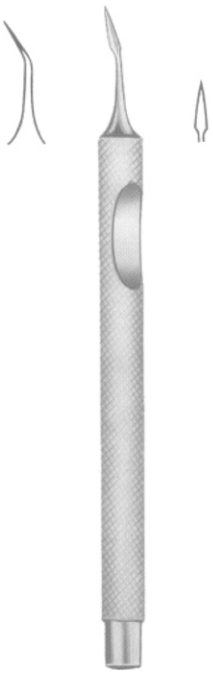


Wiener
16-4850-13

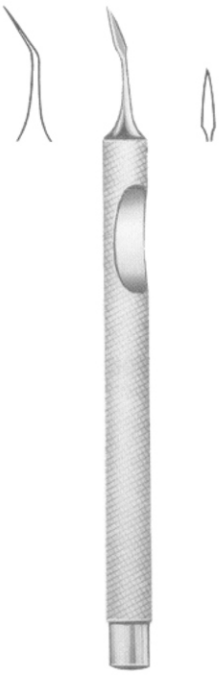
Berens
16-4851-13

Papst
16-4852-13

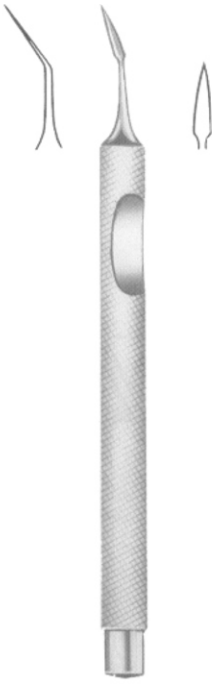
Castroviejo
16-4853-13



Castroviejo
16-4854-01
9 cm/3½"



Castroviejo
16-4855-02
9 cm/3½"



Castroviejo
16-4856-03
9 cm/3½"

Mod. Hamburg
16-4857-12

Graefe
16-4858-13

16-4859-01

Weber
16-4859-02

16-4859-03

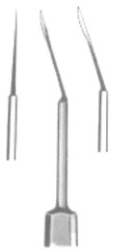
Bowman
16-4860-04
0.4 mm

Bowman
16-4860-05
0.5 mm

Bowman
16-4860-06
0.6 mm

Bowman
16-4860-07
0.7 mm

Bowman
16-4860-08
0.8 mm



Left **Bowman** Right
16-4861-01 16-4861-02

16-4862-01

Knapp
16-4862-02

16-4862-03

16-4863-05
5 mm

Ziegler
16-4863-06
6 mm

16-4863-07
7 mm

Various Eye Knives EN
Verschiedene Eye Messer DE
Varios cuchillos de ojos ES
Divers Couteaux yeux FR
Vari Coltelli Eye IT

Dean
16-4864-13

Zlgler
16-4865-11
3½ mm

Sato
16-4866-12

Sichel
16-4867-13

Graefe
16-4868-13

Graefe
16-4869-13

16-4870-01

Kuhnt
16-4871-02

16-4872-03

16-4873-04

Paton
16-4874-12

Elsching
16-4875-13

Took
16-4876-12

16-4877-01

Desmarres
16-4878-02

16-4879-03

Gill
16-4880-12

Guthrie
16-4881-12

Guthrie
16-4882-13

Berens
16-4883-12

Knapp
Blunt
16-4884-13

Rollet
Sharp
16-4885-12

Rollet
16-4886-12

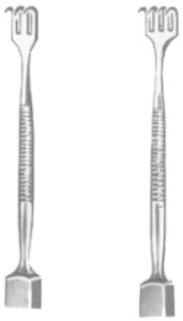
Fink
Blunt
16-4887-12

10.5 cm/4¼"

Right
16-4888-01

Left
16-4888-02

Knapp-Rollet
16-4889-02



Flexible

16-4889-03 16-4889-04

Axenfeld
Sharp
16-4890-14
Blunt
16-4891-14

Axenfeld
Sharp
16-4892-14
Blunt
16-4893-14

Paul
16-4894-12

Sautter
16-4895-01

Sautter
16-4896-02

Sautter
16-4897-03

Arruga
16-4898-13

Stevens
16-4899-14

Stevens
16-4900-12

Graefe
16-4901-01

Graefe
16-4902-02

Graefe
16-4903-03

Wecker
16-4904-13

Wecker
16-4905-13

Stock
16-4906-13

Stock
16-4907-13

Culler
16-4908-13

Suker
16-4909-14

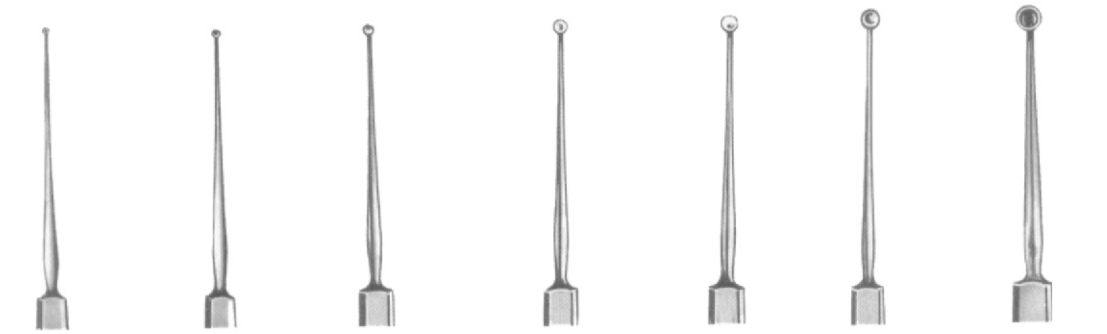
Enucleation Scoops

Small
16-4910-16

Large
16-4910-20

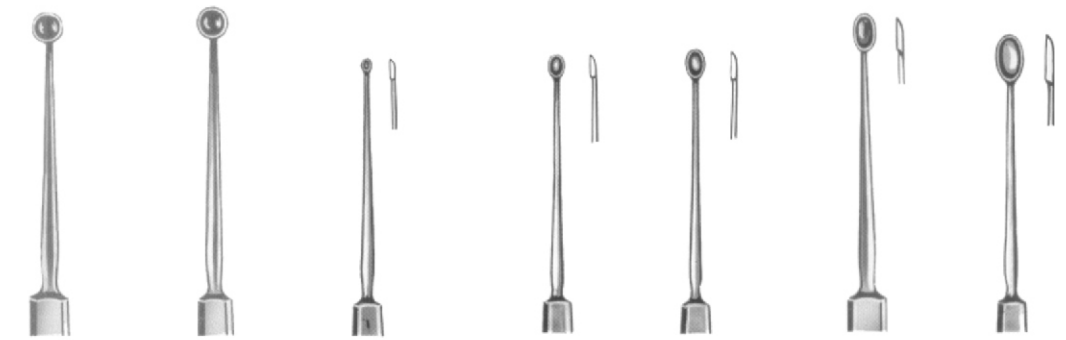
Wellls

Chalazion Curettes



Meyhoefer

16-4911-05 0.5 mm Ø
16-4911-10 1.0 mm Ø
16-4911-15 1.5 mm Ø
16-4911-18 1.8 mm Ø
16-4911-20 2.0 mm Ø
16-4911-25 2.5 mm Ø
16-4911-35 3.5 mm Ø



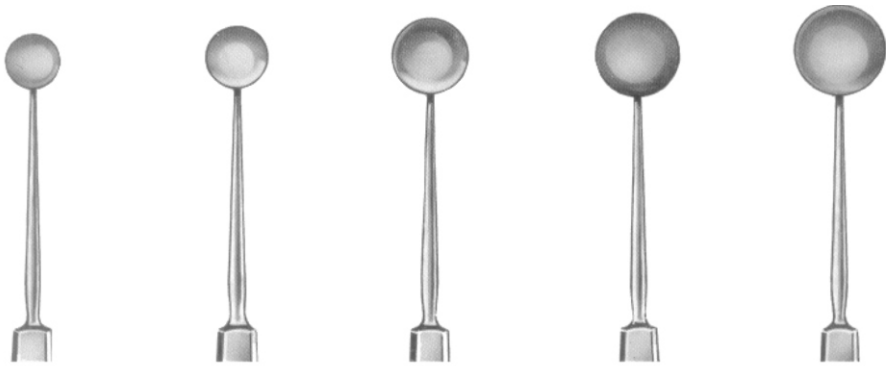
Meyhoefer
16-4911-40
4.0 mm Ø

Meyhoefer
16-4911-45
4.5 mm Ø

16-4912-10 1.0 mm Ø
16-4912-20 2.0 mm Ø

Hebra
16-4912-25 2.5 mm Ø
16-4912-30 3.0 mm Ø
16-4912-35 3.5 mm Ø

Exenteration Scoops



16-4913-01 | 16-4913-02 | **Bunge** 16-4913-03 | 16-4913-04 | 16-4913-05

Chalazion Curette, Double

Axenfeld
16-4914-13
13 cm/5"

Lachrymal Sac Dissector

Lang
16-4915-13
13 cm/5"

Irrigating Cannulas

Straight

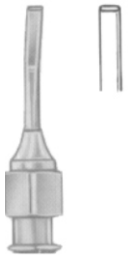
Binkhorst
16-4916-01
22 gauge

Right

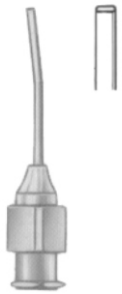
Binkhorst
16-4917-02
22 gauge

Left

Binkhorst
16-4918-03
22 gauge

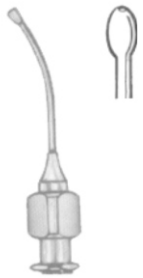


Bonn
16-4919-04
20 gauge



Bonn
16-4920-05
19 gauge

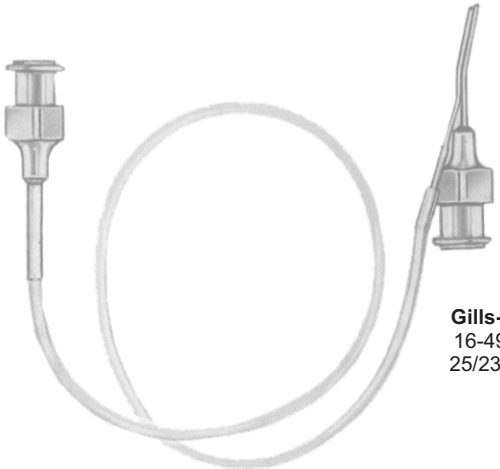
Probe Point



Hamburg
16-4921-06
23 gauge

Irrigation/Aspiration Cannulas

Simcoe
16-4922-01
23 gauge



stotome Cannulas

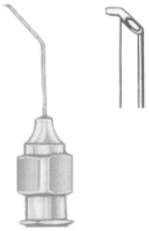
Gills-Welsh
16-4923-02
25/23 gauge

Knolle-Kelmann
16-4924-01
22 gauge

Nevyas
16-4925-02
22 gauge

Lens Mainpulation Cannulas

Kratz
16-4926-03
22 gauge



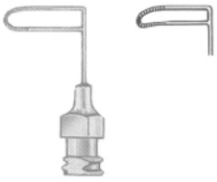
Freeman
16-4927-01
27 gauge

Sheets
16-4928-01

Irrigating Vectis Cannulas

Knolle Pearce
16-4929-02

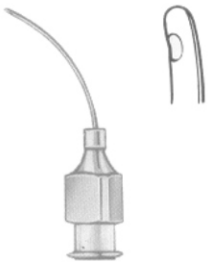
Serrated



Simcoe
16-4930-03

Cortex Aspiration Cannulas

Simcoe
16-4931-01
23 gauge

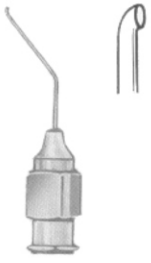


Simcoe
16-4932-02
23 gauge

Capsule Polishing Cannulas

Kratz
16-4933-01

Posterior



Simcoe
16-4934-02

Jensen
16-4935-03

Castroviejo
16-4936-15

Castroviejo
16-4937-20
20 mm

Holth
16-4938-01

Haitz
16-4939-02

West
16-4940-16
16 cm/6 ¼”

West
16-4941-16
16 cm/6 ¼”

Connin-Amsler
16-4942-13
13 cm/5"

Wilder
16-4943-01

Wilder
16-4944-02

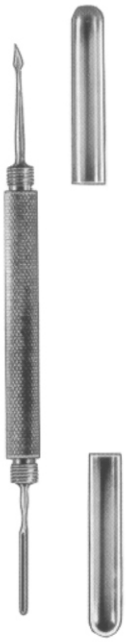
Wilder
16-4945-03

16-4946-13 16-4947-13

Neddle Only
16-4948-01

Chisel Only
16-4948-02

Gouge Only
16-4948-03



16-4949-13

Instrumentation for D. B. Kirby Operations

16-4950-10

Teeth
16-4951-10 1:2 Teeth
16-4952-10 2:3 Teeth

16-4953-10
1 : 2

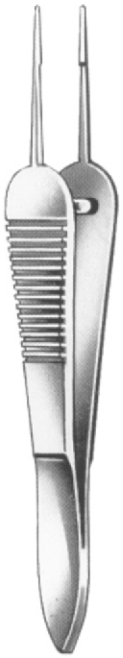
Kirby
16-4954-10
10 cm/4"

Kirby
16-4955-10
10 cm/4"

16-4956-10

16-4957-10

Tuebingen
16-4958-10
10 cm/4"



16-4959-08
8.5 cm/3 ½"

Paufique
16-4960-10
10 cm/4"

Barraquer
16-4961-10
10.5 cm/4 ¼"

McPherson
16-4962-10
10 cm/4"

McPherson
16-4963-07
7.5 cm/3"

Suture Forceps, Strabismus Forceps EN
Suture Pinzetten, Zangen Strabismus DE
Sutura Pinzas, estrabismo ES
Forceps Suture, strabisme Forceps FR
Pinze di sutura, strabismo Pinze IT

McCullough
16-4964-09
9.5 cm/3 ¾”

McCullough
16-4965-09
9.5 cm/3 ¾”

Bonaccoito
16-4966-10
10 cm/4"

Bonaccoito
16-4967-10
10 cm/4"

16-4968-11
11 cm/4 ½”

11 cm/4 ½”

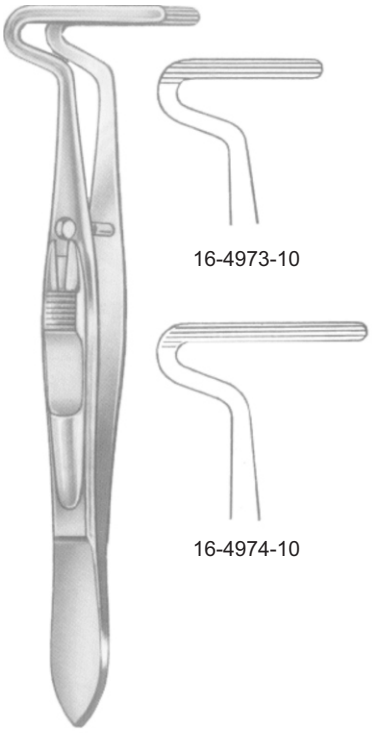
16-4969-11
1 : 2

16-4970-11
2 : 3

Nugent
10 cm/4"

16-4971-01

16-4972-02

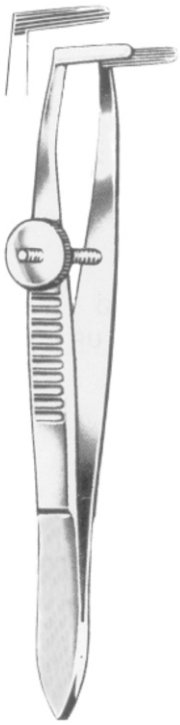


16-4973-10

16-4974-10

Berke
10 cm/4"

Blascovics
16-4975-09
9 cm/3 ½”

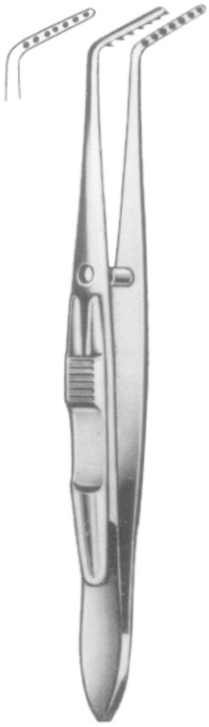


Blascovics
16-4976-09
9 cm/3 ½”

Worth
16-4977-10
10 cm/4"

Worth
16-4978-10
10 cm/4"

Jameson
16-4979-10
10 cm/4"



Jameson
16-4980-10
10 cm/4"

Prince
16-4981-10
10 cm/4"

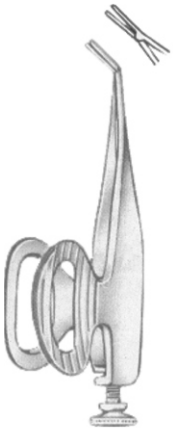
Prince
16-4982-10
10 cm/4"

Entropium, Anterior Chamber Forceps EN
Entropium, Vorderkammer Zange DE
Entropion, pinzas Cámara Anterior ES
Entropion, Anterior Chambre Forceps FR
Entropion, Camera anteriore Pinze IT

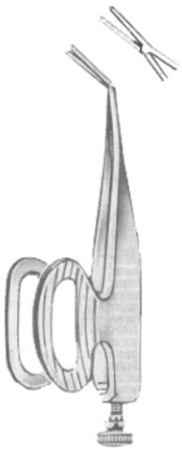
Snellen
16-4983-10
10 cm/4”

Snellen
16-4984-10
10 cm/4”

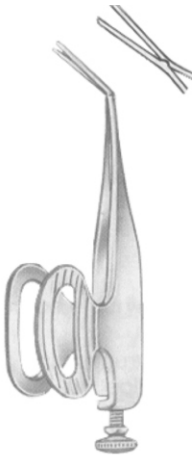
Erhardt
16-4985-09
9 cm/3 ½”



Barraquer
16-4986-05
5.5 cm/2 ¼”



Barraquer
16-4987-07
5.5 cm/2 ¼”

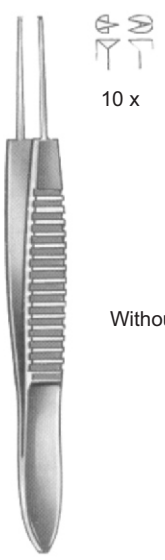


Barraquer
16-4988-10
5.5 cm/2 ¼”

10 x

With guide pin

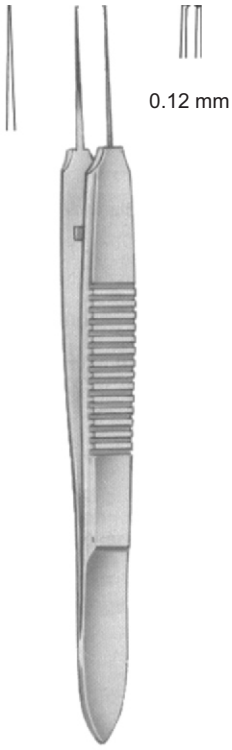
1:2
Bonn
16-4989-07
7 cm/2 ¾”



10 x

Without guide pin

1:2
Bonn
16-4990-07
7 cm/2 ¾”



0.12 mm

Bonn
16-4991-10
10 cm/4”

Bishop-Harman
16-4992-08
8.5 cm/3 ½”

Bishop-Harman
16-4993-08
8.5 cm/3 ½”

fine

Bishop-Harman
16-4994-08
8.5 cm/3 ½”

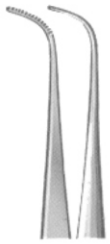
10 x
fine

1:2
Bishop-Harman
16-4995-08
8.5 cm/3 ½”

Graefe
10 cm/4”

16-4996-10

16-4997-10



16-4998-10

16-4999-10

16-5000-10

16-5001-10

Conjunctival forceps

Stevens
10.5 cm/4¼”

16-5002-10

16-5003-10

16-5004-10

16-5005-10

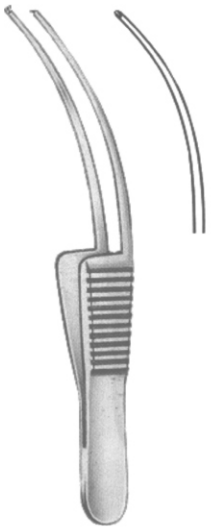
16-5006-10

16-5007-10

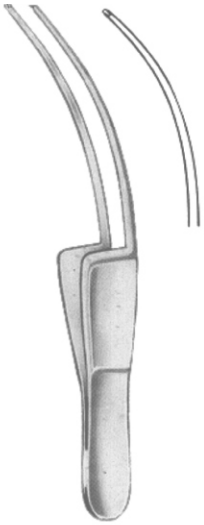
O’Connor
16-5008-10
10 cm/4”

Stevens
16-5009-11
11 cm/4½”

Stevens
16-5010-11
11 cm/4½”



Fischer
16-5011-07
7 cm/2 ¾”



Fischer-Arit
16-5012-07
7 cm/2 ¾”

Hess
16-5013-07
7 cm/2 ¾”

Hess
16-5014-07
7 cm/2 ¾”

Smooth
16-5015-01

Chandler
7 cm/2 ¾”

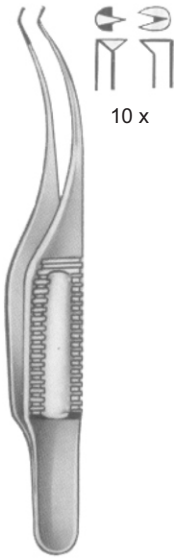
Serrated
16-5016-02

Fuchs
16-5017-07
7 cm/2 ¾”

Gill-Hess
16-5018-07
7.5 cm/3”

Gill-Hess
16-5019-07
7.5 cm/3”
Teeth on side

Teeth Below
16-5020-07



Barraquer-Katzin
(Colibri)
16-5021-07
7 cm/2 ¾”

Fuchs
16-5022-07
7 cm/2 ¾”

Kalt
16-5023-10
10 cm/4”

Terson
16-5024-09
9.5 cm/3 ¾”

Arruga-Nizetic
16-5025-10
10 cm/4”

Castroviejo
16-5026-10
10 cm/4”

Castroviejo
16-5027-10
10 cm/4”

Elschnig
16-5028-10
10 cm/4”

For Len Implantation

Binkhorst
16-5029-07
7 cm/2 ¾”

Arruga
16-5030-09
9.5 cm/3 ¾”

Arruga
16-5031-09
9.5 cm/3 ¾”

Knapp
16-5032-11
11 cm/4¼”

Ayer
16-5033-09
9 cm/3½”

Ayer
16-5034-09
9 cm/3½”

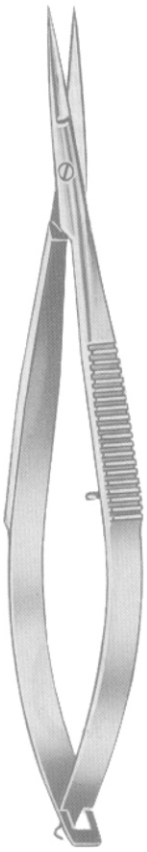
Lambert
16-5035-09
9 cm/3½”

Desmarres
9 cm/3½”

16-5036-01

16-5037-02

16-5038-03

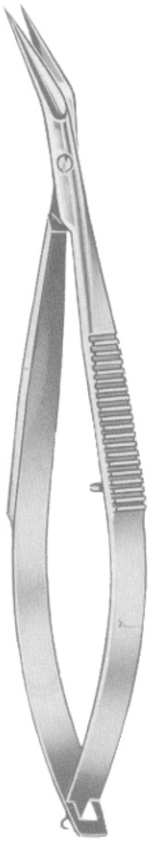


Noyes
Fig.1 16-5039-01
Fig.2 16-5039-02
Fig.3 16-5039-03
12 cm/4 ¾”

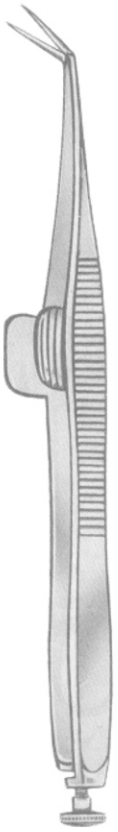
Fig. 1

Fig. 2

Fig. 3



Noyes
16-5040-12
12 cm/4 ¾”

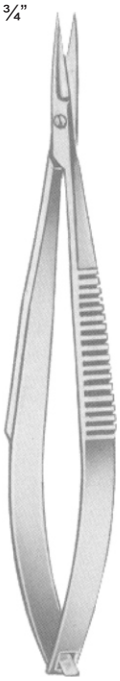


16-5041-01

16-5042-02

Wecker
11.5 cm/4½”

Barraquer
16-5043-05
5.5 cm/2 ¼”



16-5044-09
9 cm/3 ½”

16-5045-09

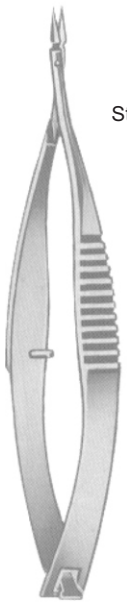
16-5046-09

16-5047-09

16-5048-09

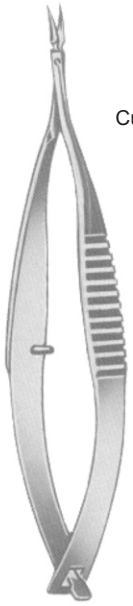
16-5049-09

Straight



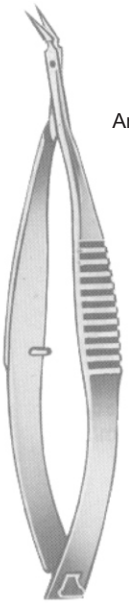
Vannas
16-5050-08
8 cm/3 ¼”

Curved

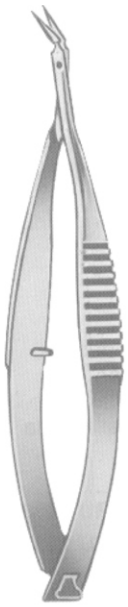


Vannas
16-5051-08
8 cm/3 ¼”

Angular

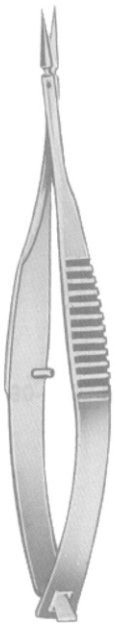


Vannas
16-5052-08
8 cm/3 ¼”



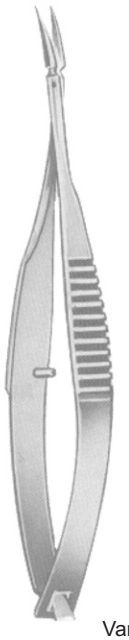
Vannas
16-5053-08
8 cm/3 ¼”

Straight



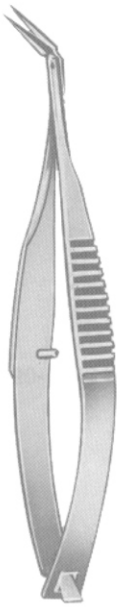
16-5054-08
8.5 cm/3 ¼”

Curved



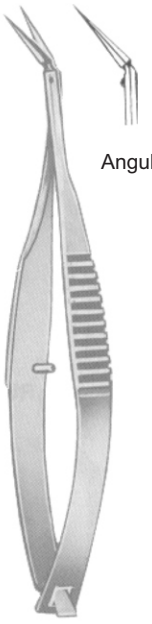
16-5055-08
8.5 cm/3 ¼”

Angular



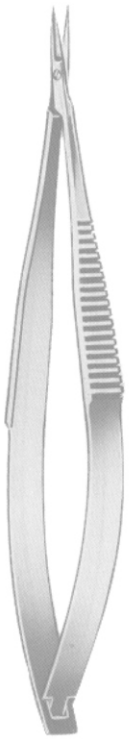
16-5056-08
8.5 cm/3 ¼”

Angular

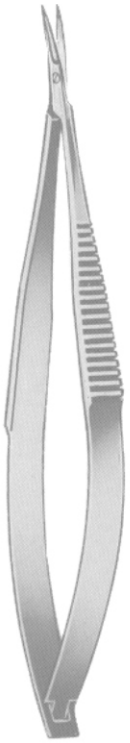


16-5057-08
8.5 cm/3 ¼”

Vannas Mod,Tubingen



16-5058-10
10 cm/4”

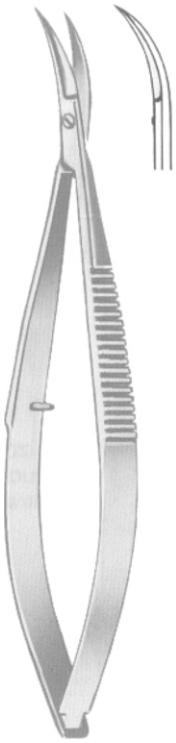


16-5059-10
10 cm/4”

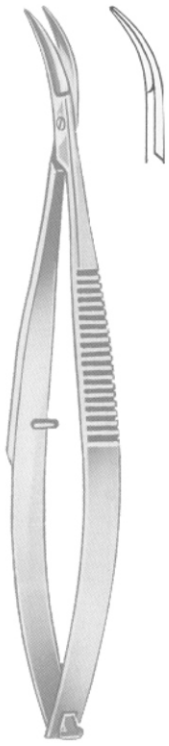
Castroviejo
16-5060-10
10 cm/4”

Castroviejo
16-5061-10
10 cm/4”

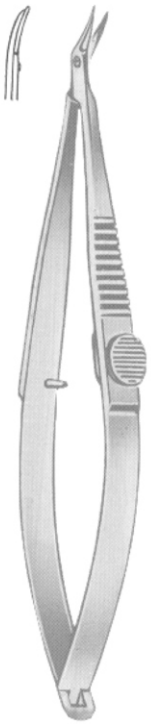
Aebli
16-5062-10
10 cm/4”



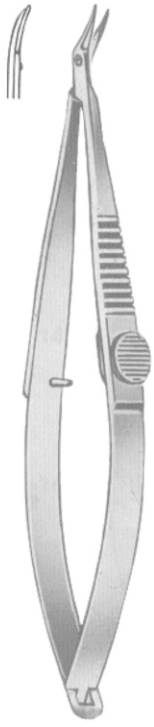
Castroviejo
16-5063-10
10 cm/4”



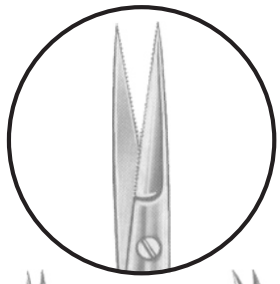
Castroviejo
16-5064-10
10 cm/4”



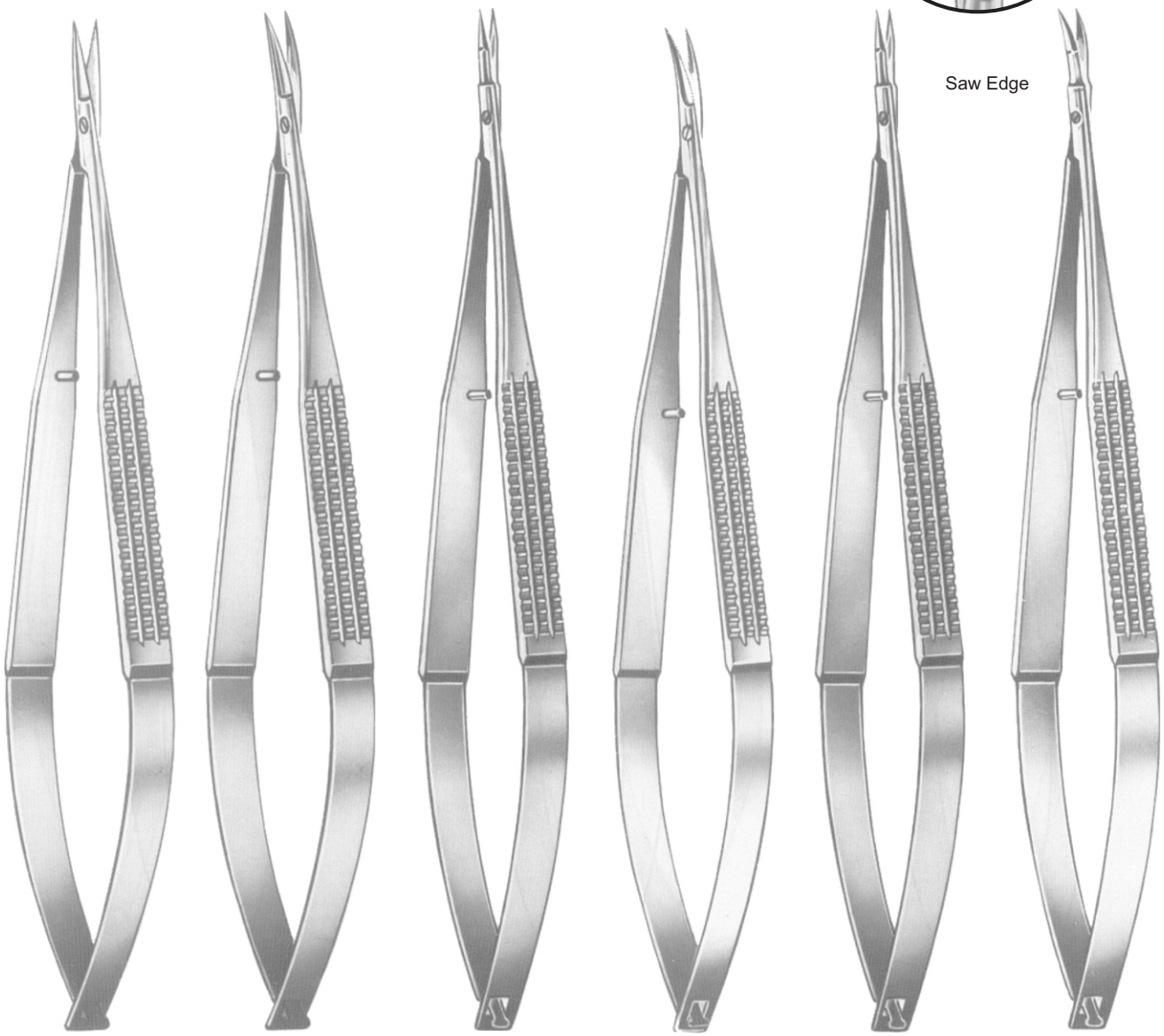
Troutman-Barraquer
16-5065-10
10 cm/4”



Troutman-Barraquer
16-5066-10
10 cm/4”



Saw Edge



Straight
16-5067-16
16cm/6 ¼”

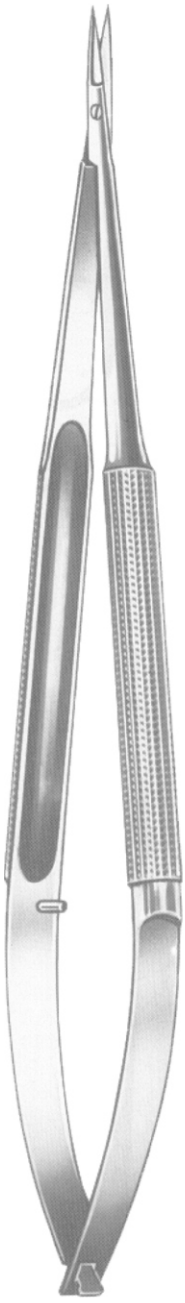
Curved
16-5068-16
16cm/6¼"

Straight
16-5069-16
16cm/6 ¼”

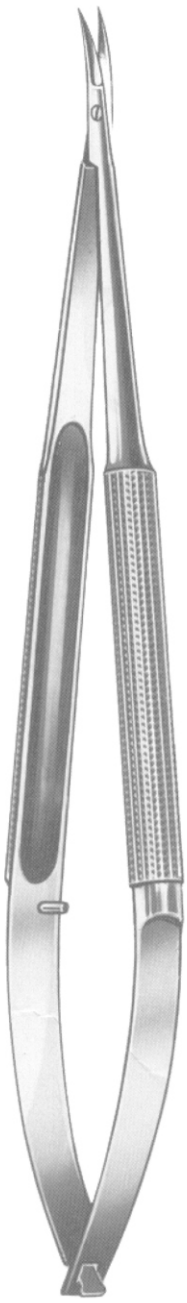
Curved
16-5070-16
16cm/6 ¼”

Millesi
Straight
16-5071-16
16cm/6 ¼”

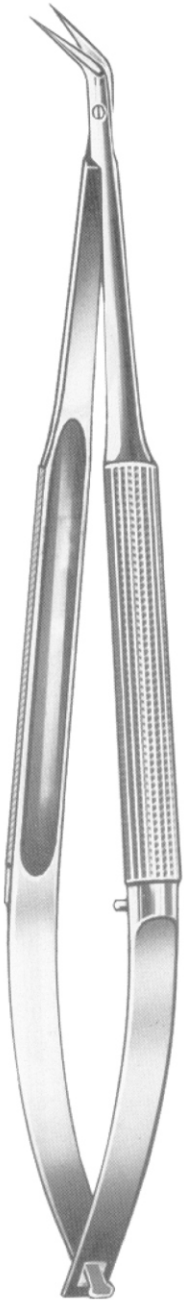
Millesi
Curved
16-5072-16
16cm/6 ¼”



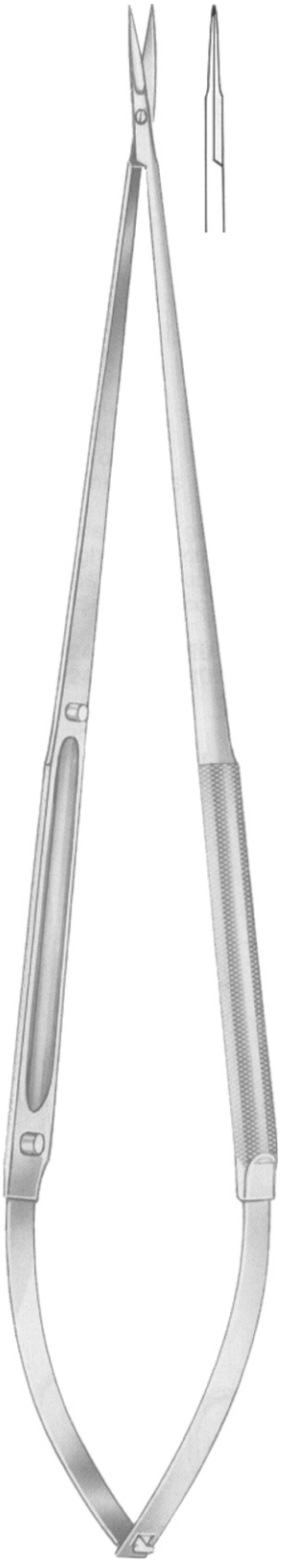
Straight
16-5073-18
18.5cm/7 ¼”



Curved
16-5074-18
18.5cm/7 ¼”



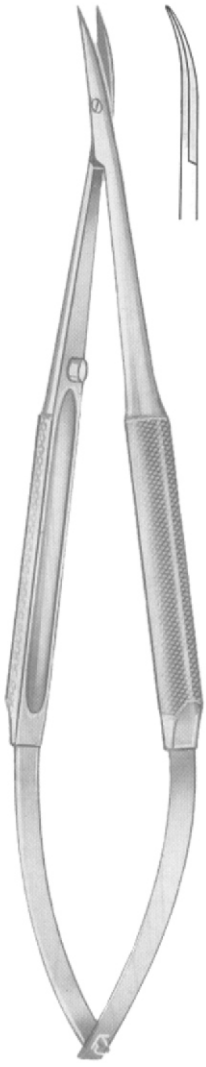
Angular
16-5075-18
18.5cm/7 ¼”



Straight
16-5076-23
23cm/9"

Dissecting Scissors

Straight
16-5077-14
14.5cm/5 ¾”



Curved
16-5078-14
14.5cm/5 ¾”

Curved
16-5079-14
14.5cm/5 ¾”

17

EN Otology

DE Otologie

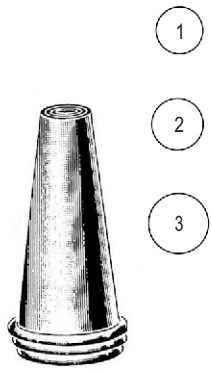
ES Otología

FR Otologie

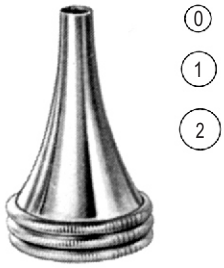
IT otologia

Page 522 to 550

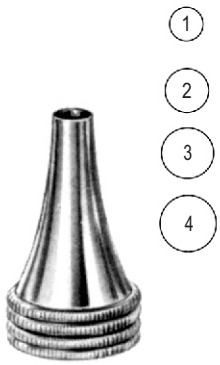
HILMED



TROELTSCH
17-5201-00 set/3
17-5201-01 6mm Ø, Fig. 1
17-5201-02 7mm Ø, Fig. 2
17-5201-03 8mm Ø, Fig. 3



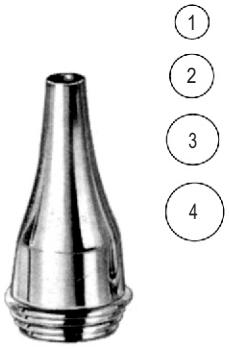
HARTMANN (for children)
17-5202-00 set/3
17-5202-00 3mm Ø, Fig.0
17-5202-01 4mm Ø, Fig.1
17-5202-02 5mm Ø, Fig.2



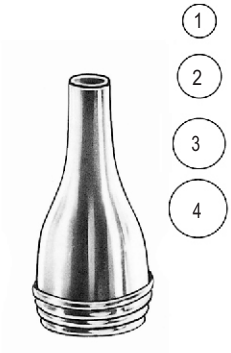
HARTMANN (for adults)
17-5203-00 set/4
17-5203-01 4.0mm Ø, Fig. 1
17-5203-02 5.0mm Ø, Fig. 2
17-5203-03 6.0mm Ø, Fig. 3
17-5203-04 7.5mm Ø, Fig. 4

TOYNBEE (for adults)
17-5204-00 set/4
17-5204-01 4mm Ø, Fig. 1
17-5204-02 5mm Ø, Fig. 2
17-5204-03 6mm Ø, Fig. 3
17-5204-04 7mm Ø, Fig. 4

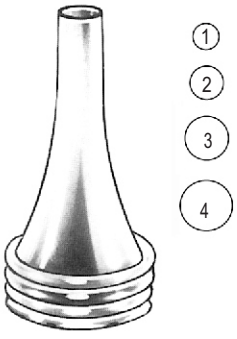
GRUBER (for adults)
17-5205-00 set/4
17-5205-01 4.5mm Ø, Fig. 1
17-5205-02 5.5mm Ø, Fig. 2
17-5205-03 6.5mm Ø, Fig. 3
17-5205-04 7.5mm Ø, Fig. 4



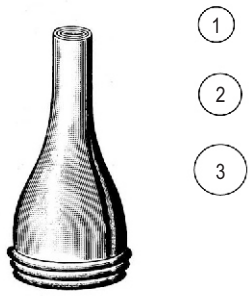
GRUBER
17-5206-00 set/4
17-5206-01 4.5mm Ø, Fig. 1
17-5206-02 5.5mm Ø, Fig. 2
17-5206-03 6.5mm Ø, Fig. 3
17-5206-04 7.5mm Ø, Fig. 4



GRUBER
17-5207-00 set/4
17-5207-01 4.5mm Ø, Fig. 1
17-5207-02 5.5mm Ø, Fig. 2
17-5207-03 6.5mm Ø, Fig. 3
17-5207-04 7.5mm Ø, Fig. 4

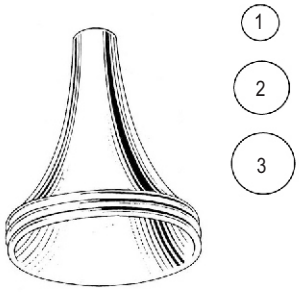


POLITZER
17-5208-00 set/4
17-5208-01 3.0mm Ø, Fig. 1
17-5208-02 4.5mm Ø, Fig. 2
17-5208-03 5.5mm Ø, Fig. 3
17-5208-04 6.5mm Ø, Fig. 4



ERHARDT

17-5209-00 set/3
17-5209-01 4.5mm Ø, Fig. 1
17-5209-02 5.5mm Ø, Fig. 2
17-5209-03 6.5mm Ø, Fig. 3

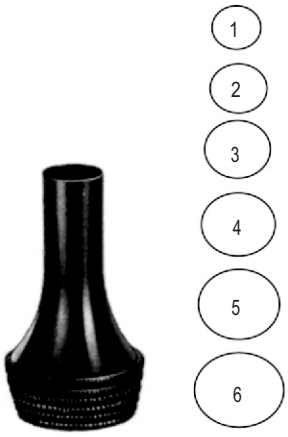


PRITCHARD

17-5210-00 Set/3
17-5210-01 4.5mm Ø, Fig. 1
17-5210-02 6.5mm Ø, Fig. 2
17-5210-03 7.5mm Ø, Fig. 3

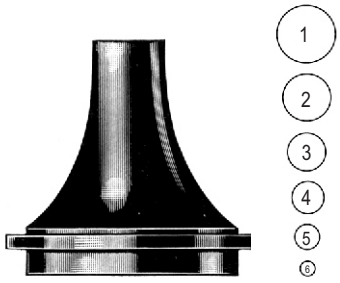
BOUCHERON

17-5211-00 Set/5
17-5211-01 4.0mm Ø, Fig. 1
17-5211-02 5.0mm Ø, Fig. 2
17-5211-03 6.0mm Ø, Fig. 3
17-5211-04 7.0mm Ø, Fig. 4
17-5211-05 8.0mm Ø, Fig. 5

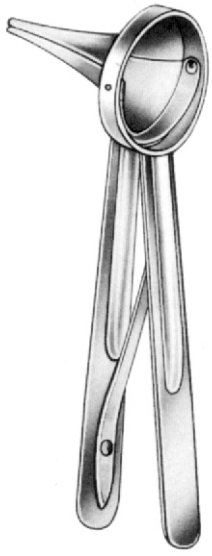


ZÖLLNER

17-5212-00 set/6
17-5212-01 5.5x6.5mm Ø, Fig. 1
17-5212-02 6.5x7.5mm Ø, Fig. 2
17-5212-03 7.5x8.5mm Ø, Fig. 3
17-5212-04 8.5x9.5mm Ø, Fig. 4
17-5212-05 9.5x10.5mm Ø, Fig. 5
17-5212-06 10.5x11.5mm Ø, Fig. 6

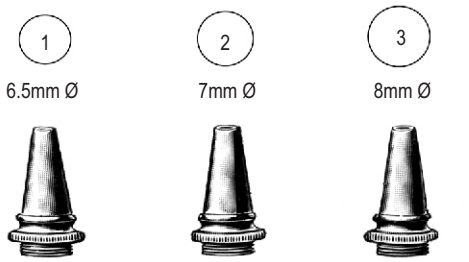


17-5213-00 set/6
17-5213-01 7.5mm Ø, Fig. 1
17-5213-02 6.0mm Ø, Fig. 2
17-5213-03 5.0mm Ø, Fig. 3
17-5213-04 4.0mm Ø, Fig. 4
17-5213-05 3.0mm Ø, Fig. 5
17-5213-06 2.0mm Ø, Fig. 6



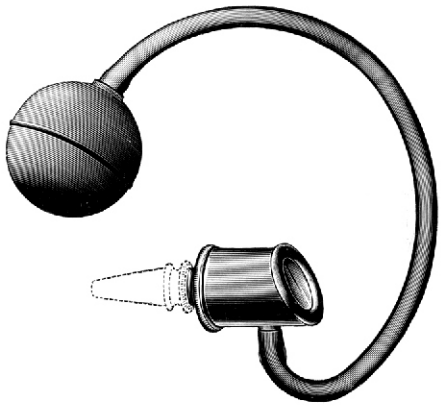
RICHNAU HOLMGREN

17-5214-02 Ø 2mm
17-5214-03 Ø 3mm
17-5214-04 Ø 4mm
17-5214-05 Ø 5mm
17-5214-06 Ø 6mm



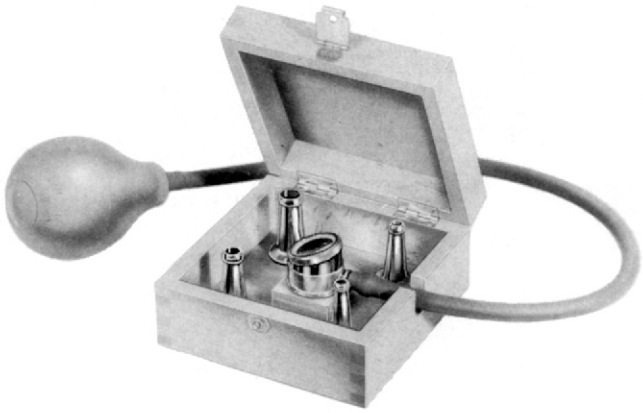
17-5215-01 17-5215-02 17-5215-03

17-5216-01 17-5216-02 17-5216-03 17-5216-04



SIEGLE

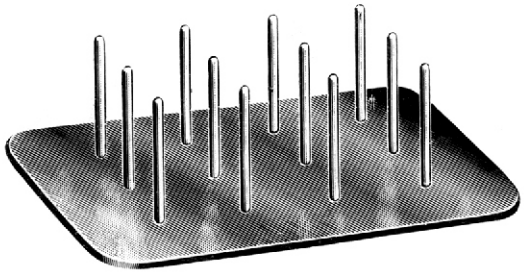
17-5215-00 set
17-5215-04 otoscope
17-5215-05 rubber bulb
17-5215-01,02,03 specula



17-5216-00 Compl.

BRUENINGS

17-5216-05 set of 4 speculas
17-5216-06 rubber bulb
17-5216-07 wooden case only
17-5216-10 otoscope



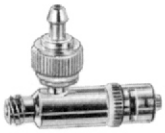
17-5217-01
support for specula

17-5218-01
cannula

17-5218-02

17-5218-03

17-5218-04

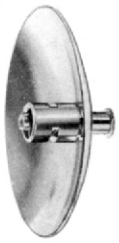


17-5218-05
valve connection

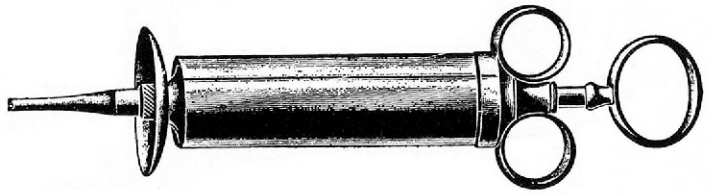
17-5218-06
suction end

17-5218-07
protecting disk

17-5218-08
flexible tube only



17-5218-50 50ml
17-5218-75 75ml
17-5218-10 100ml
ear syringe. complete. Self-filling

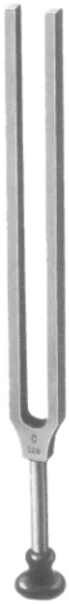


		LUER
17-5219-01	bulb tip	17-5219-04
17-5219-02	conical tip	17-5219-05
17-5219-03	shield	17-5219-06

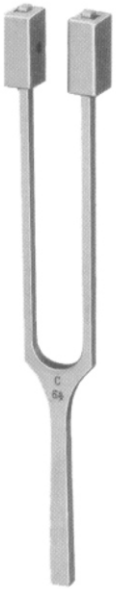
PIMEROY		LUER
17-5219-50	50cc	17-5219-50A
17-5219-75	75cc	17-5219-75A
17-5219-10	100cc	17-5219-10A
17-5219-15	150cc	17-5219-15A
17-5219-20	200cc	17-5219-20A

Tuning Forks

Hartmann



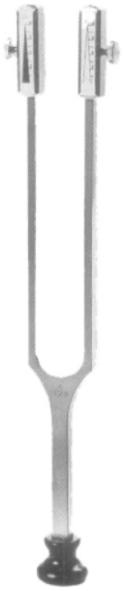
Lucae



French Hartmann
17-5222-16
17-5222-32
17-5222-01
17-5222-02
17-5222-03

Lucae
C 128

Hartmann
C 128



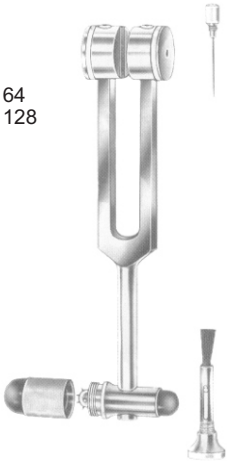
Rydel-Seiffer
17-5225-00
C 64/C 128

16		
32		
64		
128	17-5220-00	17-5221-00
256	17-5220-01	17-5221-01
512	17-5220-02	17-5221-02
1024	17-5220-03	17-5221-03
2048	17-5220-04	17-5221-04
4096	17-5220-05	17-5221-05

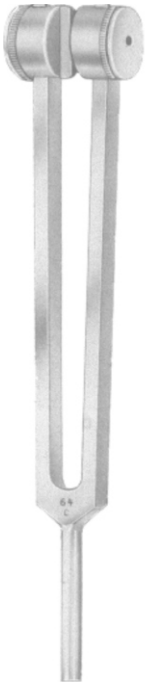
Variable up to h (Engl. B)

17-5223-00 17-5224-00

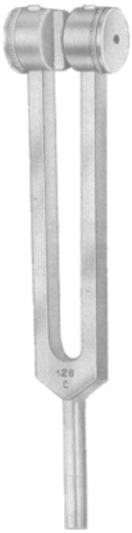
With Clamps = C 64
Without Clamps = C 128



Tuning Fork for neurological examination, with percussion hammer, pin wheel, brush and needle
17-5226-00



17-5227-01
C 64



17-5227-02
C 128

17-5227-03
C 256

17-5227-04
C 512
aluminum

17-5227-05
C 1024
aluminum

17-5227-06
C 2048
aluminum

17-5227-07
C 4096
aluminum

Fig
1
2
3
4
5

TROELTSCH
17-5228-01 Fig. 1
17-5228-02 Fig. 2
17-5228-03 Fig. 3
17-5228-04 Fig. 4
17-5228-05 Fig. 5

Fig
1
2
3
4
5

LUCAE
17-5229-01 Fig. 1
17-5229-02 Fig. 2
17-5229-03 Fig. 3
17-5229-04 Fig. 4
17-5229-05 Fig. 5

WOAKES
17-5230-01

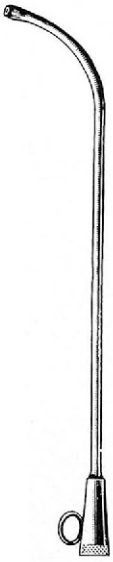


Fig
2
3
4

HARTMANN
17-5231-02 Fig. 2
17-5231-03 Fig. 3
17-5231-04 Fig. 4

Fig
0
1
2
3
4
5

HARTMANN
17-5232-00 Fig. 0
17-5232-01 Fig. 1
17-5232-02 Fig. 2
17-5232-03 Fig. 3
17-5232-04 Fig. 4
17-5232-05 Fig. 5

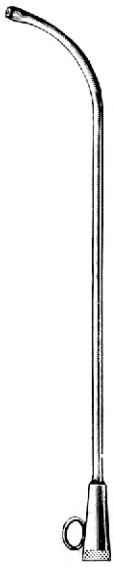


Fig
0
1
2
3
4
5

HARTMANN
17-5233-00 Fig. 0
17-5233-01 Fig. 1
17-5233-02 Fig. 2
17-5233-03 Fig. 3
17-5233-04 Fig. 4
17-5233-05 Fig. 5

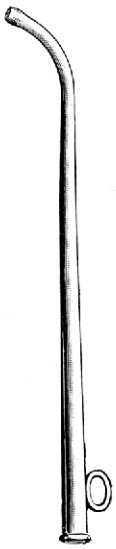
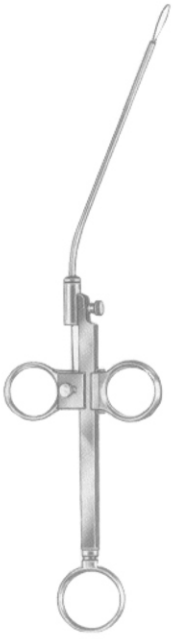
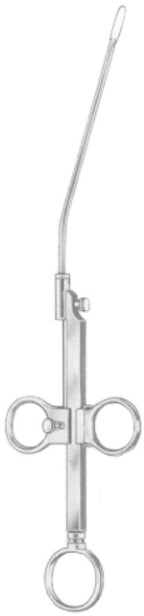


Fig
1
2
3
4
5

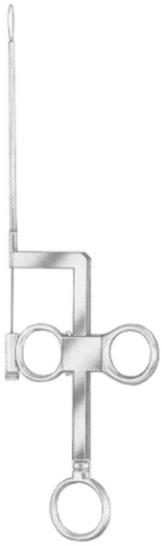
ITARD
17-5234-01 Fig. 1
17-5234-02 Fig. 2
17-5234-03 Fig. 3
17-5234-04 Fig. 4
17-5234-05 Fig. 5



Krause
17-5238-16
16 cm/6 ¼”



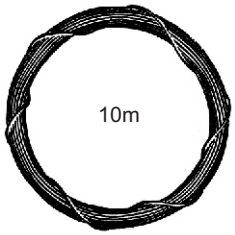
Krause-Voss
17-5239-16
16 cm/6 ¼”



Lange-Wilde
17-5240-16
16 cm/6 ¼”

Package of 1 dozen each

mm Ø
17-5241-02 0.2
17-5241-03 0.3



17-5242-03 0.3mm Ø
17-5242-04 0.4mm Ø

Ear Dressing Forceps

Troeltsch (Wilde)

Cm	In	
11.0	4¼"	17-5242-11
12.0	4¾"	17-5242-12
14.0	5½"	17-5242-14
15.0	6"	17-5242-15
16.0	6¼"	
18.0	7"	
20.0	8"	

Troeltsch
1 x 2 teeth
17-5243-11
17-5243-12

Lucae
17-5244-14

Lucae
1 x 2 teeth
17-5245-14

Jansen
17-5246-16
17-5246-18
17-5246-20

Okonogto
17-5247-16
16 cm/6¼"

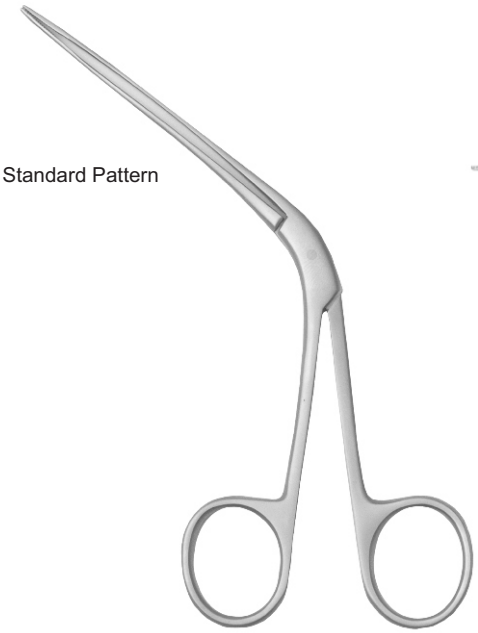
Littauer
17-5248-12
12 cm/4¾"

Fine Pattern

Hartmann
17-5249-12
12 cm/4¾"

Hartmann
17-5250-14
14 cm/5½"

Standard Pattern

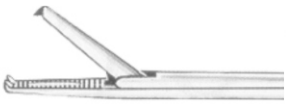


Tilley Aural Forcep
17-5251-14 14cm/5 ½"
17-5251-16 16cm/6 ¼"
17-5251-18 18cm/7"

Buck
17-5252-09
9 cm/3½"

Quire
17-5253-08
8 cm/3¼"

1 : 2



Hartmann-Noyes
17-5254-09
8.5 cm/3 ¼"

Hartmann-Noyes
17-5255-09
8.5 cm/3 ¼"

Hartmann
17-5256-09 8.5 cm/3 ¼"
17-5256-14 14 cm/5 ½"
17-5256-16 16 cm/6 ¼"

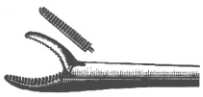
1 : 2

Hartmann
17-5257-09 8.5 cm/3 ¼"
17-5257-14 14.0 cm/5 ½"

Hartmann
17-5258-20 8.5 cm/3 ¼" ○ 2.0 mm
17-5258-25 8.5 cm/3 ¼" ◯ 2.5 mm
17-5258-30 8.5 cm/3 ¼" ◯ 3.0 mm

Hartmann-Citelli
17-5259-02 ○ 2 mm 8.5 cm/3 ¼"
17-5259-03 ◯ 3 mm 8.5 cm/3 ¼"

Strumpel
17-5260-09
8.5 cm/3 ¼"

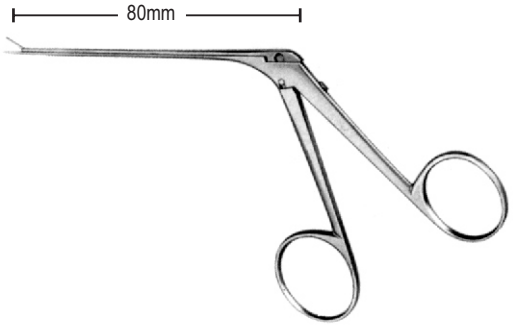


Hartamm-Weingartner
17-5261-09
8.5 cm/3 ¼"

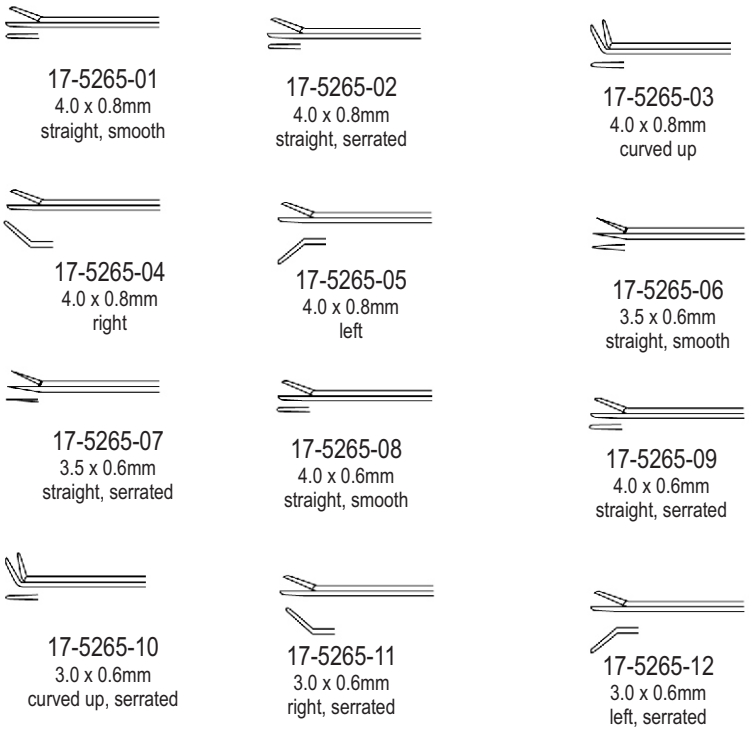
Hartamm
17-5262-09
8.5 cm/3 ¼"

Hartamm-Wullstein
17-5263-06 8.5 cm/3 ¼" 08 x 6 mm
17-5263-08 8.5 cm/3 ¼" 1.8 x 8 mm

Hartamm-Hoffmann
17-5264-01 ○ 1 mm 8.5 cm/3 ¼"
17-5264-02 ○ 2 mm 8.5 cm/3 ¼"



MINI McGEE ALLIGATOR



17-5265-01
4.0 x 0.8mm
straight, smooth

17-5265-02
4.0 x 0.8mm
straight, serrated

17-5265-03
4.0 x 0.8mm
curved up

17-5265-04
4.0 x 0.8mm
right

17-5265-05
4.0 x 0.8mm
left

17-5265-06
3.5 x 0.6mm
straight, smooth

17-5265-07
3.5 x 0.6mm
straight, serrated

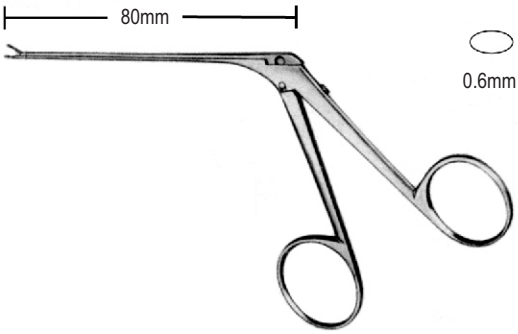
17-5265-08
4.0 x 0.6mm
straight, smooth

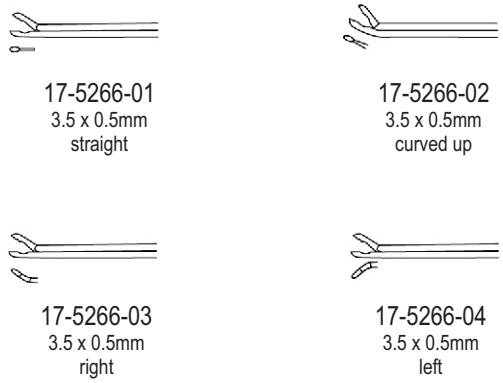
17-5265-09
4.0 x 0.6mm
straight, serrated

17-5265-10
3.0 x 0.6mm
curved up, serrated

17-5265-11
3.0 x 0.6mm
right, serrated

17-5265-12
3.0 x 0.6mm
left, serrated



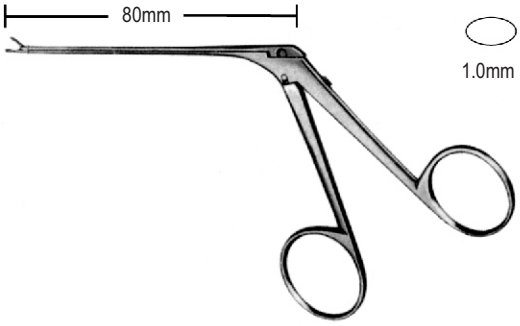


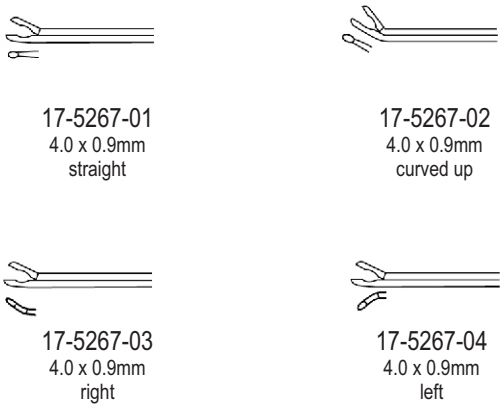
17-5266-01
3.5 x 0.5mm
straight

17-5266-02
3.5 x 0.5mm
curved up

17-5266-03
3.5 x 0.5mm
right

17-5266-04
3.5 x 0.5mm
left





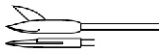
17-5267-01
4.0 x 0.9mm
straight

17-5267-02
4.0 x 0.9mm
curved up

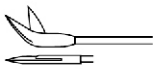
17-5267-03
4.0 x 0.9mm
right

17-5267-04
4.0 x 0.9mm
left

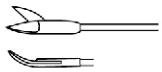
WULLSTEIN



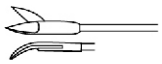
17-5278-01
4.0 x 0.8mm
straight



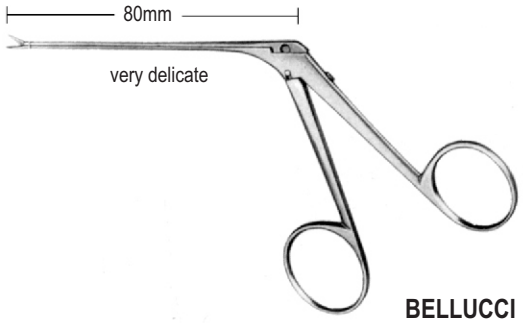
17-5278-02
4.0 x 0.8mm
curved up



17-5278-03
4.0 x 0.8mm
right

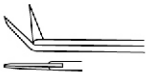


17-5278-04
4.0 x 0.8mm
left



BELLUCCI

17-5279-01
4.0 x 1.5mm
straight

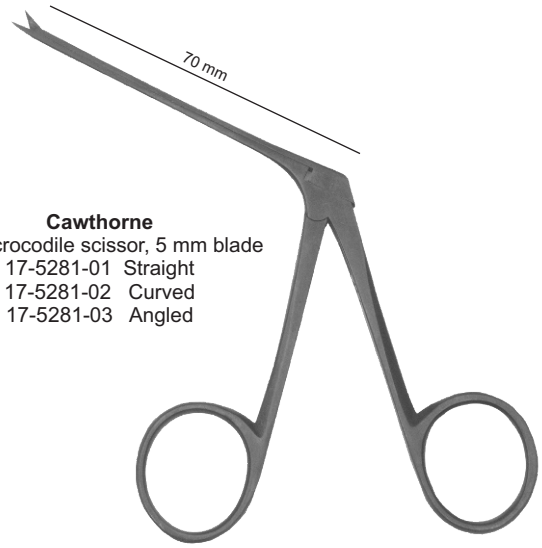


17-5279-02
4.0 x 1.5mm
curved up

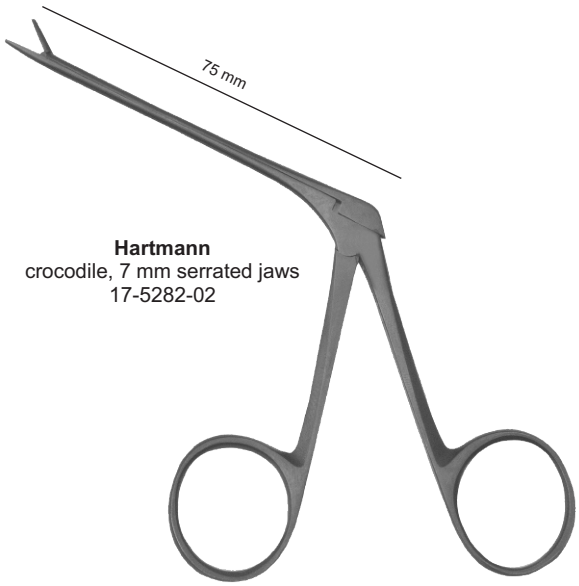
17-5279-03
4.0 x 1.5mm
right

17-5279-04
4.0 x 1.5mm
left

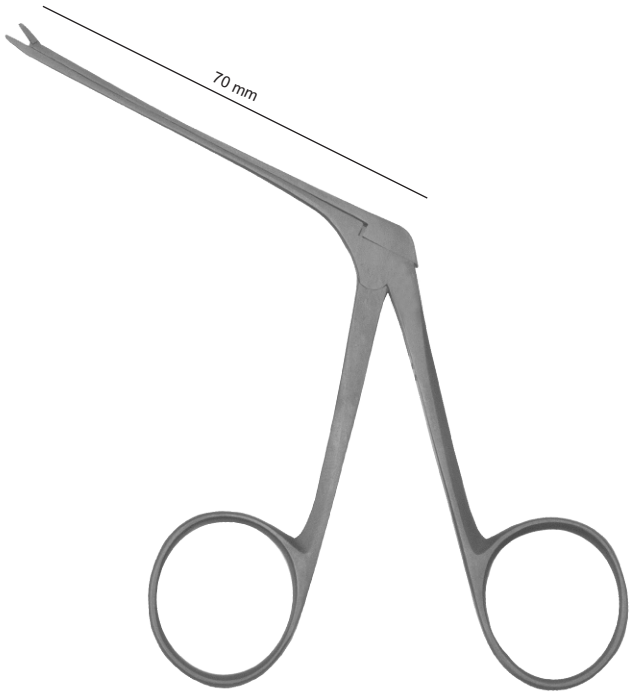
Henckel
crocodile, scoop blades
17-5280-02



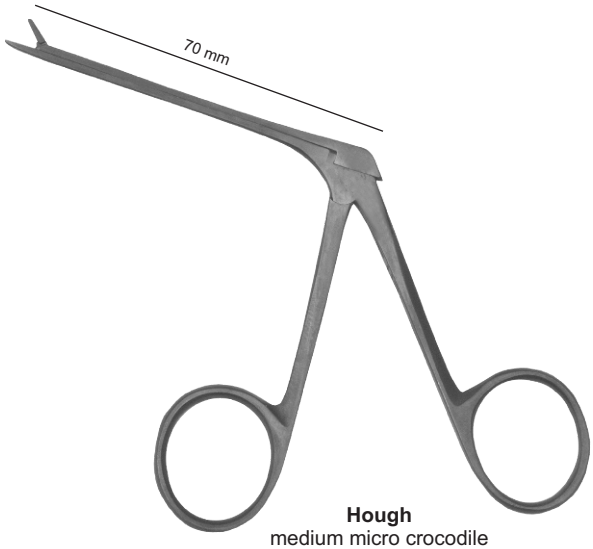
Cawthorne
micro crocodile scissor, 5 mm blade
17-5281-01 Straight
17-5281-02 Curved
17-5281-03 Angled



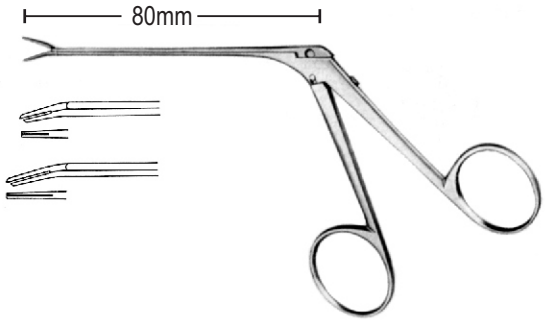
Hartmann
crocodile, 7 mm serrated jaws
17-5282-02



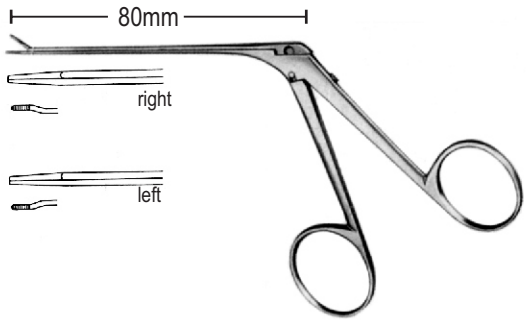
Hartmann
micro crocodile, 3 mm serrated jaws
17-5283-02



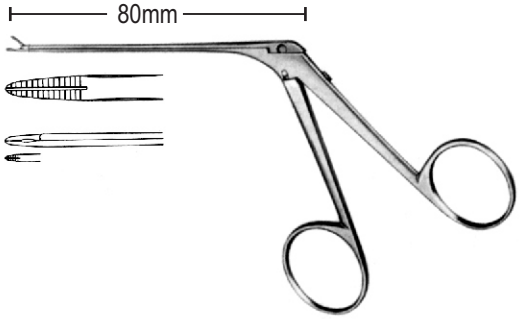
Hough
medium micro crocodile
5 mm serrated jaws
17-5284-01 Straight
17-5284-02 Angled



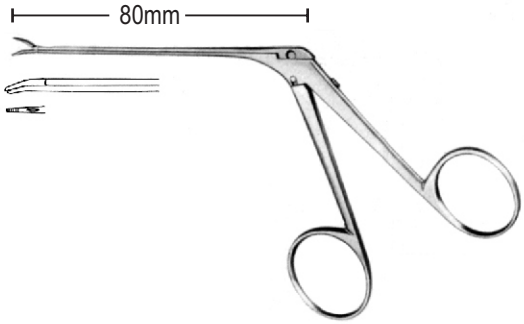
McGEE
17-5285-01 0.8 X 3.5mm
17-5285-02 0.8 X 6.0mm



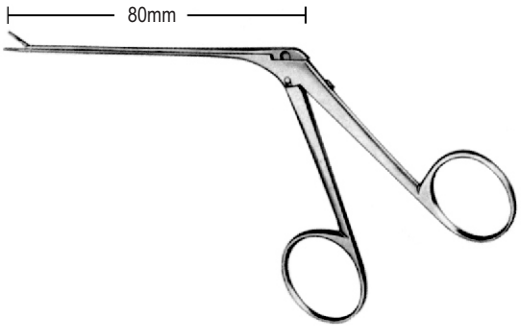
JUERS
17-5286-01 right
17-5286-02 left



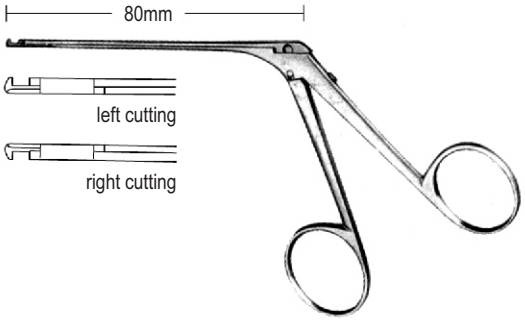
GREVEN
17-5287-01



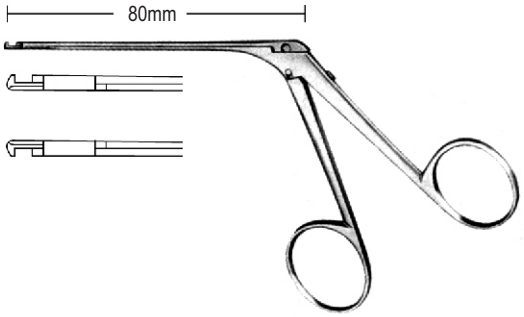
SCHUKNECHT
17-5288-01



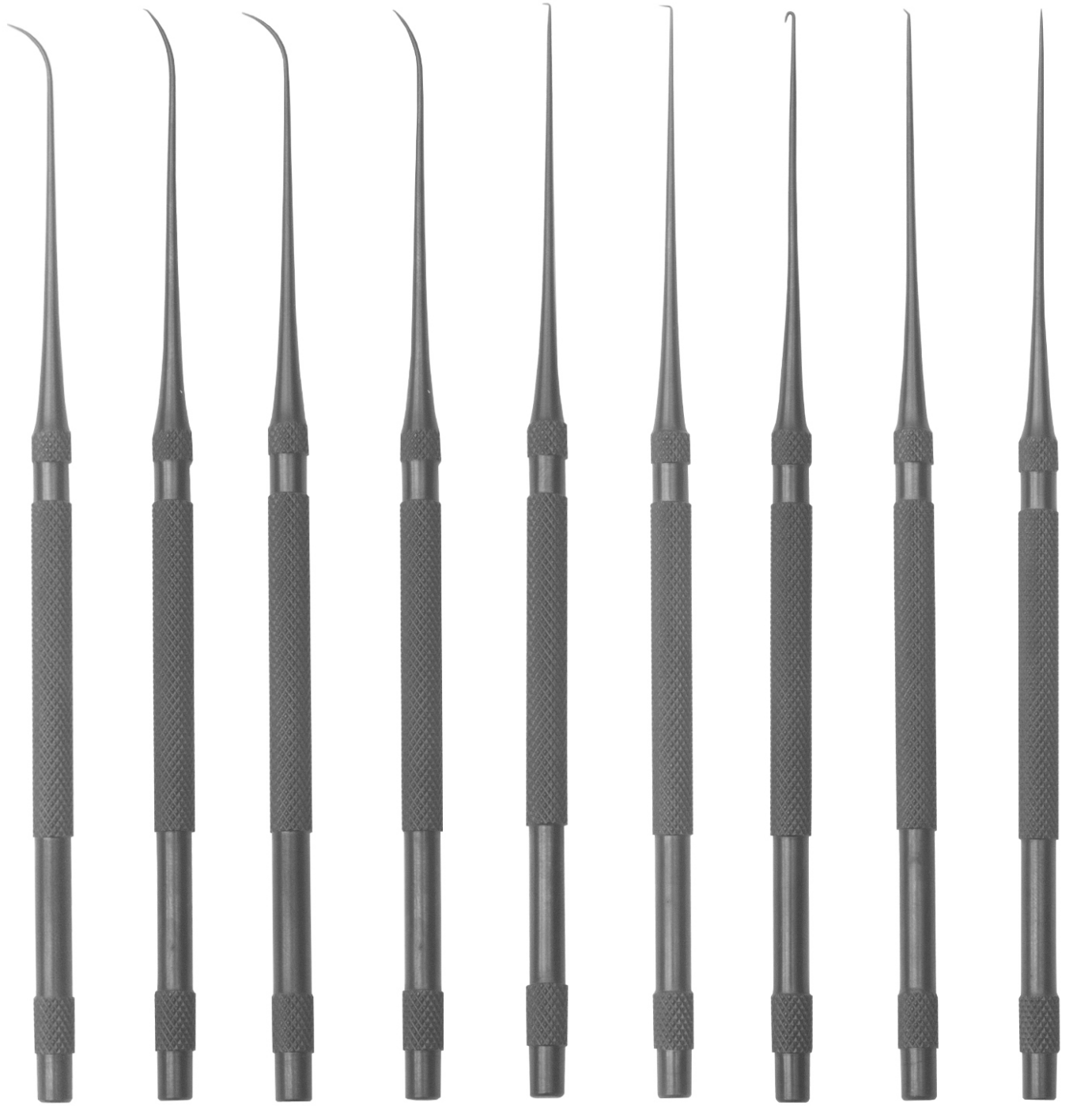
FULLER
17-5289-01



HOUSE-DIETER
17-5290-01 left cutting
17-5290-02 right cutting



HOUSE-DIETER
17-5291-01 down cutting
17-5291-02 up cutting



No. 1
slightly curved
17-5292-01

No. 2
medium curved
17-5292-02

No. 3
full curve
17-5292-03

No. 4
double curve
17-5292-04

No. 5
90°
0.5 mm
17-5292-05

No. 6
90°
1 mm
17-5292-06

No. 7
retrograde
17-5292-07

No. 8
45°
0.5 mm
17-5292-08

No. 9
Straight
17-5292-09

Cawthorne Stape Hook (Black Finish)
16.5cm / 6 ½"
17-5292-10 (set of 9)

Messer

Knives

Schuknecht
17-5293-01

Schuknecht
17-5294-02

Schuknecht
17-5295-01

Wullstein
17-5296-01

Tabb
17-5297-01

Plester
17-5298-01

Plester
17-5299-02

17-5300-03

Rosen

17-5301-10
1.0 mm

17-5302-14
1.4 mm

17-5303-16
1.6 mm

17-5304-20
2.0 mm

17-5305-26
2.6 mm

17-5306-28
2.8 mm

17-5307-30
3.0 mm

Needles And Hooks

Barbara
17-5308-01

17-5308-02

17-5308-03

Rosen
17-5308-04

Barbara

25°
17-5309-03 0.3 mm
17-5309-06 0.6 mm
17-5309-10 1.0 mm

45°
17-5310-03 0.3 mm
17-5310-06 0.6 mm
17-5310-10 1.0 mm
17-5310-12 1.2 mm
17-5310-15 1.5 mm
17-5310-20 2.0 mm
17-5310-25 2.5 mm

90°
17-5311-03 0.3 mm
17-5311-06 0.6 mm
17-5311-10 1.0 mm
17-5311-12 1.2 mm
17-5311-15 1.5 mm
17-5311-20 2.0 mm
17-5311-25 2.5 mm

17-5312-05 0.5 mm
17-5312-10 1.0 mm

Needles And Hooks

15.5cm

90°
17-5313-03 0.3 mm
17-5313-06 0.6 mm
17-5313-10 1.0 mm

90°
17-5314-03 0.3 mm
17-5314-06 0.6 mm
17-5314-10 1.0 mm

McGee
17-5315-05 0.5 mm
17-5315-10 1.0 mm

McGee
17-5316-05 0.5 mm
17-5316-10 1.0 mm

0.3 mm
0.6 mm
1.0 mm

15.5cm

25°
17-5318-03
17-5318-06
17-5318-10
Left

25°
17-5319-03
17-5319-06
17-5319-10
Right

45°
17-5320-03
17-5320-06
17-5320-10
Left

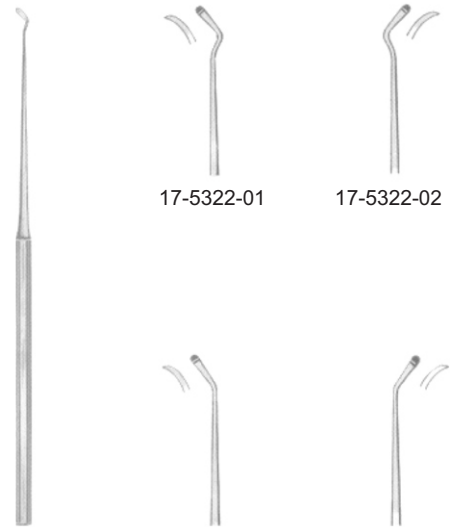
45°
17-5321-03
17-5321-06
17-5321-10
Right

15.5cm

Barbara
17-5317-01

Rosen
17-5317-02

Dissectors, Measuring Road, Elevators, Curettes and Mobilizer



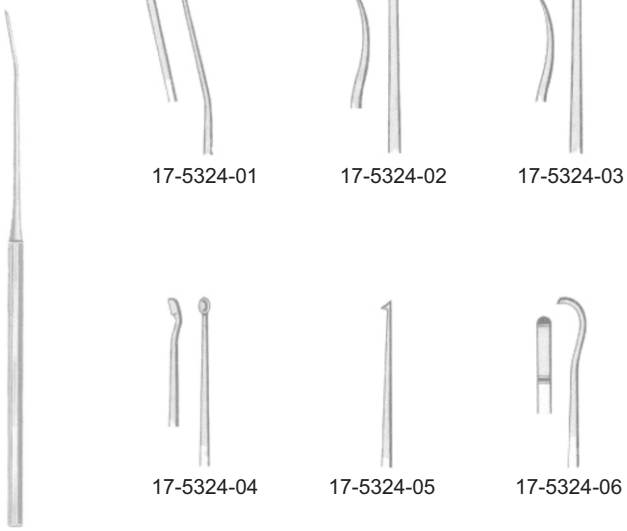
17-5322-01 17-5322-02

17-5322-03 17-5322-04

Fisch

Rosen

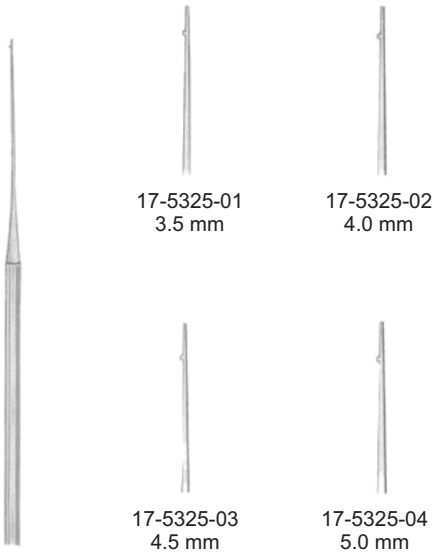
17-5323-15 1.5 mm
17-5323-25 2.5 mm



17-5324-01 17-5324-02 17-5324-03

17-5324-04 17-5324-05 17-5324-06

Rosen



17-5325-01 3.5 mm
17-5325-02 4.0 mm

17-5325-03 4.5 mm
17-5325-04 5.0 mm

House

Buckingham

17-5326-01

17-5326-02

17-5326-03

St. Bart Blunt Hook
17-5327-18
18 cm / 7”

House
17-5328-10 1.0/1.2 mm
17-5328-15 1.5/1.8 mm

House
17-5329-10 1.0/1.2 mm
17-5329-15 1.5/1.8 mm

Shea
17-5330-15 1.5 mm

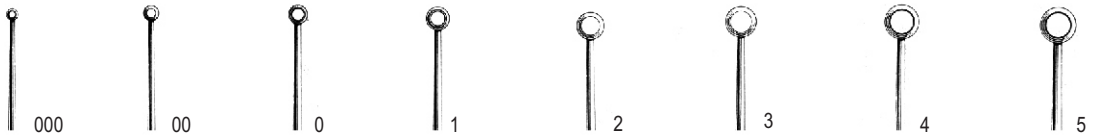
Negus Aspiration
17-5331-18
21 cm / 8 ¼”

Jobson Horne Probe
one side serrated
one side ring
17-5332-17
17.5 cm / 7”

blunt

17-5333-03 17-5333-02 17-5333-10 17-5333-11 17-5333-12 17-5333-13 17-5333-14 17-5333-15

sharp



17-5334-03 17-5334-02 17-5334-10 17-5334-11 17-5334-12 17-5334-13 17-5334-14 17-5334-15

BUCK
16.5cm

blunt

17-5335-03 17-5335-02 17-5335-10 17-5335-11 17-5335-12 17-5335-13 17-5335-14 17-5335-15

sharp

17-5336-03 17-5336-02 17-5336-10 17-5336-11 17-5336-12 17-5336-13 17-5336-14 17-5336-15

BUCK
16.5cm

Citelli

Width of Bite

17-5337-20 2.0 mm
17-5337-30 3.0 mm

Citelli-Beyer

Width of Bite

17-5338-15 1.5 mm
17-5338-20 2.0 mm

Brunings

Width of Bite

4.0 mm

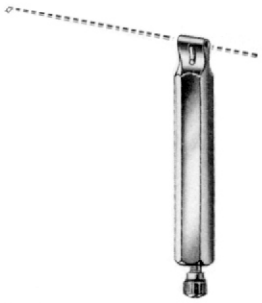
6.0 mm

17-5339-40
17-5339-60

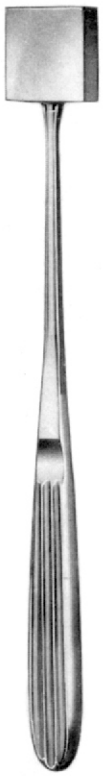
Kerrison

17-5340-30 3.0 mm
17-5340-40 4.0 mm
17-5340-50 5.0 mm
17-5340-60 6.0 mm

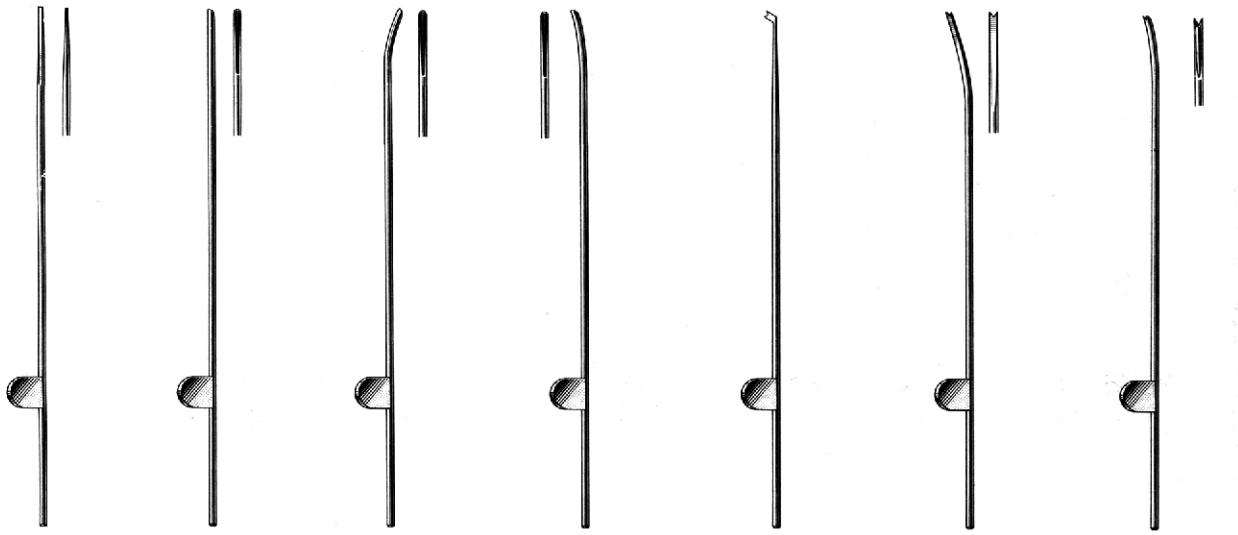
20 cm/8"



17-5341-10



17-5342-15



17-5343-01
7.0cm

17-5343-02
7.0cm

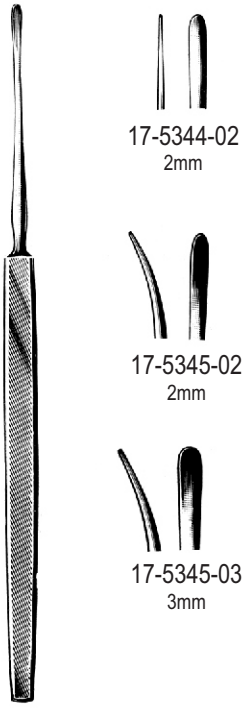
17-5343-03
7.0cm

17-5343-04
7.0cm

17-5343-05
7.0cm

17-5343-06
7.0cm

17-5343-07
7.0cm

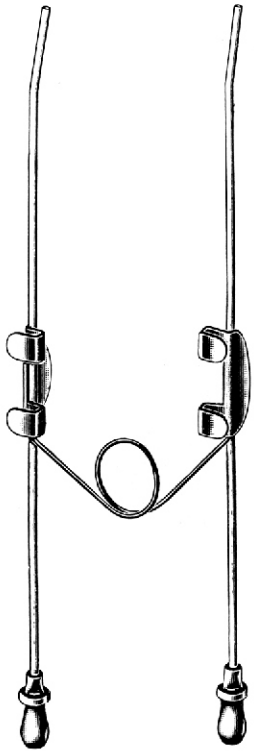


17-5344-02
2mm

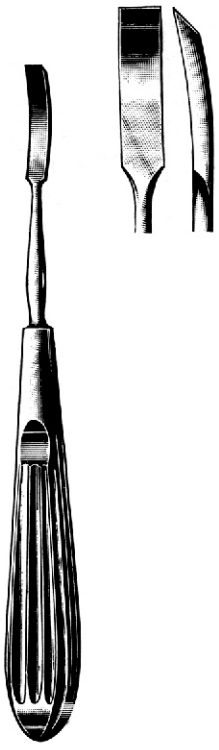
17-5345-02
2mm

17-5345-03
3mm

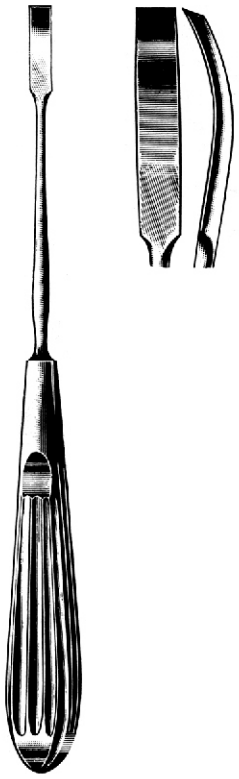
LEMPERT
19.0cm



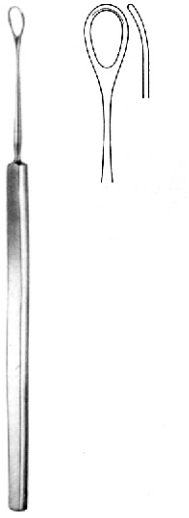
SHAMBAUGH
17-5346-19 19.5cm 17-5347-19
left tube 2.0mm Ø right tube 2.0mm Ø
right tube 2.5mm Ø left tube 2.5mm Ø



LEMPERT
17-5348-18
18.0cm



LEMPERT
17-5349-20
20.5cm



LANGENBECK
17-5350-13 13.0cm

SHAPLEIGH
13.0cm

17-5351-01

17-5351-02

17-5351-03

17-5351-04

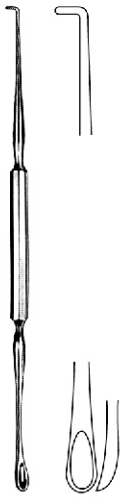
COXETER
17-5352-15 15.0cm
blunt

17-5353-17 17.0cm blunt
17-5353-17 17.0cm sharp

JANSEN
17-5354-15 15.0cm
sharp

BARTH
17-5355-18 18.0cm
sharp

Loops, Foreign Body Instruments, Hooks EN
Schlingen, Fremdkorperinstrumente, Haken DE
Asas, instrumentos para cuerpos extranos, ganchos ES
Loops, Instruments de corps étrangers, Crochets FR
Loops, strumenti di corpo estraneo, Ganci IT



GROSS
17-5356-12
12.0cm, blunt

GROSS
17-5357-12
12.0cm, blunt - sharp

GROSS
17-5358-12
12.0cm, blunt

GROSS
17-5359-12
12.0cm, blunt

GROSS
17-5360-12
12.0cm, blunt - sharp

16.0cm

17-5361-01

17-5361-02

17-5362-01

17-5362-02

17-5362-03

BILLEAU
16.5cm

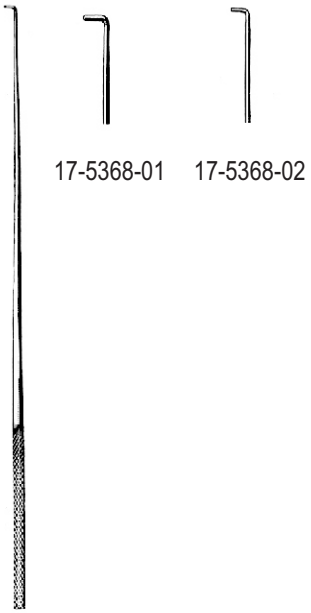
MOLDENHAUER
17-5363-16 16.5cm

ZAUFAL
17-5364-16 16.0cm

HARTMANN
17-5365-16 16.0cm

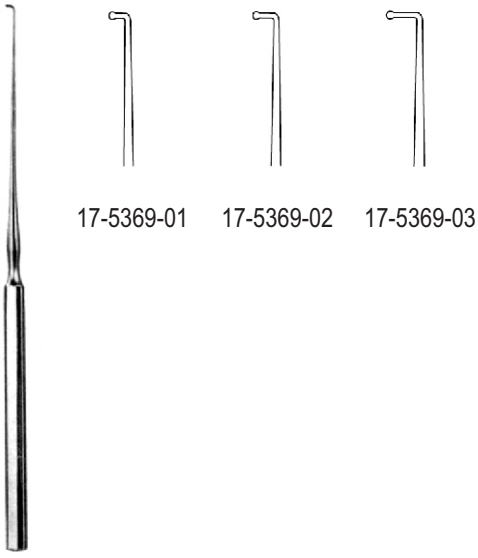
BARKER
17-5366-17 17.0cm

ALLPORT
17-5367-16 16.0cm



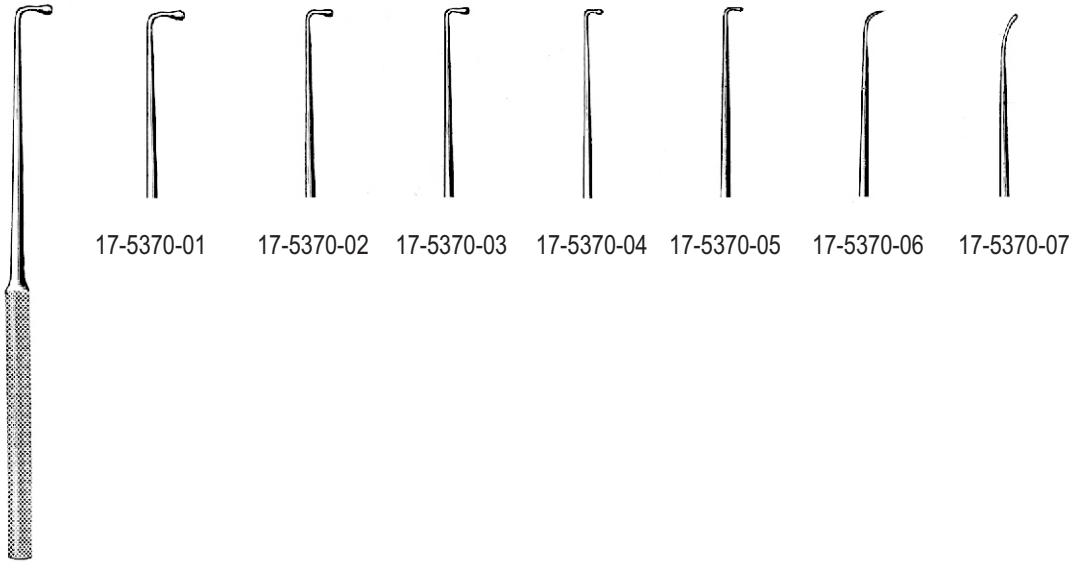
17-5368-01 17-5368-02

DAY
16.0cm



17-5369-01 17-5369-02 17-5369-03

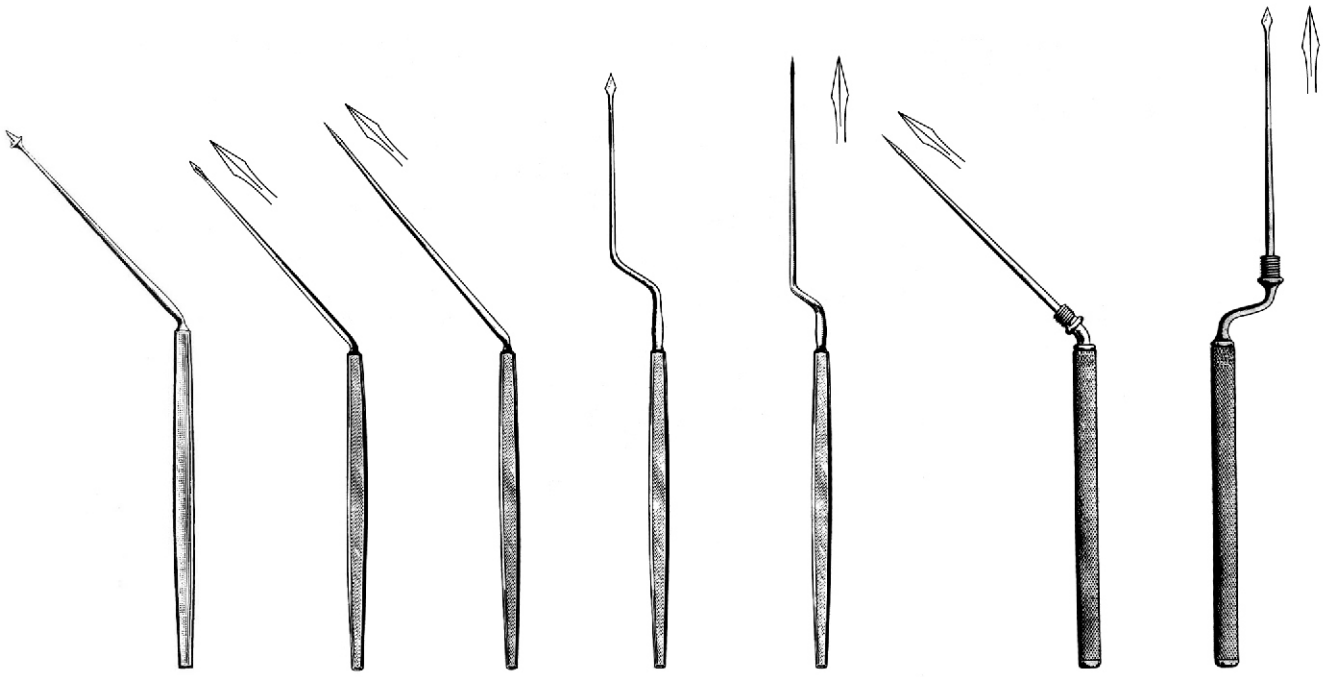
LUCAE
14.0cm



17-5370-01 17-5370-02 17-5370-03 17-5370-04 17-5370-05 17-5370-06 17-5370-07

WAGENER
14.0cm

Paracentesis Needles EN
Parazentesenadeln DE
Agujas para paracentesis ES
paracentèse Aiguilles FR
paracentesi Aghi IT



TROELTSCH
17-5371-18
18.0cm

POLITZER
17-5372-16
16.5cm

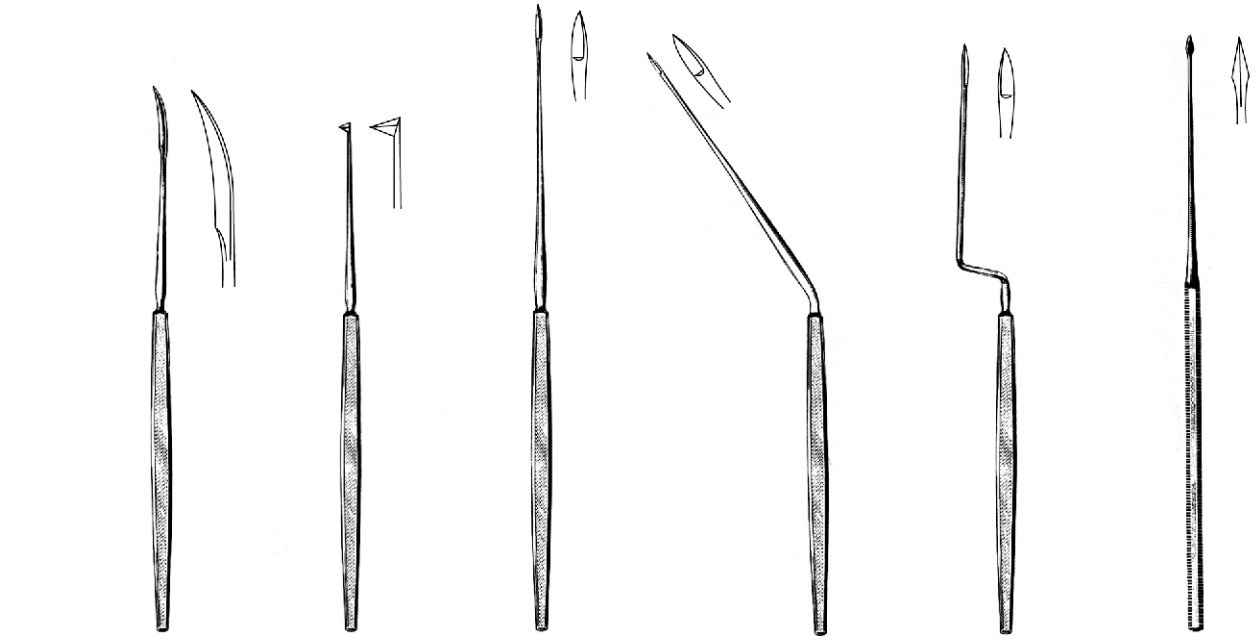
POLITZER
17-5373-16
16.5cm

LUCAE
17-5374-18
18.0cm

LUCAE
17-5375-18
18.0cm

POLITZER
17-5376-16
16.5cm

LUCAE
17-5377-20
20.0cm



BUCK
17-5378-15
15.0cm

POLITZER
17-5379-16
16.0cm

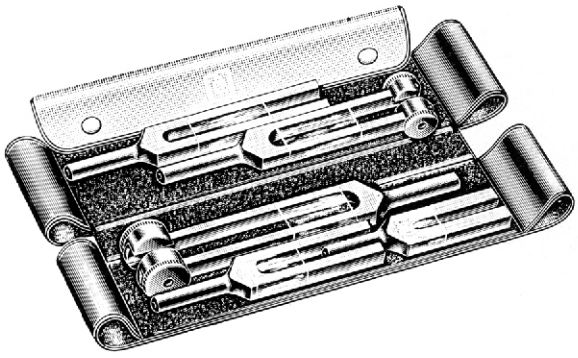
SEXTON
17-5380-18
18.0cm

SEXTON
17-5381-17
17.0cm

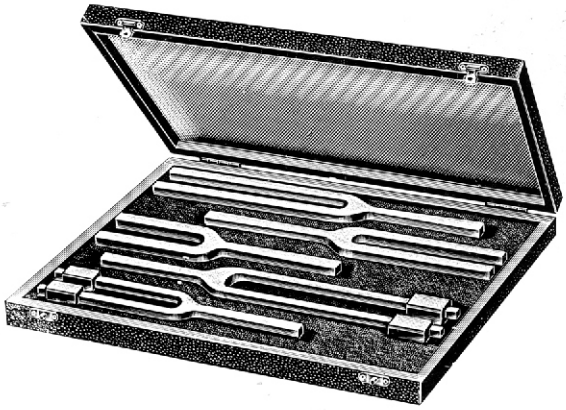
GERZOG-SEXTON
17-5382-17
17.0cm

POLITZER
17-5383-16
16.0cm

HARTMANN-OSTMANN
17-5350.00
set of 8 tuning forks
17-5222-02 17-5220-01
17-5222-03 17-5220-02
17-5222-04 17-5220-03
17-5222-05 17-5220-04



17-5351-00
set of 5 alloy tuning forks
17-5227-01
17-5327-02
17-5327-03
17-5327-04
17-5327-05



HARTMANN

17-5352-00
set of 5 tuning forks
17-5222-02 17-5222-03
17-5220-02 17-5220-03
17-5220-00

17-5353-00
set of 6 tuning forks
17-5222-02 17-5222-03
17-5220-03 17-5220-02
17-5220-01 17-5220-00

18

EN Rhinology

DE Rhinologie

ES Rinología

FR Rhinologie

IT Rhinology

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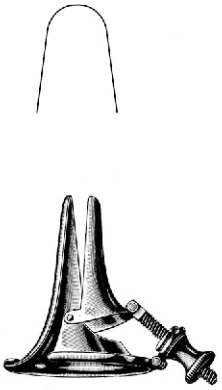
HILMED



VACHER
18-5501-00

VOLTOLINI

18-5502-01

18-5502-02

18-5502-03

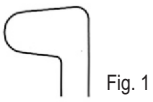


Fig. 1
18-5503-01

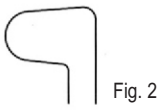


Fig. 2
18-5503-02

Fig. 5
18-5503-05

Fig. 3
18-5503-03

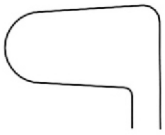
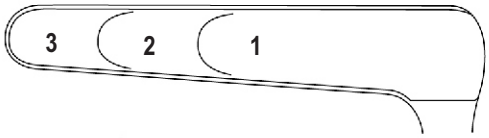


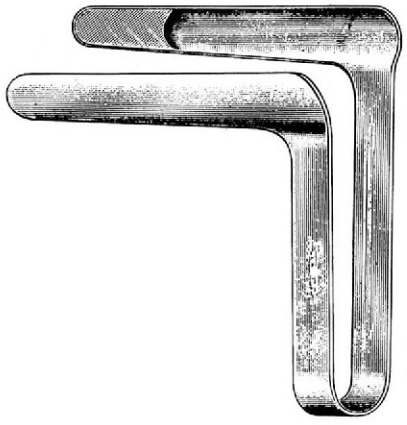
Fig. 6
18-5503-06

Fig. 4
18-5503-04

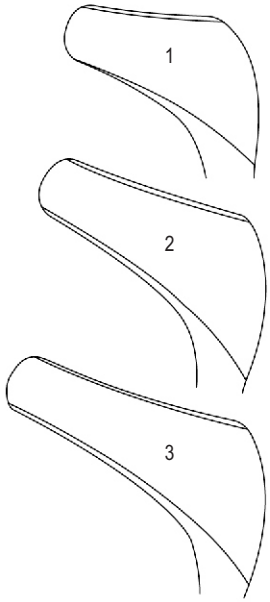
Fig. 7
18-5503-07

GOLDSMITH (Thudichum)
18-5503-00 set / 7

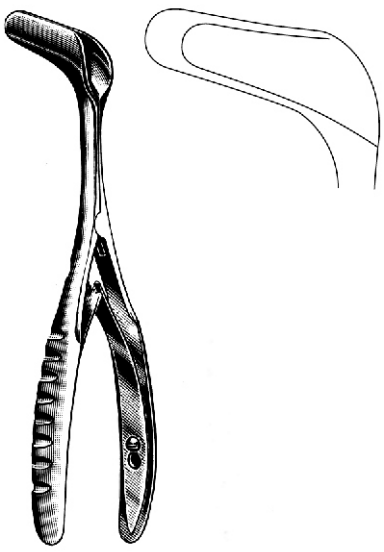




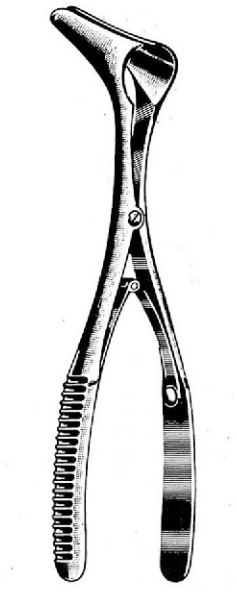
ST. CLAIR THOMSON
18-5504-00 set / 3
18-5504-01 35mm Fig. 1
18-5504-02 50mm Fig. 2
18-5504-03 75mm Fig. 3



HARTMANN-HALLE
15.0cm
18-5505-01 Fig. 1
18-5505-02 Fig. 2
18-5505-03 Fig. 3



SCHWARZ
18-5506-14 14.0cm

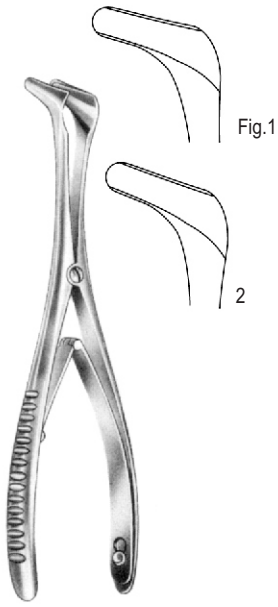


VIENNA
14.5cm
18-5507-01 (infant)
18-5507-02 (child)
18-5507-03 (adult)
18-5507-04 (sheet metal)

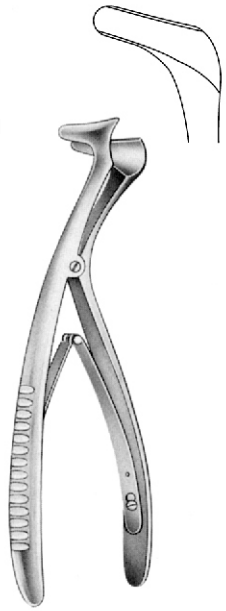
MOD WIEN
18-5508-14 14.5cm

18-5509-13 13.0cm

18-5510-13 13.0cm

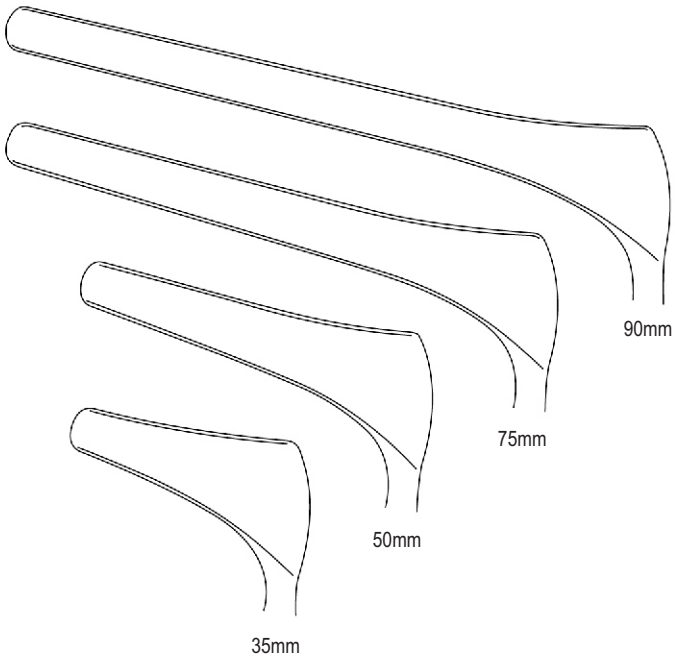


TIECK-HALLE
13.5cm
18-5511-01
18-5511-02



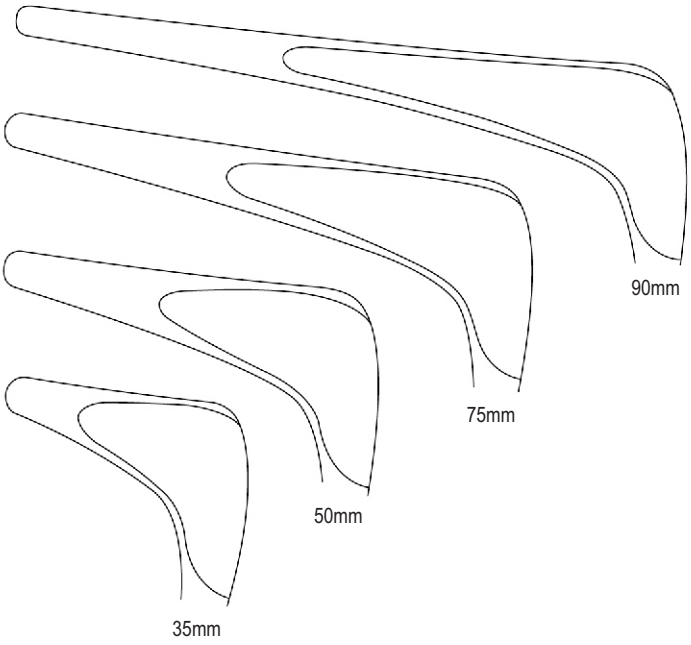
TIECK-HALLE
18-5512-13 13.5cm

KILLIAN
13.0cm
18-5513-35
18-5513-50
18-5513-75
18-5513-90



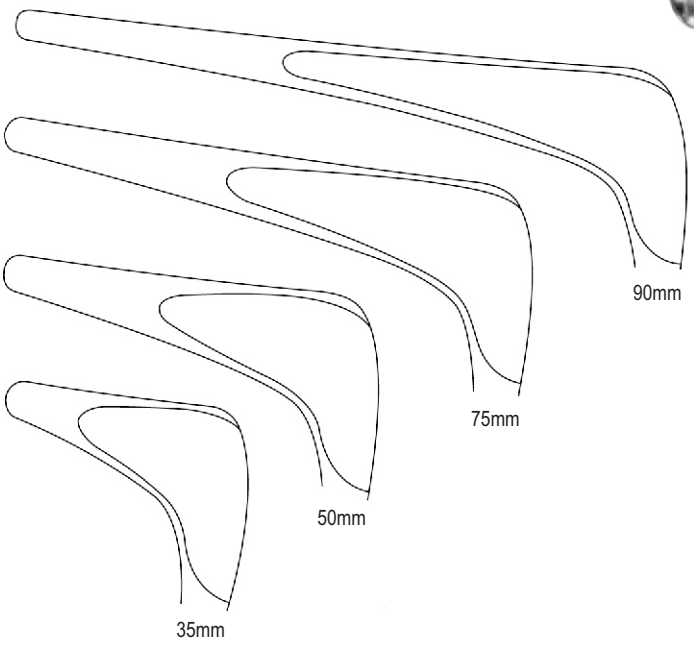
KILLIAN (with side screw)
13.0cm
18-5514-35
18-5514-50
18-5514-75
18-5514-90

COTTLE
15.0cm
18-5515-35
18-5515-50
18-5515-75
18-5515-90

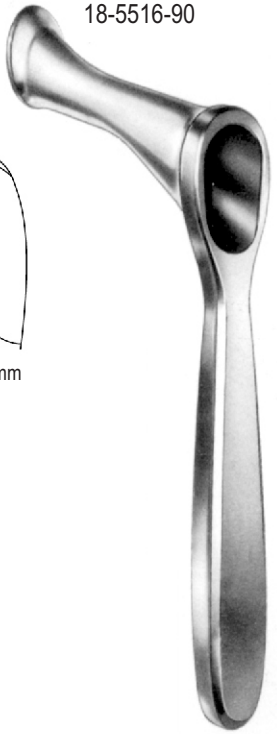


COTTLE (with side screw)
15.0cm
18-5516-35
18-5516-50
18-5516-75
18-5516-90

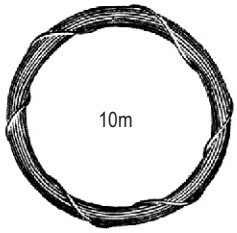
COTTLE
(dull black chromium plated)
14.0cm



18-5517-35
18-5517-50
18-5517-75
18-5517-90



YANKAUER
18-5518-19 19.0cm

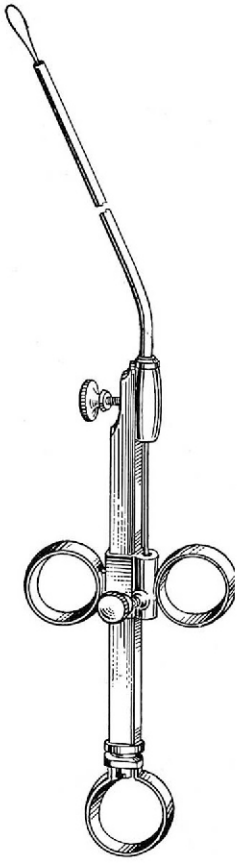


17-5242-03 0.3mm Ø
17-5242-04 0.4mm Ø

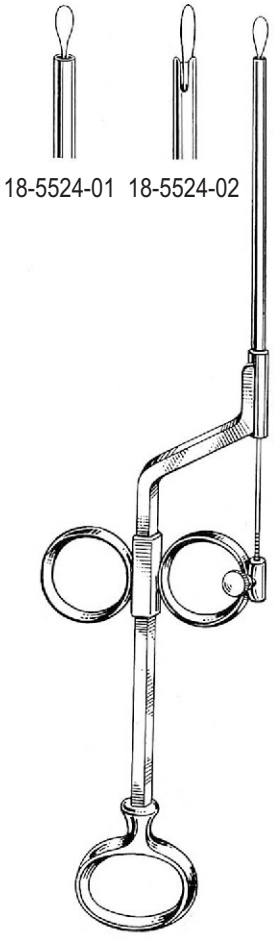
17-5241-02 0.2mm Ø
17-5241-03 0.3mm Ø

KRAUSE
18-5521-26 26.0cm

KRAUSE-VOSS
18-5522-26 26.0cm



KRAUSE
18-5523-00



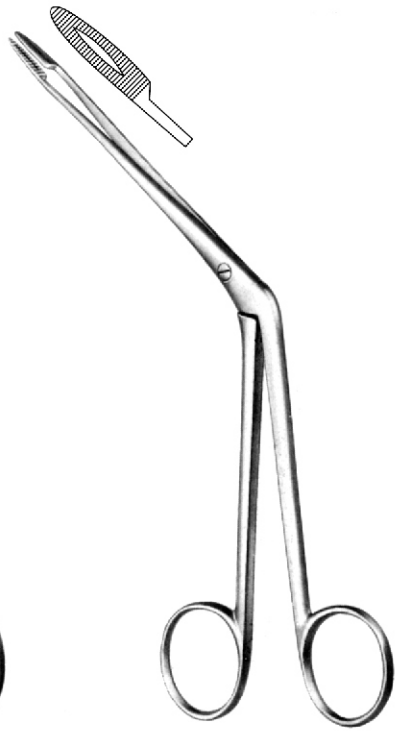
18-5524-01 18-5524-02

GLEGG

Nasal Polypus and Septum Compression Forceps EN
Polypenzangen, Septumzange DE
Pinzas para polipos, pinzas para el tabique nasal ES
Polypes nasaux et septum Compression Forceps FR
Polipi nasali e del setto compressione Pinze IT

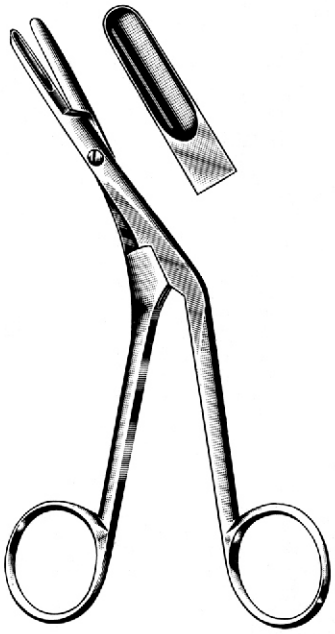
KILLIAN
18-5525-17 17.0cm

LITTAUER
18-5526-18 18.0cm



HARTMANN
18-5527-20 20.0cm

QUIRE
18-5528-12 12.0cm



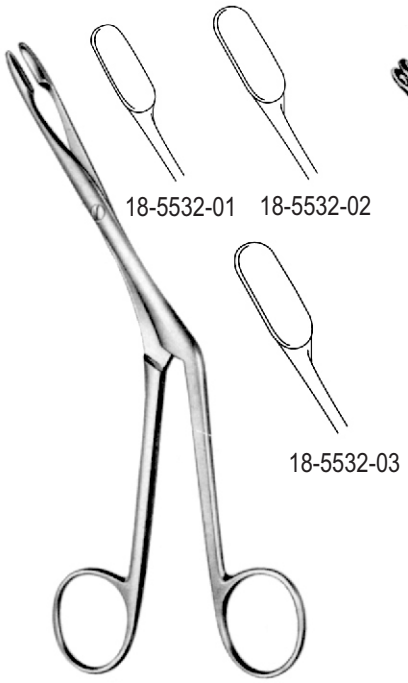
GRAIG
18-5529-18 18.0cm

18-5530-01

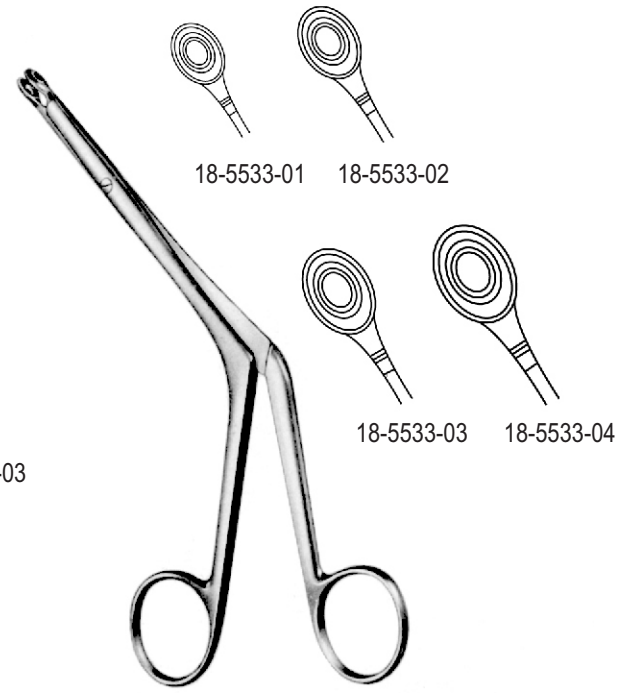
18-5530-02

18.0cm

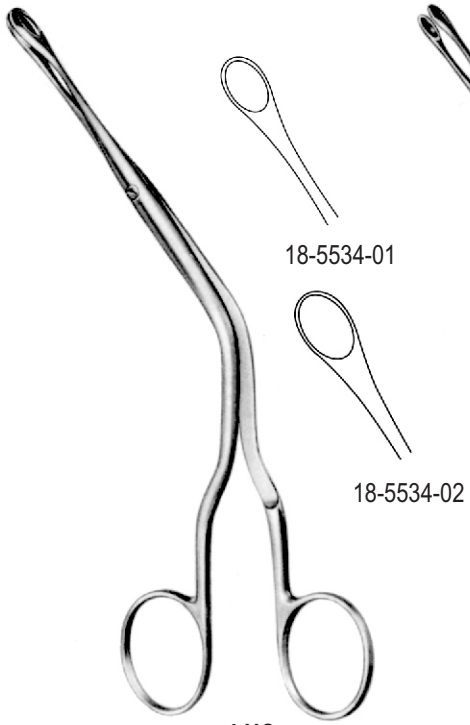
KNIGHT
18-5531-18 18.0cm



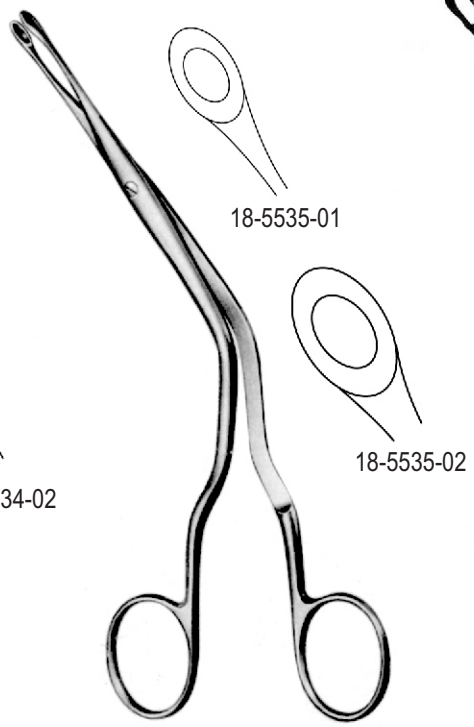
HEYMANN
18.0cm



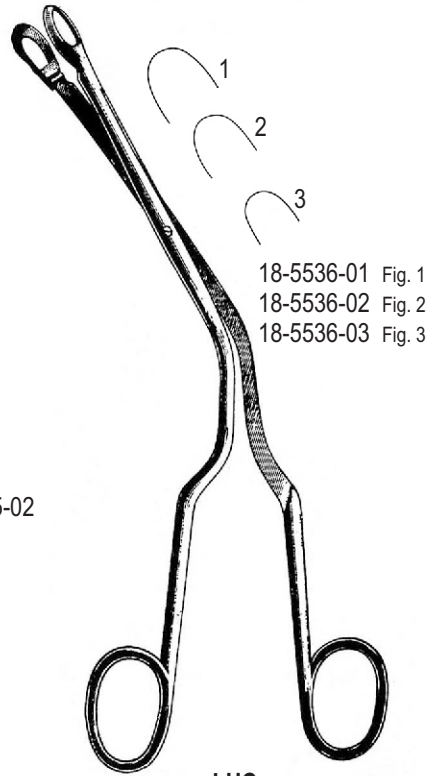
BRUENINGS
19.0cm



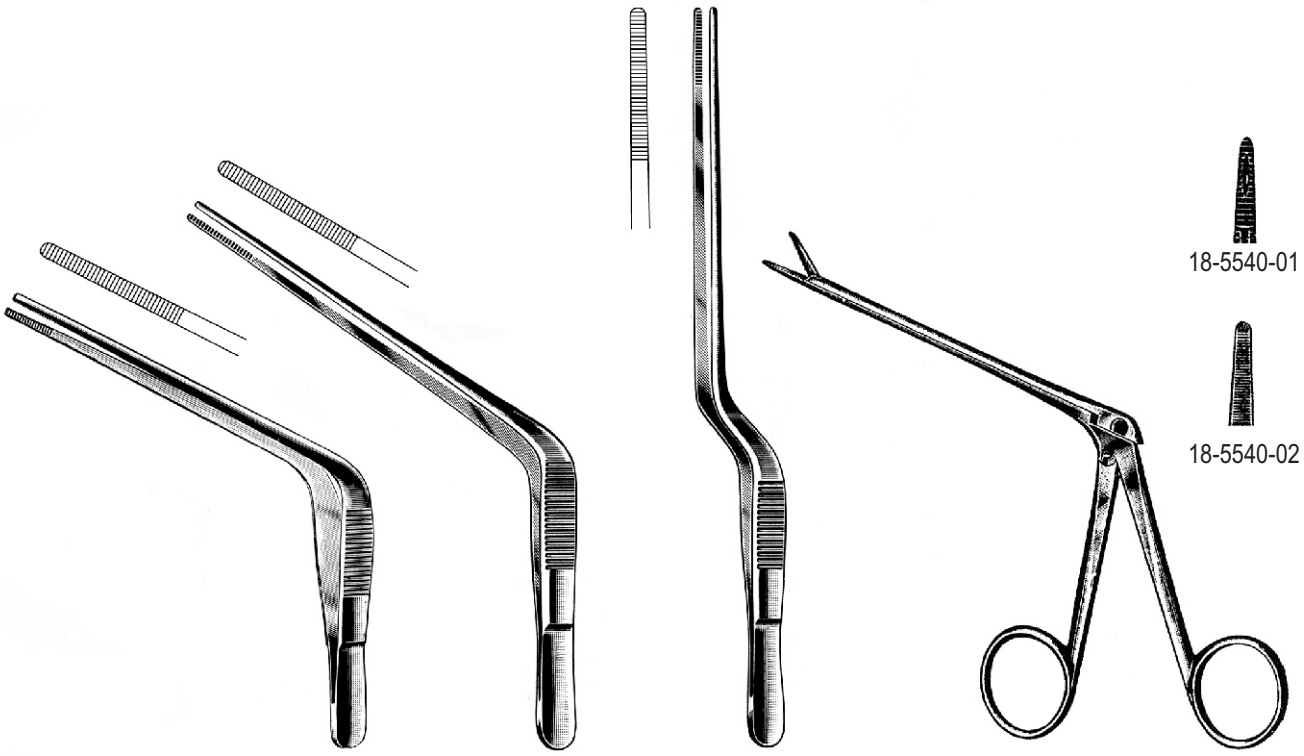
LUC
20.0cm



LUC
20.0cm



LUC
20.0cm



TROELTSCH
18-5537-15 15.0cm

TROELTSCH
18-5538-18 18.0cm

GRUENWALD (JANSEN)
18-5539-20 20.0cm

18-5540-01

18-5540-02

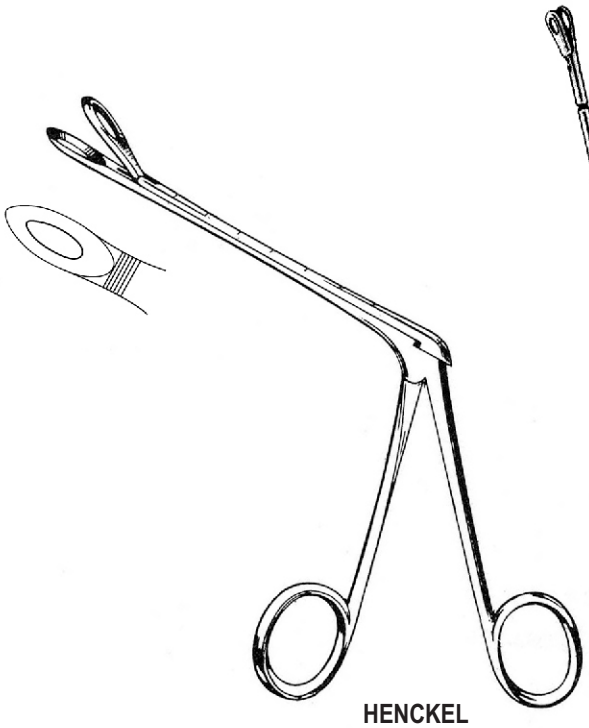
NOYES
14.5cm

WESTMACOTT
18-5541-20
20.0cm

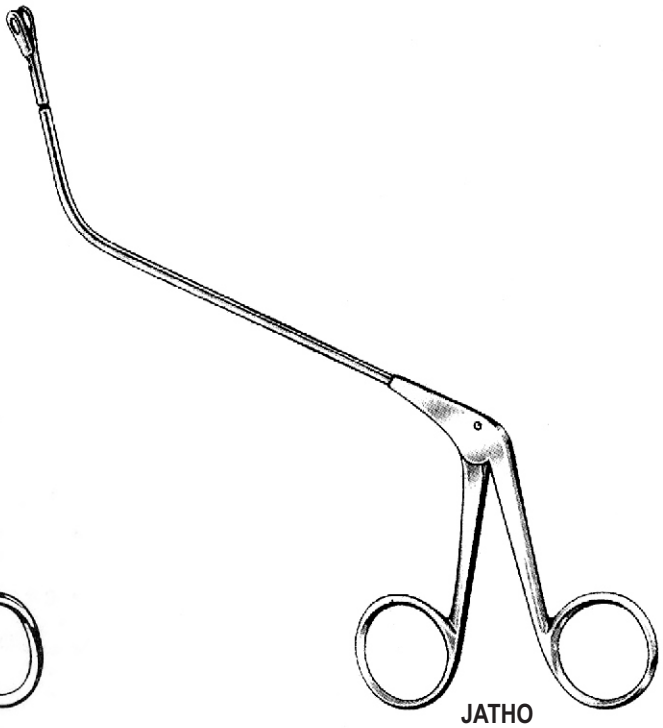
LUBET-BARBON
18-5542-20
20.0cm

HARTMANN
18-5543-16
16.0cm

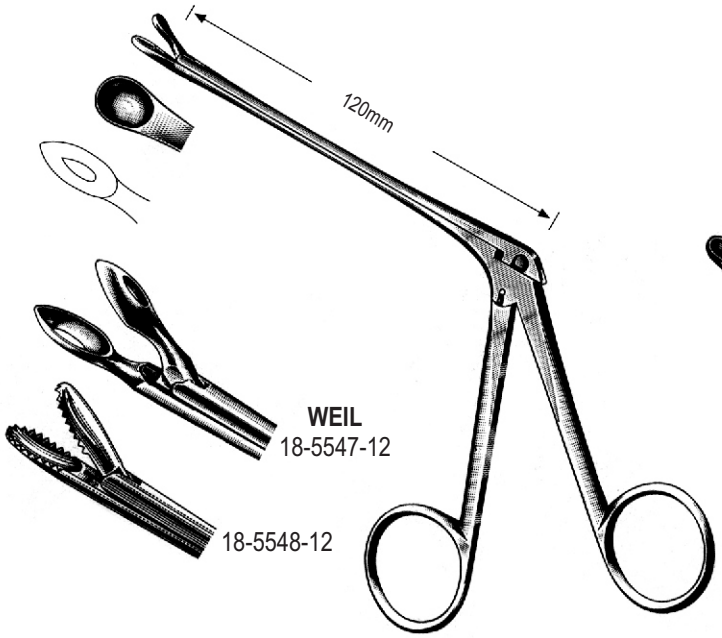
HEYMANN-KNIGHT
18-5544-18
18.0cm



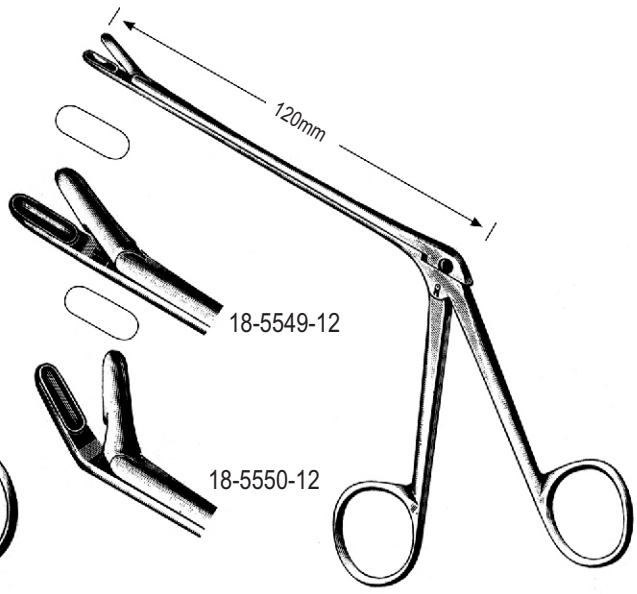
HENCKEL
18-5545-20 20.0cm



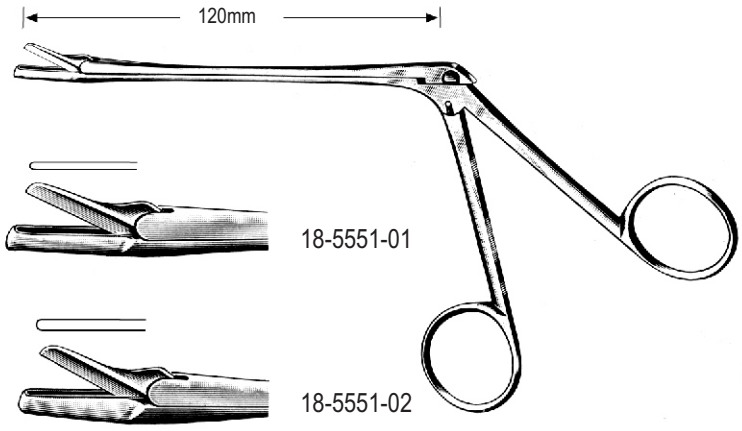
JATHO
18-5546-15



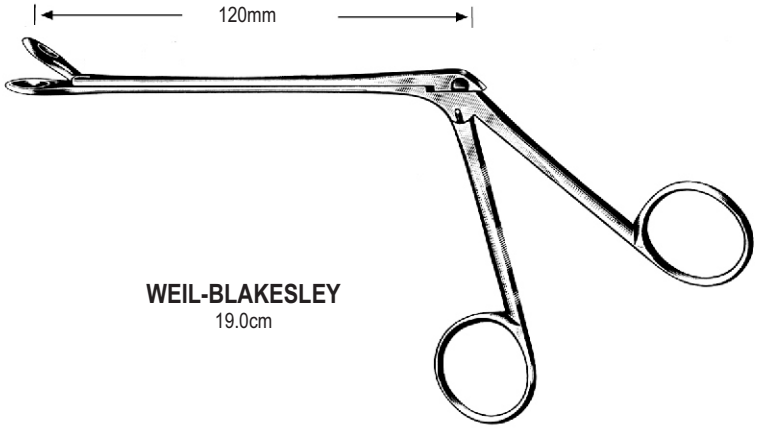
WATSON-WILLIAMS
18-5548-19 19.0cm



TAKAHASHI
19.0cm



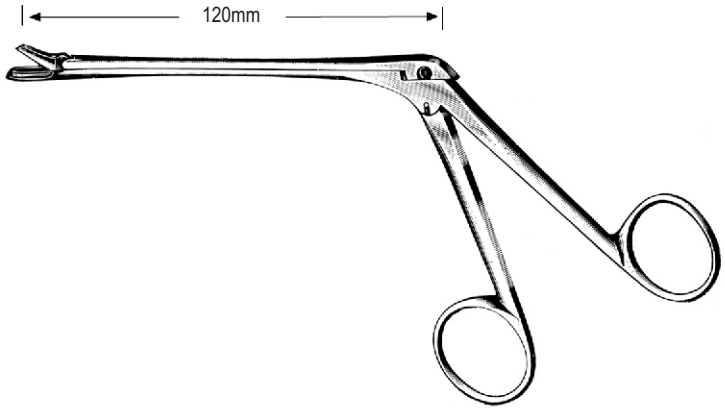
STRUYCKEN
19.0cm

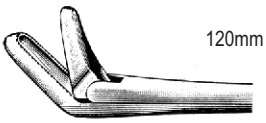


WEIL-BLAKESLEY
19.0cm

without neck | 18-5552-01 | 18-5552-02 | 18-5552-03 | 18-5552-04 | 18-5552-05

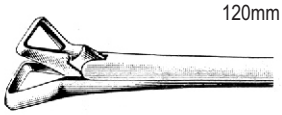
with neck | 18-5553-01 | 18-5553-02 | 18-5553-03 | 18-5553-04 | 18-5553-05





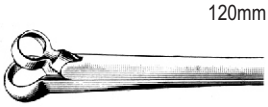
HAJEK
19.0cm

18-5554-12



SCHMEDEN
19.0cm

18-5555-12



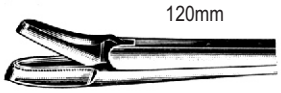
HARTMANN
19.0cm

18-5556-01
5mm

18-5556-02
7mm

18-5556-03
9mm

18-5556-04
11mm



18-5557-01
2.2mm

18-5557-02
2.6mm

18-5557-03
3mm

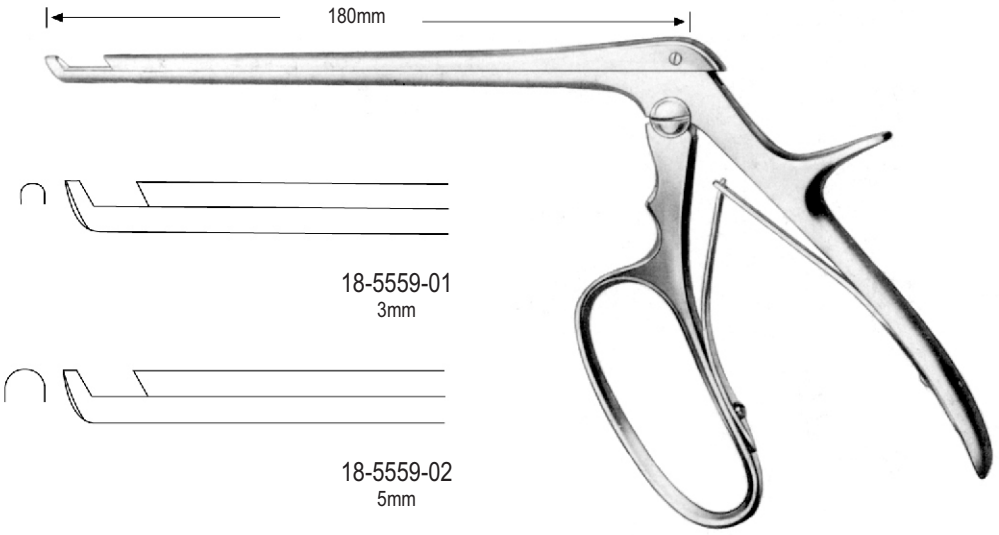
18-5557-04
3.4mm

MYLES
19.0 cm

18-5558-01

18-5558-02

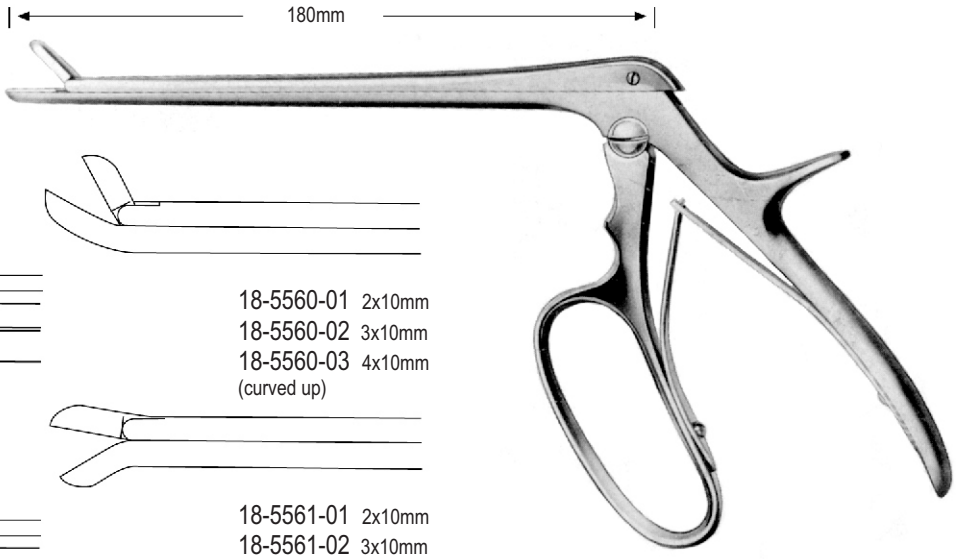
18-5558-03



18-5559-01
3mm

18-5559-02
5mm

FERRIS-SMITH-KERRISON
(CLOWARD HARPER)

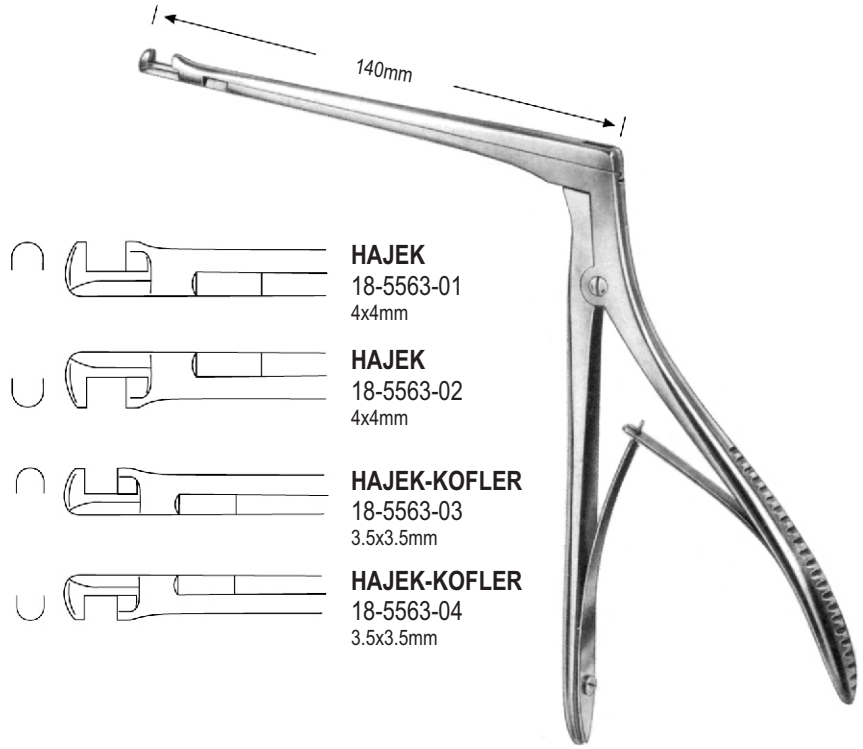


18-5560-01 2x10mm
18-5560-02 3x10mm
18-5560-03 4x10mm
(curved up)

18-5561-01 2x10mm
18-5561-02 3x10mm
18-5561-03 4x10mm
(curved down)

18-5562-01 2x10mm
18-5562-02 3x10mm
18-5562-03 4x10mm
18-5562-04 5x10mm
18-5562-05 6x10mm
(straight)

FERRIS-SMITH-CUSHING

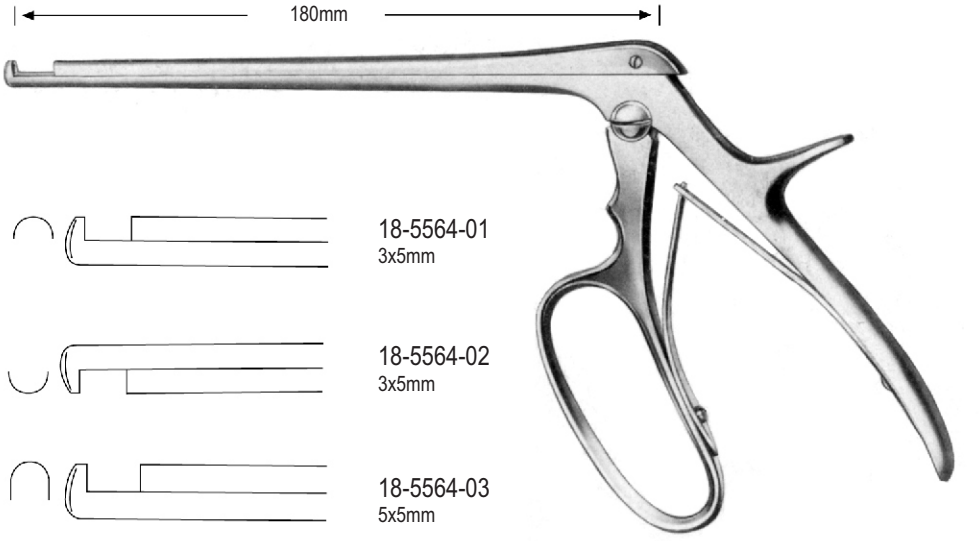


HAJEK
18-5563-01
4x4mm

HAJEK
18-5563-02
4x4mm

HAJEK-KOFLER
18-5563-03
3.5x3.5mm

HAJEK-KOFLER
18-5563-04
3.5x3.5mm



18-5564-01
3x5mm

18-5564-02
3x5mm

18-5564-03
5x5mm

18-5564-04
5x5mm

FERRIS-SMITH-KERRISON

4x4mm 18-5565-01 4mm

5x5mm 18-5565-02 5mm

6x6mm 18-5565-03 6mm

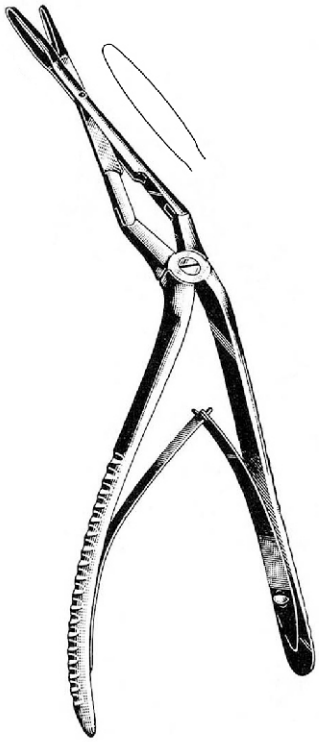
KERRISON
20.0cm

HAJEK-CLAUS
18-5566-20 20.0cm

CITELLI
18-5567-10 1mm
18-5567-25 2.5mm
18-5567-30 3mm
18-5567-35 3.5mm
18-5567-40 4mm

BEYER
18-5568-19 2mm

BEYER
18-5569-19 1mm

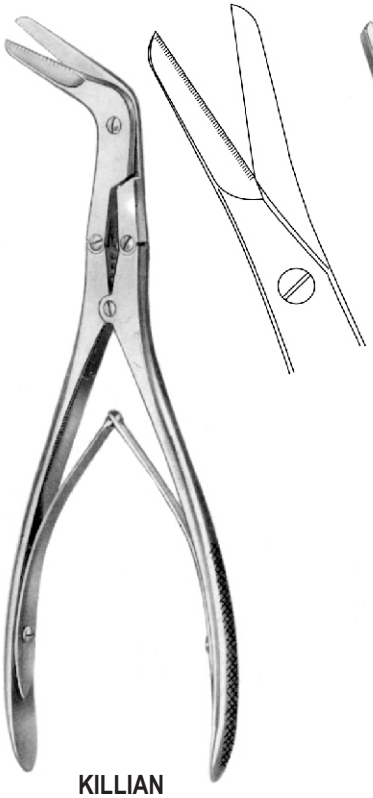


JANSEN-STRUYCKEN
18-5570-19 19.0cm

MIDDLETON-JANSEN
18-5571-19 19.0cm

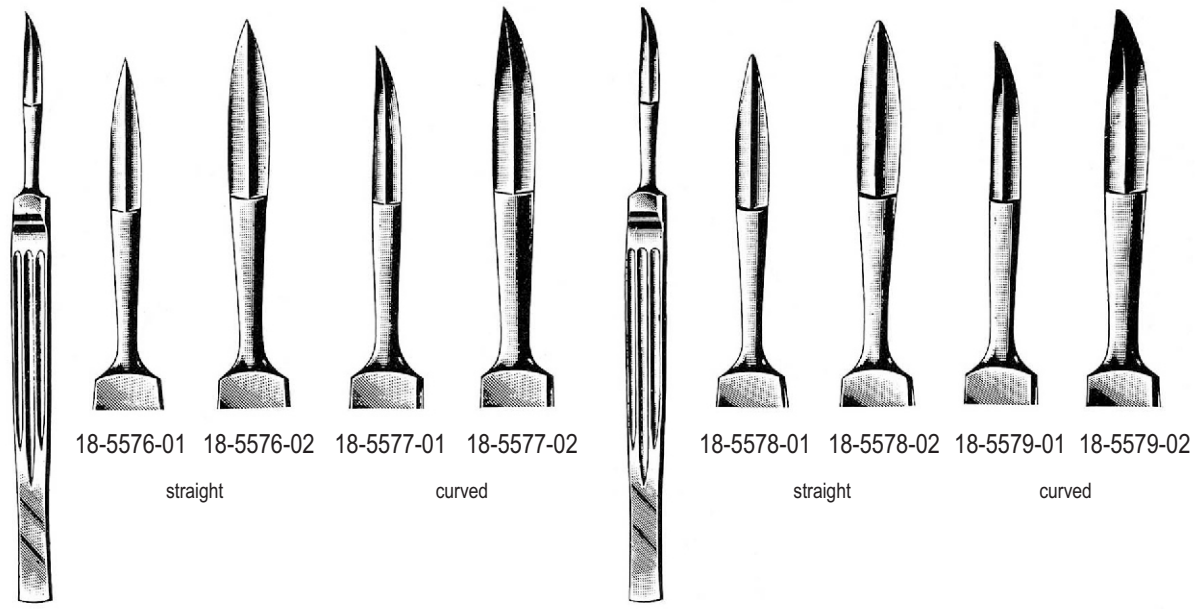
MIDDLETON-JANSEN
18-5572-19 19.0cm

CAPLAN
18-5573-20
20.0cm



KILLIAN
18-5574-21
21.0cm

RUBIN
18-5575-21
21.0cm



18-5576-01 18-5576-02 18-5577-01 18-5577-02

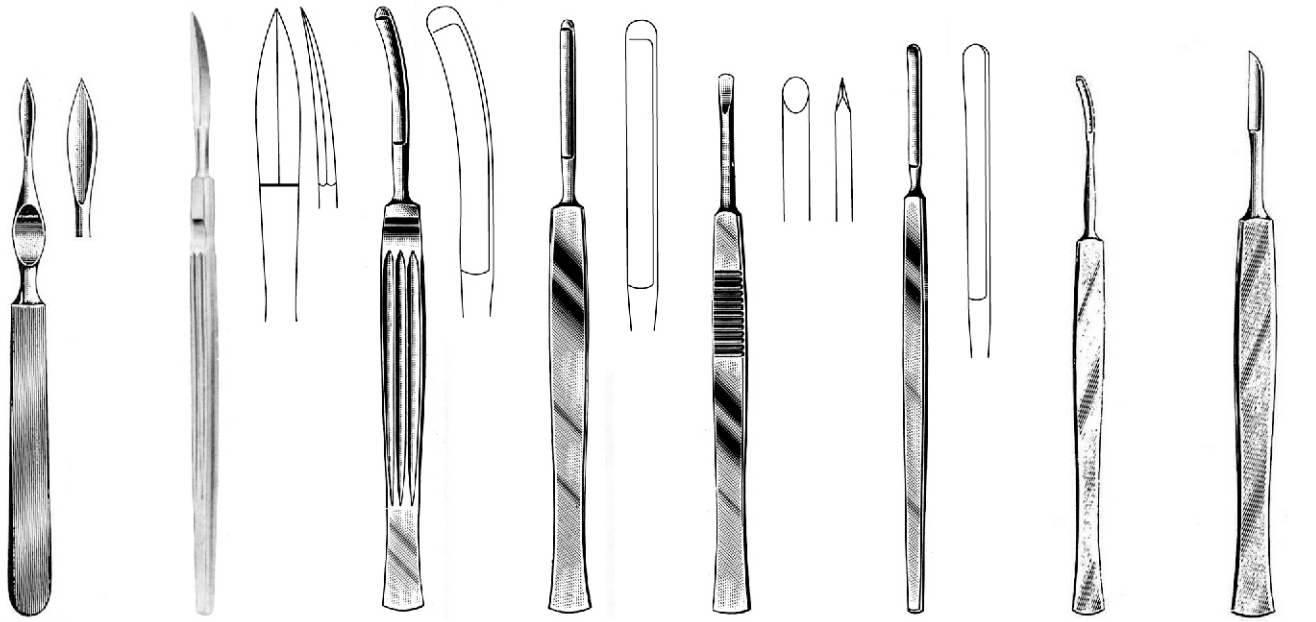
straight curved

18-5578-01 18-5578-02 18-5579-01 18-5579-02

straight curved

JOSEPH (sharp)
15.0cm

JOSEPH (blunt)
15.0cm



BALLENGER
18-5580-00

FOMON
18-5581-16
16.0cm

CONVERSE
18-5582-16
16.0cm

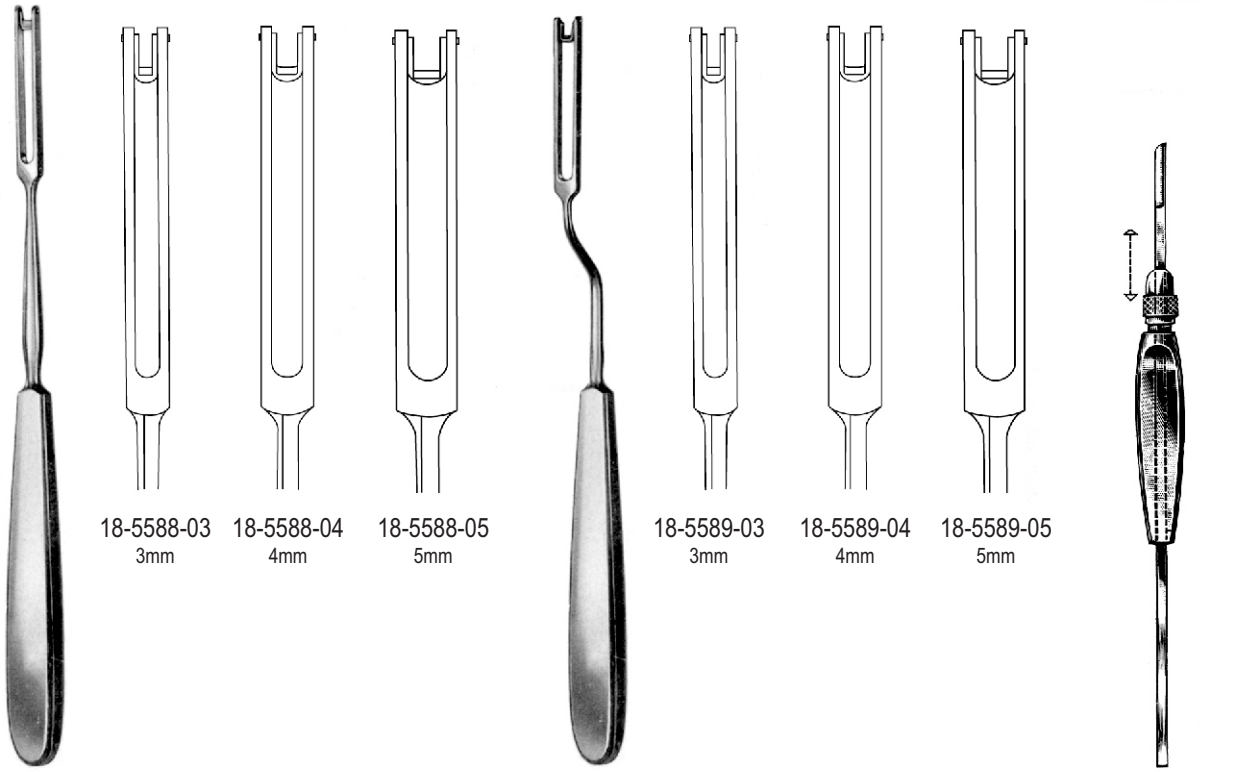
JOSEPH
18-5583-15
15.0cm

COTTLE
18-5584-15
15.0cm

COTTLE
18-5585-15
15.0cm

HEYMANN
18-5586-00

KRIEG
18-5587-00



BALLENGER
20.0cm

18-5588-03
3mm

18-5588-04
4mm

18-5588-05
5mm

BALLENGER
20.0cm

18-5589-03
3mm

18-5589-04
4mm

18-5589-05
5mm

BRUENINGS
18-5590-16 16.5cm

FREER
18-5591-00

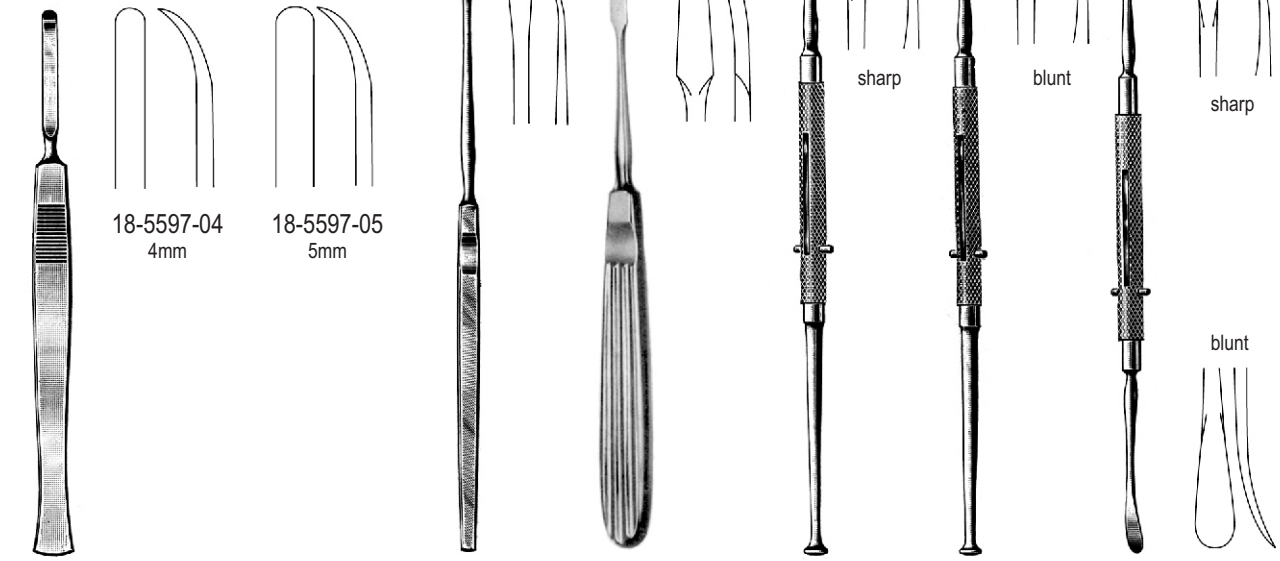
FREER
18-5592-15
15.0cm

FREER
18-5593-19
19.0cm

FREER
18-5594-19
19.0cm

FREER
18-5595-19
19.0cm

FREER
18-5596-19
19.0cm



McKENTY
15.0cm

18-5597-04
4mm

18-5597-05
5mm

HALLE
18-5598-16
16.5cm

JOSEPH
18-5599-16
16.0cm

sharp

FREER
18-5600-19
19.0cm

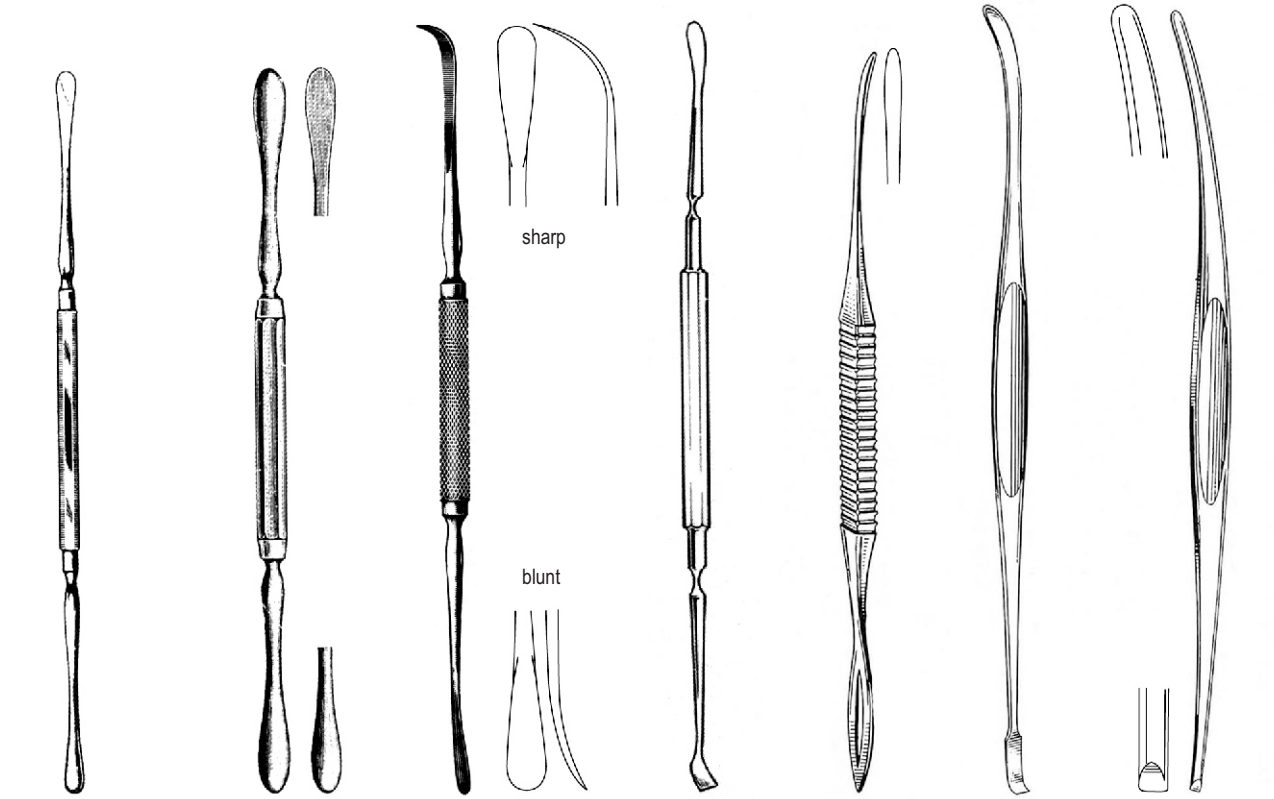
blunt

FREER
18-5601-19
19.0cm

sharp

blunt

FREER
18-5602-18
18.0cm



BALLENGER
18-5603-22
22.0cm

HAJEK-BALLENGER
18-5604-22
22.0cm

sharp

blunt

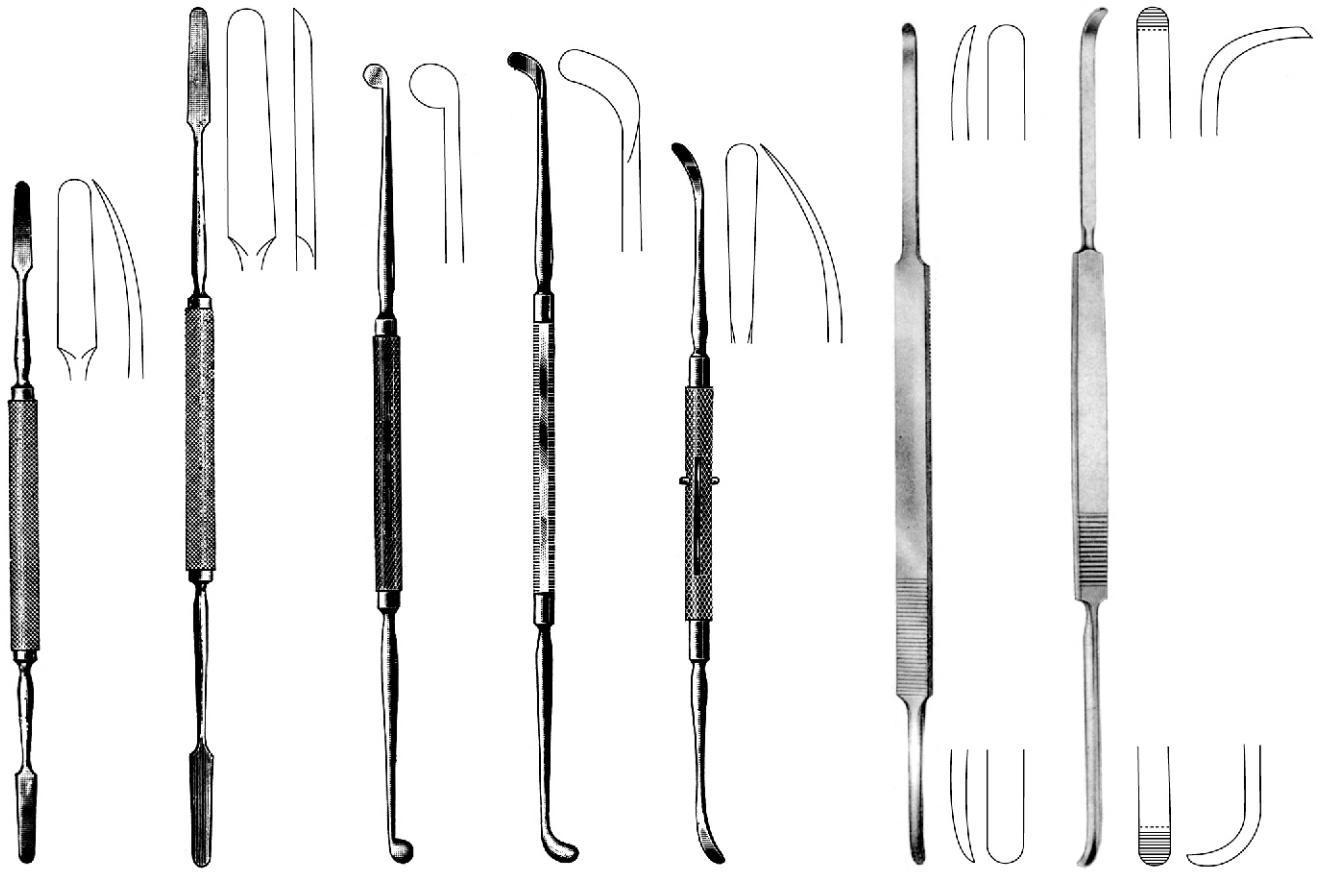
FREER
18-5605-20
20.5cm

FREER
18-5606-20
20.0cm

DURHAM
18-5607-19
19.0cm

HOWARTH
18-5608-22
22.0cm

HILL
18-5609-22
22.0cm



KILLIAN
18-5610-18
18.0cm

KILLIAN
18-5611-22
22.0cm

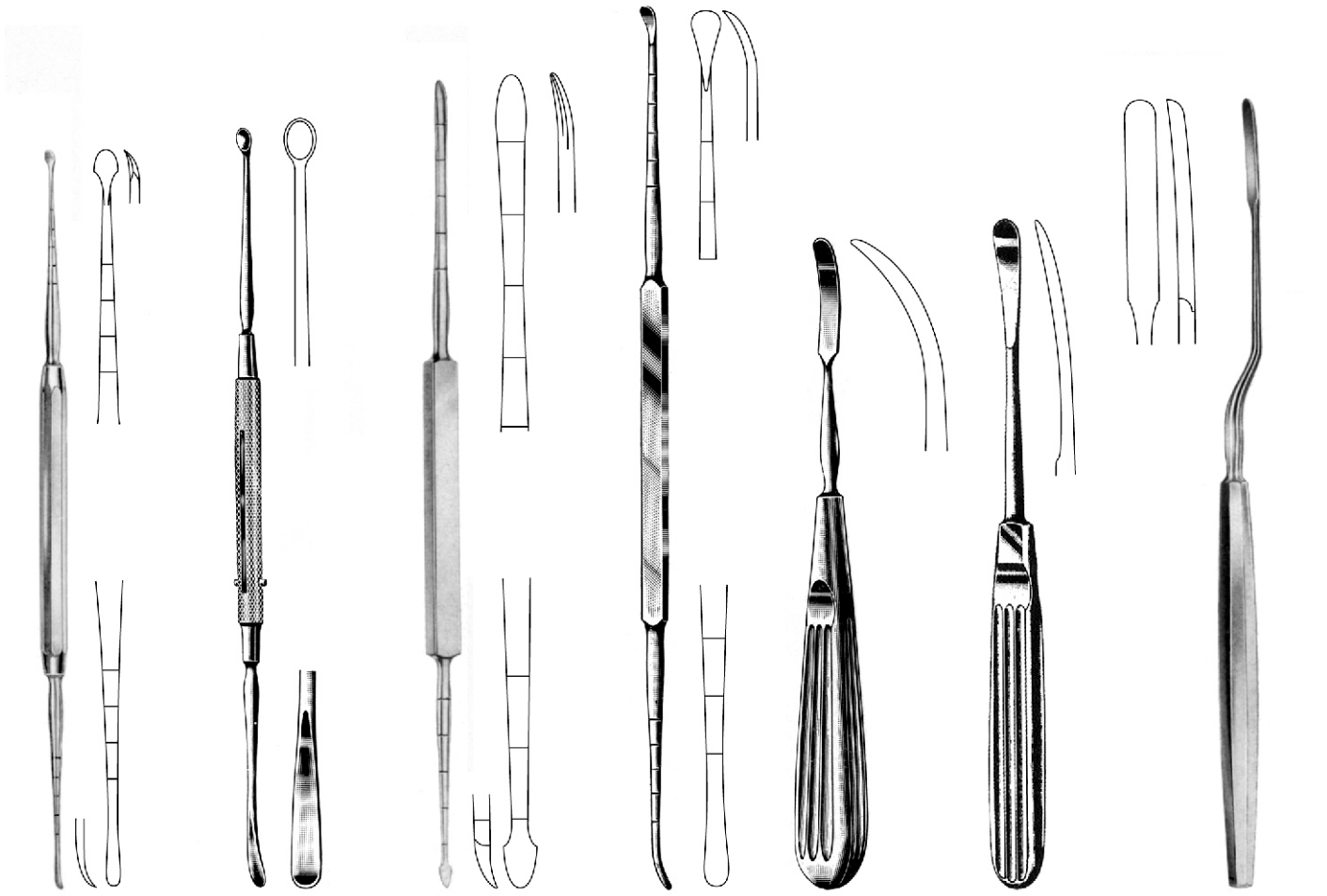
PIERCE
18-5612-21
21.0cm

PENNINGTON
18-5613-21
21.0cm

ROGER
18-5614-19
19.0cm

McKENTY
18-5615-22
22.0cm

COTTLE
18-5616-23
23.0cm



MASING
18-5617-21
21.0cm

CARTER
18-5618-21
21.0cm

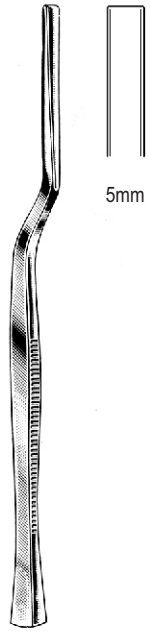
COTTLE
18-5619-21
21.0cm

COTTLE
18-5620-22
22.0cm

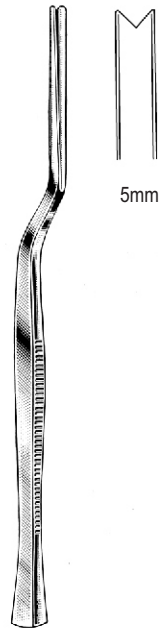
JOSEPH
18-5621-16
16.0cm

COTTLE
18-5622-19
19.0cm

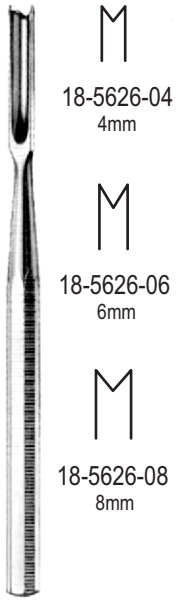
JOSEPH-MASING
18-5623-22
22.0cm



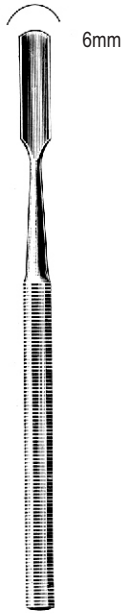
KILLIAN
18-5624-17 17.0cm



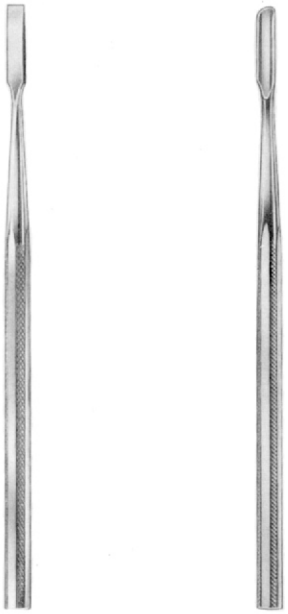
KILLIAN-CLAUS
18-5625-17 17.0cm



BALLENGER

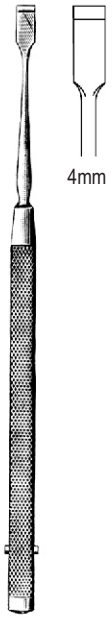


FREER
18-5627-15
15.0cm

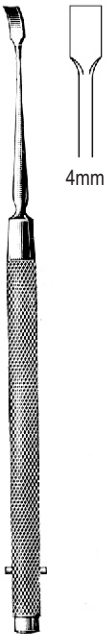


WEST
18-5628-16 16.0cm

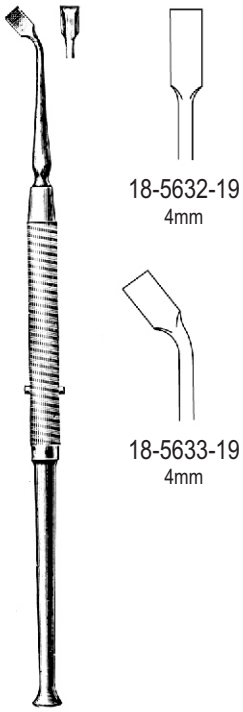
WEST
18-5629-16 16.0cm



FREER
18-5630-16



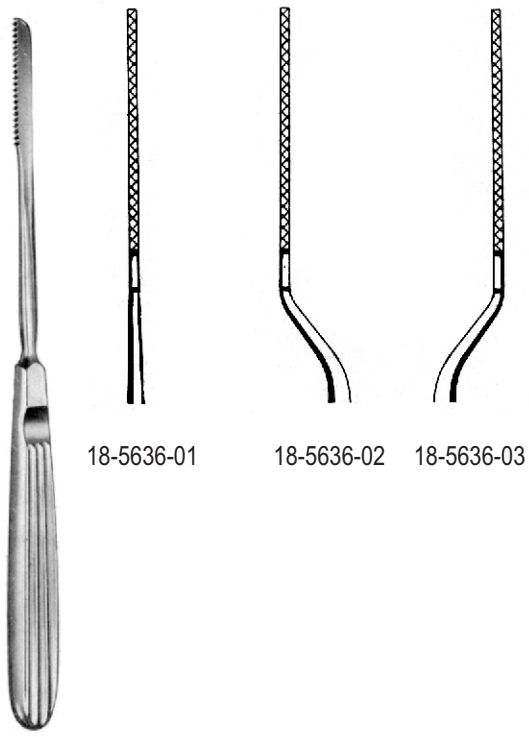
FREER
18-5631-16



FREER

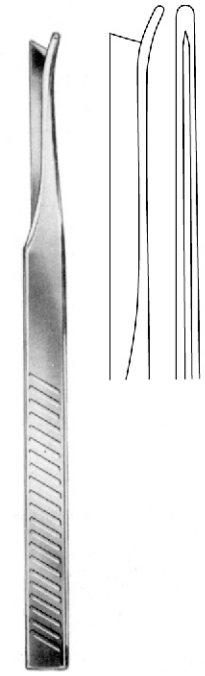
18-5634-17 18-5635-17

JOSEPH
17.0cm

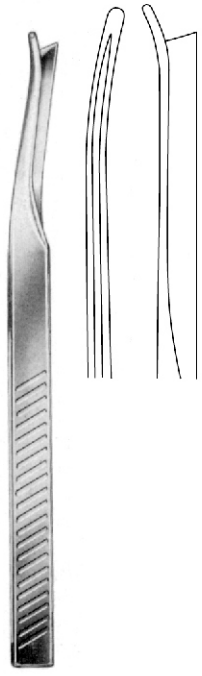


18-5636-01 18-5636-02 18-5636-03

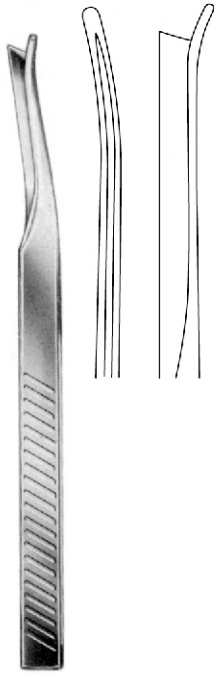
JOSEPH
19.0cm



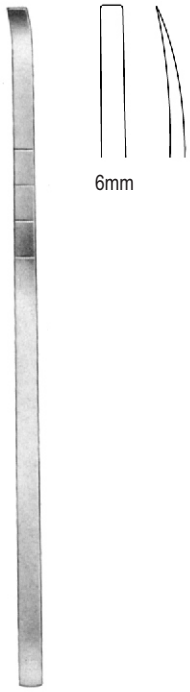
SILVER
18-5637-01



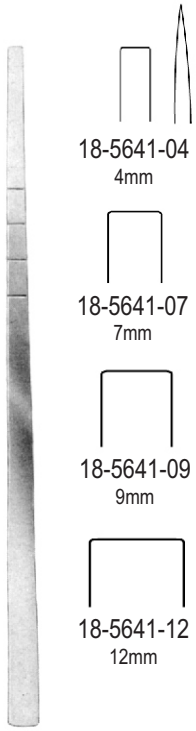
SILVER
18-5638-02 18.0cm



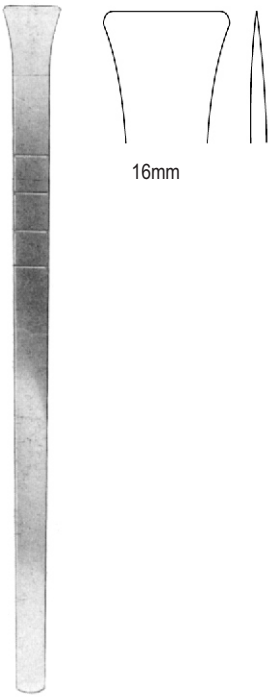
SILVER
18-5639-03



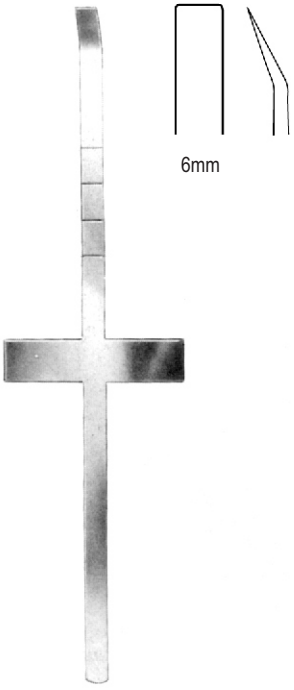
COTTLE
18-5640-18 18.0cm



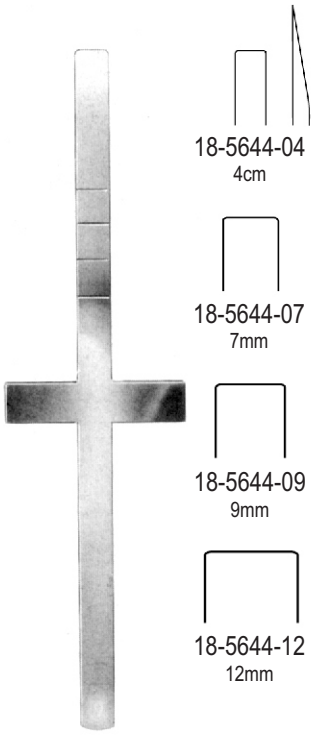
COTTLE
18.0cm



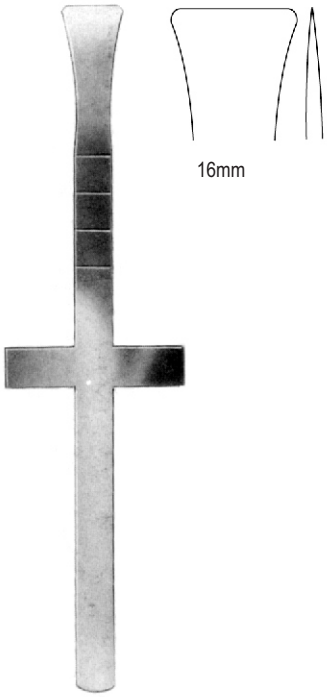
COTTLE
18-5642-18 18.0cm



COTTLE
18-5643-18 18.0cm



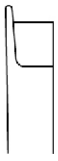
COTTLE
18.0cm



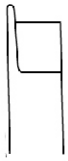
COTTLE
18-5645-18 18.0cm

18-5646-04
4mm

18-5646-05
5mm

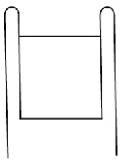


18-5646-06
6mm

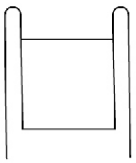


18-5646-07
7mm

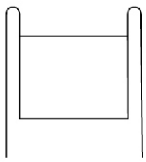
FOMON
17.0cm



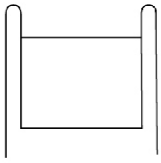
18-5647-10
10mm



18-5647-12
12mm



18-5647-14
14mm



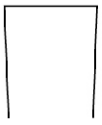
18-5647-16
16mm

CINELLI
16.0cm

18-5648-07
7mm

18-5648-08
8mm

18-5648-10
10mm

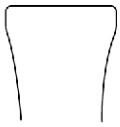


18-5648-12
12mm

SHEEHAN
17.0cm

18-5649-10
10mm

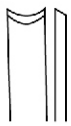
18-5649-12
12mm



18-5649-14
14mm

RUBIN
18.0cm

18-5650-03
3mm



18-5650-04
4.5mm

WALTER
19.0cm

18-5651-03
3mm

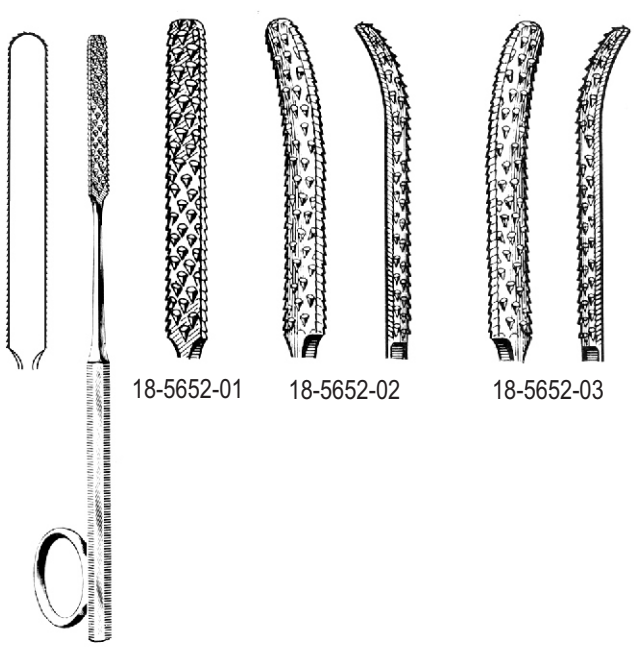
18-5651-04
4mm

18-5651-.07
7mm

18-5651-09
9mm

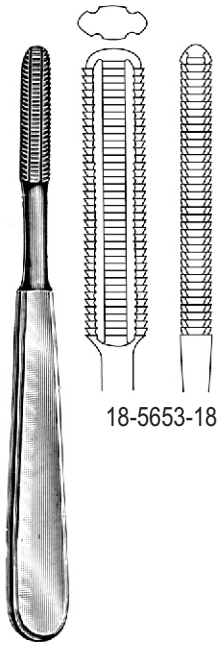
18-5651-12
12mm

WALTER
19.0cm



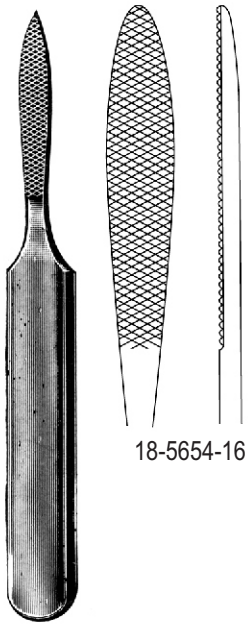
18-5652-01 18-5652-02 18-5652-03

GALLAHER
16.0cm



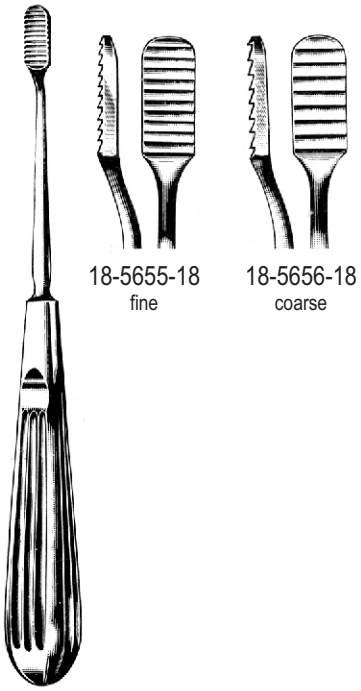
18-5653-18

MALTZ
18.0cm



18-5654-16

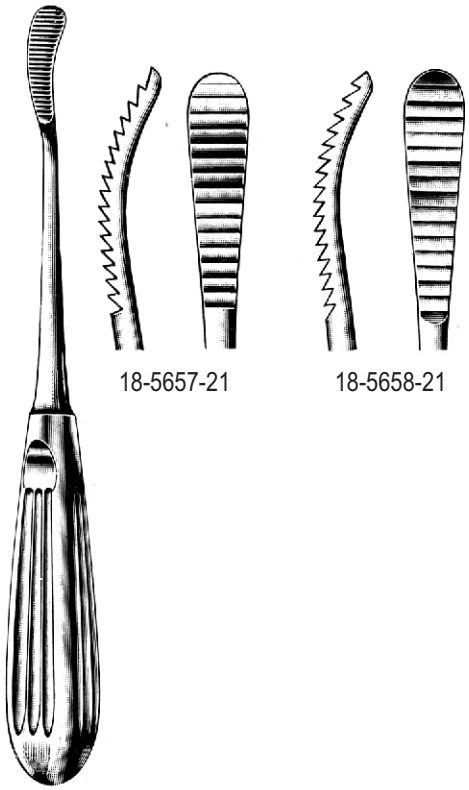
JOSEPH
16.0cm



18-5655-18
fine

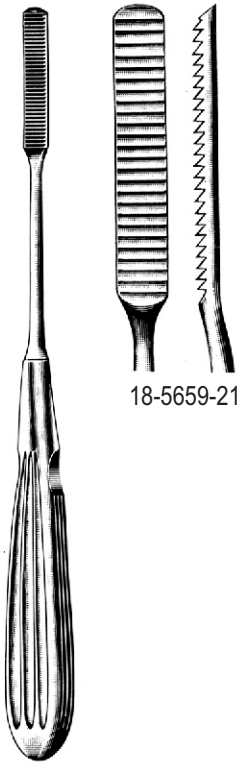
18-5656-18
coarse

LEWIS
18.0cm



18-5657-21 18-5658-21

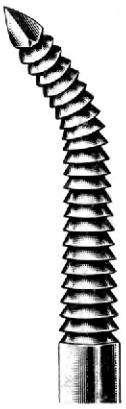
AUFRICHT
21.0cm



18-5659-21

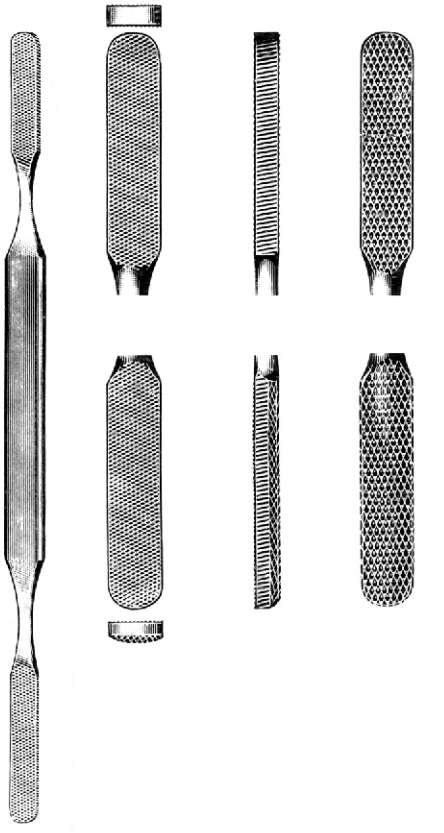
COTTLE
21.0cm

WIENER
18.0cm



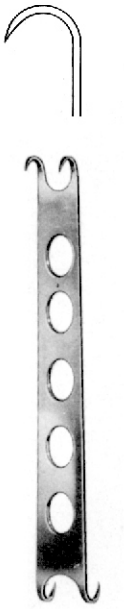
18-5660-18

18-5661-18

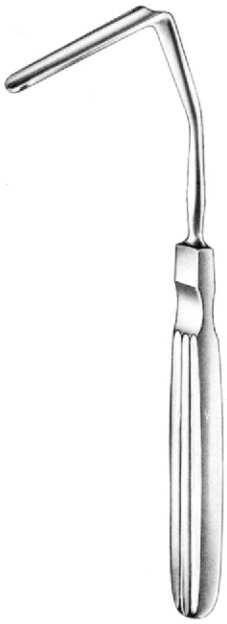


FOMON
18-5662-21 21.0cm

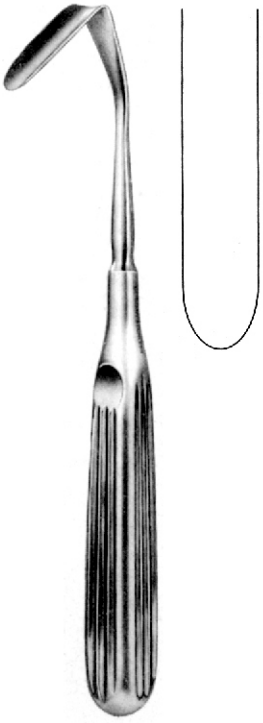
KILNER
18-5663-10 10.0cm



CONVERSE
18-5664-12 12.0cm



AUFRICHT
18-5665-16 16.0cm



AUFRICHT
18-5666-19 19.0cm

15.0cm

18-5667-01

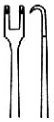
18-5667-02

18-5667-03

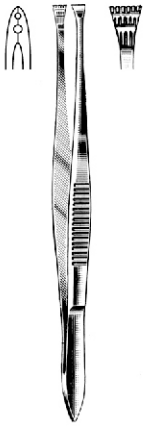
LANGE
18-5668-22 22.0cm

FOMON
18-5669-17 17.0cm

COTTLE
18-5670-16 16.0cm

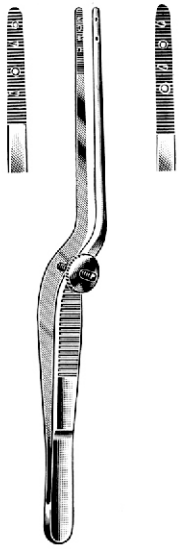


FREER
18-5671-15 15.0cm



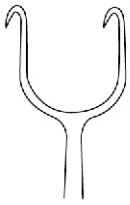
OGURA
18-5672-11 11.0cm

COTTLE
18-5673-11 11.0cm

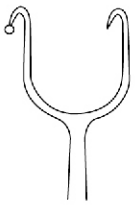


COTTLE
18-5674-14 14.0cm

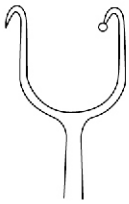
COTTLE
15.0cm



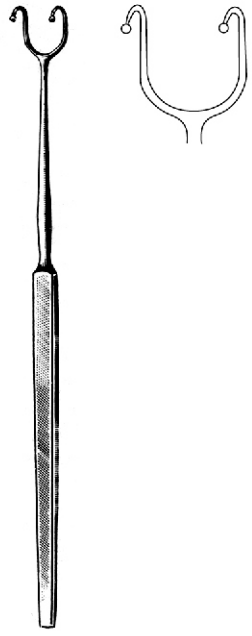
18-5675-14



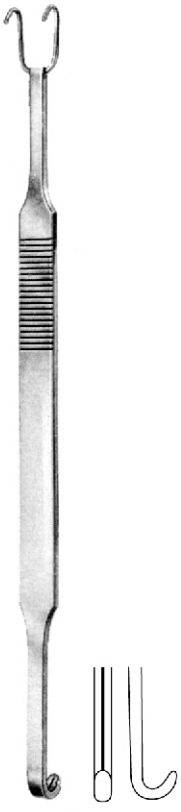
18-5675-01



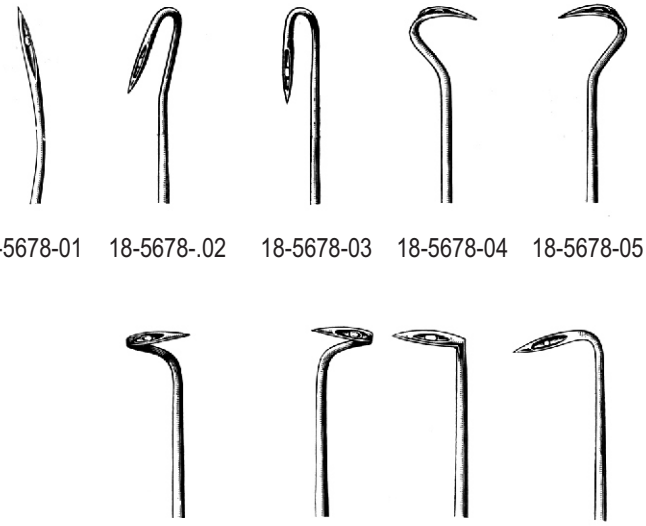
18-5675-02



FOMON
18-5676-16 16.0cm



COTTLE-NEIVERT
18-5677-20 20.0cm



18-5678-01 18-5678-.02 18-5678-03 18-5678-04 18-5678-05

18-5678-06 18-5678-07 18-5678-08 18-5678-09

YANKAUER

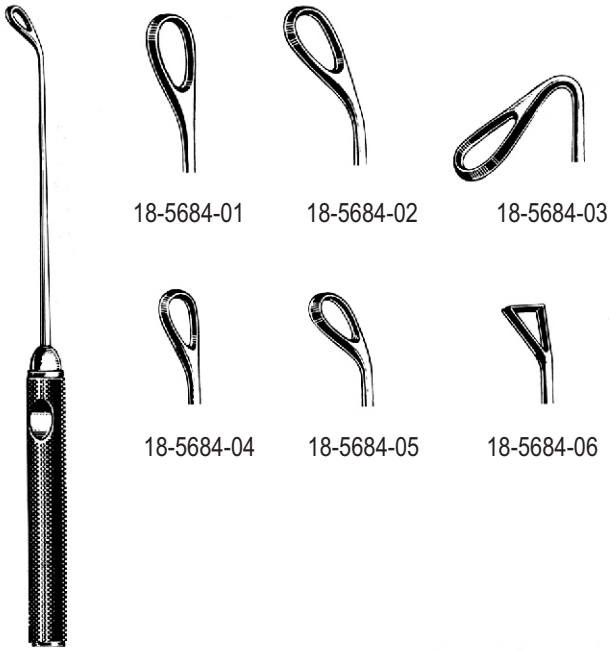
COTTLE
18-5679-14 14.0cm

NEIVERT
18-5680-16 16.0cm

COTTLE
18-5681-15 15.0cm

COTTLE
18-5682-15 15.0cm

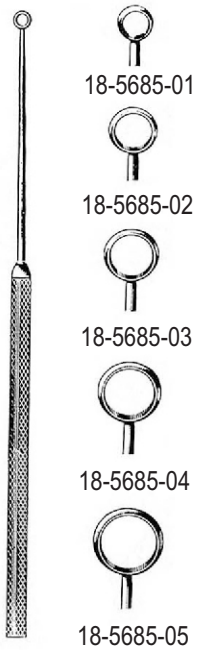
AUFRICHT
18-5683-13 13.5cm



18-5684-01 18-5684-02 18-5684-03

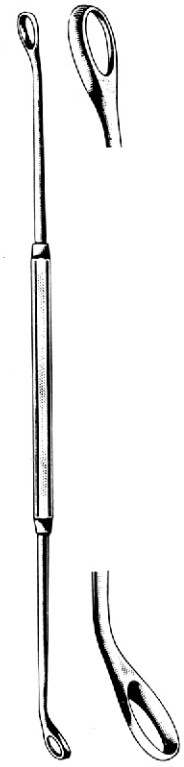
18-5684-04 18-5684-05 18-5684-06

COAKLEY
17.0cm

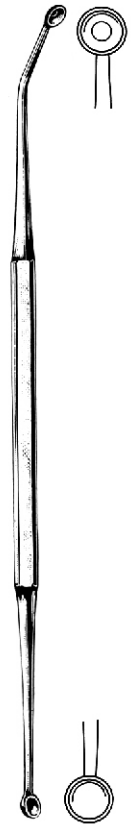


18-5685-01
18-5685-02
18-5685-03
18-5685-04
18-5685-05

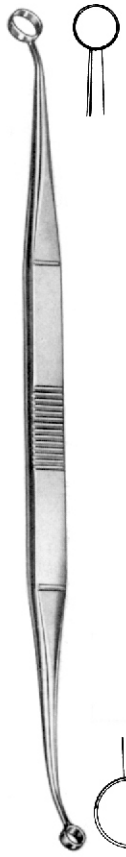
MYLES
17.0cm



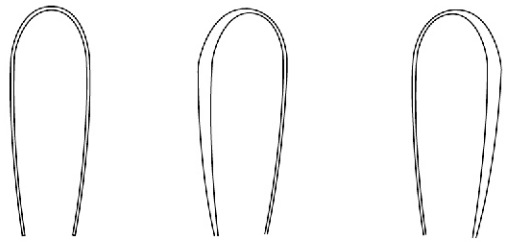
18-5686-12 12.0cm



PRATT
18-5687-21 21.0cm



FAULKNER
18-5688-21 21.0cm

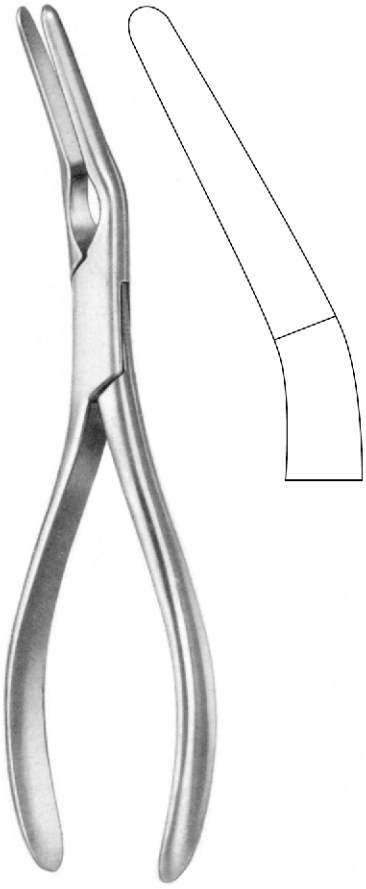


18-5691-23
straight

18-5692-23
left

18-5693-23
right

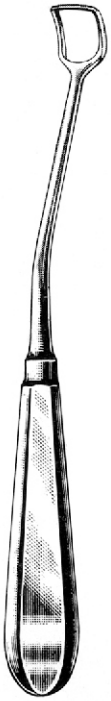
KRESSNER
18-5689-20 20.0cm



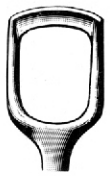
ASCH
18-5690-23 23.0cm

COTTLE-WALSHAM
23.0cm

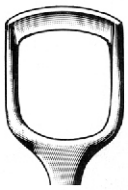
BECKMANN 22.0cm
18-5694-01 - 18-5694-06



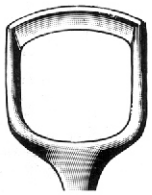
BECKMANN 22.0cm
18-5695-01 - 18-5695-06



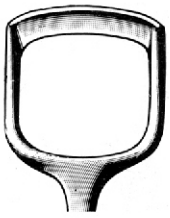
18-5694-01
18-5695-01



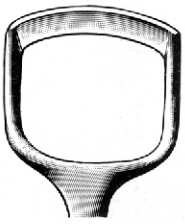
18-5694-02
18-5695-02



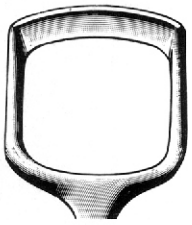
18-5694-03
18-5695-03



18-5694-04
18-5695-04

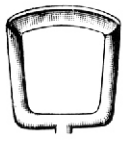


18-5694-05
18-5695-05



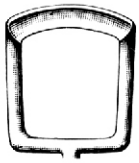
18-5694-06
18-5695-06

BECKMANN
22.0cm

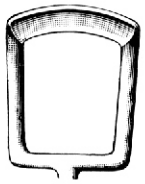


18-5696-01

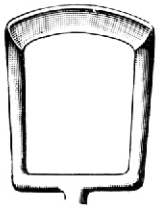
18-5696-02



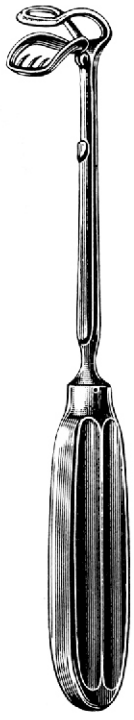
18-5696-03



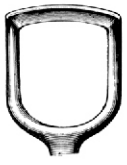
18-5696-04



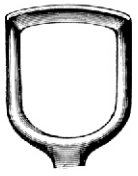
18-5696-05



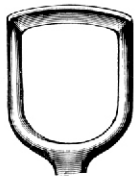
ST.CLAIR-THOMSON
21.0cm



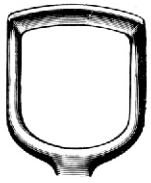
18-5697-08
8mm



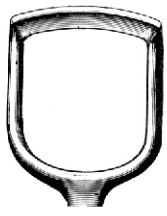
18-5697-10
10mm



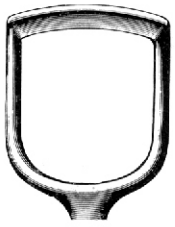
18-5697-12
12mm



18-5697-14
14mm



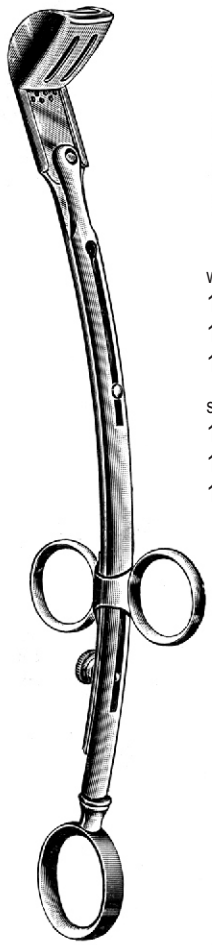
18-5697-16
16mm



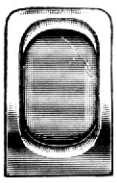
18-5697-18
18mm

EN Antrum Retractor, Adentomes
DE Kierfer hohlenhaken, Tonsillotome
ES Separador para seno maxilar, Adenotomos
FR Antral écarteur, Adentomes
IT Antrale Divaricatore, Adentomes

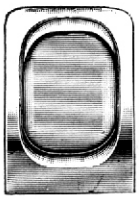
BRUENINGS-BRUNK
18-5698-21 21.5cm



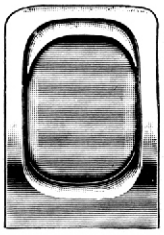
LA FORCE
25.0cm



1



2



3

with unperforated blade
18-5699-01 Fig. 1
18-5699-02 Fig. 2
18-5699-03 Fig. 3

spare blades
18-5701-01 Fig. 1
18-5701-02 Fig. 2
18-5701-03 Fig. 3

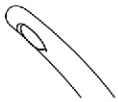
with perforated blade
18-5700-01
18-5700-02
18-5700-03

18-5702-01
18-5702-02
18-5702-03

Antrum and Frontal Sinus Wash Cannulas EN
Kiefer-und Stirnhohlen-Spulkanulen DE
Canulas lavadoras para senos maxilar y frontal ES
Antrum et Frontal Sinus Wash canules FR
Antro e frontale Sinus Wash cannule IT

SIEBENMANN
15.0cm

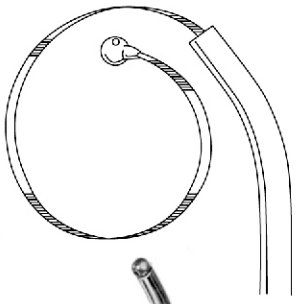
18-5703-15 1.5mm Ø
18-5703-17 1.7mm Ø
18-5703-20 2.0mm Ø
18-5703-25 2.5mm Ø
18-5703-30 3.0mm Ø



18-5704-15 1.5mm Ø
18-5704-17 1.7mm Ø
18-5704-20 2.0mm Ø
18-5704-25 2.5mm Ø
18-5704-30 3.0mm Ø

GUILEN
18-5705-20
20.0cm

RITTER-HALLE
18-5706-25 2.5mm Ø
18-5706-30 3.0mm Ø
18-5706-45 4.5mm Ø

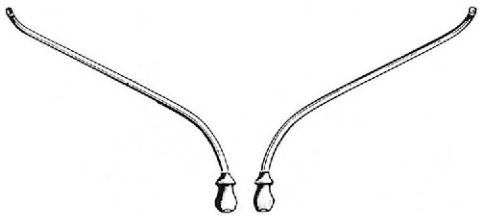


with screw

BELLOCQ
18-5707-14
14.0cm

HAJEK
17.0cm
18-5708-15 1.5mm
18-5708-20 2.0mm

MYLES
18-5709-09 9.0cm
18-5709-11 11.5cm
1.8mm Ø



HARTMANN
18-5710-20 2.0mm 18-5711-20
18-5710-25 2.5mm 18-5711-25
18-5710-30 3.0mm 18-5711-30

HARTMANN
18-5712-20 2.0mm Ø
18-5712-25 2.5mm Ø
18-5712-30 3.0mm Ø

EICKEN-KILLIAN
18-5713-14
14.0cm, 3mm Ø

EICKEN-KILLIAN
18-5714-14
14.0cm, 3mm Ø

KILLIAN
18-5715-17
17.0cm,1.5mm Ø

19

EN Oral Instruments

DE Mund Instrumente

ES Cirugía oral

FR Instruments oraux

IT Strumenti orali

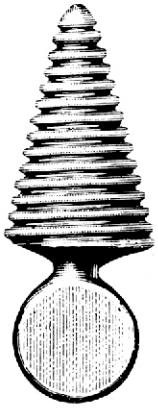
Page 585 to 595

HILMED

PITHA
19-5851-02

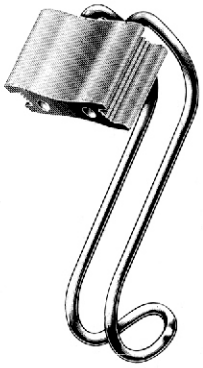
19-5852-00
length adjustable

ADAMS
19-5853-00



MAUNDER
19-5854-10

19-5855-11

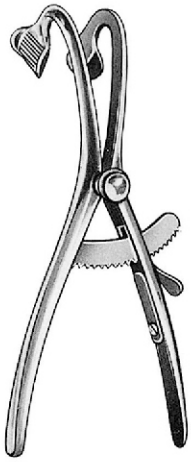


PITHA
19-5856-10

19-5857-01

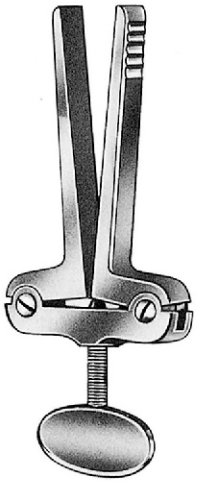
LANGENBECK
19-5857-02

19-5857-03

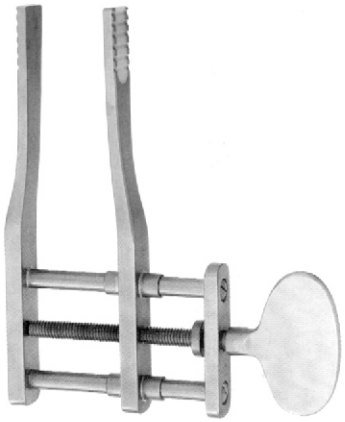


DENHART
19-5858-12 12.0cm

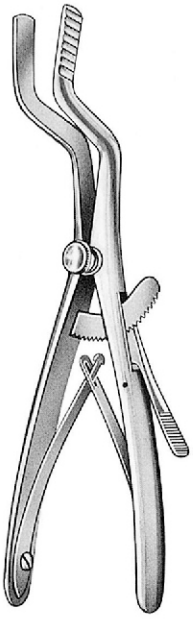
DENHART
19-5859-12 12.5cm



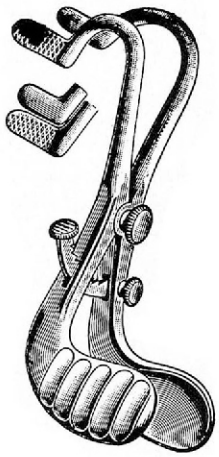
HEISTER
19-5860-13 13.0cm



OBWEGESER
19-5861-12 12.5cm

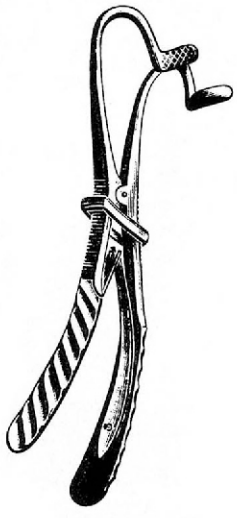


ROSER-KÖNIG
19-5862-16 16.0cm
19-5862-19 19.0cm



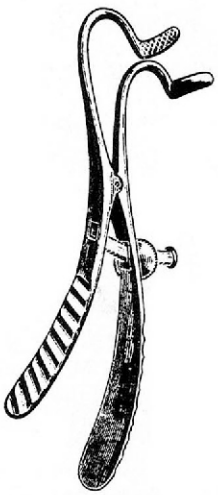
BUXTON

ackland jaws	parallel jaws
19-5863-01	19-5863-02



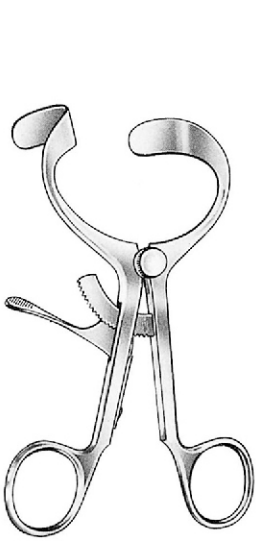
FERGUSSON

ackland jaws		parallel jaws
19-5864-16	16.0cm	19-5865-16
19-5864-19	19.0cm	19-5865-19

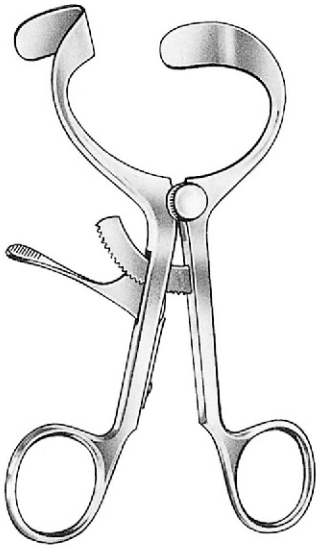


MASON

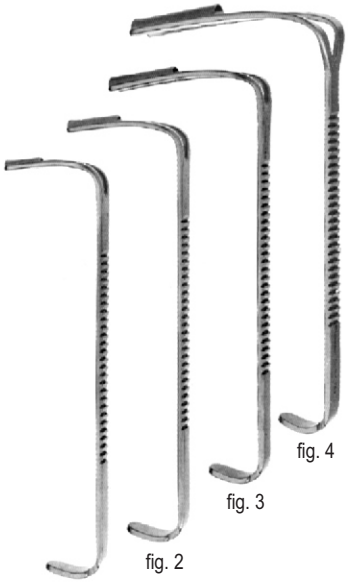
ackland jaws		parallel jaws
19-5866-15	15.0cm	19-5867-15
19-5866-19	19.0cm	19-5867-19



MOLT
19-5868-11 11.0cm

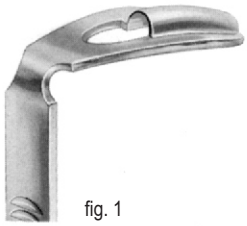


MOLT
19-5869-14 14.0cm

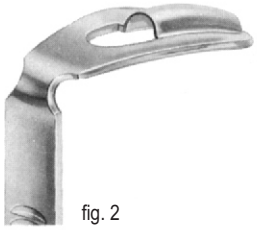


MALEK
13.0cm
19-5870-00 compl. set
19-5870-13 frame only
19-5870-01 blade, fig.1,15-19 x 36mm
19-5870-02 blade, fig.2,17-21 x 44mm
19-5870-03 blade, fig.3,19-23 x 59 mm
19-5870-04 blade, fig.4, 25-31 x 78 mm

KILNER-DOUGHTY
19-5871-00 compl. set
19-5871-10 frame only



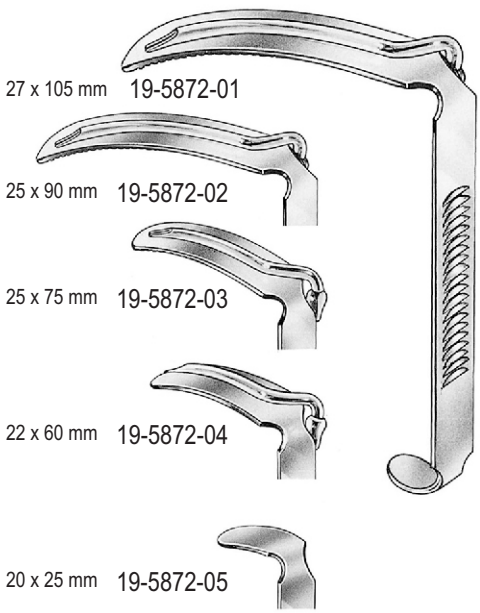
19-5871-01

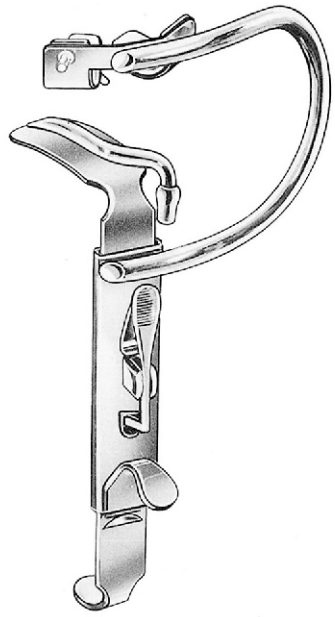


19-5871-02

19-5871-03

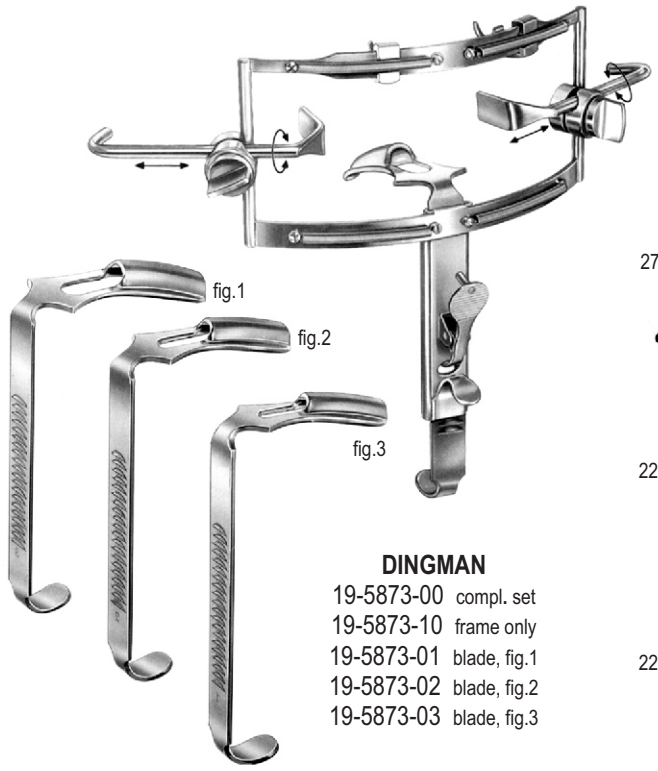
19-5871-04





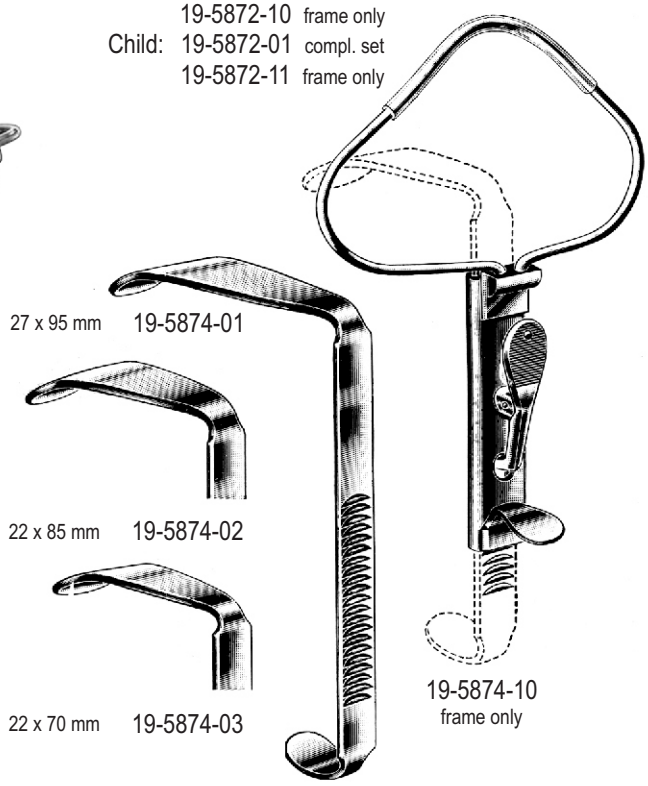
DAVIS-BOYLE

Adult: 19-5872-00 compl. set
19-5872-10 frame only
Child: 19-5872-01 compl. set
19-5872-11 frame only



DINGMAN

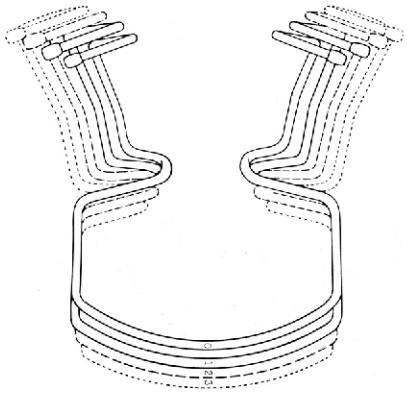
19-5873-00 compl. set
19-5873-10 frame only
19-5873-01 blade, fig.1
19-5873-02 blade, fig.2
19-5873-03 blade, fig.3



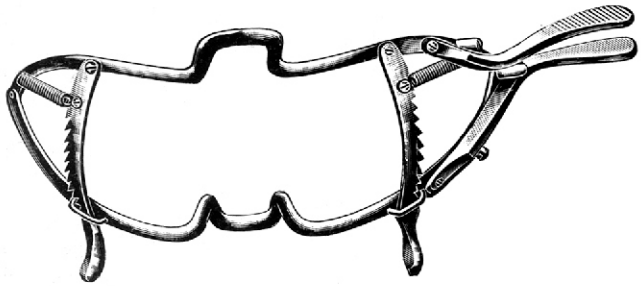
McIVOR

19-5874-00 compl. set

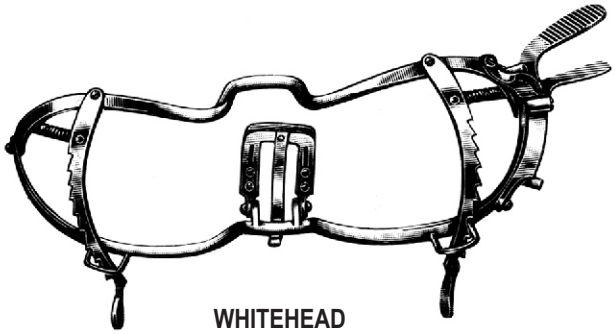
ORINGER
19-5875-10 - 19-5875-03



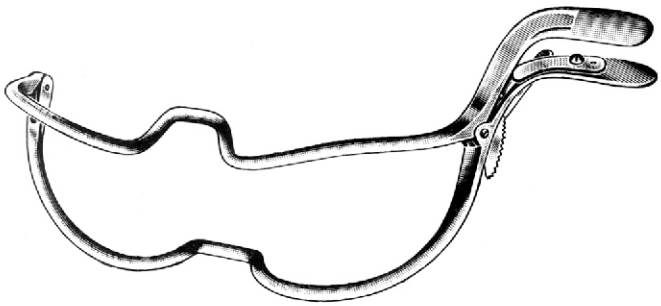
19-5875-00 set
19-5875-10 fig.0
19-5875-01 fig.1
19-5875-02 fig.2
19-5875-03 fig.3



WHITEHEAD
19-5876-11 11.0cm
19-5876-13 13.0cm
19-5876-15 15.0cm



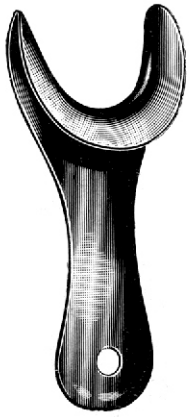
WHITEHEAD
19-5877-11 11.0cm
19-5877-13 13.0cm
19-5877-15 15.0cm



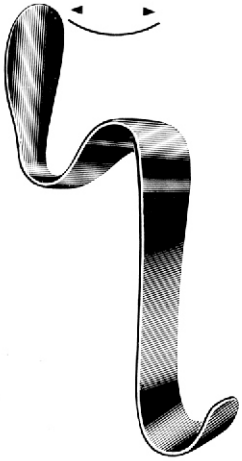
JENNINGS
19-5878-09 9.0cm
19-5878-11 11.0cm
19-5878-13 13.0cm
19-5878-15 15.0cm

SEEMANN-SEIFFERT (self-retaining)
19-5879-09 9.0cm
19-5879-11 11.0cm
19-5879-13 13.0cm
19-5879-15 15.0cm

Cheek and Lip Retractors, Tongue Depressors EN
Wangen-und-Lippenhalter, Zungendrucker DE
Separadores para labios y mejillas, abaja-lenguas ES
Cheek et Lip rétracteurs, Abaisse-langue FR
Guancia e del labbro Divaricatori, abbassalingua IT



SIMPLEX
19-5880-11 11.0cm

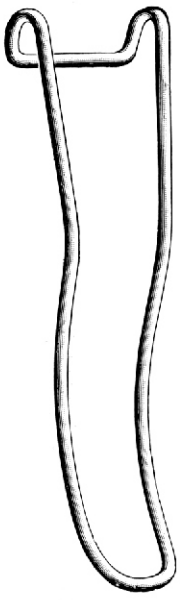


BISHOP
19-5881-13 13.0cm

CAWOOD
19-5882-15 15.5cm

19-5883-14 14.0cm

19-5884-18 18.5cm



STERNBERG
19-5885-14 14.0cm
19-5885-16 16.0cm
19-5885-18 18.0cm

STERNBERG
19-5886-12 12.0cm
19-5886-14 14.0cm
19-5886-16 16.0cm

19-5887-19 19.0cm

19-5888-21 21.0cm

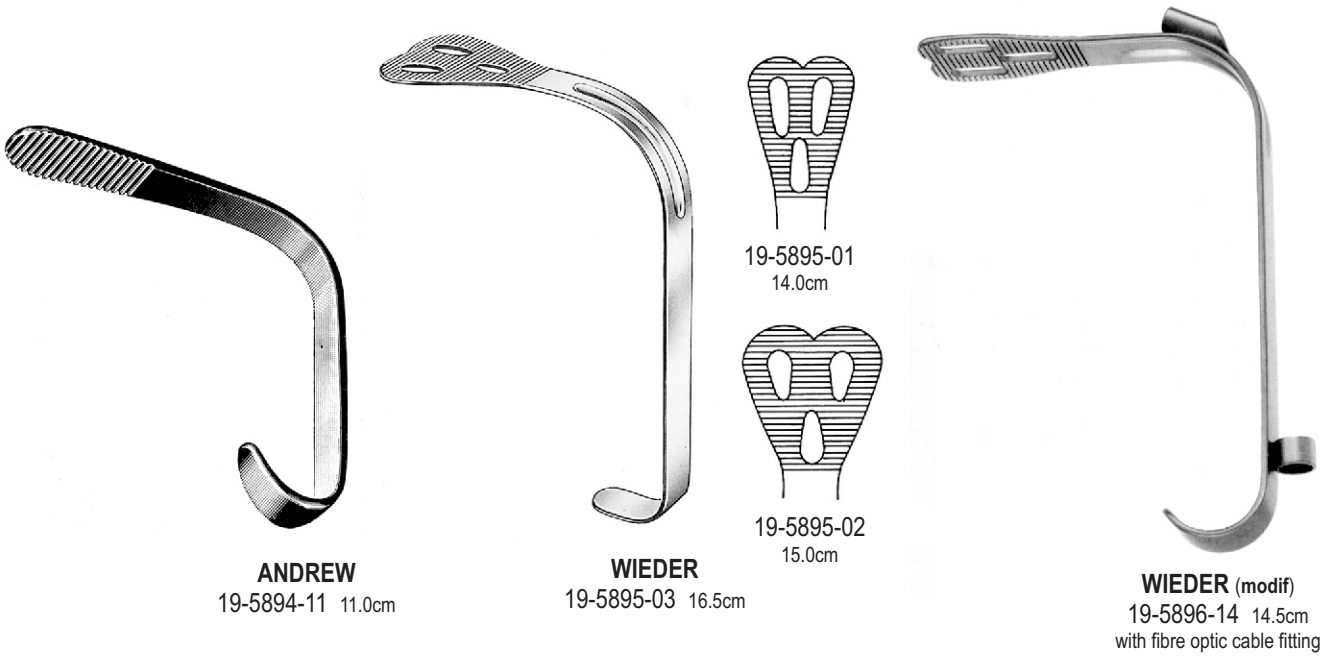
ORIGINAL TESSIER
20.5cm
19-5889-01 for children
19-5889-02 for adults

LACK
12.0cm
19-5890-13 13mm
19-5890-19 19mm
19-5890-22 22mm

HARTMANN
19-5891-15 15.0cm

TOBOLD
19-5892-14 14.5cm

TOBOLD
19-5893-14 14.5cm



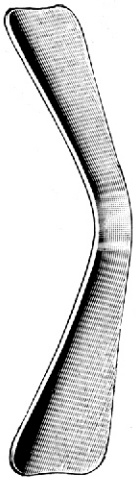
ANDREW
19-5894-11 11.0cm

WIEDER
19-5895-03 16.5cm

19-5895-01
14.0cm

19-5895-02
15.0cm

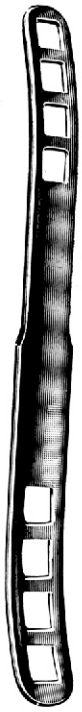
WIEDER (modif)
19-5896-14 14.5cm
with fibre optic cable fitting



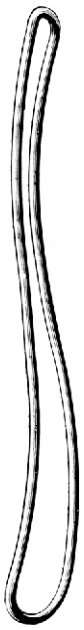
DOYEN
19-5897-13 13.0cm
19-5897-16 16.0cm

KROENIG
19-5898-15
15.0cm

MAYO
19-5899-17
17.0cm

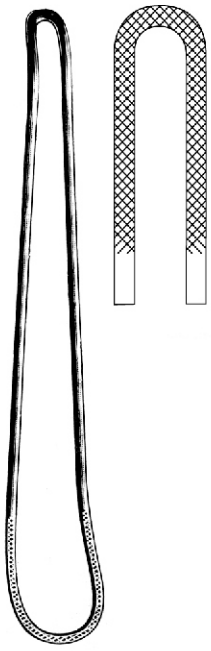


BRUENINGS
19-5900-19
19.0cm

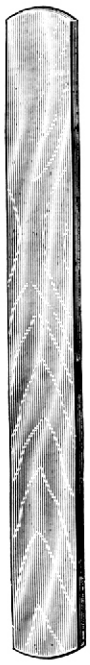


COLLIN
19-5901-16
16.5cm

19-5902-16
16.5cm



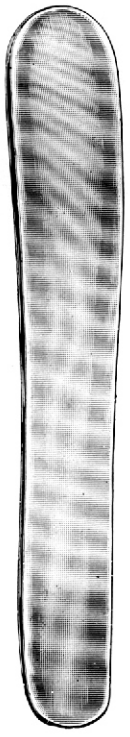
FRENZEL
19-5903-16
16.5cm



19-5904-16
16.0cm
of wood

19-5905-15
15.0cm
of plastic

HAAS
19-5906-16
16.0cm
of acrylic glass

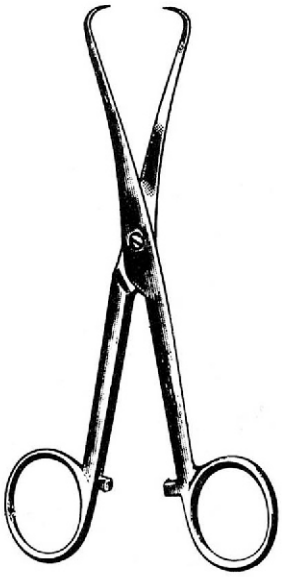


BUCHWALD
19-5907-17
17.0cm

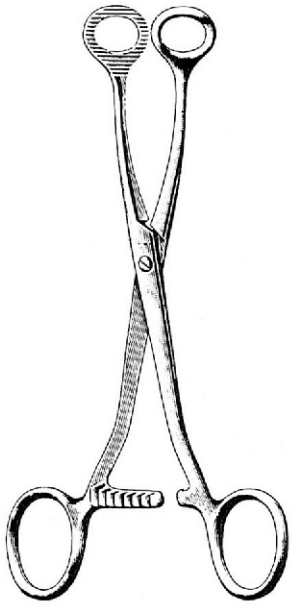
19-5908-18
18.5cm
nylon boilable

19-5909-14
14.5cm

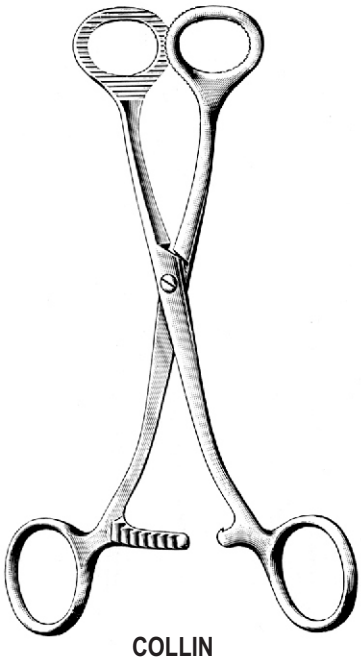
19-5910-14
14.5cm



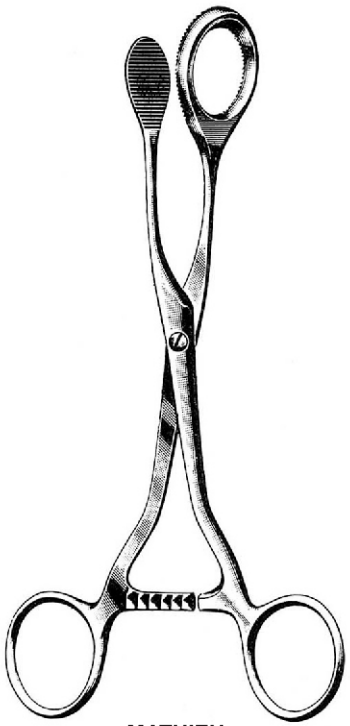
LOEBKER
19-5911-15 15.5cm



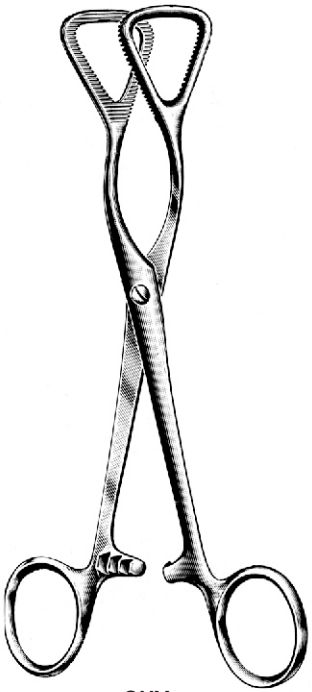
COLLIN
19-5912-16 16.0cm



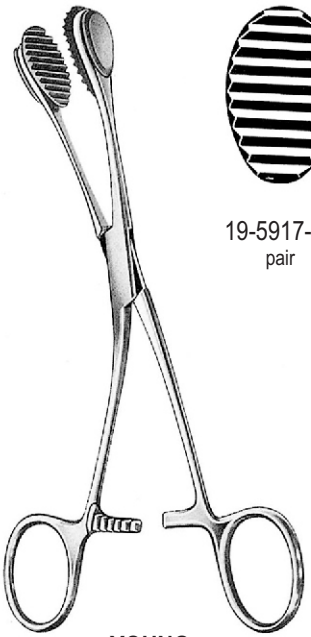
COLLIN
19-5913-17 17.0cm
19-5914-19 19.0cm



MATHIEU
19-5915-19 19.0cm



GUY
19-5916-19 19.0cm



19-5917-02
pair

YOUNG
19-5917-17 17.0cm

DUMBACH
19-5918-01 15.0cm
for blades, size 11 and 12

DUMBACH
19-5919-02 15.0cm
for blades, size 11,12 and 15

DUMBACH
19-5920-03 15.0cm
for blades, size 11,12 and 15

19-5921-15 15.0cm
for blades, size 9-17, 40 and 42

19-5922-14 14.5cm
No.3, straight

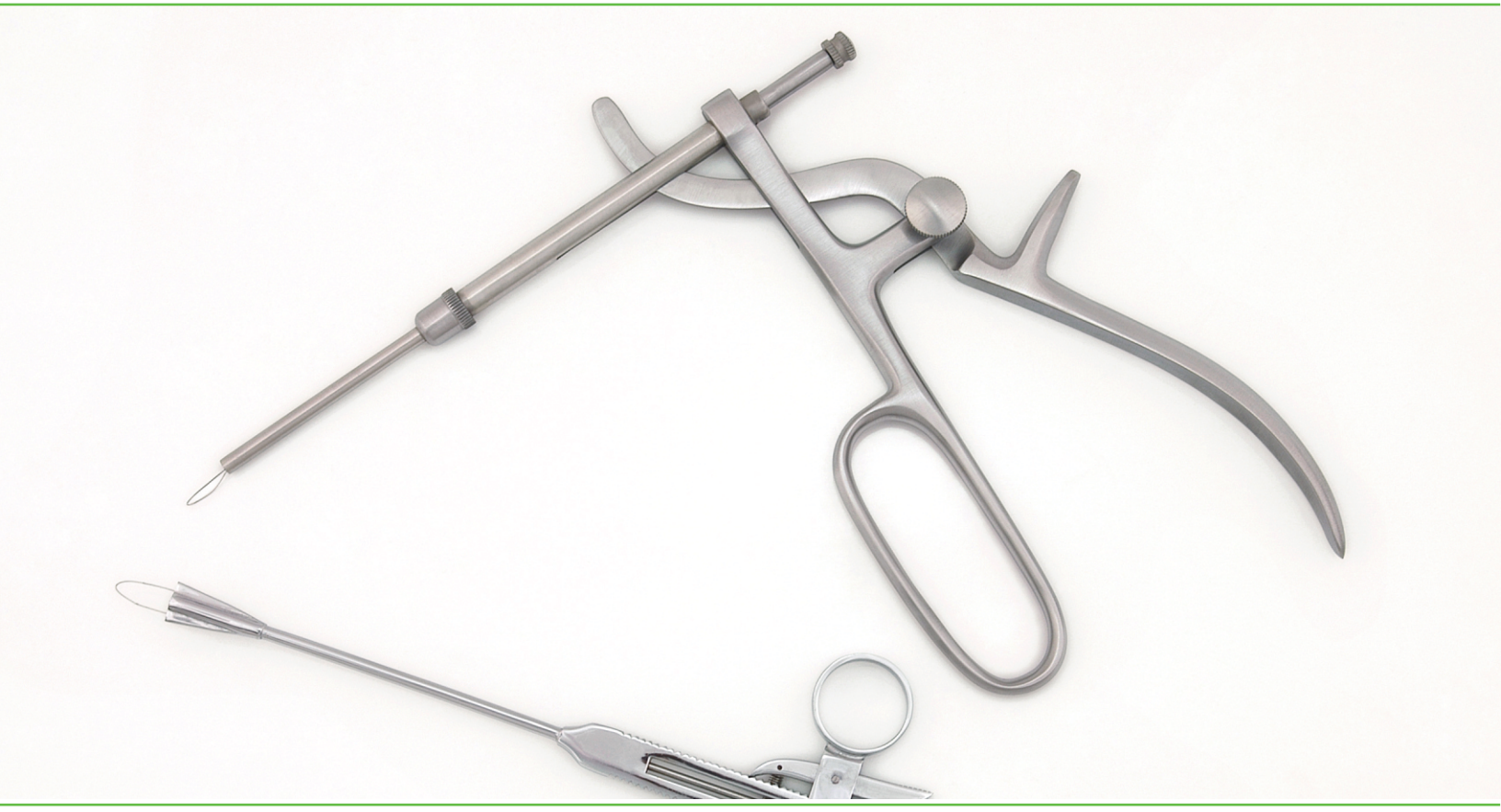
19-5923-14 14.5cm
No.3, angled

19-5924-16 16.0cm
No.4 straight

19-5925-16 16.0cm
No.4, angled

CAPLAN
19-5926-21 21.5cm

CAPLAN
19-5927-21 21.0cm



EN Tonsil

DE Mandel

ES Amígdala

FR Amygdale

IT Tonsilla

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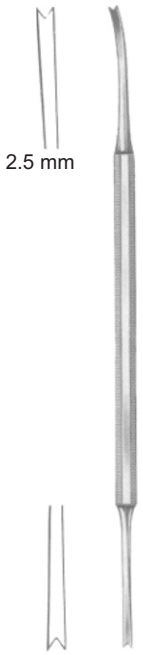
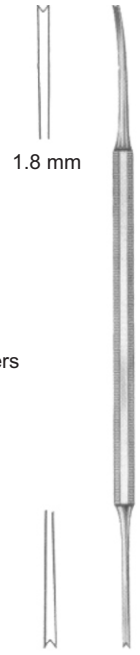
HILMED



Luniatschek
20-6151-19
19 cm



Luniatschek
20-6152-19
19 cm

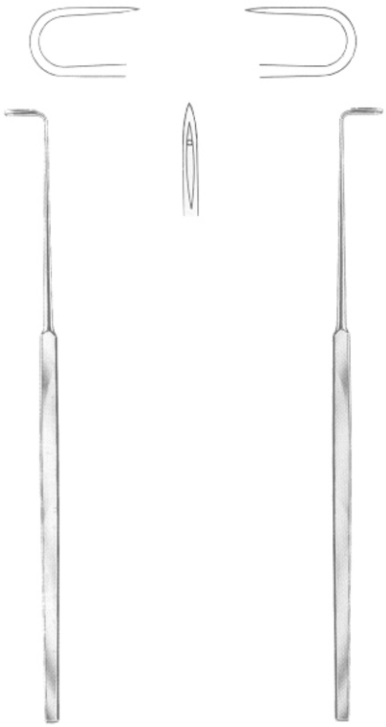
Gauze Packers

Day
20-6153-21
21.5 cm

Hurd
20-6154-01
21 cm

Hurd
20-6154-02
21 cm

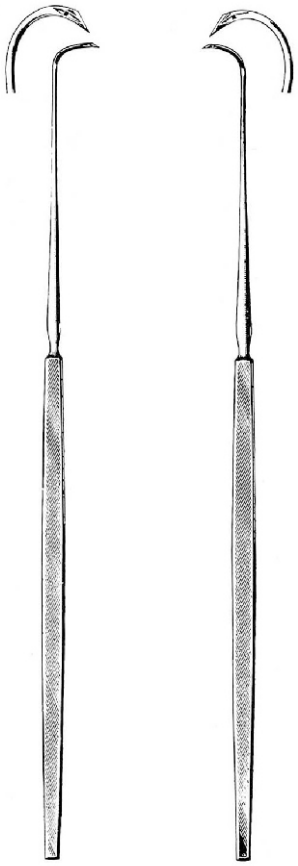
Nager
20-6155-24
24 cm/9½"



Falk
20-6156-24
24 cm/9½"

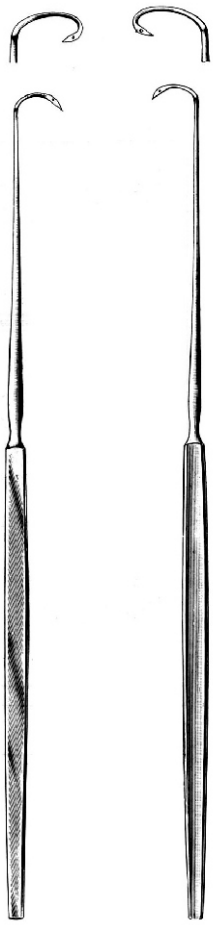
Falk
20-6157-24
24 cm/9½"

Claus-Eicken
20-6158-23
23 cm/9 "



DURHAM
20-6159-01 25.0cm 20-6159-02

Cleft Palate knives and tonsil knives EN
Nadeln zur gaumennaht, Tonsillennadeln DE
Agujas para suturas del paladar ES
Fente couteaux Palate et couteaux d'amygdale FR
Leporino coltelli palato e coltelli tonsille IT



ROTTER
20-6160-01 26.0cm 20-6160-02

Fischer
20-6161-22
22.5 cm/8⅞"

Douglas
20-6162-21
21 cm/8¼"

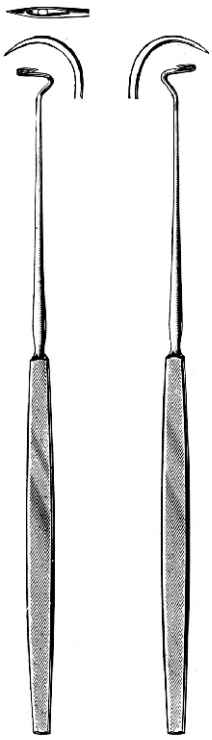
Abraham
20-6163-21
21 cm/8¼"

Bruenings
20-6164-23
23 cm/9"

Tydins
20-6165-21
21 cm

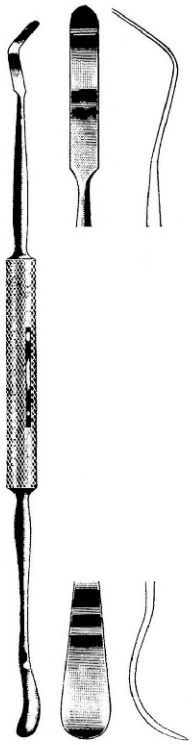
Canfield
20-6166-21
21 cm/8¼"

Colver
20-6167-22
22.5cm

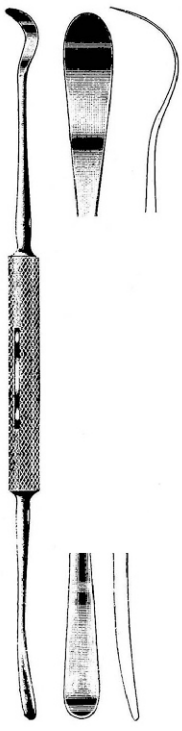


Dupy-Weiss
20-6168-01 22.0cm 20-6168-02

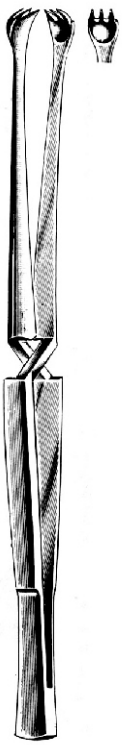
Lynch
20-6168-20
20.0cm



Carpenter
20-6168-25
25.0cm



Carpenter
20-6168-24
24.0cm



Marschik
20-6168-22
22.0cm

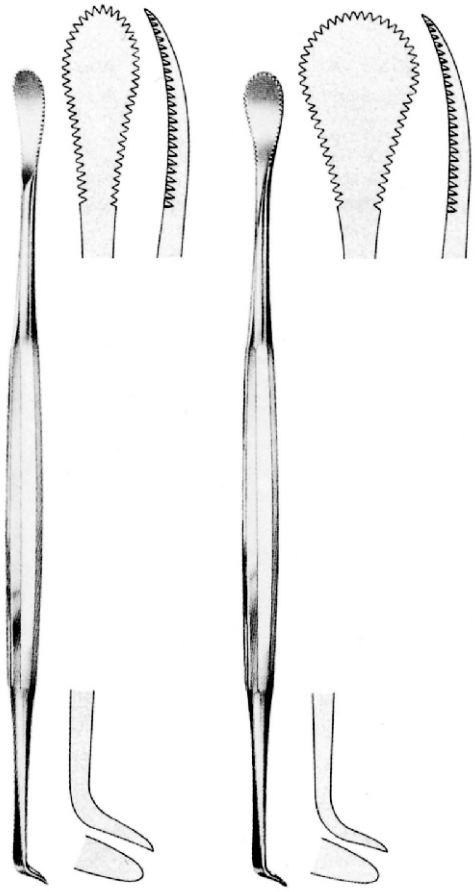
Negus Knot Tier and Pusher
20-6169-20
20cm/8”

Molison Pillar
double ended
20-6170-21
21cm/8 ¼”

Gwynee Evans Dissector
double ended
20-6171-06
6mm, 20cm/8”
20-6172-06
8mm, 20cm/8”

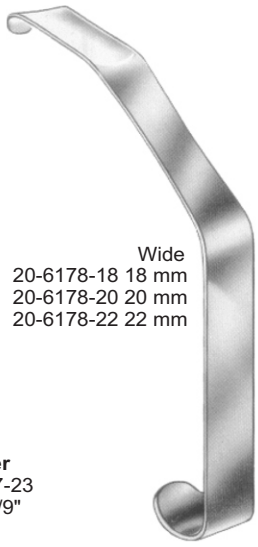
Hurd
20-6173-22
22.5 cm/8⅞"

Yankauer
20-6174-21
21 cm/8¼"



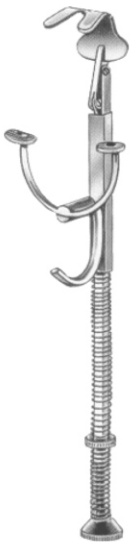
20-6176-01 **Henke** 20-6176-02
23 cm/9"

Nager
20-6177-23
23 cm/9"



Wide
20-6178-18 18 mm
20-6178-20 20 mm
20-6178-22 22 mm

Love
23 cm/9"



Haslinger
20-6179-16

Hofer
20-6180-24
24 cm/9 ½”

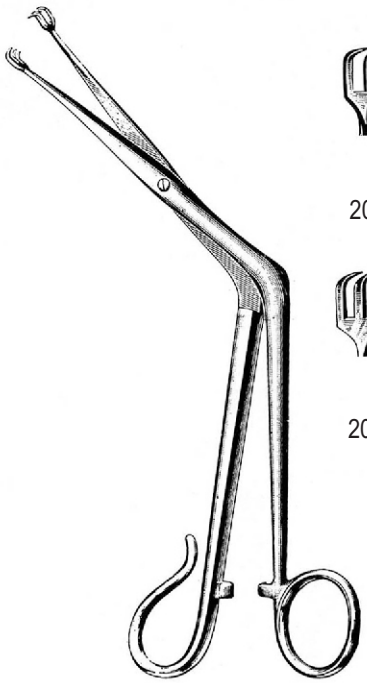


Fig. 1

20-6181-01

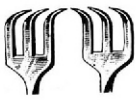
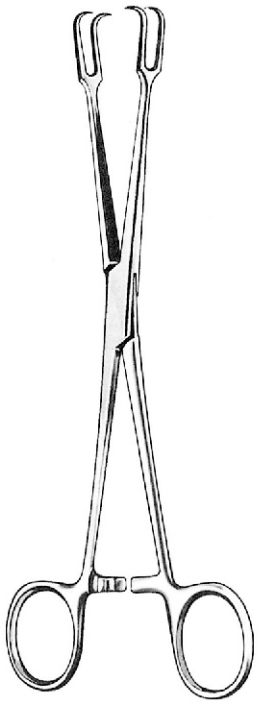


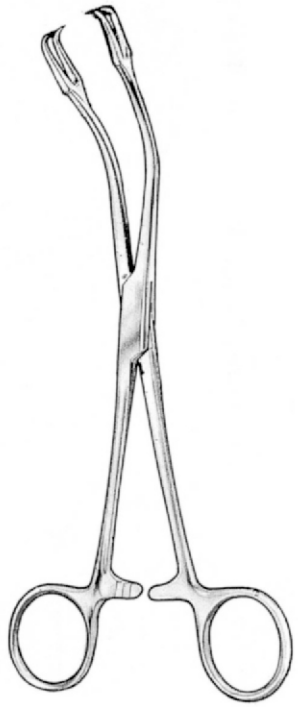
Fig. 2

20-6181-02

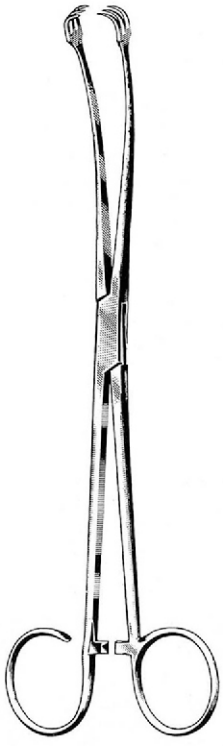
TIVNEN-TYDING
21.0cm



MUSEUX
20-6182-20 20.0cm



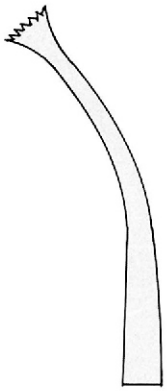
MUSEUX
20-6183-20 20.0cm



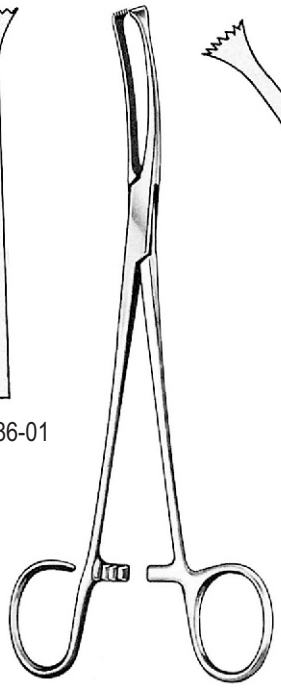
BALLENGER
20-6184-21 21.5cm

WHITE
20-6185-18 18.0cm
20-6185-23 23.0cm

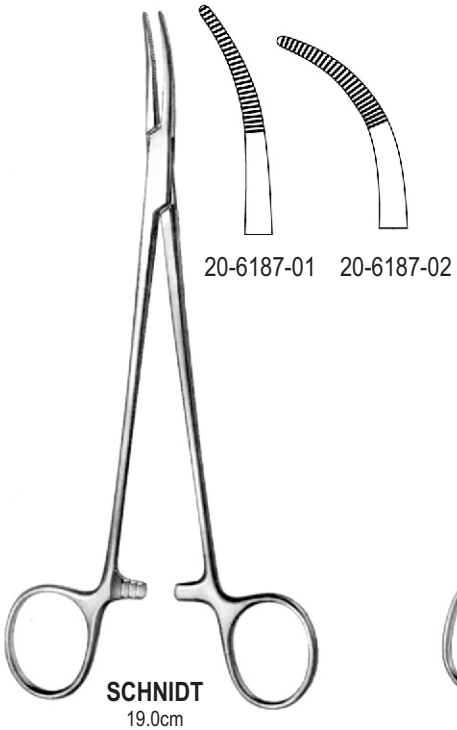
20-6186-01



20-6186-02

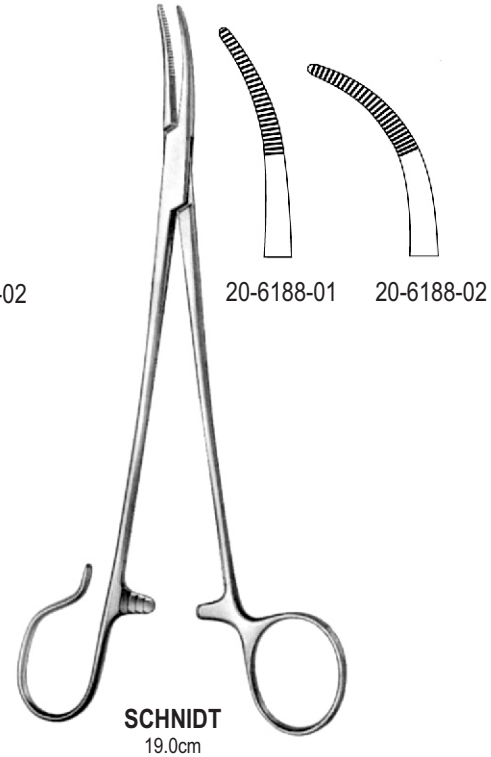


COLVER
19.0cm



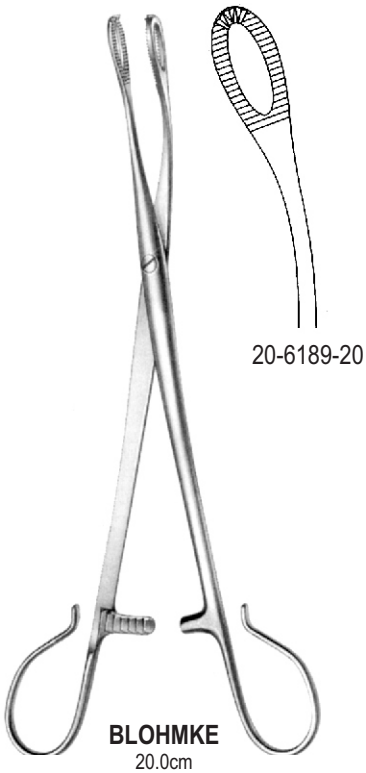
20-6187-01 20-6187-02

SCHNIDT
19.0cm



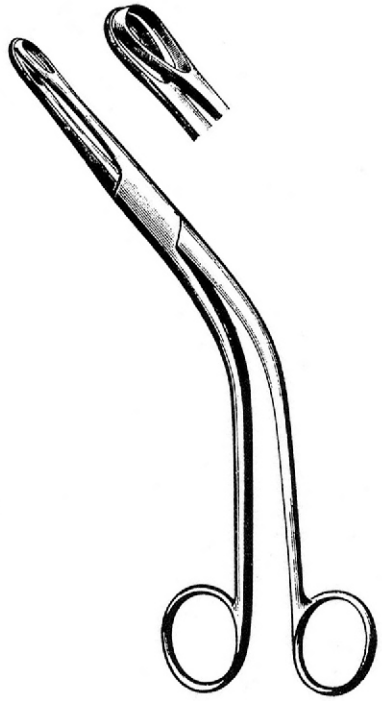
20-6188-01 20-6188-02

SCHNIDT
19.0cm

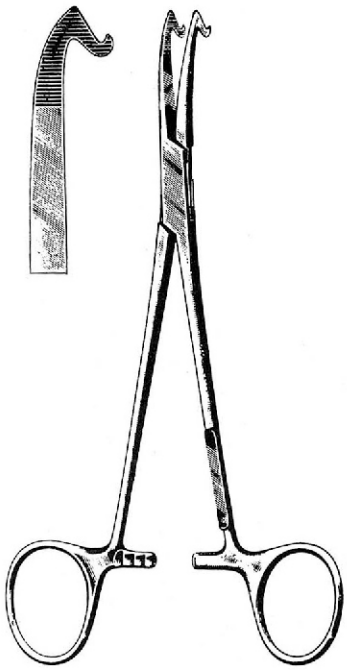


20-6189-20

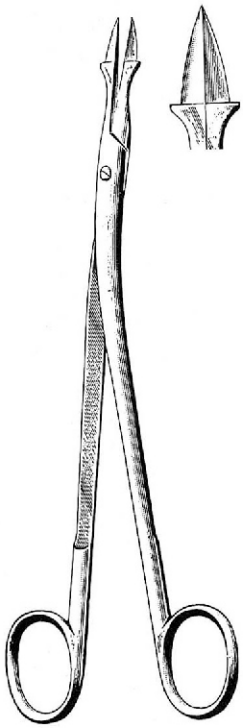
BLOHMKE
20.0cm



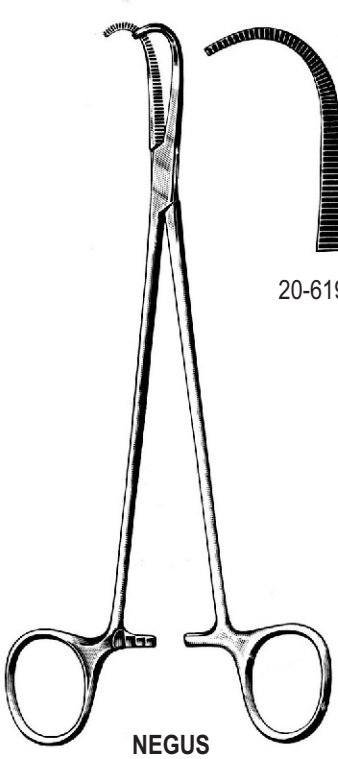
DENIS-BROWNE
20-6190-18 18.0cm
20-6190-21 21.0cm

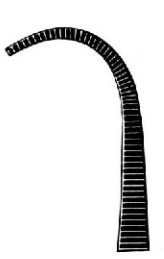


McWHOPTER-LOTHROP
20-6191-18 18.0cm



THILENIUS
20-6192-20 20.0cm

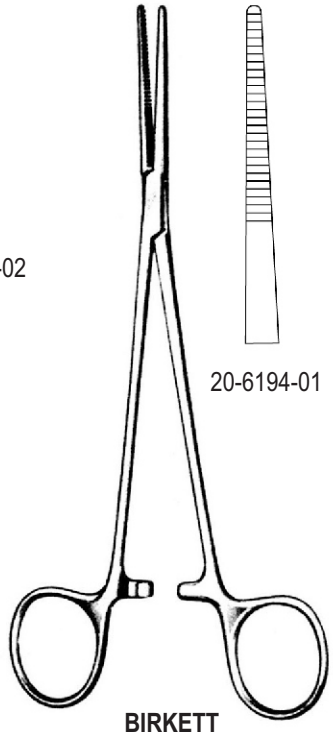




20-6193-01

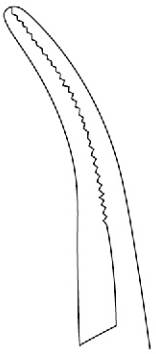
20-6193-02

NEGUS
19.0cm



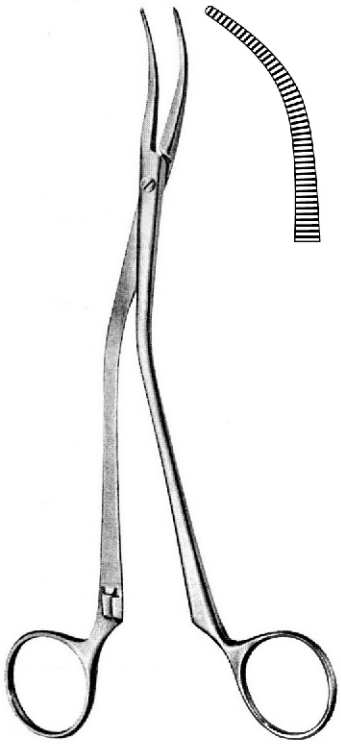
20-6194-01

20-6194-02

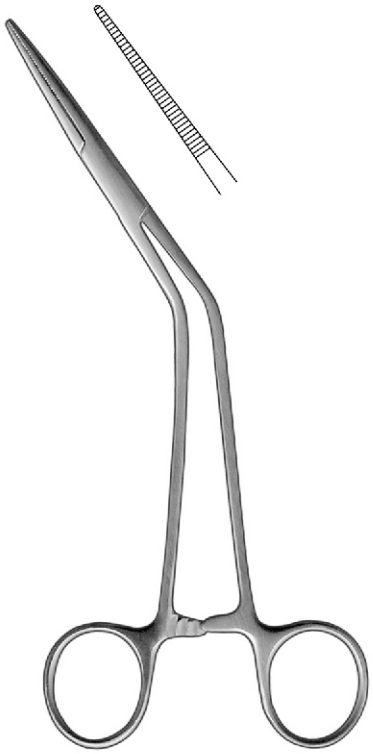


20-6194-03

BIRKETT
19.0cm



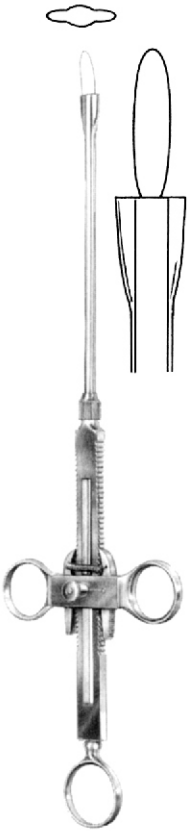
WILSON
20-6195-19 19.0cm



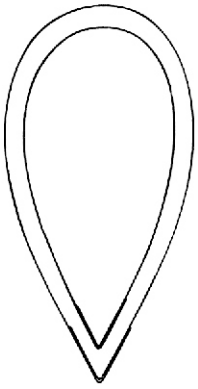
MOLLISON
20-6196-01 18.0cm (with horizontal opening)
20-6196-02 18.0cm (with vertical opening)

Eves
20-6197-01
28 cm/11"

Eves
20-6197-02
28 cm/11"

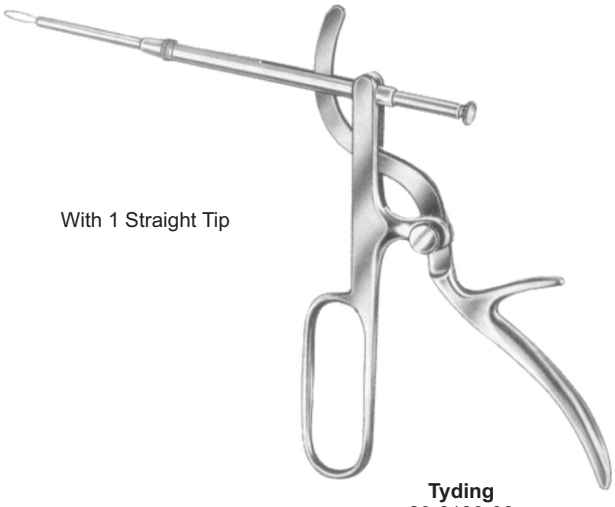


Bruenings
20-6197-03
28 cm/11"



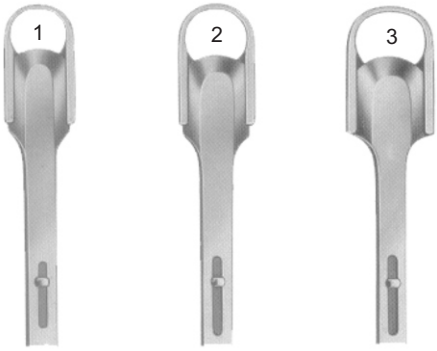
20-6199-40 40mm
20-6198-50 50mm

20-6198-03 0.3mm Ø



With 1 Straight Tip

Tyding
20-6199-00



20-6200-01 20-6200-02 20-6200-03

Sluder-Ballenger
Complete, With 3 Tips
20-6200-00

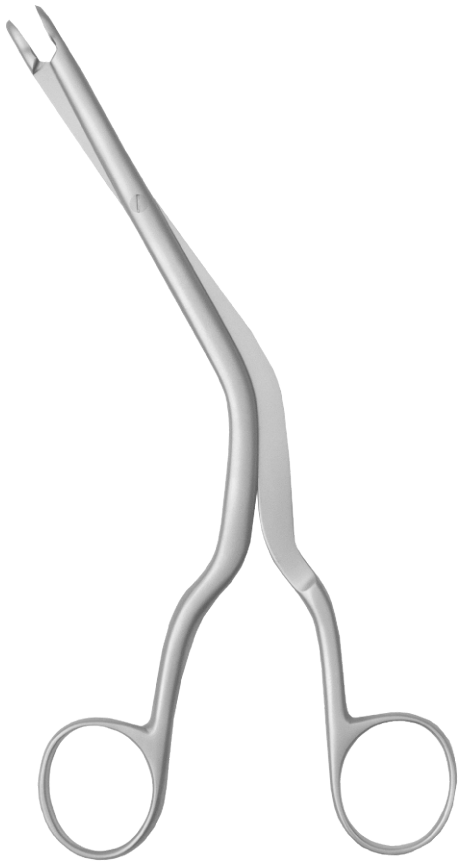
Tonsil Haemostats

Corwin
20-6201-14
14 cm/5½"

Tonsil Punch Forceps

20-6202-13 13 mm Ø
20-6202-15 15 mm Ø
20-6202-17 17 mm Ø

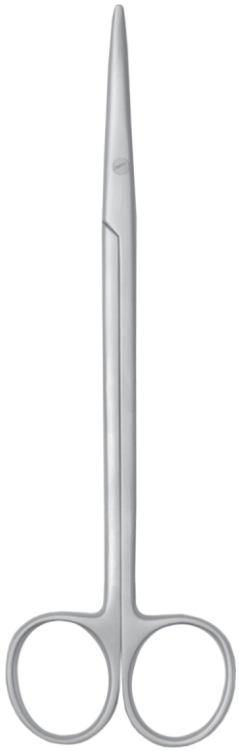
Hartmann



Luc Forceps
20-6204-01 Small
20-6204-02 Medium
20-6204-03 Large
20cm/8”

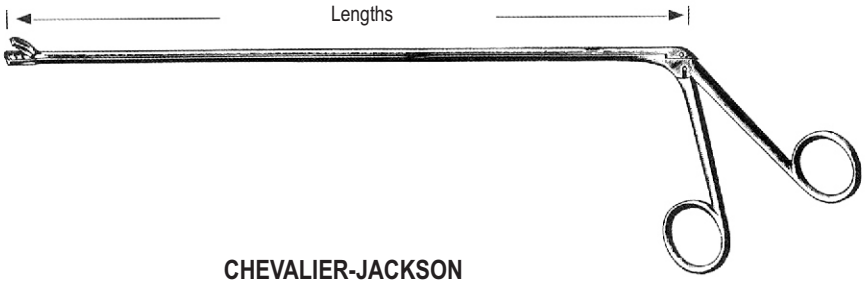
Waugh Dissecting Forcep
20-6205-20
1 x 2 teeth
20cm/8”

Waugh Dissecting Forcep
20-6206-20
serrated
20cm/8”



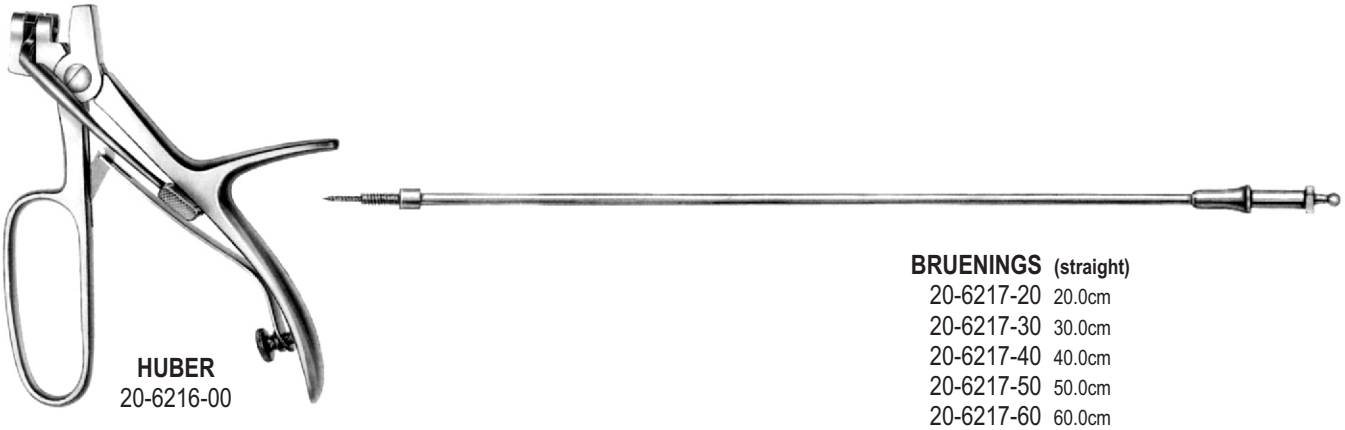
Metzenbaum Scissor Cvd.
20-6207-18
18cm/7”

Broncho-Esophagoscopy Forceps EN
Broncho-Oesophagoskopiezangen DE
pinzas para bronco-esofagoscopia ES
Broncho-Oesophagoscopie Forceps FR
Bronco-Esofagoscopia Pinze IT



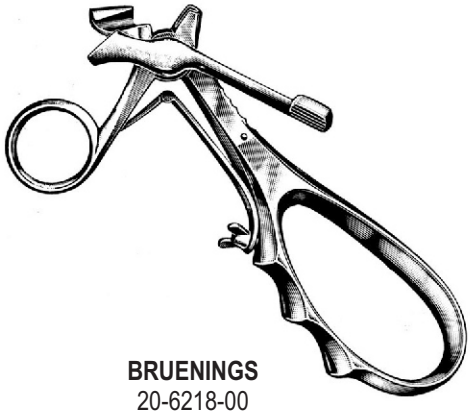
CHEVALIER-JACKSON

30.0cm	20-6209-30	20-6210-30	20-6211-30	20-6212-30	20-6213-30	20-6214-30	20-6215-30
40.0cm	20-6209-40	20-6210-40	20-6211-40	20-6212-40	20-6213-40	20-6214-40	20-6215-40
50.0cm	20-6209-50	20-6210-50	20-6211-50	20-6212-50	20-6213-50	20-6214-50	20-6215-50
60.0cm	20-6209-60	20-6210-60	20-6211-60	20-6212-60	20-6213-60	20-6214-60	20-6215-60

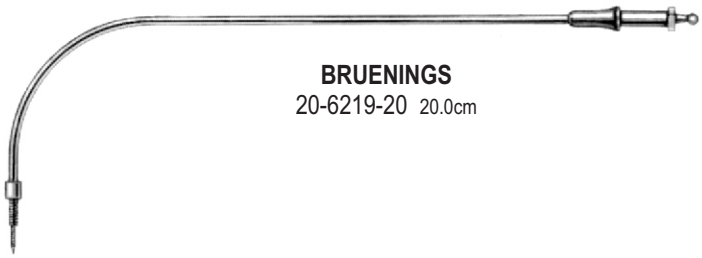


HUBER
20-6216-00

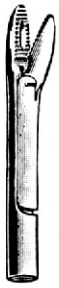
BRUENINGS (straight)
20-6217-20 20.0cm
20-6217-30 30.0cm
20-6217-40 40.0cm
20-6217-50 50.0cm
20-6217-60 60.0cm



BRUENINGS
20-6218-00



BRUENINGS
20-6219-20 20.0cm

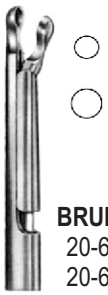


FRAENKEL
20-6220-00

BARACANI
20-6221-00

SEIFFERT
20-6222-00

FRAENKEL
20-6223-00



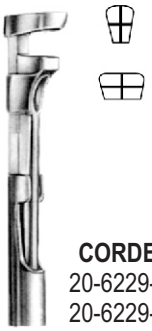
BRUENINGS
20-6224-01
20-6224-02

BRUENINGS
20-6225-01
20-6225-02

LANGE
20-6226-00

KRAUSE
20-6227-01
20-6227-02

SCHUMACHER
20-6228-00

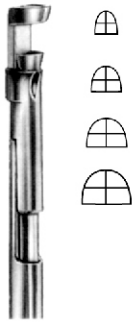


CORDES
20-6229-01
20-6229-02

CORDES
20-6230-00

ROSENBERG
20-6231-00

KRAUSE
20-6232-00

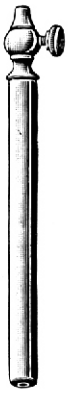


CORDES
20-6233-01
20-6233-02
20-6233-03
20-6233-04

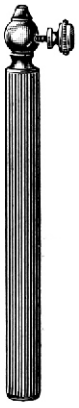
SCHEINMANN
20-6234-00

SCHEINMANN
20-6235-00

20-6236-11



20-6237-10



20-6238-11

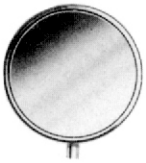
20-6239-12

20-6240-00

20-6241-12

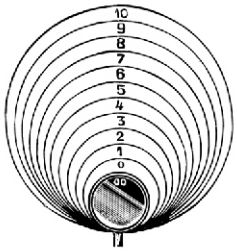
20-6241-14

20-6241-16

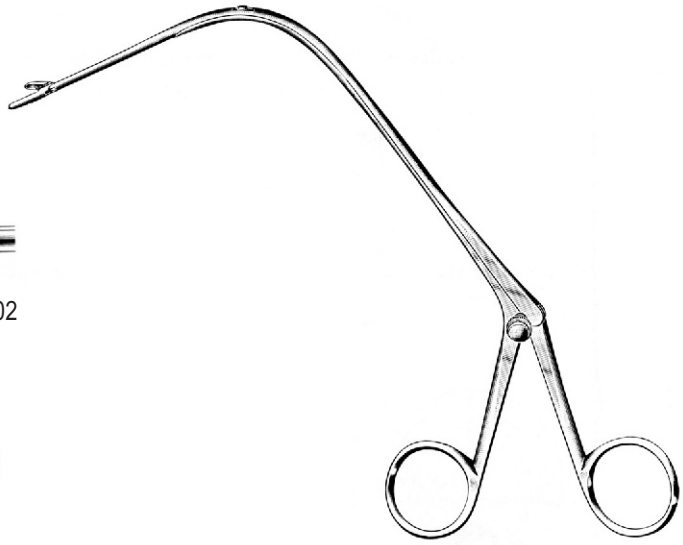


20-6241-18

MICHEL
25.0cm



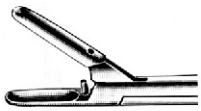
20-6242-08	fig.00, 8mm Ø	20-6243-08
20-6242-10	fig.0, 10mm Ø	20-6243-10
20-6242-12	fig.1, 12mm Ø	20-6243-12
20-6242-14	fig.2, 14mm Ø	20-6243-14
20-6242-16	fig.3, 16mm Ø	20-6243-16
20-6242-18	fig.4, 18mm Ø	20-6243-18
20-6242-20	fig.5, 20mm Ø	20-6243-20
20-6242-22	fig.6, 22mm Ø	20-6243-22
20-6242-24	fig.7, 24mm Ø	20-6243-24
20-6242-26	fig.8, 26mm Ø	20-6243-26
20-6242-28	fig.9, 28mm Ø	20-6243-28
20-6242-30	fig.10,30mm Ø	20-6243-30



20-6244-01

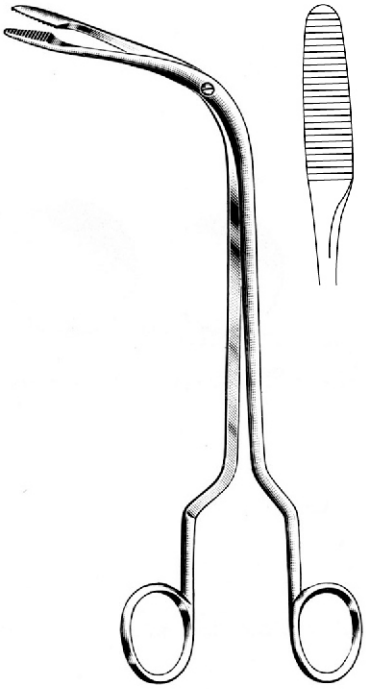
20-6244-02

20-6244-03



20-6244-04

JURASZ
23.0cm

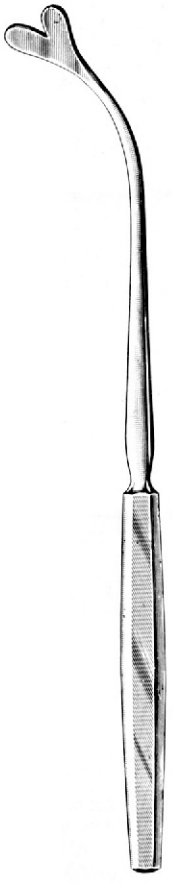


FRAENKEL
20-6245-19 19.0cm

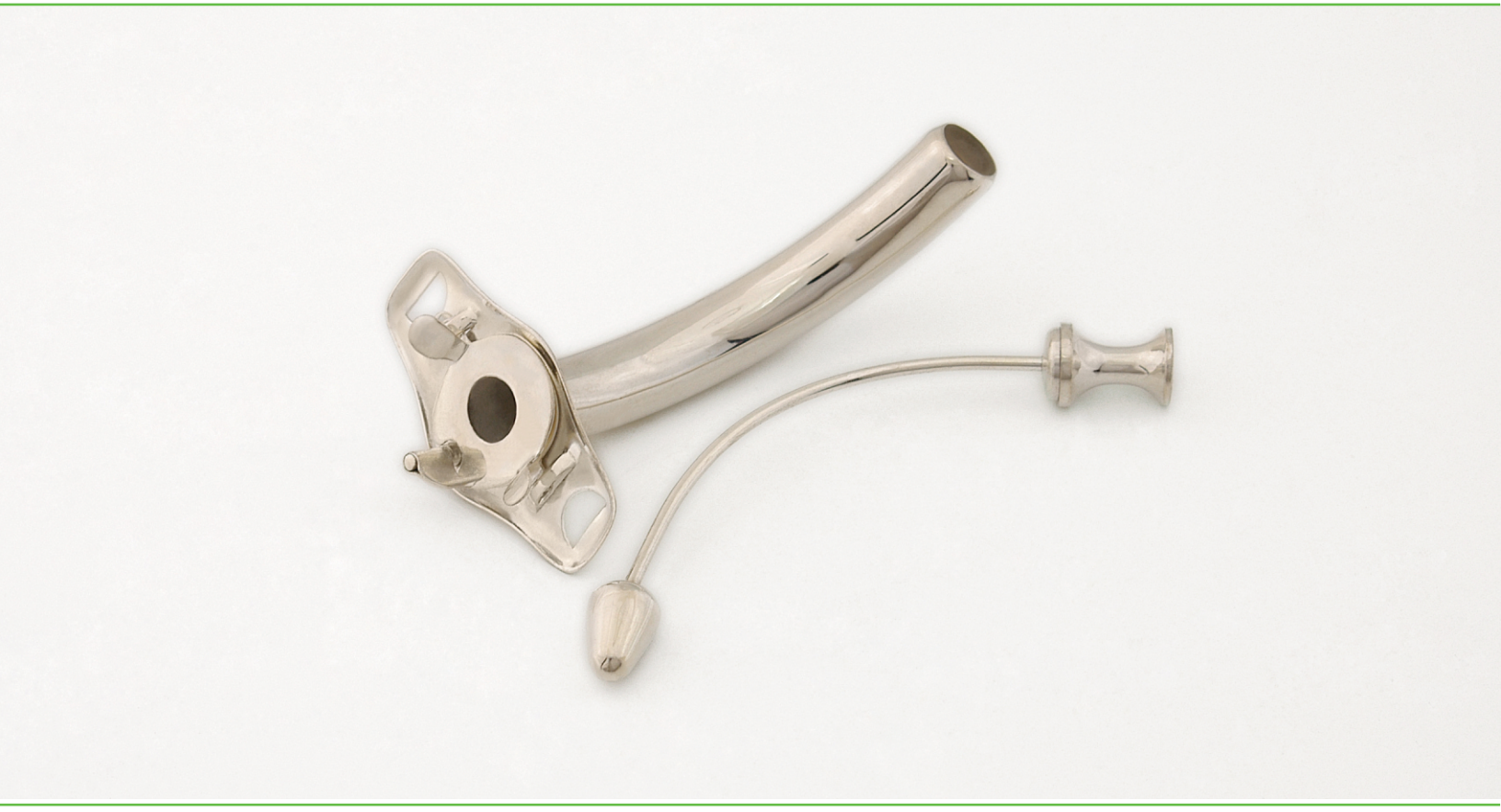
JACKSON
22.0cm

20-6246-22

20-6247-22



REICHERT
20-6248-24 24.0cm



EN Tracheotomy

DE Tracheotomie

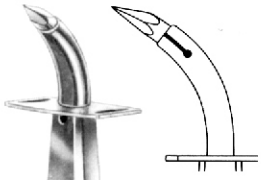
ES Traqueotomía

FR trachéotomie

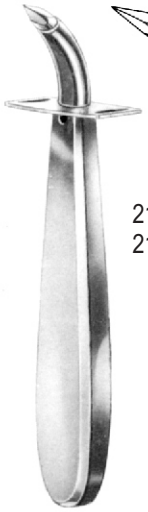
IT tracheostomia

Page 609 to 618

HILMED



21-6401-07 7.5mm Ø
21-6401-09 9mm Ø



UCKERMANN
13.0cm

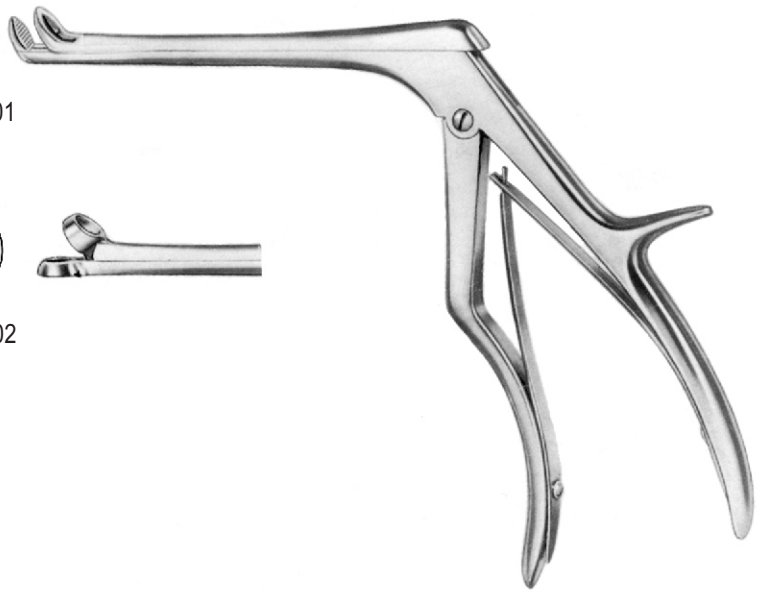
TROUSSEAU
21-6402-12 12.0cm
21-6402-14 14.0cm

LABORDE
21-6403-14 14.0cm

WEERDA
21-6404-09 19.0cm

21-6406-01

21-6406-02

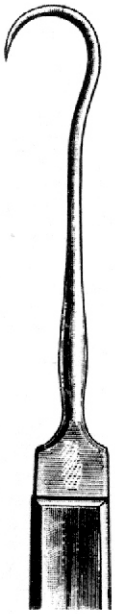


BOSE
21-6405-07 7.0cm

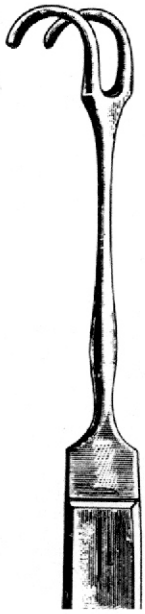
LUKENS
21-6407-17 17.0cm

JACKSON
21-6408-17 17.0cm

JACKSON
sharp blunt
21-6409-18 18.0cm 21-6410-18

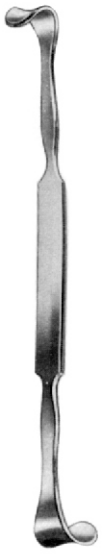


21-6411-18 sharp
21-6411-18 blunt
18.0cm

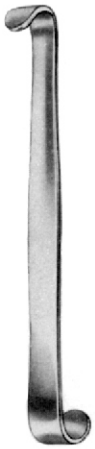


21-6412-18 sharp
21-6412-18 blunt
18.0cm

SCHOENBORN
21-6413-21 21.0cm



ROSE
21-6414-13 13.0cm



LUER
21-6415-11 11.0cm

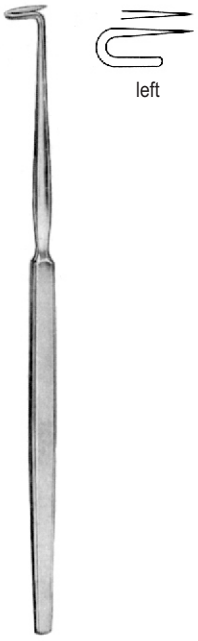
JACKSON
21-6416-15 15.0cm

21-6417-15 15.0cm

21-6418-01
Sharp

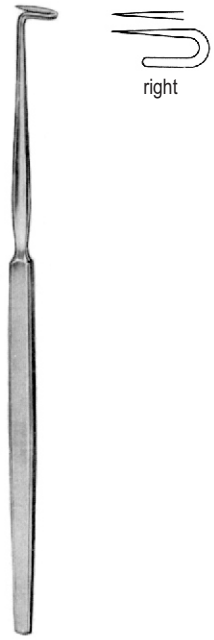
21-6418-02
Blunt

ITERSON
16.0cm



left

BOSE
21-6419-16 16.0cm



right

BOSE
21-6420-16 16.0cm

International scale

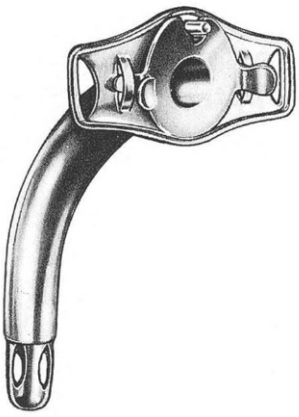
Fig.	0	1	2	3	4	5	6	7	8	9
Diameter	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	13mm
Lenght of outer tube N	45	50	55	60	65	70	75	80	85	90mm

LUER

Fig	mmØ	45-90mm	95mm	105mm
0	4	21-6459-04		
1	5	21-6459-05		
2	6	21-6459-06		
3	7	21-6459-07		
4	8	21-6459-08	21-6460-08	21-6461-08
5	9	21-6459-09	21-6460-09	21-6461-09
6	10	21-6459-10	21-6460-10	21-6461-10
7	11	21-6459-11	21-6460-11	21-6461-11
8	12	21-6459-12	21-6460-12	21-6461-12
9	13	21-6459-13	21-6460-13	21-6461-13

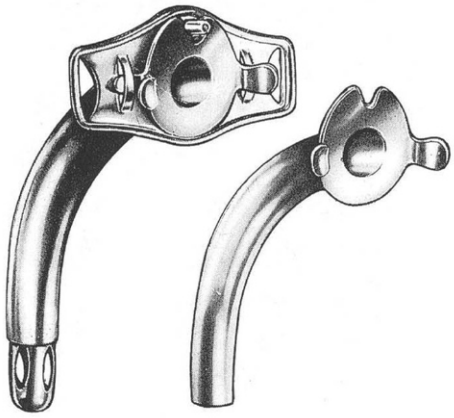
CHEVALIER-JACKSON

Fig	mmØ	45-90mm
0	4	21-6462-04
1	5	21-6462-05
2	6	21-6462-06
3	7	21-6462-07
4	8	21-6462-08
5	9	21-6462-09
6	10	21-6462-10
7	11	21-6462-11
8	12	21-6462-12
9	13	21-6462-13



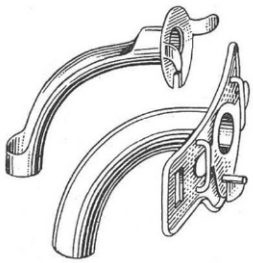
KRISHABER

Fig	mm	
0	4	21-6463-04
1	5	21-6463-05
2	6	21-6463-06
3	7	21-6463-07
4	8	21-6463-08
5	9	21-6463-09
6	10	21-6463-10
7	11	21-6463-11
8	12	21-6463-12



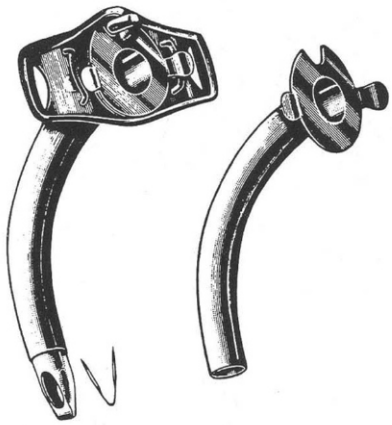
KRISHABER-LUER

Fig	mm	
0	4	21-6464-04
1	5	21-6464-05
2	6	21-6464-06
3	7	21-6464-07
4	8	21-6464-08
5	9	21-6464-09
6	10	21-6464-10
7	11	21-6464-11
8	12	21-6464-12



PARKER

Fig	F.G	
1	16	21-6465-16
2	18	21-6465-18
3	20	21-6465-20
4	22	21-6465-22
5	24	21-6465-24
6	26	21-6465-26
7	28	21-6465-28
8	30	21-6465-30
9	32	21-6465-32

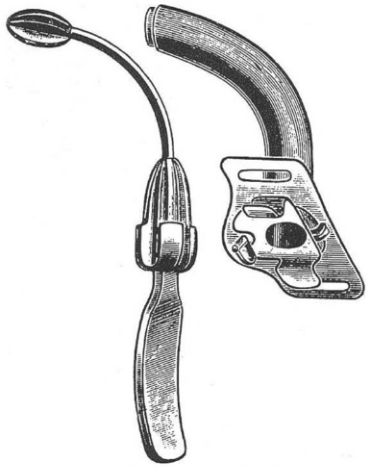


COLLIN

Fig	mm	
0	4	21-6466-04
1	5	21-6466-05
2	6	21-6466-06
3	7	21-6466-07
4	8	21-6466-08
5	9	21-6466-09
6	10	21-6466-10
7	11	21-6466-11
8	12	21-6466-12

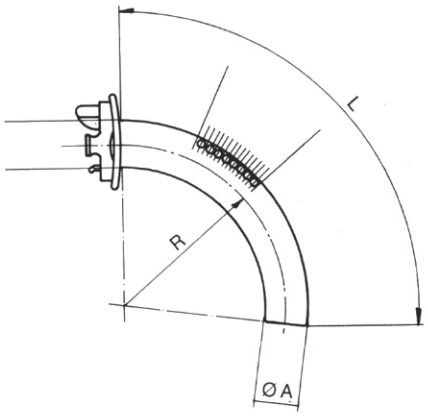
FULLER

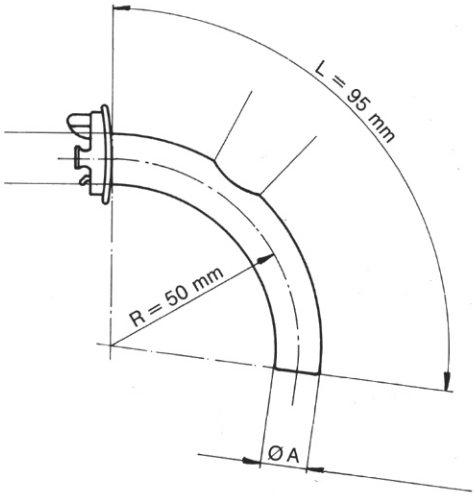
Fig	F.G	
1	18	21-6467-18
2	20	21-6467-20
3	22	21-6467-22
4	24	21-6467-24
5	26	21-6467-26
6	28	21-6467-28
7	30	21-6467-30
8	32	21-6467-32



CUBLEY

Fig	F.G	
1	16	21-6468-16
2	18	21-6468-18
3	20	21-6468-20
4	22	21-6468-22
5	24	21-6468-24
6	26	21-6468-26
7	28	21-6468-28
8	30	21-6468-30
9	32	21-6468-32





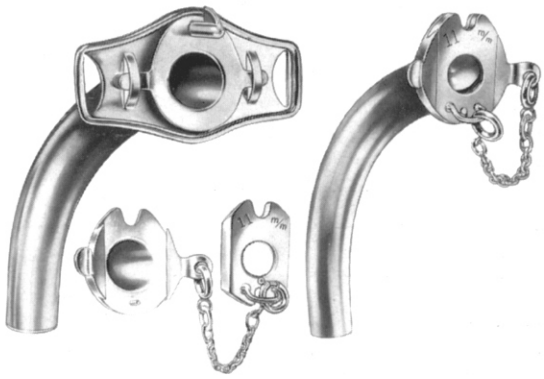


Fig		ØA	L	R
0	21-6469-08	8	65	36.5
1	21-6469-09	9	70	29
2	21-6469-10	10	75	40.5
3	21-6469-11	11	80	41.5
4	21-6469-12	12	85	43
5	21-6469-13	13	90	47.5

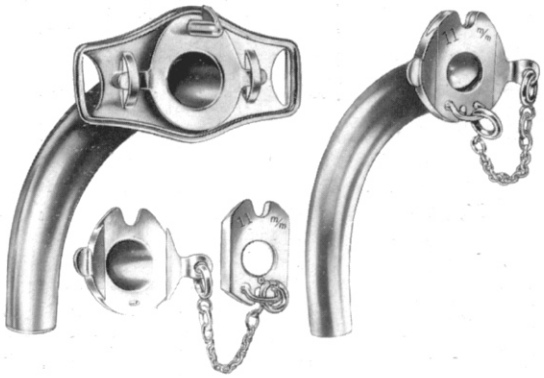
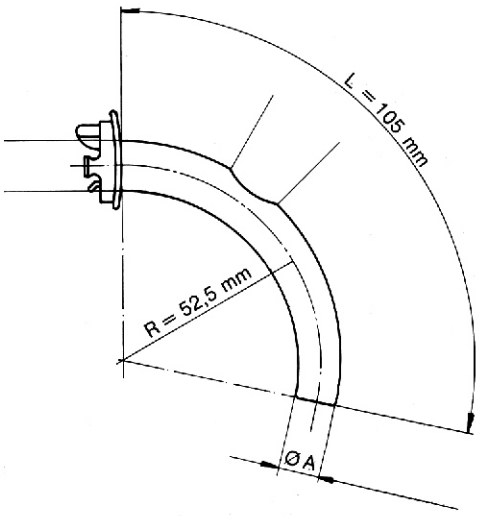


Fig		ØA	L	R
0	21-6470-08	8	95	50
1	21-6470-09	9	95	50
2	21-6470-10	10	95	50
3	21-6470-11	11	95	50
4	21-6470-12	12	95	50
5	21-6470-13	13	95	50



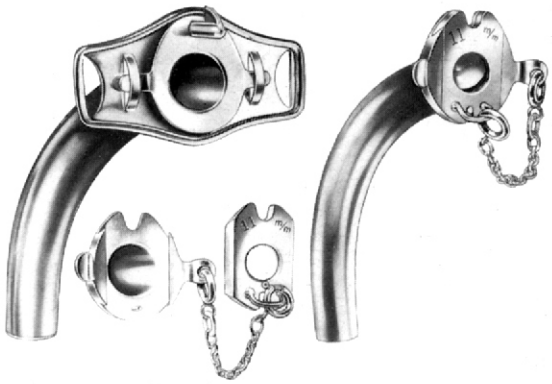
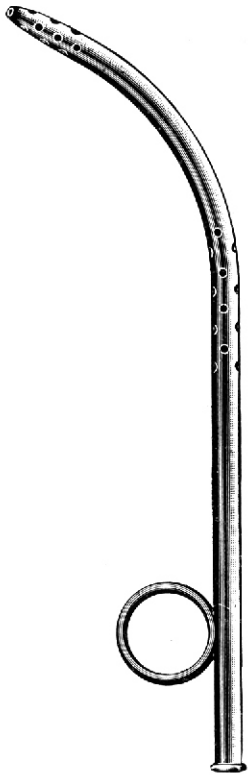


Fig		ØA	L	R
0	21-6471-08	8	105	52.5
1	21-6471-09	9	105	52.5
2	21-6471-10	10	105	52.5
3	21-6471-11	11	105	52.5
4	21-6471-12	12	105	52.5
5	21-6471-13	13	105	52.5

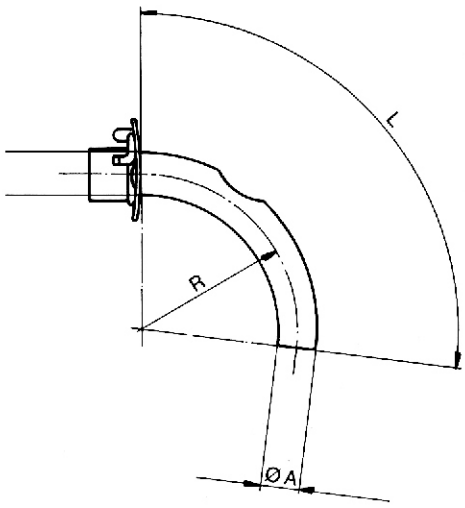
12mm Ø

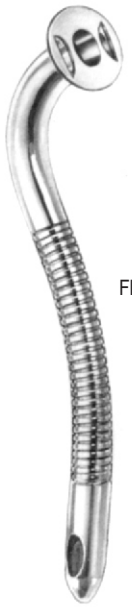
21-6472-26 26.0cm



21-6473-05 5mm Ø
21-6473-07 7mm Ø
21-6473-09 9mm Ø

WAGENER-MOSHER
20.0cm

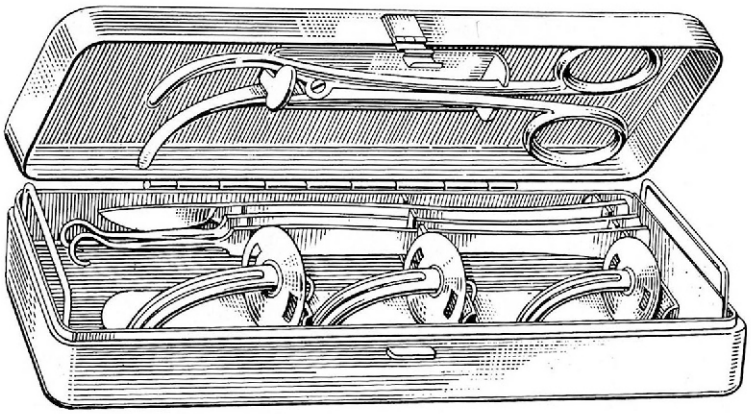




KOENIG

Fig	mmØ	50-80mm
1	5	21-6474-05
2	6	21-6474-06
3	7	21-6474-07
4	8	21-6474-08
5	9	21-6474-09
6	10	21-6474-10
7	11	21-6474-11

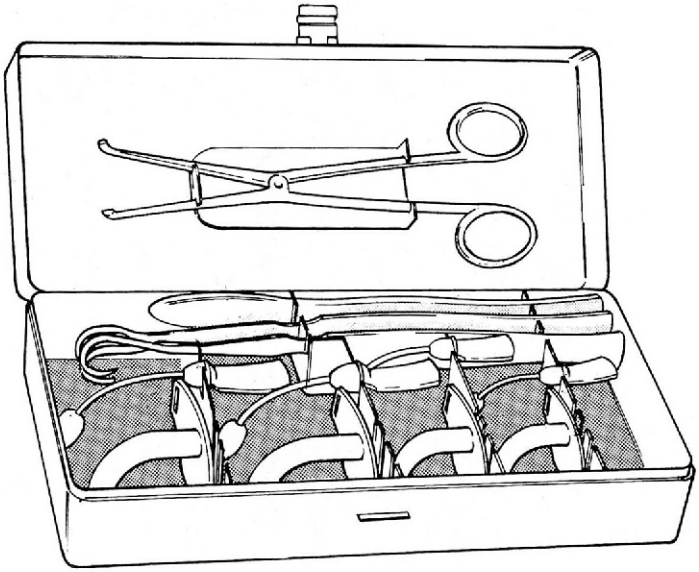
Fig		ØA	L	R
0	21-6475-08	8	65	36..5
1	21-6475-09	9	70	39
2	21-6475-10	10	75	40.5
3	21-6475-11	11	80	41.5
4	21-6475-12	12	85	43
5	21-6475-13	13	90	47.5



21-6476-00

TRACHEOTOMY SET
21-6476-00
complete in stainless steel case comprising:

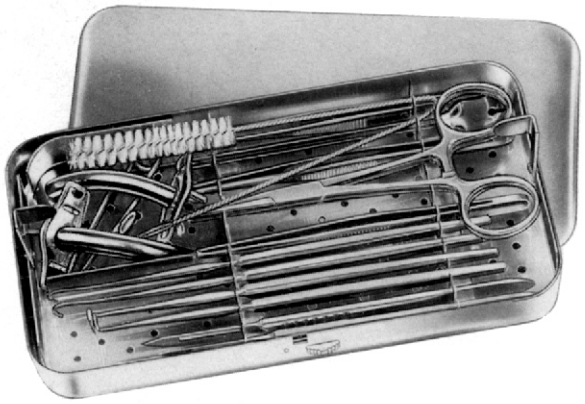
21-6467-18	Fuller tracheotomy tube, 18
21-6467-22	Fuller tracheotomy tube, 22
21-6467-26	Fuller tracheotomy tube, 26
21-6411-18	Tracheal hook, sharp
21-6412-18	Tracheal hook, blunt
04-1307-03	Scalpel, stainless, 3cm
21-6402-14	Trausseau, tracheal, dilating forcep



21-6477-00

TRACHEOTOMY SET
21-6477-00
complete in stainless steel case comprising:

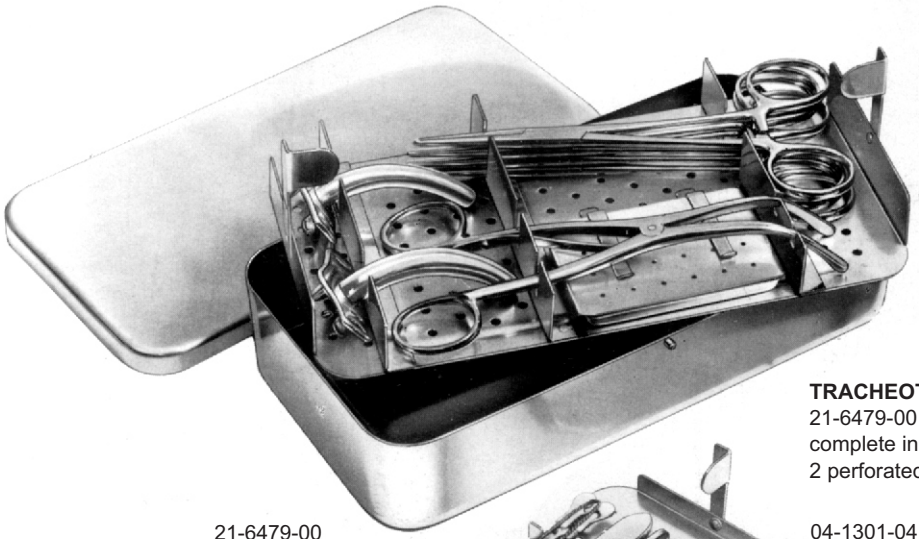
21-6465-18	Parker tracheotomy tube,18
21-6465-22	Parker tracheotomy tube, 22
21-6465-24	Parker tracheotomy tube, 24
21-6465-26	Parker tracheotomy tube, 26
21-6411-18	Tracheal hook, sharp.
21-6412-18	Tracheal hook, double blunt.
04-1307-03	Scalpel, stainless, 3cm
21-6402-14	Trausseau, tracheal, dilating forcep



21-6478-00
200 x 105 x 30mm

TRACHEOTOMY SET
21-6478-00
complete in metal case, consisting of:

04-1301-04	1 Handle with 1 blade, Fig. 20
04-1301-04	1 Handle with 1 blade, Fig. 23
06-2101-13	1 Thumb forceps, 13.0cm
06-2140-13	1 Tissue forcep, 13.0cm 1 x 2 teeth
07-2354-13	2 Pean Artery Forceps, 13.0cm
10-3058-14	1 Grooved Director, 14.0cm
21-6405-07	1 Trachea Dilator
21-6418-02	2 Iterson Trachea Retractors, blunt
21-6419-16	1 Bose Trachea Retrector, sharp left hand side
21-6420-16	1 ditto, right hand side
21-6459-07	1 Luer Trachea Tube, Standard
21-6459-08	1 ditto
21-6472-26	1 Cleaning Brush

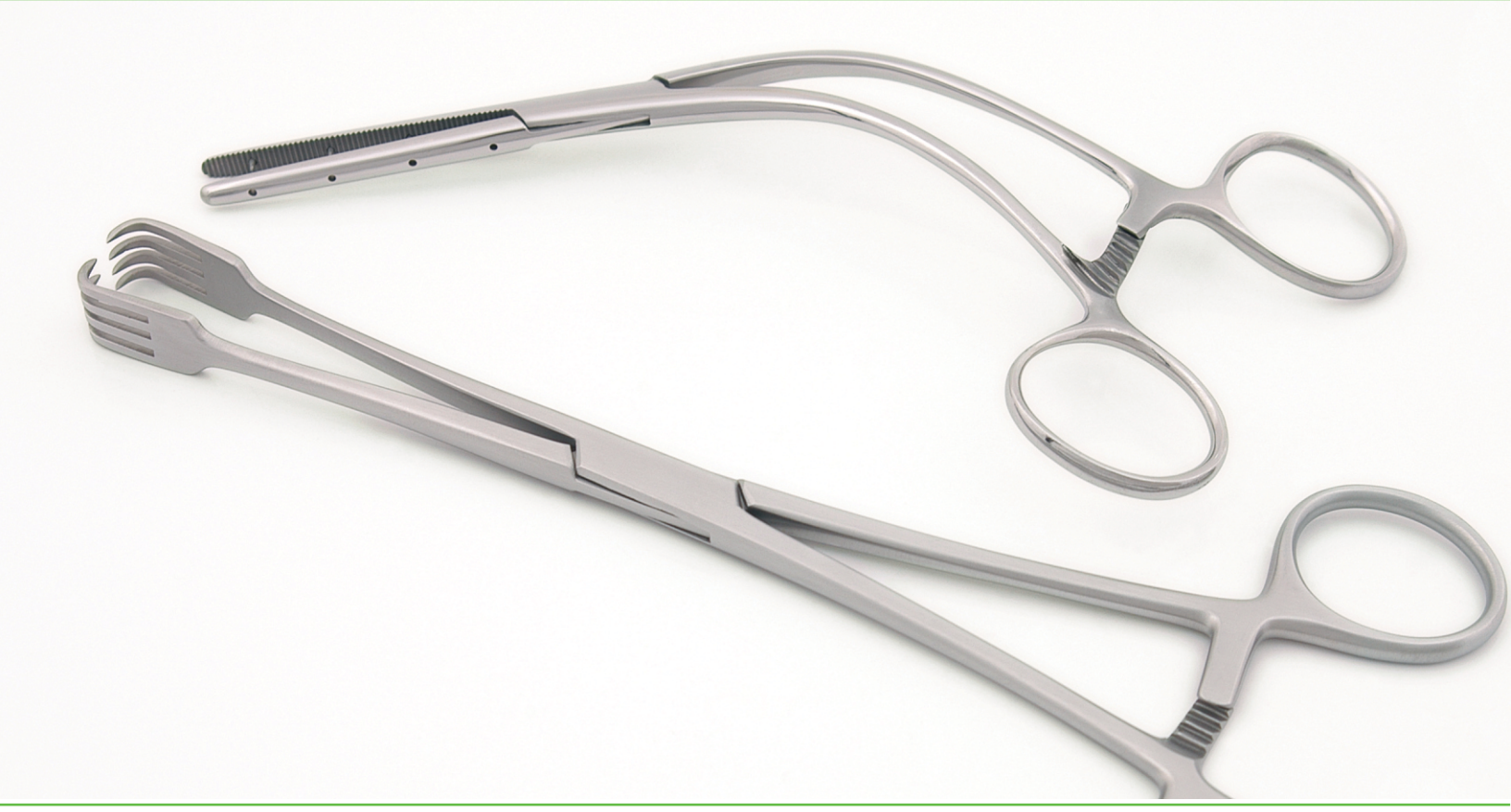


21-6479-00
200 x 100 x 40mm

TRACHEOTOMY SET
21-6479-00
complete in metal case 200 x 100 x 40 mm, with
2 perforated trays of 18/8 s/s containing the following instruments:

04-1301-04	1 Scalpel Handle No. 4, with blade No. 20
04-1301-04	1 Scalpel Handle No. 4, with blade No. 23
	3 Scalpel Blades, assorted, in perforated small case.
	1 Small case for above Scalpel Blades
06-2101-13	1 Dressing Forceps, serrated,13.0cm
06-2140-13	2 Tissue Forceps, 1 x 2 teeth, 13.0cm
07-2332-14	4 Crile Artery Forceps, straight, 14.0cm
10-3058-14	1 Grooved Director, 14.0cm
21-6402-14	1 Trousseau Trachea Dilator, 14.0cm
21-6418-02	2 Iterson Trachea Hooks, blunt
21-6419-16	1 Bose Hook, sharp, left hand side, 16.0cm
21-6420-16	1 ditto, right hand side, 16.0cm
21-6459-06	1 Luer Trachea Tube, size 2.6mm diam. German Silver.
21-6459-08	1 ditto, size 4.8mm diam, German Silver.
21-6472-26	1 Cleaning Brush, 12mm diam. 26.0cm

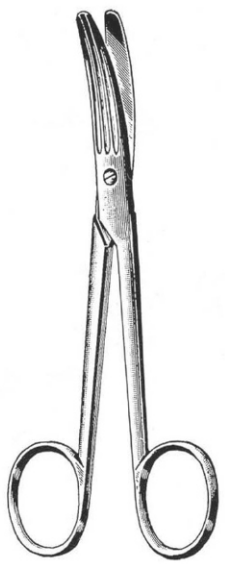
22



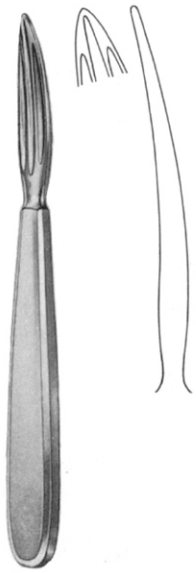
Goitre
Kropfchirurgie
Bocio
Goitre
Gozzo

Page 619

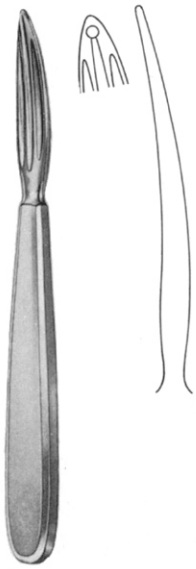
HILMED



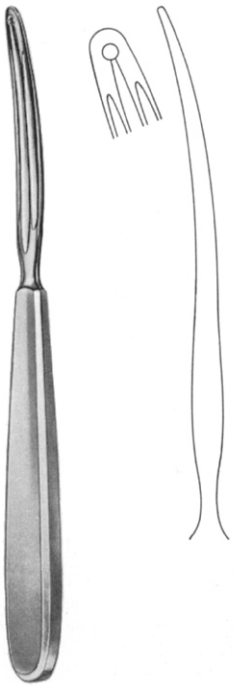
SCHOEMAKER
22-6501-15 15.0cm



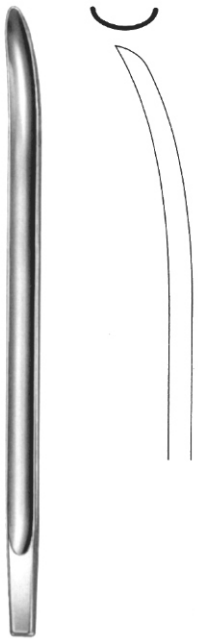
KOCHER
22-6502-15 15.0cm
22-6502-16 16.0cm



KOCHER
22-6503-15
22-6503-16

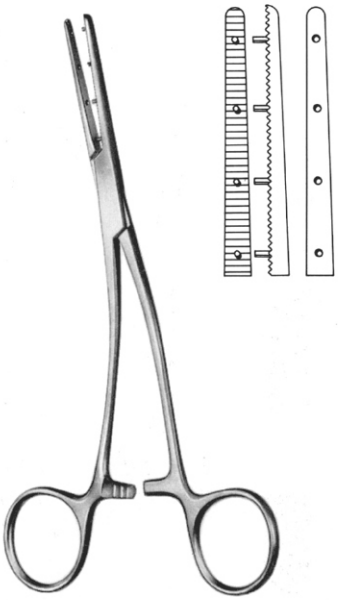


KOCHER
22-6504-18 18.0cm



HOFMEISTER
22-6505-21 21.0cm

LAHEY
22-6506-15 15.0cm
22-6506-20 20.0cm



MASTIN
22-6507-17 17.0cm

23

EN Dermatology

DE Dermatologie

ES Dermatología

FR Dermatologie

IT Dermatologia

Page 620 to 621

HILMED

Comedone Extractors

Schamberg
23-6651-10
10 cm/4"

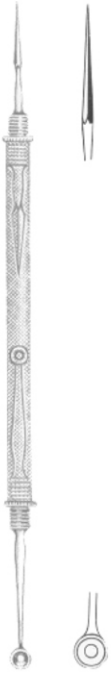
Unna
23-6652-14
14 cm/5½"

Unna
23-6653-14
14 cm/5½"

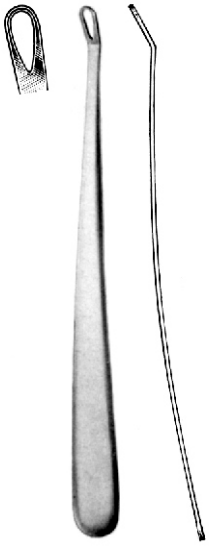
Sealfeld
23-6654-10
10 cm/4"

Saalfeld
23-6655-14
14 cm/5½"

Katsch
23-6656-14
11.5 cm



Unna-Vidal
23-6657-18
18 cm/7"



Gillesberger
23-6658-14
14.5cm

Skin Curettes

Fig. 1 23-6659-01

Fig. 2 23-6659-02

Fig. 3 23-6659-03

Piffard
14.5cm/5¾"

Lupus Curettes, Scraper, Moncorps Knife EN
Lupus Küretten, Schaber, Messer DE
Curetas lupus, raspador, cuchillos ES
Lupus Curettes, Scraper, Mon corps Knife FR
Lupus Curette, raschietto, mon corps Knife IT

Lupus Curettes

Wolff
14 cm/5½"

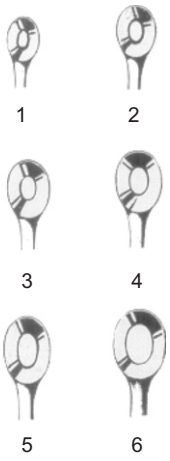


Fig.
1 23-6660-01
2 23-6660-02
3 23-6660-03
4 23-6660-04
5 23-6660-05
6 23-6660-06

Fox
14 cm/5½"

Lupus Curettes

23-6661-01
23-6661-02
23-6661-03
23-6661-04

Lupus Scraper

Vidal
23-6662-14
14 cm/5½"

Moncorps Knife

Moncorps
23-6663-14
14 cm/5½"

Cutaneous Hook

Fig. 1
Fig. 2

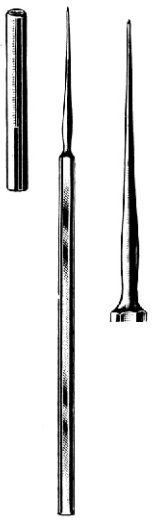
Gillies
Fig. 1 23-6664-01
Fig. 2 23-6664-02
18 cm/7"

Kilner
23-6665-15
15 cm/6"

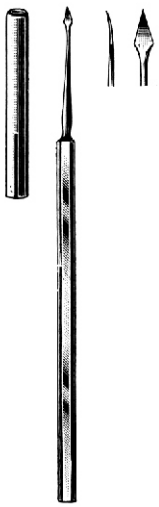
KEYS
10.0cm

1 ○ 23-6666-02 2mm
2 ○ 23-6666-03 3mm
3 ○ 23-6666-04 4mm
4 ○ 23-6666-05 5mm
5 ○ 23-6666-06 6mm
6 ○ 23-6666-07 7mm
7 ○ 23-6666-08 8mm

23-6667-00
Biopsy set for taking skin specimen
core drills 1.5, 3.0, 4.5mm ø

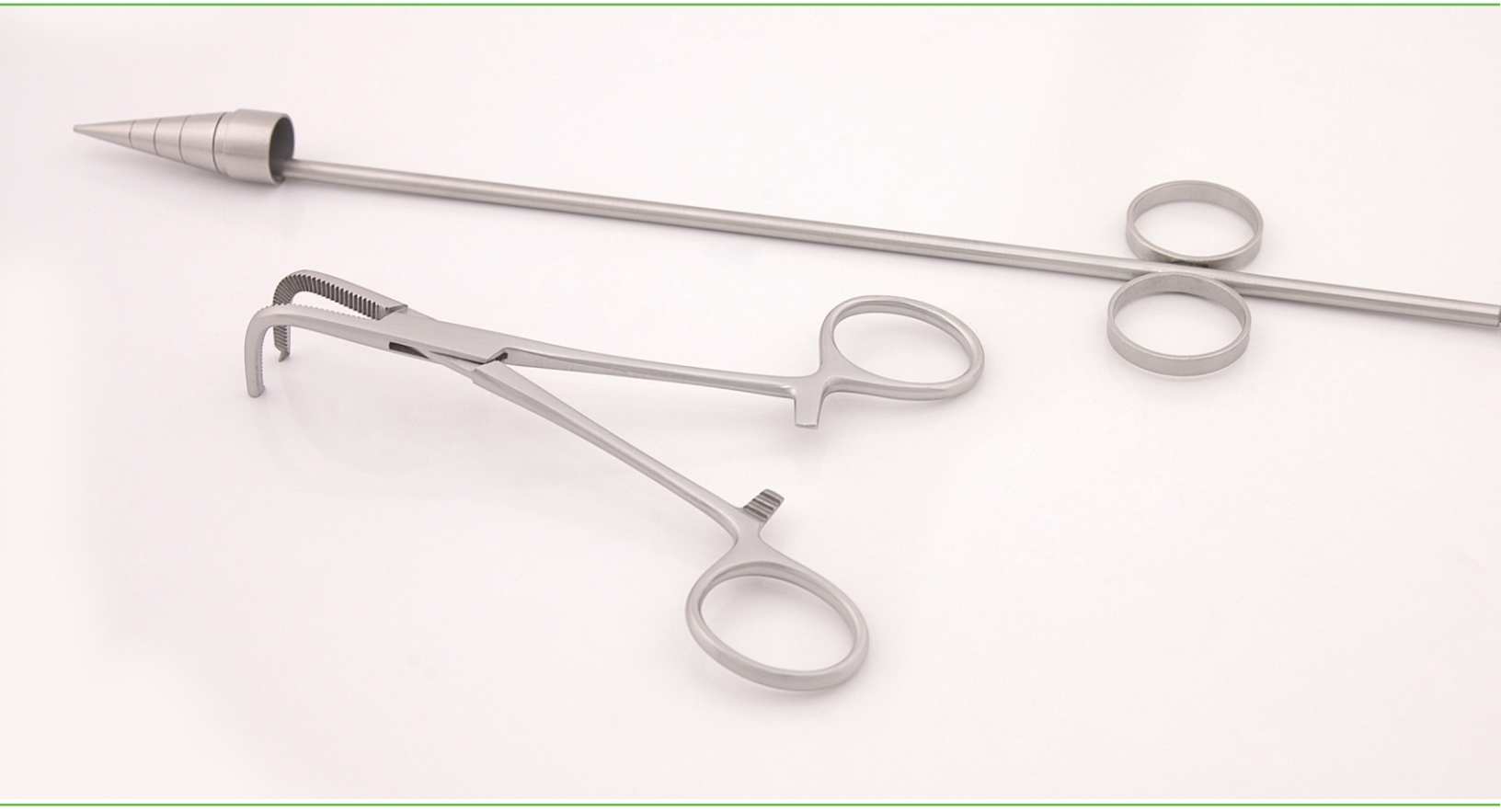


23-6668-13
13.0cm



23-6669-13
13.0cm

24



EN Stomach, Intestine, Rectum

DE Magen, Darm, Mastdarm

ES Estómago, Intestinos, Recto

FR Estomac, Intestin, Rectum

IT Stomaco, intestino, Retto

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HILMED

Allis

cm	in	4 : 5	5 : 6
15	6"	24-6701-15	24-6702-15
19	7½"	24-6701-19	24-6702-19
23	9"	24-6701-23	24-6702-23
25	10"	24-6701-25	24-6702-25

Baby-Allis

24-6703-12	12 cm/4¾"
24-6703-14	14 cm/5½"

Atrauma

Allis-Atrauma

24-6704-16	16 cm/6¼"
24-6704-20	20 cm/8"
24-6704-25	25 cm/10"
24-6704-30	30 cm/12"

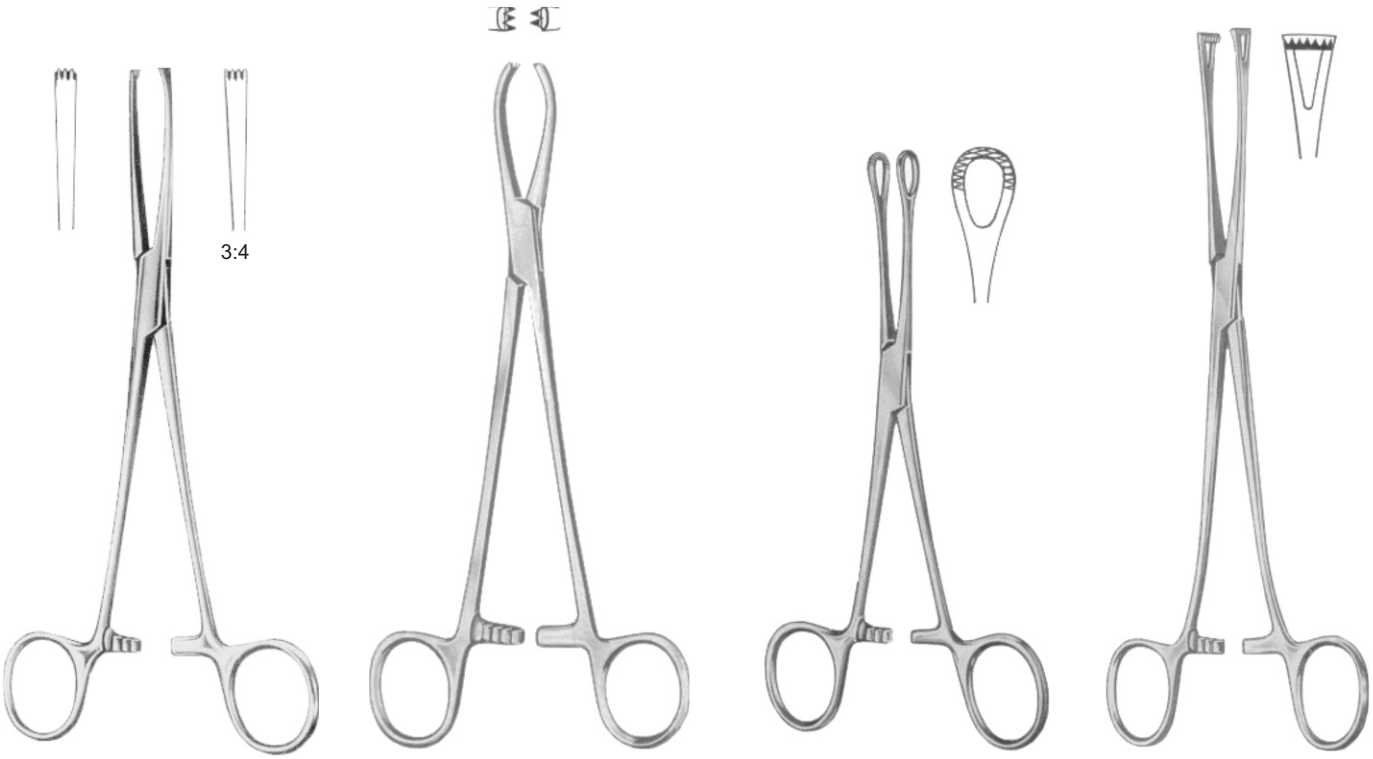
Allis-Adair
24-6705-15
15 cm/6"

Boys-Allis
24-6706-15
15 cm/6"

Lockwood-Allis
24-6707-16 16 cm/6¼"
24-6707-20 20 cm/8"

Thoms-Allis
24-6708-20
20 cm/8"

Tissue Seizing, Intestinal Atrauma Tissue Forceps EN
Tissue Beschlagnahme, Darm Atrauma Tissue Zange DE
Aprovechando el tejido intestinal y pinzas de tejido Atrauma ES
Tissue Saisissant, Forceps tissulaires Intestinal Atrauma FR
Tissue Cogliere, intestinale ATRAUMA forcipe del tessuto IT



Judd-Allis
24-6709-15 15 cm/6”
24-6709-19 19 cm/7½”

Littlewood
24-6710-18
18.5 cm/7¼”

Williams
24-6711-16
16 cm/6¼”

Lockwood
24-6712-20
20 cm/8”

Atrauma

cm/in	Babcock-Atrauma	Babcock(Standard)	Baby-Babcock	Babcock
16 cm/6¼”	24-6713-16	24-6714-16	24-6715-16	24-6716-16
18 cm/7”		24-6714-18		24-6716-18
20 cm/8”	24-6713-20	24-6714-20		24-6716-20
24 cm/9½”		24-6714-24		24-6716-24

Atrauma

24-6717-18
18 cm/7”

24-6717-20
20 cm/8”

24-6717-23
23 cm/9”

Duval

	cm	in	
24-6718-18	18	7”	24-6719-18
24-6718-20	20	8”	24-6719-20
24-6718-23	23	9”	24-6719-23

Atrauma

24-6722-25
25 cm/10”

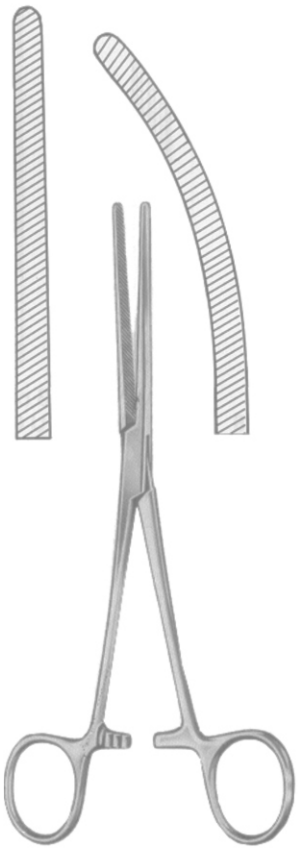
24-6722-26
26 cm/10¼”

TC

Duval
24-6720-20
20 cm/8”

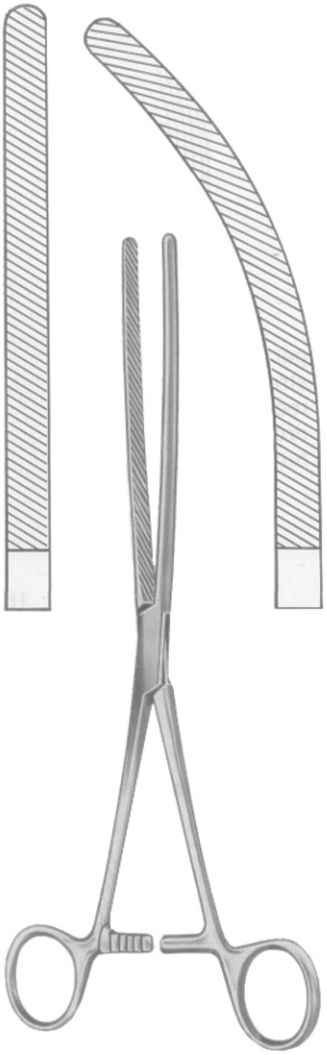
Child
24-6721-24
24 cm/9½”

24-6721-00
Pair



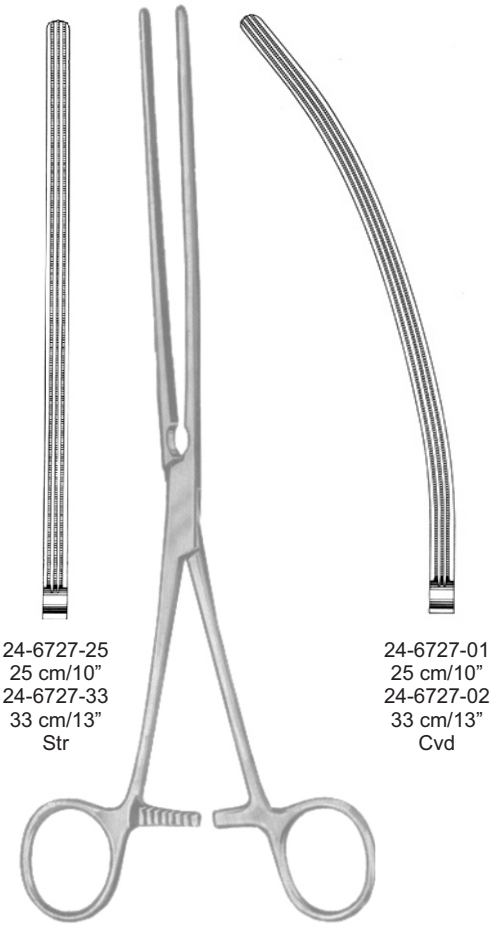
Baby-Doyen

Straight	Curved
24-6723-18	24-6724-18
18 cm/7”	18 cm/7”



Doyen

Straight		Curved	
24-6725-21	21 cm/8¼”	24-6726-21	21 cm/8¼”
24-6725-23	23 cm/9”	24-6726-23	23 cm/9”



24-6727-25
25 cm/10”
24-6727-33
33 cm/13”
Str

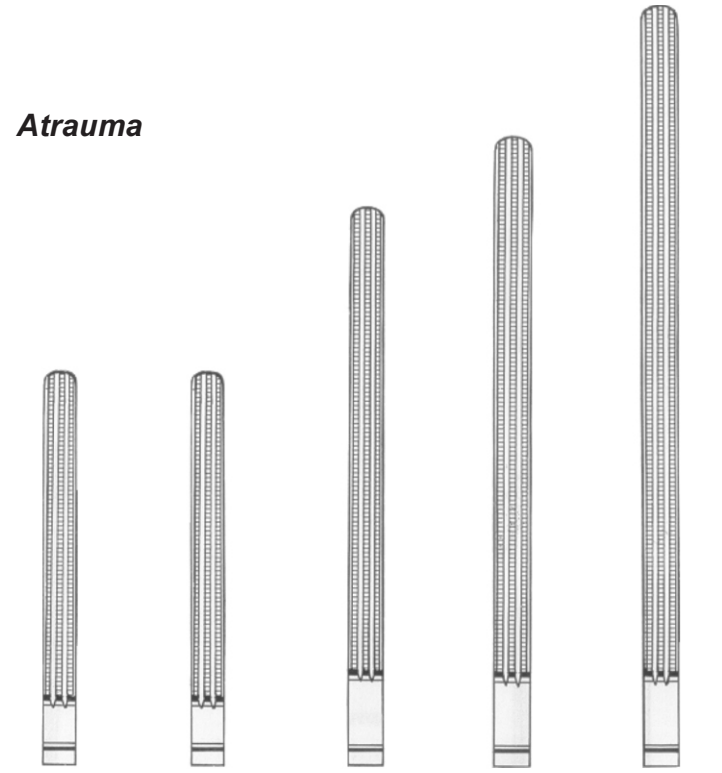
24-6727-01
25 cm/10”
24-6727-02
33 cm/13”
Cvd

Scudder

Doyen-Atrauma

Atrauma

Straight



24-6728-13
13 cm/5”

24-6728-16
16 cm/6¼”

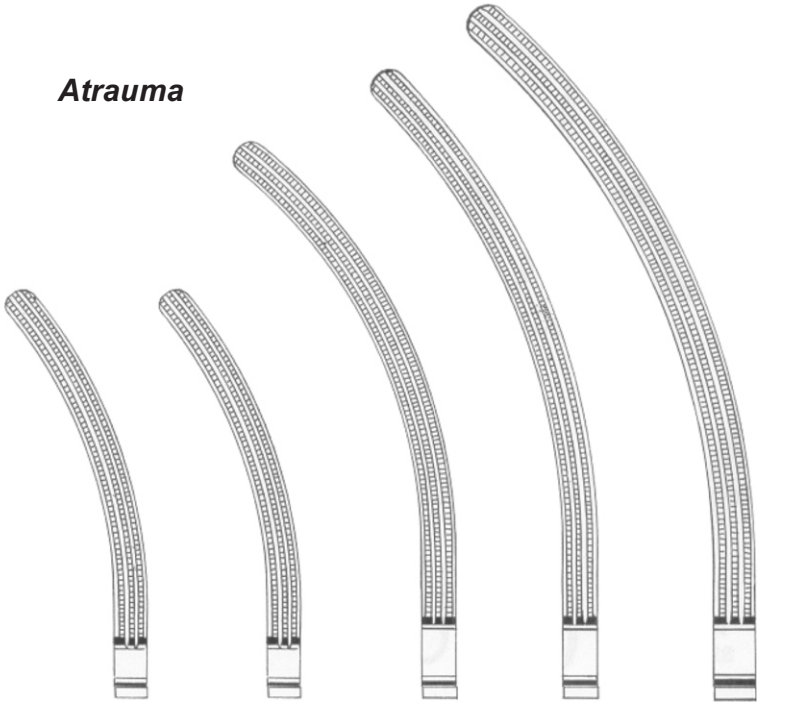
24-6728-18
18 cm/7”

24-6728-21
21 cm/8¼”

24-6728-23
23 cm/9”

Atrauma

Curved



24-6729-13
13 cm/5”

24-6729-16
16 cm/6¼”

24-6729-18
18 cm/7”

24-6729-21
21 cm/8¼”

24-6729-23
23 cm/9”

Mayo-Robson
Mayo-Robson Atrauma

24-6730-21
21 cm/8¼”

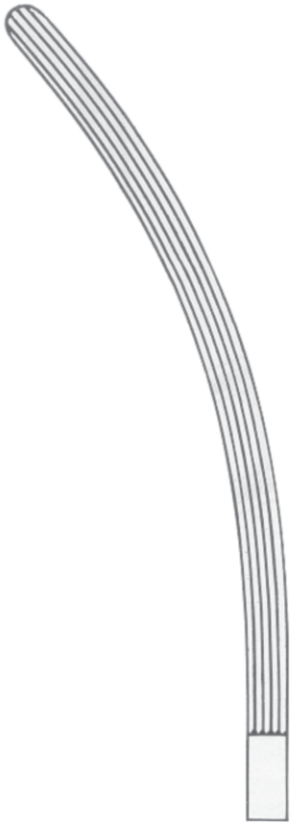
24-6731-21
21 cm/8¼”

24-6732-23
23 cm/9”

24-6733-23
23 cm/9”

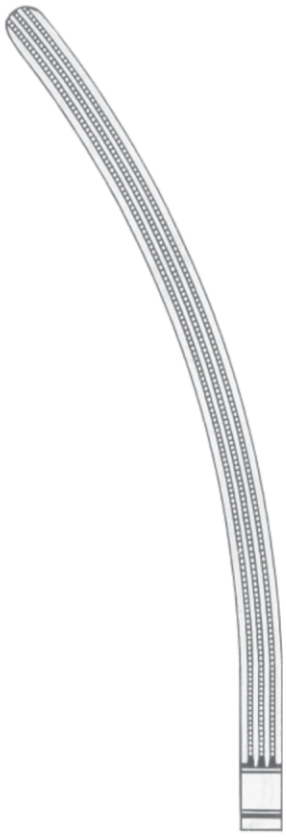
Atrauma

24-6734-25
25 cm/10”

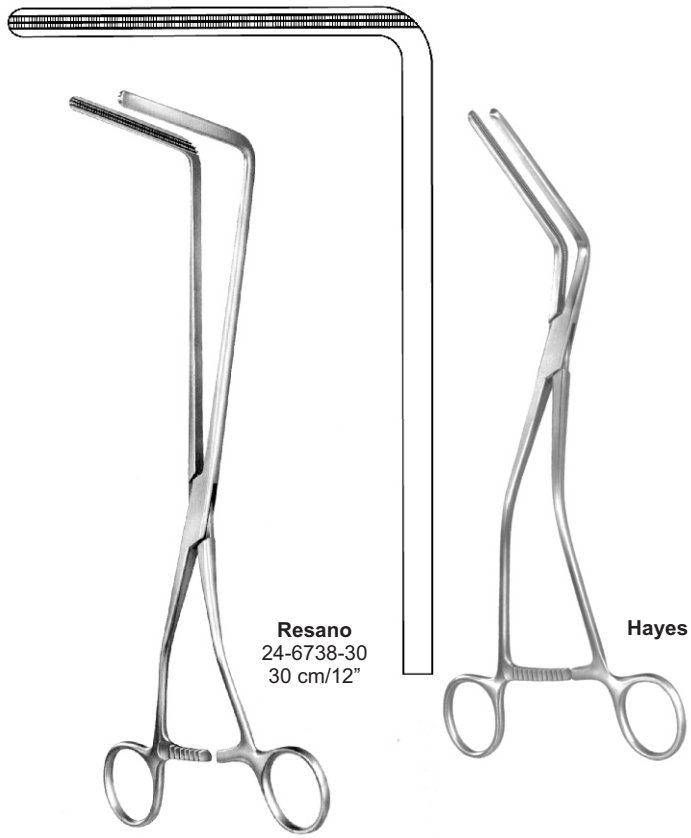


24-6735-25
25 cm/10”

24-6736-25
25 cm/10”



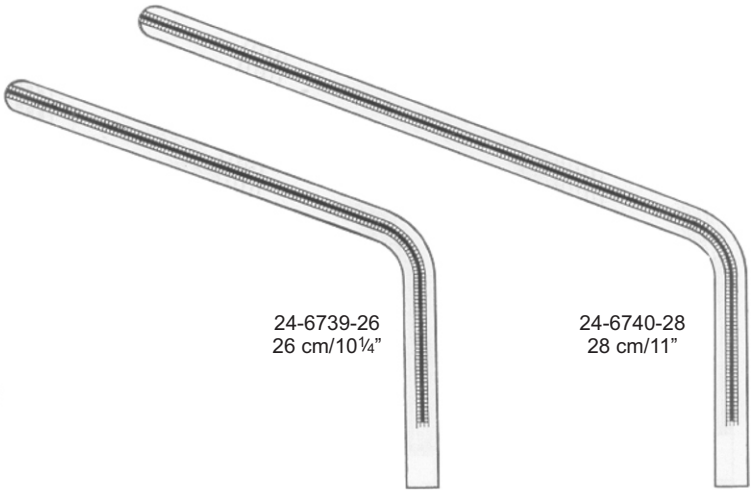
24-6737-25
25 cm/10”



Resano
24-6738-30
30 cm/12”

Hayes

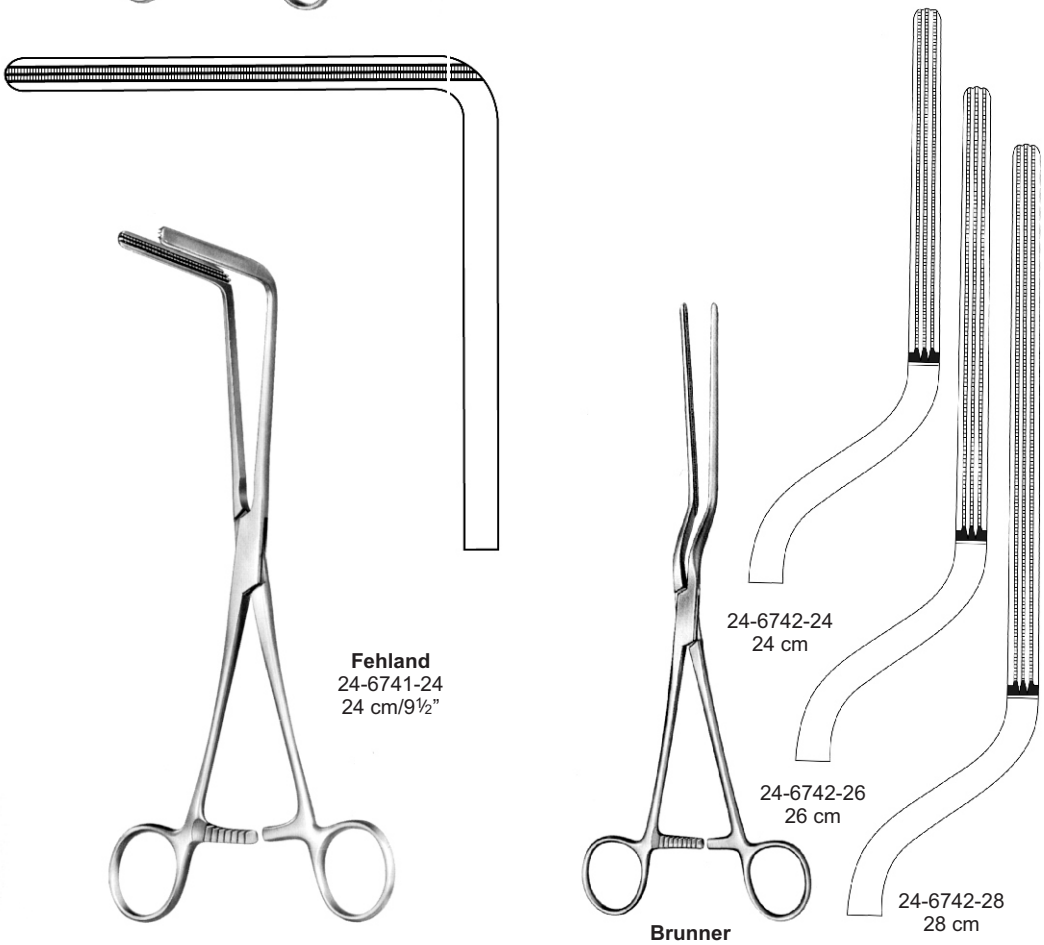
Atrauma



24-6739-26
26 cm/10¼”

24-6740-28
28 cm/11”

Atrauma



Fehland
24-6741-24
24 cm/9½”

24-6742-24
24 cm

24-6742-26
26 cm

24-6742-28
28 cm

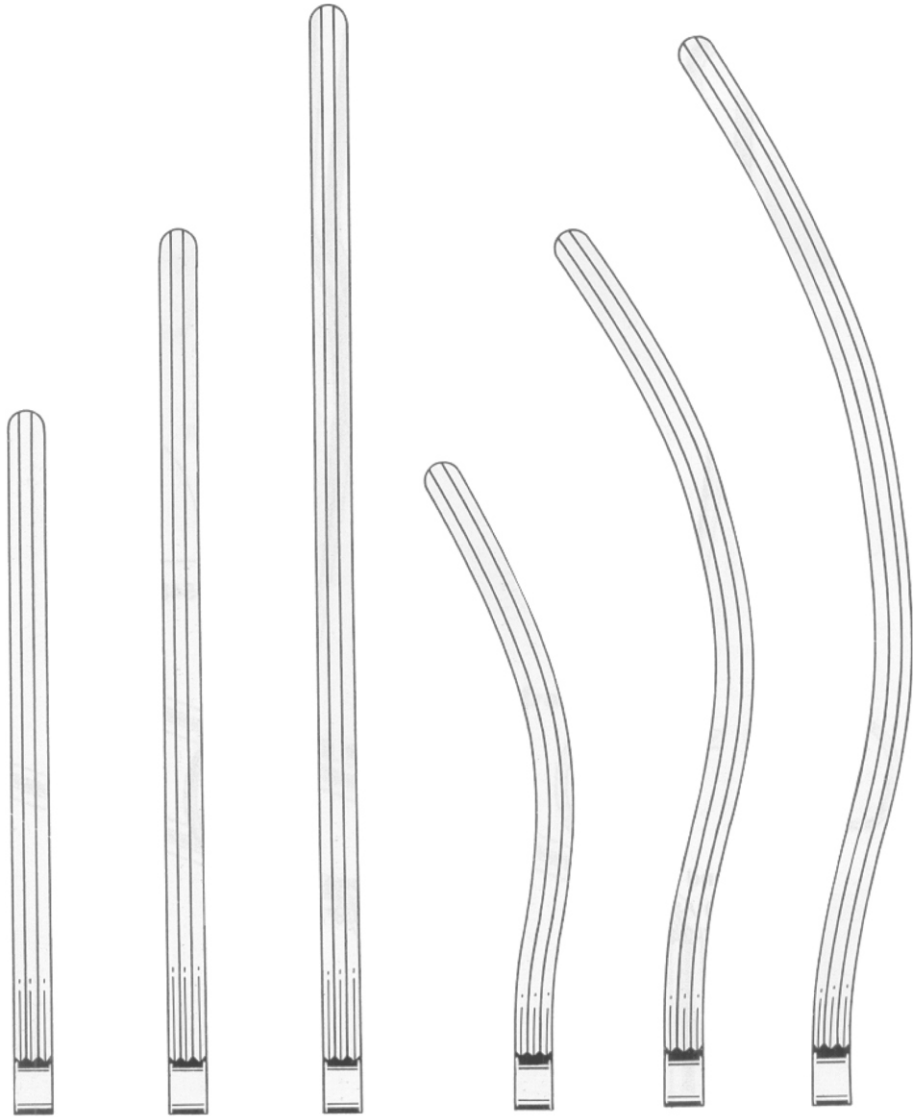
Brunner

Straight 24-6744-13 13 cm/5”

Baby-Kocher

Curved 24-6745-13 13 cm/5”

Kocher



24-6746-22 22 cm/8¾”

24-6746-25 25 cm/10”

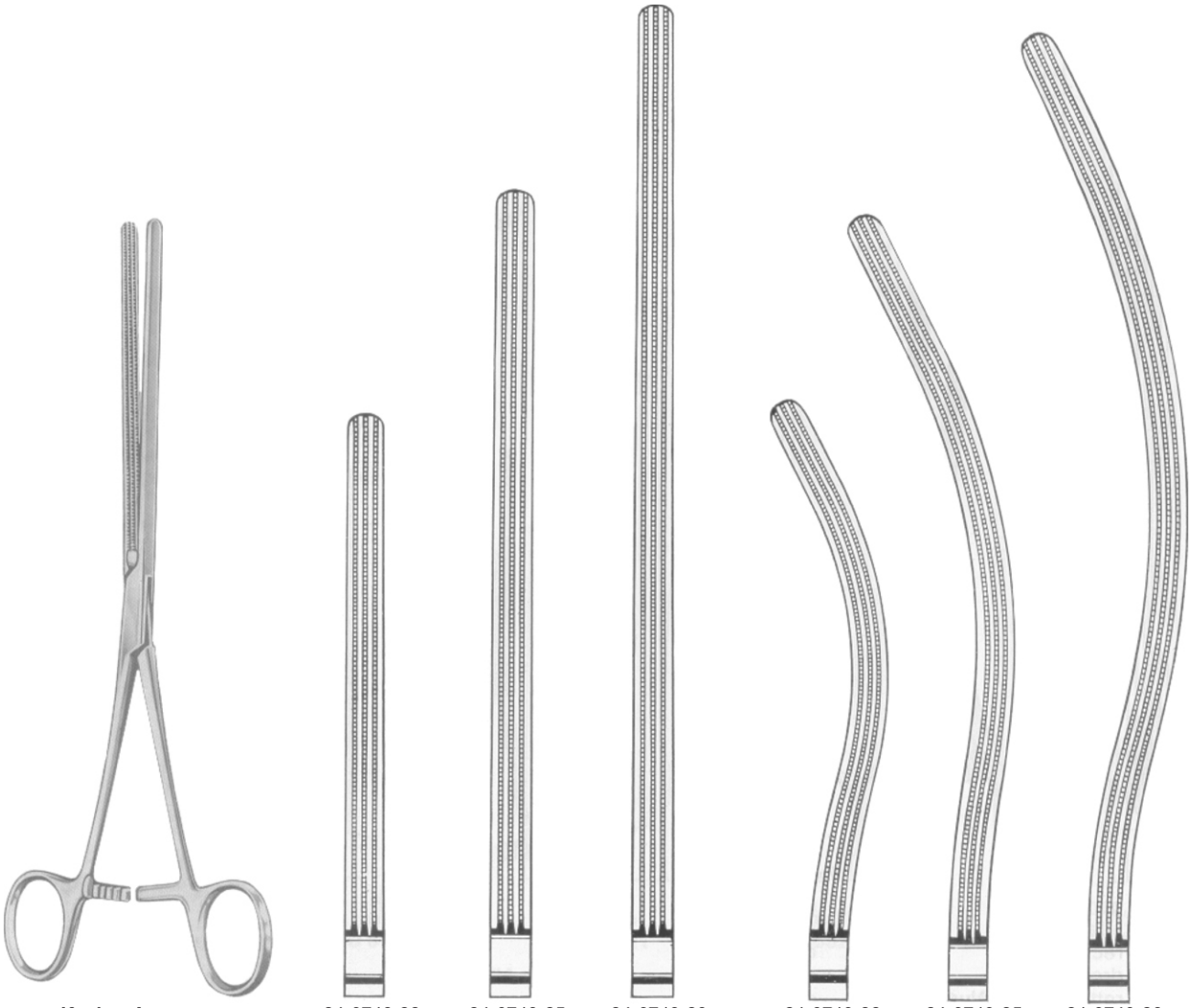
24-6746-28 28 cm/11”

24-6747-22 22 cm/8¾”

24-6747-25 25 cm/10”

24-6747-28 28 cm/11”

Atrauma



Kocher-Arauma

24-6748-22
22 cm/8¾”

24-6748-25
25 cm/10”

24-6748-28
28 cm/11”

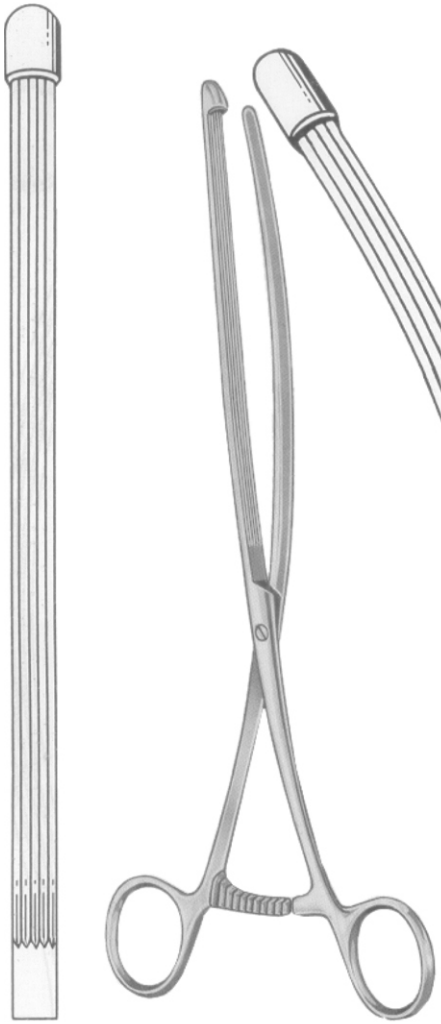
24-6749-22
22 cm/8¾”

24-6749-25
25 cm/10”

24-6749-28
28 cm/11”

Pylorus spreader

Benson
24-6750-15
15.5 cm/6”



Straight
24-6751-25
24-6751-30

Nussbaum
25 cm/10”
30 cm/12"

Curved
24-6752-25
24-6752-30

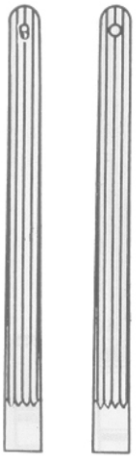
Blindgut forceps

Allen
24-6753-15 15.5 cm/6”
24-6753-20 20.0 cm/8”

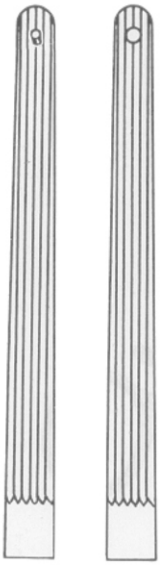
Kleinschmidt
24-6754-12
12 cm/4¾”

Payr
(Payr-Baby)

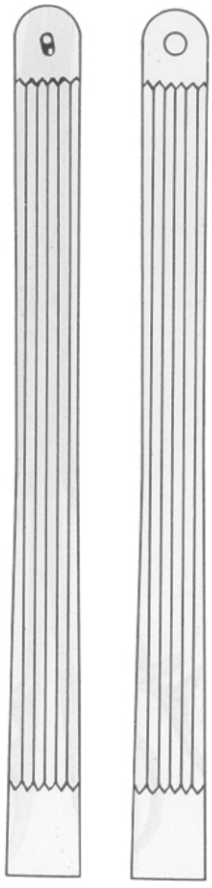
For children



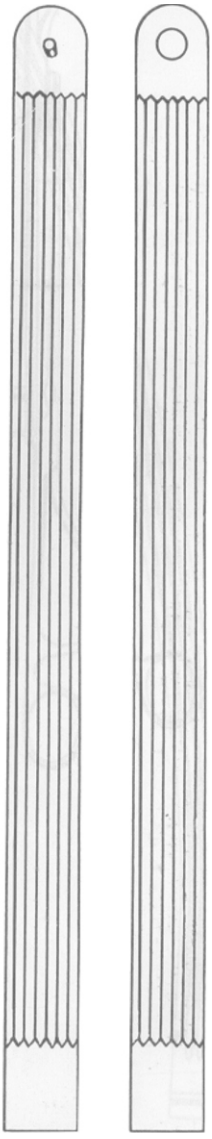
24-6755-15
15 cm/6”



24-6756-21
21 cm/8¼”

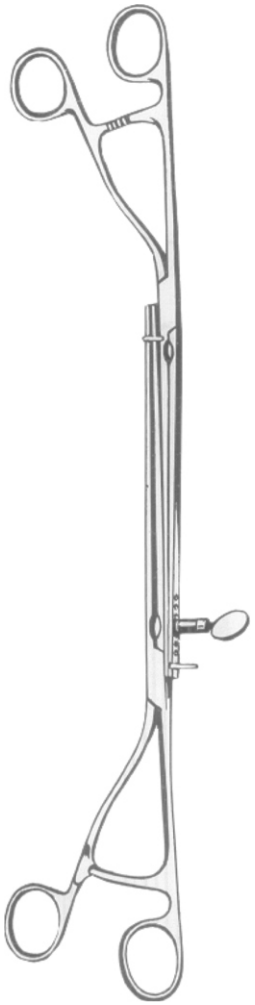


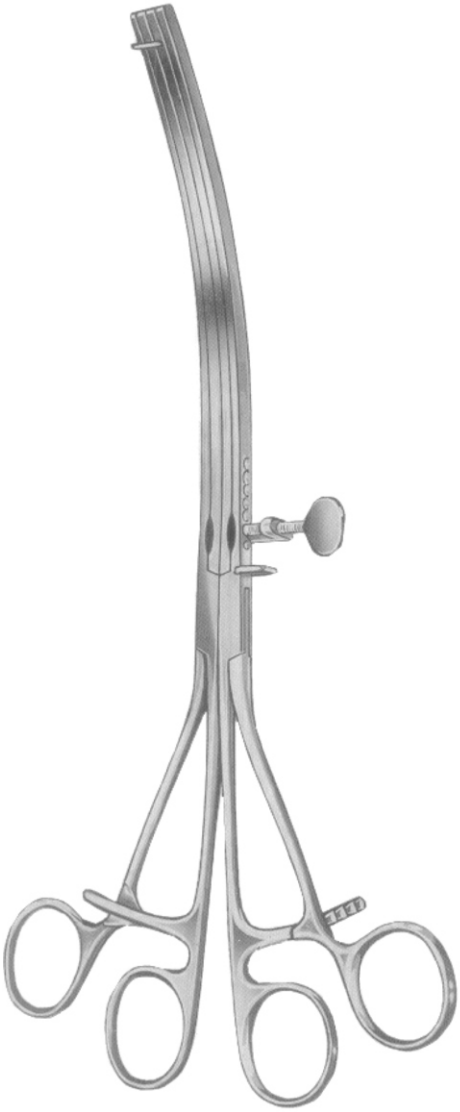
24-6757-29
29 cm/11½”



24-6758-35
35 cm/13¾”

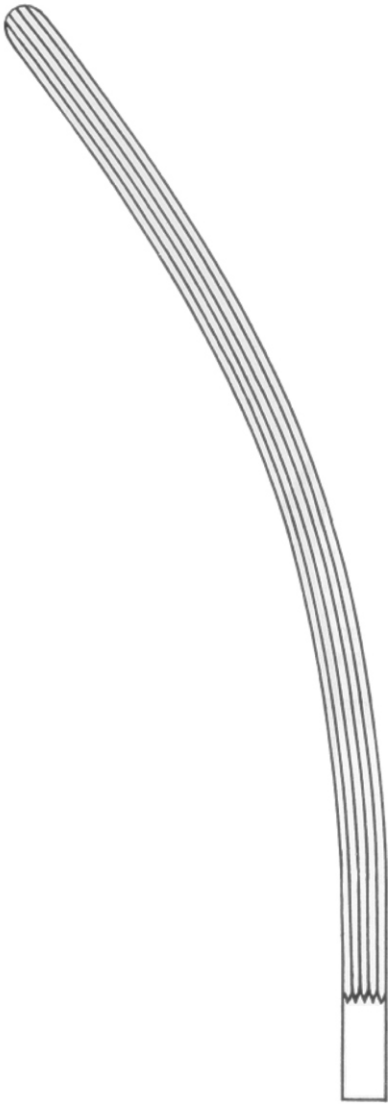
Twin Clamps Forceps



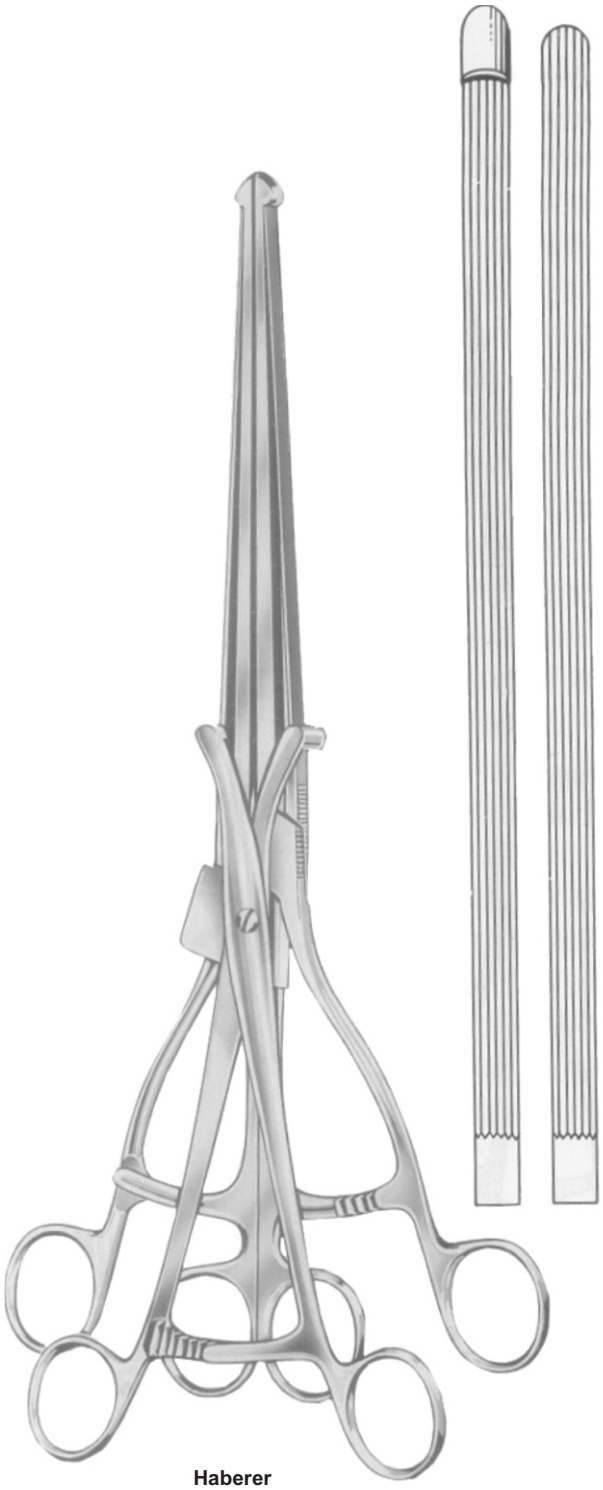


Lane
30 cm/12"

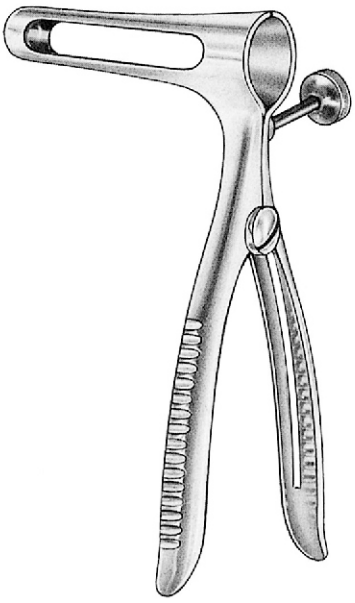
Straight
24-6759-30



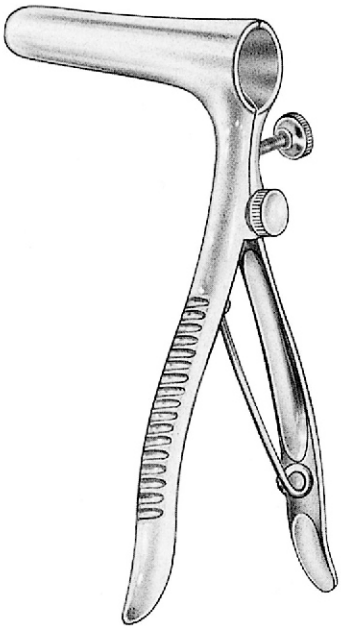
Curved
24-6760-30



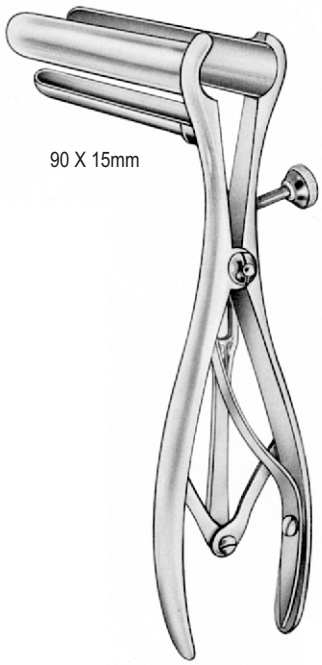
Haberer
24-6761-36
36 cm/14"



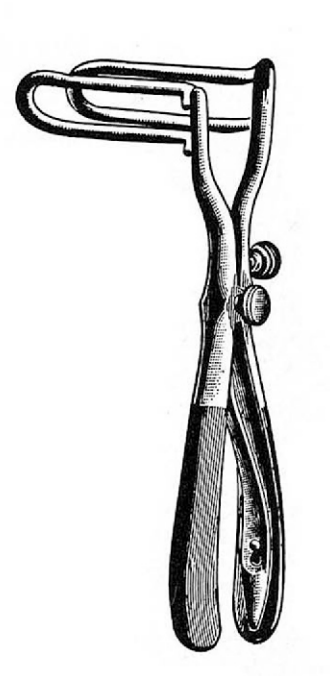
SIMS
24-6762-15 15.0cm



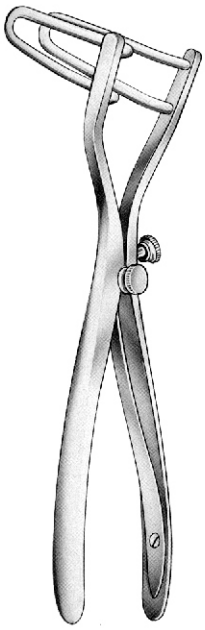
SIMS
24-6763-15 15.0cm



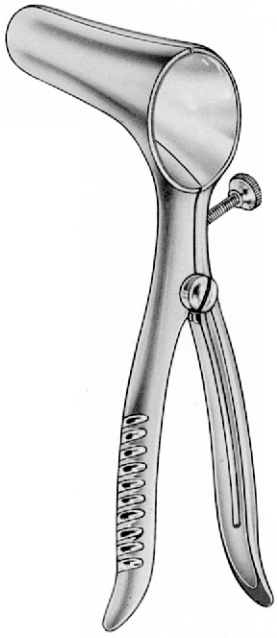
MATHIEU
24-6764-19 19.5cm



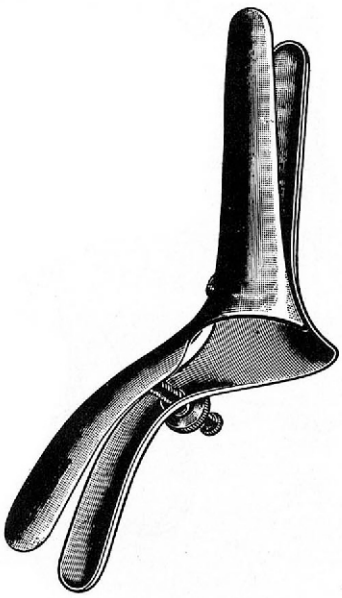
SIMS
24-6765-15 15.0cm



SCHULZE-BERGMANN
22.0cm
24-6766-06 60mm
24-6766-08 80mm
24-6766-12 125mm
24-6766-15 150mm

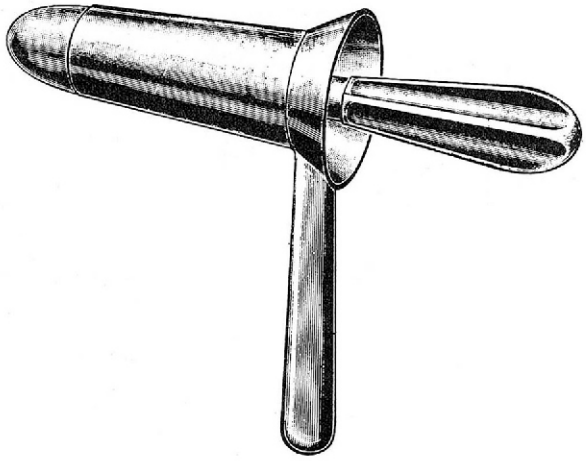


PRATT
24-6767-21 21.5cm

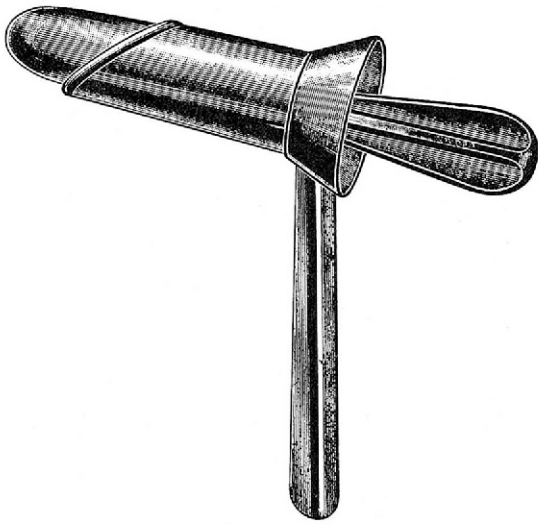


RICORD
24-6768-00

KELLY
24-6769-01 21mm Ø x 50mm
24-6769-02 27mm Ø x 50mm



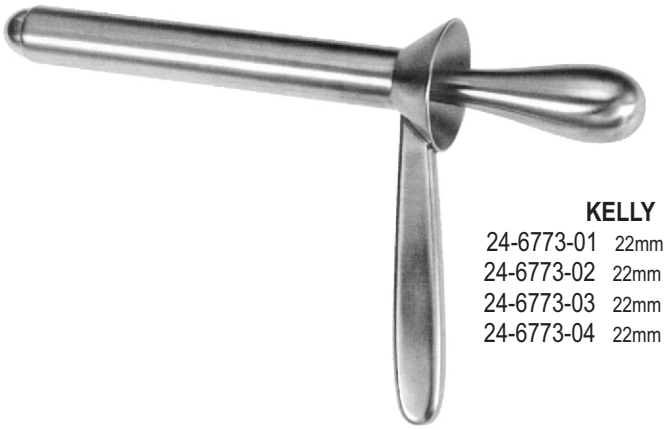
KELLY
24-6770-01 25mm Ø x 64mm
24-6770-02 22mm Ø x 35mm



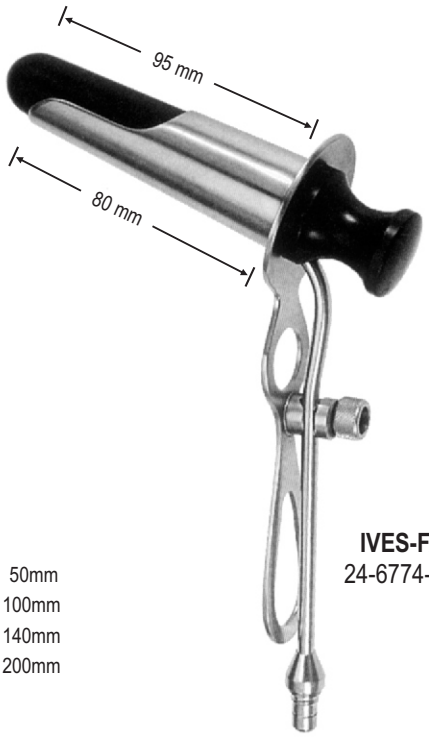
GRAEME-ANDERSON
24-6771-00 24mm Ø x 64mm

GABRIEL
24-6772-01 24mm Ø x 64mm
24-6772-02 19mm Ø x 49mm

Proctoscopes, Anoscope EN
Proktoskope, Anuskop DE
Proctoscopios y anoscopio ES
Rectoscopie, Anoscope FR
Proctoscopia, Anoscopia IT



KELLY
24-6773-01 22mm Ø x 50mm
24-6773-02 22mm Ø x 100mm
24-6773-03 22mm Ø x 140mm
24-6773-04 22mm Ø x 200mm



IVES-FANSLER
24-6774-15 22mm Ø

HIRSCHMANN
24-6775-01 16mm Ø x 65mm
24-6775-02 19mm Ø x 65mm
24-6775-03 22mm Ø x 65mm

KELLY
24-6776-01 22mm Ø x 50mm
24-6776-02 22mm Ø x 100mm
24-6776-03 22mm Ø x 140mm

MOD. MARTIN

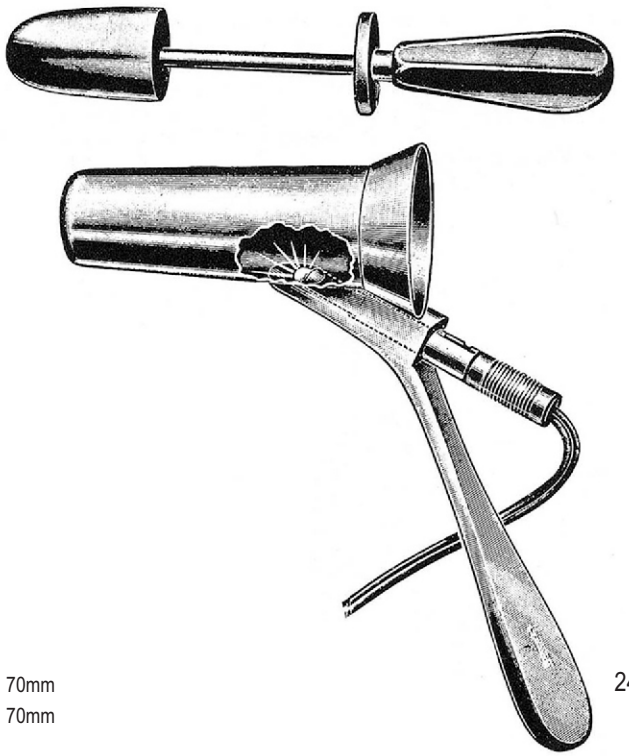
24-6777-01 22mm Ø X 50mm
24-6777-02 22mm Ø X 75mm
24-6777-03 22mm Ø X 100mm

NEWMAN

24-6778-01 16mm Ø X 63mm
24-6778-02 19mm Ø X 63mm
24-6778-03 23mm Ø X 63mm

BENSAUDE

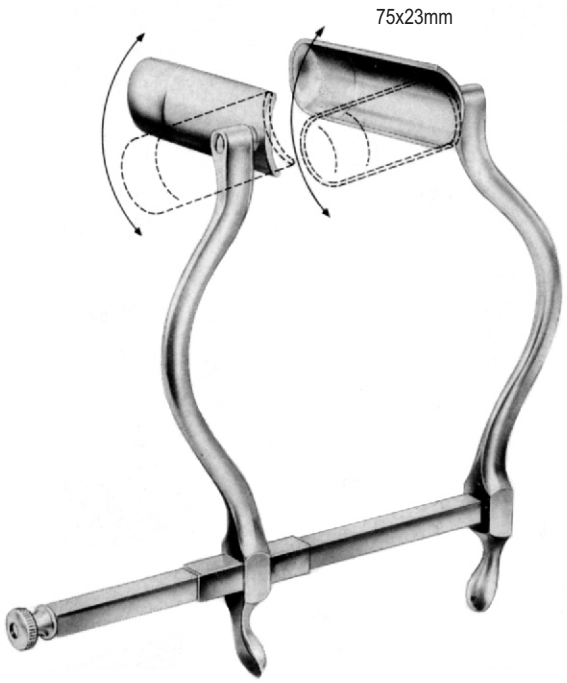
24-6779-01 19mmØ X 70mm
24-6779-02 22mmØ X 70mm



NAUNTON-MORGAN

24-6780-00 22mmØ X 70mm

BARR
24-6781-17 17.0cm



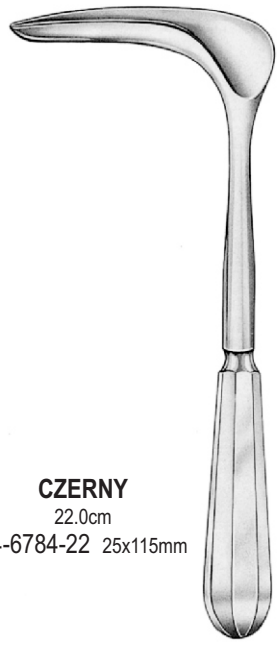
SMITH-BUIE
24-6782-15 15.0cm

ALAN PARKS
13.5cm
24-6783-00 complete
24-6783-04 centre blade
24-6783-13 frame only

24-6783-01
72mm

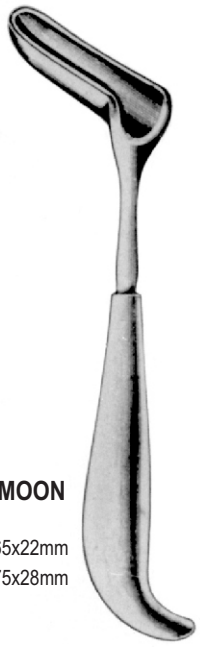
24-6783-02
90mm

24-6783-03
94mm



CZERNY
22.0cm
24-6784-22 25x115mm

SAWYER
23.0cm
24-6785-01 65x22mm
24-6785-02 75x28mm
24-6785-03 90x38mm



FERGUSON-MOON
21.0cm
24-6786-01 65x22mm
24-6786-02 75x28mm

BUIE 13.5cm
24-6787-13 light
24-6788-13 heavy

LARRY
24-6789-18
18.0cm

ROSER
24-6790-17
17.0cm

24-6791-01
24-6791-02
24-6791-03

PRATT
22.0cm

BARR
24-6792-23
23.0cm

BARR
24-6793-14
14.0cm

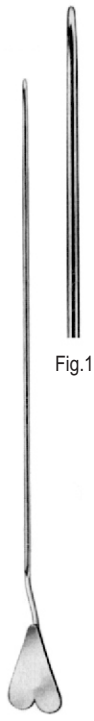


Fig.1

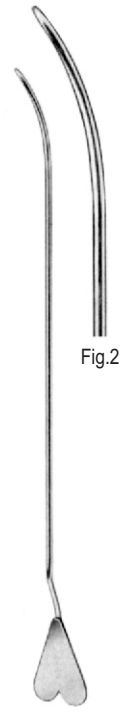


Fig.2

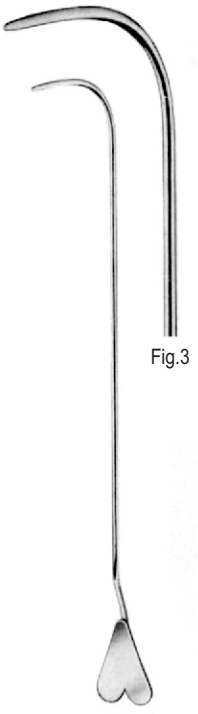


Fig.3

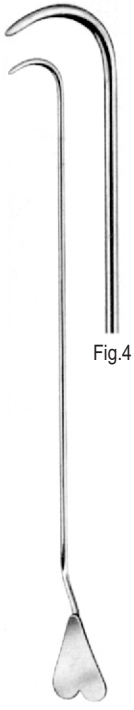


Fig.4

LOCKHART-MUMMERY 16.5cm

24-6794-01
Fig.1 straight

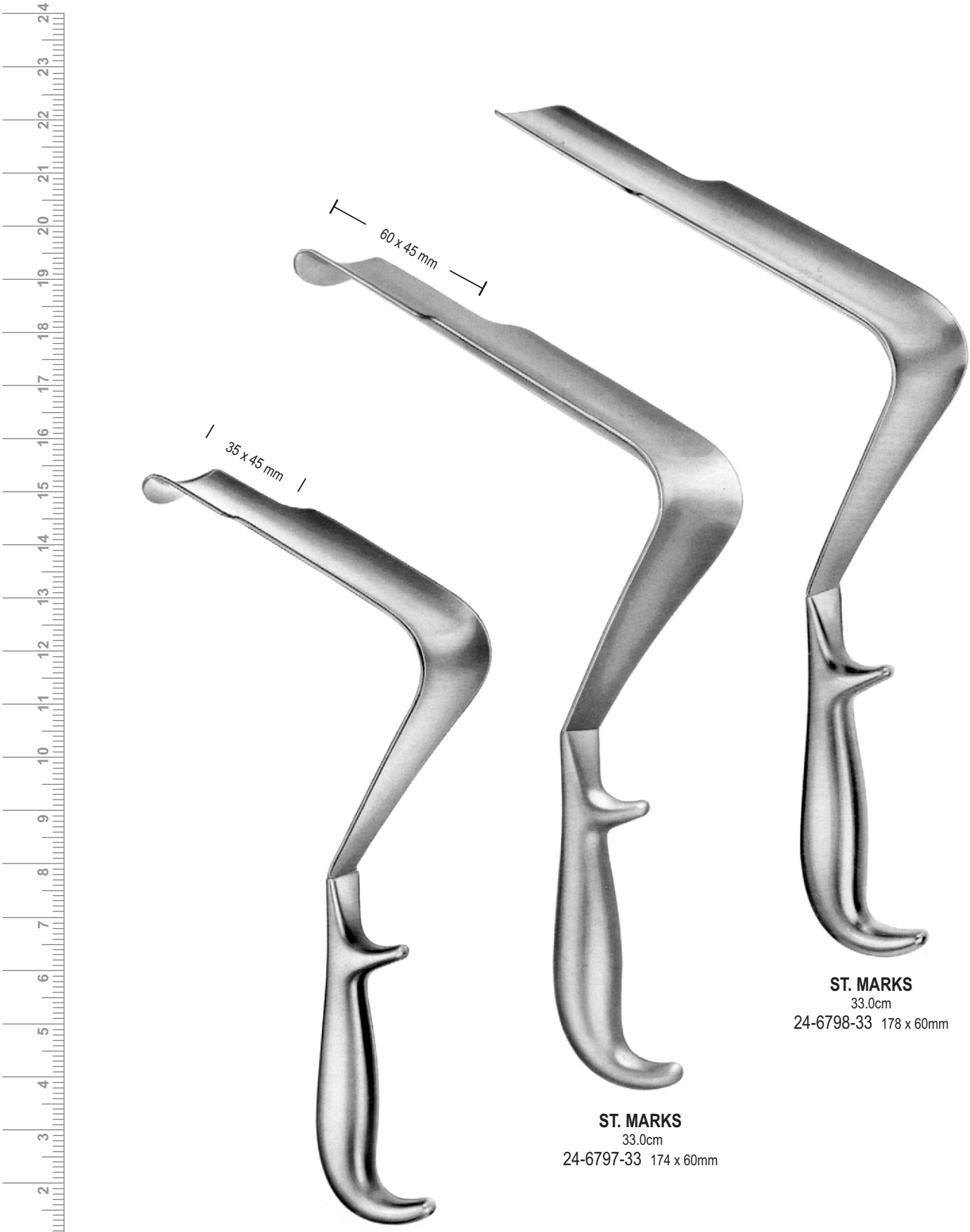
24-6794-02
Fig.2 45° curved

24-6794-03
Fig.3 90° curved

24-6794-04
Fig.4 retrograde curved

BRODIE 20.0cm

24-6795-20

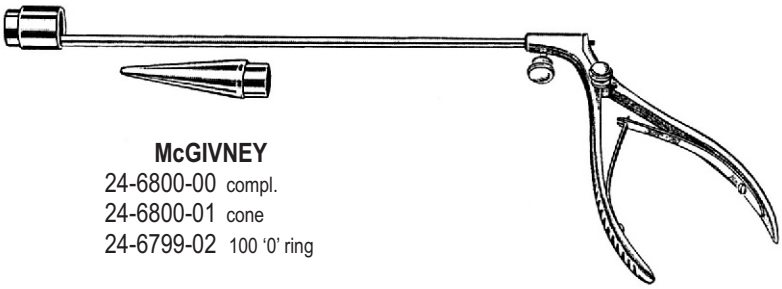


ST. MARKS
33.0cm
24-6798-33 178 x 60mm

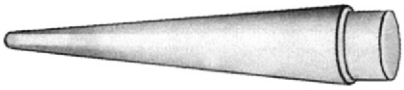
ST. MARKS
33.0cm
24-6797-33 174 x 60mm

ST. MARKS
29.0cm
24-6796-29 124x60mm

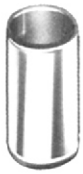
24-6799-02
ligature rubber rings



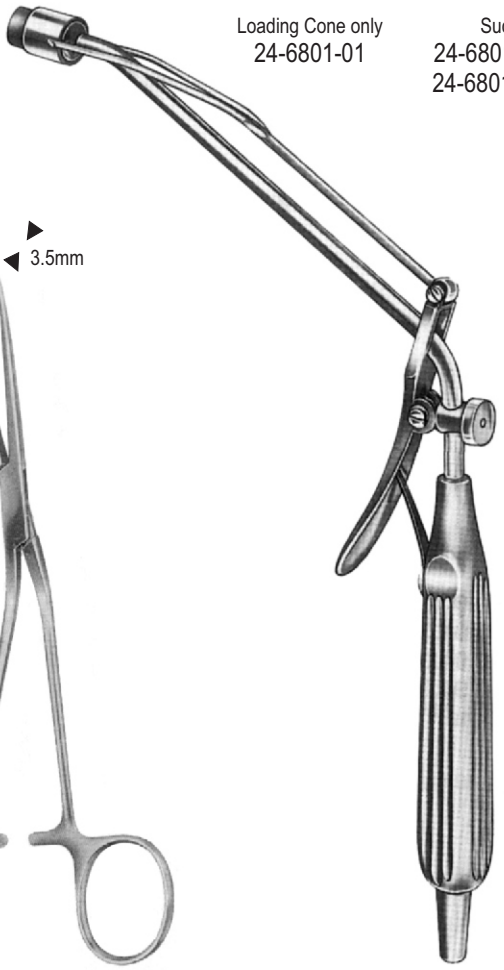
McGIVNEY
24-6800-00 compl.
24-6800-01 cone
24-6799-02 100 '0' ring



Loading Cone only
24-6801-01

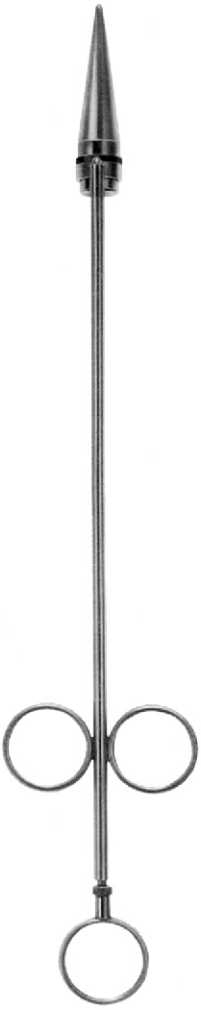


Suction Head
24-6801-11 10x11mm
24-6801-16 10x16mm

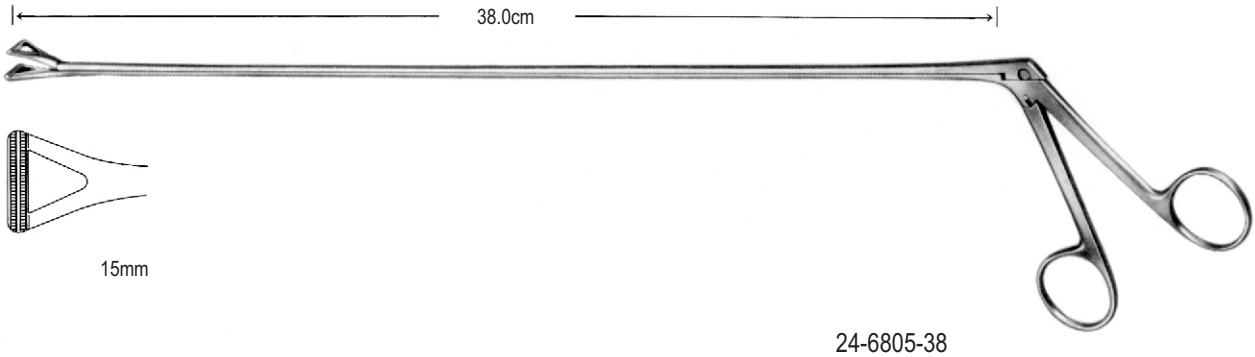


McGIVNEY
24-6802-18 18.5cm

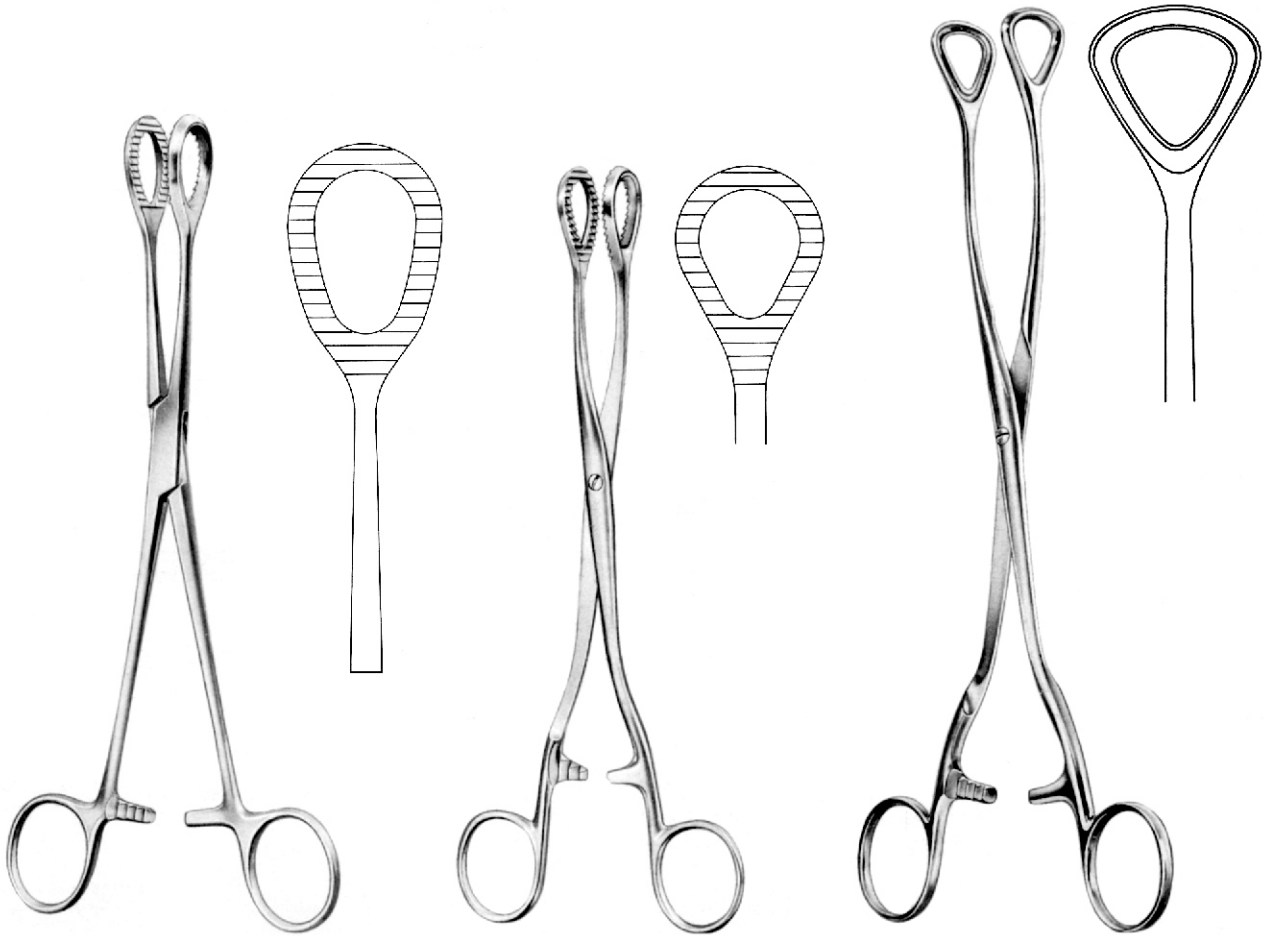
18.5cm
24-6803-00 Set
24-6801-01 Cone
24-6801-11 Suction Head
24-6801-16 Suction Head
24-6799-02 100 '0' ring



RUDD
24-6804-31 31.5cm
24-6801-01 cone
24-6799-02 100 '0' ring



24-6805-38

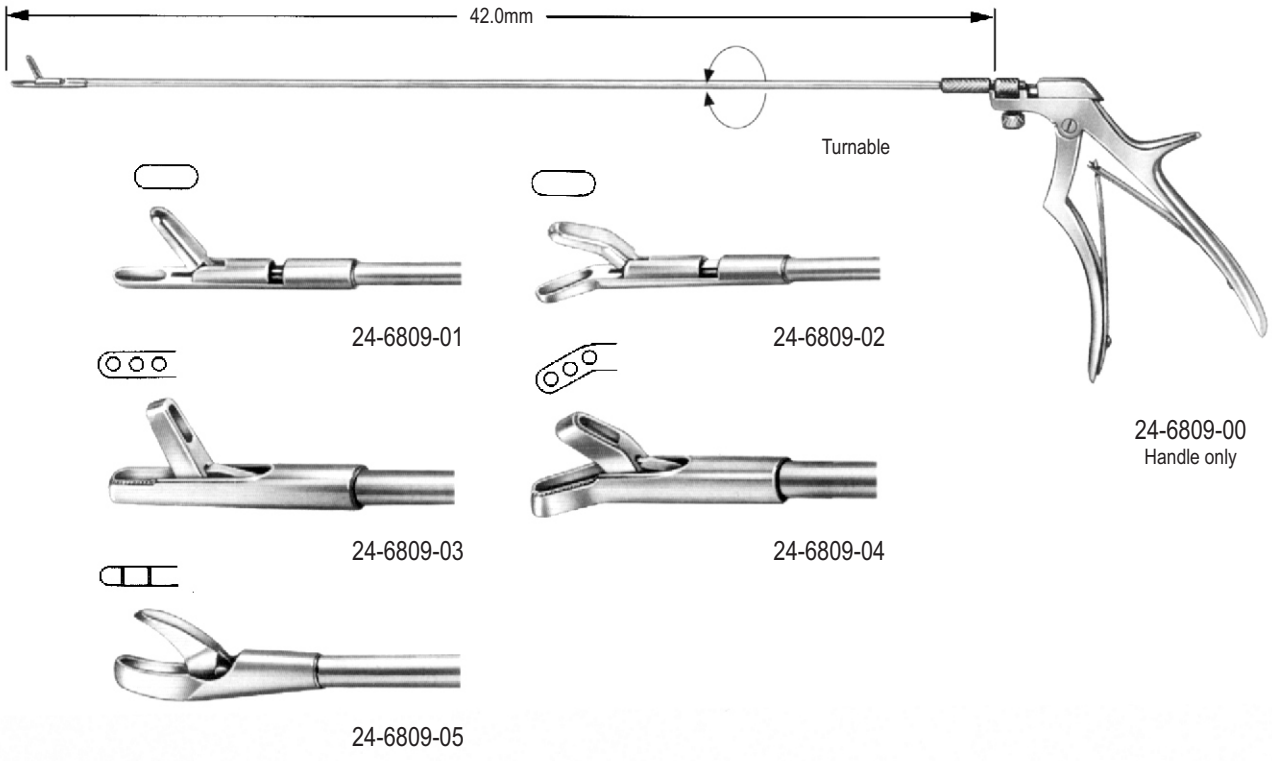


HEYWOOD-SMITH
24-6806-21 21.0cm

HEYWOOD-SMITH
24-6807-20 20.0cm

LUER
24-6808-24 24.5cm

Rectal Biopsy Forceps **EN**
Mastdarm-Biopsiezange **DE**
Pinzas sacabocado p / biopsia rectal **ES**
Rectal Biopsy Forceps **FR**
Pinze per biopsia rettale **IT**



24-6809-01

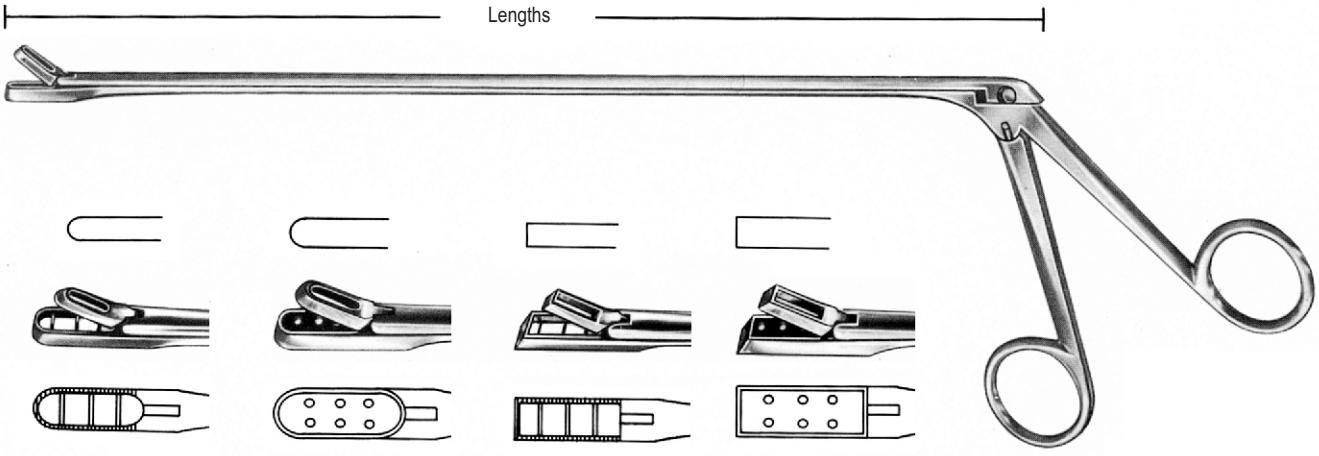
24-6809-02

24-6809-00
Handle only

24-6809-03

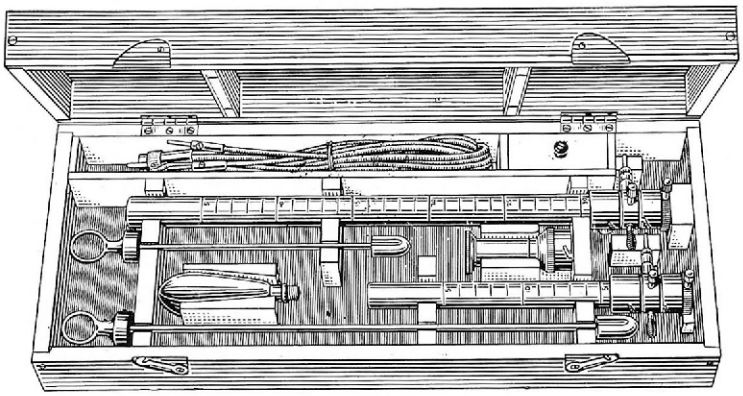
24-6809-04

24-6809-05

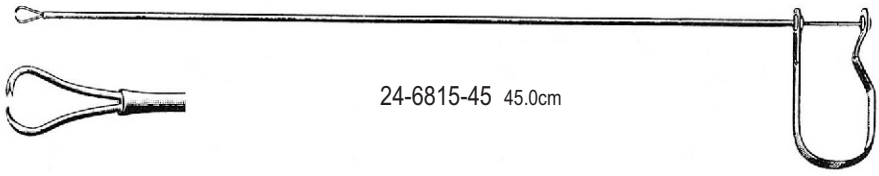


YEOMAN

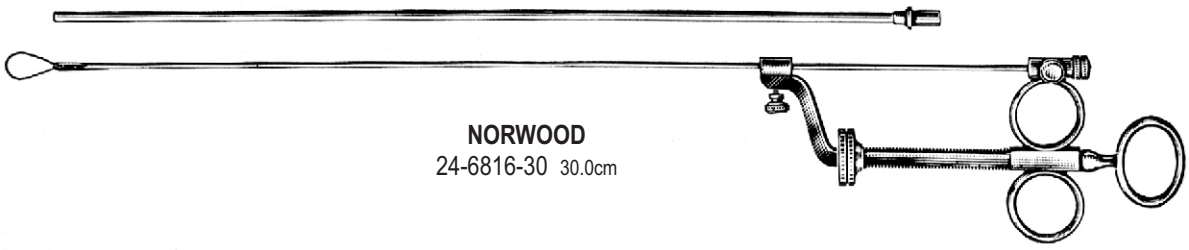
L/shaft				
28.0cm	24-6810-28	24-6811-28	24-6812-28	24-6813-28
35.0cm	24-6810-35	24-6811-35	24-6812-35	24-6813-35
42.0cm	24-6810-42	24-6811-42	24-6812-42	24-6813-42



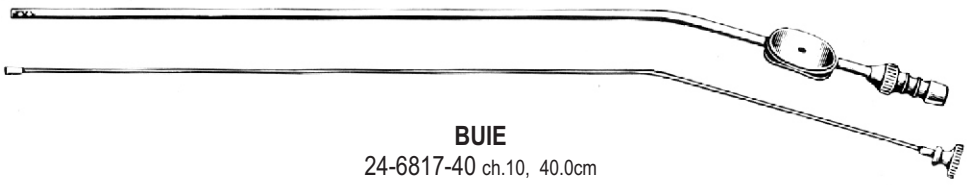
LLOYDS-DAVIES
24-6814-00 complete



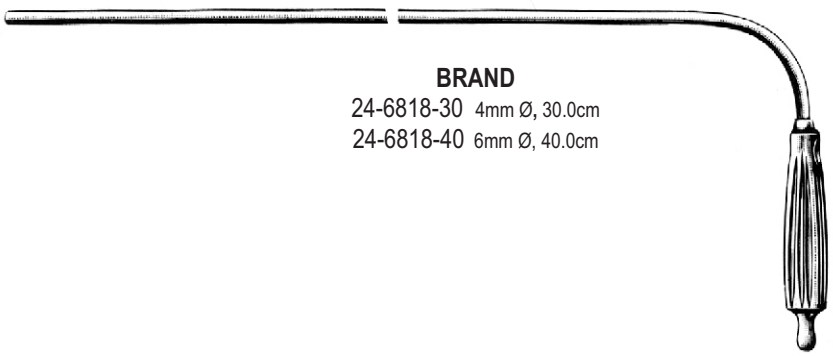
24-6815-45 45.0cm



NORWOOD
24-6816-30 30.0cm



BUIE
24-6817-40 ch.10, 40.0cm



BRAND
24-6818-30 4mm Ø, 30.0cm
24-6818-40 6mm Ø, 40.0cm

25

EN Kidney, Liver, Gall Stone, Urology

DE Niere, Leber, Galle, Urologie

ES Riñón, Hígado, Bilis, Urología

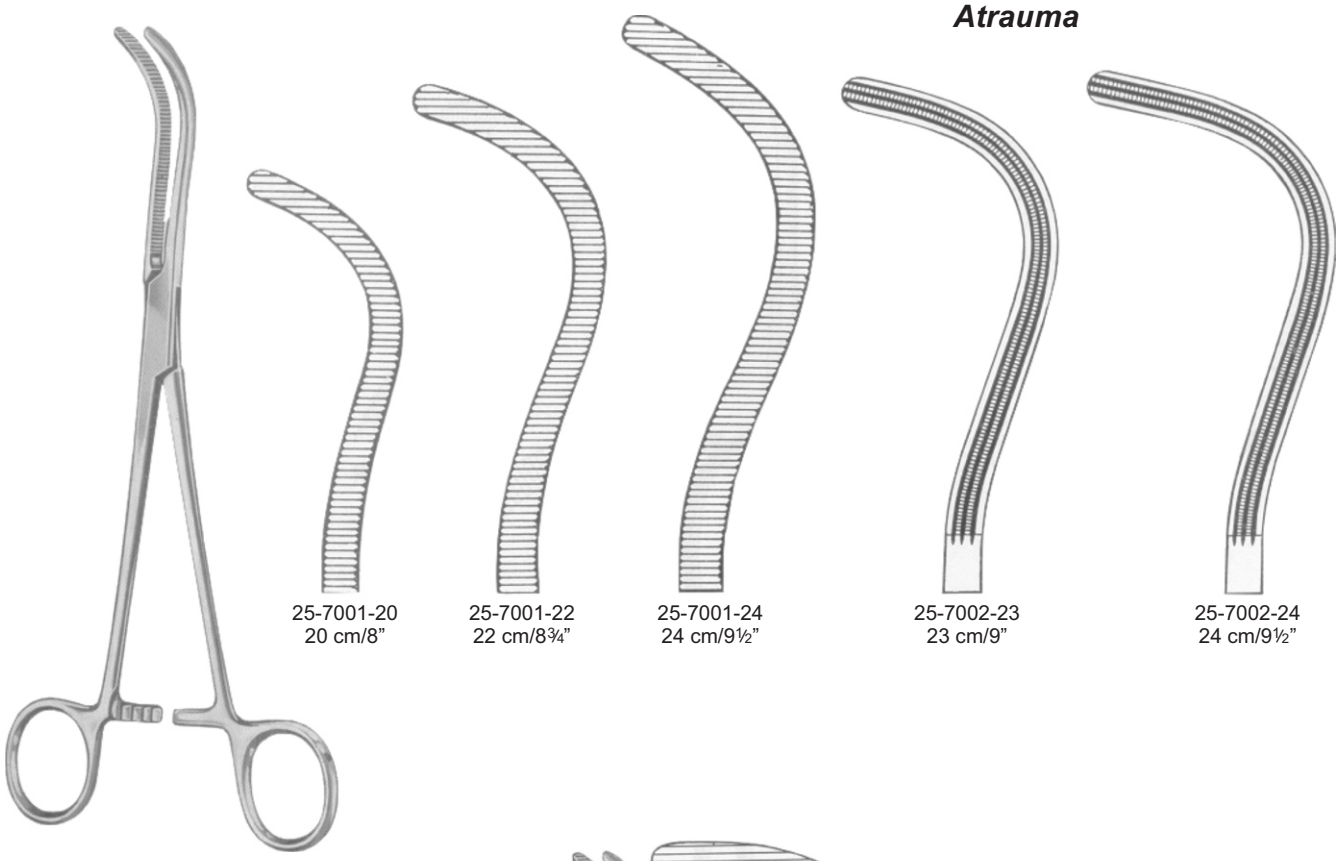
FR Reins, Foie, Gallstone, Urologie

IT Reni, fegato, calcoli biliari, Urologia

Page 647 to 665

HILMED

Atrauma



25-7001-20
20 cm/8”

25-7001-22
22 cm/8¾”

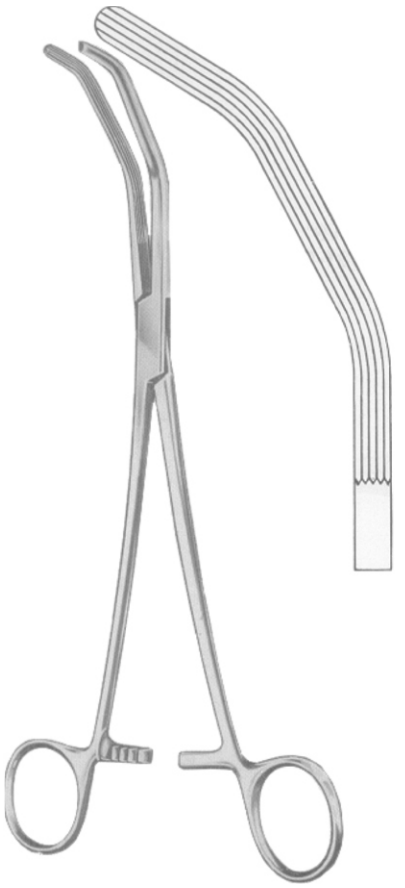
25-7001-24
24 cm/9½”

25-7002-23
23 cm/9”

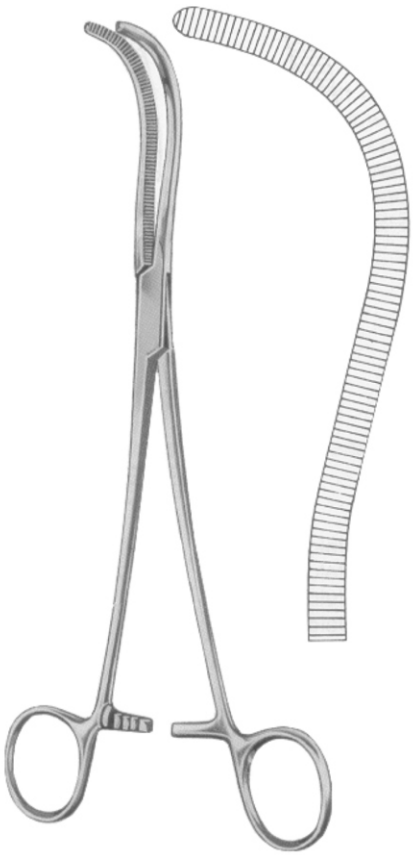
25-7002-24
24 cm/9½”

Guyon

Guyon
25-7003-23
23 cm/9”

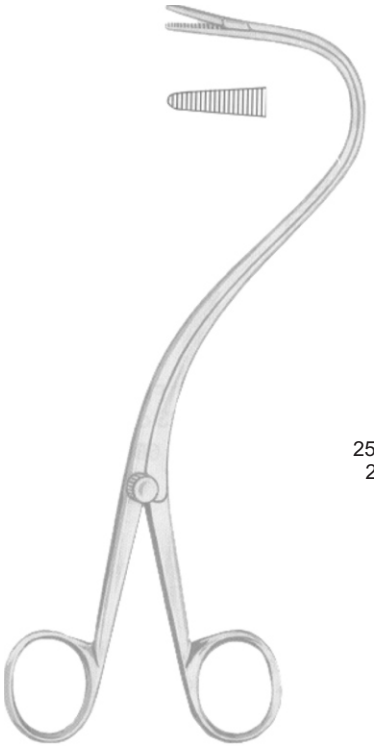


Herrick
25-7004-23
23 cm/9”

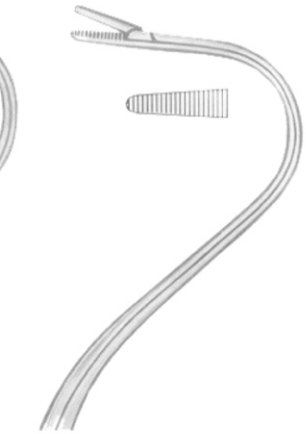


Mayo-Guyon
25-7005-23
23 cm/9”

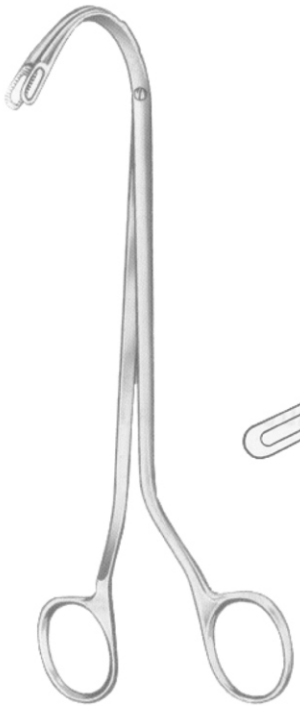
Stille
25-7006-23
23 cm/9”



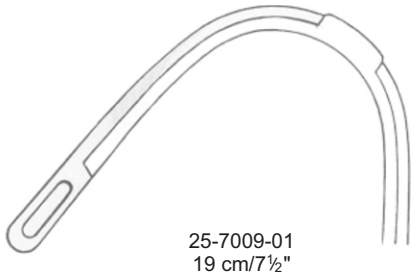
Elsasser
25-7007-20
20 cm/8”



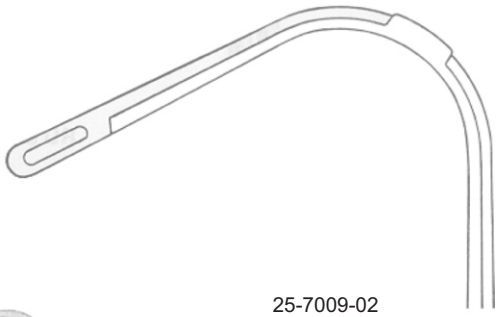
25-7008-20
20 cm/8"



Randall



25-7009-01
19 cm/7½"



25-7009-02
19 cm/7½"

Randall

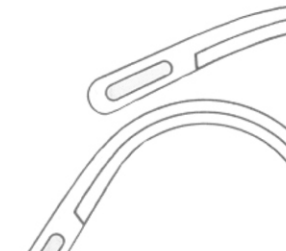


Fig. 4
25-7010-04
22 cm/8¾"

Fig. 3
25-7010-03
22 cm/8¾"

Fig. 2
25-7010-02
22 cm/8¾"

Fig. 1
25-7010-01
23 cm/9"

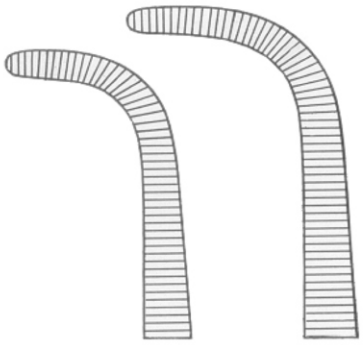


Fig. 1
25-7011-01
22 cm/8¾”

Fig. 2
25-7011-02
23 cm/9”

Set of 2 pieces

Gray
25-7011-00

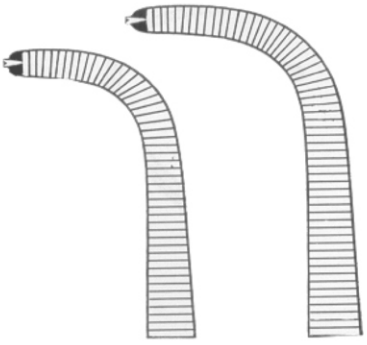


Fig. 1
25-7012-01
22 cm/8¾”

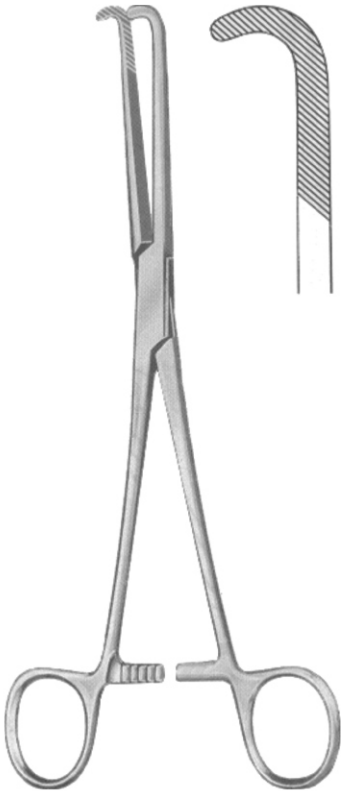
Fig. 2
25-7012-02
23 cm/9”

Set of 2 pieces

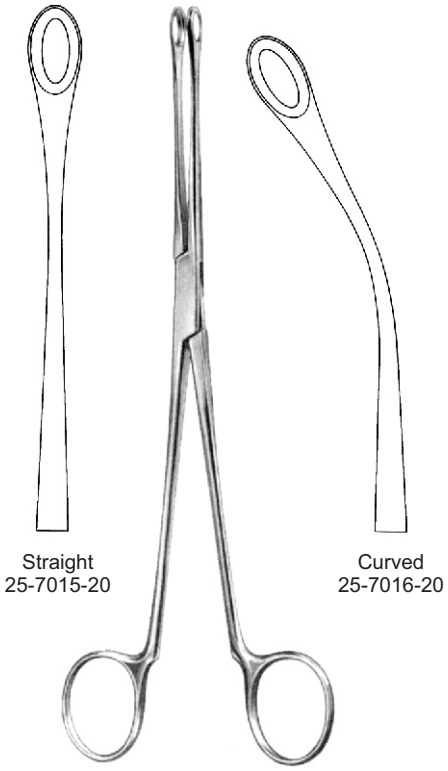
Gray
25-7012-00

Gall duct and cystic forceps

Desjardins
25-7013-21
21 cm/8¼”



Nissen
25-7014-21
21.5 cm/8½”



Blake
20 cm/8”

Mayo-Blake
20 cm/8”

Mayo-Blake
20 cm/8”

Czerny
25-7019-24
24.5 cm/9¾”

Desjardins
23 cm/9”

Fig. 1
25-7020-01

Fig. 2
25-7021-02

Fig. 3
25-7021-03

Fig. 4
25-7021-04

Gall Stone Probes and Bile Duct Dilators EN
Gallensteinsonden, Gallenkanal-Dilatoren DE
Las sondas del cálculo biliar y ductos biliares dilatadores ES
Gallstone Sondes et canal cholédoque dilatateurs FR
Calcoli biliari Sonde e del dotto biliare dilatatori IT

Elastic

25-7022-01

25-7023-02

25-7024-03

Desjardins
28 cm/11”
25-7022-00
Set of 3

Bakes
32 cm/12 1/4”
25-7025-00
Set of 13

25-7026-00
Set of 9
(Fig. 3 to 11)

Fig. 1
25-7025-01
Dia 1.0 mm

Fig. 2
25-7025-02
Dia 2.0 mm

Fig. 3
25-7025-03
Dia 3.0 mm

Fig. 4
25-7025-04
Dia 4.0 mm

Fig. 5
25-7025-05
Dia 5.0 mm

Fig. 6
25-7025-06
Dia 6.0 mm

Fig. 7
25-7025-07
Dia 7.0 mm

Fig. 8
25-7025-08
Dia 8.0 mm

Fig. 9
25-7025-09
Dia 9.0 mm

Fig. 10
25-7025-10
Dia 10.0 mm

Fig. 11
25-7025-11
Dia 11.0 mm

Fig. 12
25-7025-12
Dia 12.0 mm

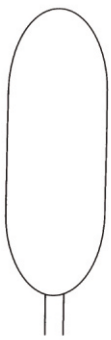


Fig. 13
25-7025-13
Dia 13.0 mm

EN Gall Stone Scoops
DE Gallensteinlöffel
ES Cucharillas para coger cálculos biliares
FR gallstone Scoops
IT calcoli biliari Palette

Elastic

Fig.1
25-7027-01

Fig.2
25-7027-02

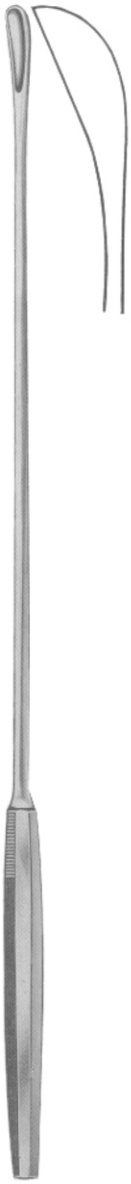
Fig.3
25-7027-03

Fig.4
25-7027-04

Desjardins
30 cm/12”

25-7027-00
Set of 4

Malleable



Luer-Koerte
32 cm/12½”

25-7028-00
Set of 8

25-7028-02
2.5 mm

25-7028-03
3.2 mm

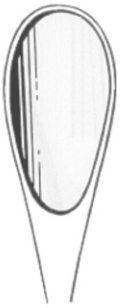
25-7028-04
4.2 mm

25-7028-05
5.5 mm

25-7028-06
6.7 mm

25-7028-08
8.0 mm

25-7028-11
11 mm



25-7028-15
15 mm

Gall Stone Scoops **EN**
Gallensteinlöffel **DE**
Cucharillas para coger cálculos biliares **ES**
gallstone Scoops **FR**
calcoli biliari Palette **IT**

Mayo
25-7029-28
28 cm/11”

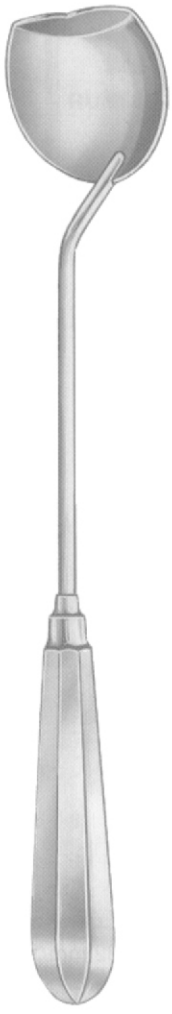
Malleable

Fig. 1
25-7030-01

Fig. 2
25-7030-02

Fig. 3
25-7030-03

Mayo
26.5 cm/10½”



Moore
26-8506-28
28 cm/11”

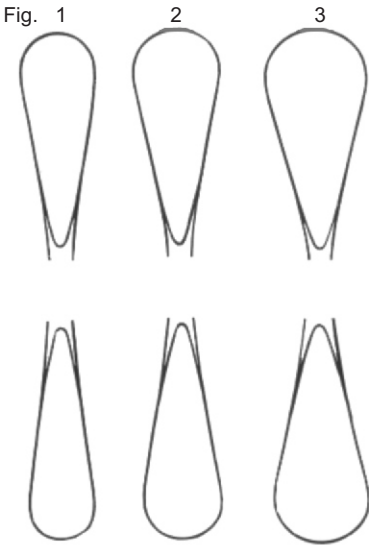


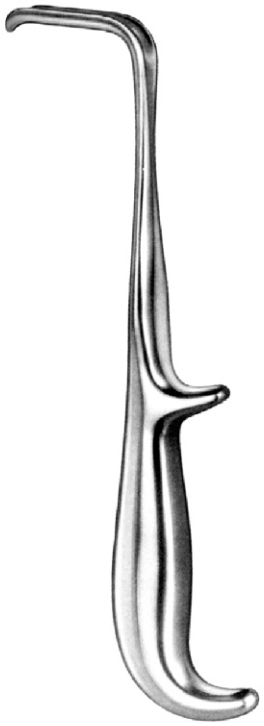
Fig.
1 25-7031-01
2 25-7031-02
3 25-7031-03

Fergusson
24 cm/9½”

Young
25-7032-22
22 cm/8¾”

Young
25-7033-21
21 cm/8¼”

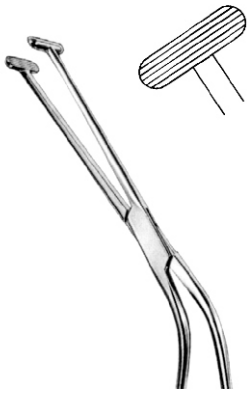
Young
25-7034-22
22 cm/8¾”



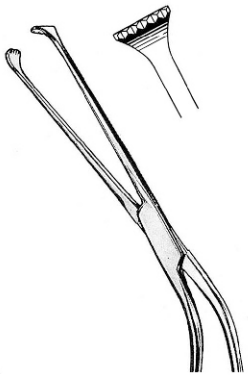
Young
25-7035-21
21 cm/8¼”

MILLIN
25-7036-01 24.5cm

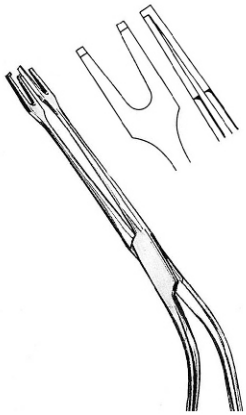
25-7036-02 23.5cm



25-7036-03 23.0cm

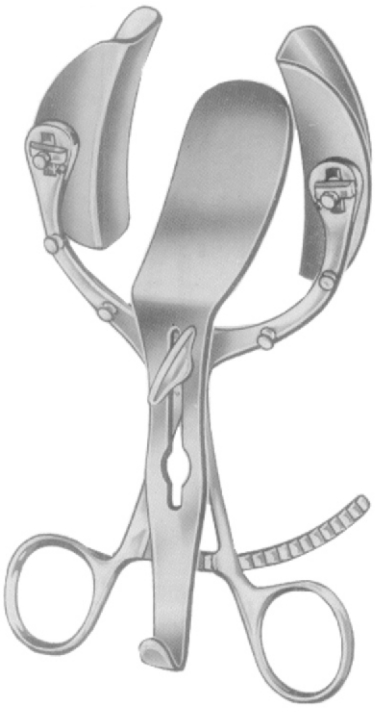


25-7036-04 23.0cm

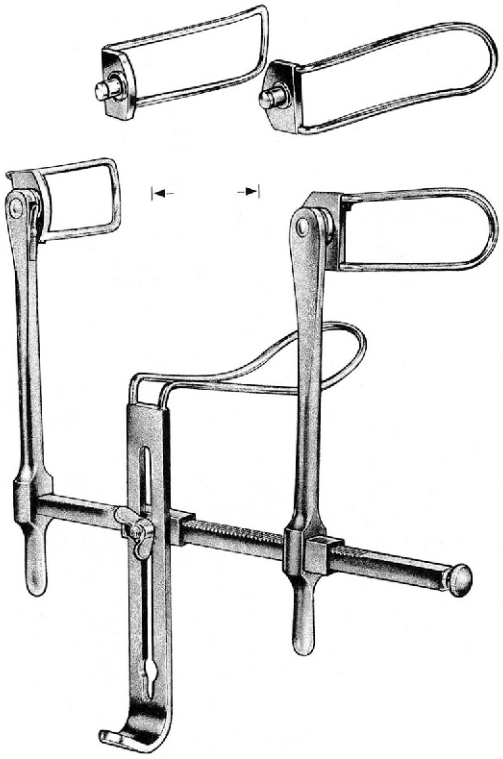


25-7036-05 24.0cm

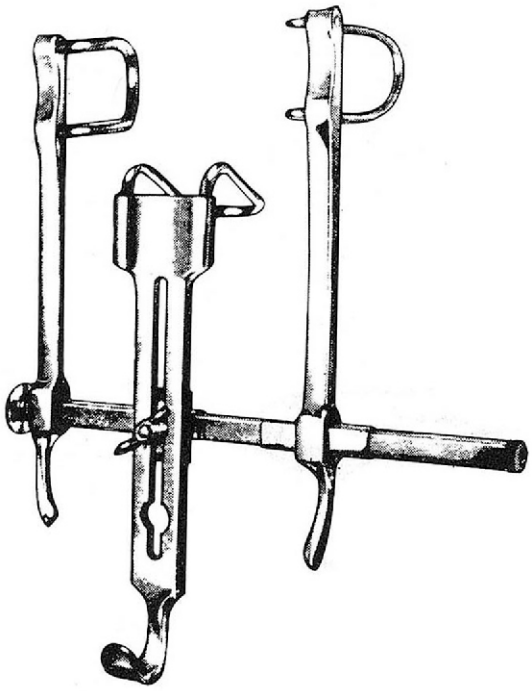
Millin
25-7039-00



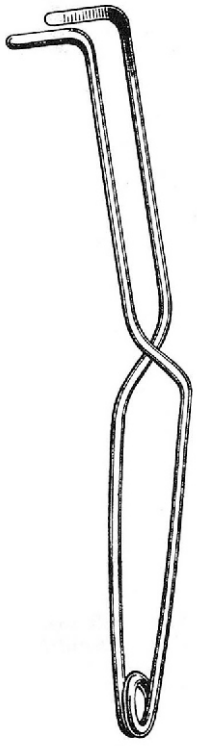
Legueu
25-7040-00



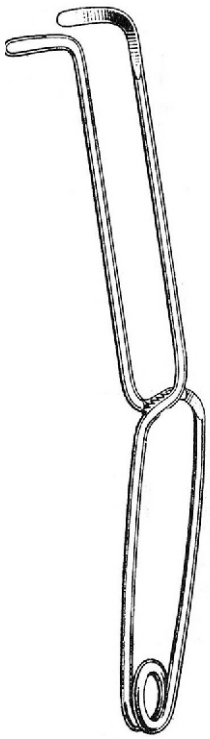
Gosset
25-7041-00



Pantings
25-7042-00

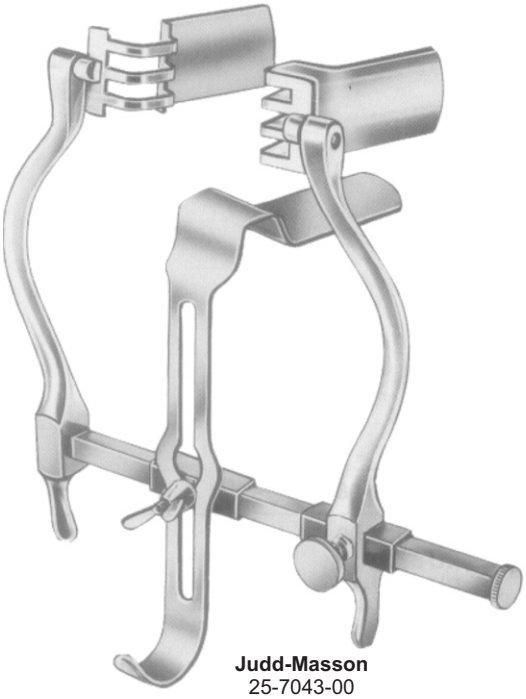


Millin
25-7042-01
24 cm/9½"

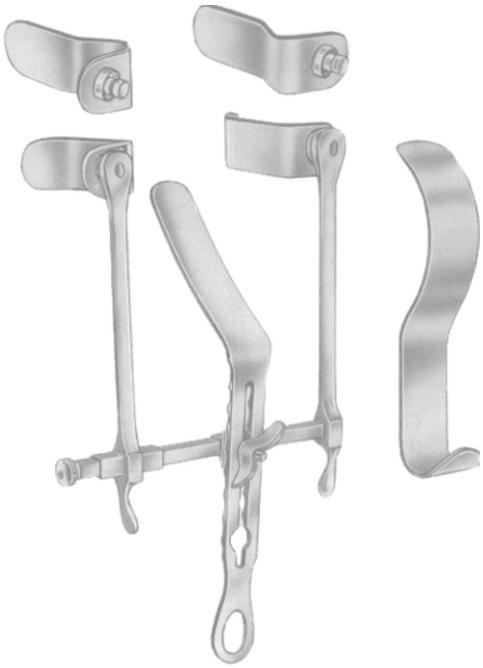


Millin
25-7042-02
24 cm/9½"

Millin
25-7042-03
24 cm/9½"



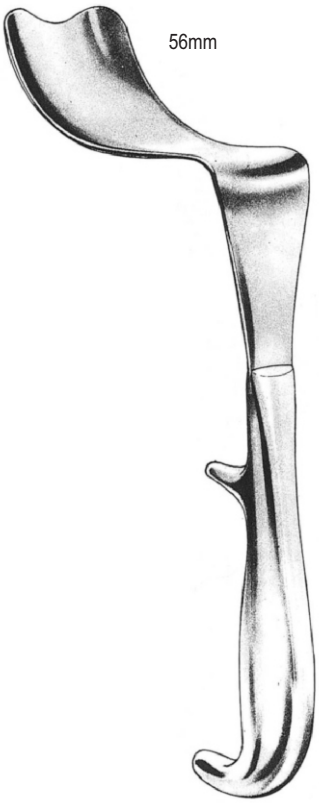
Judd-Masson
25-7043-00



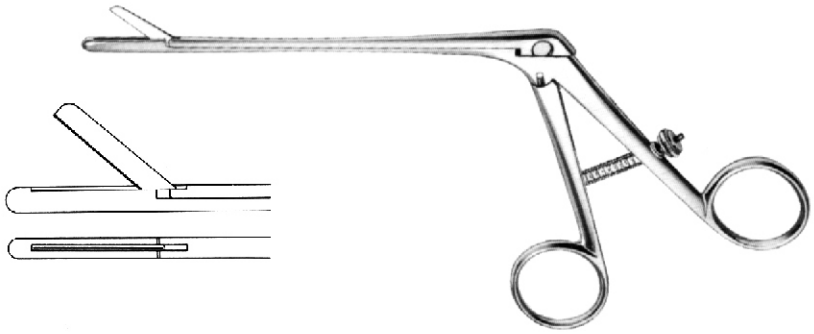
Thomson-Walker
25-7044-00

Legueu
25-7045-27
27 cm/10½"

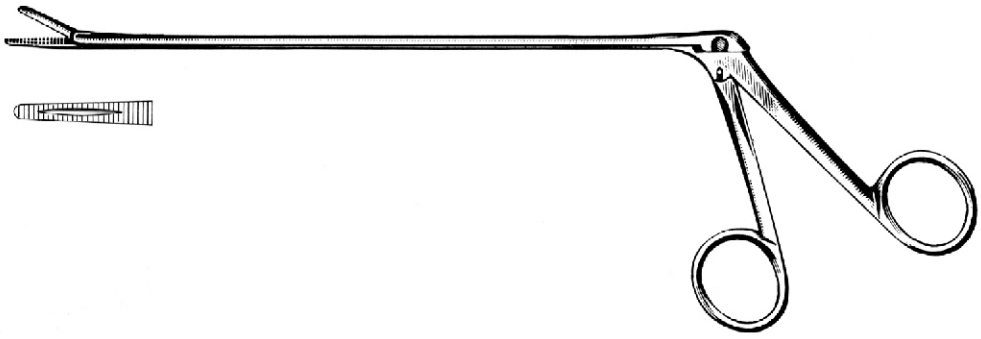
Kocher
25-7045-26
26 cm/10¼"



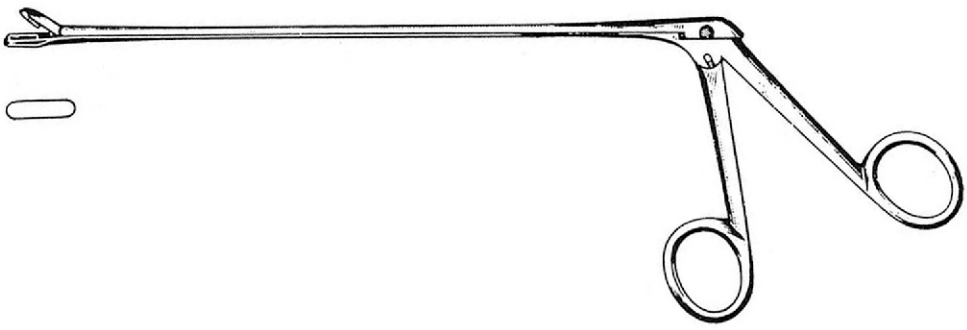
Kocher
25-7046-26
26 cm/10¼"



SACHSE
25-7047-12



MATHIEU
25-7048-20 20.0cm
25-7048-28 28.0cm

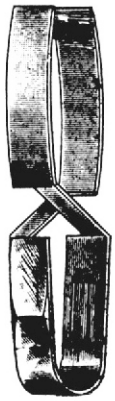


MATHIEU
25-7049-20 20.0cm
25-7049-28 28.0cm

STOCKMANN
25-7050-08

ZIESER MEAEUS CLAMP
25-7051-10 10.0cm

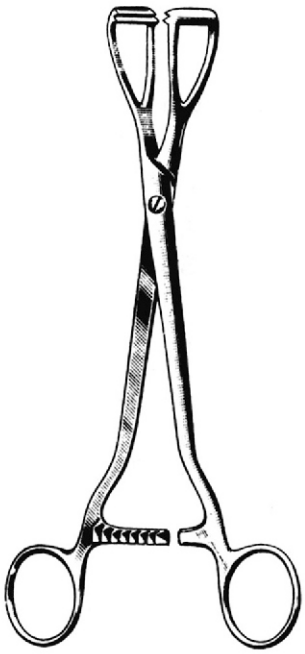
STRAUSS
25-7052-11



THOMSON-WALKER
25-7053-00

LEWKOWITZ
25-7054-26 26.0cm

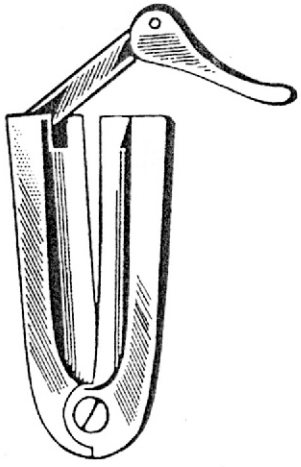
25-7055-26



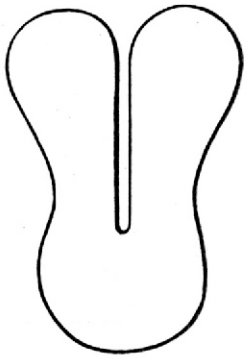
YOUNG
25-7056-20 20.0cm

GAMCO
25-7057-08 8mm Ø, baby size
25-7057-11 11mm Ø, child size
25-7057-13 13mm Ø, child size
25-7057-16 16mm Ø, adolescent size
25-7057-21 21mm Ø, adolescent size
25-7057-26 26mm Ø, men's sizs
25-7057-32 32mm Ø, men's size

WINKELMANN
25-7058-12 12mm Ø
25-7058-16 16mm Ø
25-7058-20 20mm Ø



MOGEN
25-7059-00
58.0162.00

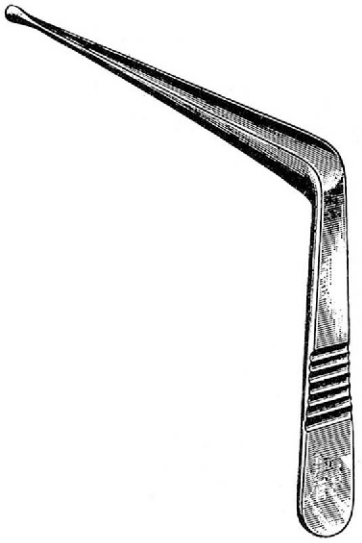


CIRCUMCISION SHIELD
25-7060-10 10.0cm

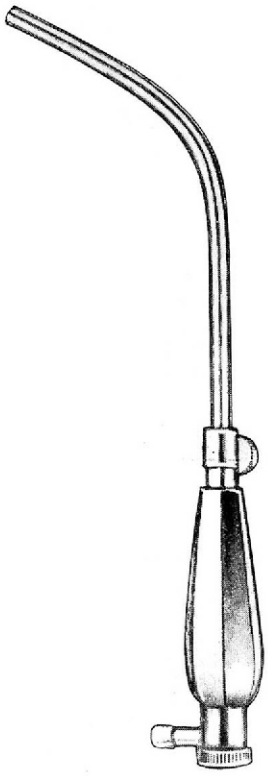
CIRCUMCISION PROBE
25-7061-15 15.0cm

CHILD
25-7062-00

KEY
25-7063-00



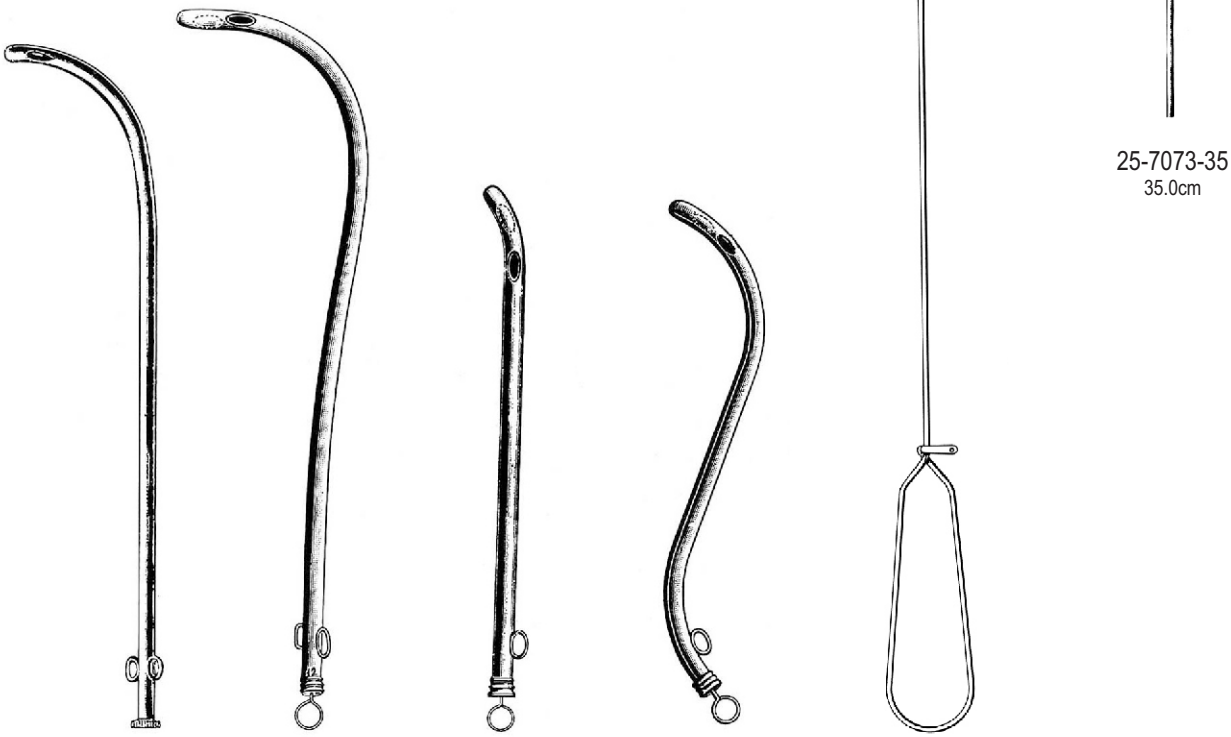
TEALE
25-7064-00



MILLIN
25-7065-00

CORD HOOK
25-7066-16 16.0cm

GUTTMANN
25-7067-26 26.0cm

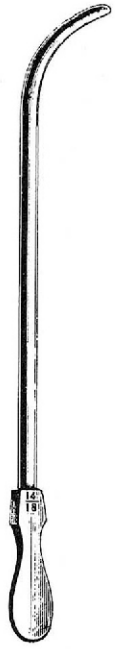


25-7073-35
35.0cm

25-7072-39
39.0cm

COXETER

F.G.	MALE 27.0cm	28.0cm	FEMALE 15.0cm	MALE 20.0cm
6	25-7068-06	25-7069-06	25-7070-06	25-7071-06
8	25-7068-08	25-7069-08	25-7070-08	25-7071-08
10	25-7068-10	25-7069-10	25-7070-10	25-7071-10
12	25-7068-12	25-7069-12	25-7070-12	25-7071-12
14	25-7068-14	25-7069-14	25-7070-14	25-7071-14
16	25-7068-16	25-7069-16	25-7070-16	25-7071-16
18	25-7068-18	25-7069-18	25-7070-18	25-7071-18
20	25-7068-20	25-7069-20	25-7070-20	25-7071-20
22	25-7068-22	25-7069-22	25-7070-22	25-7071-22
24	25-7068-24	25-7069-24	25-7070-24	25-7071-24



CLUTTON

set	25-7074-00
F.G.	
06/10	25-7074-06
08/12	25-7074-08
10/14	25-7074-10
12/16	25-7074-12
14/18	25-7074-14
16/20	25-7074-16
18/22	25-7074-18
20/24	25-7074-20
22/26	25-7074-22
24/28	25-7074-24
26/30	25-7074-26
28/32	25-7074-28

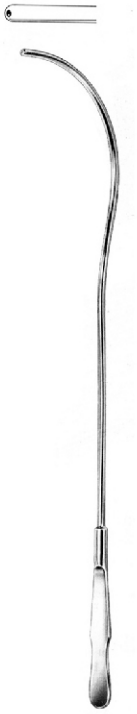
LISTER

set	25-7075-00
F.G.	
00/1	25-7075-01
0/2	25-7075-02
½/3	25-7075-03
1/4	25-7075-04
2/5	25-7075-05
3/6	25-7075-06
4/7	25-7075-07
5/8	25-7075-08
6/9	25-7075-09
7/10	25-7075-10
8/11	25-7075-11
9/12	25-7075-12
10/13	25-7075-13
11/14	25-7075-14
12/15	25-7075-15
13/16	25-7075-16
14/17	25-7075-17
15/18	25-7075-18

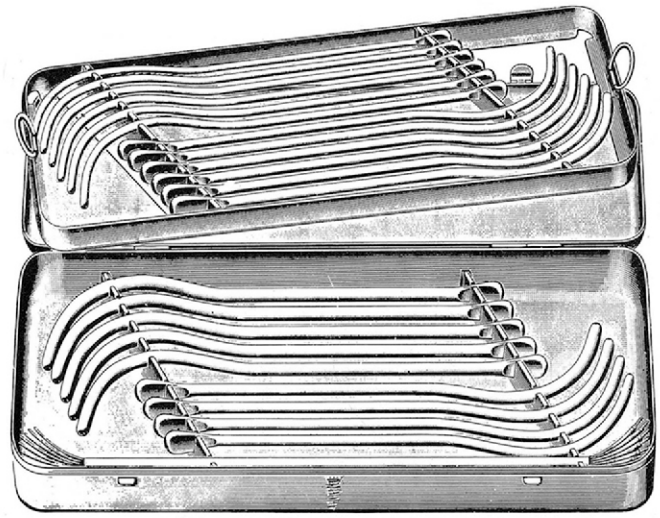
F.G.	
06	25-7076-06
08	25-7076-08
10	25-7076-10
12	25-7076-12
14	25-7076-14
16	25-7076-16

WHEELHOUSE

25-7077-00



(French)	VAN BUREN 25-7078-00 set No. 8-36	GUYON 25-7079-00 set No. 10-30	GUYON 25-7080-00 set No. 10-30	DITTEL 25-7081-00 set No.10-30	DITTEL 25-7082-00 set No.8-30
8	25-7078-08				25-7082-08
9					25-7082-09
10	25-7078-10	25-7079-10	25-7080-10	25-7081-10	25-7082-10
11		25-7079-11	25-7080-11	25-7081-11	25-7082-11
12	25-7078-12	25-7079-12	25-7080-12	25-7081-12	25-7082-12
13		25-7079-13	25-7080-13	25-7081-13	25-7082-13
14	25-7078-14	25-7079-14	25-7080-14	25-7081-14	25-7082-14
15		25-7079-15	25-7080-15	25-7081-15	25-7082-15
16	25-7078-16	25-7079-16	25-7080-16	25-7081-16	25-7082-16
17		25-7079-17	25-7080-17	25-7081-17	25-7082-17
18	25-7078-18	25-7079-18	25-7080-18	25-7081-18	25-7082-18
19		25-7079-19	25-7080-19	25-7081-19	25-7082-19
20	25-7078-20	25-7079-20	25-7080-20	25-7081-20	25-7082-20
21		25-7079-21	25-7080-21	25-7081-21	25-7082-21
22	25-7078-22	25-7079-22	25-7080-22	25-7081-22	25-7082-22
23		25-7079-23	25-7080-23	25-7081-23	25-7082-23
24	25-7078-24	25-7079-24	25-7080-24	25-7081-24	25-7082-24
25		25-7079-25	25-7080-25	25-7081-25	25-7082-25
26	25-7078-26	25-7079-26	25-7080-26	25-7081-26	25-7082-26
27		25-7079-27	25-7080-27	25-7081-27	25-7082-27
28	25-7078-28	25-7079-28	25-7080-28	25-7081-28	25-7082-28
29		25-7079-29	25-7080-29	25-7081-29	25-7082-29
30	25-7078-30	25-7079-30	25-7080-30	25-7081-30	25-7082-30
31	25-7078-31				
32	25-7078-32				
33	25-7078-33				
34	25-7078-34				
35	25-7078-35				
36	25-7078-36				



VAN BUREN
25-7083-00
420x175x40 mm
set in metal case containing
21 bougies

GUYON
25-7084-00
420x175x40mm
set in metal case containing
21 bougies
6 liliform in metal tube

26

EN Gynecology

DE Gynäkologie

ES Ginecología

FR Gynécologie

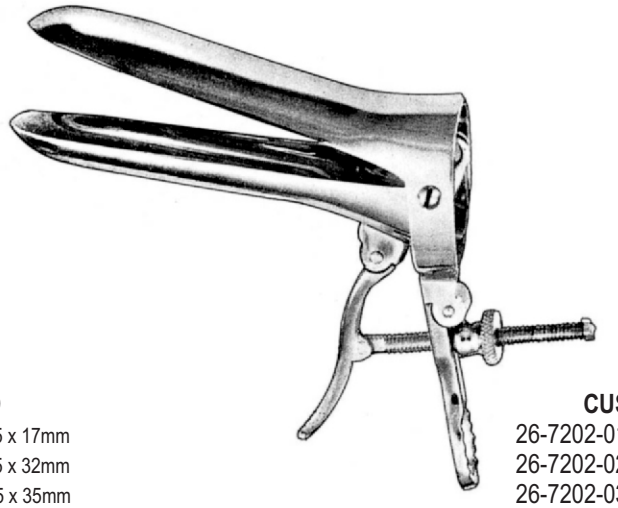
IT Ginecologia

Page 666 to 706

HILMED

CUSCO

26-7201-01 75 x 17mm
26-7201-02 75 x 32mm
26-7201-03 85 x 35mm
26-7201-04 100 x 37mm



CUSCO

26-7202-01 75 x 17mm
26-7202-02 75 x 32mm
26-7202-03 80 x 32mm
26-7202-04 85 x 35mm
26-7202-05 110 x 35mm
26-7202-06 115 x 37mm

CUSCO

26-7203-01 75 x 32mm
26-7203-02 85 x 35mm
26-7203-03 100 x 35mm
26-7203-04 85 x 35mm (with cold light carrier)
26-7203-05 (cold light carrier only)

CUSCO

26-7204-01 75 x 17mm
26-7204-02 85 x 17mm
26-7204-03 100 x17mm

CUSCO (Swiss pattern)

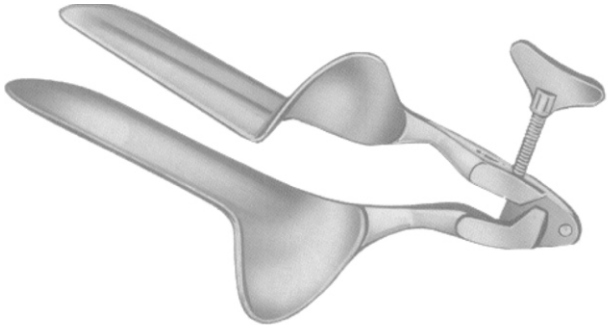
26-7205-01 80 x 22mm
26-7205-02 100 x 25mm
26-7205-03 105 x 27mm
26-7205-04 115 x 27mm

CUSCO'S

26-7206-01 (LL)
26-7206-02 (L)
26-7206-03 (M)
26-7206-04 (S)
26-7206-05 (SS)
26-7206-06 (SSS)

COLLIN
26-7207-01 55 x 10mm

COLLIN
26-7207-02 65 x 20mm

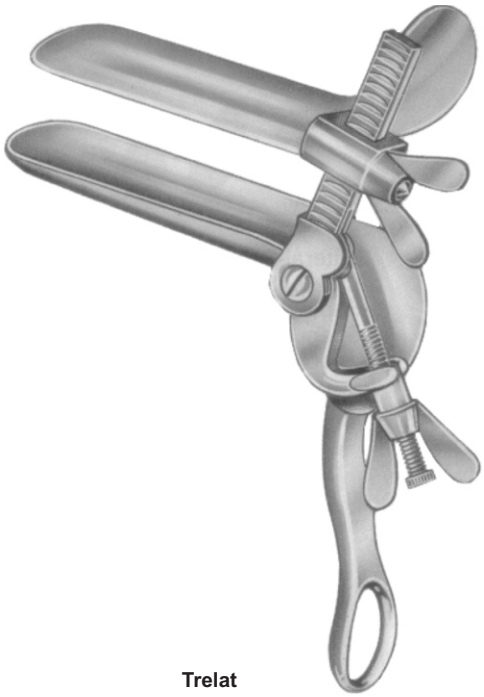


Collin-Landau

Medium	26-7207-03	35 x 100 mm

Collin

Small	26-7207-12	30 x 85 mm
Medium	26-7207-13	35 x 100 mm
Large	26-7207-14	40 x 110 mm



Trelat

	a mm	b mm
26-7208-01	85	33
26-7208-02	95	35
26-7208-03	115	43

Grave (Standard)

	a mm	b mm
26-7209-01	75	20
26-7209-02	95	35
26-7209-03	115	35
26-7209-04	125	35

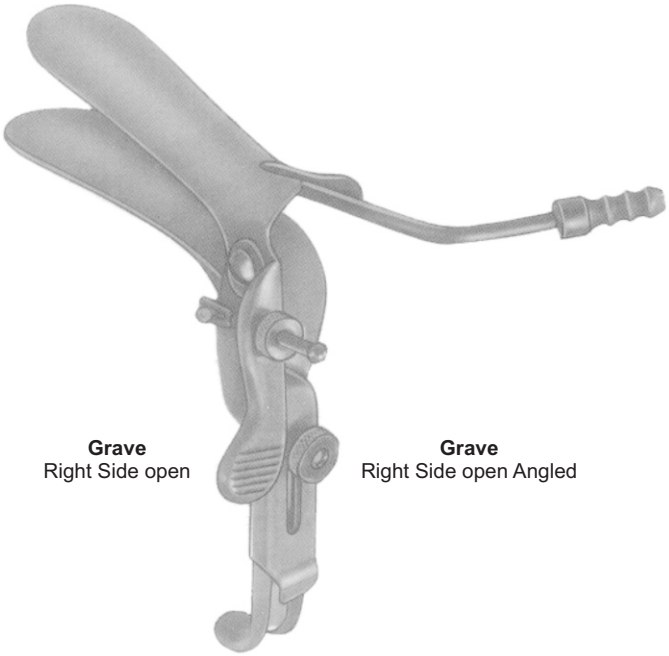
Black

Grave	a mm	b mm
26-7210-01	75	20
26-7210-02	95	35
26-7210-03	115	35
26-7210-04	130	25

Grave	a mm	b mm
Angled 135° 26-7211-00	101	35

Fergusson

26-7211-01	25mm Ø
26-7211-02	30mm Ø
26-7211-03	35mm Ø
26-7211-04	40mm Ø



Grave
Right Side open

26-7212-01

Grave
Right Side open Angled

26-7212-02

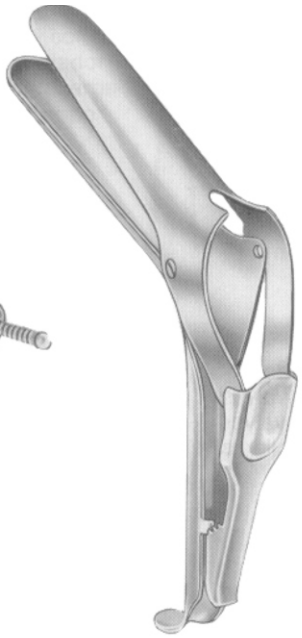
a mm	b mm
101	35

Lateral Specula

26-7213-00

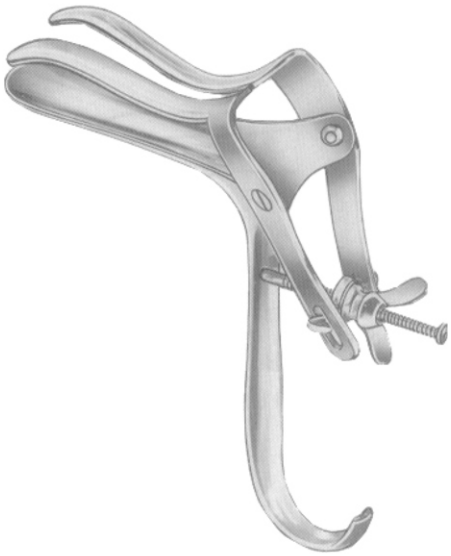
Pederson

	a mm	b mm
26-7214-01	75	13
26-7214-02	100	22
26-7214-03	120	25



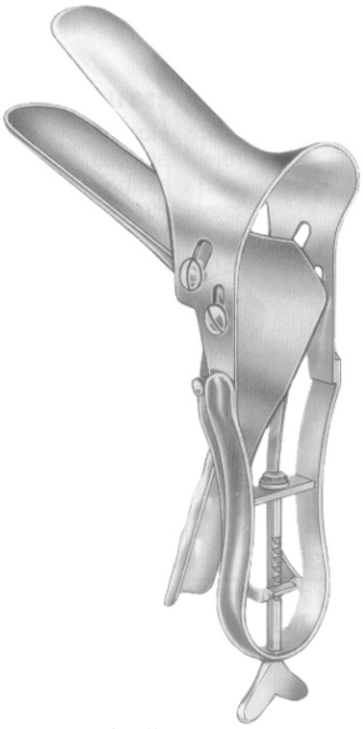
Semm

	a mm	b mm
26-7215-01	90	14/18
26-7215-02	100	17/20
26-7215-03	100	25/30



Nott

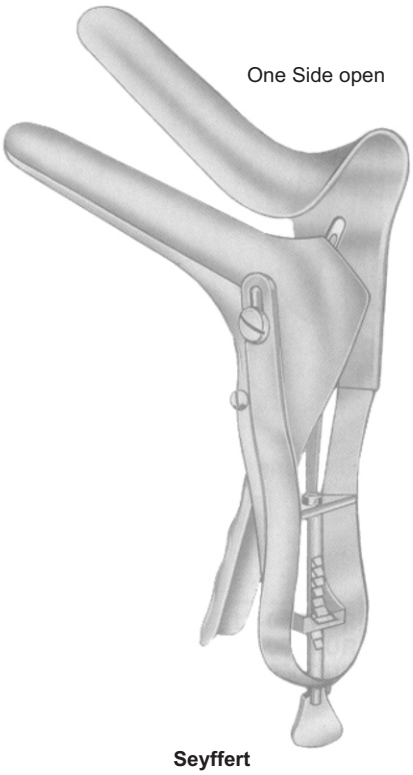
	a mm	b mm
26-7216-01	90	30
26-7216-02	110	30



Seyffert

	a mm	b mm
26-7217-01	100	17
26-7217-02	110	33

One Side open



Seyffert

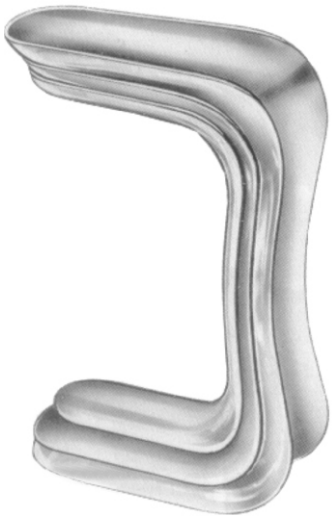
	a mm	b mm
26-7218-00	110	33

SAKURAI'S

26-7218-01 (LL)
26-7218-02 (L)
26-7218-03 (M)
26-7218-04 (S)

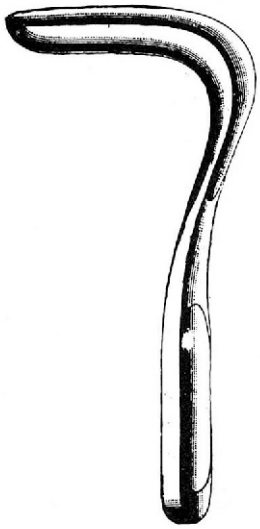
Sims (single ended)

26-7219-01	63 x 32 mm
26-7219-02	76 x 32 mm
26-7219-03	89 x 38 mm



Sims (double ended)

26-7220-01	65 x 25 mm (70 x 30 mm)
26-7220-02	70 x 35 mm (70 x 35 mm)
26-7220-03	85 x 35 mm (90 x 40 mm)
26-7220-04	100 x 35 mm x 40 mm
26-7220-05	120 x 35 mm x 40 mm



SIMS

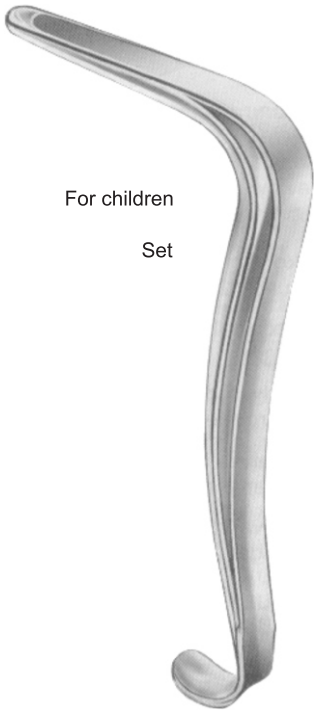
26-7220-11	60 x 25mm
26-7220-12	70 x 30mm
26-7220-13	80 x 35mm

Jackson

	Fig.	a mm	b mm
26-7221-01	1	75	X 35
26-7221-02	2	90	X 35
26-7221-03	3	100	X 35
26-7221-04	4	75	X 40
26-7221-05	5	90	x 40
26-7221-06	6	100	x 40

Eastman

	Fig.	a mm	b mm
26-7222-01	1	75	X 35
26-7222-02	2	90	X 35
26-7222-03	3	100	X 35
26-7222-04	4	75	X 40
26-7222-05	5	90	x 40
26-7222-06	6	100	x 40



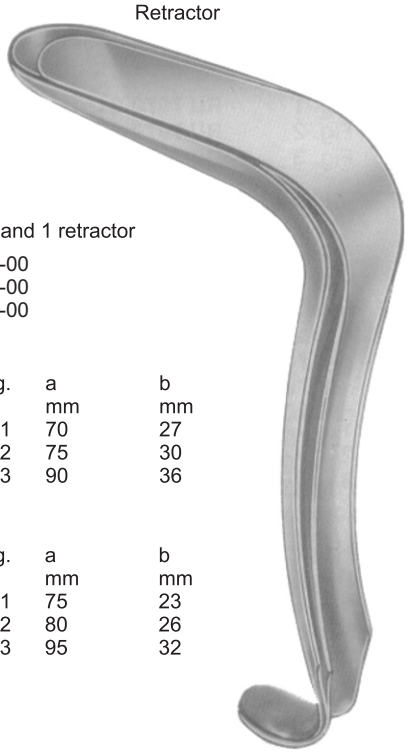
For children

Set

Kristeller
26-7223-00
70x15 mm

Retractor

Specula



Set of 1 specula and 1 retractor

Fig. 1 26-7224-00
Fig. 2 26-7225-00
Fig. 3 26-7226-00

Specula

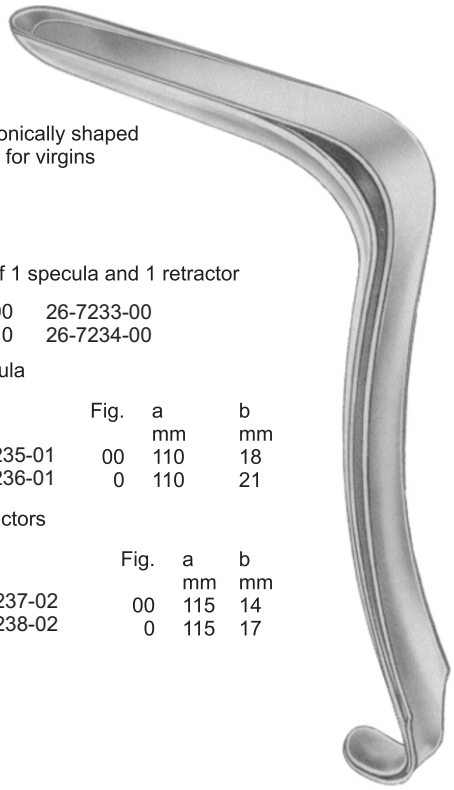
	Fig.	a mm	b mm
26-7227-01	1	70	27
26-7228-01	2	75	30
26-7229-01	3	90	36

Retractors

	Fig.	a mm	b mm
26-7230-02	1	75	23
26-7231-02	2	80	26
26-7232-02	3	95	32

Kristeller
(Standard)

With conically shaped blades for virgins



Set of 1 specula and 1 retractor

Fig. 00 26-7233-00
Fig. 0 26-7234-00

Specula

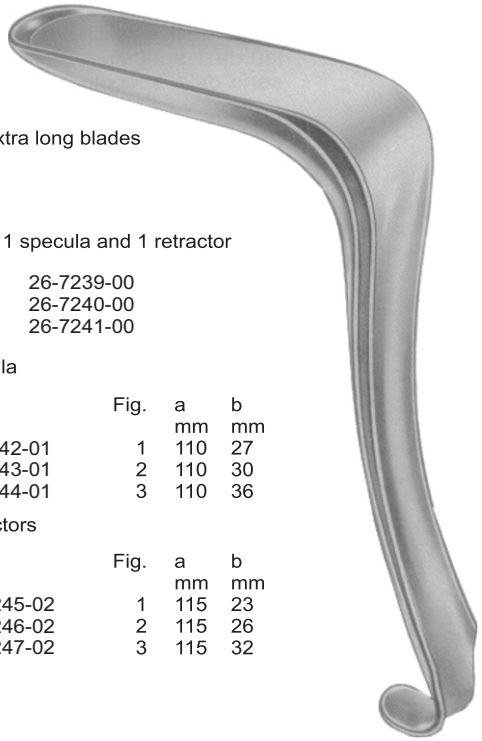
	Fig.	a mm	b mm
26-7235-01	00	110	18
26-7236-01	0	110	21

Retractors

	Fig.	a mm	b mm
26-7237-02	00	115	14
26-7238-02	0	115	17

Kristeller

With extra long blades



Set of 1 specula and 1 retractor

Fig. 1 26-7239-00
Fig. 2 26-7240-00
Fig. 3 26-7241-00

Specula

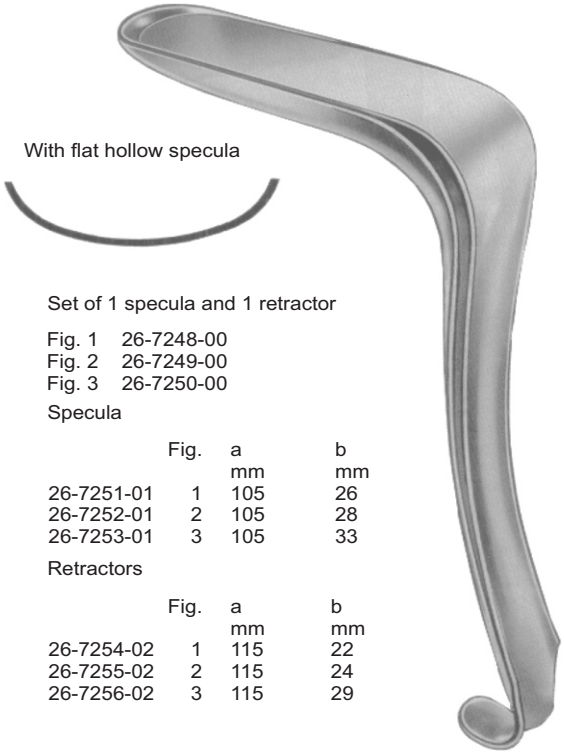
	Fig.	a mm	b mm
26-7242-01	1	110	27
26-7243-01	2	110	30
26-7244-01	3	110	36

Retractors

	Fig.	a mm	b mm
26-7245-02	1	115	23
26-7246-02	2	115	26
26-7247-02	3	115	32

Kristeller
(Standard)

With flat hollow specula



Set of 1 specula and 1 retractor

Fig. 1 26-7248-00
Fig. 2 26-7249-00
Fig. 3 26-7250-00

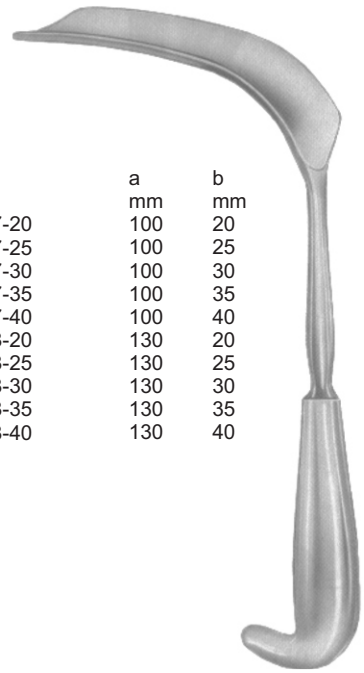
Specula

	Fig.	a mm	b mm
26-7251-01	1	105	26
26-7252-01	2	105	28
26-7253-01	3	105	33

Retractors

	Fig.	a mm	b mm
26-7254-02	1	115	22
26-7255-02	2	115	24
26-7256-02	3	115	29

Kristeller



	a mm	b mm
26-7257-20	100	20
26-7257-25	100	25
26-7257-30	100	30
26-7257-35	100	35
26-7257-40	100	40
26-7258-20	130	20
26-7258-25	130	25
26-7258-30	130	30
26-7258-35	130	35
26-7258-40	130	40

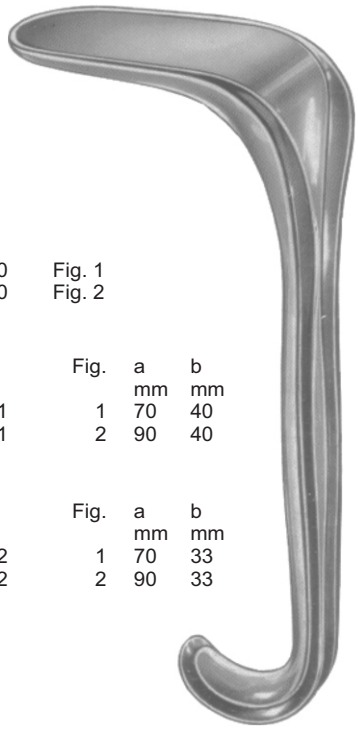
Matzenauer

Braun
26-7259-18
18 cm/7”
56x13 mm

Braun
26-7260-18
18 cm/7”
60x10 mm

Ulrich
26-7261-19
19.5 cm/7½”
80x20 mm

26-7262-19
19 cm/7½”
85x17 mm



Set

26-7263-00	Fig. 1
26-7264-00	Fig. 2

Specula

	Fig.	a mm	b mm
26-7265-01	1	70	40
26-7266-01	2	90	40

Retractors

	Fig.	a mm	b mm
26-7267-02	1	70	33
26-7268-02	2	90	33

Kallmorgen

Specula

	Fig.	a	b
	Set	mm	mm
26-7269-00			
26-7269-01	1	100	13/23
26-7270-01	2	100	16/30

Retractors

	Fig.	a	b
	Set	mm	mm
26-7271-00			
26-7271-02	1	100	11/21
26-7272-02	2	100	14/27

Mathieu

	Fig.	a	b
		mm	mm
26-7273-01	1	75	45
26-7273-02	2	90	45
26-7273-03	3	110	45

Doyen

Mathieu

26-7274-01	75 x 280mm
26-7274-02	90 x 280mm
26-7274-03	100 x 280mm
26-7274-03	115 x 280mm

Doyen
Hollow handle 28cm/11”

extra large pattern

26-7274-11
140 x 30mm

26-7274-12
135 x 36mm

26-7274-13
135 x 36mm

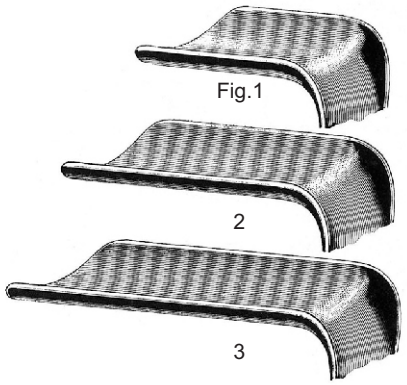
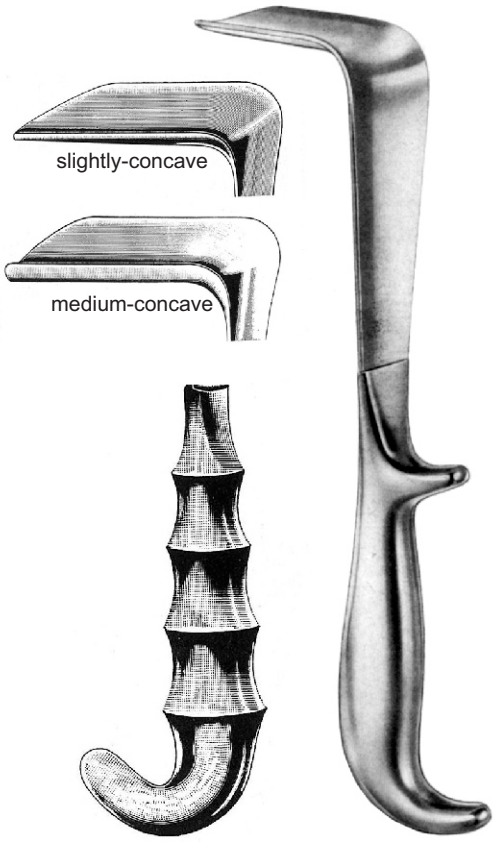


Fig.1

Fig.2

Fig.3



DOYEN FG **DOYEN**

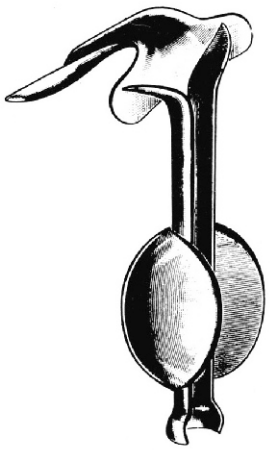
Fig	mm	mm	slightly-concave	slightly-concave	medium-concave
1	55	35	26-7275-11	26-7275-01	26-7278-01
2	85	35	26-7275-12	26-7275-02	26-7278-02
3	115	35	26-7275-13	26-7275-03	26-7278-03
1	55	45	26-7276-11	26-7276-01	26-7279-01
2	85	45	26-7276-12	26-7276-02	26-7279-02
3	115	45	26-7276-13	26-7276-03	26-7279-03
1	55	60	26-7277-11	26-7277-01	26-7280-01
2	85	60	26-7277-12	26-7277-02	26-7280-02
3	115	60	26-7277-13	26-7277-03	26-7280-03

DOYEN

26-7280-11 75 x 45mm
26-7280-12 90 x 45mm
26-7280-13 110 x 45mm

Doyen
25 cm/10”

	a mm	b mm
26-7281-01	60	30
26-7281-02	70	30
26-7281-03	80	30



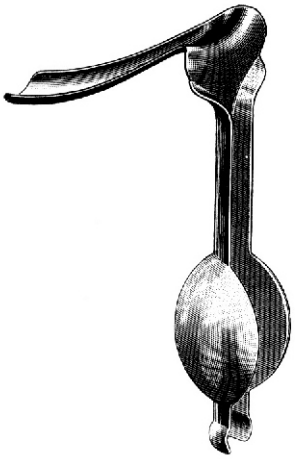
AUVARD

26-7282-01	80 x 38mm	2 lbs
26-7282-02	80 x 38mm	2.5 lbs
26-7282-03	80 x 38mm	3 lbs

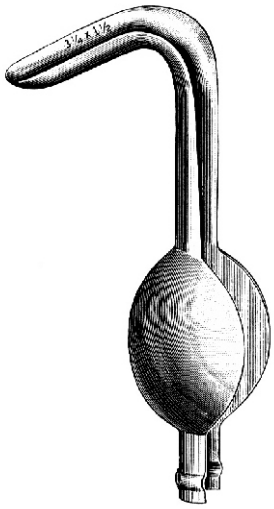
AUVARD
26-7282-00
68 x 40mm 3 lbs

AUVARD

26-7282-04	2.5 lbs
26-7282-05	3 lbs



Steiner-Auvard
26-7283-01 140 x 35mm 2.5 lbs
26-7283-02 140 x 35mm 2.5 lbs
laser pattern



Henrotin
26-7283-03 80 x 35mm 3 lbs
30° blade angled down

Landau

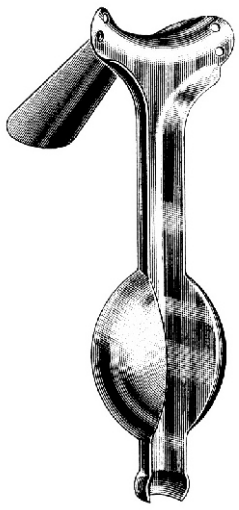
	a mm	b mm
26-7284-01	105	28
26-7284-02	105	38

95 x 45 cm

Dunkel
26-7284-22

Breisky

	a mm	b mm
26-7285-20	100	20
26-7285-25	100	25
26-7285-30	100	30
26-7285-35	100	35
26-7285-40	100	40
26-7286-20	130	20
26-7286-25	130	25
26-7286-30	130	30
26-7286-35	130	35
26-7286-40	130	40
26-7287-20	160	20
26-7287-25	160	25
26-7287-30	160	30
26-7287-35	160	35
26-7287-40	160	40
26-7288-20	180	20
26-7288-25	180	25
26-7288-30	180	30
26-7288-35	180	35
26-7288-40	180	40
26-7288-40A	155	40



Berlind-Auvard
26-7283-04
105 x 40mm 2.5 lbs

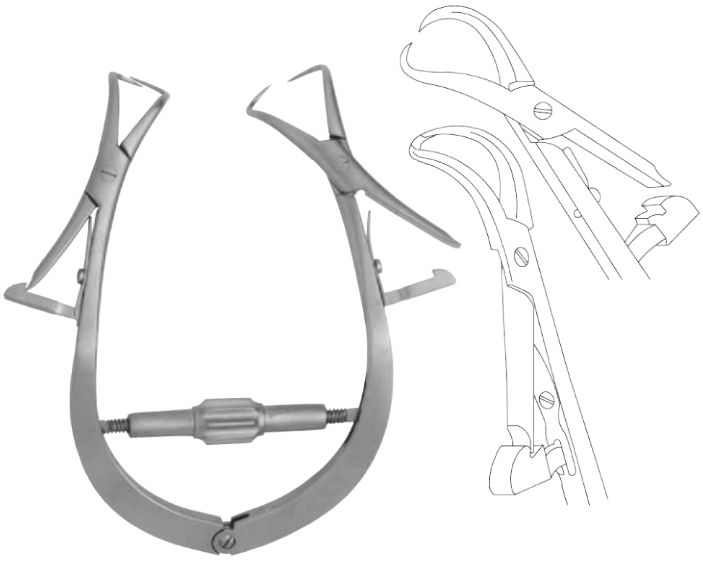
A
26-7289-00
handle only

BOZEMANN
26-7289-20 compl. set with handle A, B and 8 blades
26-7289-30 compl. set with handle A and 8 blades
26-7289-40 compl. set with handle B and 8 blades

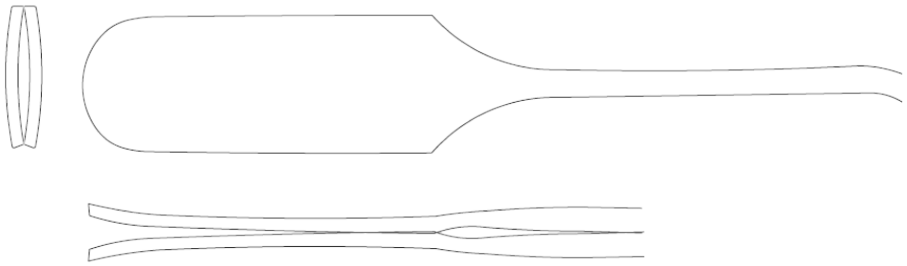
B
26-7289-10
handle only

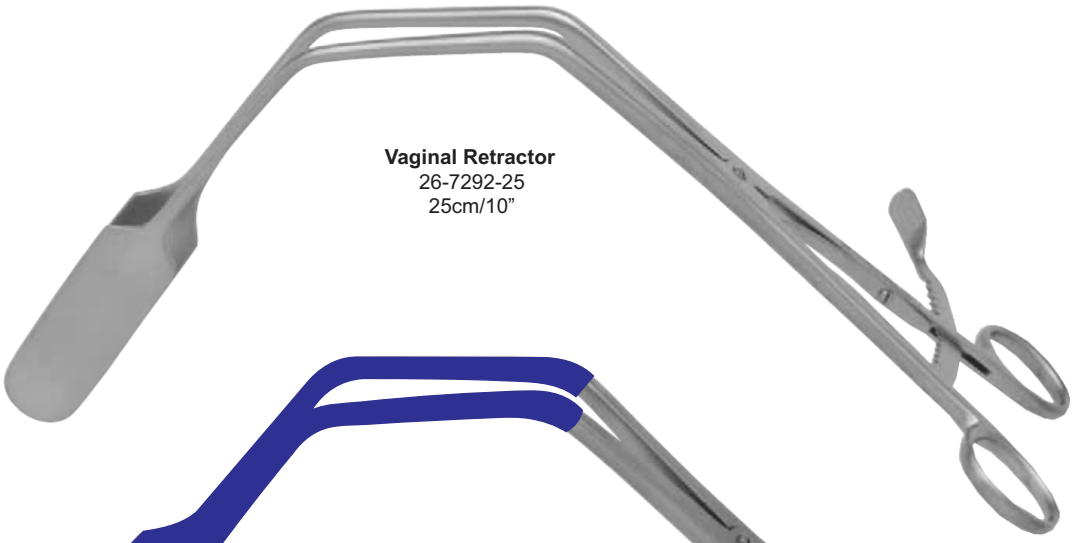
Friedman
26-7290-20
10 cm/4”

Comyn Berkeley
Vulva self retaining
26-7290-15 15.5cm/6”

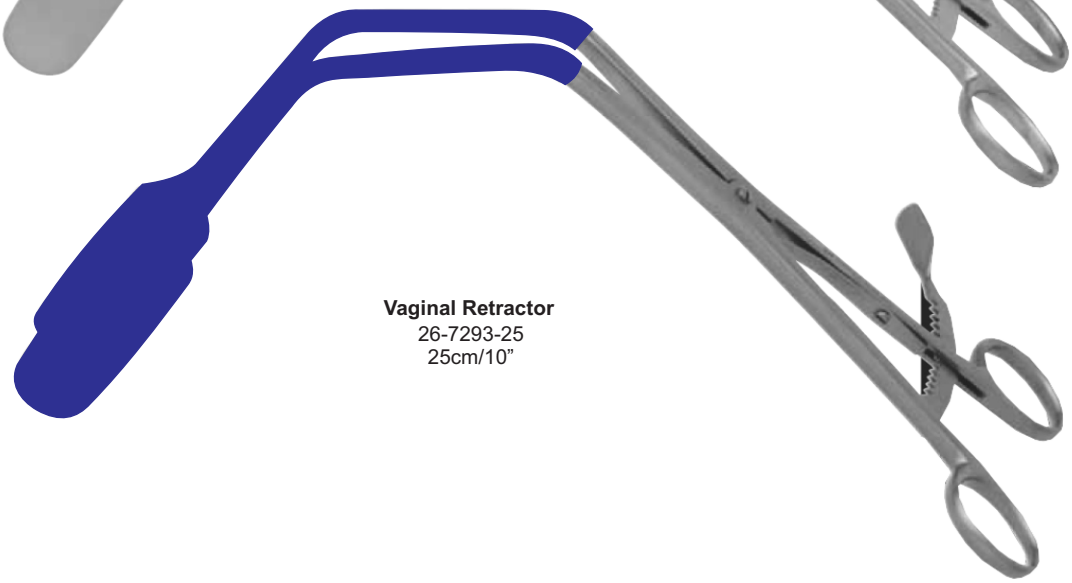


Joll
Thyroid self retaining
26-7291-15 15.5cm/6”





Vaginal Retractor
26-7292-25
25cm/10”

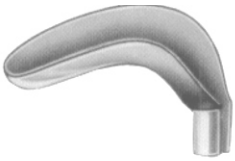


Vaginal Retractor
26-7293-25
25cm/10”

Scherbak
26-7294-00 Complete
26-7294-10 Handle only

26-7294-01
80x30 mm

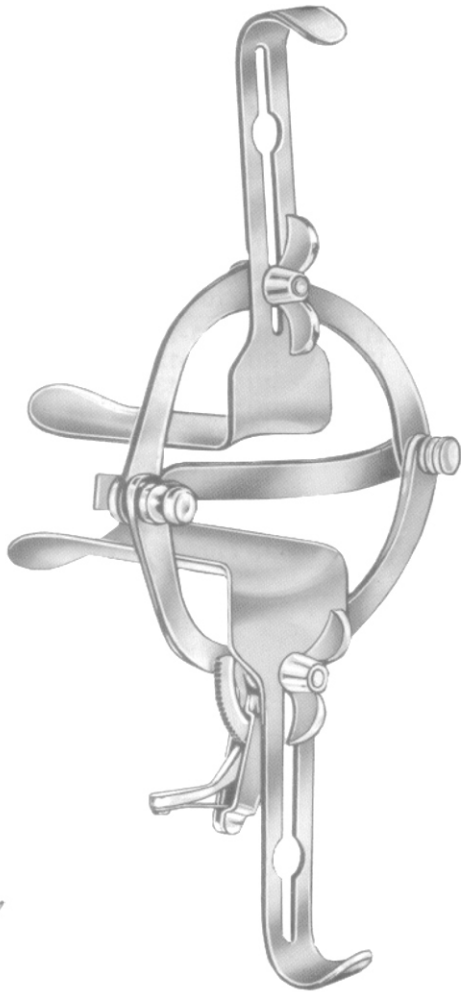
26-7294-02
85x35 mm



26-7294-03
90x40 mm

26-7294-04
55x40/60 mm

26-7294-05
70x45/70 mm



O'Sullivan-O'Connor
26-7295-00
Complete

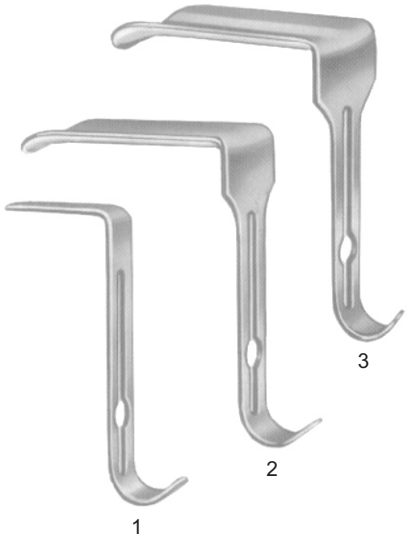


	Fig.	a mm	b mm
26-7295-01	1	45	17
26-7295-02	2	90	37
26-7295-03	3	90	45

Hegar
single ended
18.5 cm long

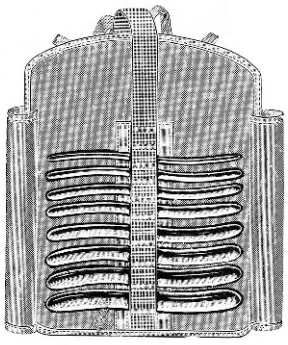
mm Ø	
1.0	26-7296-01
2.0	26-7296-02
3.0	26-7296-03
4.0	26-7296-04
5.0	26-7296-05
6.0	26-7296-06
7.0	26-7296-07
8.0	26-7296-08
9.0	26-7296-09
10.0	26-7296-10
11.0	26-7296-11
12.0	26-7296-12
13.0	26-7296-13
14.0	26-7296-14
15.0	26-7296-15
16.0	26-7296-16
17.0	26-7296-17
18.0	26-7296-18
19.0	26-7296-19
20.0	26-7296-20
21.0	26-7296-21
22.0	26-7296-22
23.0	26-7296-23
24.0	26-7296-24
25.0	26-7296-25
26.0	26-7296-26
27.0	26-7296-27
28.0	26-7296-28
29.0	26-7296-29
30.0	26-7296-30

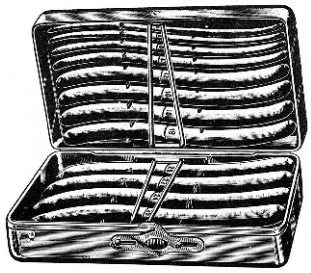
	mm dia.
26-7296-50	1.5
26-7296-52	2.5
26-7296-53	3.5
26-7296-54	4.5
26-7296-55	5.5
26-7296-56	6.5
26-7296-57	7.5
26-7296-58	8.5
26-7296-59	9.5
26-7296-60	10.5
26-7296-71	11.5
26-7296-62	12.5
26-7296-63	13.5
26-7296-64	14.5
26-7296-65	15.5
26-7296-66	16.5
26-7296-67	17.5
26-7296-68	18.5
26-7296-69	19.5
26-7296-70	20.5
26-7296-71	21.5
26-7296-72	22.5
26-7296-73	23.5
26-7296-74	24.5
26-7296-75	25.5
26-7296-76	26.5
26-7296-77	27.5
26-7296-78	28.5
26-7296-79	29.5
26-7296-80	30.5

Pieces per set		
26-7297-50	12	3 -14 mm
26-7298-60	25	2 - 26 mm
26-7298-90	30	1 - 30 mm

Hegar
double ended
20 cm long

Ø mm	
1/2	26-7299-02
3/4	26-7299-04
5/6	26-7299-06
7/8	26-7299-08
9/10	26-7299-10
11/12	26-7299-12
13/14	26-7299-14
15/16	26-7299-16
17/18	26-7299-18
19/20	26-7299-20
21/22	26-7299-22
23/24	26-7299-24
25/26	26-7299-26





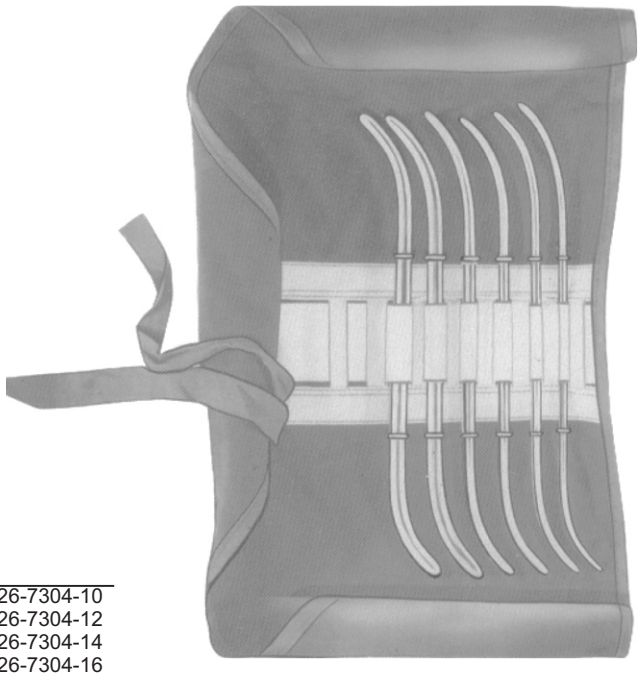
Pieces per set			set
26-7300-00	08	3/4 - 17/18 mm	26-7300-30
26-7300-01	13	1/2 - 25/26 mm	26-7300-31

mm	
3/6	26-7302-03
4/7	26-7302-04
5/8	26-7302-05
6/9	26-7302-06
7/10	26-7302-07
8/11	26-7302-08
9/12	26-7302-09
10/13	26-7302-10
11/14	26-7302-11
12/15	26-7302-12
13/16	26-7302-13
14/17	26-7302-14
15/18	26-7302-15
16/19	26-7302-16
17/20	26-7302-17
18/21	26-7302-18

Hawkin Ambler
26-7301-12 Set of 12 3/6 - 14/17
26-7301-16 Set of 16 3/6 - 18/21
17 cm long

Hank
26-7303-30

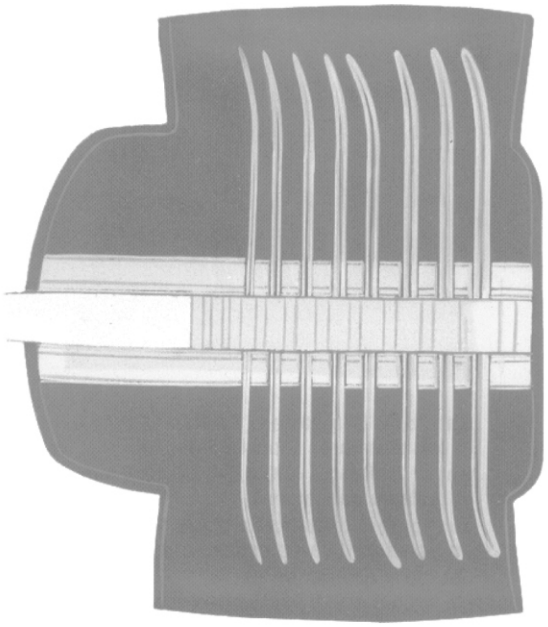
mm	
9/10	26-7304-10
11/12	26-7304-12
13/14	26-7304-14
15/16	26-7304-16
17/18	26-7304-18
19/20	26-7304-20



Set
26-7305-00
double ended
27 cm

mm	
13/15	26-7306-15
17/19	26-7306-19
21/23	26-7306-23
25/27	26-7306-27
29/31	26-7306-31
33/35	26-7306-35
37/39	26-7306-39
41/43	26-7306-43

Pratt



Set
26-7306-00
double ended
29 cm

Jolly
26-7307-00 set of 5
26-7307-01 3-7 mm dia
26-7307-02 5-9 mm dia
26-7307-03 7-12 mm dia
26-7307-04 9-15 mm dia
26-7307-05 12-18 mm dia

Tip 4 mm

Uterine Depressor

Sims
32 cm/12½"

Martin (Simpson)
32 cm/12½"

Valleix
26-7314-25
25 cm/10"

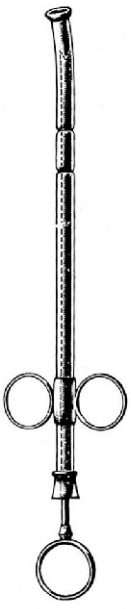
Collin
26-7315-28
28 cm/11"

Braun
26-7316-28
28 cm/11"

Rigid	cm 26-7308-32 s/s	cm 26-7311-32 s/s
Malleable	cm / in 26-7309-32 s/s 26-7310-32 c/p	cm / in 26-7312-32 s/s 26-7313-32 c/p

SIMS
26-7316-26
26.0cm

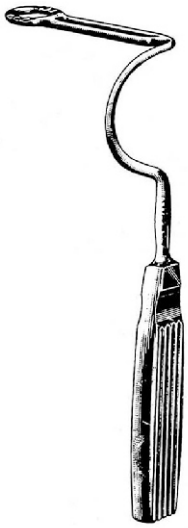
FANO
26-7316-22
22.0cm



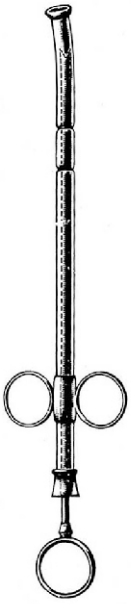
RAPID
26-7316-01 200 x 8mm
26-7316-02 250 x 10mm
26-7316-03 250 x 12mm

SIMS
26-7316-27
27.0cm

SIMS
26-7316-26
26.0cm

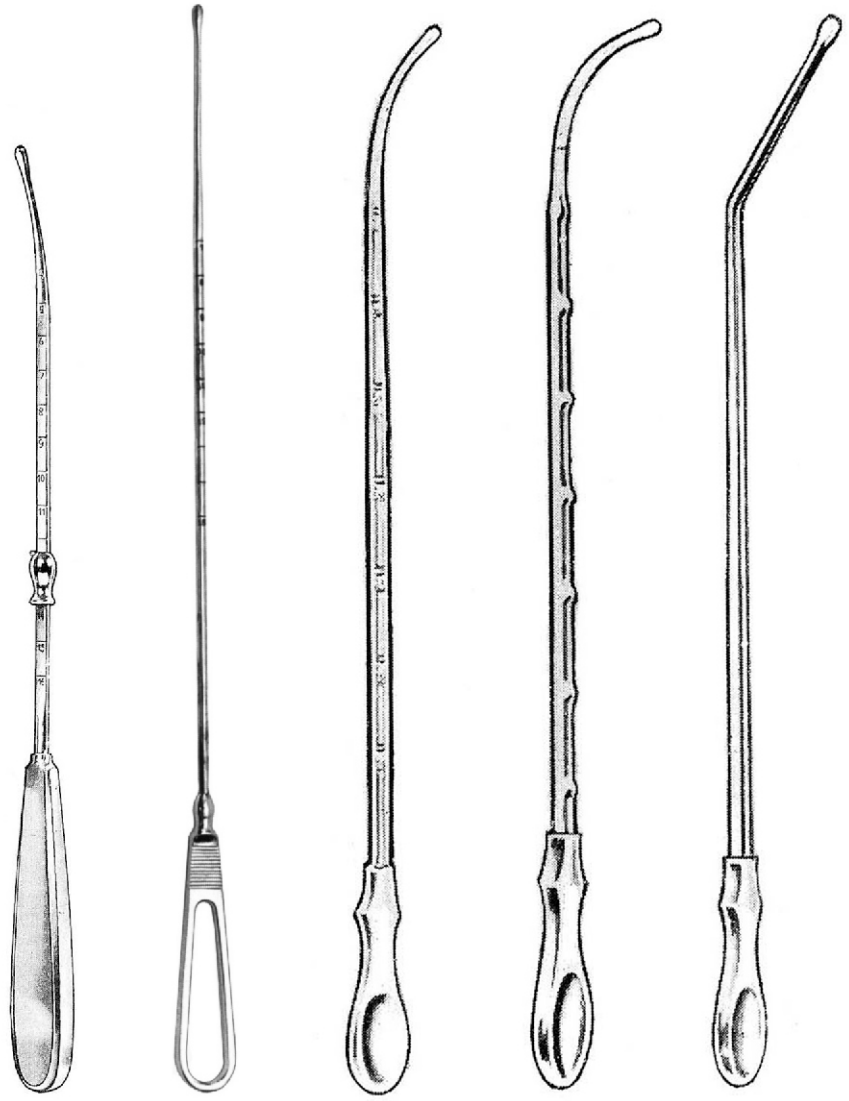


FANO
26-7316-22
22.0cm



RAPID
26-7316-01 200 x 8mm
26-7316-02 250 x 10mm
26-7316-03 250 x 12mm

SIMS
26-7316-27
27.0cm



VALLEIX
26-7316-25
25.0cm

26-7316-30
30.5cm

GALABIN
26-7316-32
32.0cm

HORROCKS
26-7316-10
32.0cm

SIMPSON
26-7316-12
32.0cm

Laser Probes

90°

26-7317-01

45°

26-7317-02

20°

26-7317-03

Measuring Probe

26-7318-01

Laser Probe

90°

26-7319-01

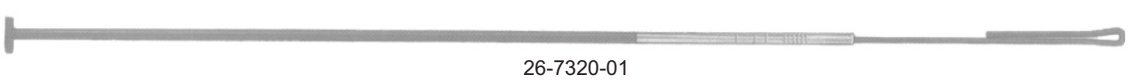
45°

26-7319-02

20°

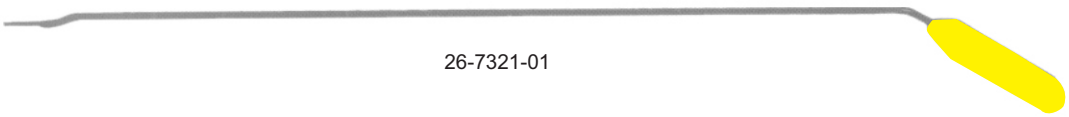
26-7319-03

Depth Ruler

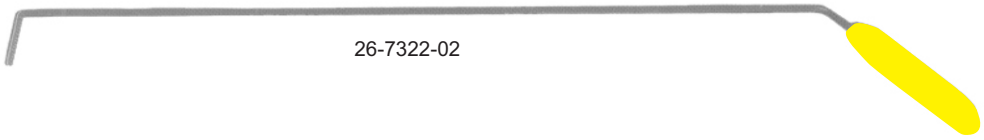


26-7320-01

Measuring Instruments



26-7321-01



26-7322-02

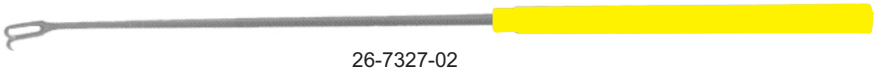
Hooks

26-7323-01

26-7324-02 **Emmet**

26-7325-03

26-7326-01



26-7327-02

Ayre
26-7328-23
23 cm/9"

Simon
26-7329-22
22 cm/8¾"

Simon
26-7330-22
22 cm/8¾"

Emmet
22 cm/8¾"

26-7331-01

26-7331-02

26-7331-03

26-7331-04

26-7331-05

26-7332-24
24.0cm

Doyen
26-7332-17 T-Handle
26-7333-17 Loop-Handle
17 cm/6¾"

Doyen
26-7333-17 T-Handle
26-7333-17 Loop-Handle
17 cm/6¾"

Segond
26-7334-27
27 cm/10½"

Secretion Spoon

26-7335-27
27 cm/10½”

Muenchen
27 cm/10½”

26-7336-04
4 mm

26-7336-05
5 mm

Randall
24 cm/9½”

4 mmØ

26-7337-01 1 mm
26-7337-02 2 mm
26-7337-03 3 mm
26-7337-04 4 mm

Novak
23 cm/9”

26-7338-01 1 mm
26-7338-02 2 mm
26-7338-03 3 mm
26-7338-04 4 mm

Novak-Schoeckaert
26-7339-24
24 cm/9”

Kevorkian
26-7340-30
30 cm/12”

malleable
26-7341-30
30 cm/12”

Kevorkian
26-7342-30
30 cm/12”

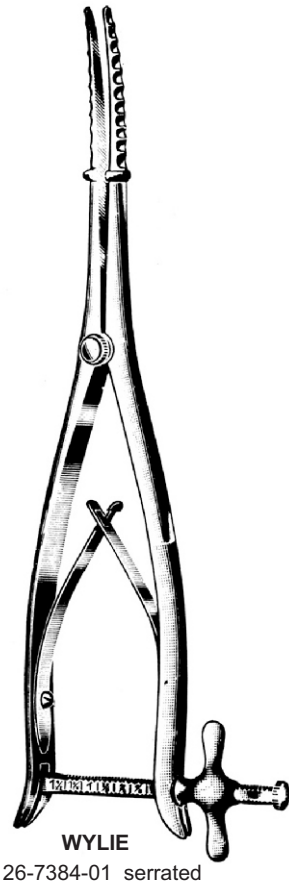
malleable
26-7343-30
30 cm/12”

Townsend
26-7344-30
31 cm/12¼”

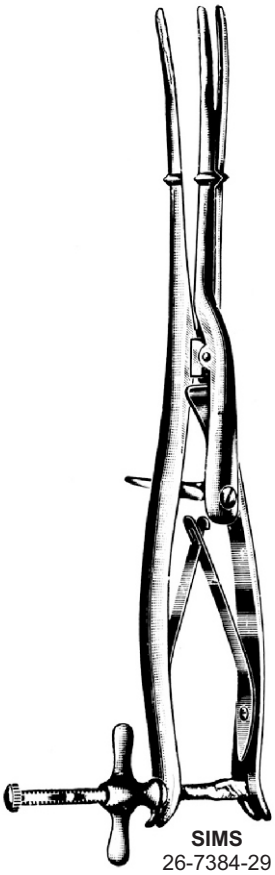
malleable
26-7345-30
31 cm/12¼”

Duncan
26-7346-31
31 cm/12¼”

Duncan
26-7347-31
31 cm/12¼”



WYLIE
26-7384-01 serrated
26-7384-02 smooth
29.0cm



SIMS
26-7384-29
29.0cm

Goodell
26-7348-34
34 cm/13½"

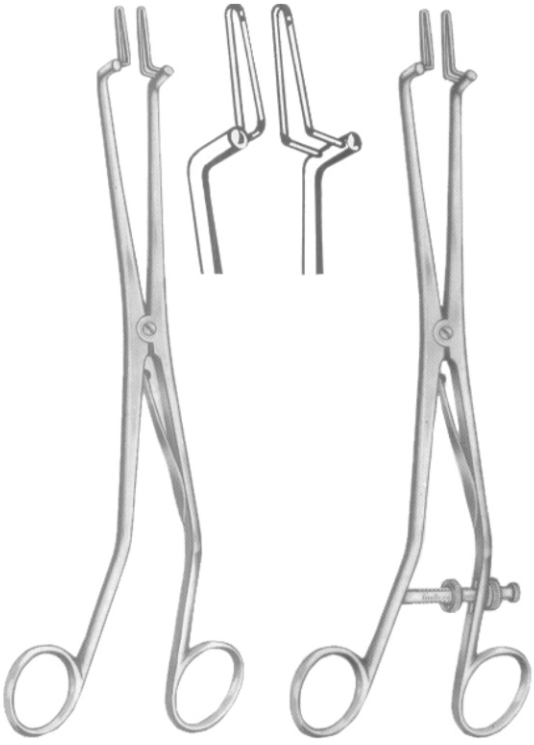
Black Insulated

26-7349-28

26-7350-28

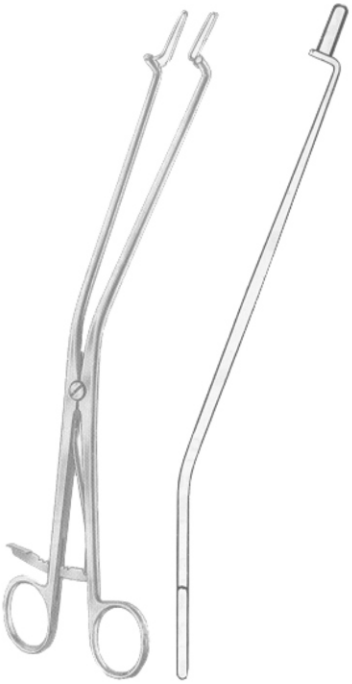
Kogan-Laser
24 cm

26-7351-28
28 cm/11"



Kogan
26-7352-24 24 cm
26-7352-48 48 cm

Kogan
26-7353-24 24 cm
26-7353-48 48 cm

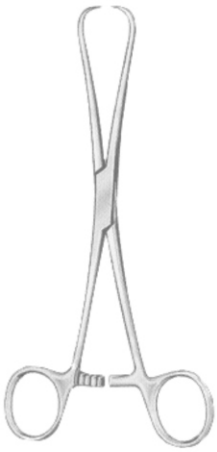


Kogan
28 cm/11"

26-7354-28

26-7355-28

Martin
26-7356-27
27 cm/10½"



Staude-Moore
26-7357-17
17 cm/6¾"

Barrett
26-7358-18
18 cm/7"

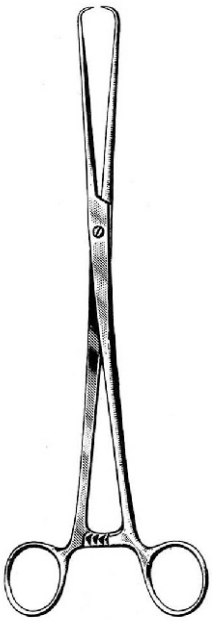
Schroeder
26-7359-10
25 cm/10"

Teale
26-7359-18 18.0cm
26-7359-23 23.0cm
26-7359-25 25.0cm

Braun
26-7360-25
25 cm/10"

Collin-Pozzi
26-7361-25
25 cm/10"

Pozzi
26-7362-01
25.5 cm/10¼"

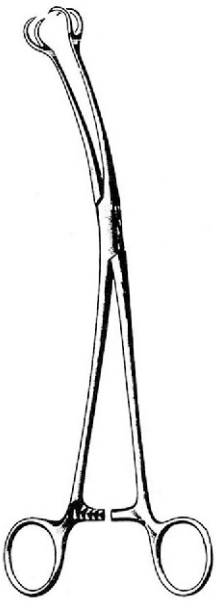


Pozzi
26-7362-02
25.0cm

Duplay
26-7363-28
28 cm/11"

Amniotome for the amnion Bladder

Skene
26-7364-24
24 cm/9½"



Skene
26-7364-23
23.0cm

Beacham
26-7365-26
26 cm/10¼"

Czerny
26-7366-20
20.5 cm/8¼"

26-7367-26
26 cm/10¼"

Henrotin
26-7367-20
20.0cm

Abel
26-7368-27
27.0cm

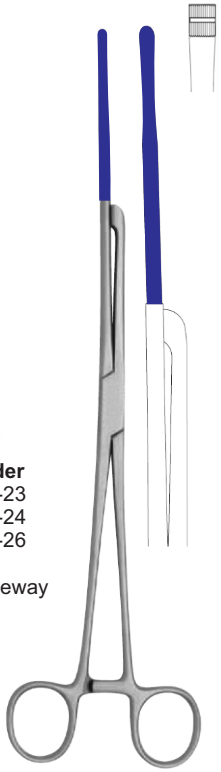
Schroeder
26-7368-23 23 cm
26-7368-24 24 cm
26-7368-26 26 cm
Straight

Schroeder
26-7369-23
26-7369-24
26-7369-26

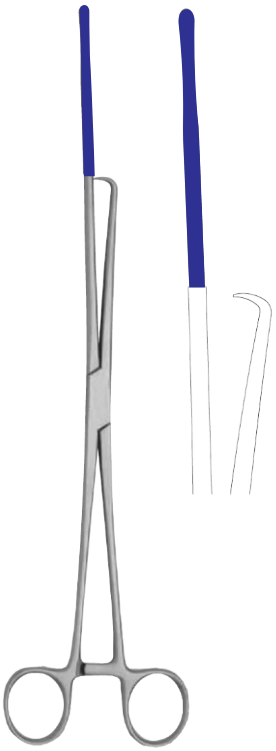
Curved on Flat

Schroeder
26-7370-23
26-7370-24
26-7370-26

Curved Sideway



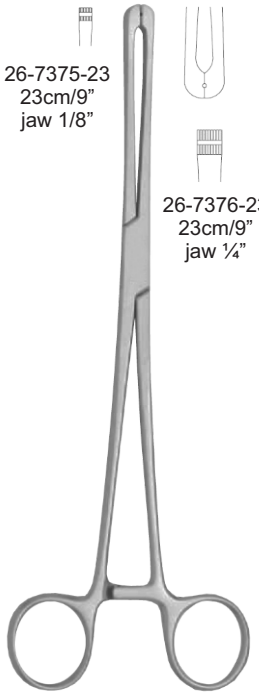
Atrauma
26-7371-29
Vulsellum Forcep
29cm/11 ½"



Luer
26-7372-30
Vulsellum Forcep
30.5cm/12"

Atrauma
26-7373-29
29cm/11 ½"

Bozeman
26-7374-27
27cm/10 ½"

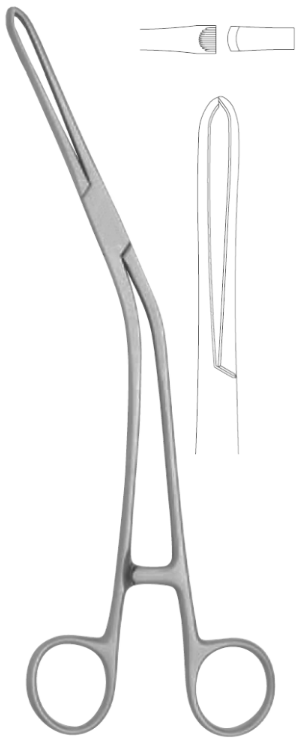


26-7375-23
23cm/9"
jaw 1/8"

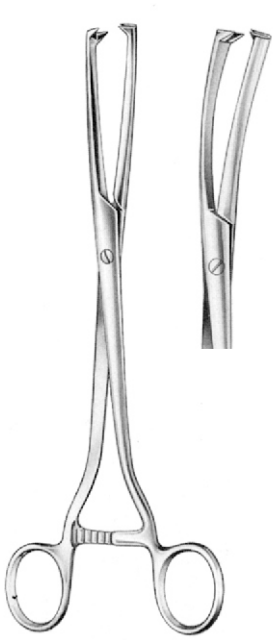
26-7376-23
23cm/9"
jaw ¼"

Atrauma

Rotunda
26-7377-27
27cm/10 ½"



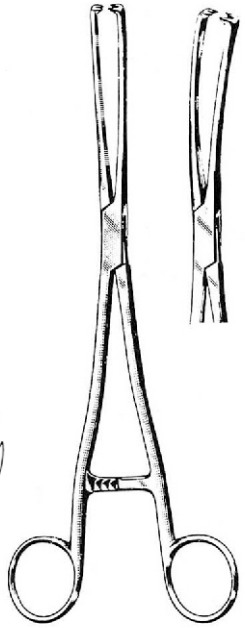
Bierer
26-7378-24
24cm/9 ½"



6mm

8mm

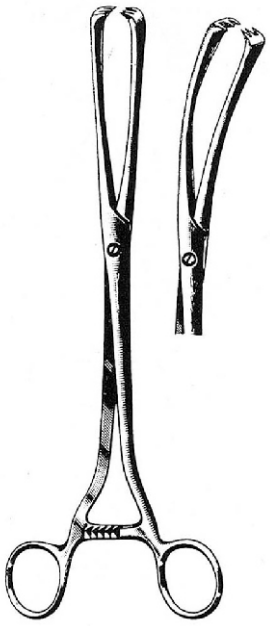
10mm



MUSEUX

straight	24.0cm	curved sideway
26-7379-06	6mm	26-7379-06A
26-7379-08	8mm	26-7379-08A
26-7379-10	10mm	26-7379-10A

straight	24.0cm	curved sideway
26-7380-06	6mm	26-7380-06A
26-7380-08	8mm	26-7380-08A
26-7380-10	10mm	26-7380-10A

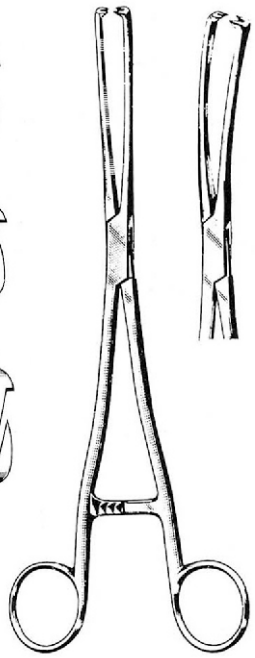


9mm

11mm

13mm

straight	26.0cm	curved sideway
26-7381-09	9mm	26-7381-09A
26-7381-11	11mm	26-7381-11A
26-7381-13	13mm	26-7381-13A



straight	26.0cm	curved sideway
26-7382-09	9mm	26-7382-09A
26-7382-11	11mm	26-7382-11A
26-7382-13	13mm	26-7382-13A

For the amnion Bladder

Pratt
26-7384-28
28 cm/11"

Teale
26-7385-18 18 cm
26-7385-23 23 cm
26-7385-25 25 cm

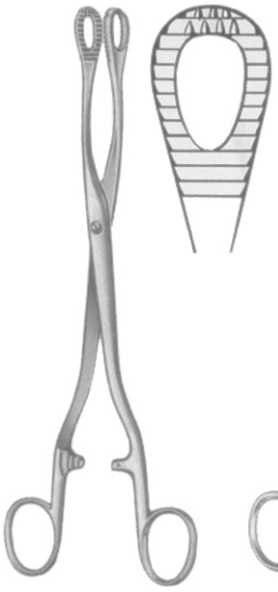
Iowa
26-7386-26
26 cm/10¼"

Jacobs
Straight 26-7387-21
Curved Sideway 26-7388-21
21 cm/8¼"

Bonney Polypus
26-7389-26
24 cm/9 ½"

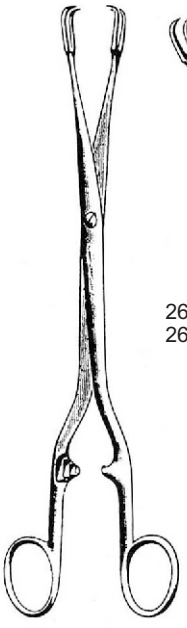
Kelly
26-7390-32
32 cm/12½"

Heywood-Smith
26-7391-20
20 cm/8"



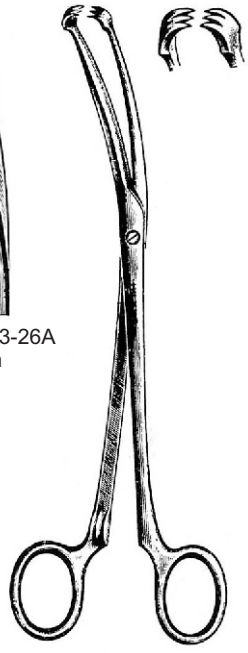
Heywood-Smith
26-7392-25
25 cm/10"

Noto
26-7393-27
27 cm/10½"



Schroeder
26-7393-26
26.0cm

26-7393-26A
26.0cm



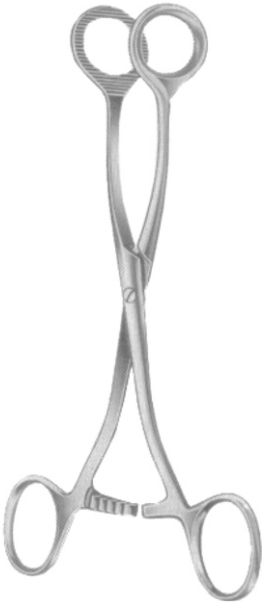
Teale
26-7393-18 18.0cm
26-7393-23 23.0cm

Ovarian Forceps

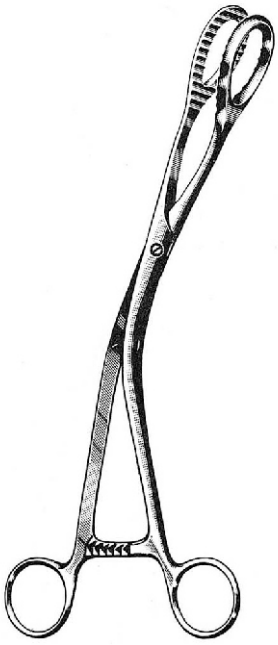
Dartigues
26-7394-27
27 cm/10½"

Somer
26-7395-23
23 cm/9"

Collin
26-7396-25
25 cm/10"



Doyen
26-7397-18 18 cm/7"
26-7397-20 20 cm/8"

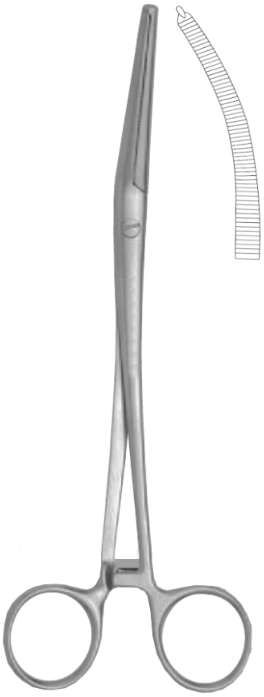


Pruesmann
26-7397-27
27.5cm

Bonney
26-7398-27
27 cm/11"

Bonney
26-7399-27
27 cm/10½"

Bonney
26-7400-20
20 cm/8"
curved

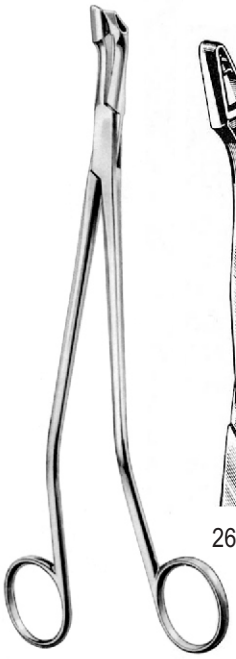


Bonney Berkley
26-7401-20
20 cm/8"
angled

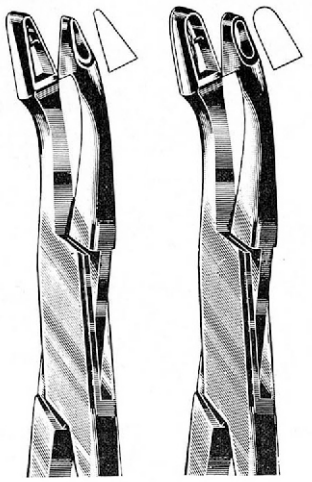
Cervical Biopsy and Specimen Forceps EN
Probeexzisionszangen DE
Pinzas saca-bocados para biopsía ES
Cervical Biopsie et Specimen Forceps FR
Cervicale biopsia e il campione Pinze IT

THOMS-GAYLOR
26-7402-24 24.0cm

THOMS-GAYLOR
26-7403-22 22.0cm
26-7403-24 24.0cm



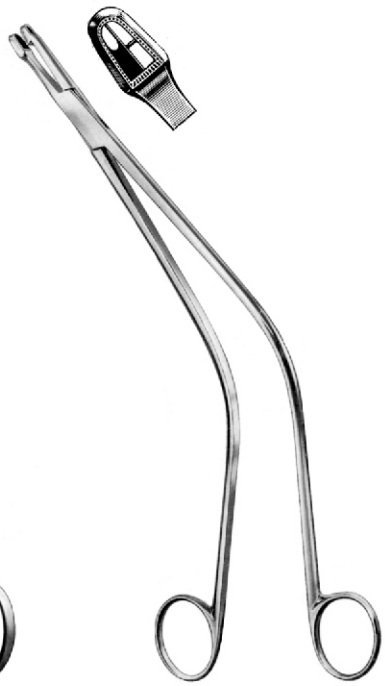
VAN DOREN
24.0cm



26-7404-01 26-7404-02

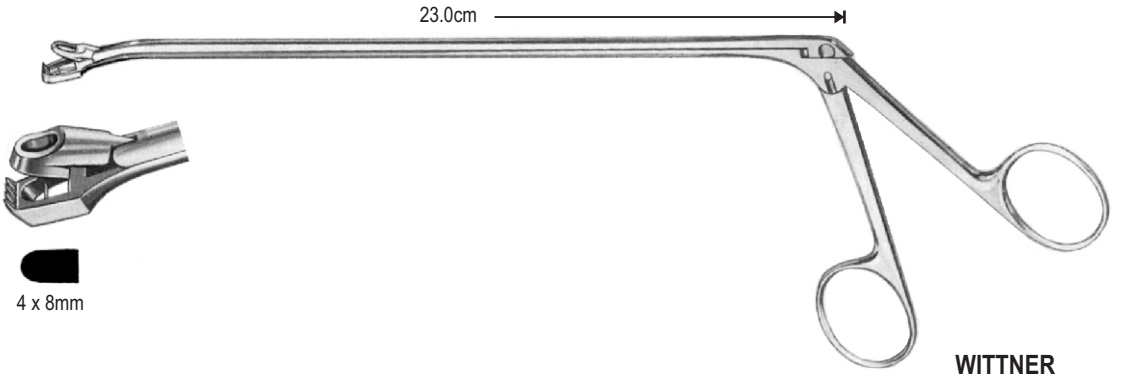
GELLHORN
26-7405-23 23.0cm

FAURE
26-7406-21 21.0cm

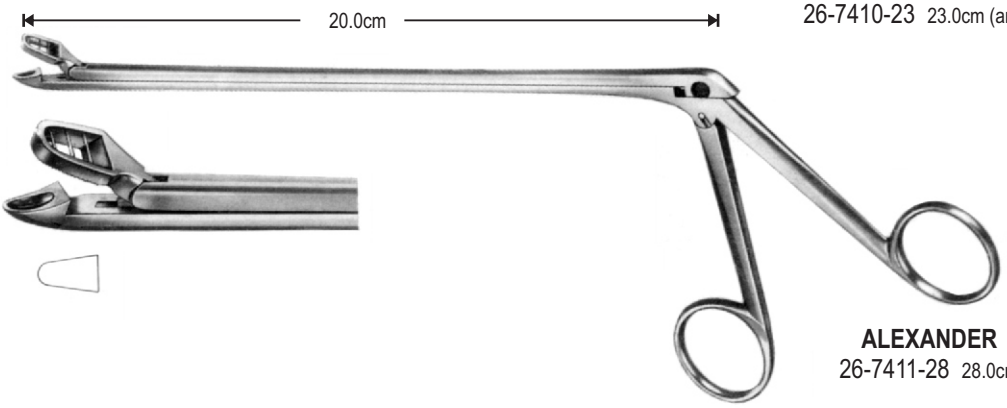


SCHUBERT
26-7407-26 26.0cm

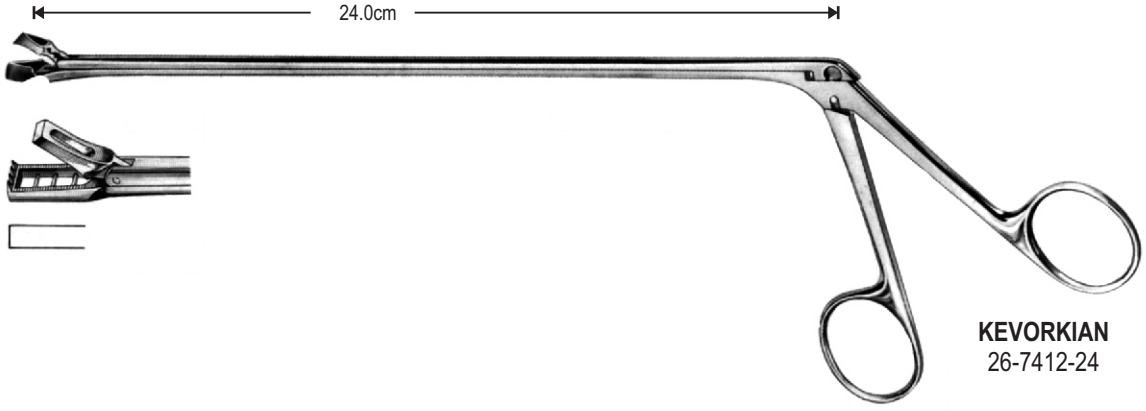
SCHUBERT
26-7408-21 21.0cm
26-7408-29 29.0cm



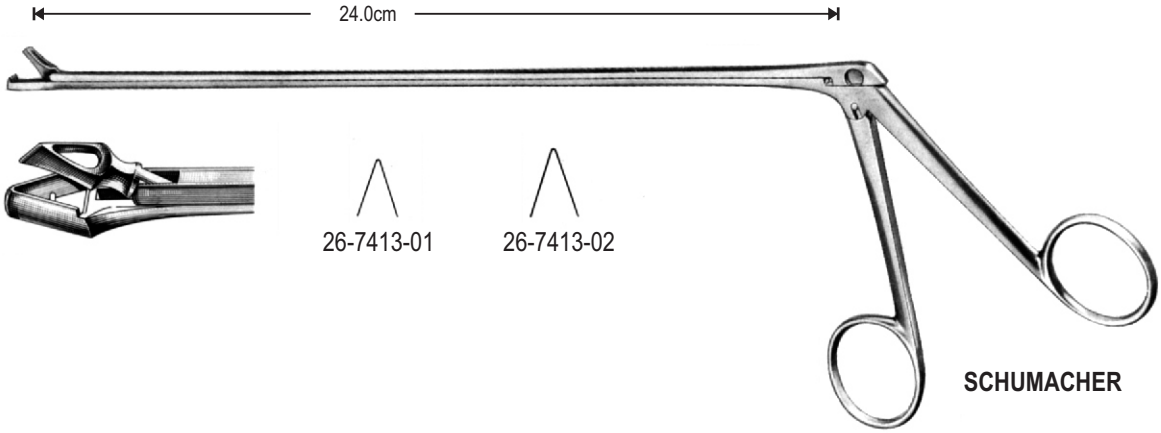
WITTNER
26-7409-23 23.0cm (straight)
26-7410-23 23.0cm (angled)



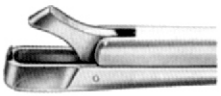
ALEXANDER
26-7411-28 28.0cm



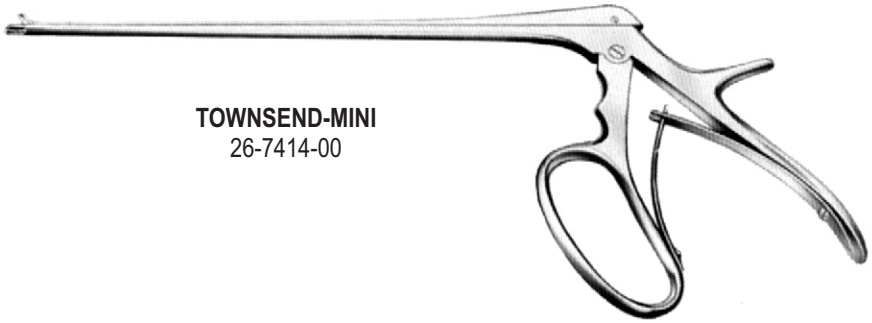
KEVORKIAN
26-7412-24



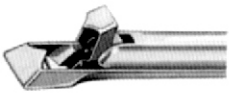
SCHUMACHER



2.3 x 4.2 mm



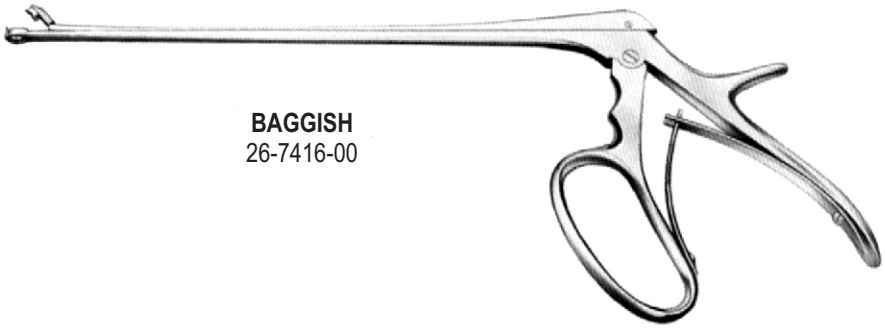
TOWNSEND-MINI
26-7414-00



3 x 9.5 mm

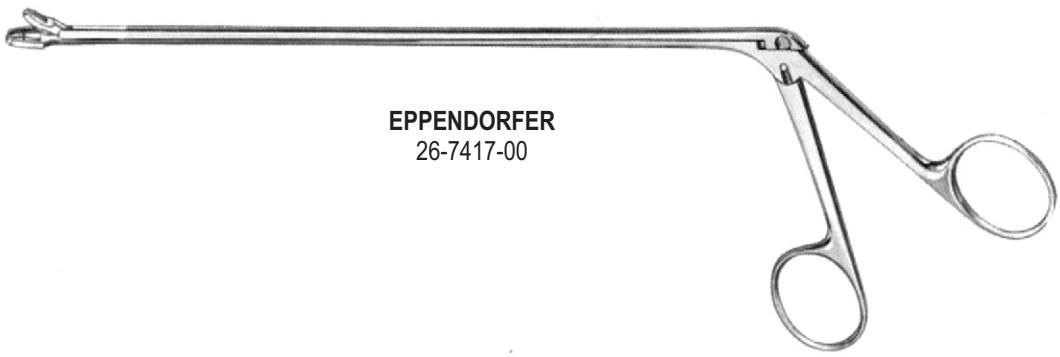
TISCHLER-KEVORKIAN
26-7415-00

4 x 6.5 mm

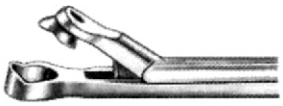


BAGGISH
26-7416-00

4 x 8 mm

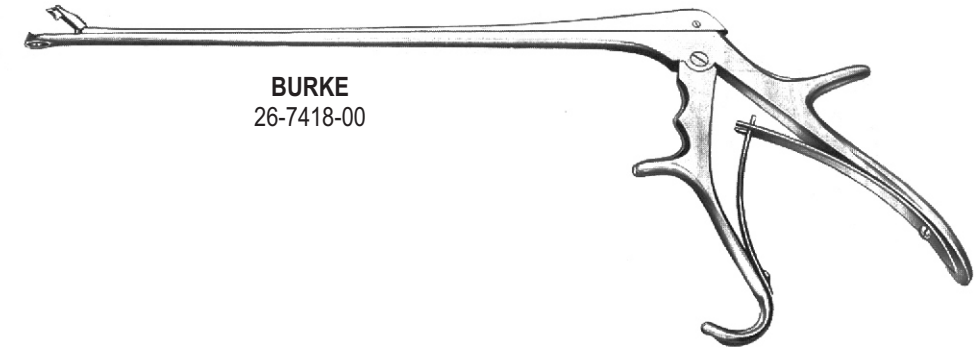


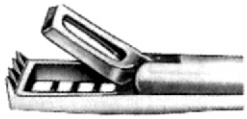
EPPENDORFER
26-7417-00



oval
7 x 5 mm

BURKE
26-7418-00





3 x 8 mm

KEVORKIAN-PACIFIC
26-7419-04

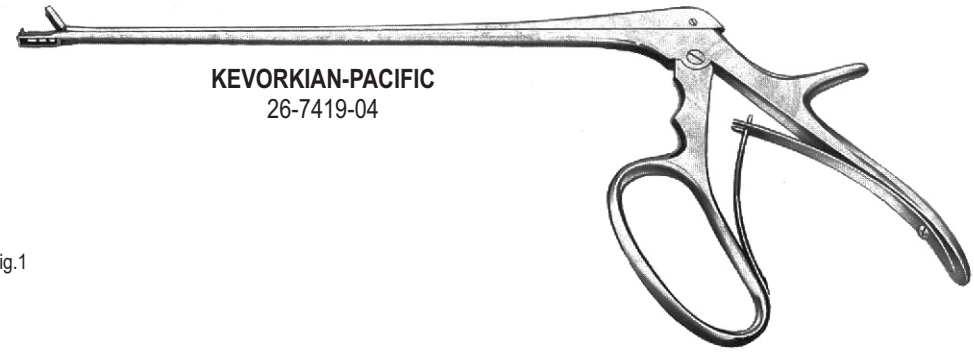
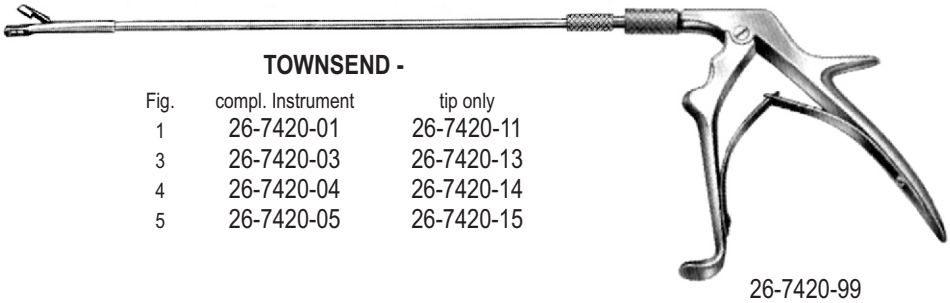


Fig.1

TISCHLER-MORGAN

Fig.3

oval 3.7 x 5 mm



TOWNSEND -

Fig.	compl. Instrument	tip only
1	26-7420-01	26-7420-11
3	26-7420-03	26-7420-13
4	26-7420-04	26-7420-14
5	26-7420-05	26-7420-15

26-7420-99
handle only

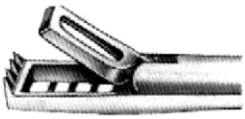


Fig.4

KEVORKIAN

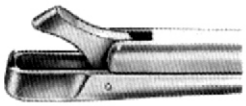
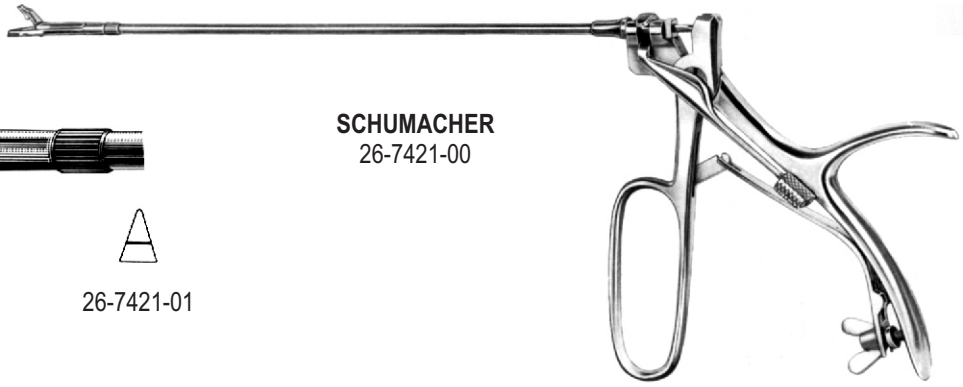
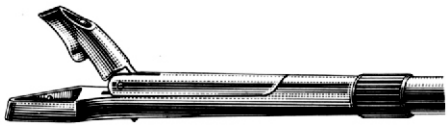


Fig.5

mini

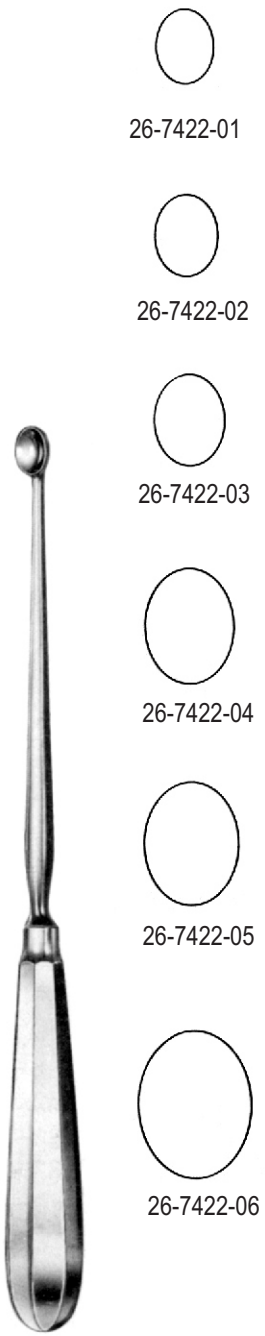




Tip only

SCHUMACHER
26-7421-00

26-7421-01



26-7422-01

26-7422-02

26-7422-03

26-7422-04

26-7422-05

26-7422-06

SIMON
25.0cm, sharp, rigid

26-7423-01

26-7423-02

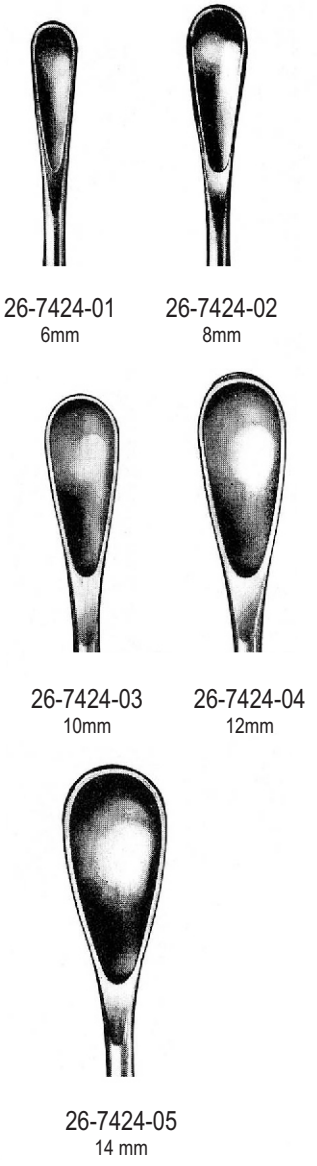
26-7423-03

26-7423-04

26-7423-05

26-7423-06

SCHROEDER
30.0cm, sharp, rigid



26-7424-01
6mm

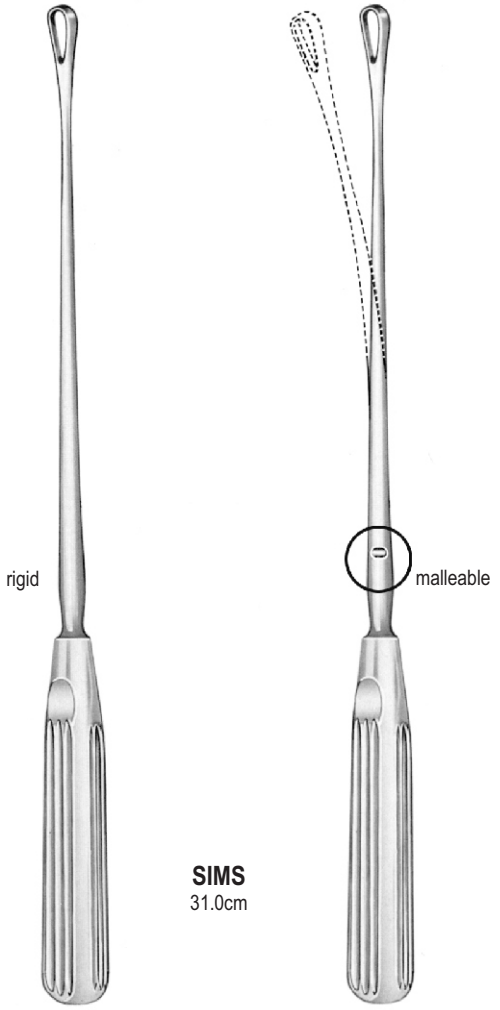
26-7424-02
8mm

26-7424-03
10mm

26-7424-04
12mm

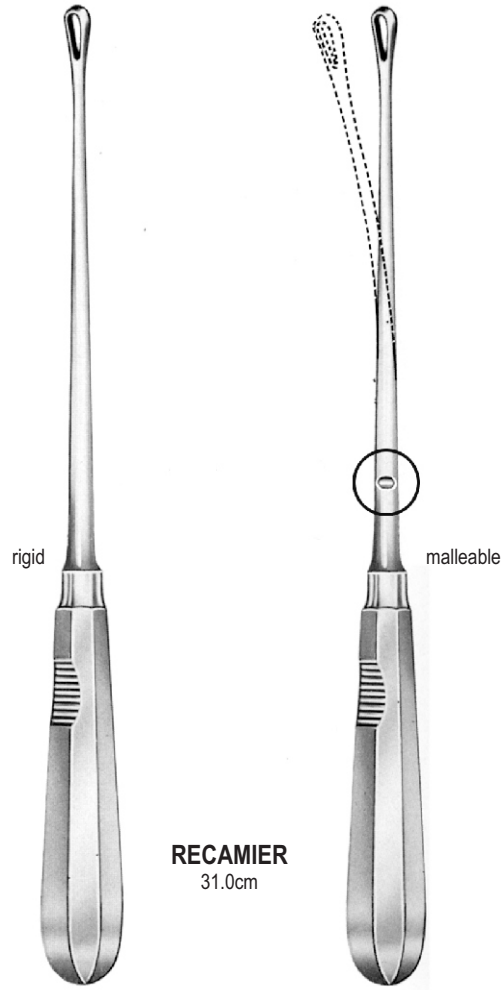
26-7424-05
14 mm

GOURDET
28.0cm, blunt



SIMS
31.0cm

Fig	sharp	blunt	sharp	blunt
00	26-7425-05	26-7426-05	26-7427-05	26-7428-05
0	26-7425-06	26-7426-06	26-7427-06	26-7428-06
1	26-7425-07	26-7426-07	26-7427-07	26-7428-07
2	26-7425-08	26-7426-08	26-7427-08	26-7428-08
3	26-7425-09	26-7426-09	26-7427-09	26-7428-09
4	26-7425-11	26-7426-11	26-7427-11	26-7428-11
5	26-7425-12	26-7426-12	26-7427-12	26-7428-12
6	26-7425-14	26-7426-14	26-7427-14	26-7428-14
7	26-7425-15	26-7426-15	26-7427-15	26-7428-15
8	26-7425-16	26-7426-16	26-7427-16	26-7428-16
9	26-7425-19	26-7426-19	26-7427-19	26-7428-19
10	26-7425-20	26-7426-20	26-7427-20	26-7428-20
11	26-7425-21	26-7426-21	26-7427-21	26-7428-21
12	26-7425-23	26-7426-23	26-7427-23	26-7428-23
13	26-7425-25	26-7426-25	26-7427-25	26-7428-25
14	26-7425-30	26-7426-30	26-7427-30	26-7428-30
15	26-7425-35	26-7426-35	26-7427-35	26-7428-35
16	26-7425-40	26-7426-40	26-7427-40	26-7428-40



RECAMIER
31.0cm

Fig	sharp	blunt	sharp	blunt
00	26-7429-05	26-7430-05	26-7431-05	26-7432-05
0	26-7429-06	26-7430-06	26-7431-06	26-7432-06
1	26-7429-07	26-7430-07	26-7431-07	26-7432-07
2	26-7429-08	26-7430-08	26-7431-08	26-7432-08
3	26-7429-09	26-7430-09	26-7431-09	26-7432-09
4	26-7429-11	26-7430-11	26-7431-11	26-7432-11
5	26-7429-12	26-7430-12	26-7431-12	26-7432-12
6	26-7429-14	26-7430-14	26-7431-14	26-7432-14
7	26-7429-15	26-7430-15	26-7431-15	26-7432-15
8	26-7429-16	26-7430-16	26-7431-16	26-7432-16
9	26-7429-19	26-7430-19	26-7431-19	26-7432-19
10	26-7429-20	26-7430-20	26-7431-20	26-7432-20
11	26-7429-21	26-7430-21	26-7431-21	26-7432-21
12	26-7429-23	26-7430-23	26-7431-23	26-7432-23
13	26-7429-25	26-7430-25	26-7431-25	26-7432-25
14	26-7429-30	26-7430-30	26-7431-30	26-7432-30
15	26-7429-35	26-7430-35	26-7431-35	26-7432-35
16	26-7429-40	26-7430-40	26-7431-40	26-7432-40

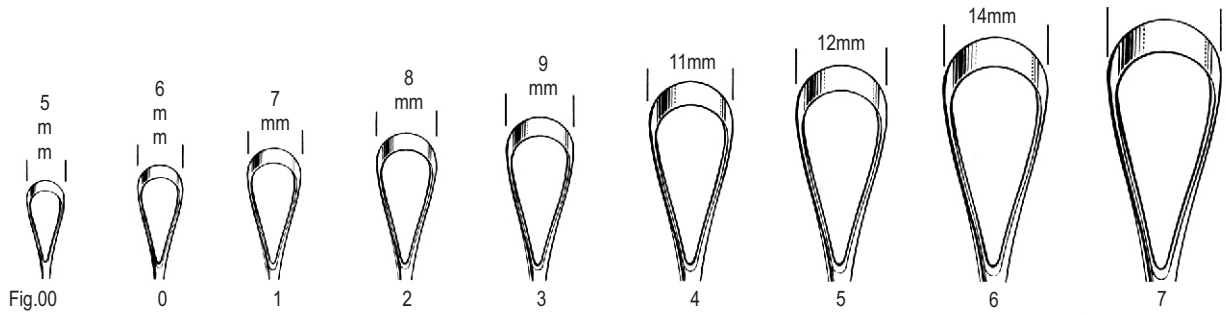


Fig.00 0 1 2 3 4 5 6 7

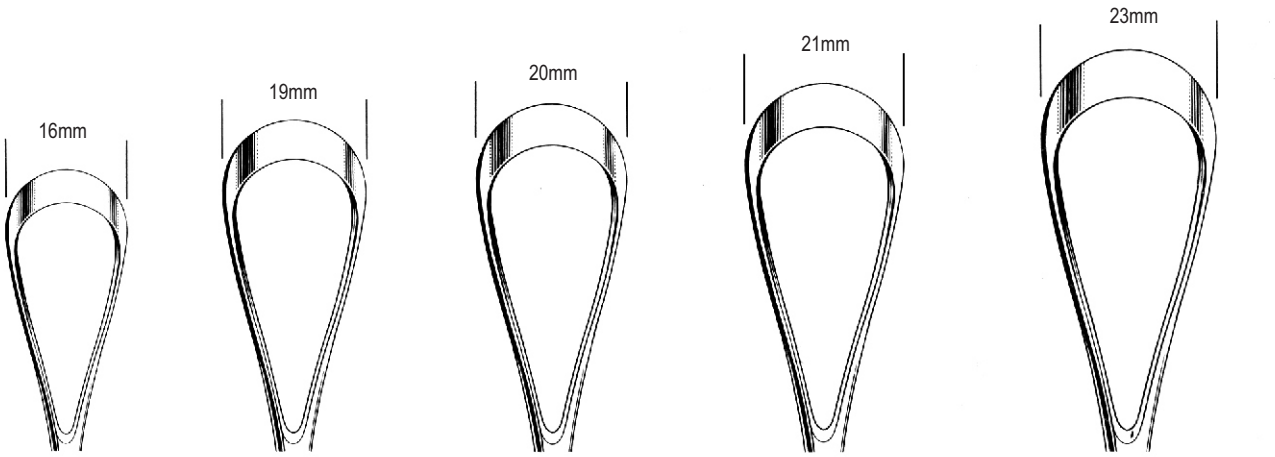


Fig.8 9 10 11 12

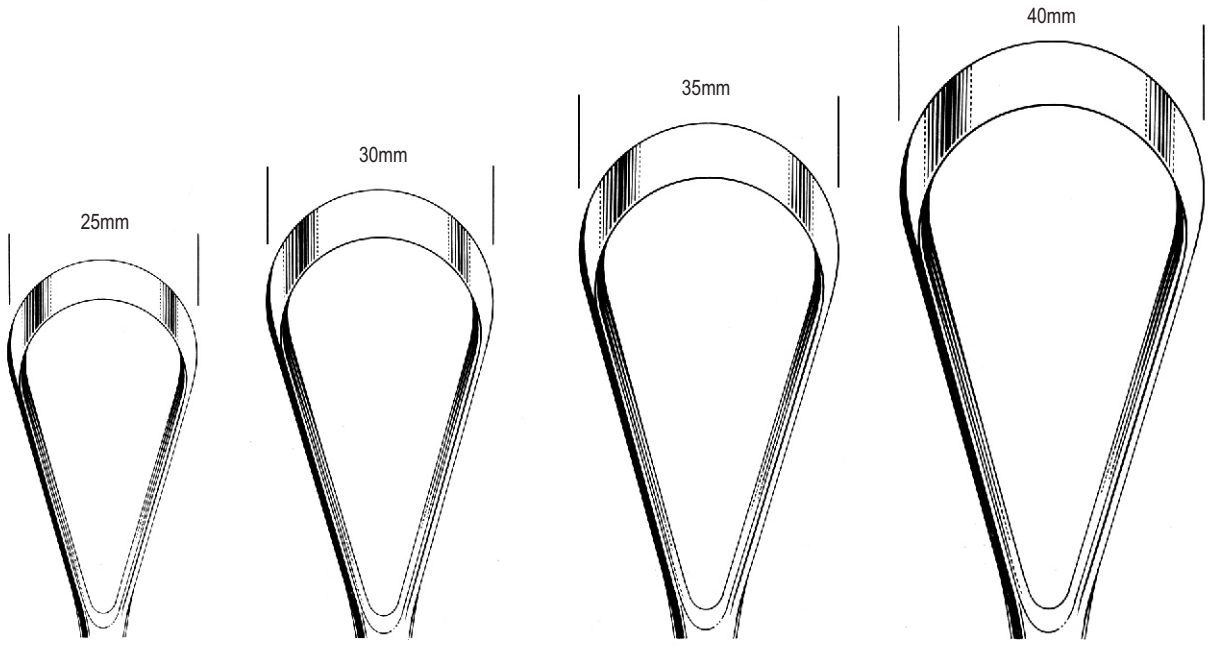


Fig.13 14 15 16

BUMM
34.0cm

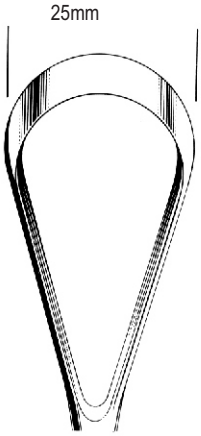
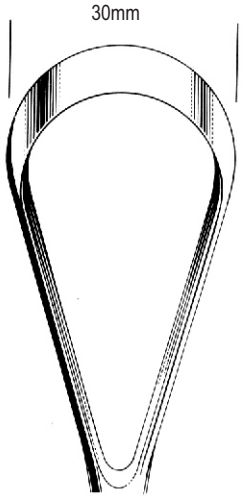


Fig. 13



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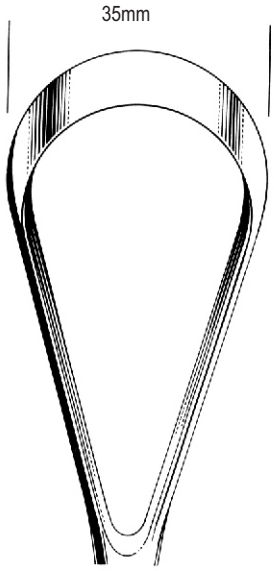

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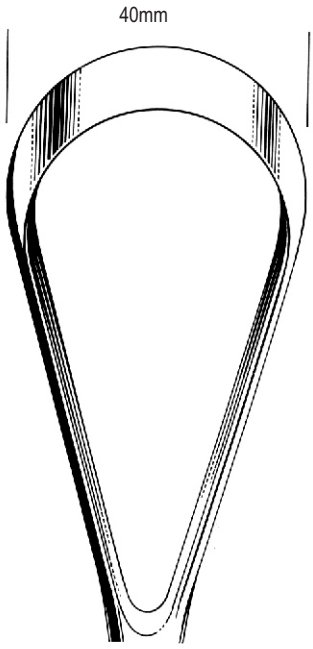
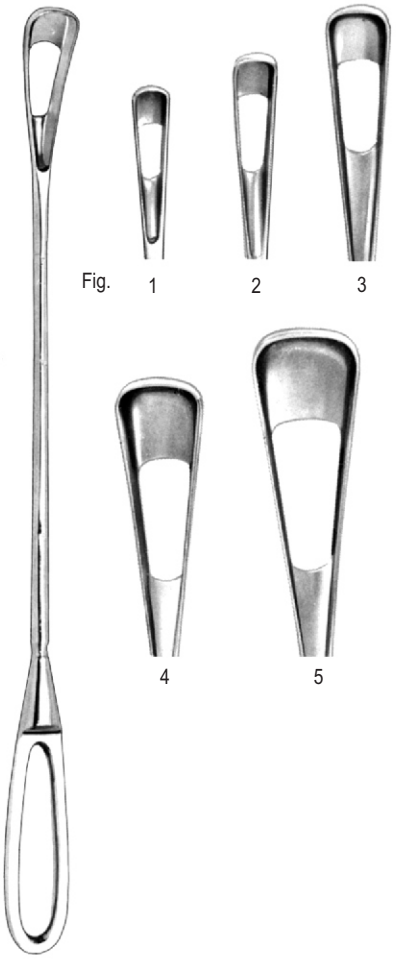


16

Fig	sharp	blunt	sharp	blunt
13	26-7433-25	26-7434-25	26-7435-25	26-7436-25
14	26-7433-30	26-7434-30	26-7435-30	26-7436-30
15	26-7433-35	26-7434-35	26-7435-35	26-7436-35
16	26-7433-40	26-7434-40	26-7435-40	26-7436-40



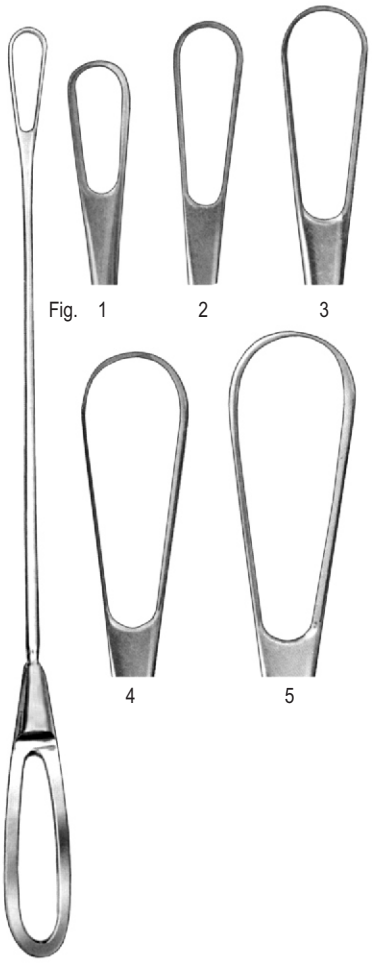
28.0cm

Fig.		mm
1	26-7437-01	4.5
2	26-7437-02	6
3	26-7437-03	9
4	26-7437-04	12
5	26-7437-05	15

OLSHAUSEN'S

27.0cm

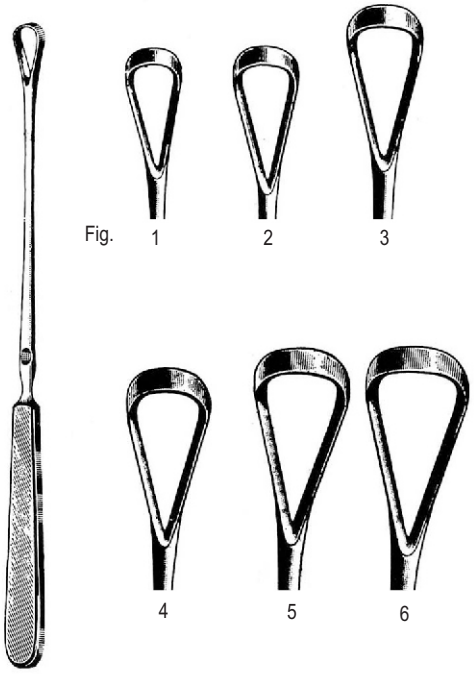
Fig.	
1	26-7438-01
2	26-7438-02
3	26-7438-03
4	26-7438-04
5	26-7438-05



BUMM'S

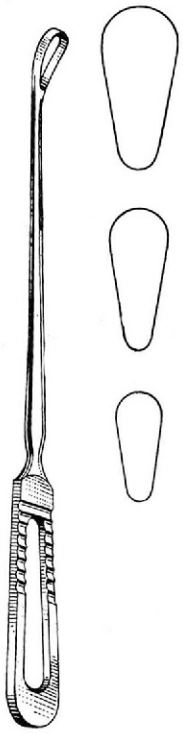
28.0cm

Fig.	
1	26-7439-01
2	26-7439-02
3	26-7439-03
4	26-7439-04
5	26-7439-05



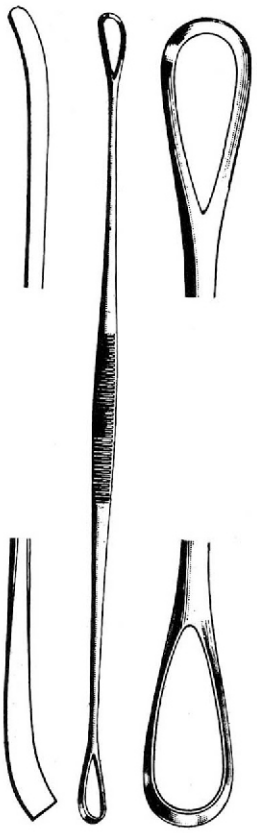
SIMS
25.0cm

sharp	Fig	blunt
26-7440-01	1	26-7441-01
26-7440-02	2	26-7441-02
26-7440-03	3	26-7441-03
26-7440-04	4	26-7441-04
26-7440-05	5	26-7441-05
26-7440-06	6	26-7441-06

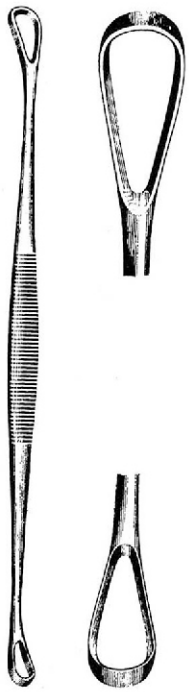


SIMS
25.0cm

sharp	Fig	blunt
26-7442-01	1	26-7443-01
26-7442-02	2	26-7443-02
26-7442-03	3	26-7443-03



sharp / blunt
26-7444-27 27.0cm



BLAKE
sharp / blunt
26-7445-27 27.0cm

SIMS
26-7446-25
25.0cm, sharp

SIMS
26-7447-25
25.0cm, sharp / blunt

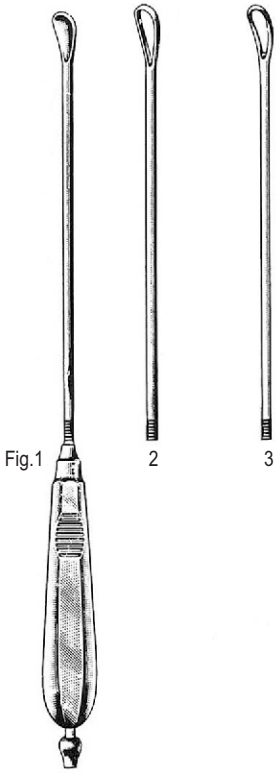


Fig.1 2 3

UNIVERSAL
28.0cm

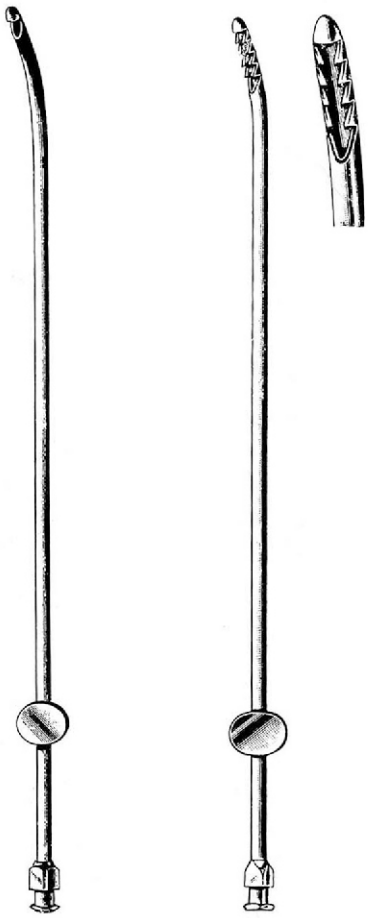
Fig	
1	26-7448-01
2	26-7448-02
3	26-7448-03

RHEINSTADTER
29.0cm

sharp		blunt
26-7449-01	7.9 mm	26-7450-01
26-7449-02	11.1 mm	26-7450-02
26-7449-03	14.3mm	26-7450-03

CHELSEA HOSPITAL
26-7451-31 31.0cm

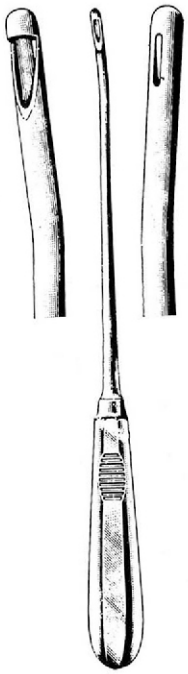
DONALD
sharp
26-7452-33 33.0cm



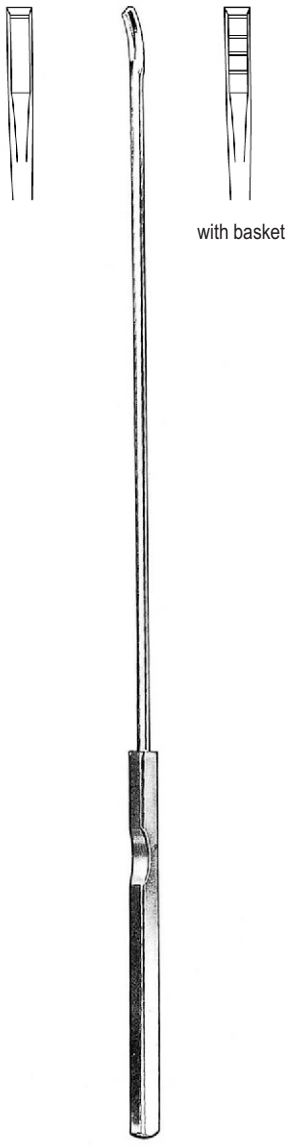
RANDALL
24.0cm
26-7453-01 1mm dia.
26-7453-02 2mm dia.
26-7453-03 3mm dia.
26-7453-04 4mm dia.

NOVAK
23.0cm
26-7454-01
26-7454-02
26-7454-03
26-7454-04

SHERMAN
26-7455-23 23.0cm
3.5mm dia.

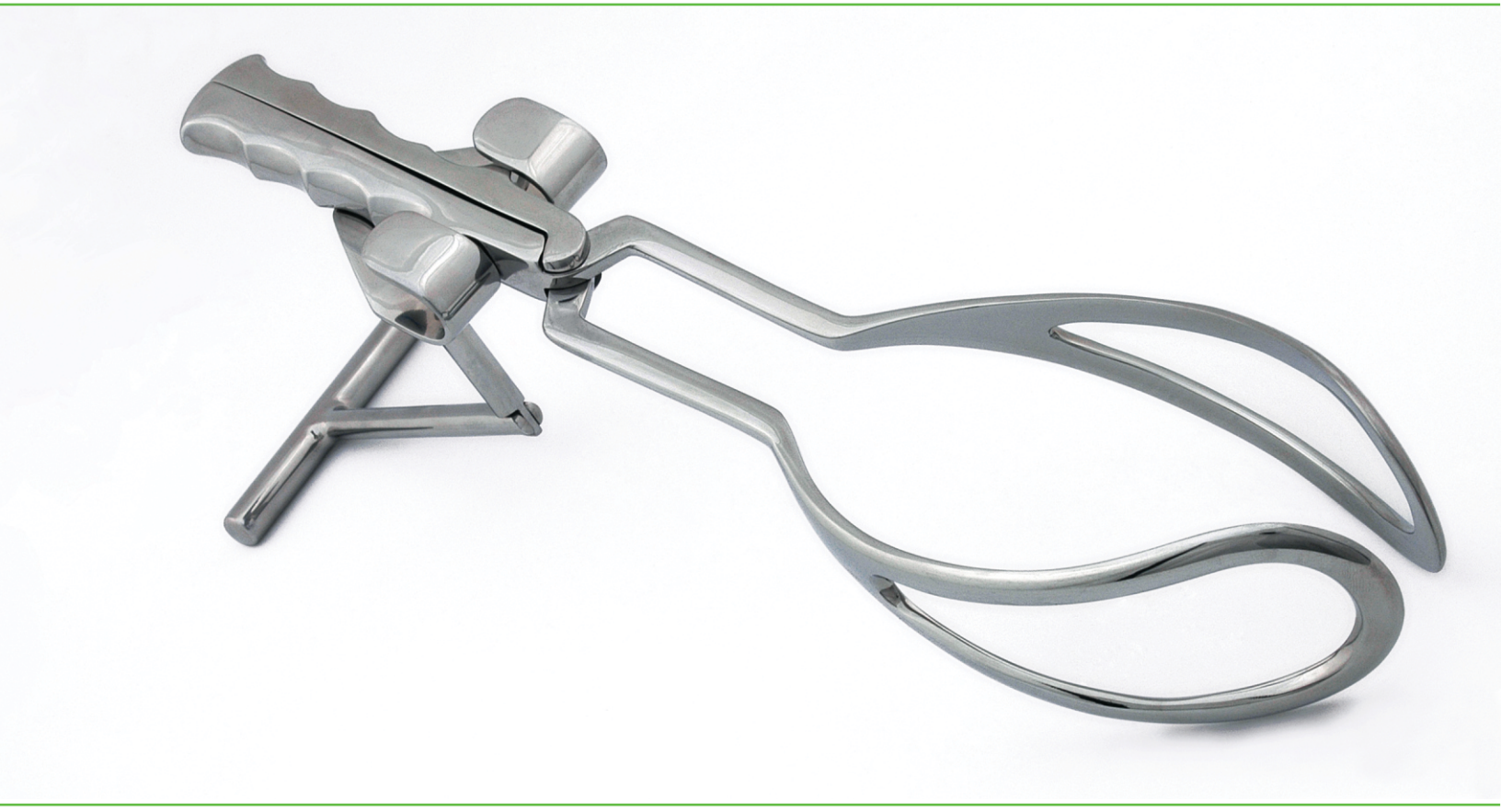


MUENCHEN
26-7456-27 27.0cm



KEVORKIAN
30.0cm
26-7457-12 1.2mm 26-7458-12
26-7457-40 4.0mm 26-7458-40

27



EN Obstetrics

DE Geburtshilfe

ES Obstetricia

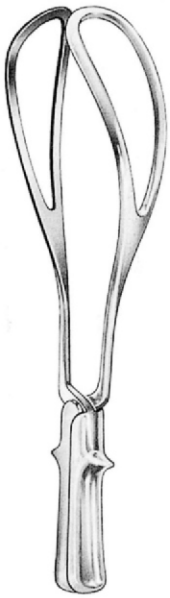
FR Obstétrique

IT Ostetricia

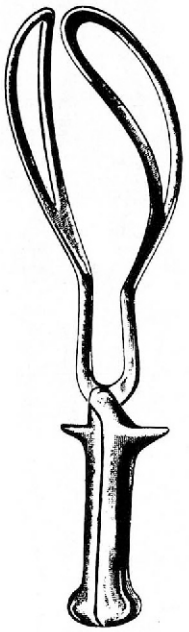
Page 707 to 724

HILMED

WRIGLEY
27-7501-23 23.0cm
27-7501-28 28.0cm



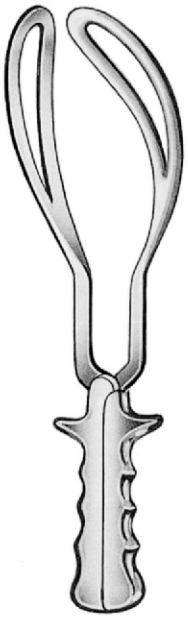
DE-LEE
27-7502-30 30.0cm



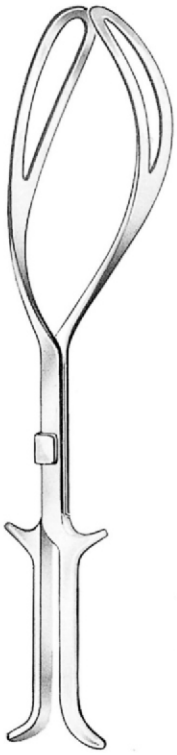
DE-LEE
27-7503-36 36.0cm

SIMPSON
27-7504-23 23.0cm, str.
27-7505-23 23.0cm, cvd.

SIMPSON
27-7506-23 23.0cm
27-7506-30 30.0cm

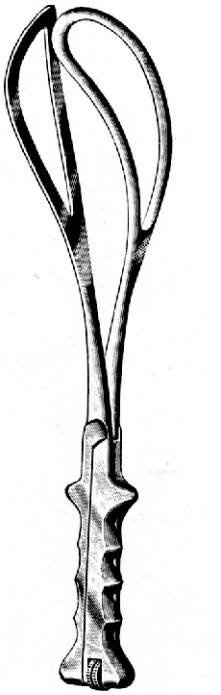


SIMPSON-BRAUN
27-7507-33 33.0cm
27-7507-36 36.0cm

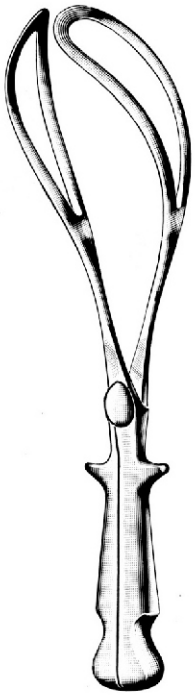


KIELLAND
27-7508-41 41.0cm

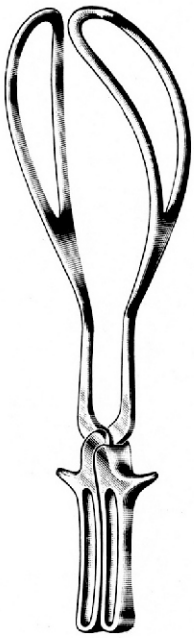
PIPER
27-7509-44 44.0cm



ELLIOT
27-7510-32 32.0cm
27-7510-38 38.0.cm

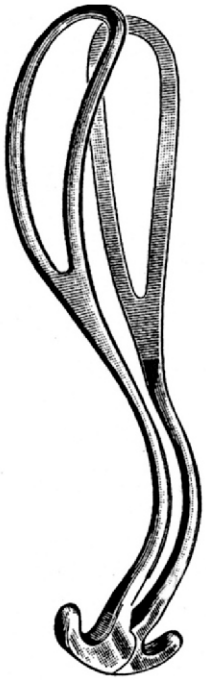


NAEGELE
27-7511-36 36.0cm
27-7511-40 40.0cm

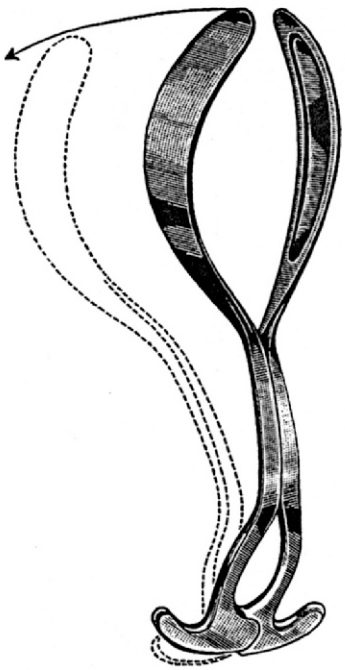


KEDAR NATH DAS
27-7512-33 33.0cm

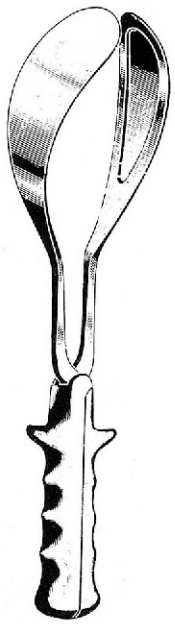
BOERMA
27-7513-29 29.0cm



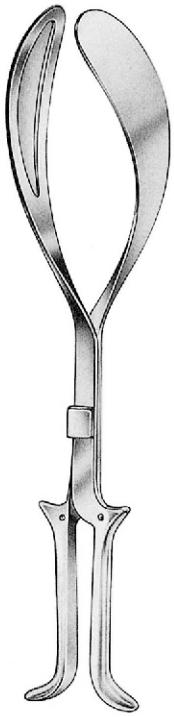
LAUFE-PIPER
27-7514-30 30.0cm



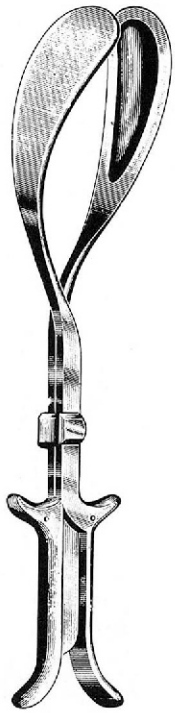
LAUFE DIVERGENT OUTLET
27-7515-31 31.0cm



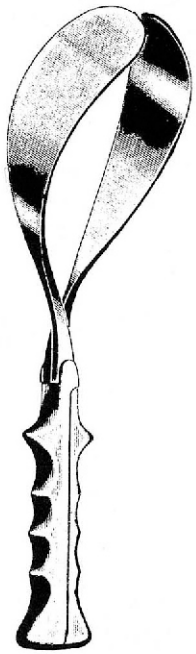
SIMPSON-LUIKART
27-7516-36 36.0cm



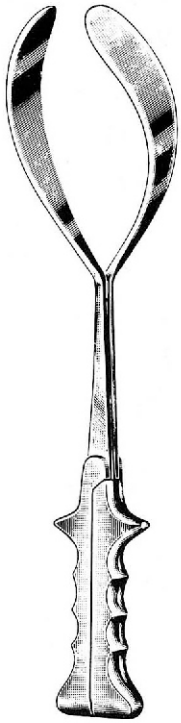
KIELLAND-LUIKART
27-7517-40 40.0cm



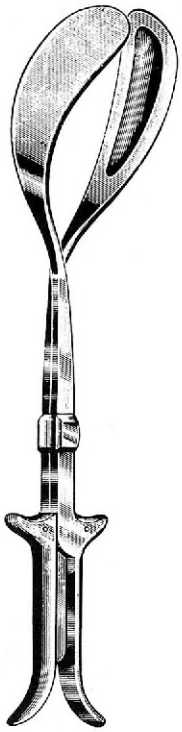
LUIKART
27-7518-40 40.0cm



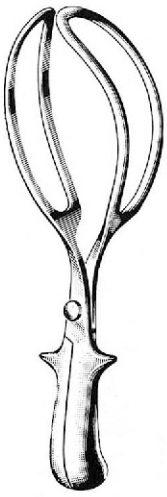
McLEAN
27-7519-36 36.0cm



McLEAN-TUCKER
27-7520-39 39.0cm

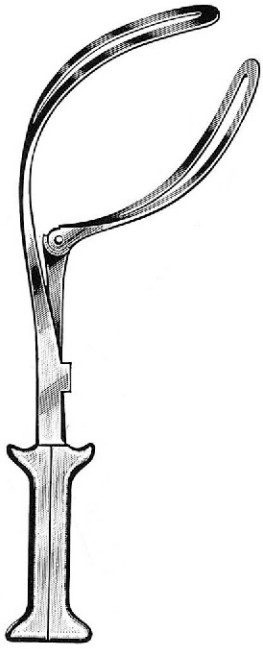


McLEAN-TUCKER-LUIKART
27-7521-40 40.0cm

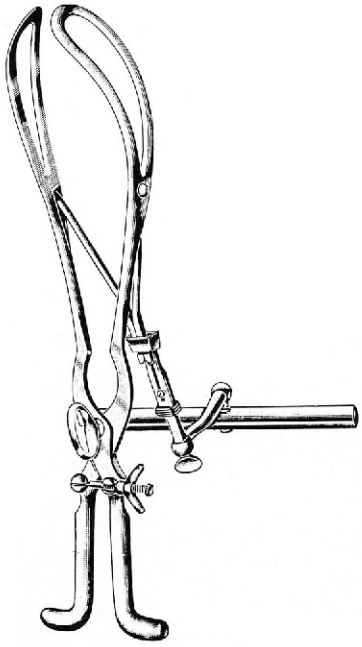


HIRST
27-7522-26 26.0cm

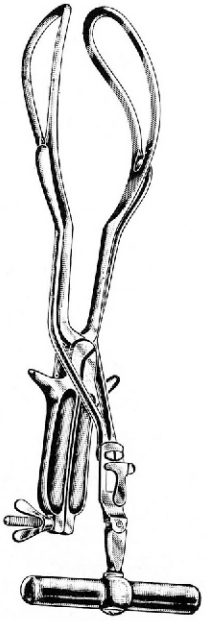
ANDERSON
27-7523-38 38.0cm



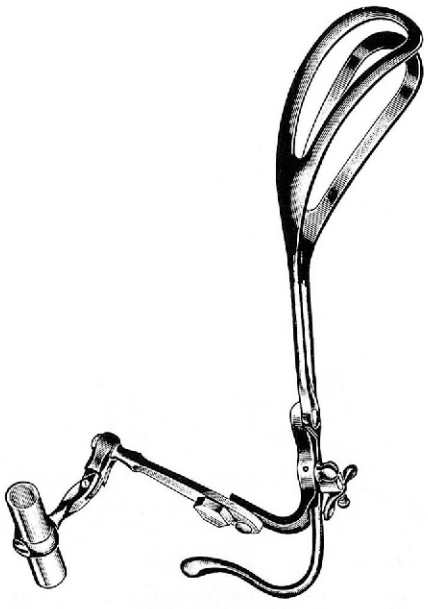
BARTON
27-7524-36 36.0cm



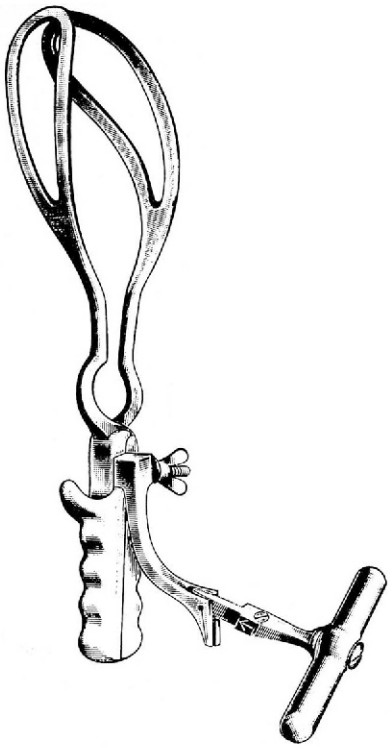
TARNIER
27-7525-40 40.0cm



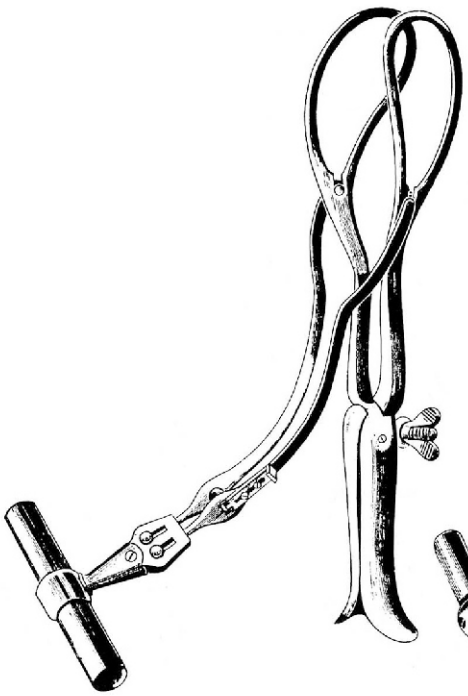
KEDAR NATH DAS
27-7526-38 38.0cm



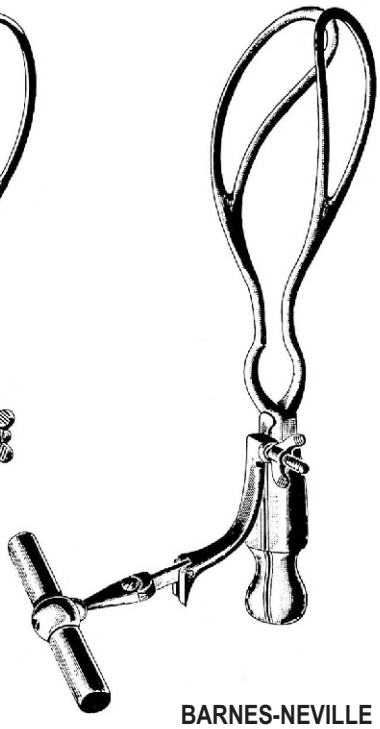
DEWEY
27-7527-37 37.0cm



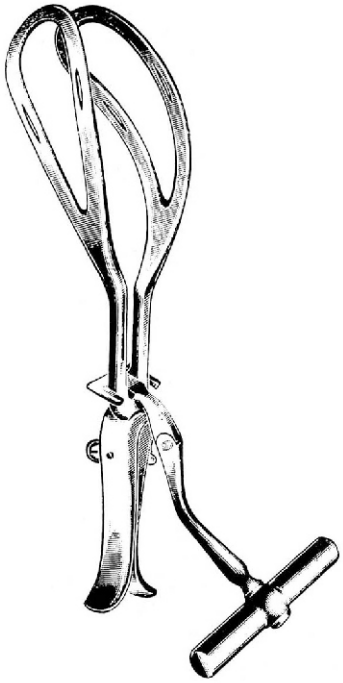
BARNES-NEVILLE-SIMPSON
27-7528-40 40.0cm



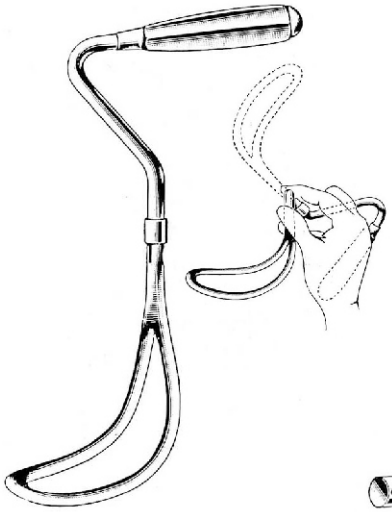
MILNE-MURRAY
27-7529-40 40.0cm



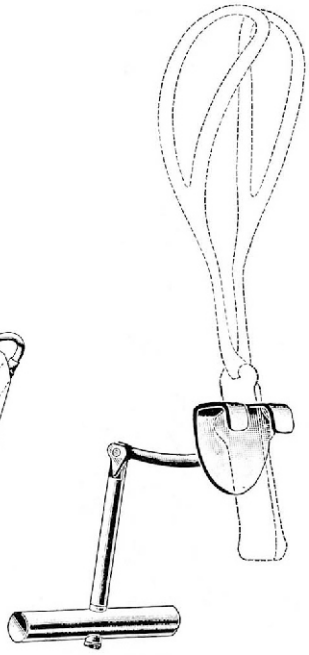
BARNES-NEVILLE
27-7530-40 40.0cm



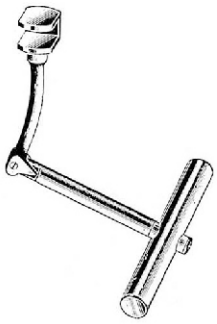
HAIG-FERGUSON
27-7531-40 40.0cm



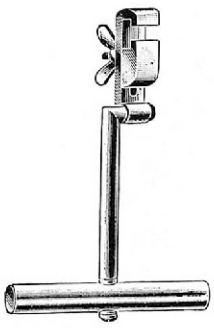
MURLESS
27-7532-26 26.0cm



BILL
27-7533-21 21.0cm

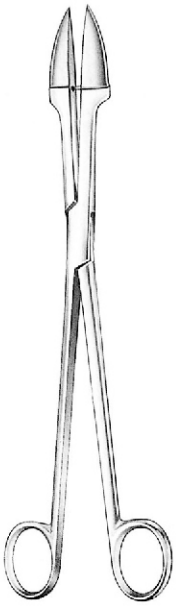


LUIKART-BILL
27-7534-21 21.0cm

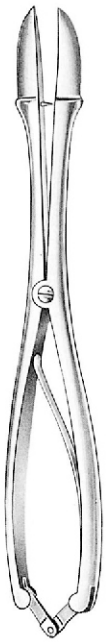


BARTON
27-7535-17 17.0cm

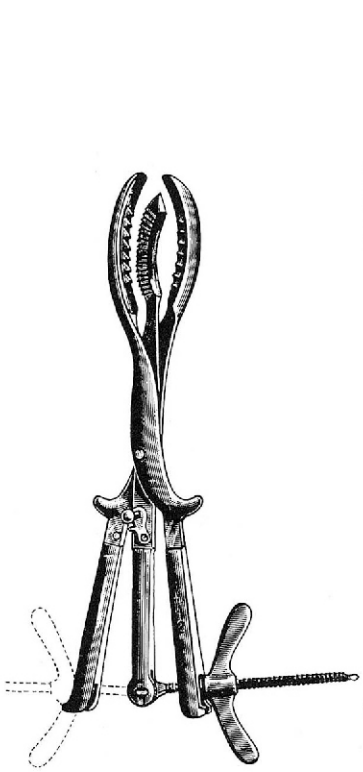
Perforator, Cranioclast EN
Parforatorien-Kranioklast DE
Perforador, craneoclasto ES
Perforateur, Cranioclast FR
Perforatore, Cranioclast IT



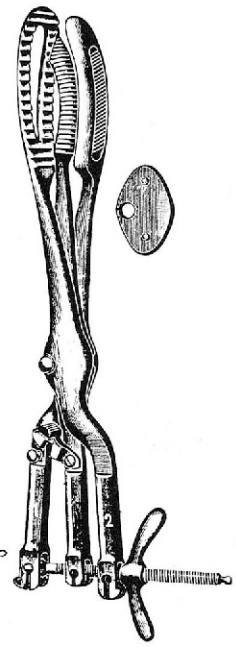
SMELLIE
27-7536-25 25.0cm



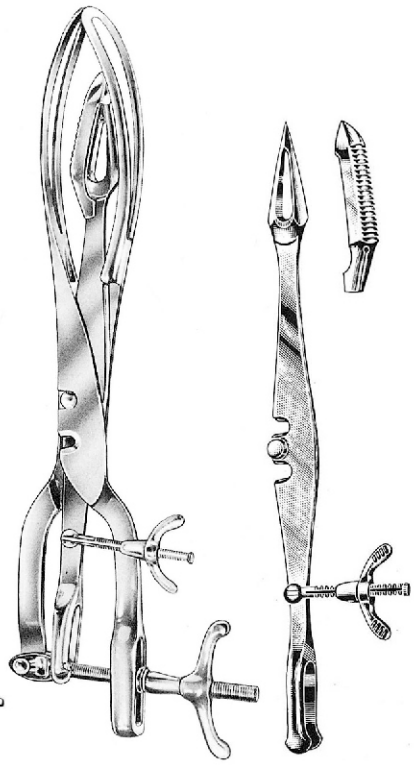
NAEGELE
27-7537-25 25.0cm



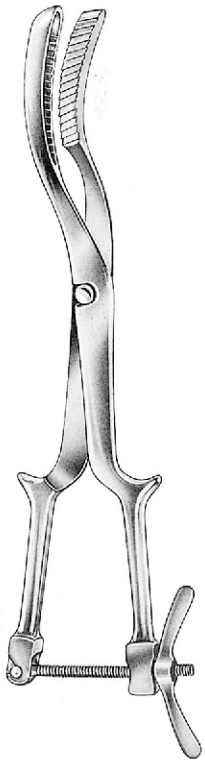
WINTER
27-7538-36 36.0cm



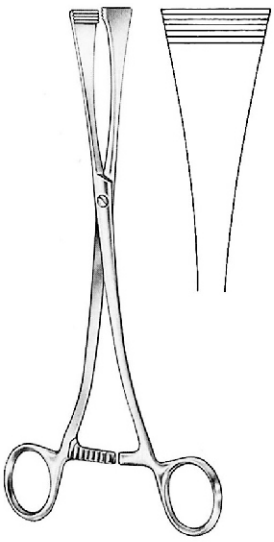
AUVARD-ZWEIFEL
27-7539-42 42.0cm



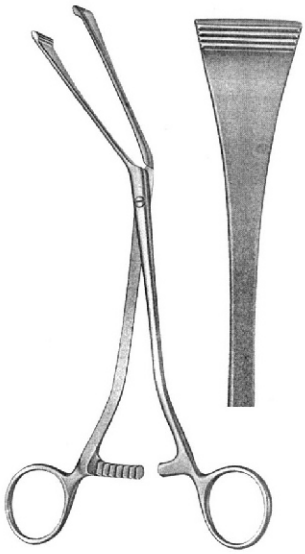
TARNIER
27-7540-46 46.0cm



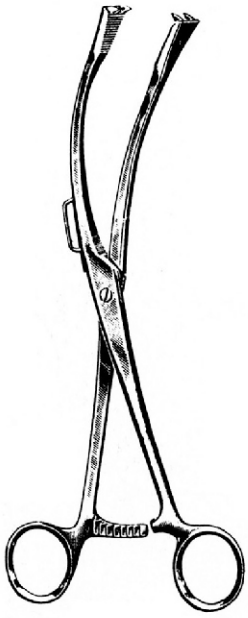
BRAUN
27-7541-42 42.0cm



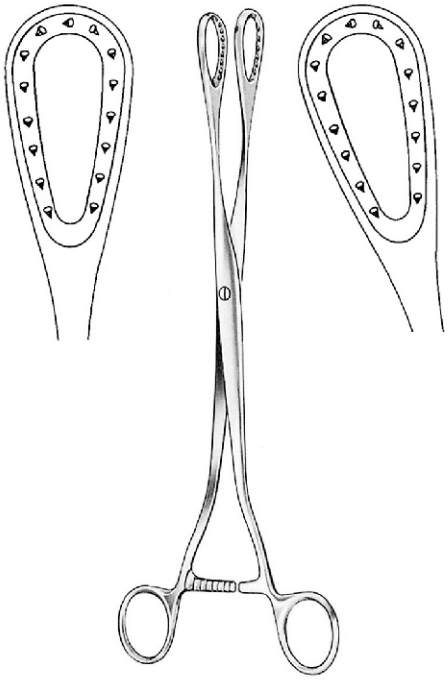
GREEN-ARMYTAGE
27-7542-21 21.0cm



GREEN-ARMYTAGE
27-7543-19 19.5cm



GAUSS
27-7544-26 26.0cm

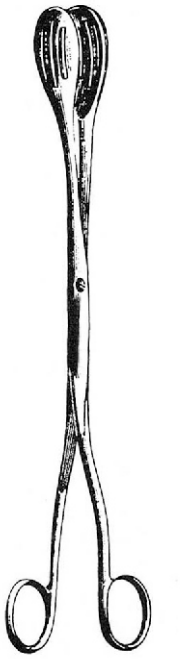


SAENGER
27-7545-27 27.0cm 27-7546-27

SELLHEIM
27-7547-28
28.0cm

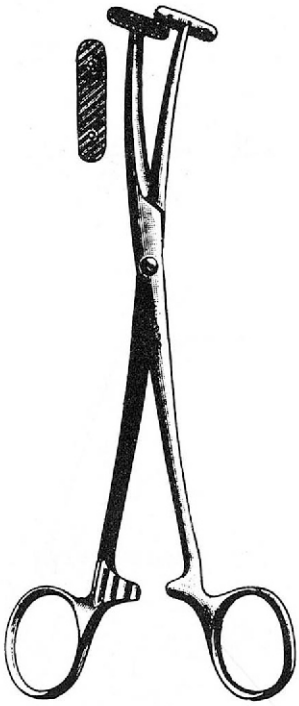
KANE
27-7548-08
8.5cm

COLLIN
27-7549-09
9.0cm

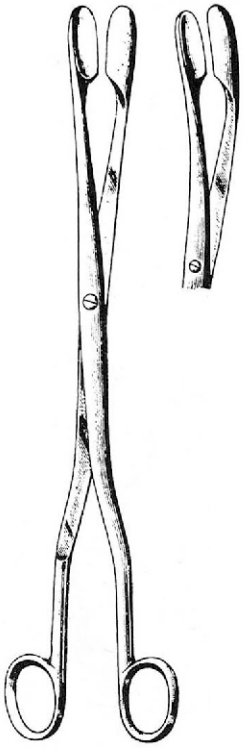


HEYWOOD-SMITH
27-7550-25 25.0cm

COREY
27-7551-24 24.0cm



WILLET
27-7552-19 19.0cm



WINTER
28.0cm

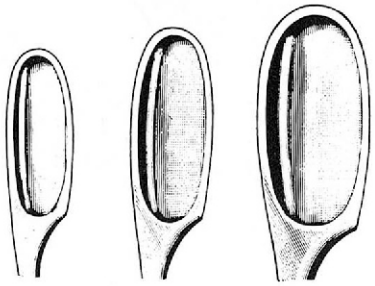
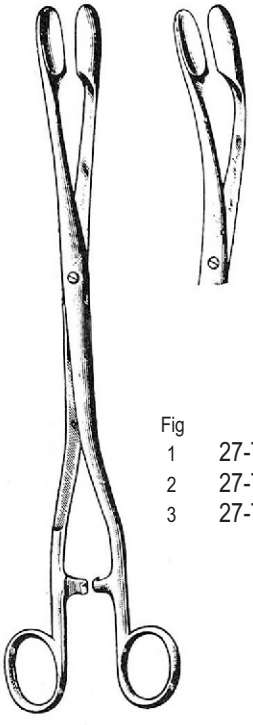


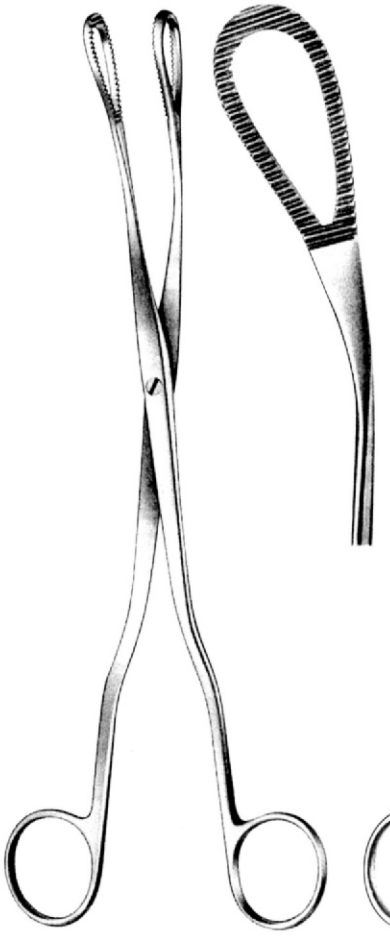
Fig 1 2 3

Fig	str	cur
1	27-7553-01	27-7554-01
2	27-7553-02	27-7554-02
3	27-7553-03	27-7554-03

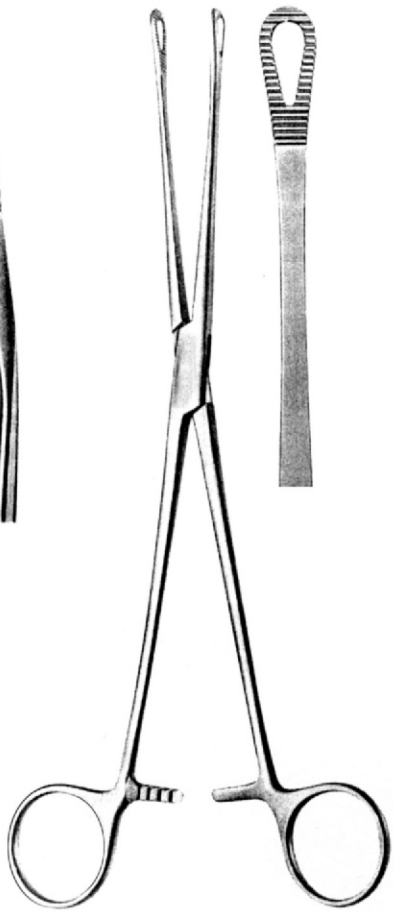


WINTER-NASSAUER
28.0cm

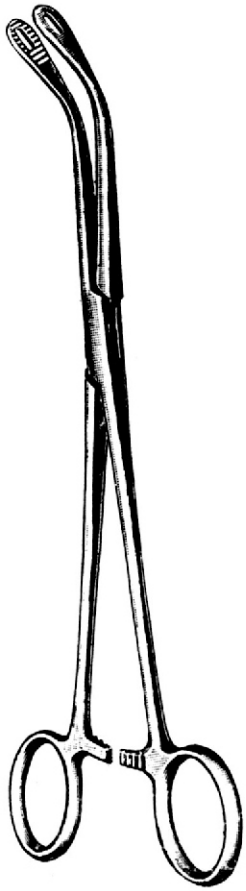
Fig	str	cur
1	27-7555-01	27-7556-01
2	27-7555-02	27-7556-02
3	27-7555-03	27-7556-03



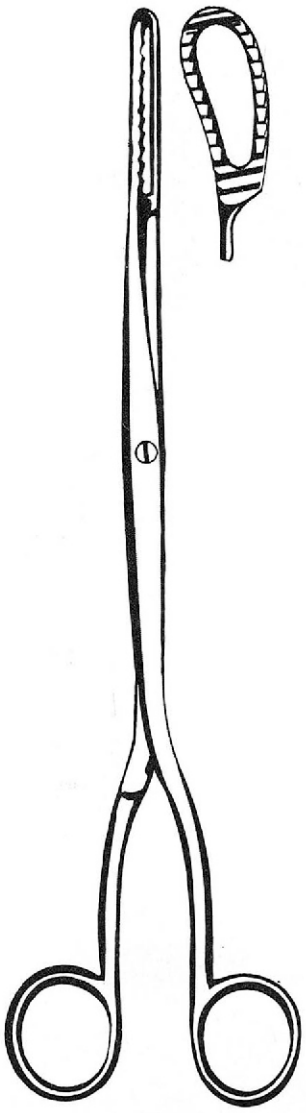
Mc CLINTOCK
27-7557-24 24.0cm



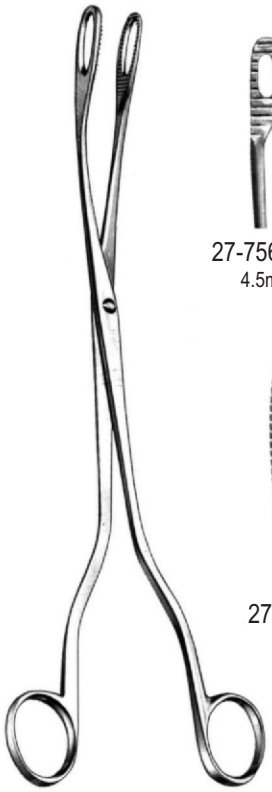
BONNEY
27-7558-24 24.0cm



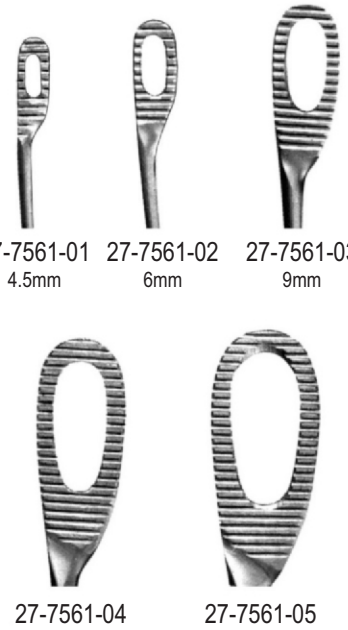
VANT'S
27-7559-24 24.0cm
27-7559-27 27.0cm



BIERER
27-7560-28 28.0cm



25.0cm



27-7561-01
4.5mm

27-7561-02
6mm

27-7561-03
9mm

27-7561-04
12mm

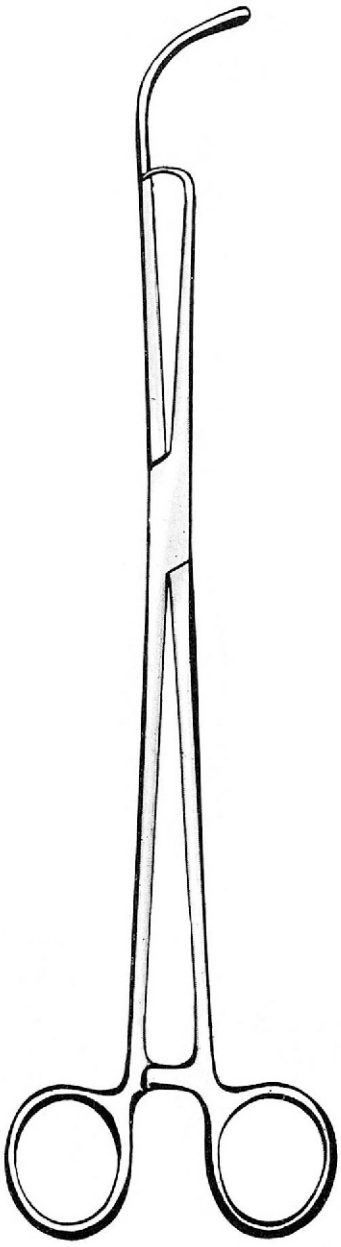
27-7561-05
15mm

HIRST'S
27.5cm

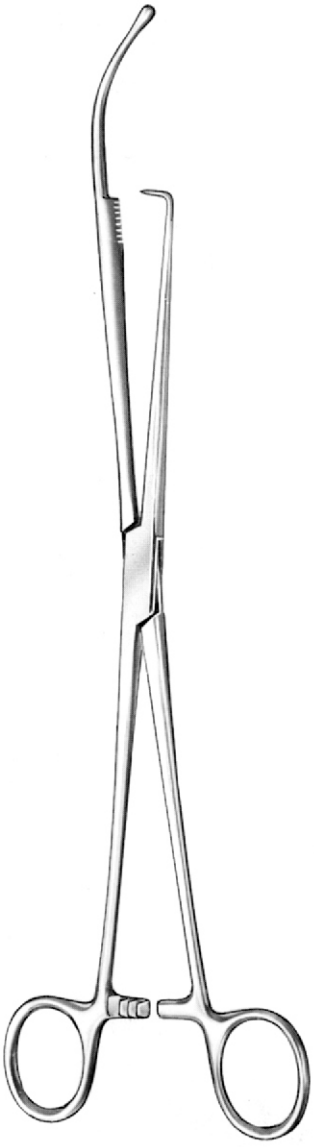
27-7562-01
6mm

27-7562-02
7mm

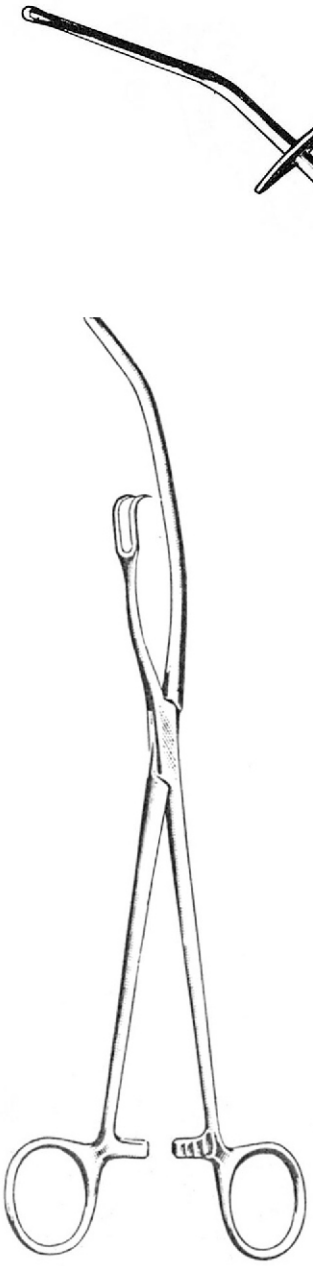
27-7562-03
8mm



HULKA
27-7563-00



HULKA
27-7564-30 30.0cm



HULKA-KENWICK
27-7565-27 27.5cm

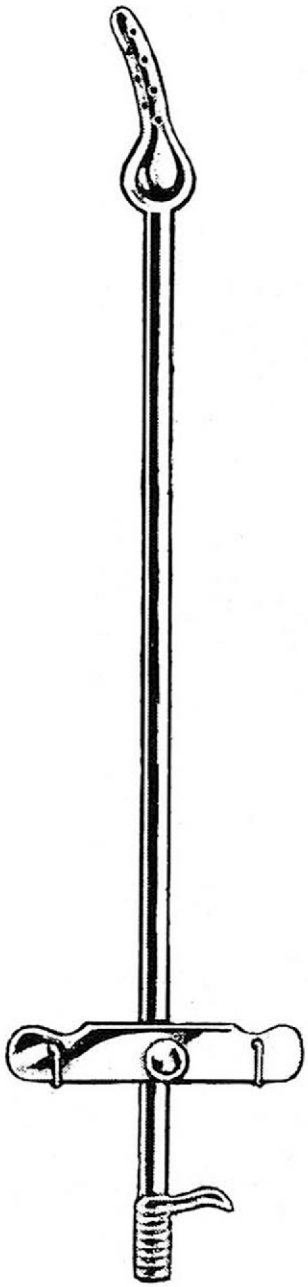
RAMATHIBODI
27-7566-00

CARTON
27-7567-30 30.0cm
5mm Ø

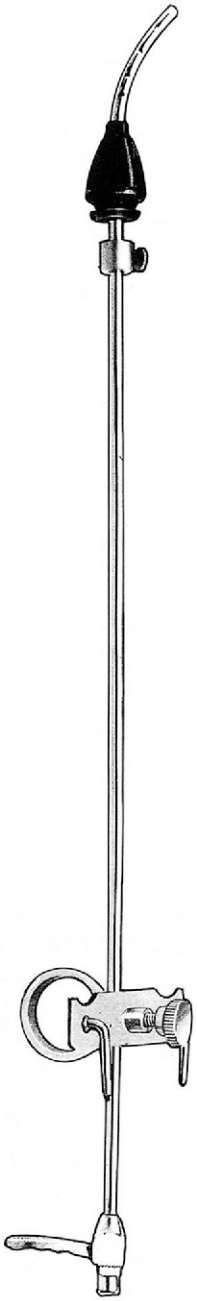
MARSHAL-COWELL
27-7568-00

BOZEMANN-FRITSCH
27-7569-08 8mm Ø
27-7569-10 10mm Ø
27-7569-12 12mm Ø

DREW-SMYTHE
27-7570-33 33.5cm



SPACKMANN
27-7571-35 35.0cm

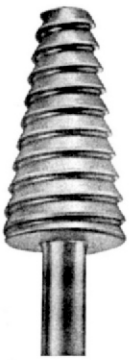


SPACKMANN
27-7572-35 35.0cm

LEECH-WILKINSON
26.5cm

27-7573-01
Ø 10 x 25mm
small

27-7573-02
Ø 13 x 30mm
medium

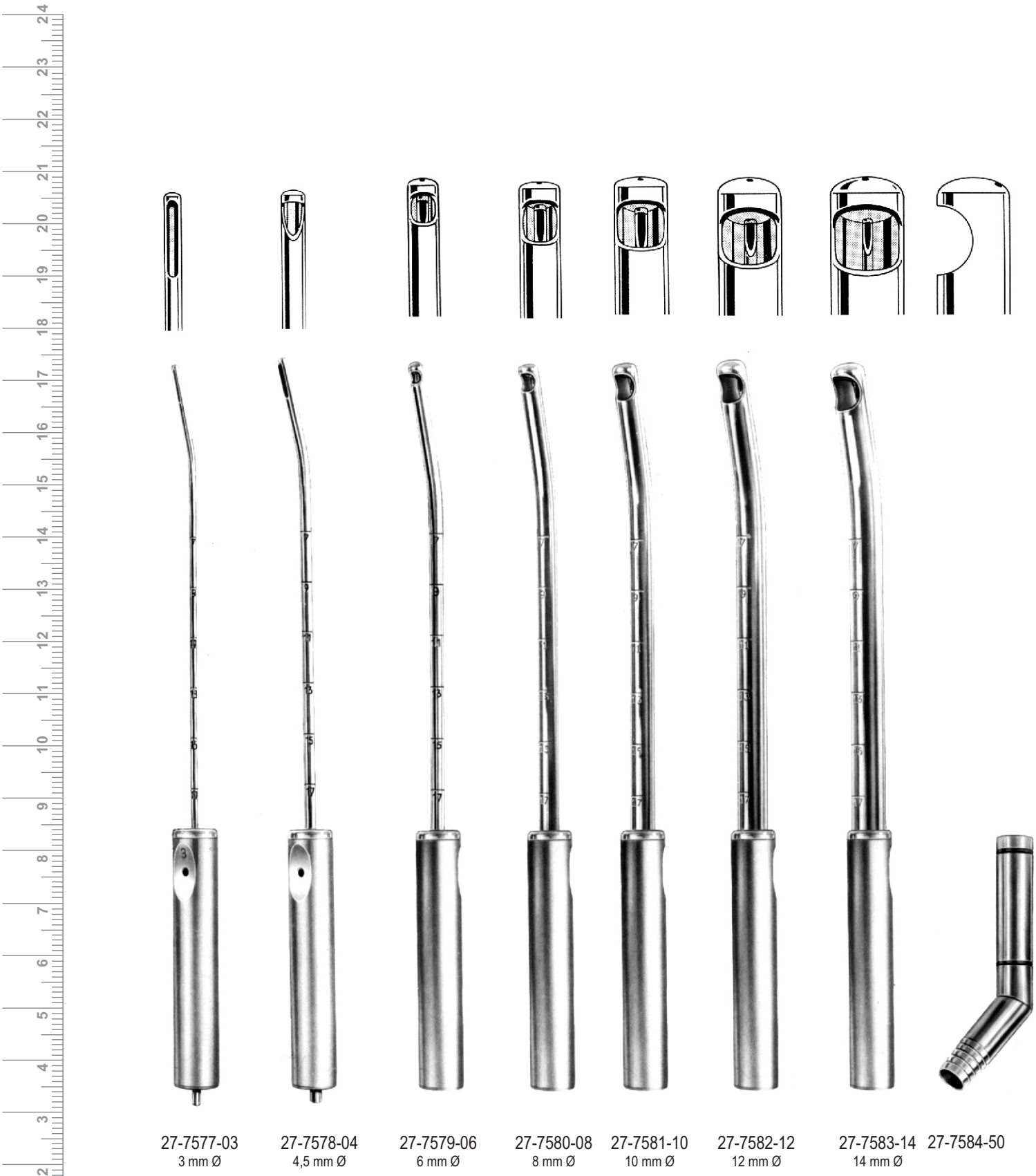


27-7573-03
Ø 16 x 30mm
large

CUZZI
30.0cm, blunt

PESTALOZZA
30.0cm

WALLICH
42.0cm, blunt



27-7577-03
3 mm Ø

27-7578-04
4,5 mm Ø

27-7579-06
6 mm Ø

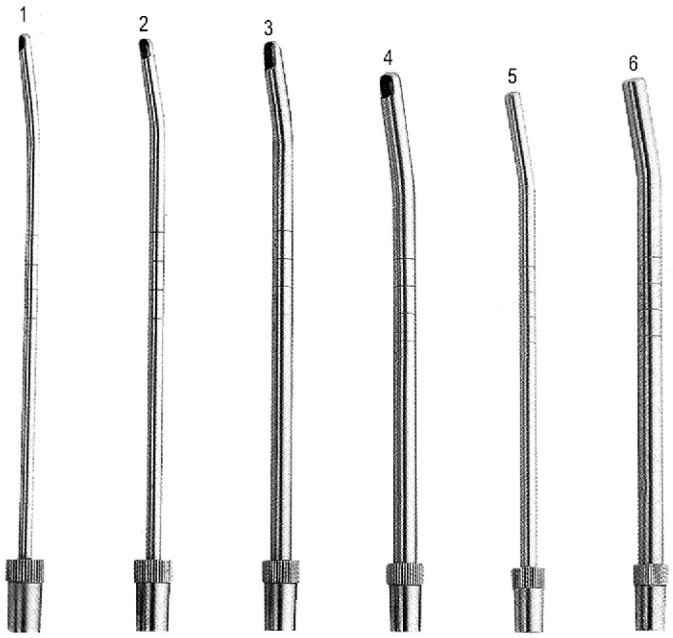
27-7580-08
8 mm Ø

27-7581-10
10 mm Ø

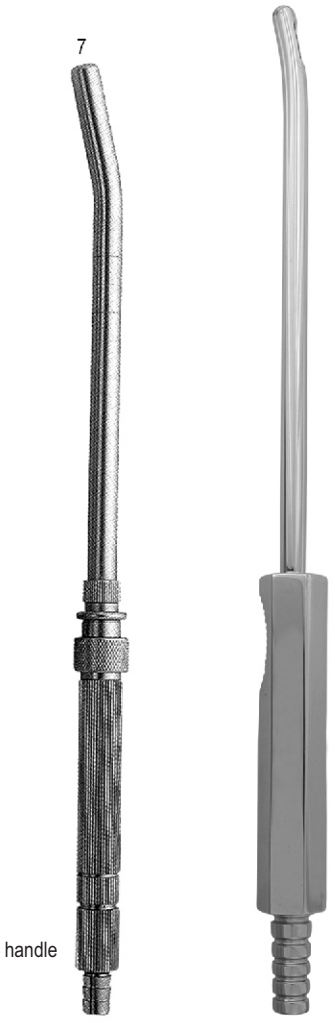
27-7582-12
12 mm Ø

27-7583-14
14 mm Ø

27-7584-50

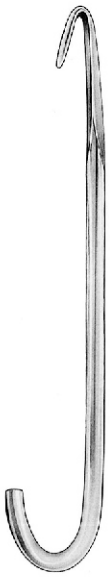


27-7585-00 complete set
27-7585-01 fig. 1
27-7585-02 fig. 2
27-7585-03 fig. 3
27-7585-04 fig. 4
27-7585-05 fig. 5
27-7585-06 fig. 6
27-7585-07 fig. 7
27-7585-99 handle only

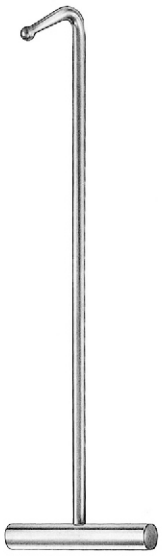


handle

32.0cm
27-7586-08 8mm
27-7586-10 10mm
27-7586-12 12mm

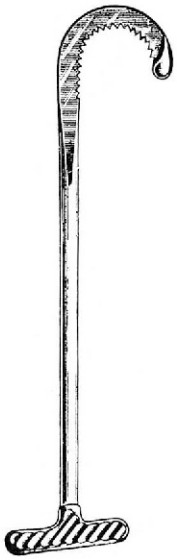


SMELLIE
27-7587-33 33.0cm



BRAUN
27-7588-30 30.0cm

27-7589-26 26.0cm



TARGETT
27-7590-30 30.0cm

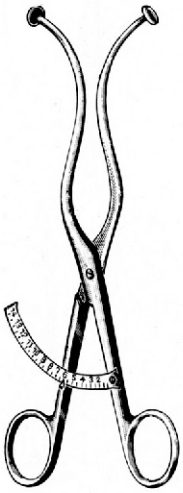
RAMATHIBODI
27-7591-00

IUD
27-7592-00

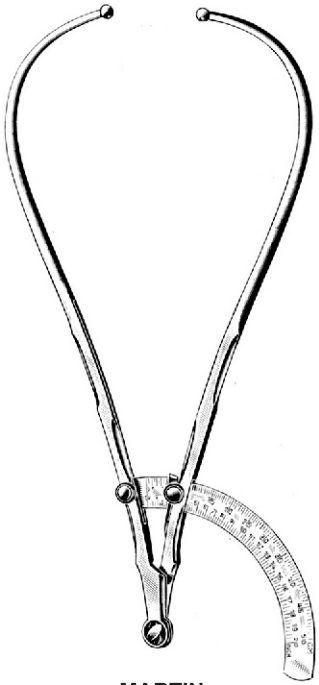
27-7593-00

IUD
27-7594-00

COLLYER
27-7595-33 33.0cm
cm / inch scale

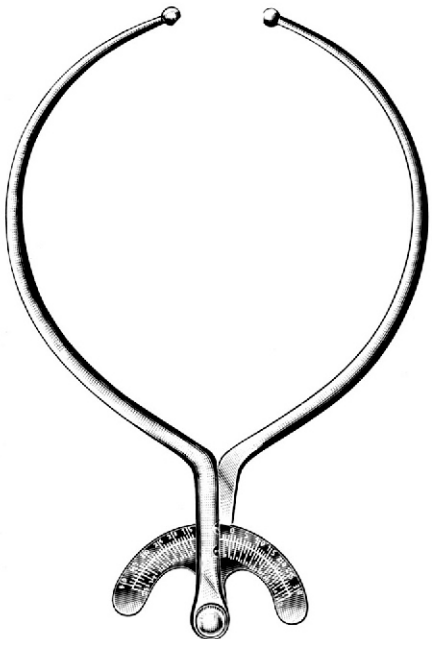


DELEE
27-7596-20 20.0cm
cm / inch scale



MARTIN
27-7597-34 34.0cm
27-7598-34 34.0cm
cm / inch scale

COLLIN
27-7599-35 35.0cm
cm scale



BREISKY
27-7600-33 33.0cm
cm / inch scale

28

EN Sterilization

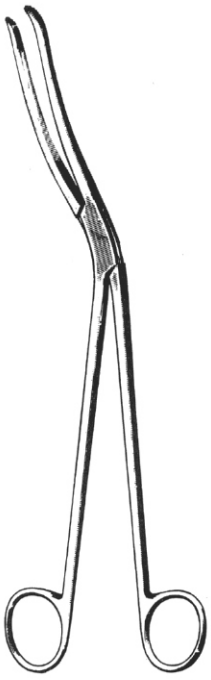
DE Sterilisation

ES Esterilización

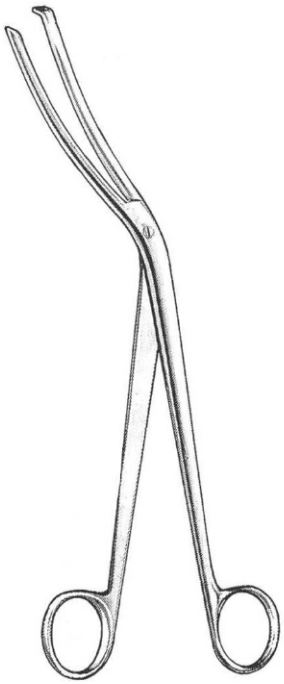
FR Stérilisation

IT Sterilizzazione

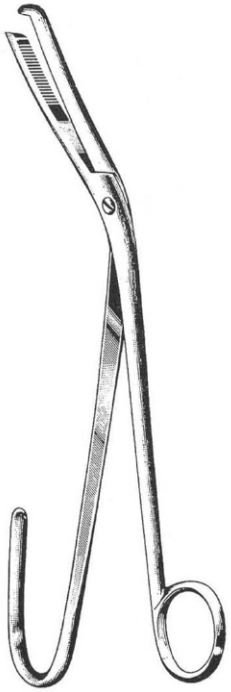
Page 725 to 726



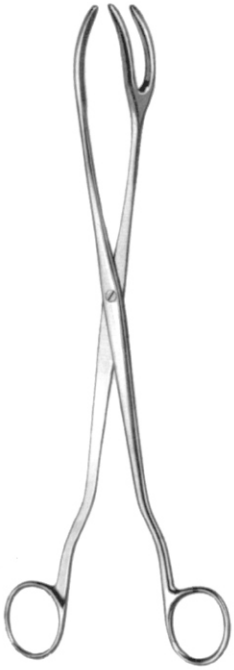
CHEATLE
28-8501-27 27.0cm



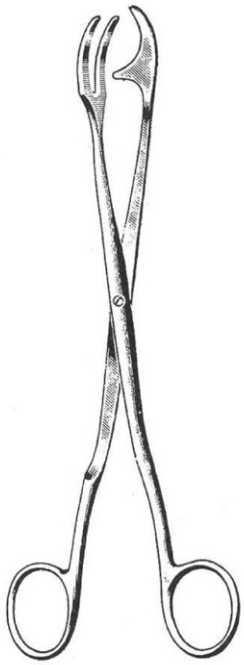
CHEATLE
28-8502-27 26.5cm



CHEATLE
28-8503-28 28.0cm



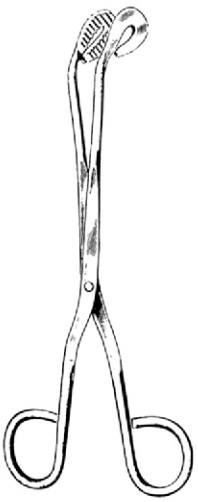
28-8504-20 20.0cm
28-8504-30 30.0cm



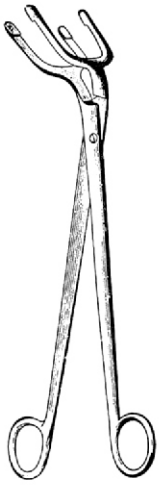
ROGGE
28-8505-23 23.0cm

DAVIS
28-8506-16 16.0cm
28-8506-20 20.0cm
28-8506-24 24.0cm

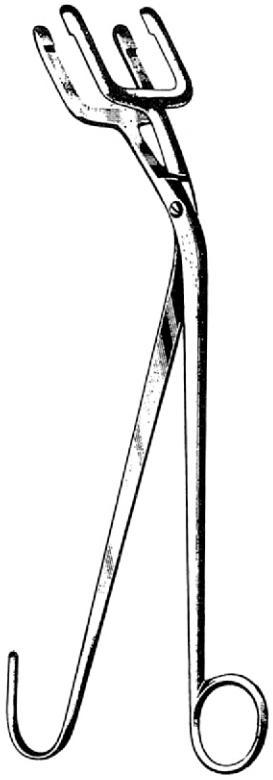
UNIVERSAL
28-8507-20 20.0cm
28-8507-28 28.0cm



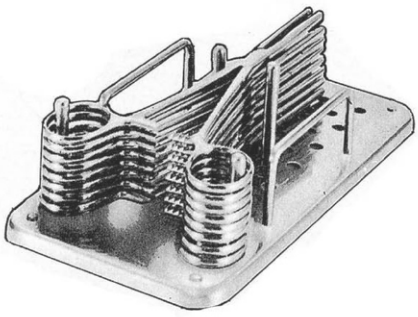
UNIVERSAL
28-8508-20 20.0cm
28-8508-28 28.0cm



PYE-SMITH (HARRISON)
28-8509-25 25.0cm
28-8509-30 30.0cm

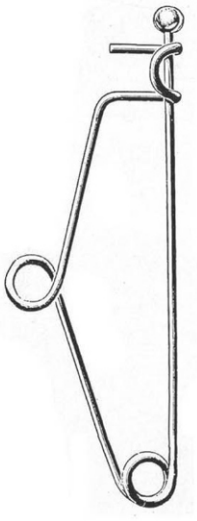


HARRISON
28-8510-25 25.0cm
28-8510-30 30.0cm
28-8510-35 35.0cm
28-8510-45 45.0cm

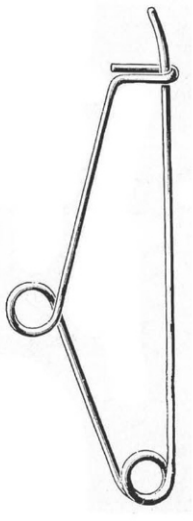


28-8511-00

BUNT
28-8512-12 12.0cm



MAYO
28-8513-10 10.0cm
28-8513-12 12.0cm
28-8513-14 14.0cm
28-8513-15 15.0cm



MAYO
28-8514-14 14.0cm

EN Asepsis

DE Asepsis

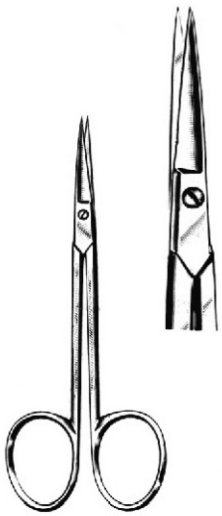
ES Asepsia

FR Asepsie

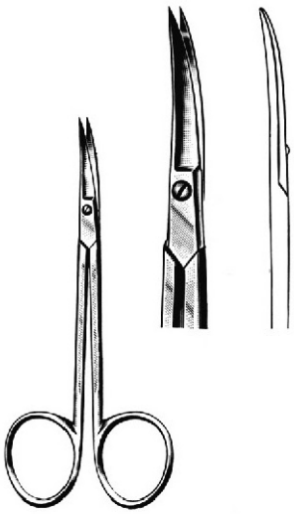
IT Asepsi

Page 727 to 728

EN Cuticle Scissors, Cuticle Nippers, Nail Files
DE Hautscheren, Nagelhautzangen, Nagelfeilen
ES Pinzas y tijeras cuticulares, limas para unas
FR Ciseaux à cuticules, pinces à cuticule, limes à ongles
IT Forbici per cuticola, pelle Pinze, Nail File

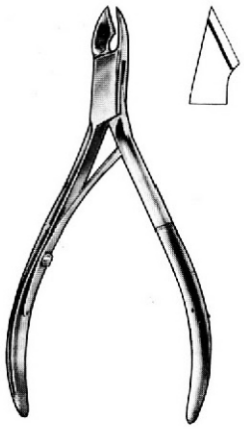


29-9001-10
10.5 cm/4"



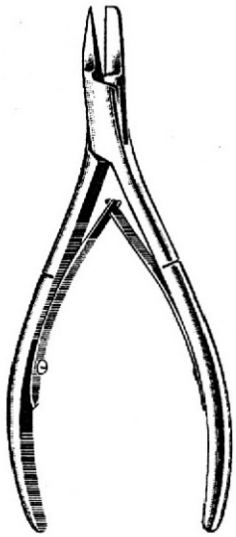
29-9002-10
10.5 cm/4"

29-9003-10
10.5 cm/4"

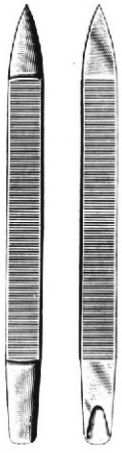


29-9004-10 10.5 cm/4"
29-9004-11 11.5 cm/4 1/2"
29-9004-13 13 cm/5"

29-9005-10 10.5 cm/4"
29-9005-11 11.5 cm/4 1/2"
29-9005-13 13 cm/5"
29-9005-15 15 cm/6"

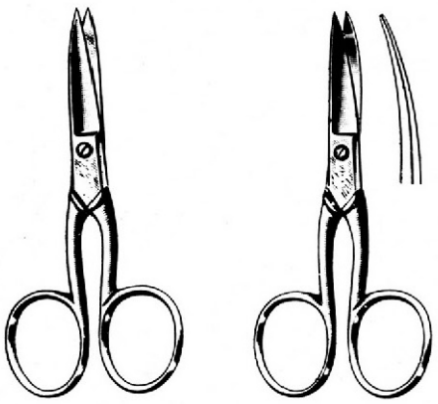


INGROWN TOE NAIL FORCEPS
ENGLISH (ANVIL) PATTERN
29-9006-12
12.5 cm/5"



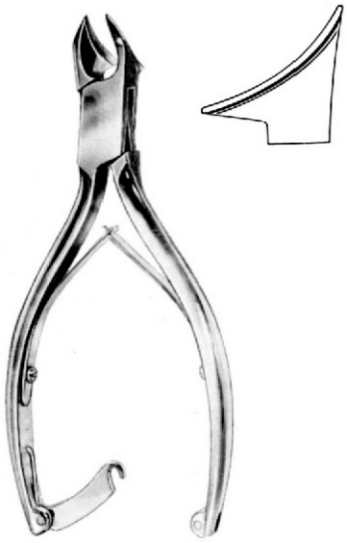
29-9007-10 10 cm/4"
29-9007-12 12 cm/5"

29-9008-16
16 cm/6 1/2"

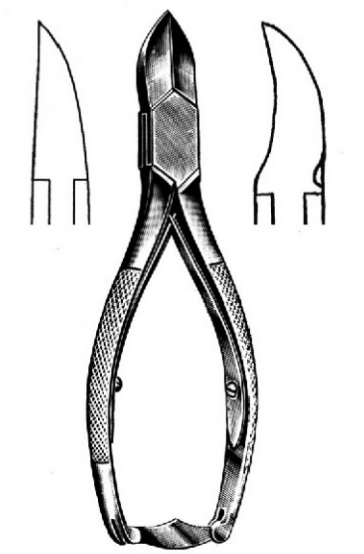


29-9009-09 9 cm/3 1/2" 29-9010-09
29-9009-10 10 cm/4" 29-9010-10
29-9009-11 11cm/4 1/2" 29-9010-11

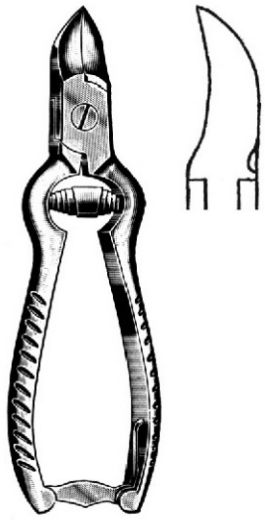
29-9011-12 12 cm/5"
29-9011-13 13 cm/5 1/4"



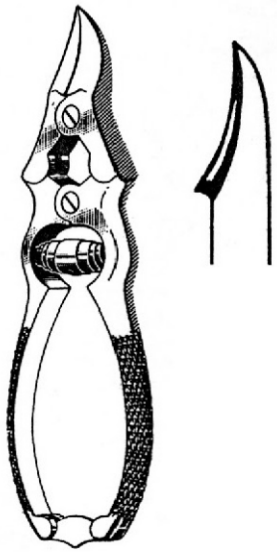
29-9012-14
14 cm/5 1/2"



29-9014-14 14 cm/5 1/2"
29-9014-16 16 cm/6 1/2"



TURNBULL
29-9015-11 11 cm/4 1/2"
29-9015-13 13 cm/5"



NAIL NIPPER
Double Action
29-9016-15
15 cm/6"

30

EN Holloware

DE Holloware

ES holloware

FR Platerie

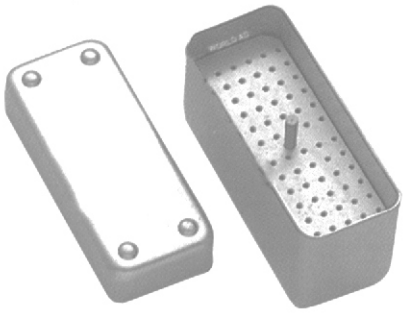
IT Holloware

Page 729 to 736

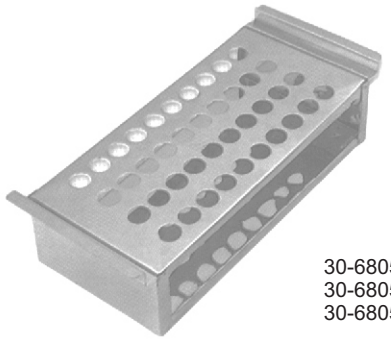
Needle Case Round with Cover
30-6801-01 65x15mm

Needle Case Round
30-6802-01 80x20mm

Needle Case Rectangle
30-6803-01 70x70x10mm



Endodontic Box
30-6804-01
100x40x50mm



Tube Rack

30-6805-01	6.35x15.25x5cm for 12 tubes
30-6805-02	6.35x17.75x7.5cm for 27 tubes
30-6805-03	7.50x17.75x6.35cm for 36 tubes

Sprit Lamp
30-6806-01
Standard Size

Sprit Lamp
30-6807-01
Standard Size

Sputum Cup

30-6808-01	75x80mm
30-6808-02	100x50mm
30-6808-03	100x80mm

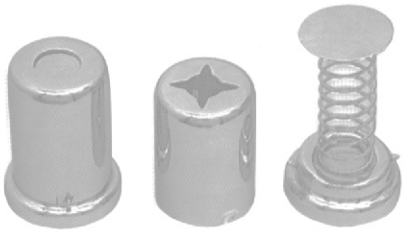
30-6809-01	80x60mm	30-6810-01
30-6809-02	80x80mm	30-6810-02
30-6809-03	100x100mm	30-6810-03
30-6809-04	120x120mm	30-6810-04
30-6809-05	150x150mm	30-6810-05
30-6809-06	180x180mm	30-6810-06
30-6809-07	200x200mm	30-6810-07

Dressing Jar

Dressing Jar

Fennle

30-6812-01 100mm Ø
30-6812-02 120mm Ø
30-6812-03 150mm Ø
30-6812-04 200mm Ø

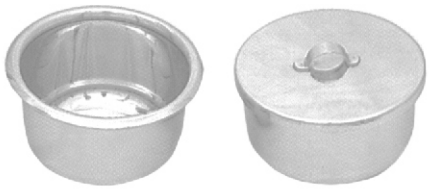


Cotton Holder
30-6811-01

Cotton Holder
30-6811A-01

Forceps Jar

30-6813-01 30x90mm
30-6813-02 50x125mm
30-6813-03 50x170mm
30-6813-04 50x200mm
30-6813-05 40x230mm
30-6813-06 70x110mm
30-6813-07 80x150mm
30-6813-08 100x200mm
30-6813-09 150x30mm



Gallipot

30-6814-01 01 oz	30-6814-09 09 oz
30-6814-02 02 oz	30-6814-10 10 oz
30-6814-03 03 oz	30-6814-11 11 oz
30-6814-04 04 oz	30-6814-12 12 oz
30-6814-05 05 oz	30-6814-13 13 oz
30-6814-06 06 oz	30-6814-14 14 oz
30-6814-07 07 oz	30-6814-15 15 oz
30-6814-08 08 oz	30-6814-16 16 oz

Spong Bowl

30-6815-01 12 cm
30-6815-02 15 cm
30-6815-03 20 cm

Medicine Cup

30-6816-01 50ml
30-6816-02 60ml
30-6816-03 70ml

Lotion Bowl without spout

30-6817-01 40x19mm
30-6817-02 50x25mm
30-6817-03 60x30mm
30-6817-04 80x40mm
30-6817-05 100x50mm
30-6817-06 120x60mm
30-6817-07 140x60mm
30-6817-08 150x65mm
30-6817-09 180x85mm
30-6817-10 200x100mm
30-6817-11 250x120mm
30-6817-12 300mm
30-6817-13 350mm
30-6817-14 400mm

Wash Basin

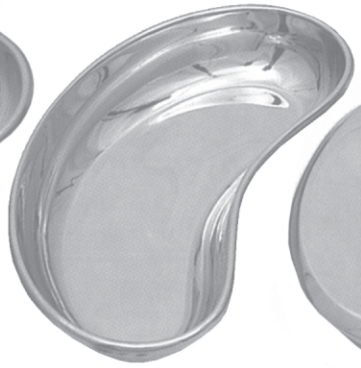
30-6818-01 300x80mm
30-6818-02 320x85mm
30-6818-03 330x90mm
30-6818-04 350x110mm
30-6818-05 400x115mm

Kick Bucket with Trolley

30-6819-01
390x280x180mm

Kidney Tray Shallow

30-6820-01 17cm
30-6820-02 22cm
30-6820-03 24cm



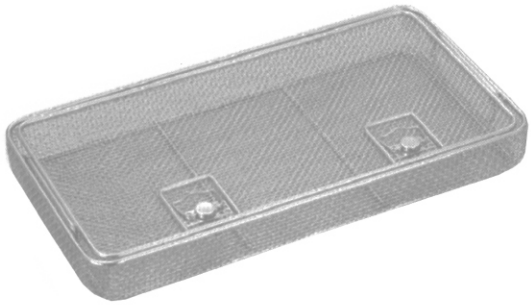
Kidney Tray

30-6821-01 12cm
30-6821-02 15cm
30-6821-03 18cm
30-6821-04 20cm
30-6821-05 25cm
30-6821-06 28cm
30-6821-07 30cm

Kidney Tray (with cover)

30-6822-01 15cm
30-6822-02 20cm
30-6822-03 25cm
30-6822-04 30cm

Wire Mesh Tray
30-6823-01 240x250x5mm
30-6823-02 480x250x5mm
30-6823-03 550x250x5mm
30-6823-04 240x250x7mm
30-6823-05 480x250x7mm
30-6823-06 240x250x10mm
30-6823-07 480x250x10mm



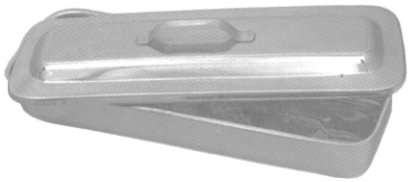
Wire Mesh Tray with Lid
30-6824-01 240x250x5mm
30-6824-02 480x250x5mm
30-6824-03 550x250x5mm
30-6824-04 240x250x7mm
30-6824-05 480x250x7mm
30-6824-06 240x250x10mm
30-6824-07 480x250x10mm

Perforated Tray
30-6825-01 200x100x40mm
30-6825-02 250x120x50mm
30-6825-03 300x150x50mm
30-6825-04 350x170x50mm
30-6825-05 400x200x50mm

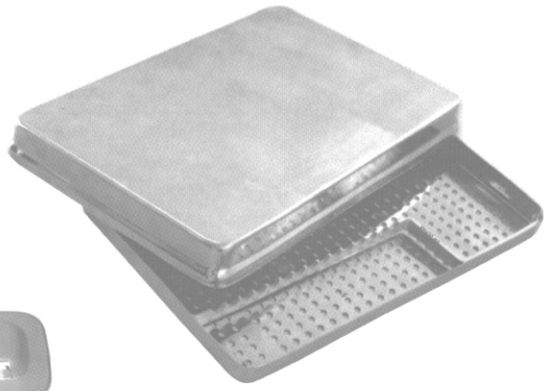
Instruments Tray without Lid
30-6826-01 100x150x25mm
30-6826-02 150x200x40mm
30-6826-03 200x250x45mm
30-6826-04 250x300x50mm
30-6826-05 300x350x50mm
30-6826-06 150x300x50mm
30-6826-07 200x300x50mm
30-6826-08 230x150x50mm

Instruments Tray with Lid
30-6827-01 100x150x25mm
30-6827-02 150x200x40mm
30-6827-03 200x250x45mm
30-6827-04 250x300x50mm
30-6827-05 300x350x50mm
30-6827-06 150x300x50mm
30-6827-07 200x300x50mm
30-6827-08 230x150x50mm

Burr Tray
30-6828-01
190x100x20mm



Cathetes Tray with Lid
30-6829-01 300x80x40mm
30-6829-02 350x90x45mm
30-6829-03 400x100x50mm



Scaler Tray with cover
30-6830-01
200x100x16mm

Instruments Box with Hooks

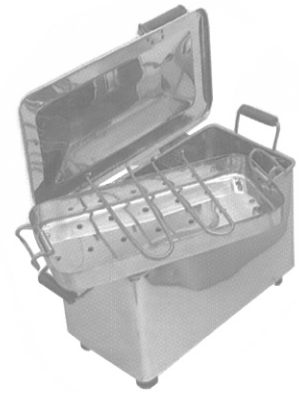
30-6831-01 170x70x30mm
30-6831-02 180x80x40mm
30-6831-03 200x100x40mm
30-6831-04 230x120x50mm
30-6831-05 250x125x50mm
30-6831-06 300x150x50mm
30-6831-07 350x170x50mm
30-6831-08 400x200x90mm
30-6831-09 500x200x120mm

Instruments Box

30-6832-01 170x70x30mm
30-6832-02 180x80x40mm
30-6832-03 200x100x40mm
30-6832-04 230x120x50mm
30-6832-05 250x125x50mm
30-6832-06 300x150x50mm
30-6832-07 350x170x50mm
30-6832-08 400x200x90mm
30-6832-09 500x200x120mm

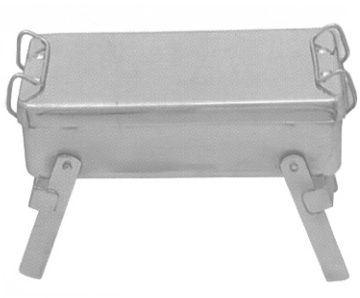
Instruments Box
Perforated

30-6833-01 200x100x40mm
30-6833-02 250x150x40mm
30-6833-03 300x150x40mm



Electric Sterilizer

30-6834-01 200x100x120mm
30-6834-02 250x120x140mm
30-6834-03 300x150x150mm
30-6834-04 350x170x170mm
30-6834-05 400x200x180mm
30-6834-06 450x230x190mm



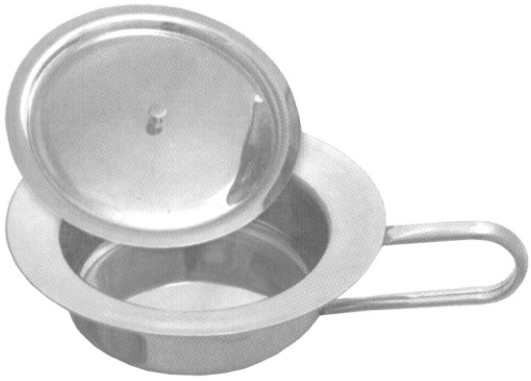
Non Electric Sterilizer

30-6835-01 200x100x65mm
30-6835-02 250x125x65mm
30-6835-03 300x150x100mm
30-6835-04 350x170x65mm
30-6835-05 400x200x100mm

Electric Sterilizer
30-6836-01
280x125x65mm

30-6837-01 125x80mm
30-6837-02 125x120mm
30-6837-03 150x100mm
30-6837-04 150x150mm
30-6837-05 180x180mm
30-6837-06 190x140mm
30-6837-07 190x190mm
30-6837-08 200x200mm
30-6837-09 240x120mm
30-6837-10 240x240mm
30-6837-11 290x140mm
30-6837-12 290x240mm
30-6837-13 290x290mm
30-6837-14 340x160mm
30-6837-15 340x340mm
30-6837-16 390x150mm
30-6837-17 390x200mm
30-6837-18 390x290mm

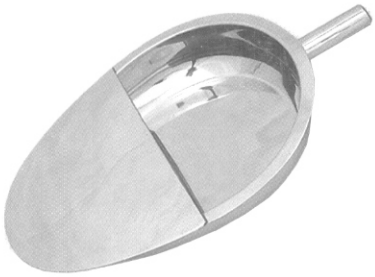
Sterilizer Drum



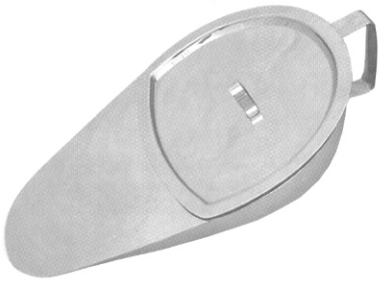
Bedpan Hand Made
30-6838-01
Standard

Bedpan Hand Made
30-6839-01 Adult
30-6839-02 Child

Bedpan Hand Made
30-6840-01
Standard

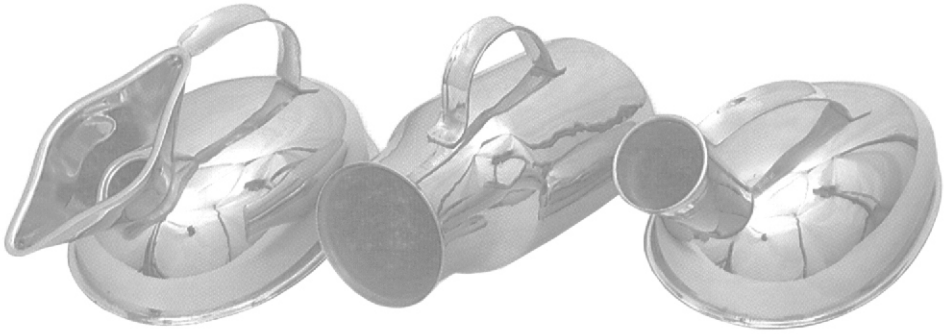


Bedpan Simple pressed body with handle
30-6842-01 Adult
30-6842-02 Child



Bedpan Sleeper Type
30-6843-01 Adult
30-6843-02 Child

Bedpan Chamber Port
30-6844-01
Standard



Urinal Female
30-6845-01
Standard

Urinal Male Vertical
30-6846-01
Standard

Urinal Male
30-6847-01
Standard

Bedpan perfection type seemless
30-6848-01
350x300mm

Bedpan perfection type
30-6849-01 370x290mm
30-6849-02 320x240mm

Measuring Jug
30-6852-01 0.5 Ltr
30-6852-02 1.0 Ltr
30-6852-03 1.5 Ltr
30-6852-04 2.0 Ltr

Pail/Bucket with Lid
30-6850-01 06 Ltr
30-6850-02 10 Ltr
30-6850-03 15 Ltr

Douch Can/Irrigator
30-6853-01 1.0 Ltr
30-6853-02 1.5 Ltr
30-6853-03 2.0 Ltr

31

EN Maxillo-Facial Instruments

DE Maxillofacial Instrumente

ES Instrumentos Maxilofacial

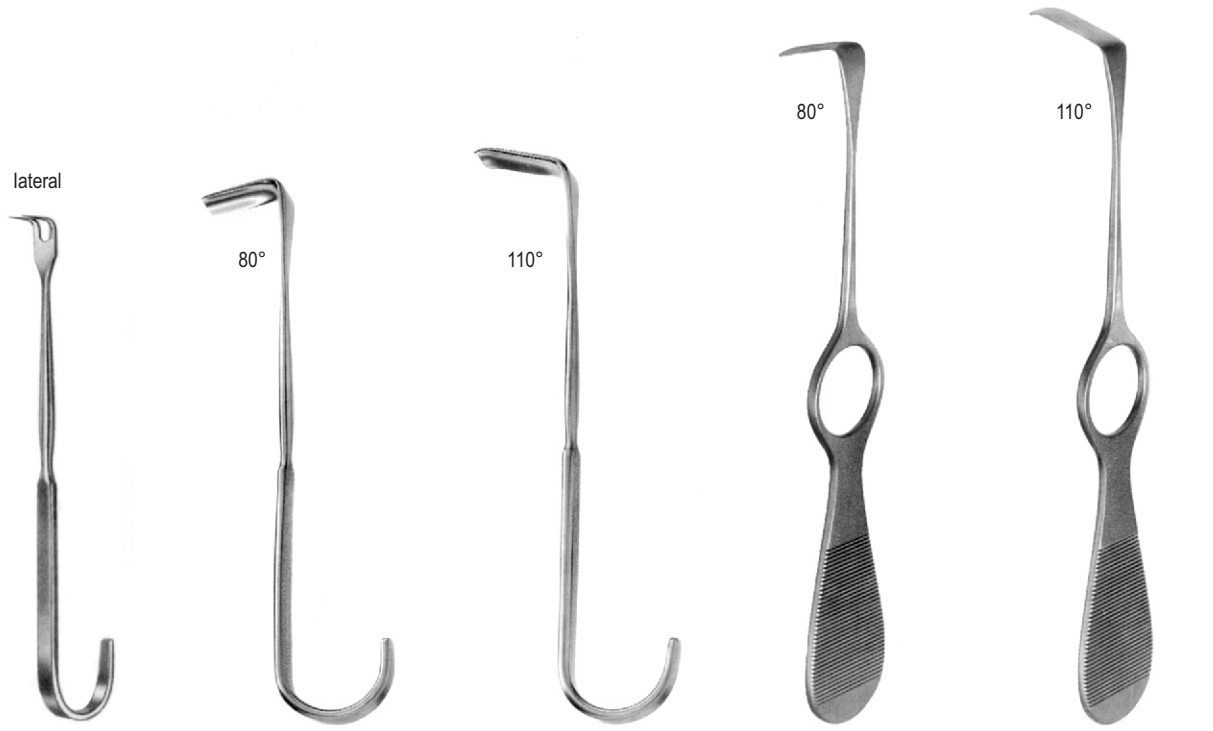
FR Maxillofacial Instruments

IT Maxillofacial Instruments

Page 737 to 793

HILMED

EN Condyle Retractor
DE Kondylus Wundhaken
ES Condyle retractor
FR Retracteur Condyle
IT condilo Retrattore



DUNN-DAUTREY
31-6991-13 13.5cm

ORIGINAL REICH
31-6992-14 14.5cm

ORIGINAL REICH
31-6993-15 15.5cm

ORIGINAL REICH
31-6994-18 18.0cm

ORIGINAL REICH
31-6995-19 19.0cm

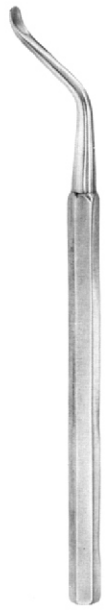
DUNN-DAUTREY

31-6996-01 6.5X50mm

31-6997-02 6.5X60mm

31-6998-03 8.0X50mm

31-6999-04 6.5X50mm

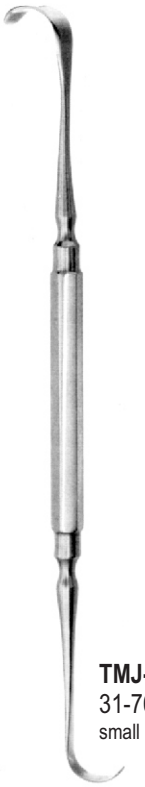


31-7001-16 16.0cm

17.0cm
31-7002-17 15x15mm
31-7003-17 20x20mm
with fiber optic cable fitting

ORIGINAL REICH
17.5cm
31-7004-17 left
31-7005-17 right

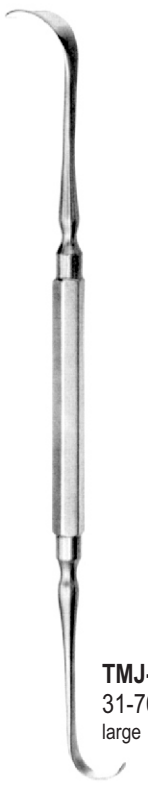
6mm



TMJ-RETRACTOR
31-7006-21 21.5cm
small

10mm

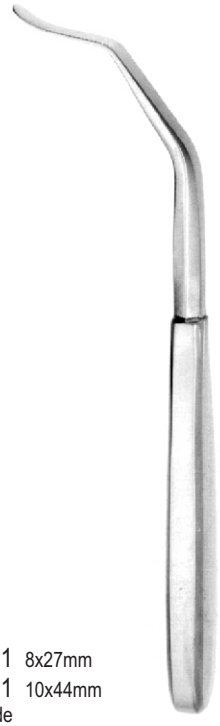
6mm



TMJ-RETRACTOR
31-7007-21 21.0cm
large

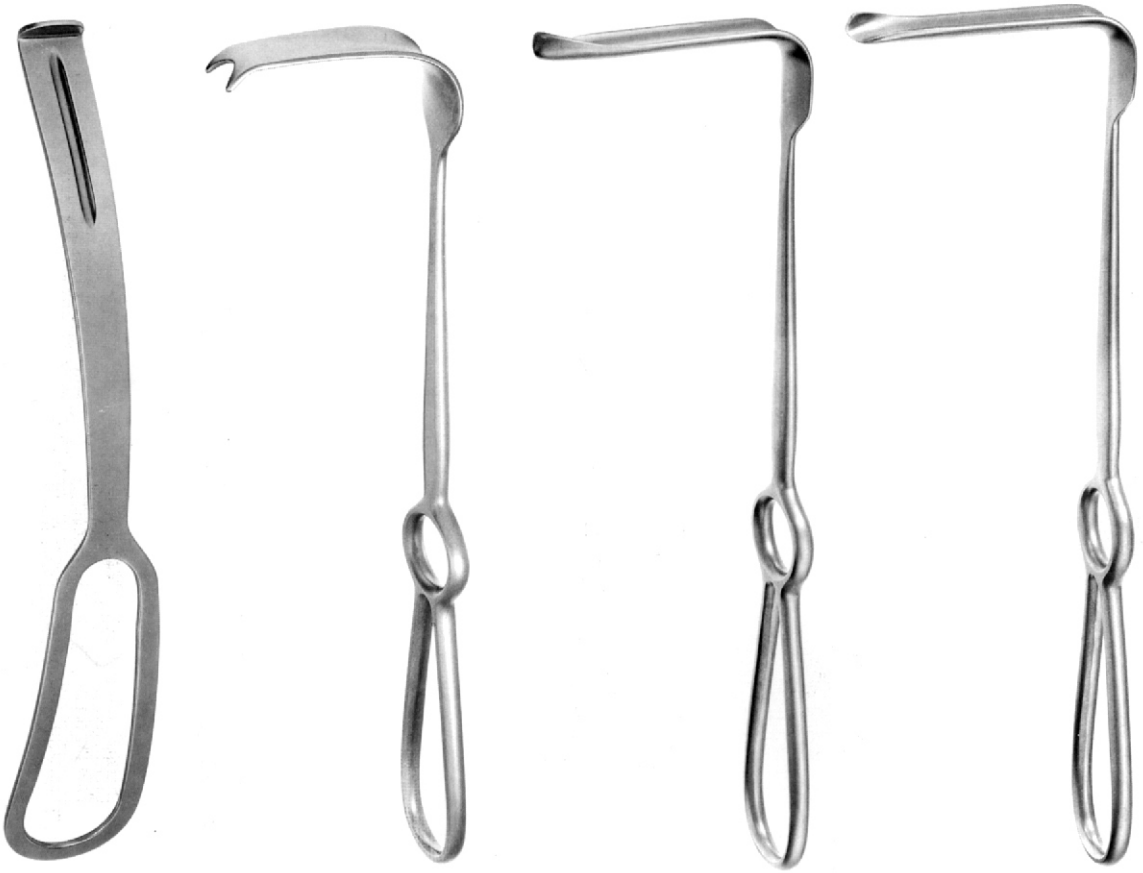
10mm

21.0cm
31-7008-21 8x27mm
31-7009-21 10x44mm
serrated blade



31-7010-19 19.0cm

conic shaped blade:
13.5-23 x 70mm



AWTY
31-7011-22 22.0cm

OBWEGESER
31-7012-22 22.0cm

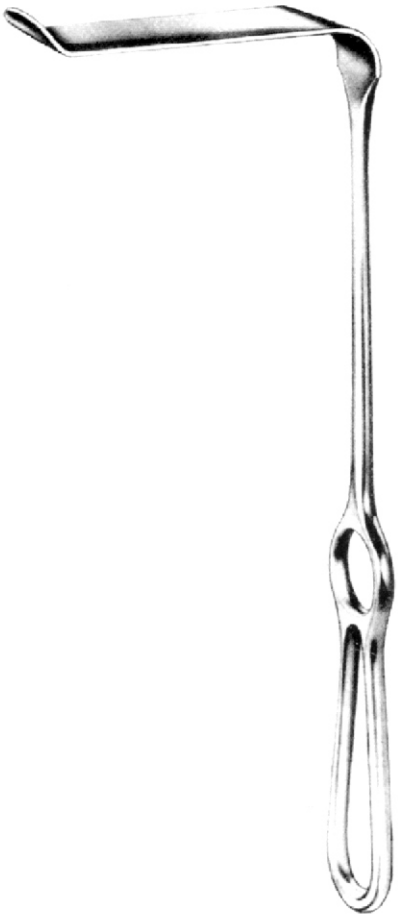
SALZBURG
31-7013-22 22.5cm

SALZBURG
31-7014-22 22.5cm

OBWEGESER
22.0cm
31-7015-25 7 X 25mm
31-7015-35 10 X 35mm
31-7015-42 10 X 42mm
31-7015-55 12 X 55mm
31-7015-70 14 X 70mm
31-7015-80 16 X 80mm

OBWEGESER
22.0cm
31-7016-25 7 X 25mm
31-7016-35 10 X 35mm
31-7016-42 10 X 42mm
31-7016-55 12 X 55mm
31-7016-70 14 X 70mm
31-7016-80 16 X 80mm

ORIGINAL STEINHÄUSER
23.5cm
31-7017-23 right
31-7018-23 left
20 X 50mm



OBWEGESER
22.0cm
31-7019-40 11 X 40mm
31-7019-55 11 X 55mm
31-7019-80 16 X 80mm

SAILER
15.0cm
31-7020-25 7x25mm
31-7020-35 10x35mm
31-7020-42 10x42mm
31-7020-55 12x55mm
31-7020-70 14x70mm
31-7020-80 16x80mm

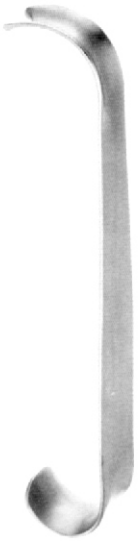
33X20mm

WASSMUND
31-7021-21 21.0cm

5X20mm

KREIDLER
31-7022-21 21.0cm

13mm



SALZBURG
31-7023-14 14.0cm

14.0cm
with fiber optic cable fitting
31-7024-09 20x90mm
31-7024-11 25x110mm
31-7024-14 25x140mm
31-7024-16 25x160mm

13mm

31-7025-17 17.0cm

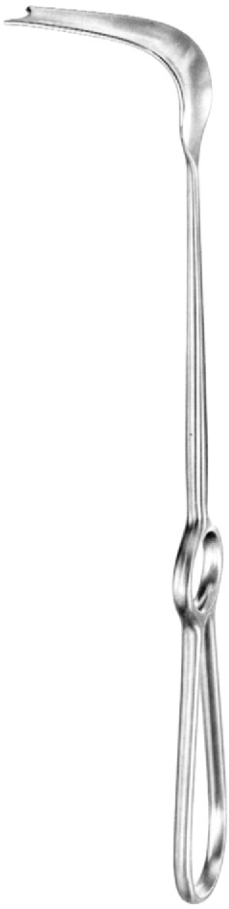
31-7026-17 17.0cm

SAILER
31-7027-19 19.0cm

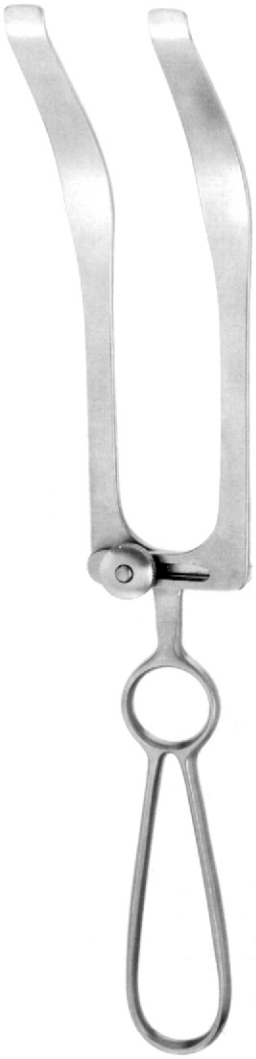
conic shaped
10-23 x 35mm

OBWEGESER
31-7028-22 22.0cm

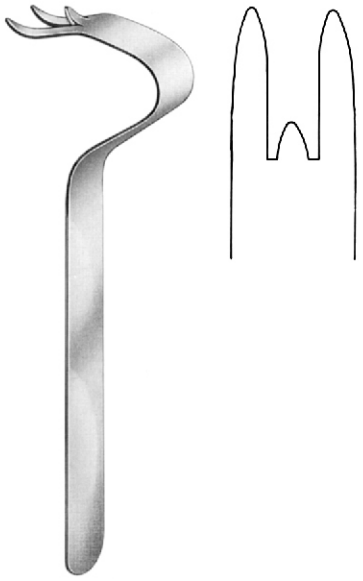
conic shaped
15-20 x 50mm



SAILER
31-7029-23 23.5cm

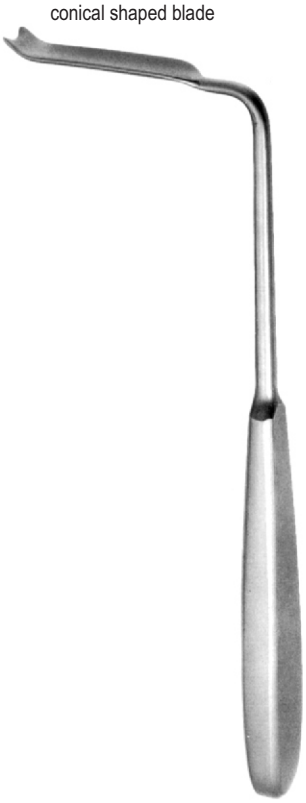


31-7030-28 28.0cm
double palatal retractor, adjustable



OBWEGESER
31-7031-16 16.0cm

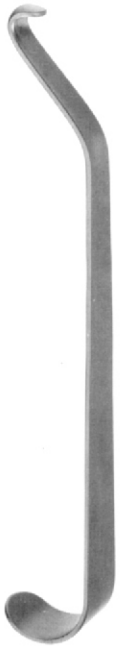
conical shaped blade



OBWEGESER
20.0cm
31-7032-30 9-12x30mm
31-7032-45 9-12x45mm
31-7032-55 9-12x55mm

SALZBURG
23.0cm
31-7033-30 6x30mm
31-7033-45 8x45mm
31-7033-60 10x60mm

8mm



31-7034-17 17.0cm

OBWEGESER
17.5cm
31-7035-08 8mm
31-7035-10 10mm

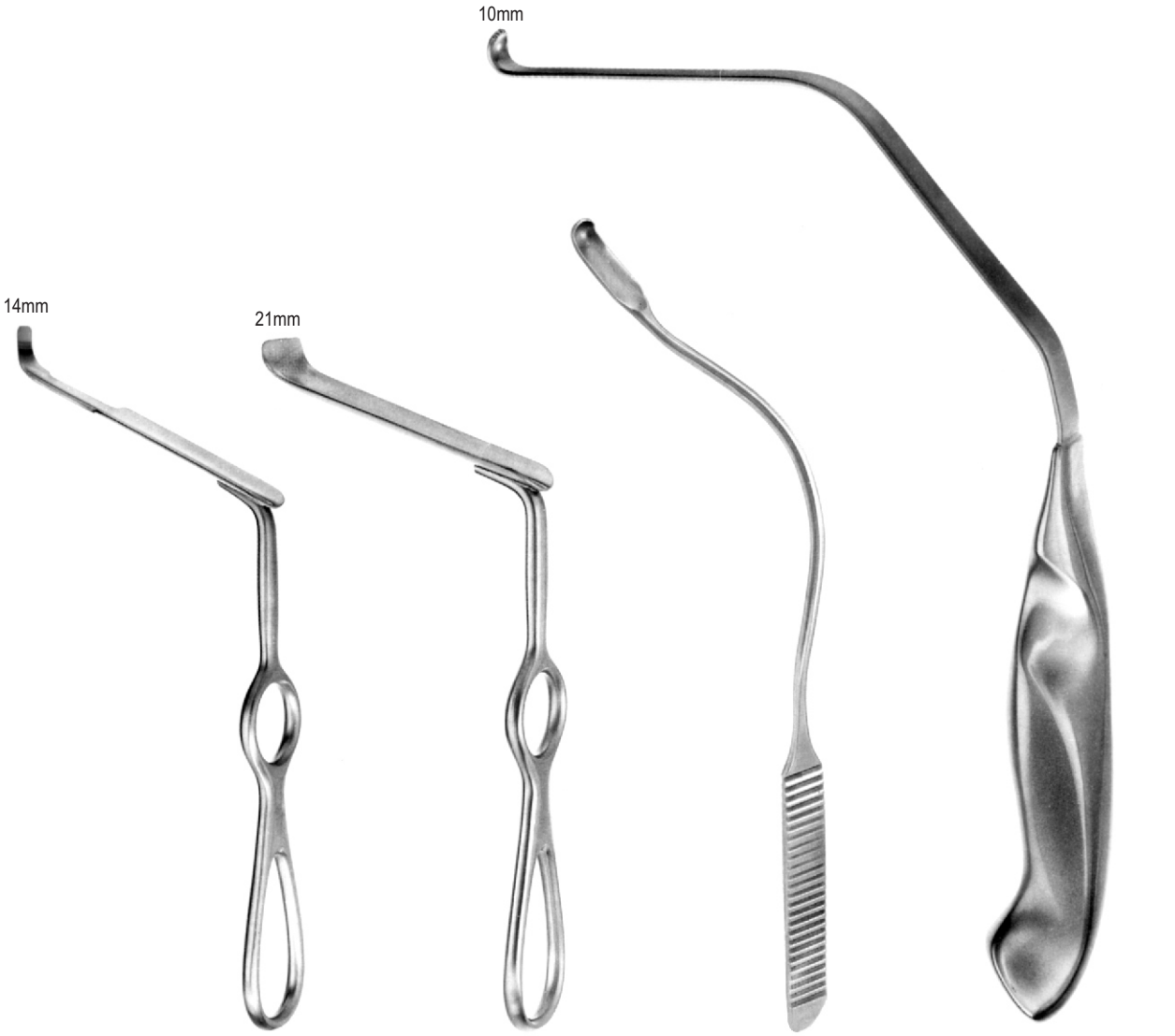
10mm

BREMERICH
31-7036-18 18.0cm

10mm

BREMERICH
31-7037-22 22.5cm
with suction tube and
cold light guide

Mandibular Channel Retractors EN
Unterkiefer DE
Retractores para la mandíbula del canal ES
Rétracteurs de canaux mandibulaires FR
Mandibolari Divaricatori Canale IT



METZ
31-7038-19 19.5cm

SCHUCHARDT
31-7039-19 19.5cm

DUMBACH
23.0cm
31-7040-23 left
31-7041-23 right

ORIGINAL STEINHÄUSER
31-7042-29 29.0cm

EN Ramus Retractor
DE Ramushaken
ES Separadores para el ramo
FR Retracteur Ramus
IT Ramus Retrattore

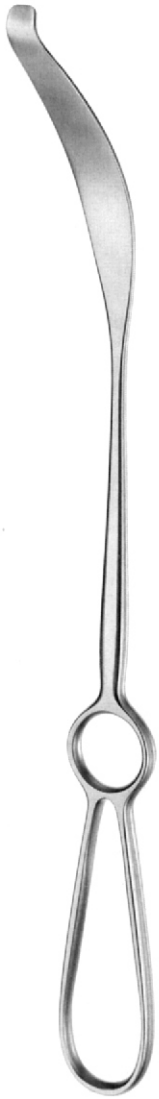
16.0cm
31-7043-20 20x80mm
31-7043-25 25x80mm
31-7043-30 30x80mm
31-7043-35 35x80mm

conic shaped blade

19.5cm
31-7044-19 left
31-7045-19 right

OBWEGESER

22.0cm
31-7046-22 11-15x70mm
31-7047-22 12-22x70mm



29.0cm
31-7048-04 4mm wide
31-7048-08 8mm wide
31-7048-16 16mm wide

OBWEGESER
22.0cm
31-7049-22 45x10mm

OBWEGESER
22.0cm
31-7050-22 72x10mm

OBWEGESER
23.0cm
31-7051-23 16x90mm

OBWEGESER
23.0cm
31-7052-23 16x90mm

31-7053-21 21.0cm

31-7054-21 21.0cm

SALZBURG
31-7055-23 23.0cm

31-7056-24 24.0cm

31-7057-25 25.0cm

31-7058-24 24.0cm

31-7059-01 23.0cm
without fiber optic
cable fitting

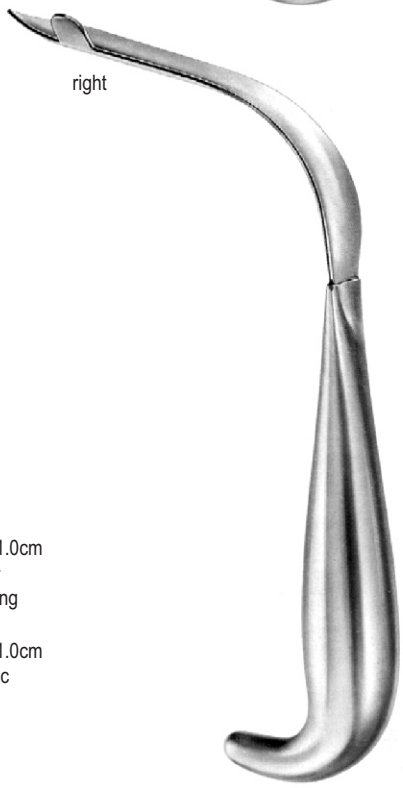
31-7059-02 23.0cm
with fiber optic
cable fitting

31-7060-23 23.0cm
with fiber optic
cable fitting

left

31-7061-01 21.0cm
without fiber
optic cable fitting

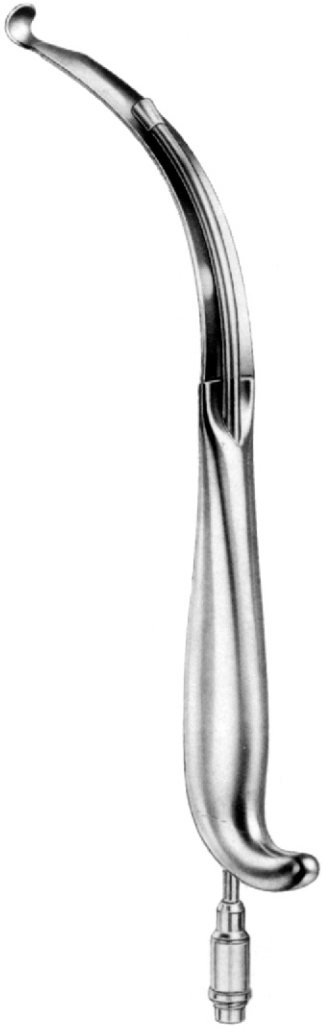
31-7061-02 21.0cm
with fiber optic
cable fitting



right

31-7062-01 21.0cm
without fiber
optic cable fitting

31-7062-02 21.0cm
with fiber optic
cable fitting



31-7063-27 27.0cm
with cold light guide

31-7064-27 27.0cm
with cold light guide

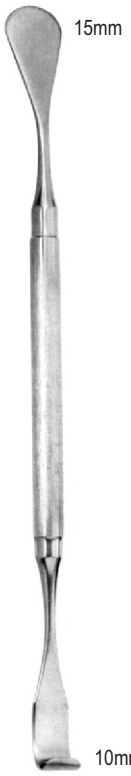
31-7065-28 28.0cm
with cold light guide

SHEA
31-7066-24 24.0cm
with cold light guide

31-7067-24 24.0cm
with cold light guide

31-7068-24 24.0cm
with cold light guide

31-7069-20 20.0cm

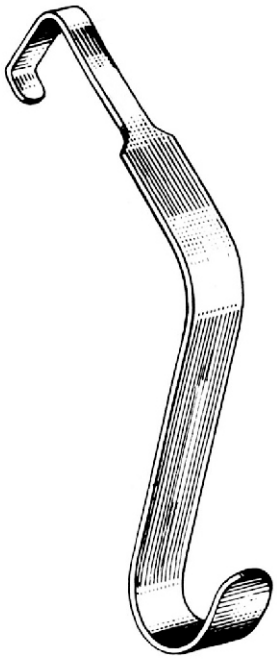


31-7070-20 20.5cm

ROWE
19.0cm
31-7071-19 left
31-7071-19 right

TIDEMAN
31-7072-17 17.0cm

31-7073-18 18.0cm



31-7074-17 17.5cm

SCHWENZER
31-7075-17 17.0cm

conic shaped blade

REUTHER
31-7076-24 24.0cm

ORIGINAL TESSIER
20.5cm
31-7077-09 90x22mm, for children
31-7077-12 120x28mm, for adults

OBWEGESER
24.5cm
31-7078-60 30-60x60mm
31-7078-80 30-60x80mm

KREIDLER
28.0cm
31-7079-30 30x75mm
31-7079-60 60x75mm

36x50mm

ORIGINAL TESSIER
31-7080-18 18.0cm

52x50mm

ORIGINAL TESSIER
31-7081-18 18.0cm

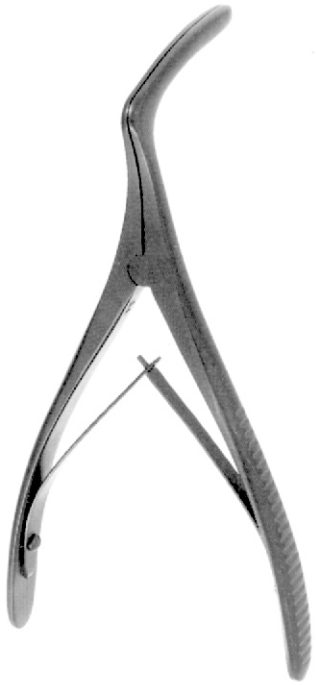
59x50mm

ORIGINAL TESSIER
31-7082-18 18.0cm

66x50mm

ORIGINAL TESSIER
31-7083-18 18.0cm

ORIGINAL TESSIER
14.0cm
31-7084-30 length of blades 30mm
31-7084-40 length of blades 40mm
31-7084-70 length of blades 70mm



ORIGINAL TESSIER
17.0cm
31-7085-55 length of blades 55mm
31-7085-60 length of blades 60mm

ORIGINAL TESSIER
17.0cm
31-7086-60 length of blades 60mm
31-7086-75 length of blades 75mm

WYNANDS
31-7087-01 15.5cm
sharp

WYNANDS
31-7088-02 15.5cm
sharp

WYNANDS
31-7089-03 15.5cm
sharp

ORIGINAL STEINHÄUSER
31-7090-16 16.5cm
curved, semi-sharp

SAILER
16.0cm
31-7091-16 right, blunt
31-7092-16 left, blunt

KREIDLER
31-7093-01 16.0cm
sharp

KREIDLER
31-7094-02 16.0cm
sharp

KREIDLER
31-7095-03 16.0cm
sharp

ORIGINAL MARCHAC
31-7096-01 17.0cm
sharp

ORIGINAL MARCHAC
31-7097-02 17.0cm
sharp

ORIGINAL MARCHAC
31-7098-03 17.0cm
sharp

EN Multi Purpose Periosteal Elevators
DE Mehrzweckraspatorien
ES Periostótomos, legras polyvalentes
FR Ascenseurs périostiques multi-usages
IT Multi Purpose Scollaperiostei

6mm

KREIDLER
18.0cm
31-7099-01
sharp

6mm

KREIDLER
18.0cm
31-7100-02
sharp

6mm

KREIDLER
18.0cm
31-7101-03
sharp

6 x 12mm

ORIGINAL STEINHÄUSER
31-7102-01 16.5cm
sharp

6 x 19mm

ORIGINAL STEINHÄUSER
31-7103-02 16.5cm
sharp

6 x 26mm

ORIGINAL STEINHÄUSER
31-7104-03 17.0cm
sharp

5mm

WILLIGER
12.5cm
31-7105-01
sharp

5mm

WILLIGER
14.5cm
31-7106-02
sharp

5mm

WILLIGER
16.5cm
31-7107-03
sharp

6mm

WILLIGER
16.0cm
31-7108-04
sharp

7mm

WILLIGER
16.0cm
31-7109-05
sharp

9mm

WILLIGER
16.5cm
31-7110-06
sharp

Multi Purpose Periosteal Elevators EN
Mehrzweckraspatorien DE
Periostótomos, legras polyvalentes ES
Ascenseurs périostiques multi-usages FR
Multi Purpose Scollaperiostei IT

ORIGINAL (TESSIER)
31-7111-01 18.0cm
sharp

ORIGINAL (TESSIER)
31-7112-02 18.0cm
sharp

SCHUCHARDT
17.0cm
31-7113-17 left, sharp
31-7114-17 right, sharp

OBWEGESER
18.0cm

31-7115-06
6mm

31-7115-07
7mm

31-7115-09
9mm

31-7115-11
11mm

OBWEGESER
18.0cm

31-7116-06
6mm

31-7116-07
7mm

31-7116-09
9mm

31-7116-11
11mm

6mm

31-7117-24 24.0cm
sharp

6mm

31-7118-24 24.0cm
sharp

6mm

31-7119-24 24.0cm
sharp

6mm

31-7120-24 24.0cm
sharp

31-7121-18 18.0cm
sharp

KREIDLER
19.0cm
31-7122-19 left, sharp
31-7122-19 right, sharp

KREIDLER-TESSIER
31-7123-25 25.0cm
sharp

ORIGINAL TESSIER
20.0cm
31-7124-12 12mm, for children
31-7124-16 16mm, for adults
sharp

ORIGINAL MARCHAC
15.5cm
31-7125-07 7.5mm,wide
31-7125-12 12mm, wide
sharp

10mm, sharp

5.5mm, sharp

HENDERSON
31-7126-20
20.5cm

6mm, blunt

6mm, blunt

OBWEGESER-FREER
31-7127-22
22.0cm

6mm, blunt

6mm, sharp

OBWEGESER-FREER
31-7128-21
21.5cm

5mm, sharp

5mm, blunt

SALZBURG
31-7129-24
24.5cm

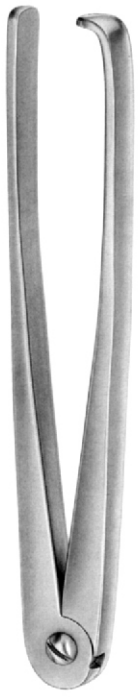
5mm, sharp

5mm, blunt

SALZBURG
31-7130-24
24.5cm

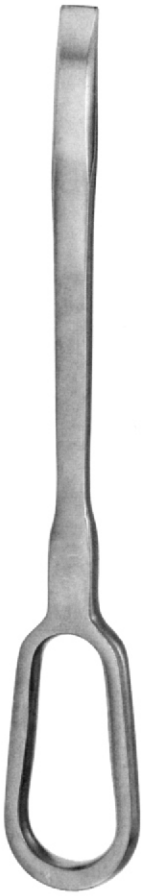
SALZBURG
31-7131-24
24.5cm

SALZBURG
31-7132-24
24.5cm



KILNER
31-7133-18 18.0cm
blunt

11mm



BRISTOW
31-7134-23 23.5cm
blunt

8mm

GILLIES
31-7135-23 23.5cm
small handle, blunt

8mm

GILLIES
31-7136-23 23.5cm
large handle, blunt

31-7137-25 25.0cm

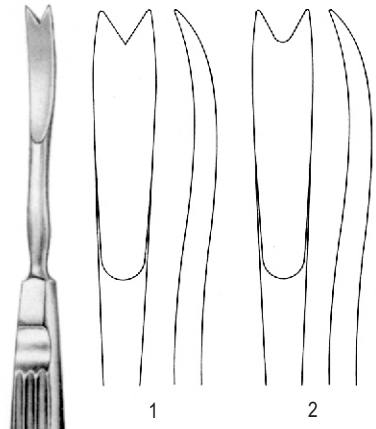
ROWE
31-7138-25 25.5cm
blunt

DINGMANN
31-7139-22 22.0cm
blunt

31-7140-01 6.5mm
31-7140-02 9.0mm
23.0cm, right, blunt

31-7141-01 6.5mm
31-7141-02 9.0mm
23.0cm, left, blunt

OBWEGESER
17.5cm
31-7142-06 6mm
31-7142-07 7mm
31-7142-09 9mm
31-7142-11 11mm



OBWEGESER
17.5cm
31-7143-01
31-7143-02

ORIGINAL STEINHÄUSER
31-7144-18 18.0cm

OBWEGESER
20.0cm
31-7145-05 5mm
31-7145-07 7mm
31-7145-09 9mm

ORIGINAL STEINHÄUSER
31-7146-18 18.5cm

31-7147-17
17.0cm

31-7148-19
19.0cm

31-7149-24
24.0cm

8mm

OBWEGESER
31-7150-19 19.0cm
left, sharp

8mm

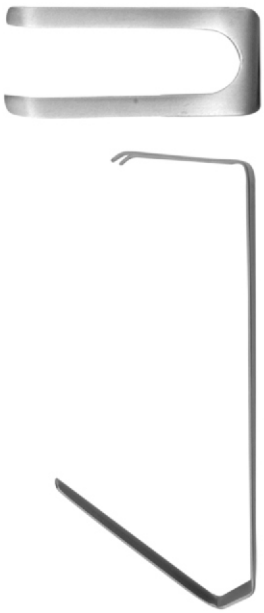
OBWEGESER
31-7151-19 19.0cm
right, sharp

7mm

SALZBURG
31-7152-17 17.5cm
left, sharp

7mm

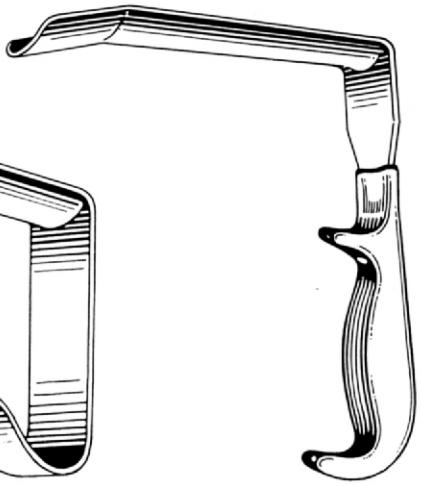
SALZBURG
31-7153-17 17.5cm
right, sharp



31-7154-11 11.5cm

AUFRICHT
31-7155-13 13.5cm

31-7156-00

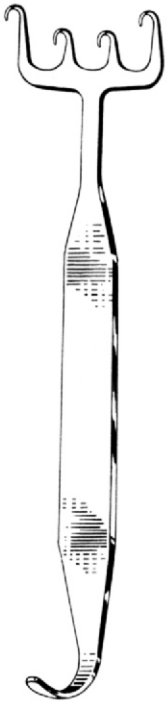


FERREIRA
31-7157-00

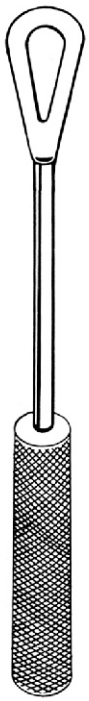
COTTLE
31-7158-15 15.0cm

COTTLE
31-7159-15 15.0cm

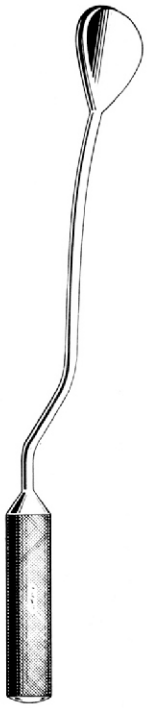
COTTLE
31-7160-22 22.0cm



31-7161-18 18.0cm

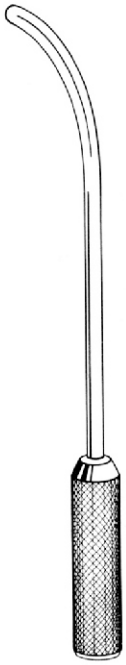


REYNOLDS
31-7162-36 36.0cm
31-7162-40 40.0cm

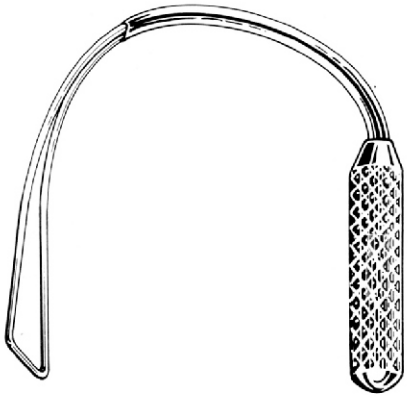


MAC COLLUM-DINGMAN
31-7163-27 27x47x5.35mm
31-7163-35 35x61x7.35mm

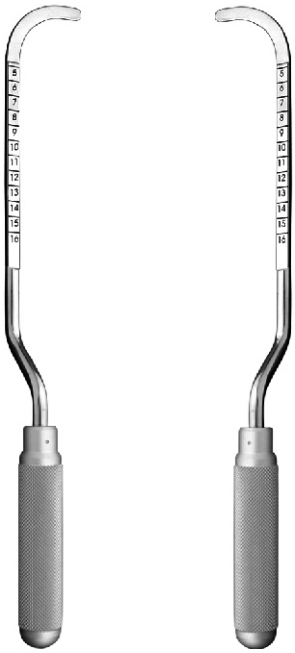
MAC COLLUM-DINGMAN
31-7164-30 30.0cm



SILVERSTEIN
31-7165-33 33.0cm

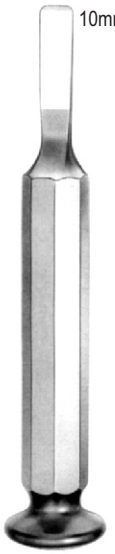


BIGGS
31-7166-31 31mm, wide

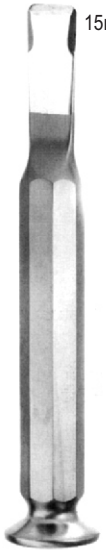


AGRIS - DINGMAN
31-7167-01 left
31-7167-02 right

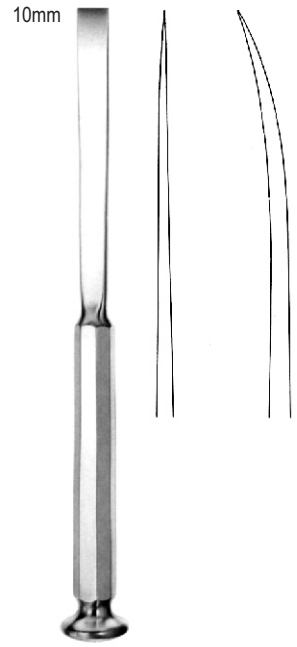
31-7168-29 29.0cm



ORIGINAL TESSIER
16.0cm
31-7169-16 straight
31-7170-16 curved

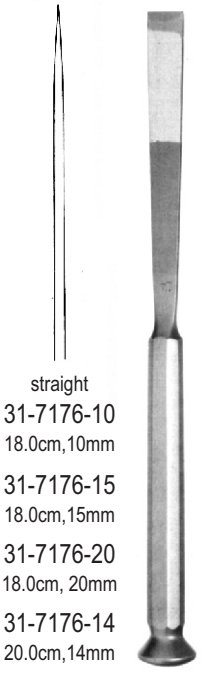


ORIGINAL TESSIER
16.0cm
31-7171-16 straight
31-7172-16 curved

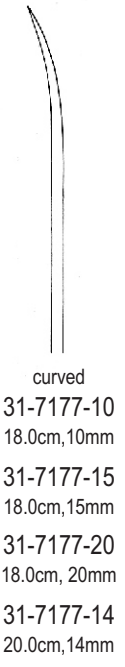


20.0cm
31-7173-20 straight
31-7174-20 curved

20.0cm
31-7175-01 1mm deep
31-7175-02 2mm deep
31-7175-03 3mm deep

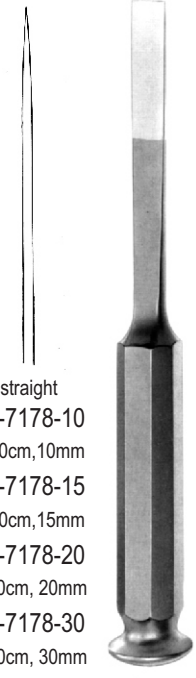


straight
31-7176-10
18.0cm,10mm
31-7176-15
18.0cm,15mm
31-7176-20
18.0cm, 20mm
31-7176-14
20.0cm,14mm



curved
31-7177-10
18.0cm,10mm
31-7177-15
18.0cm,15mm
31-7177-20
18.0cm, 20mm
31-7177-14
20.0cm,14mm

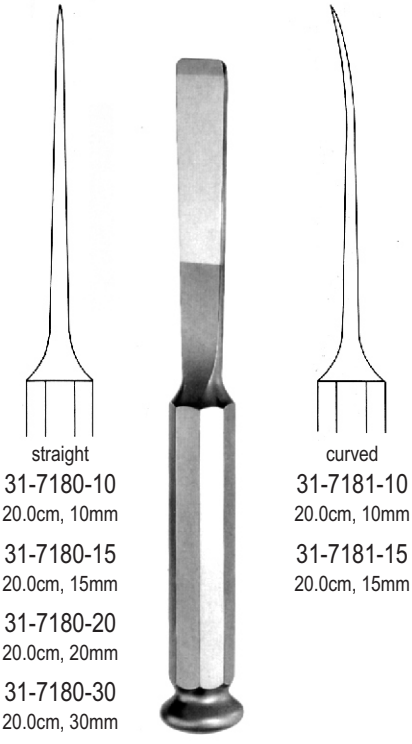
KAWAMOTO



straight
31-7178-10
20.0cm,10mm
31-7178-15
20.0cm,15mm
31-7178-20
20.0cm, 20mm
31-7178-30
20.0cm, 30mm

curved
31-7179-10
20.0cm,10mm
31-7179-15
20.0cm,15mm

ORIGINAL TESSIER



straight
31-7180-10
20.0cm, 10mm
31-7180-15
20.0cm, 15mm
31-7180-20
20.0cm, 20mm
31-7180-30
20.0cm, 30mm

curved
31-7181-10
20.0cm, 10mm
31-7181-15
20.0cm, 15mm

ORIGINAL TESSIER

4mm

ORIGINAL MARCHAC
31-7182-04 18.5cm
straight

6mm

ORIGINAL MARCHAC
31-7183-06 18.5cm
straight

6mm

ORIGINAL MARCHAC
31-7184-06 18.5cm
curved

8mm

ORIGINAL MARCHAC
31-7185-08 18.5cm
straight

31-7186-03 3mm
31-7186-04 4mm
31-7186-06 6mm
31-7186-08 8mm
31-7186-10 10mm
19.0cm, straight

3mm

31-7187-03
19.0cm, angled

31-7188-04 4mm
31-7188-06 6mm
31-7188-08 8mm
17.5cm, straight

6mm

31-7189-06
17.5cm
slightly curved

31-7190-06 6mm
31-7190-08 8mm
17.5cm, strongly curved

2.5mm

ORIGINAL TESSIER
16.0cm
31-7191-01 flat handle
31-7191-02 mushroom handle
straight

3.5mm

ORIGINAL TESSIER
16.0cm
31-7192-01 flat handle
31-7192-02 mushroom handle
straight

3.5mm

ORIGINAL TESSIER
16.0cm
31-7193-01 flat handle
31-7193-02 mushroom handle
straight

21.0cm
31-7194-06 6mm
31-7194-08 8mm
angled

5mm

ORIGINAL TESSIER
16.0cm
31-7195-01 flat handle
31-7195-02 mushroom handle
straight

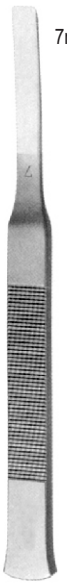
5mm

ORIGINAL TESSIER
16.0cm
31-7196-01 flat handle
31-7196-02 mushroom handle
curved

7mm

ORIGINAL TESSIER
16.0cm
31-7197-01 flat handle
31-7197-02 mushroom handle
straight

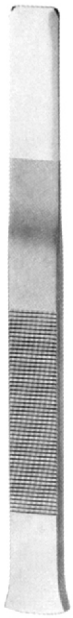
7mm



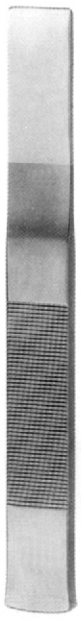
ORIGINAL TESSIER
16.0cm
31-7198-01 flat handle
31-7198-02 mushroom handle
curved

ORIGINAL TESSIER
16.0cm
31-7199-01 flat handle
31-7199-02 mushroom handle
straight

ORIGINAL TESSIER
16.0cm
31-7200-01 flat handle
31-7200-02 mushroom handle
curved



ORIGINAL TESSIER
16.0cm
31-7201-01 flat handle
31-7201-02 mushroom handle
straight



ORIGINAL TESSIER
16.0cm
31-7202-01 flat handle
31-7202-02 mushroom handle
straight

ORIGINAL TESSIER
16.0cm
31-7203-01 flat handle
31-7203-02 mushroom handle
straight

ORIGINAL TESSIER
18.0cm
31-7204-18 mushroom handle
curved

SAILER
31-7205-01 16.0cm
slightly curved
Left cutting

SAILER
31-7206-02 16.0cm
medium curved

SAILER
31-7207-03 16.0cm
strongly curved

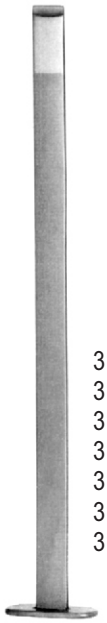
SAILER
31-7208-01 16.0cm
slightly curved
Right cutting

SAILER
31-7209-02 16.0cm
medium curved

SAILER
31-7210-03 16.0cm
strongly curved

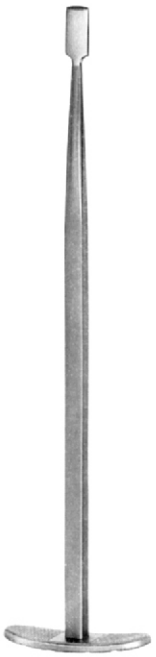
OBWEGESER
15.0cm
31-7211-02 2.5mm
31-7210-04 4mm
31-7210-06 6.5mm

ORIGINAL STEINHÄUSER
17.5cm, curved
31-7211-05 5mm
31-7211-08 8mm

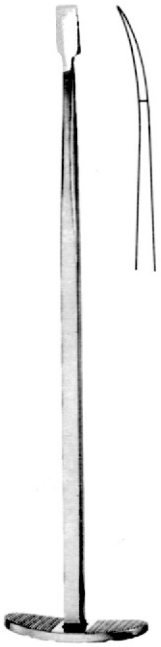


DAUTREY-MUNRO
16.0cm

31-7212-04 4mm
31-7212-06 6mm
31-7212-08 8mm
31-7212-10 10mm
31-7212-12 12mm
31-7212-14 14mm
31-7212-16 16mm



31-7213-04 4mm
31-7213-06 6mm
31-7213-08 8mm
17.0cm



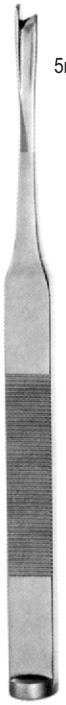
31-7214-17
17.0cm

31-7215-16
16.5cm

SCHWENZER
17.0cm
31-7216-01 straight
31-7216-02 curved, left
31-7216-03 curved, right

TESSIER-REUTHER
17.0cm
31-7217-01 straight
31-7217-02 curved, left
31-7217-03 curved, right

16.5cm
31-7218-01 straight
31-7218-02 curved, left
31-7218-03 curved, right



ORIGINAL TESSIER
31-7219-18 18.5cm

TESSIER-REUTHER
31-7220-17 17.0cm

TESSIER-REUTHER
17.0cm
31-7221-10 10mm
31-7221-14 14mm

OBWEGESER
18.5cm
31-7222-04 4mm
31-7222-06 6mm
31-7222-08 8mm

31-7223-19 19.0cm

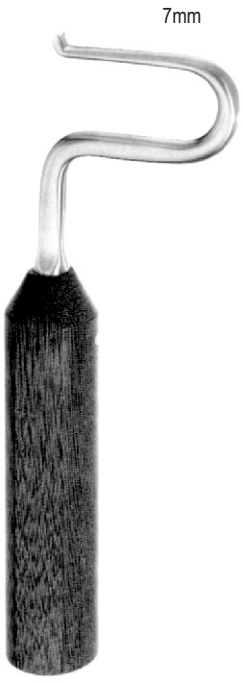
31-7224-04 4mm
31-7224-08 8mm
20.0cm, straight

31-7225-04 4mm
31-7225-08 8mm
20.0cm, curved

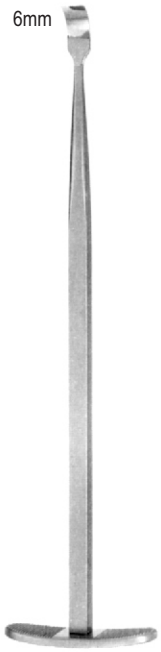
31-7226-20 20.5cm
bayonet shape

21.5cm
31-7227-01 left
31-7227-02 right

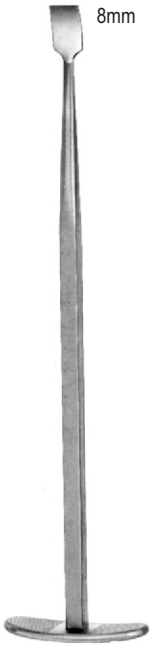
SAILER
20.0cm
31-7228-01 left
31-7228-02 right



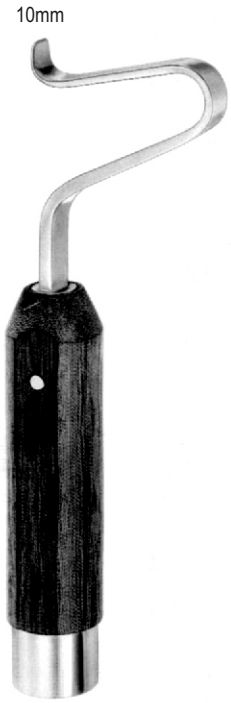
SAILER
31-7229-19 19.0cm



31-7230-17 17.0cm
strongly curved



DAUTREY-MUNRO
17.0cm
31-7231-01 slightly curved
31-7231-02 strongly curved



SAILER
31-7232-17 17.0cm

ORIGINAL TESSIER
16.5cm
31-7233-06 6mm
31-7233-09 9mm

KAWAMOTO-TESSIER
31-7234-18 18.0cm

OBWEGESER
23.0cm
31-7235-08 8mm
31-7235-11 11mm

31-7236-22 22.0cm

GROTEPASS
31-7237-14 14.5cm

31-7238-16 16.0cm

31-7239-17 17.5cm

OBWEGESER
22.0cm
31-7240-08 8mm
31-7240-12 12mm
31-7240-16 16mm
31-7240-20 20mm

21.0cm
31-7241-10 10mm
31-7241-20 20mm

22.0cm
31-7242-07 7mm
31-7242-10 10mm

OBWEGESER
22.0cm
31-7243-08 8mm
31-7243-12 12mm
31-7243-16 16mm
31-7243-20 20mm

ORIGINAL STEINHÄUSER
31-7244-07 19.0cm
slightly curved

ORIGINAL STEINHÄUSER
31-7245-11 19.0cm
slightly curved

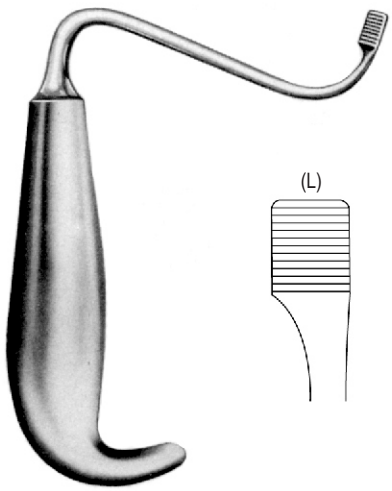
ORIGINAL STEINHÄUSER
31-7246-15 19.0cm
slightly curved

BERGSMA-FREIHOFER
31-7247-21
21.0cm, curved

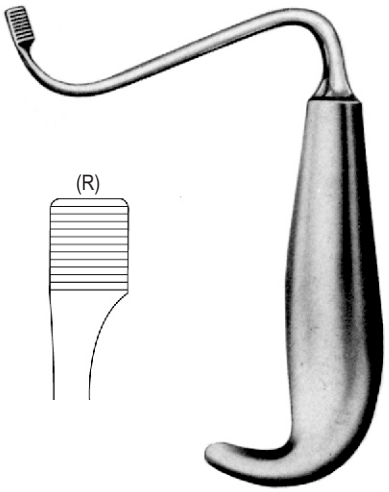
31-7248-21 21.5cm

WOLFE
31-7249-20 20.0cm

SAILER
31-7250-23 23.0cm



TESSIER
31-7251-01



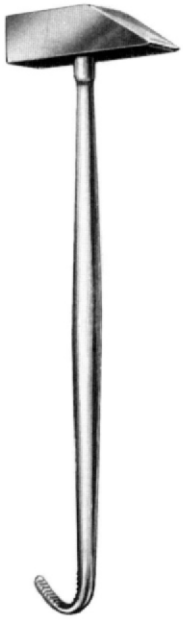
TESSIER
31-7252-02

31-7253-01 28.5mm Ø
31-7253-02 30.0mm Ø
spare faces
nylon (pair)

22.0cm
31-7253-20 200g, 28.5mm Ø
31-7253-25 250g, 30.0mm Ø

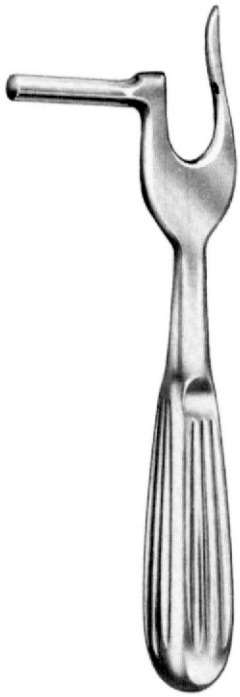
31-7254-01 24.0mm Ø
31-7254-02 27.0mm Ø
spare faces
nylon (pair)

22.0cm
31-7254-10 100g, 24.0mm Ø
31-7254-15 150g, 27.0mm Ø



31-7255-23 23.5cm

BERGSMA-FREIHOFER
31-7256-20 20.0cm
slotted hammer

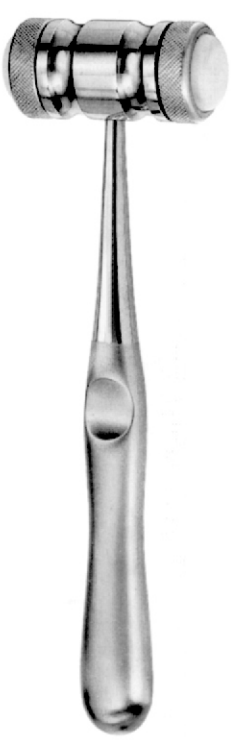


QUISLING
31-7257-17 17.0cm

SHERMANN
31-7258-16 16.5cm
4 OZ

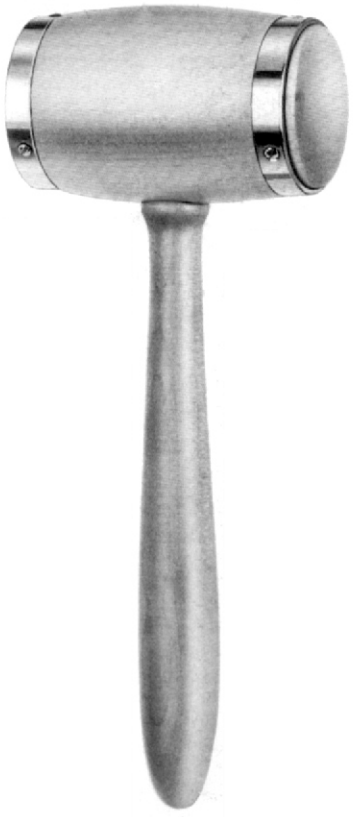
31-7259-19
19.5cm
120g, 25mm Ø

COTTLE
31-7260-19
19.0cm
250g, 30mm Ø

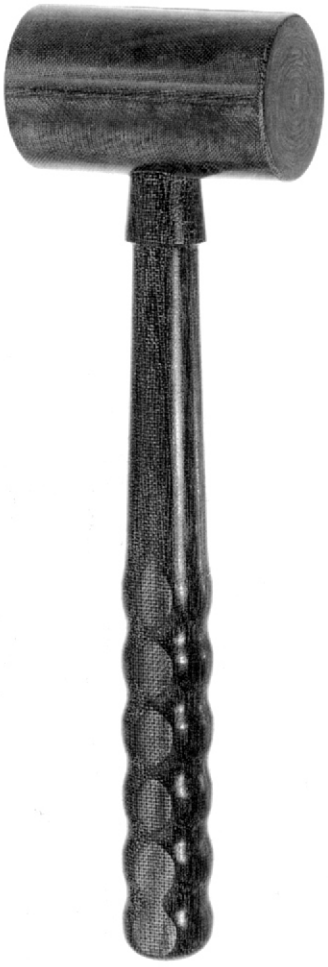


MEAD
31-7261-19
19.0cm
340g, 26mm Ø

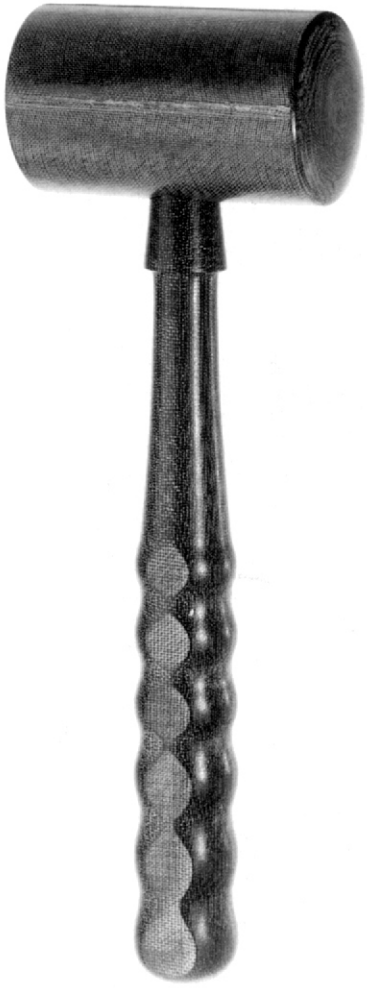
31-7261-01
spare faces
nylon (pair)



31-7262-23 23.0cm
45mm Ø 290 g,(10 oz)



31-7263-26
26.0cm
250g, 44mm Ø



31-7264-26
26.0cm
350g, 50mm Ø

31-7265-13 13.5cm
Mandibular awl,
slightly curved

31-7266-14 14.5cm
Mandibular awl,
medium curved

OBWEGESER
31-7267-15 15.0cm

OBWEGESER
31-7268-17 17.5cm

4.5mm

ORIGINAL TESSIER
31-7269-16 16.5cm

2.5mm

ORIGINAL TESSIER
31-7270-20 20.5cm
Transnasal awl

ROWE
23.5cm
31-7271-23 left
31-7272-23 right

ROWE
31-7273-25 25.5cm

COFFIN
31-7274-14 14.5cm

ORIGINAL TESSIER
31-7275-14 14.5cm
Transnasal trocar

KELSEY-FRY
31-7276-15 15.0cm
Bone awl, straight

KELSEY-FRY
31-7277-18 18.0cm
Bone awl, curved

OBWEGESER
31-7278-18 18.0cm
31-7278-28 28.0cm

ORIGINAL TESSIER
31-7279-19 19.5cm
Fig1.

ORIGINAL TESSIER
31-7280-20 20.5cm
Fig2.

ORIGINAL TESSIER
31-7281-21 21.0cm
Fig3.

OBWEGESER
31-7282-24 24.5cm

ORIGINAL REICH
31-7283-16 16.0cm

ORIGINAL REICH
31-7284-16 16.5cm

31-7285-17 17.5cm

DUNN-DAUTREY
31-7286-15 15.5cm

DUNN-DAUTREY
31-7287-16 16.5cm

ORIGINAL REICH
31-7288-17 17.5cm

width 17mm

ORIGINAL REICH
15.0cm
31-7289-01 left
31-7289-02 right

Bone, Skin, Zygoma and Salivary Duct Hooks EN
Knochen, Haut, Zygoma und Speichelganghaken DE
Hueso, piel, zygoma y ganchos salivales del conducto ES
Crochets pour os, peau, zygome et gouttes salivaires FR
Ossa, pelle, Zygoma e salivare Duct Ganci IT

14.5cm
31-7290-01 curved, left
31-7290-02 curved, right
salivary duct retractor

HORCH
31-7291-21 21.0cm
zygoma hook

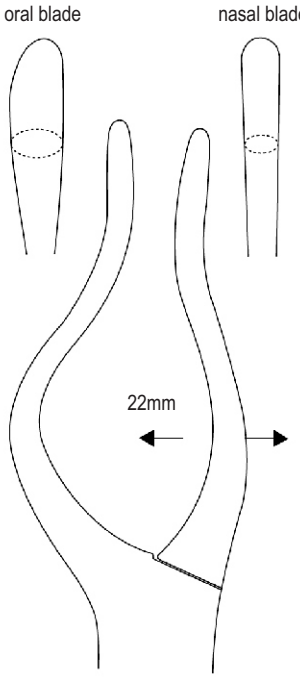
31-7292-21 21.0cm
zygoma hook

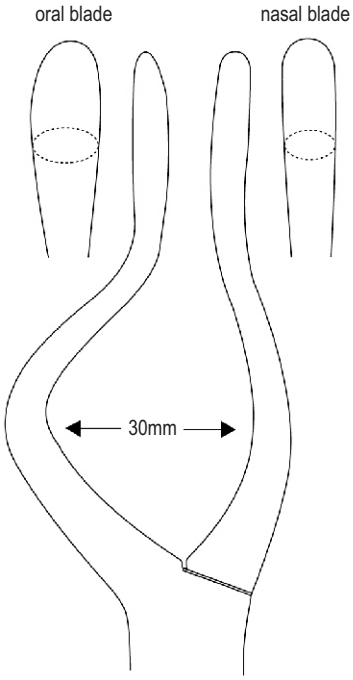
ORIGINAL TESSIER
31-7293-19 19.0cm
skin hook

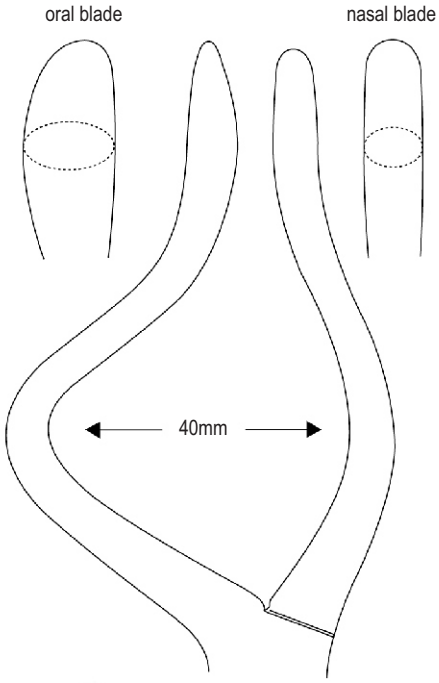
ORIGINAL TESSIER
31-7294-18 18.5cm
bone hook,
black anodized

ORIGINAL TESSIER
31-7295-19 19.0cm
bone hook

EN Disimpaction Forceps
DE Zange für Fragmentlösung
ES Pinza de disimpacción
FR Pinces à décompression
IT disinclusione Pinze

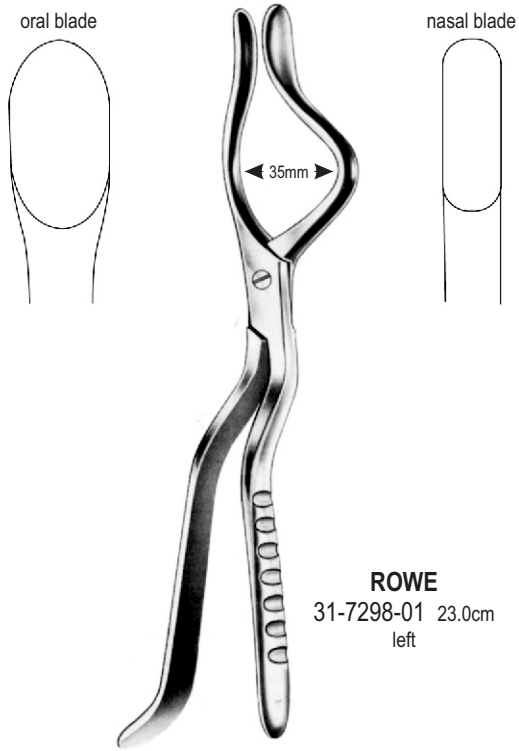






ROWE
31-7296-22 22.5cm
31-7296-23 23.5cm
31-7296-24 24.0cm
left

ROWE
31-7297-22 22.5cm
31-7297-23 23.5cm
31-7297-24 24.0cm
right



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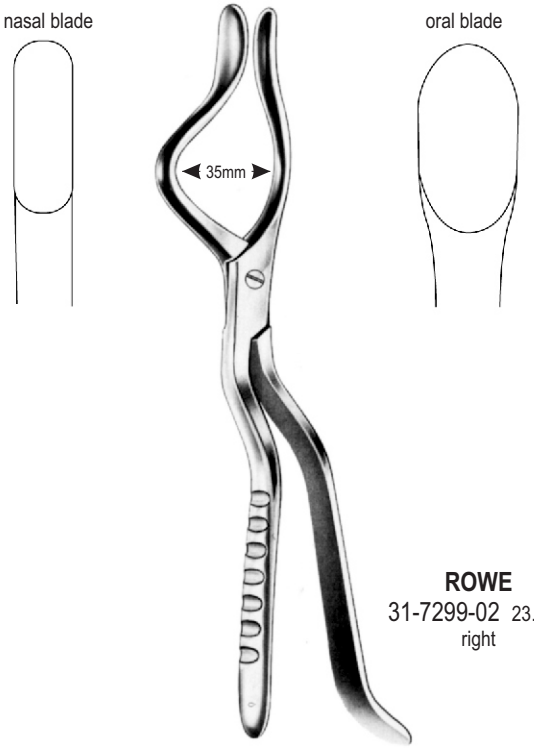

ROWE
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right

ROWE-DINGMAN
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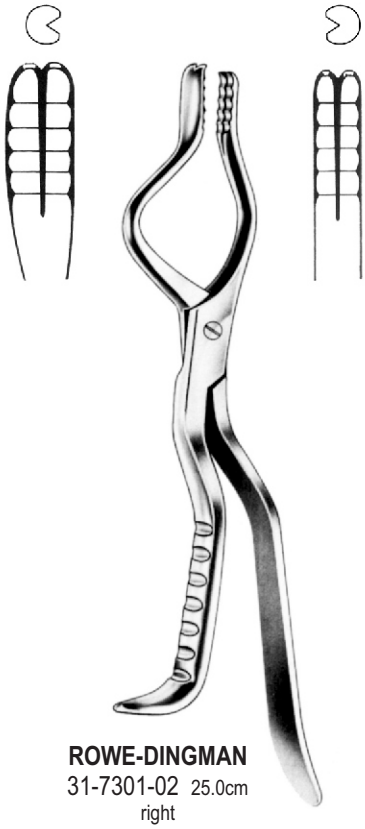
left



ROWE-DINGMAN
31-7301-02 25.0cm
right

WOLFE
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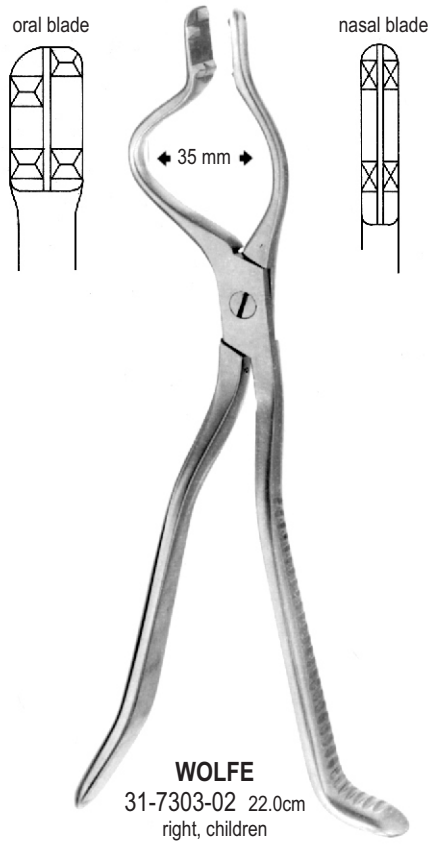
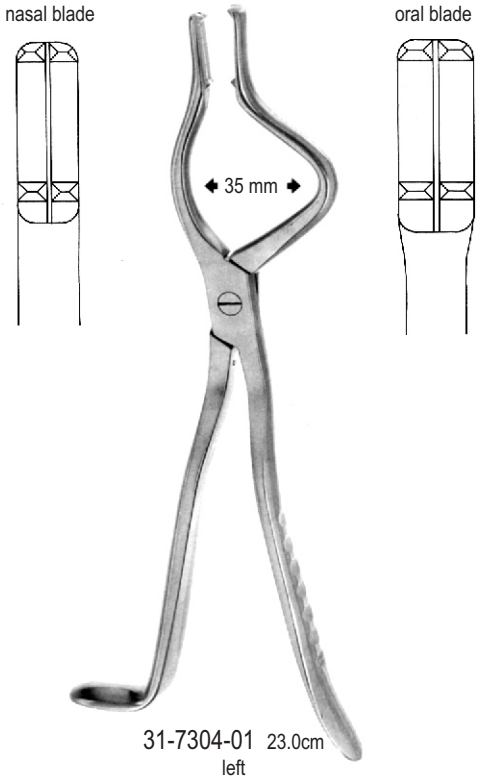
left, children



WOLFE
31-7303-02 22.0cm
right, children



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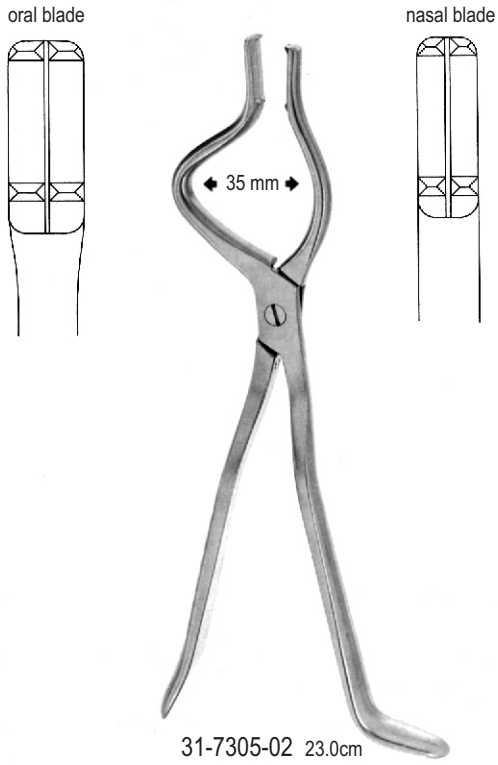
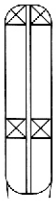


31-7305-02 23.0cm
right

Disimpaction Forceps EN
Zange für Fragmentlösung DE
Pinza de disimpacción ES
Pinces à décompression FR
disinclusione Pinze IT

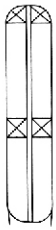
ORIGINAL TESSIER

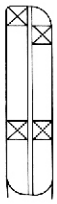
nasal blade



oral blade

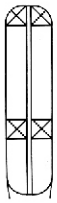
31-7306-01 22.0cm
left, children



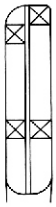


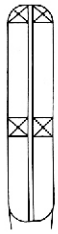
31-7306-02 22.5cm
left, adults

ORIGINAL TESSIER



31-7307-01 22.0cm
right, children





31-7307-02 22.5cm
right, adults

HAYTON-WILLIAMS
31-7308-25 25.0cm

HAYTON-WILLIAMS
31-7309-28 28.0cm

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