



General Surgery Instruments

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FRIZKON TOOLS

Established in 2006 **FRIZKON TOOLS** provides premium solutions for exceptional value to individuals and businesses. We are the third generation Ophthalmic, Electro Surgical and Plastic Surgery Instruments manufacturing company. Frizkon portfolio encompasses an experience of over 15 years to introduce technological advancements through wide range of product, we gather our strength from creative thought processing, strategic marketing techniques and experience of a team of individuals talented by nature and trained by the profession.

Position ourselves to be regional players of quality making products, improve on contemporary measure including cost, quality, service, speed of delivery and mobilization. We are customer driven we go the extra mile to make sure our clients exceptions are met and exceeded on every issue. Experience has shown that most clients prefer to work with our company rather than having many suppliers / companies. To achieve this, Frizkon have brought all your technological needs under one roof, we make sure that all our processes and methods conform to the highest ideals of professional behavior.

The commitment to excellence make us a world class well known company for our high quality standards from design to finished products and from sales to shipment all procedures and processes are organized to give our customers reliable products and a convenient and punctual services.

After years of expertise and experience, we still remain dedicated to continuous business and personal development, building strong customer relations and investing in research and development, Innovative ideas and personal dedication combined with high quality products is our specialty, our commitment of introducing quality products combined with honest, reliable service has proven to be a successful theory in ensuring the continued rapid growth of the company. Our transparent business policies together with highly professional and values are sheet anchor of our company management.

FEATURES OF OUR QUALITY CONTROL PROCEDURES



1:- MATERIALS

Choosing material is the main factor in the manufacturing process normally best kind of stain less is used in manufacturing the items, but other kind of French and Japanese steel and a series of 300 / 410 and 420 are also used as per the customer requirements. PQA is the competent authority for the testing of raw materials, A rigid quality control policy is being adopted before releasing to the production process. Material test is to check the standard of steel as per desired specification and requirement of the customers.

2:- FORGING AND HAMMERING

Hot and cold forging is performed to the raw material (stainless steel bars) for the standard press operations in forming deep drawing of all type of instruments thru the specialized craftsmen. They annealed the forging process and prepare the materials for milling process.

3:- MILLING PROCESS.

Milling process is performed by the highly skilled machinist they are fully trained in accurately forming the male-female portions of box-joints forceps as well as serrations- ratches and other wide range of instruments in uniformity. Almost all types of mechanical works are performed at the same place.

4:- FILLING.

Hand-made fabrication makes almost all items precise and finest in look and that is done by specialized and skilled persons who assemble male /female portions after adjusting of extracting forceps and scissors, tips, serrations, ratches and all other type of items in uniformity and file precisely to make it semi-finish under strict quality control specifications.

5:-TEMPERING

All instruments are being tempered maintaining "Rock-Well Hardness". The tempering varies from 45 to 55 for various types of instruments. A hardness test is taken after tempering of each lot to maintain the uniformity. Further Passivation or a chemical process is performed to clean the items chemically.

6:- RIVETING

A wide range of assembly operation is performed from prototype quantities to production run. Each instrument is riveted / welded or spot welded precisely according to the requirement.

7:- GRINDING / POLISHING

Finally, to get the best finished products it is necessary to facilitate the craftsman with précised grinding and polishing equipment's for high uniformity utilizing best of polishing luster. Electro-plating and glass head process is used for the shined and matt finished steel instruments.

We are proud to say that Let us serve you to the best of our abilities.

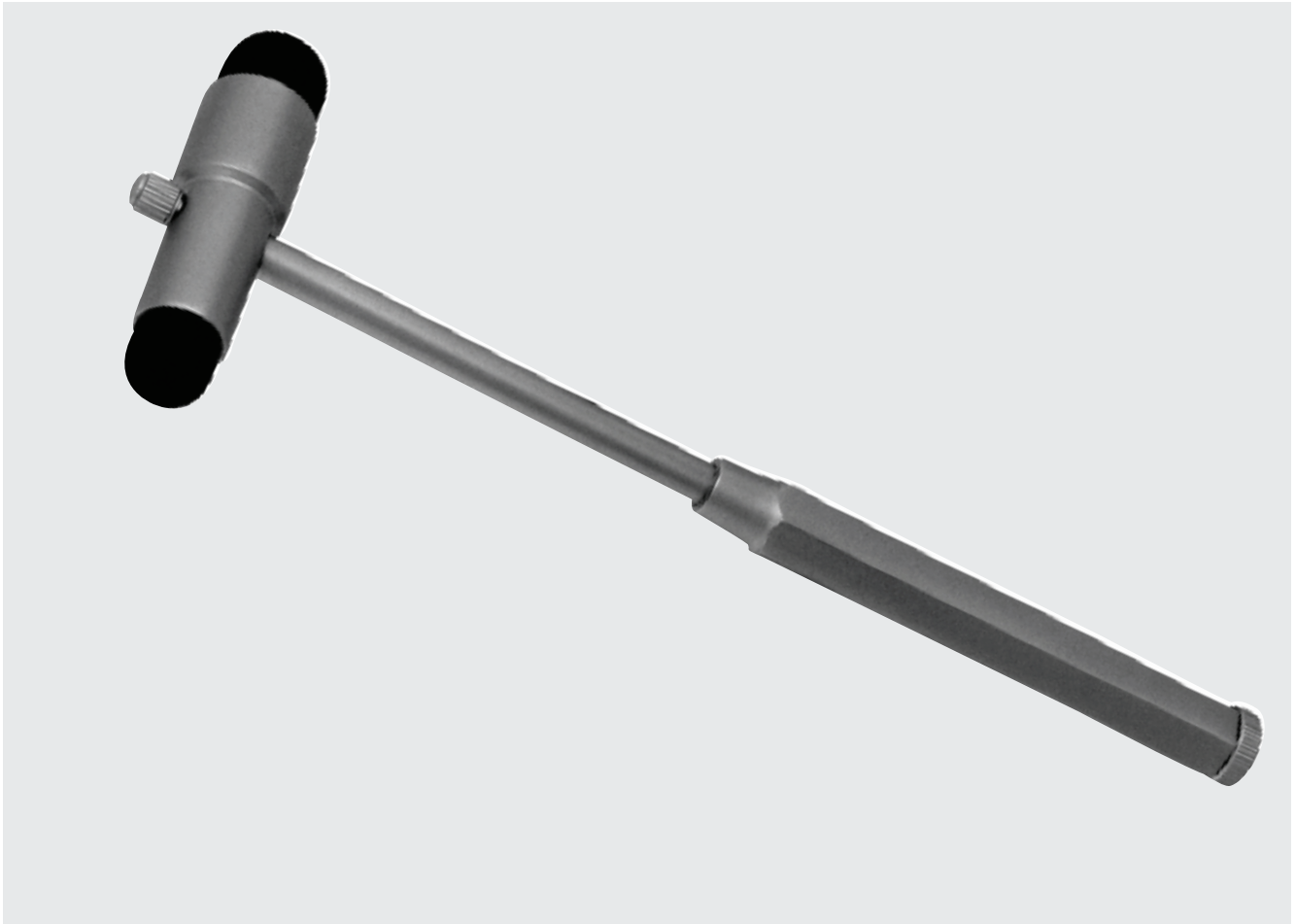
For any query, call or mail us: info@frizkontools.com or visit www.frizkontools.com

FRIZKON INTERNATIONAL

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Diagnostic

Diagnostic Instruments



FT.01.01.08
Needle Only

FT.01.01.09
Brush Only



BUCK
FT.01.01.18
18 cm / 7 1/8"



Reversible Head

BABINSKI
FT.01.04.22
22 cm / 8 3/4"
with needle

FT.01.05.22
22 cm / 8 3/4"
without needle

FT.01.04.27
26 cm / 10 1/4"
with needle

FT.01.05.26
26 cm / 10 1/4"



FT.01.04.08
Needle Only



FT.01.06.08
Needle Only



DEJERINE
FT.01.06.21
21 cm / 8 1/4"

Flat Pointed
Handle

DEJERINE
FT.01.07.20
20 cm / 8"



DEJERINE
FT.01.08.20
20 cm / 8"



FT.01.10.10
25 cm / 10"

TROEMNER
FT.01.10.08
23 cm / 9"



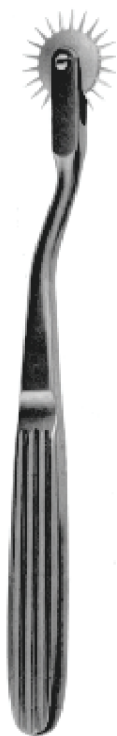
BERLINER
FT.01.11.10
20 cm / 8"



TAYLOR
FT.01.12.50
20 cm / 8"



PINARD
FT.01.14.10
15 cm/ 6"



WARTENBERG
FT.01.19.25
18 cm/ 7 1/8"



FIMZ
FT.01.19.55
19 cm/ 7 1/2"



Diagnostic Instruments



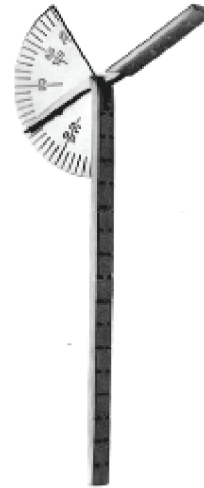
JAMESON

FT.01.38.40
10 cm / 4"
Caliper, graduated in mm and inches



THORPE

FT.01.38.41
11 cm / 4 1/4"
graduated in mm and inches



graduated in cm and inches

FT.01.38.30
13 cm / 5 1/8"
Finger goniometer



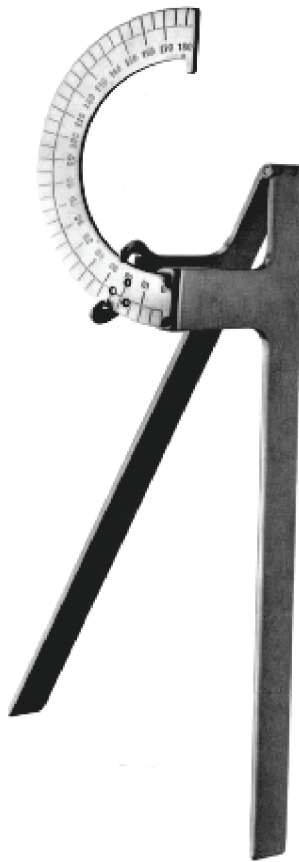
FT.01.37.15 15 cm / 6"
FT.01.37.20 20 cm / 8"
FT.01.37.30 30 cm / 11 3/4"
FT.01.37.50 50 cm / 19 3/4"
Rules, Stainless Steel



Measuring Range:
Messbereich:

graduated in mm and inches

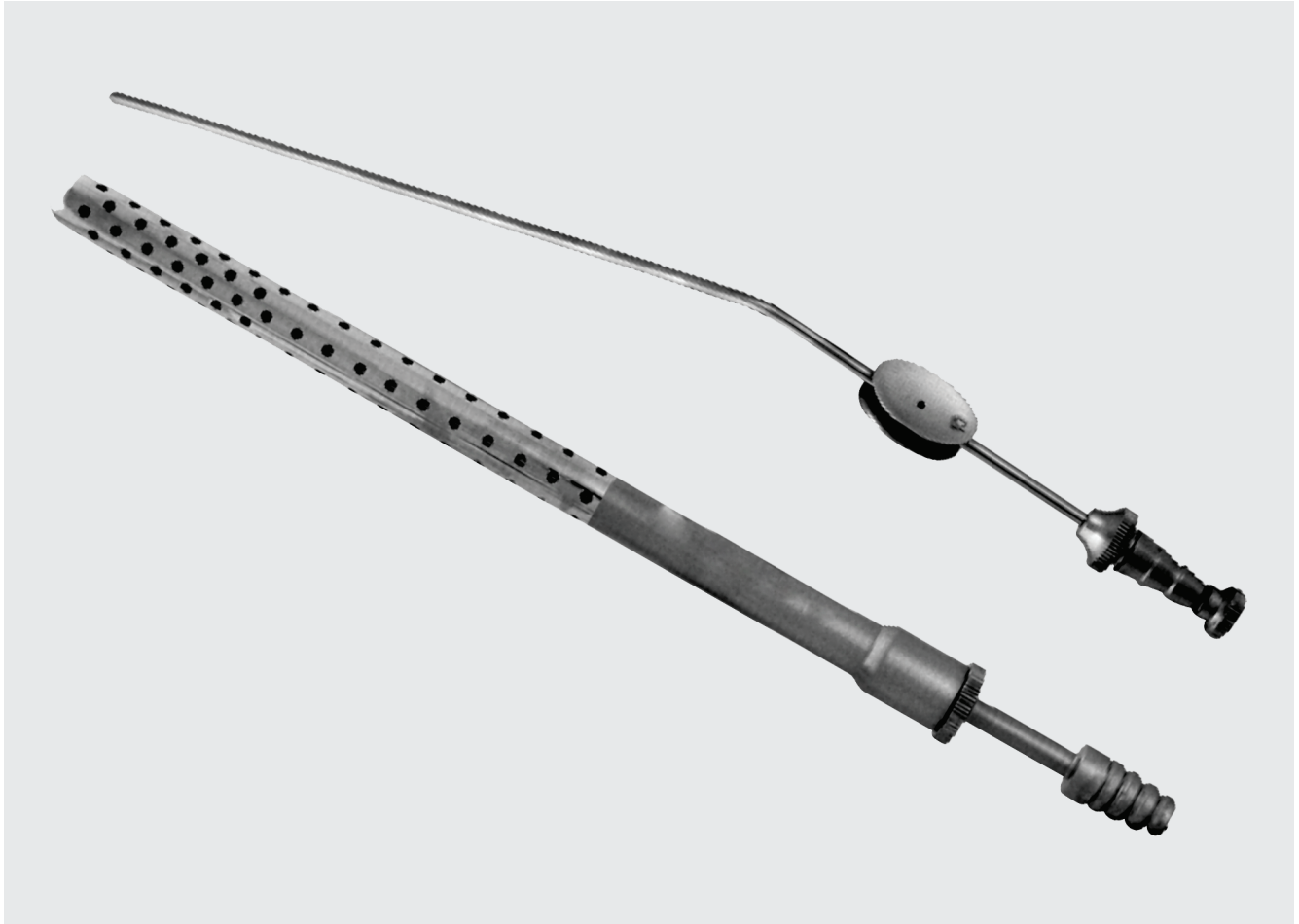
FT.01.38.05
22 cm / 8 3/4"



fold up
zusammenlegbar
plegable
pliable
pieghevole

Flexometer

MÖLTGEN
FT.01.38.10
24 cm / 9 1/2"



Probes . Cotton Carriers, Suction Instruments

Probes, Cotton Carries, Suction Instruments

Ø 1.0 mm



Ø 1.5 mm



stainless steel

Ø 2 mm



stainless steel

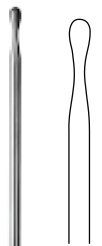


with eye



Mod USA
stainless steel

Ø 3 mm



FT.01.11.14
14.5 cm / 5¾"

FT.01.01.10 10.5 cm / 4⅞"
FT.01.01.11 11.5 cm / 4½"
FT.01.01.13 13 cm / 5⅝"
FT.01.01.14 14.5 cm / 5¾"
FT.01.01.16 16 cm / 6¼"
FT.01.01.18 18 cm / 7⅛"
FT.01.01.20 20 cm / 8"
FT.01.01.25 25 cm / 10"

FT.01.02.10 10.5 cm / 4⅞"
FT.01.02.11 11.5 cm / 4½"
FT.01.02.13 13 cm / 5⅝"
FT.01.02.14 14.5 cm / 5¾"
FT.01.02.16 16 cm / 6¼"
FT.01.02.18 18 cm / 7⅛"
FT.01.02.20 20 cm / 8"
FT.01.02.25 25 cm / 10"
FT.01.02.30 30 cm / 11¾"

FT.01.04.13 13 cm / 5⅝"
FT.01.04.14 14.5 cm / 5¾"
FT.01.04.16 16 cm / 6¼"
FT.01.04.20 20 cm / 8"

FT.01.05.13 13 cm / 5⅝"
FT.01.05.14 14.5 cm / 5¾"
FT.01.05.15 15 cm / 6"
FT.01.05.16 16 cm / 6¼"
FT.01.05.18 18 cm / 7⅛"
FT.01.05.20 20 cm / 8"



with eye



malleable

stainless steel

FT.01.05.21
20 cm / 8"

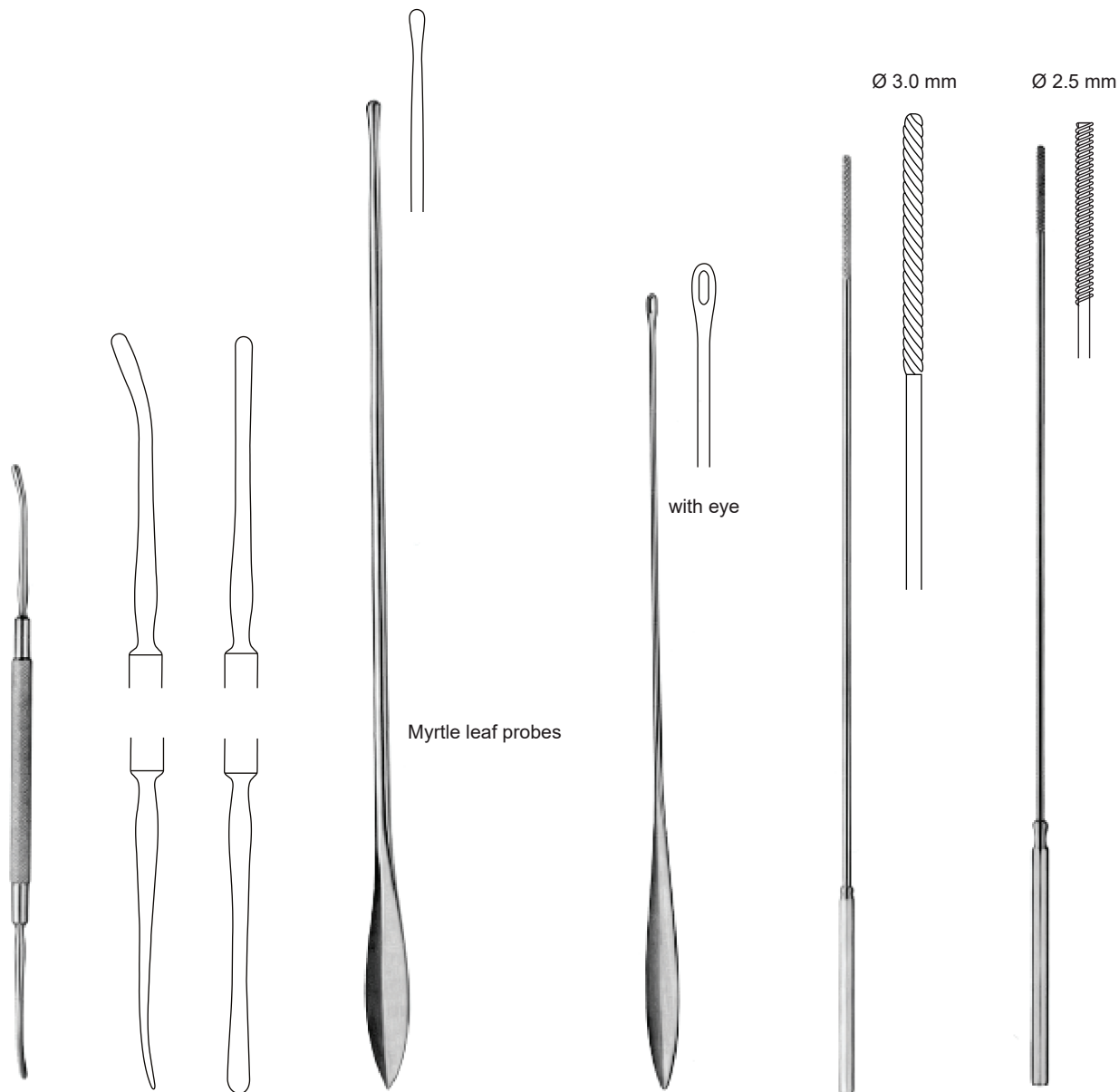
FT.01.07.11 11.5 cm / 4½"
FT.01.07.13 13 cm / 5⅝"
FT.01.07.14 14.5 cm / 5¾"
FT.01.07.16 16 cm / 6¼"
FT.01.07.18 18 cm / 7⅛"
FT.01.07.20 20 cm / 8"

FT.01.08.84
14 cm / 5½"

FT.01.09.13 13 cm / 5⅝"
FT.01.09.14 14.5 cm / 5¾"

NELATON
FT.01.10.66
16 cm / 6¼"

FT.01.12.80
30 cm / 11¾"



WATSON-CHEYNE
FT.01.10.73 13 cm/ 5 1/8"
FT.01.10.78 18 cm/ 7 1/8"



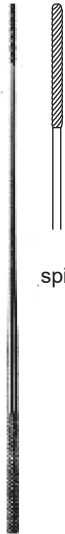




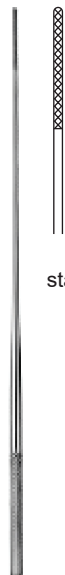


FT.01.13.13 13 cm/ 5 1/8"
FT.01.13.14 14.5 cm/ 5 3/4"
FT.01.13.16 16 cm/ 6 1/4"
FT.01.13.18 18 cm/ 7 1/8"
FT.01.13.20 20 cm/ 8"

FT.01.13.24
24 cm/ 9 1/2"

FT.01.12.28
28 cm/ 11"

FT.01.13.48
28 cm/ 11"

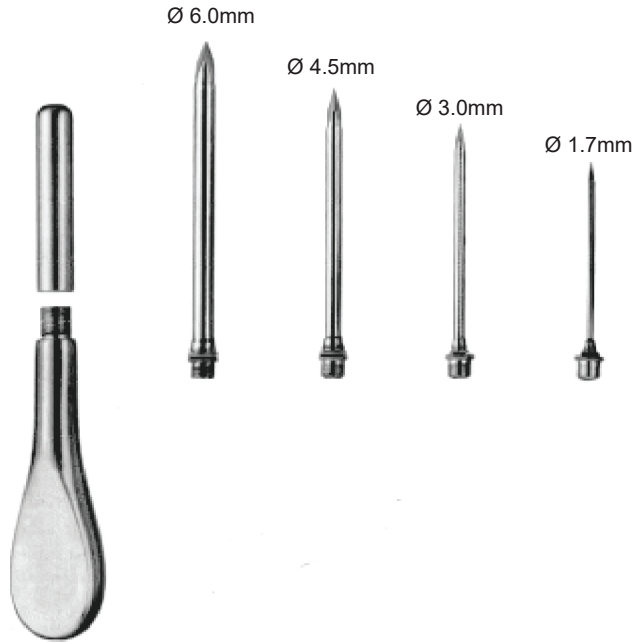
Probes, Cotton Carries, Suction Instruments

<p>Ø 1.3mm</p> 		<p>Ø 1.5mm</p> 		<p>Ø 1.0mm</p> <p>spiral threads</p> 		<p>Ø 1.0mm</p> 		<p>Ø 1.0mm</p> 	
<p>UCKERMANN FT.01.14.16 12 cm/ 4 3/4" 16 cm/ 6 1/4"</p>		<p>JOBSON-HORNE FT.01.14.18 18 cm/ 7 1/8"</p>		<p>FROHN FT.01.16.12 12 cm/ 4 3/4" FT.01.16.14 14 cm/ 5 1/2" FT.01.16.16 16 cm/ 6 1/4"</p>		<p>FROHN FT.01.16.22 12 cm/ 4 3/4" FT.01.16.24 14 cm/ 5 1/2" FT.01.16.26 16 cm/ 6 1/4"</p>		<p>FT.01.16.32 12 cm/ 4 3/4" FT.01.16.34 14 cm/ 5 1/2" FT.01.16.36 16 cm/ 6 1/4"</p>	
<p>Ø 1.5mm</p> 		<p>Ø 2.0 mm</p> 		<p>Ø 1.2mm</p> <p>stainless steel</p> 		<p>Ø 1.2mm</p> <p>stainless steel</p> 		<p>Ø 1.2mm</p> <p>stainless steel</p> 	
<p>FIMZ FT.01.17.12 12 cm/ 4 3/4" FT.01.17.14 14.5 cm/ 5 3/4" FT.01.17.16 16 cm/ 6 1/4" FT.01.17.18 18 cm/ 7 1/8"</p>		<p>ANDREWS FT.01.18.15 15 cm/ 6" FT.01.18.18 18 cm/ 7 1/8"</p>		<p>LATHBURY (FARRELL) FT.01.19.12 12 cm/ 4 3/4" FT.01.19.14 14 cm/ 5 1/2" FT.01.19.15 15 cm/ 6" FT.01.19.16 16 cm/ 6 1/4" FT.01.19.18 18 cm/ 7 1/8"</p>		<p>LATHBURY (FARRELL) FT.01.19.22 12 cm/ 4 3/4" FT.01.19.24 14 cm/ 5 1/2" FT.01.19.25 15 cm/ 6" FT.01.19.26 16 cm/ 6 1/4" FT.01.19.28 18 cm/ 7 1/8"</p>		<p>FT.01.19.32 12 cm/ 4 3/4" FT.01.19.34 14 cm/ 5 1/2" FT.01.19.36 16 cm/ 6 1/4"</p>	



Plaster spatulas

FT.01.14.23 13 cm / 5¹/₈"
FT.01.14.24 14.5 cm / 5³/₄"



UNIVERSAL
FT.01.21.04



Roberts

	Outer Ø		Inner Ø
	mm	Charr.	
FT.01.23.50	5.0	15	4.0
FT.01.23.55	5.5		4.5
FT.01.23.60	6.0	18	5.0
FT.01.23.65	6.5		5.5



NELSON

	Outer Ø		Inner Ø
	mm	charr.	
FT.01.24.09	3.0	9	2.2
FT.01.24.10	3.5		2.5
FT.01.24.12	4.0	12	3.0
FT.01.24.13	4.5		3.5
FT.01.24.15	5.0	15	4.0
FT.01.24.16	5.5		4.5
FT.01.24.18	6.0	18	5.0
FT.01.24.20	6.5		5.5
FT.01.24.25	8.3	25	7.3
FT.01.24.30	10.0	30	9.0
FT.01.24.35	11.7	35	10.7

Probes, Cotton Carries, Suction Instruments



GRAEFE

	Outer Ø		Inner Ø
	mm	charr.	mm
FT.01.25.30	3.0	9	2.2
FT.01.25.40	4.0	12	3.0
FT.01.25.45	4.5		3.5
FT.01.25.50	5.0	15	4.0
FT.01.25.55	5.5		4.5
FT.01.25.60	6.0	18	5.0



OCHSNER

for catheters

	Charr.	
FT.01.26.10	10	6
FT.01.26.12	12	8
FT.01.26.14	14	10
FT.01.26.16	16	12
FT.01.26.18	18	14
FT.01.26.20	20	16
FT.01.26.22	22	18
FT.01.26.24	24	20
FT.01.26.26	26	22



14 cm / 5½"

LANDAU
FT.01.27.02
Ø 2 mm

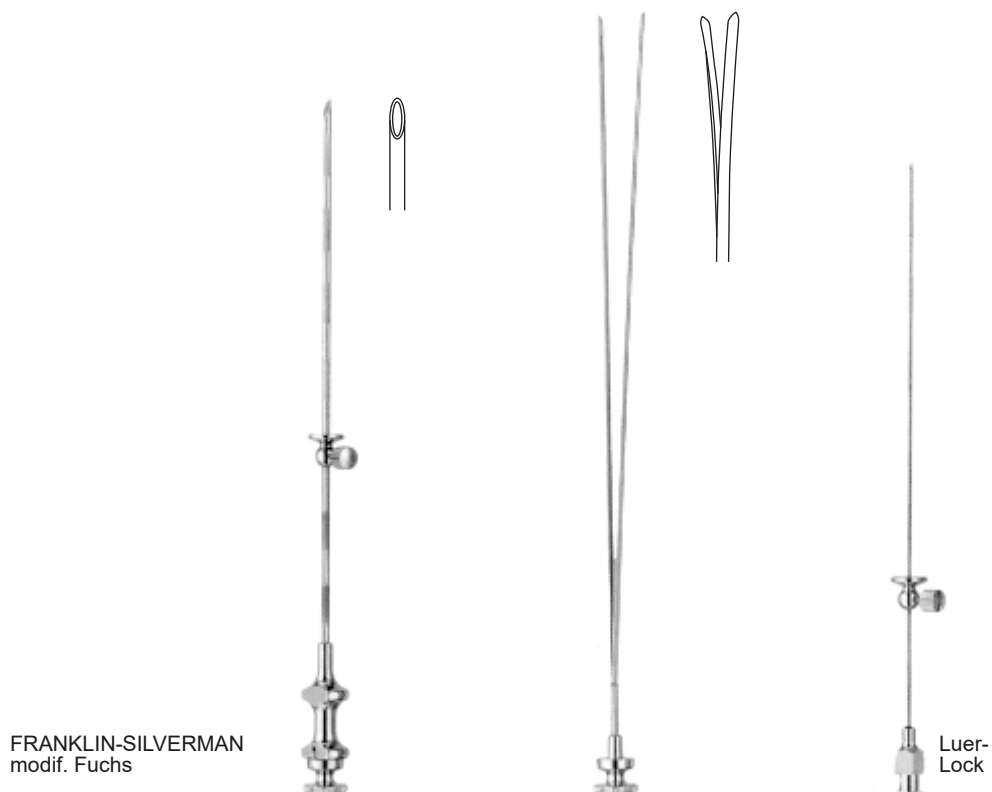


Outer Ø
8mm

Inner Ø
7mm

10 cm - 4"

BUELAU
FT.01.28.08
24 cm / 9½"

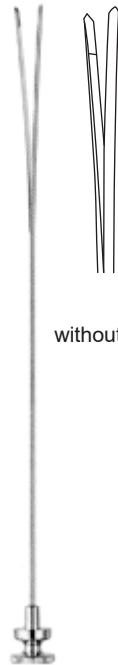


Set Complete	Biopsy cannulas	Split needles	Guide needles
FT.01.28.1#1	1.60 x 50	1.00 x 100	1.00 x 100
FT.01.28.1#2	1.80 x 105	1.20 x 155	1.00 x 150
FT.01.28.1#3	2.00 x 105	1.50 x 155	1.00 x 150
FT.01.28.1#4	2.00 x 130	1.50 x 180	1.00 x 150

Probes, Cotton Carries, Suction Instruments



FRANKLIN-SILVERMAN

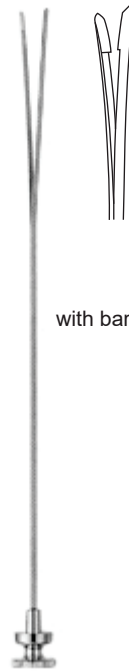


without barbs

Set Complete	Biopsy cannulas	Split needles
FT.01.28.21	2.00 x 60	1.50 x 105
FT.01.28.22	2.00 x 100	1.50 x 150
FT.01.28.23	2.50 x 145	2.00 x 195

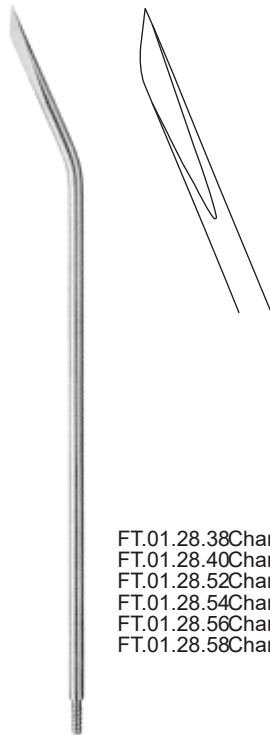


FRANKLIN-SILVERMAN



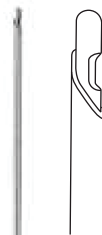
with barbs

Set Complete	Biopsy cannulas	Split needles
FT.01.28.41	2.00 x 60	1.50 x 105
FT.01.28.42	2.00 x 100	1.50 x 150
FT.01.28.43	2.50 x 145	2.00 x 195



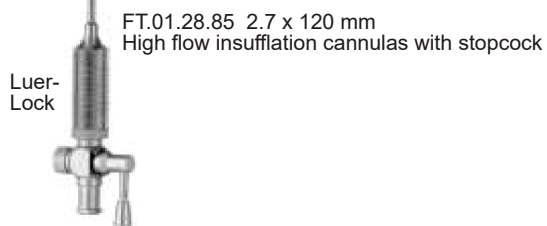
REDON

FT.01.28.38Charr. 8
 FT.01.28.40Charr. 10
 FT.01.28.52Charr. 12
 FT.01.28.54Charr. 14
 FT.01.28.56Charr. 16
 FT.01.28.58Charr. 18



VERESS

FT.01.28.82 2.0 x 100 mm
 FT.01.28.84 2.0 x 125 mm
 Insufflation cannulas with stopcock



FT.01.28.85 2.7 x 120 mm
 High flow insufflation cannulas with stopcock



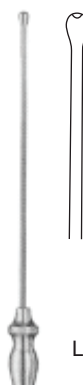
Luer-Lock

FT.01.28.86
 0.8 x 120 mm



Luer-Lock

FT.01.28.88
 3-way stopcock



Cannulas with olive

Luer

FT.01.28.901.0 x 80 mm
 FT.01.28.911.2 x 80 mm
 FT.01.28.921.4 x 80 mm
 FT.01.28.931.5 x 80 mm
 FT.01.28.941.6 x 80 mm
 FT.01.28.951.8 x 80 mm
 FT.01.28.962.0 x 80 mm

Probes, Cotton Carries, Suction Instruments



REDON
Knife edges

- FT.01.29.08Charr. 8
- FT.01.29.10Charr. 10
- FT.01.29.12Charr. 12
- FT.01.29.14Charr. 14
- FT.01.29.16Charr. 16
- FT.01.29.18Charr. 18



QUINCKE

- FT.01.29.270.70 x 80 mm
- FT.01.29.280.70 x 90 mm
- FT.01.29.301.00 x 80 mm
- FT.01.29.311.00 x 90 mm
- FT.01.29.321.20 x 90 mm
- FT.01.29.331.20 x 100 mm
- FT.01.29.341.20 x 150 mm



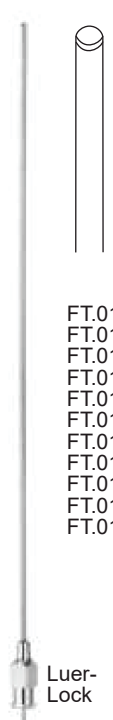
TUOHY

- FT.01.29.411.30 x 80 mm
- FT.01.29.421.50 x 80 mm
- FT.01.29.461.65 x 80 mm



BIER

- FT.01.29.521.20 x 80 mm
- FT.01.29.531.20 x 90 mm



MENGHINI

- FT.01.29.601.00 x 35 mm
- FT.01.29.611.00 x 70 mm
- FT.01.29.621.20 x 70 mm
- FT.01.29.631.20 x 100 mm
- FT.01.29.641.40 x 70 mm
- FT.01.29.651.40 x 100 mm
- FT.01.29.661.60 x 70 mm
- FT.01.29.671.80 x 80 mm
- FT.01.29.681.80 x 100 mm
- FT.01.29.691.40 x 168 mm
- FT.01.29.701.80 x 168 mm



MENGHINI-RENALIS

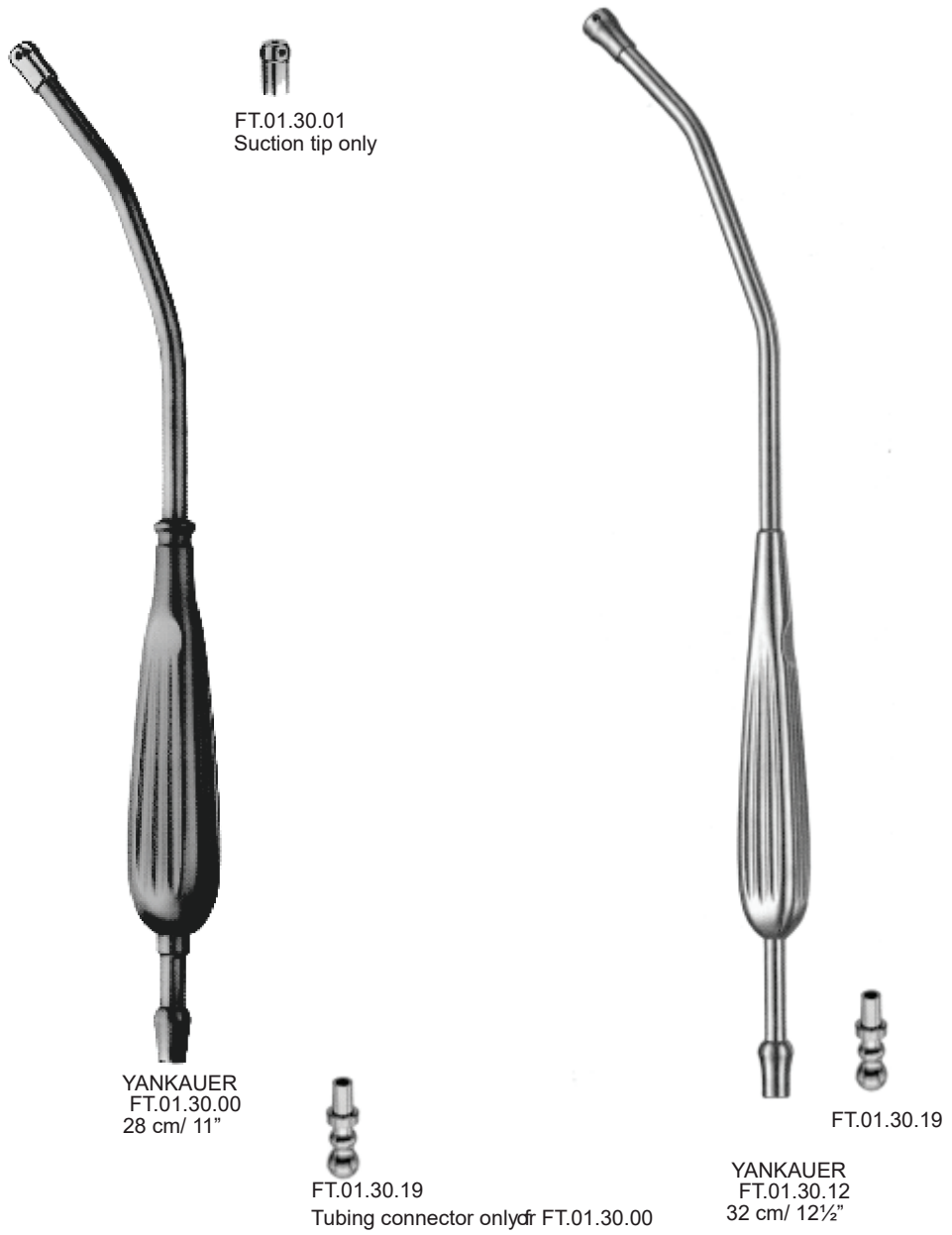
- FT.01.29.721.20 x 120 mm
- FT.01.29.741.40 x 120 mm
- FT.01.29.761.60 x 120 mm

Luer-Lock

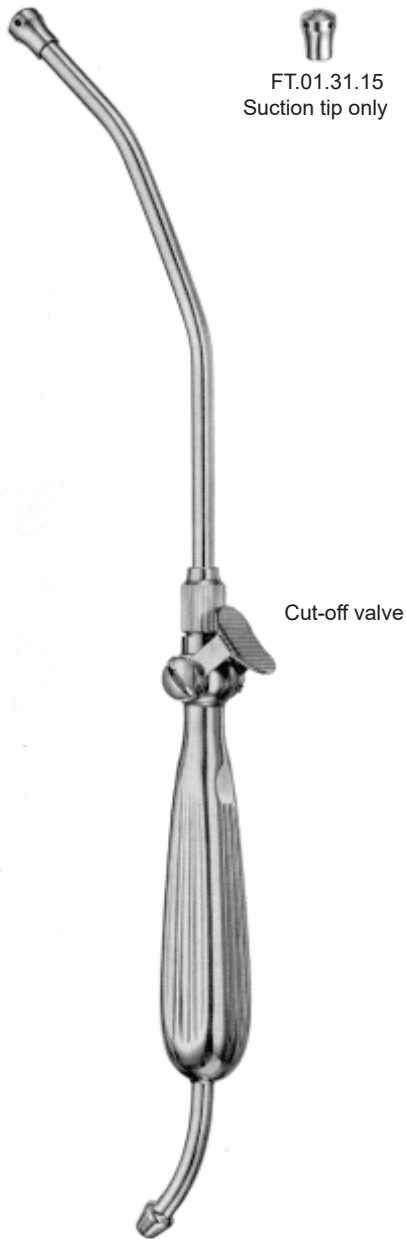
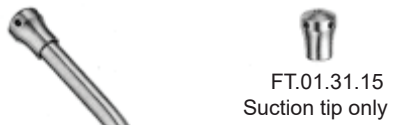


for cannulas with Ø
mm

- | | |
|-------------|------|
| FT.01.29.78 | 1.40 |
| FT.01.29.80 | 1.80 |



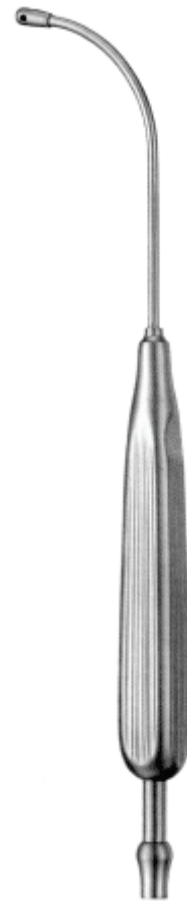
Probes, Cotton Carries, Suction Instruments



YANKAUER
FT.01.31.06
33 cm / 13"



DEBAKEY
FT.01.32.07
29 cm / 11"



ANDREWS-PYNCHON
FT.01.33.08
24 cm / 9½"

Ø 8 mm



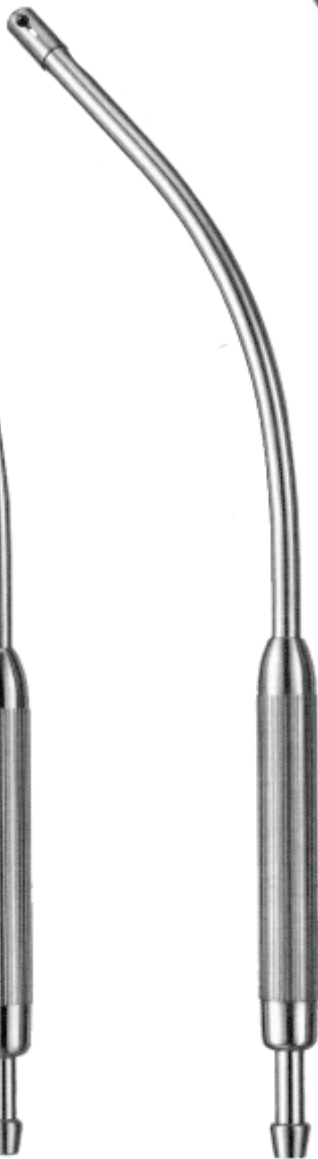
COOLEY
FT.01.33.10
36 cm / 14"

Ø 8 mm



COOLEY
FT.01.33.15
30 cm / 11¾"

Ø 9 mm



COOLEY
FT.01.33.16
30 cm / 11¾"

Ø 8 mm



COOLEY
FT.01.33.20
33 cm / 13"

13 cm - 5 1/8"

Ø 9 mm



COOLEY
FT.01.33.25
25 cm / 10"

Probes, Cotton Carries, Suction Instruments



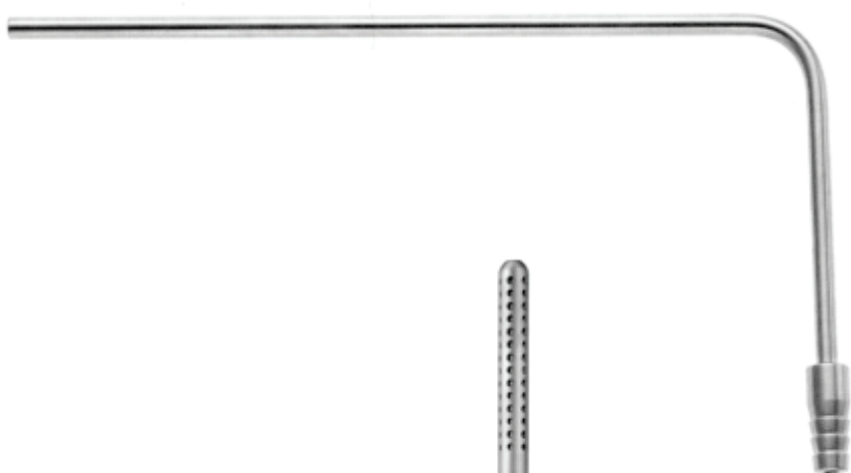
POOLE
FT.01.34.18
20 cm/ 8"
Charr. 16.5 Ø 5.5 mm

FT.01.34.30
23 cm/ 9"
Charr. 30 Ø 10.0 mm



POOLE
FT.01.35.18
20 cm/ 8"
Charr. 16.5 Ø 5.5 mm

FT.01.35.23
23 cm/ 9"
Charr. 23 Ø 8.0 mm



FT.01.35.30 Ø 6 mm
21 cm/ 8¼"

FT.01.35.31 Ø 6 mm
28 cm/ 11"

Working length 12.5 cm



FRAZIER

Working length 12.5 cm



FRAZIER (FERGUSSON)

Working length 18cm



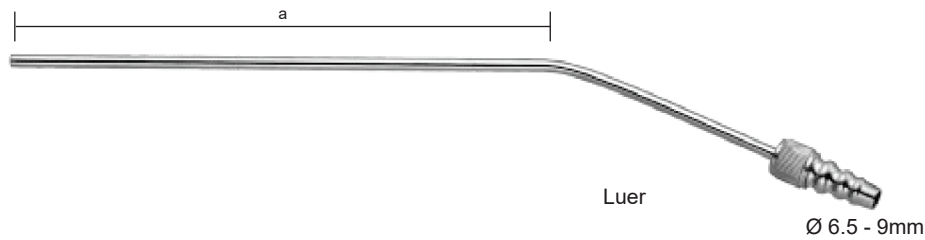
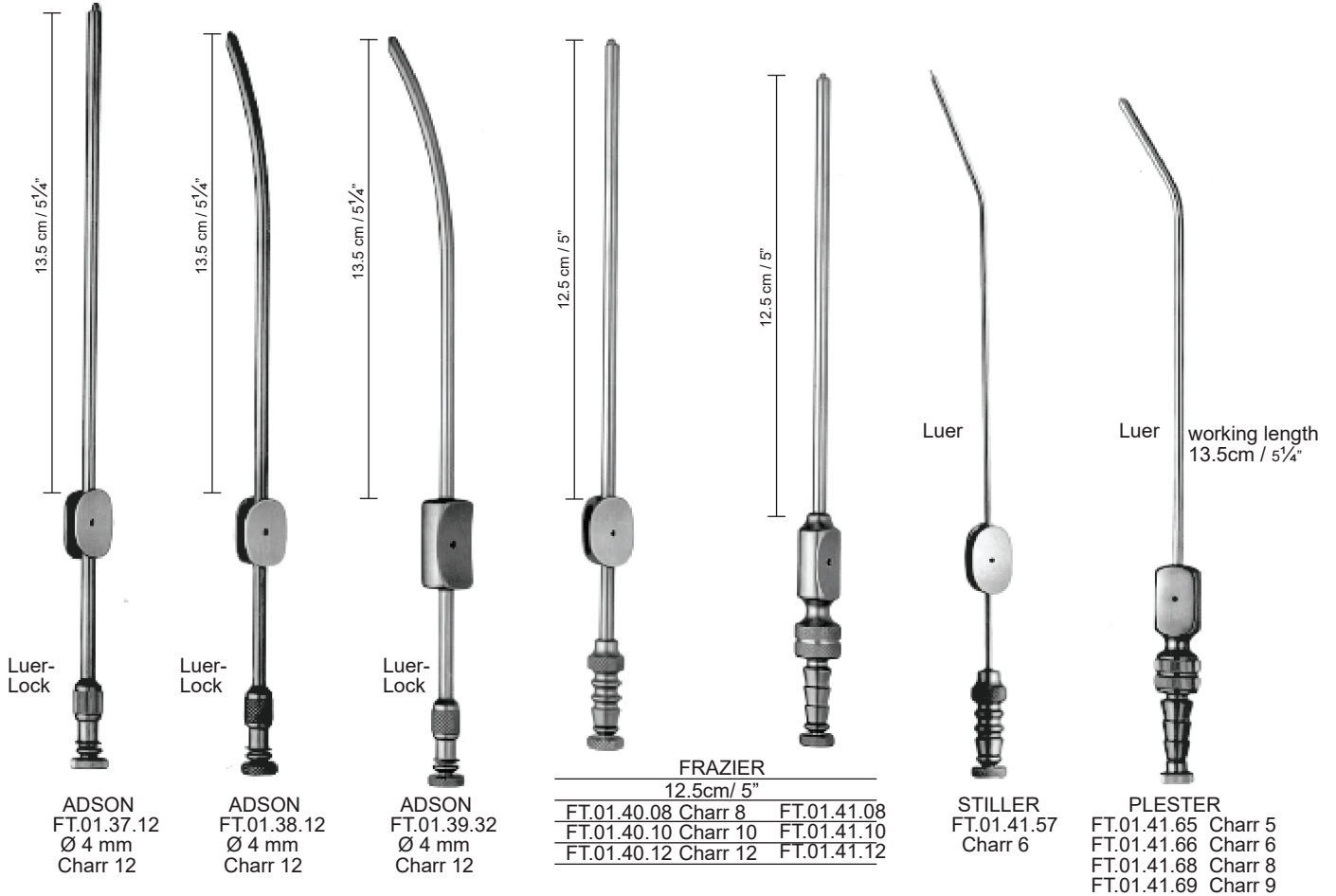
FRAZIER

Working length 18cm



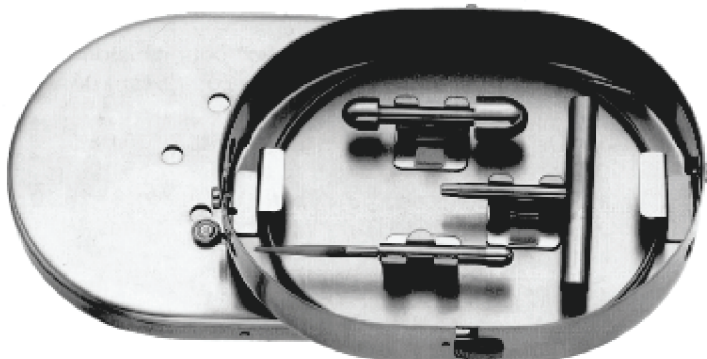
FRAZIER (FERGUSSON)

Probes, Cotton Carries, Suction Instruments

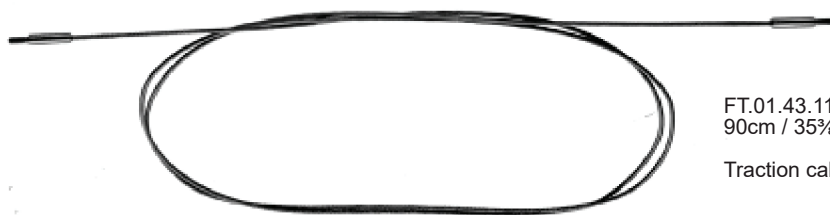


YASARGIL

	Ø 1.5 mm	Ø 2 mm	Ø 2.5 mm	Ø 3.5 mm	Ø 4.5 mm
a = 13 cm - 5 1/8"	FT.01.41.13	FT.01.41.23	FT.01.41.33	FT.01.41.43	
a = 15 cm - 6"	FT.01.41.15	FT.01.41.25	FT.01.41.35	FT.01.41.45	
a = 18 cm - 7 1/8"	FT.01.41.18	FT.01.41.28	FT.01.41.38	FT.01.41.48	FT.01.41.58
a = 22 cm - 8 3/4"	FT.01.41.22	FT.01.41.32	FT.01.41.42	FT.01.41.52	



NABATOFF
FT.01.42.00
Varicose vein probe set complete in metal case



FT.01.43.11
90cm / 35 $\frac{3}{8}$ "
Traction cable

FT.01.43.19
Metal case only



FT.01.44.12
Handle



FT.01.45.16
Plastic probe tip



FT.01.46.18
Metal probe tip



FT.01.47.26
Ø 6 mm



FT.01.48.29
Ø 9 mm



FT.01.49.32
Ø 12 mm










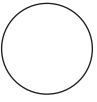
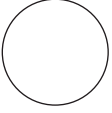
FT.01.50.35
Ø 15 mm

Olives

Probes, Cotton Carries, Suction Instruments



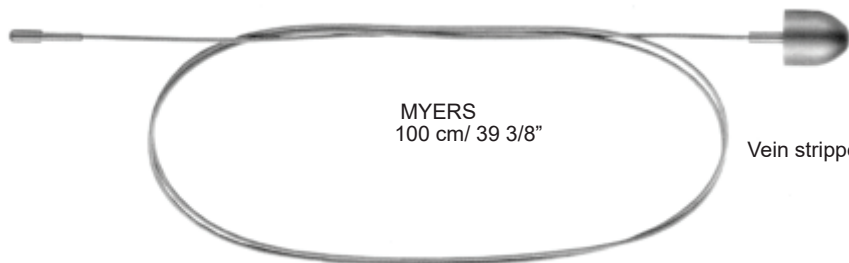
55cm/ 21¾"

- | | | | | |
|---|---|---|---|---|
|  |  |  |  |  |
| FT.01.51.02
Ø 2 mm | FT.01.52.03
Ø 3 mm | FT.01.53.04
Ø 4 mm | FT.01.54.06
Ø 6 mm | FT.01.55.07
Ø 7 mm |
|  |  |  |  | |
| FT.01.56.08
Ø 8.5 mm | FT.01.57.10
Ø 10 mm | FT.01.58.12
Ø 12 mm | FT.01.59.14
Ø 14 mm | |







FT.01.60.19
12 cm/ 4¾"

Handle for endarterectomy strippers






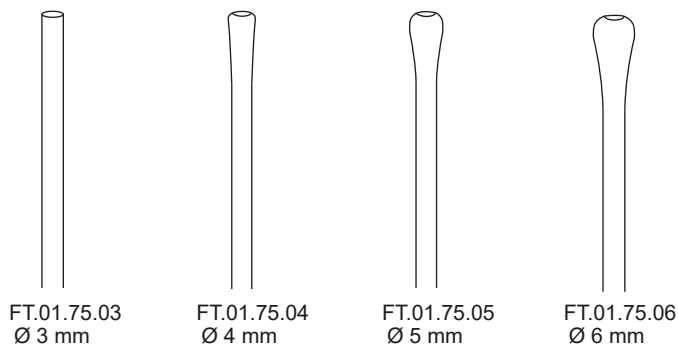
MYERS
100 cm/ 39 3/8"

Vein strippers

- | | | | |
|---|---|---|---|
|  |  |  |  |
| FT.01.61.56
Ø 6 mm | FT.01.61.59
Ø 9 mm | FT.01.61.62
Ø 12 mm | FT.01.61.65
Ø 15 mm |

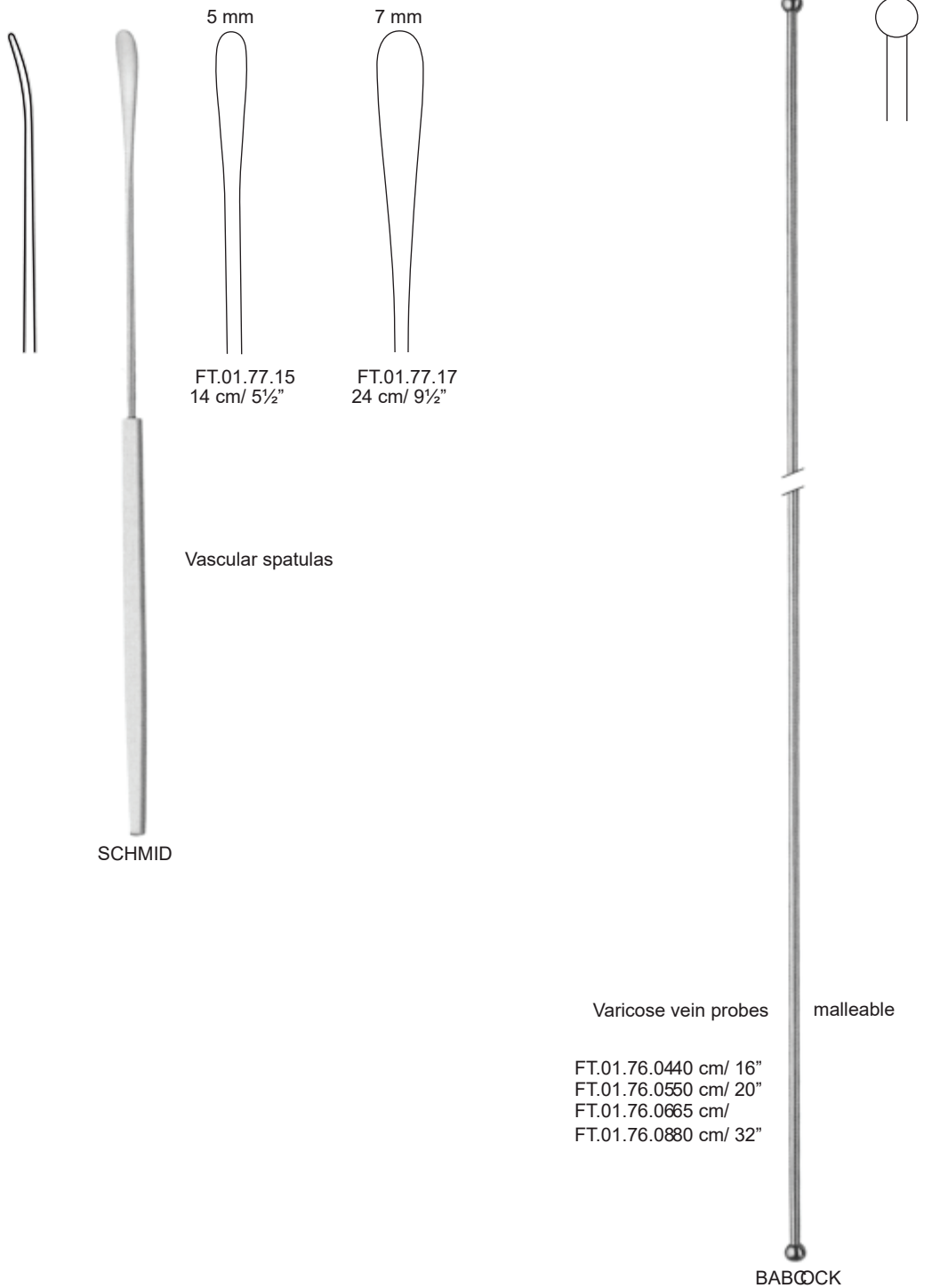
MYERS

		
FT.01.73.48 4.8 mm	FT.01.73.72 7.2 mm	FT.01.73.96 9.6 mm
MAYO Inner Ø		



Vascular irrigation cannulas







Scissors

SCISSORS

FRIZKON Supercut scissors with their uniquely ground edges have with ultimate cutting efficiency. The special micro serrations in conjunction with the uniquely ground edges ensure precise, fine and minimally traumatising cuts.

FRIZKON scissors have fully gold-coloured screw for ease of identification.

The range of supercut scissors from **FRIZKON** comprises all models used routinely by surgeons: scissors for delicate and extremely delicate dissecting, e.g. Iris and Micro, models according to Metzenbaum in all possible lengths and design e.g. in a slim version for especially fine cutting to name but a few.

The supercut scissors can also be supplied with "TC" welded cutting edges of solid tungsten carbide alloy. The junction between the steel of the scissors and the tungsten carbide is seamless and homogenous. The welded cutting edges of solid tungsten carbide alloy guarantee excellent cutting quality and long life-span.

Identification:

FRIZKON TC scissors:
gold-coloured rings




FRIZKON supercut scissors:
Black quoted shafts



FRIZKON supercut plus line scissors:
one shaft gold plated and
one shaft black quoted

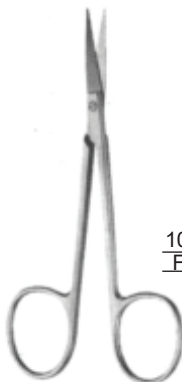


SCISSORS

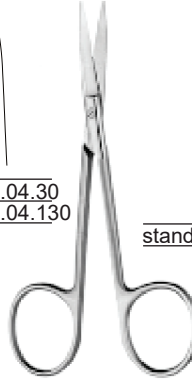


IRIS

	straight	curved	straight	curved	straight	curved	straight	curved
	9 cm/ 3½"		10.5 cm/ 4¼"		11.5 cm/ 4½"		12.5 cm/ 5"	
standard	FT.01.01.09	FT.01.02.09	FT.01.01.10	FT.01.02.10	FT.01.01.11	FT.01.02.11	FT.01.01.12	FT.01.02.12
"TC"					FT.01.05.61	FT.01.06.61		
supercut			FT.01.01.110	FT.01.02.110	FT.01.01.111	FT.01.02.111		FT.01.02.212
supercut plus					FT.01.05.161	FT.01.06.161		
black line			FT.01.01.210	FT.01.02.210	FT.01.01.211	FT.01.02.211		




MICRO IRIS
9 cm/ 3½"




IRIS SELECT
10.5 cm/ 4¼"

10.5 cm/ 4¼"	12.5 cm/ 5"						
FT.01.01.210	FT.01.01.211						
standard	FT.01.03.30	FT.01.04.30					
supercut	FT.01.03.130	FT.01.04.130					
standard	FT.01.03.40	FT.01.04.40					



11.5 cm/ 4½"

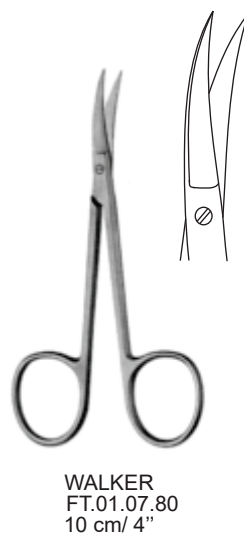
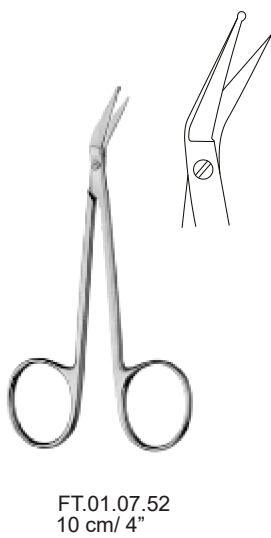
standard FT.01.03.71 FT.01.04.71



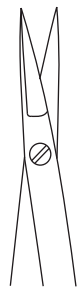
standard FT.01.07.10 FT.01.08.10 FT.01.07.12 FT.01.08.12

10.5 cm/ 4¼" 12 cm/ 4¾"

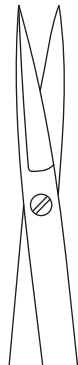
SCISSORS



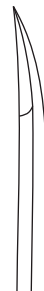
SCISSORS



FT.01.07.109
9.5 cm / 3¾"



FT.01.07.110
10.5 cm / 4¼"



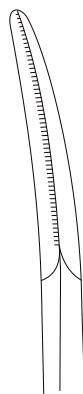
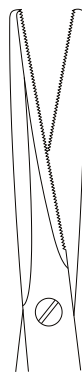
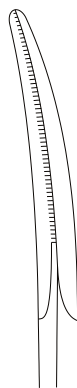
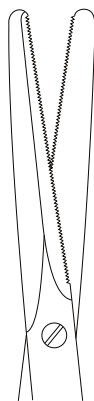
FT.01.08.109
9.5 cm - 3¾"



FT.01.08.110
10.5 cm / 4¼"



BEUSE



standard FT.01.08.14 FT.01.09.14 FT.01.08.18 FT.01.09.18
14 cm / 5½" 18 cm / 7¼"

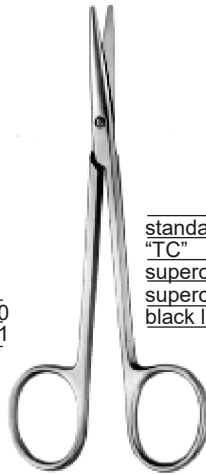
SCISSORS



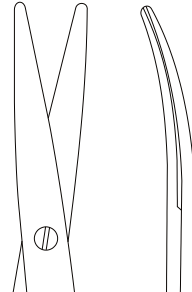
LEXER BYBY
10 cm/4"



standard	FT.01.11.10	FT.01.12.10
"TC"	FT.01.13.60	FT.01.13.61



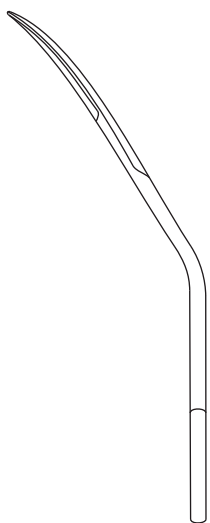
KNAPP
12.5cm / 5"



standard	FT.01.11.12	FT.01.12.12
"TC"	FT.01.13.62	FT.01.13.63
supercut	FT.01.11.112	FT.01.12.112
supercut plus	FT.01.13.162	FT.01.13.163
black line	FT.01.11.212	FT.01.12.212



CHADWICK
FT.01.12.41
11.5 cm/ 4½"



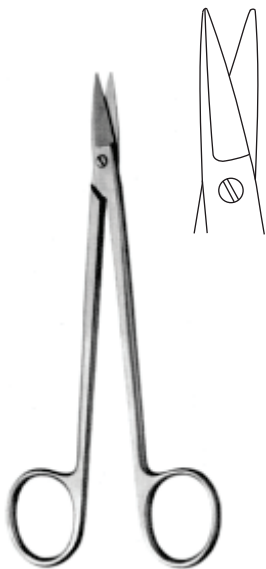
NIRO
FT.01.119.14
14 cm/ 5½"



LAGRANGE
FT.01.120.14
14 cm/ 5½"



SCISSORS



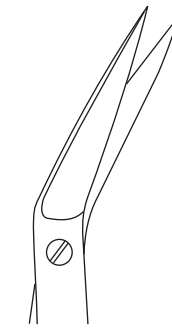
QUIMBY
FT.01.110.13
13 cm/ 5½"



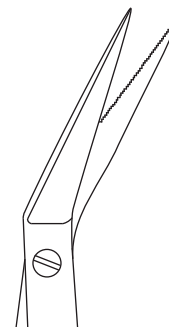
QUIMBY
FT.01.111.13
13 cm/ 5½"



LOCKLIN
16 cm/ 6¼"



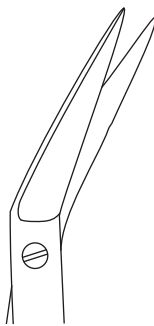
FT.01.115.15



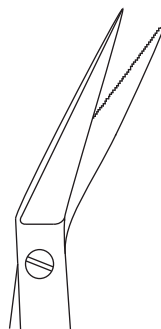
FT.01.115.16
serrated cutting edges



LOCKLIN
16 cm/ 6¼"

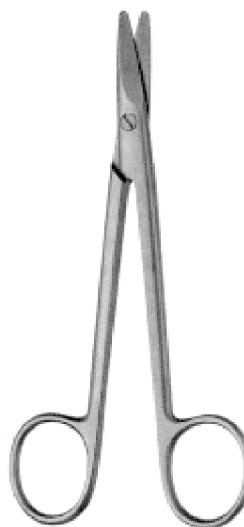


FT.01.116.26



FT.01.116.27

serrated cutting edges



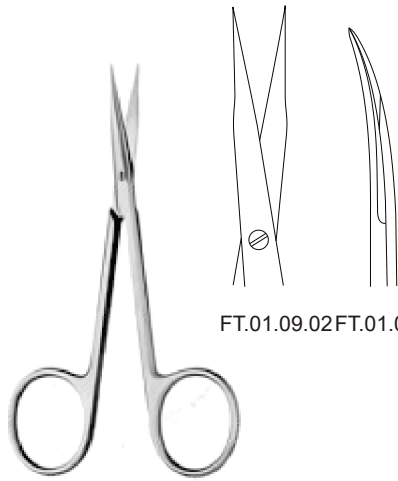
SISTRUNK
FT.01.118.04
14 cm/ 5½"



SCISSORS

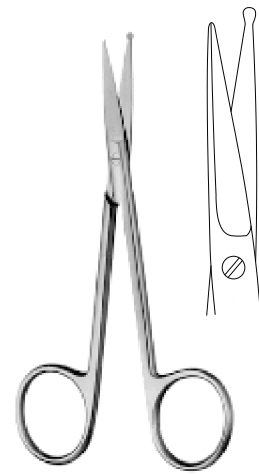


FT.01.08.91
FT.01.08.92 "TC"
11.5 cm/4½"

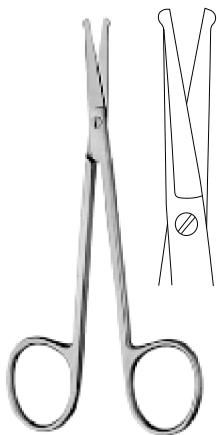


STEVENS
11.5 cm/4½"

FT.01.09.02 FT.01.09.03



FT.01.09.52
11.5 cm/4½"



FT.01.09.62
10.5 cm/ 4¼"

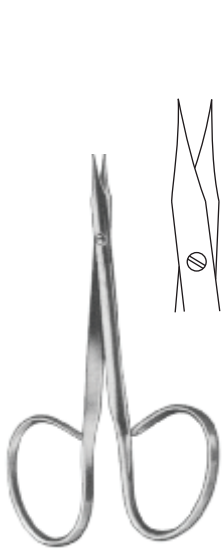


FT.01.09.63
10.5 cm/ 4¼"

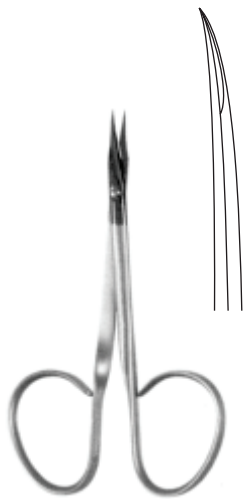


FT.01.09.65
10.5 cm/ 4¼"

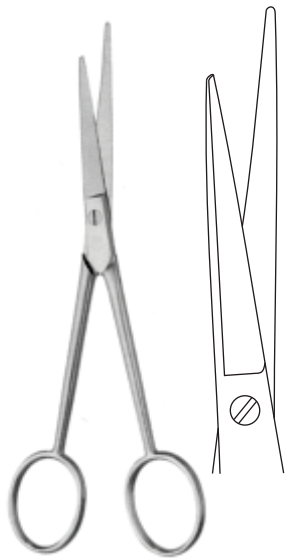
SCISSORS



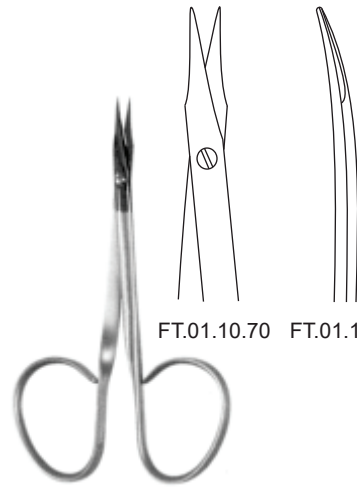
STEVENS
FT.01.09.70
10 cm / 4"



STEVENS
FT.01.09.71
10 cm / 4"

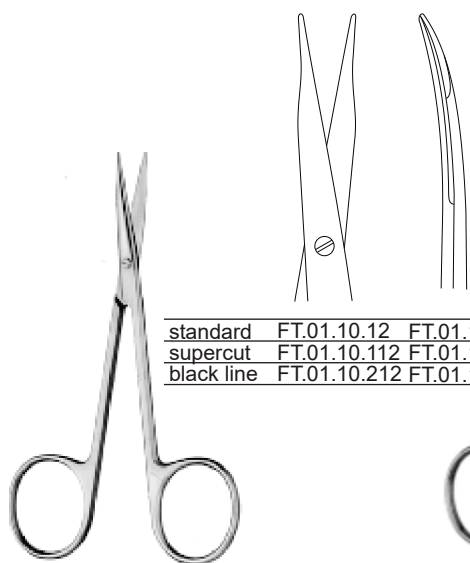


FT.01.09.84
14.5 cm / 5¾"



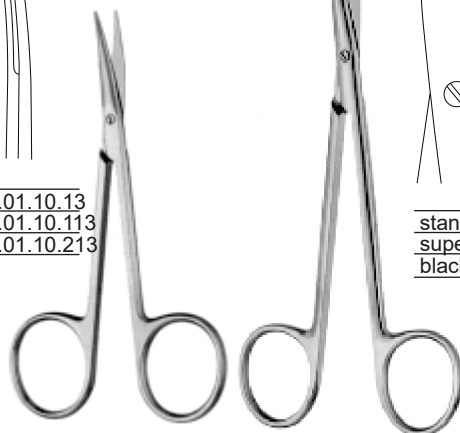
FT.01.10.70 FT.01.10.71

STEVENS
10 cm / 4"



standard	FT.01.10.12	FT.01.10.13
supercut	FT.01.10.112	FT.01.10.113
black line	FT.01.10.212	FT.01.10.213

STEVENS
11.5 cm / 4½"

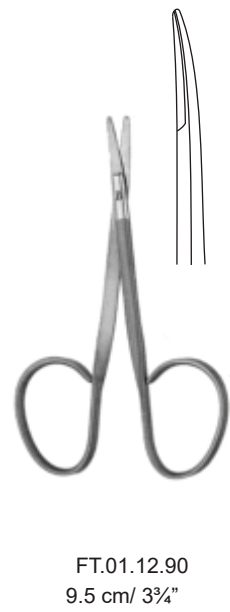
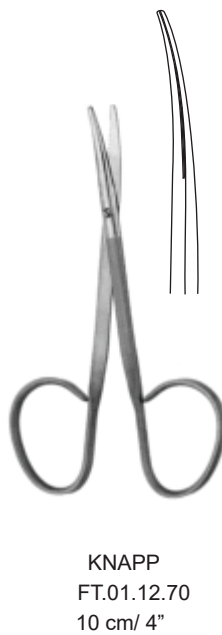
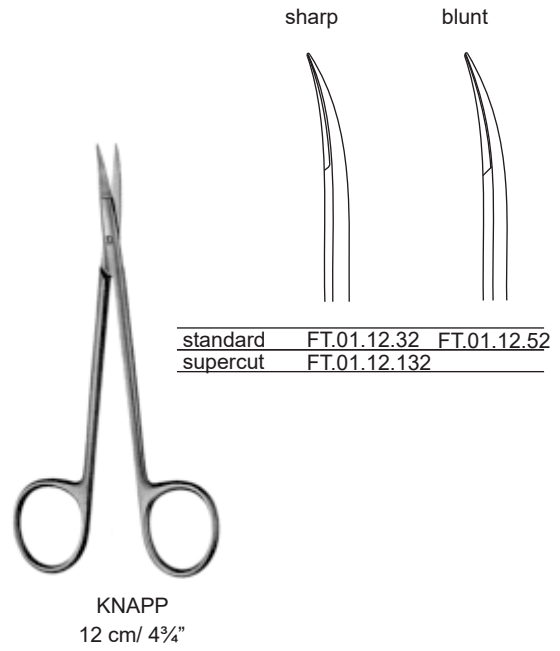
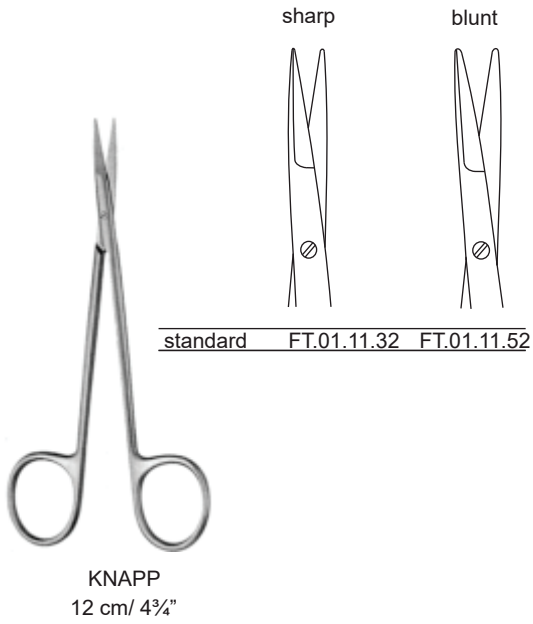


	13 cm / 5¼"	15 cm / 6"	18 cm / 7¼"
standard	FT.01.10.15		
supercut	FT.01.10.115	FT.01.10.116	FT.01.10.118
black line	FT.01.10.215		

STEVENS
11.5 cm / 4½"

STEVENS

SCISSORS



SCISSORS

blunt/blunt



straight

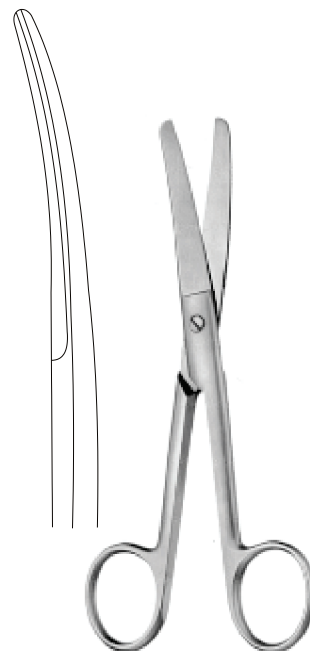
	straight	straight	straight	straight
	10.5 cm/ 4 $\frac{1}{8}$ "	11.5 cm/ 4 $\frac{1}{2}$ "	13 cm/ 5 $\frac{1}{8}$ "	14.5 cm/ 5 $\frac{3}{4}$ "
standard	FT.01.14.10	FT.01.14.11	FT.01.14.13	FT.01.14.14
"TC"				FT.01.14.64
supercut			FT.01.14.113	FT.01.14.114
black line				FT.01.14.214

	15 cm/ 6"	16.5 cm/ 6 $\frac{1}{2}$ "	17.5 cm/ 7"	18.5 cm/ 7 $\frac{1}{4}$ "
standard	FT.01.14.15	FT.01.14.16	FT.01.14.17	FT.01.14.18

	20cm/ 8"
standard	FT.01.14.20

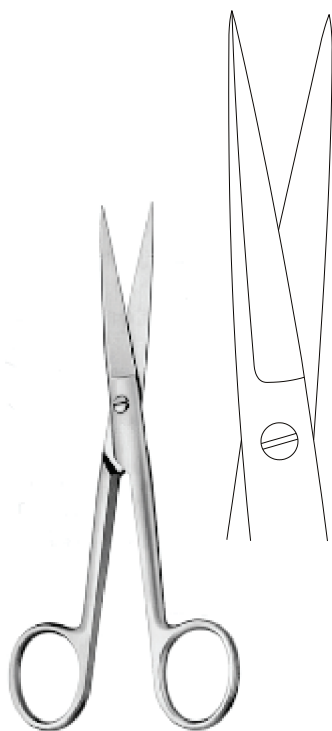
	curved	curved	curved	curved
	10.5 cm/ 4 $\frac{1}{8}$ "	11.5 cm/ 4 $\frac{1}{2}$ "	13 cm/ 5 $\frac{1}{8}$ "	14.5 cm/ 5 $\frac{3}{4}$ "
standard	FT.01.18.10	FT.01.18.11	FT.01.18.13	FT.01.18.14
"TC"				FT.01.18.64
supercut			FT.01.18.113	FT.01.18.114
black line				FT.01.18.214

	15 cm/ 6"	16.5 cm/ 6 $\frac{1}{2}$ "	17.5 cm/ 7"	18.5cm/ 7 $\frac{1}{4}$ "
standard	FT.01.18.15	FT.01.18.16	FT.01.18.17	FT.01.18.18



curved

sharp/sharp



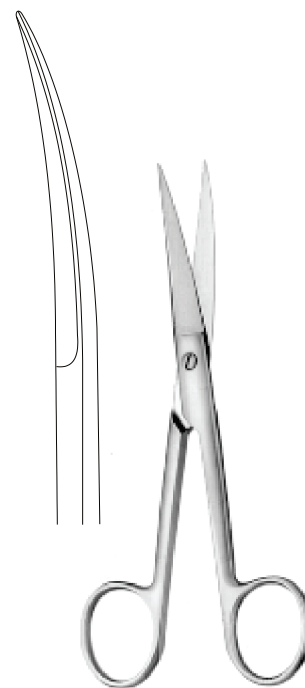
straight

	straight	straight	straight	straight
	10.5 cm/ 4 $\frac{1}{8}$ "	11.5 cm/ 4 $\frac{1}{2}$ "	13 cm/ 5 $\frac{1}{8}$ "	14.5 cm/ 5 $\frac{3}{4}$ "
standard	FT.01.15.10	FT.01.15.11	FT.01.15.13	FT.01.15.14
"TC"				FT.01.15.64
supercut			FT.01.15.113	FT.01.15.114
black line				FT.01.15.214

	15 cm/ 6"	16.5 cm/ 6 $\frac{1}{2}$ "	17.5 cm/ 7"	18.5 cm/ 7 $\frac{1}{4}$ "
standard	FT.01.15.15	FT.01.15.16	FT.01.15.17	FT.01.15.18

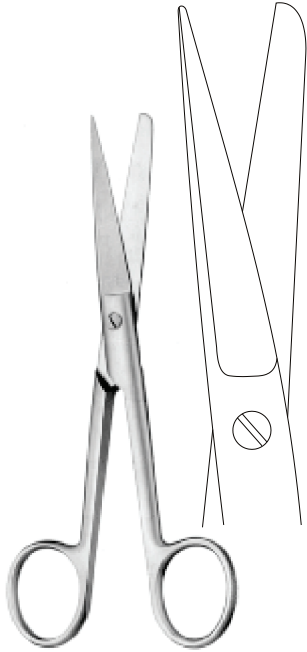
	curved	curved	curved	curved
	10.5 cm/ 4 $\frac{1}{8}$ "	11.5 cm/ 4 $\frac{1}{2}$ "	13 cm/ 5 $\frac{1}{8}$ "	14.5 cm/ 5 $\frac{3}{4}$ "
standard	FT.01.19.10	FT.01.19.11	FT.01.19.13	FT.01.19.14
"TC"				FT.01.19.64
supercut			FT.01.19.113	FT.01.19.114
black line				FT.01.19.214

	15 cm/ 6"	16.5cm/ 6 $\frac{1}{2}$ "	17.5 cm/ 7"	18.5 cm/ 7 $\frac{1}{4}$ "
standard	FT.01.19.15	FT.01.19.16	FT.01.19.17	FT.01.19.18



curved

SCISSORS



straight

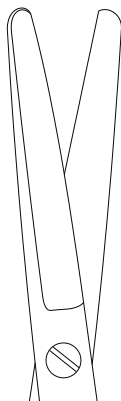
sharp/blunt				
	straight	straight	straight	straight
	10.5 cm/ 4 $\frac{1}{8}$ "	11.5 cm/ 4 $\frac{1}{2}$ "	13 cm/ 5 $\frac{1}{8}$ "	14.5 cm/ 5 $\frac{3}{4}$ "
standard	FT.01.16.10	FT.01.16.11	FT.01.16.13	FT.01.16.14
"TC"				FT.01.16.64
supercut			FT.01.16.113	FT.01.16.114
black line				FT.01.16.214
◀	15 cm/ 6"	16.5 cm/ 6 $\frac{1}{2}$ "	17.5 cm/ 7"	18.5 cm/ 7 $\frac{1}{4}$ "
standard	FT.01.16.15	FT.01.16.16	FT.01.16.17	FT.01.16.18
	20 cm/ 8"			
standard	FT.01.16.20			
curved				
	curved	curved	curved	curved
	10.5 cm/ 4 $\frac{1}{8}$ "	11.5 cm/ 4 $\frac{1}{2}$ "	13 cm/ 5 $\frac{1}{8}$ "	14.5 cm/ 5 $\frac{3}{4}$ "
standard	FT.01.17.10	FT.01.17.11	FT.01.17.13	FT.01.17.14
"TC"				FT.01.17.64
supercut			FT.01.17.113	FT.01.17.114
black line				FT.01.17.214
	15 cm/ 6"	16.5 cm/ 6 $\frac{1}{2}$ "	17.5 cm/ 7"	18.5 cm/ 7 $\frac{1}{4}$ "
standard	FT.01.17.15	FT.01.17.16	FT.01.17.17	FT.01.17.18
	20 cm/ 8"			
standard	FT.01.17.20			



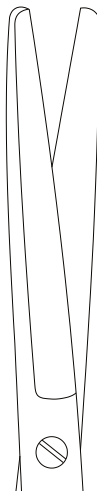
curved



straight
FT.01.14.83
13 cm/ 5 $\frac{1}{8}$ "



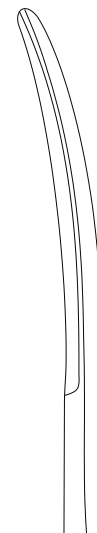
straight
FT.01.14.84
14.5 cm/ 5 $\frac{3}{4}$ "



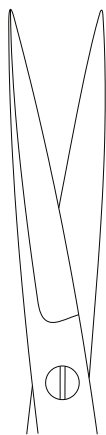
curved
FT.01.18.83
13 cm/ 5 $\frac{1}{8}$ "



curved
FT.01.18.84
14.5 cm/ 5 $\frac{3}{4}$ "



SCISSORS



straight
FT.01.15.83
13 cm/ 5½"



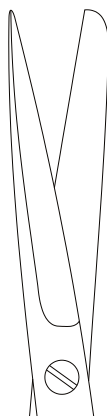
straight
FT.01.15.84
14.5 cm/ 5¾"



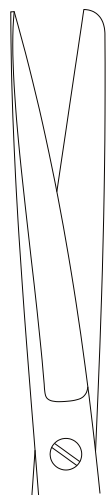
curved
FT.01.19.83
13 cm/ 5½"



curved
FT.01.19.84
14.5 cm/ 5¾"



straight
FT.01.16.83
13 cm/ 5½"



straight
FT.01.16.84
14.5 cm/ 5¾"

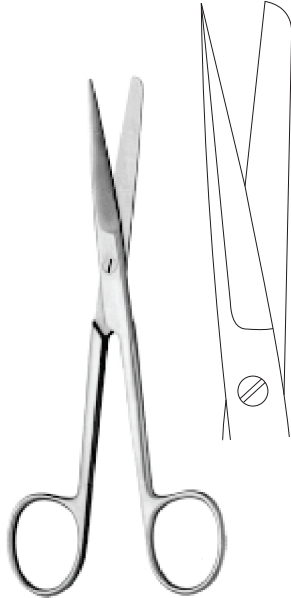


curved
FT.01.17.83
13 cm/ 5½"



curved
FT.01.17.84
14.5 cm/ 5¾"

SCISSORS



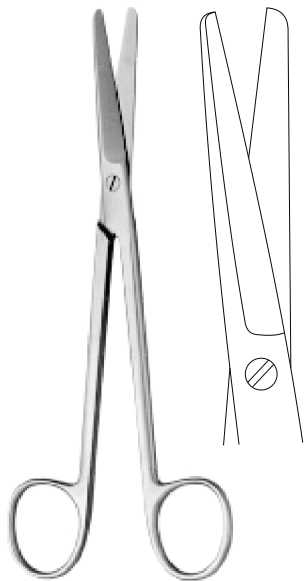
DEAVER
FT.01.20.14
14 cm/ 5½"



DEAVER
FT.01.21.14
14 cm/ 5½"



DEAVER
FT.01.21.34
14 cm/ 5½"



MIXTER
FT.01.22.55
15.5 cm/ 6¼"



MIXTER
FT.01.23.55
15.5 cm/ 6¼"

SCISSORS



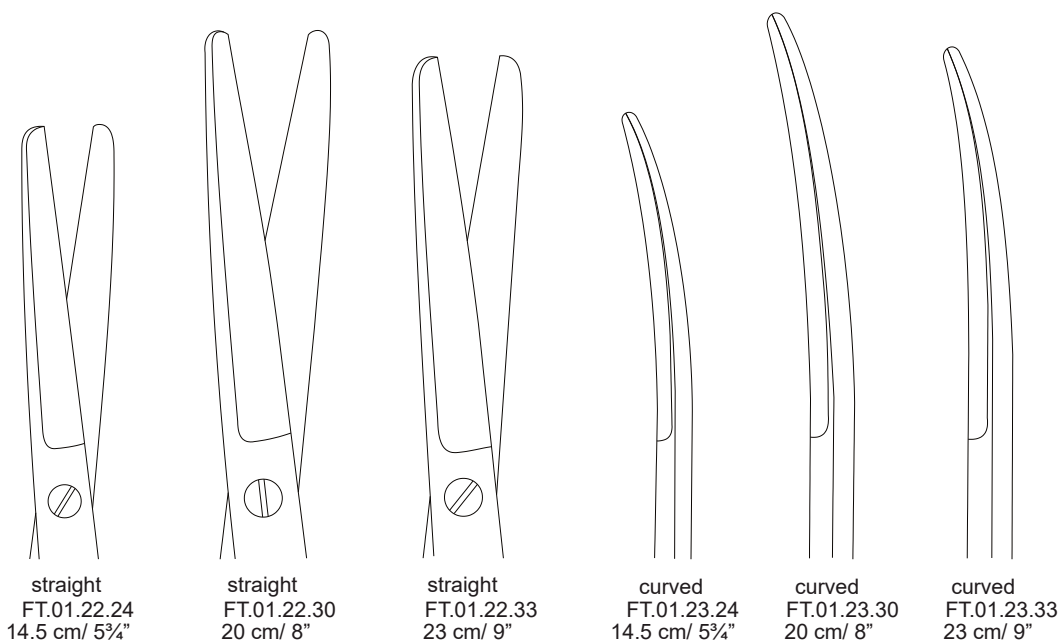
DOYEN
18 cm / 7 1/8"



	straight	curved
standard	FT.01.22.18	FT.01.23.18
supercut	FT.01.22.118	FT.01.23.118
black line	FT.01.22.218	FT.01.23.218

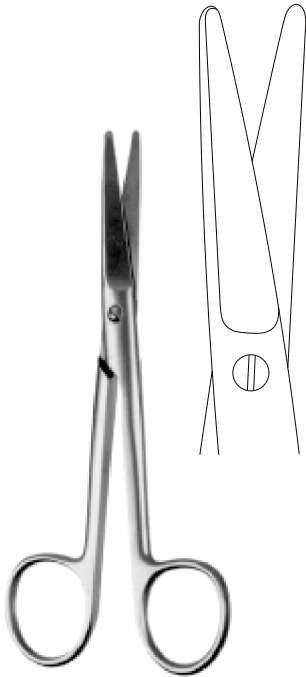


WERTHEIM



straight	straight	straight	curved	curved	curved
FT.01.22.24	FT.01.22.30	FT.01.22.33	FT.01.23.24	FT.01.23.30	FT.01.23.33
14.5 cm / 5 3/4"	20 cm / 8"	23 cm / 9"	14.5 cm / 5 3/4"	20 cm / 8"	23 cm / 9"

SCISSORS



MAYO
straight

	straight 14 cm/ 5½"	straight 15.5 cm/ 6⅛"	straight 17 cm/ 6¾"	straight 23 cm/ 9"
standard	FT.01.24.14	FT.01.24.15	FT.01.24.17	FT.01.24.23
"TC"	FT.01.24.64	FT.01.24.65	FT.01.24.67	FT.01.24.73
supercut	FT.01.24.114	FT.01.24.115	FT.01.24.117	FT.01.24.123
supercut plus	FT.01.24.164	FT.01.24.165	FT.01.24.167	FT.01.24.173
black line	FT.01.24.214		FT.01.24.217	FT.01.24.223

	curved 14 cm/ 5½"	curved 15.5 cm/ 6⅛"	curved 17 cm/ 6¾"	curved 23 cm/ 9"
standard	FT.01.25.14	FT.01.25.15	FT.01.25.17	FT.01.25.23
"TC"	FT.01.25.64	FT.01.25.65	FT.01.25.67	FT.01.25.73
supercut	FT.01.25.114	FT.01.25.115	FT.01.25.117	FT.01.25.123
supercut plus	FT.01.25.164	FT.01.25.165	FT.01.25.167	FT.01.25.173
black line	FT.01.25.214		FT.01.25.217	FT.01.25.223



MAYO
curved



MAYO-HARRINGTON
straight

	straight 20cm/ 8"	straight 23cm/ 9"	curved 20cm/ 8"	curved 23cm/ 9"
standard	FT.01.24.80	FT.01.24.83	FT.01.25.80	FT.01.25.83
"TC"	FT.01.24.81	FT.01.24.84	FT.01.25.81	FT.01.25.84

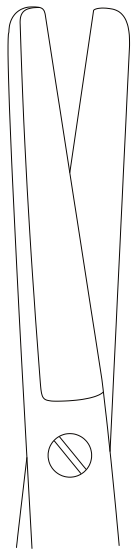


MAYO-HARRINGTON
curved

SCISSORS

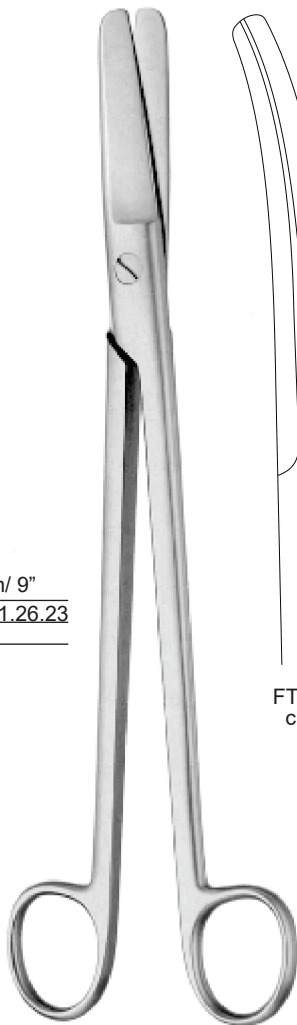


SIMS

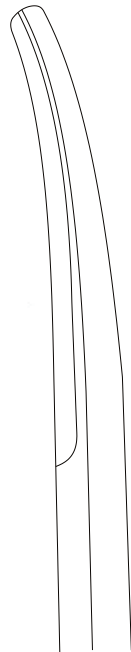


20cm/ 8" 23cm/ 9"

standard	FT.01.26.20	FT.01.26.23
supercut	FT.01.26.120	



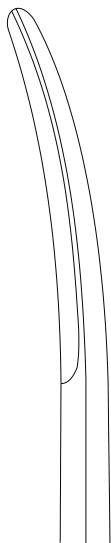
DUBOIS
FT.01.26.27
27 cm/ 10¾"
straight



FT.01.26.47
curved



SIMS

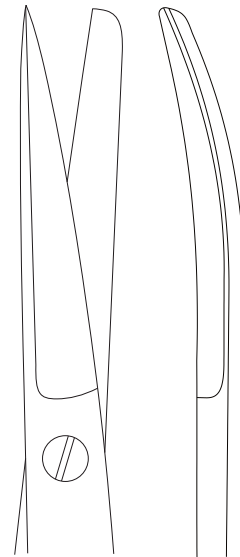


20cm/ 8" 23cm/ 9"

standard	FT.01.27.20	FT.01.27.23
"TC"	FT.01.27.50	
supercut	FT.01.27.120	FT.01.27.123
supercut plus	FT.01.27.150	
black line	FT.01.27.220	FT.01.27.223



SIMS



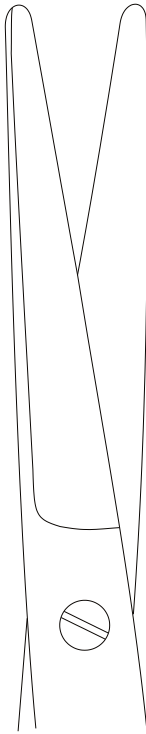
20cm/ 8" 23cm/ 9"

straight	FT.01.26.40	FT.01.26.43
curved	FT.01.27.40	FT.01.27.43

SCISSORS



MAYO
"TC"



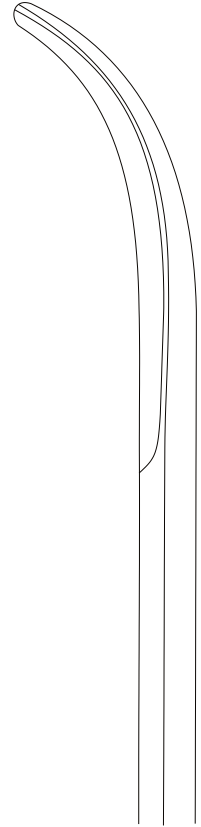
32 cm / 12½"



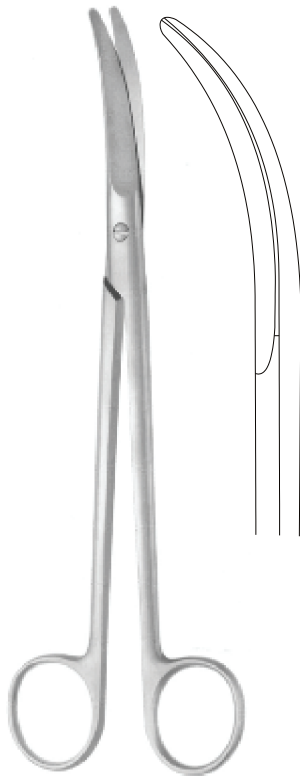
FT.01.28.73



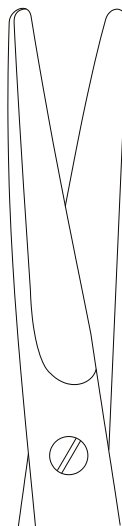
FT.01.28.74



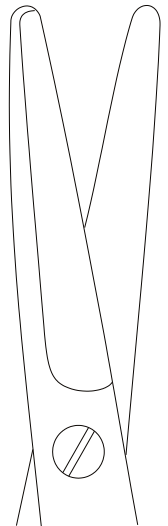
FT.01.28.75



MAYO

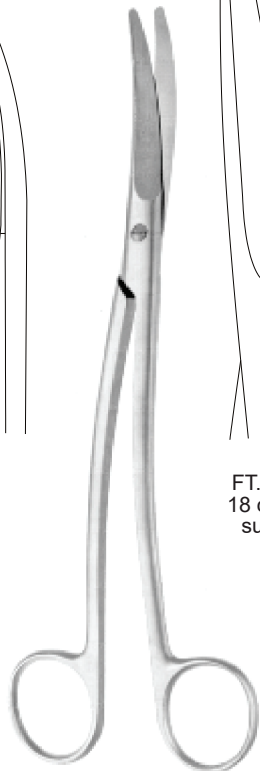
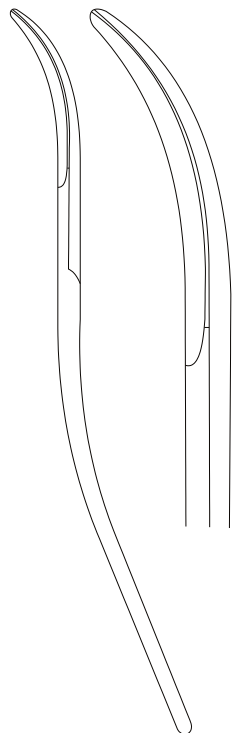


FT.01.29.118
18 cm / 7½"
supercut



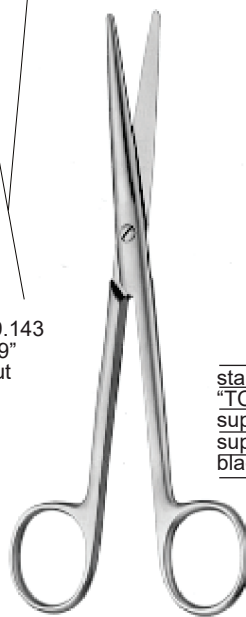
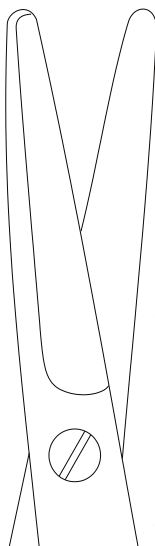
FT.01.29.123
23 cm / 9"
supercut

SCISSORS



MAYO

FT.01.29.138
18 cm / 7 1/4"
supercut



MAYO-LEXER
16 cm / 6 1/4"

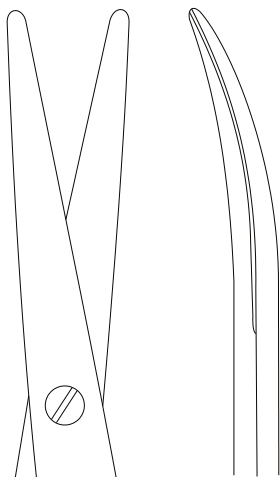
FT.01.29.143
23 cm / 9"
supercut



	straight	curved
standard	FT.01.32.86	FT.01.32.87
"TC"	FT.01.34.96	FT.01.35.96
supercut	FT.01.32.186	FT.01.32.187
supercut plus	FT.01.34.196	FT.01.35.196
black line	FT.01.32.286	FT.01.32.287



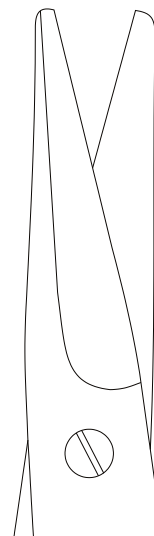
LEXER
16.5 cm / 6 1/2"



standard	FT.01.32.17
"TC"	FT.01.32.97
supercut	FT.01.32.117
supercut plus	FT.01.32.197
black line	FT.01.32.217



MAYO-NOBLE
17 cm / 6 3/4"



FT.01.33.17
straight

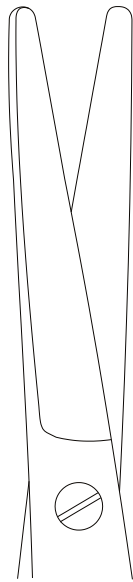


FT.01.34.17
curved

SCISSORS



MAYO
"TC"



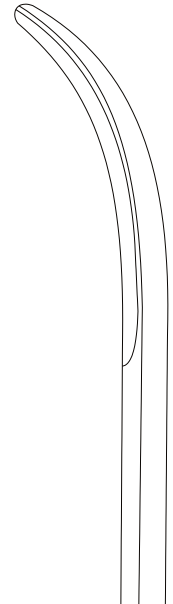
23 cm/ 9"



FT.01.26.73

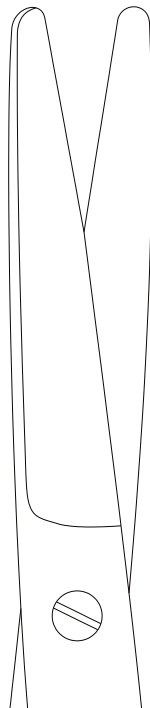


FT.01.26.74



FT.01.26.75

Parametrium scissors



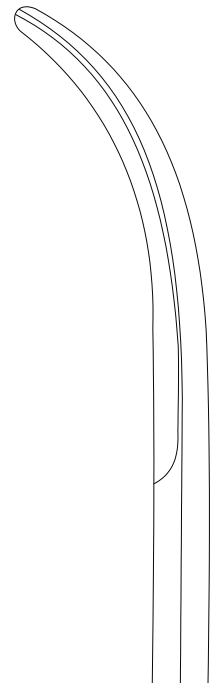
28 cm/ 11"



FT.01.27.73

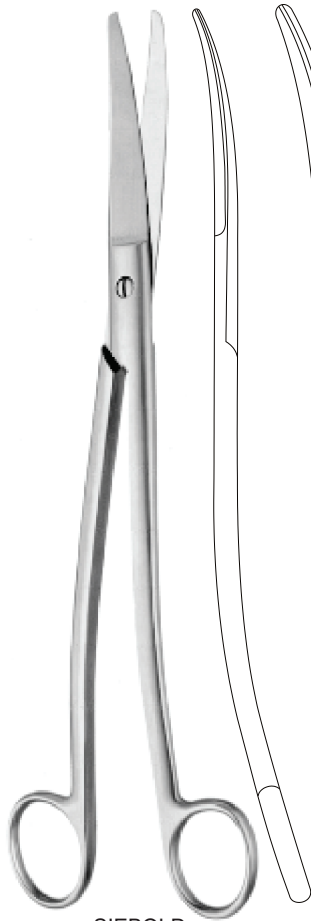


FT.01.27.74



FT.01.27.75

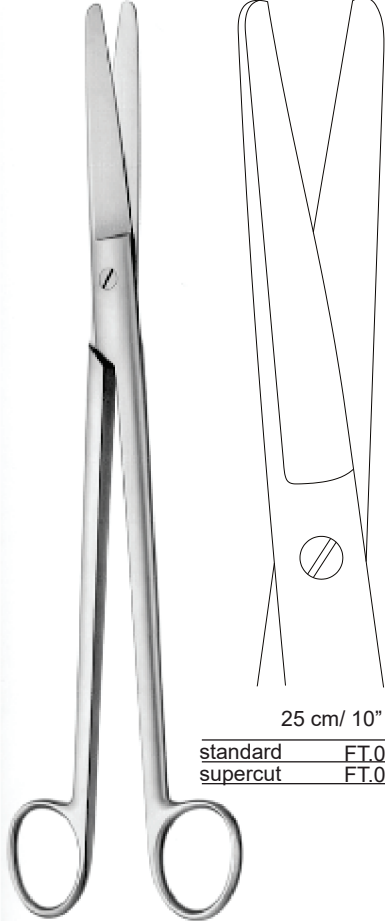
SCISSORS



SIEBOLD

24.5 cm/ 9³/₄"

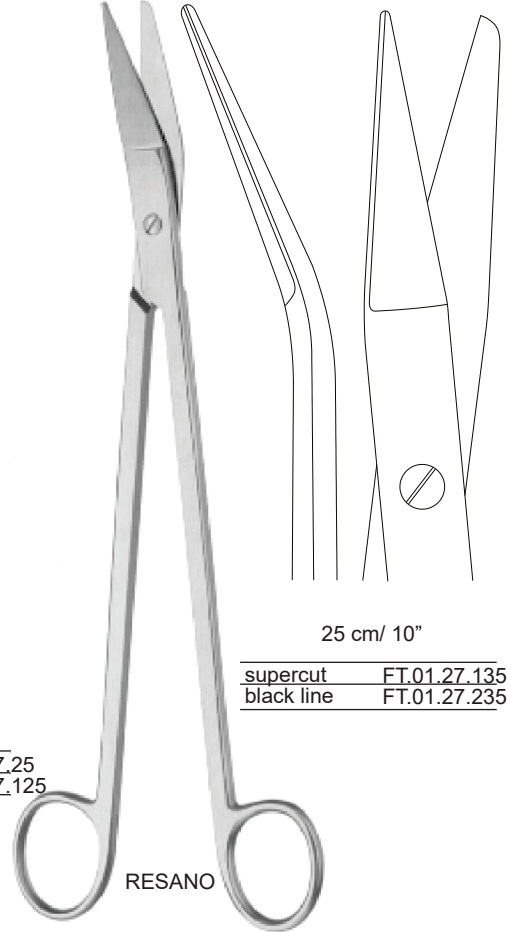
standard	FT.01.27.24
supercut	FT.01.27.124



SIMS-SIEBOLD

25 cm/ 10"

standard	FT.01.27.25
supercut	FT.01.27.125



RESANO

25 cm/ 10"

supercut	FT.01.27.135
black line	FT.01.27.235



MAYO-STILLE



	straight 15 cm/ 6"	curved 15 cm/ 6"	straight 17 cm/ 6 ³ / ₄ "	curved 17 cm/ 6 ³ / ₄ "	straight 23 cm/ 9"	curved 23 cm/ 9"
standard	FT.01.28.15	FT.01.30.15	FT.01.28.17	FT.01.30.17	FT.01.28.23	FT.01.30.23
"TC"	FT.01.29.65	FT.01.31.65	FT.01.29.67	FT.01.31.67		
supercut	FT.01.28.115	FT.01.30.115	FT.01.28.117	FT.01.30.117		
supercut plus	FT.01.29.165	FT.01.31.165	FT.01.29.167	FT.01.31.167		
black line	FT.01.28.215	FT.01.30.215	FT.01.28.217	FT.01.30.217		



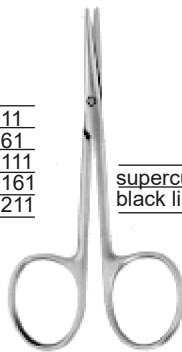
MAYO-STILLE

SCISSORS



BABY-METZENBAUM
11.5 cm / 4½"

standard	FT.01.36.11	FT.01.37.11
"TC"	FT.01.36.61	FT.01.37.61
supercut	FT.01.36.111	FT.01.37.111
supercut plus	FT.01.36.161	FT.01.37.161
black line	FT.01.36.211	FT.01.37.211



MINI-METZENBAUM
9 cm / 3½"

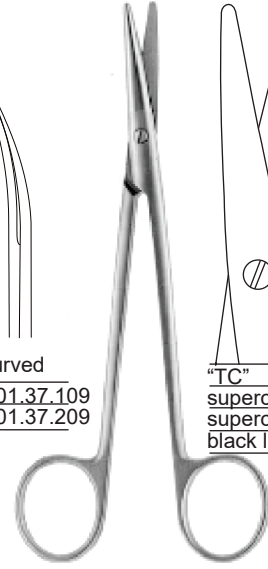
	straight	curved
supercut	FT.01.36.109	FT.01.37.109
black line	FT.01.36.209	FT.01.37.209



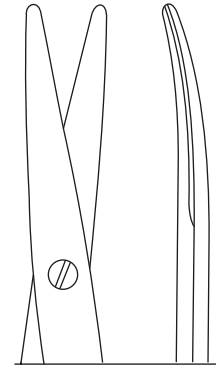
straight



curved



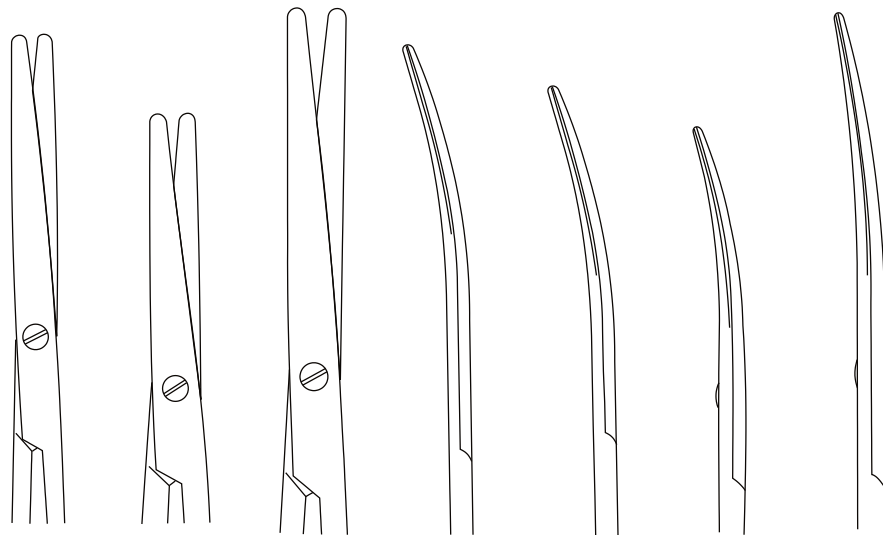
METZENBAUM
14 cm / 5½"



"TC"	FT.01.37.63
supercut	FT.01.39.113
supercut plus	FT.01.37.163
black line	FT.01.39.213

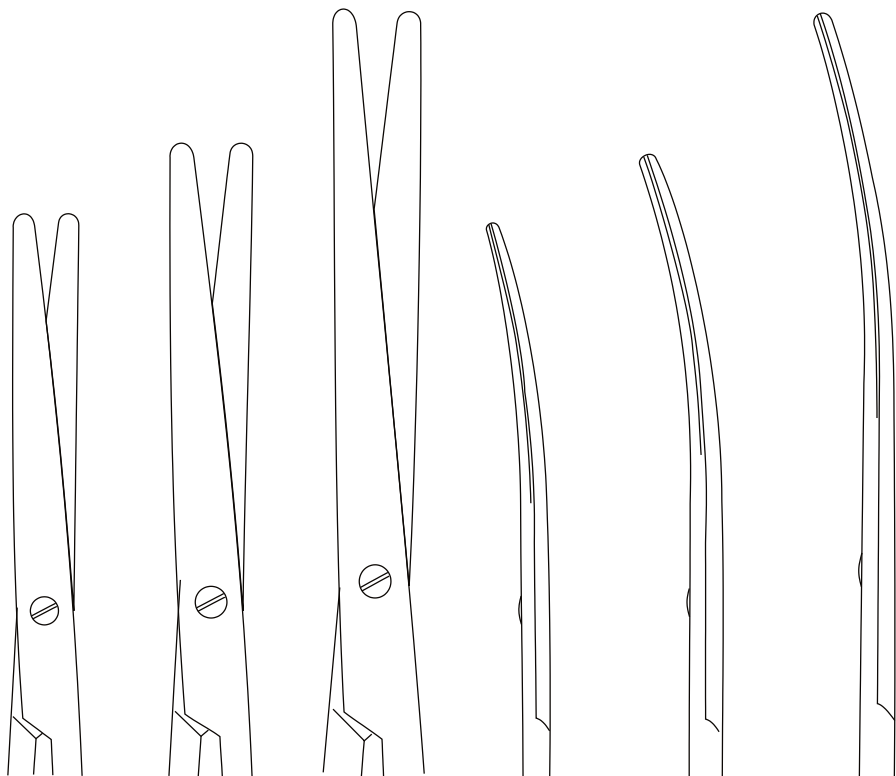


METZENBAUM



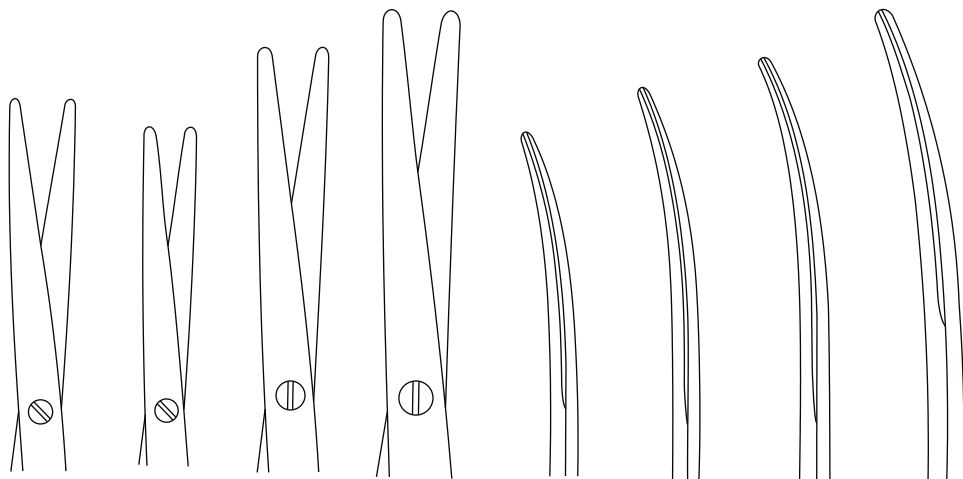
	straight	straight	straight	curved	curved	curved	curved
	14 cm / 5½"	18 cm / 7⅛"	20cm / 8"	14 cm / 5½"	15 cm / 6"	18 cm / 7⅛"	20cm / 8"
standard	FT.01.36.14	FT.01.38.18	FT.01.38.20	FT.01.37.14	FT.01.37.15	FT.01.39.18	FT.01.39.20
"TC"	FT.01.36.64	FT.01.38.68	FT.01.38.70	FT.01.37.64		FT.01.39.68	FT.01.39.70
supercut	FT.01.36.114	FT.01.38.118	FT.01.38.120	FT.01.37.114	FT.01.37.115	FT.01.39.118	FT.01.39.120
supercut plus	FT.01.36.164	FT.01.38.168	FT.01.38.170	FT.01.37.164		FT.01.39.168	FT.01.39.170
black line	FT.01.36.214	FT.01.38.218	FT.01.38.220	FT.01.37.214	FT.01.37.215	FT.01.39.218	FT.01.39.220

SCISSORS



	straight 23 cm/ 9"	straight 26 cm/ 10¼"	straight 30cm/ 11¾"	curved 23 cm/ 9"	curved 26 cm/ 10¼"	curved 30cm/ 11¾"
standard	FT.01.40.23	FT.01.40.26	FT.01.40.30	FT.01.41.23	FT.01.41.26	FT.01.41.30
"TC"	FT.01.40.73	FT.01.40.76	FT.01.40.80	FT.01.41.73	FT.01.41.76	FT.01.41.80
supercut	FT.01.40.123	FT.01.40.126	FT.01.40.130	FT.01.41.123	FT.01.41.126	FT.01.41.130
supercut plus	FT.01.40.173	FT.01.40.176	FT.01.40.180	FT.01.41.173	FT.01.41.176	FT.01.41.180
black line	FT.01.40.223	FT.01.40.226	FT.01.40.230	FT.01.41.223	FT.01.41.226	FT.01.41.230

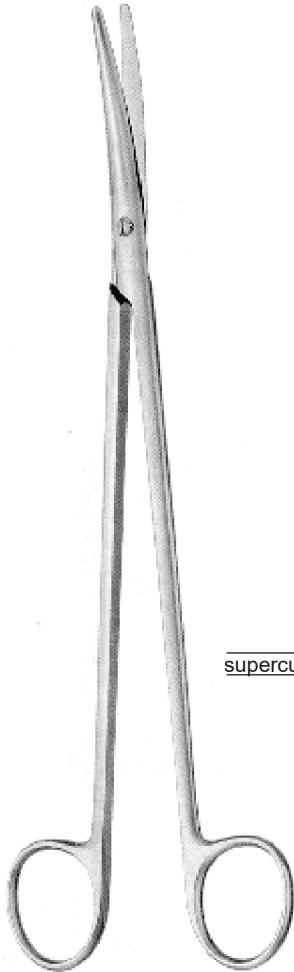
NELSON-METZENBAUM



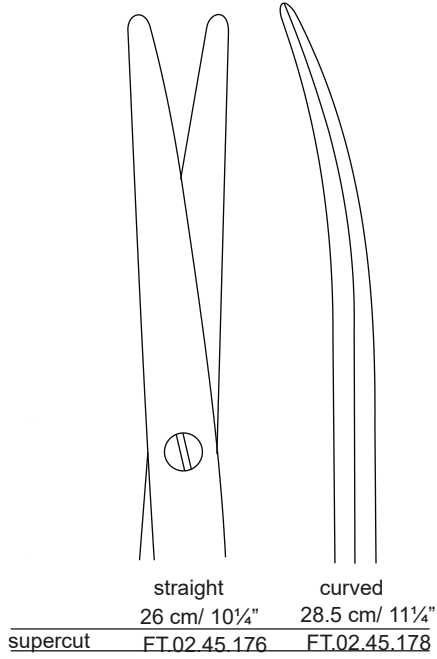
	straight 14 cm/ 5½"	straight 18 cm/ 7⅞"	straight 20cm/ 8"	straight 23 cm/ 9"	curved 14 cm/ 5½"	curved 18 cm/ 7⅞"	curved 20cm/ 8"	curved 23 cm/ 9"
standard	FT.01.42.14	FT.01.44.18	FT.01.44.20	FT.01.44.23	FT.01.43.14	FT.01.45.18	FT.01.45.20	FT.01.45.23
"TC"	FT.01.42.64	FT.01.44.68	FT.01.44.70	FT.01.44.73	FT.01.43.64	FT.01.45.68	FT.01.45.70	FT.01.45.73
supercut	FT.01.42.114	FT.01.44.118	FT.01.44.120	FT.01.44.123	FT.01.43.114	FT.01.45.118	FT.01.45.120	FT.01.45.123
supercut plus	FT.01.42.164	FT.01.44.168	FT.01.44.170	FT.01.44.173	FT.01.43.164	FT.01.45.168	FT.01.45.170	FT.01.45.173
black line	FT.01.42.214	FT.01.44.218	FT.01.44.220	FT.01.44.223	FT.01.43.214	FT.01.45.218	FT.01.45.220	FT.01.45.223

METZENBAUM-SLIM

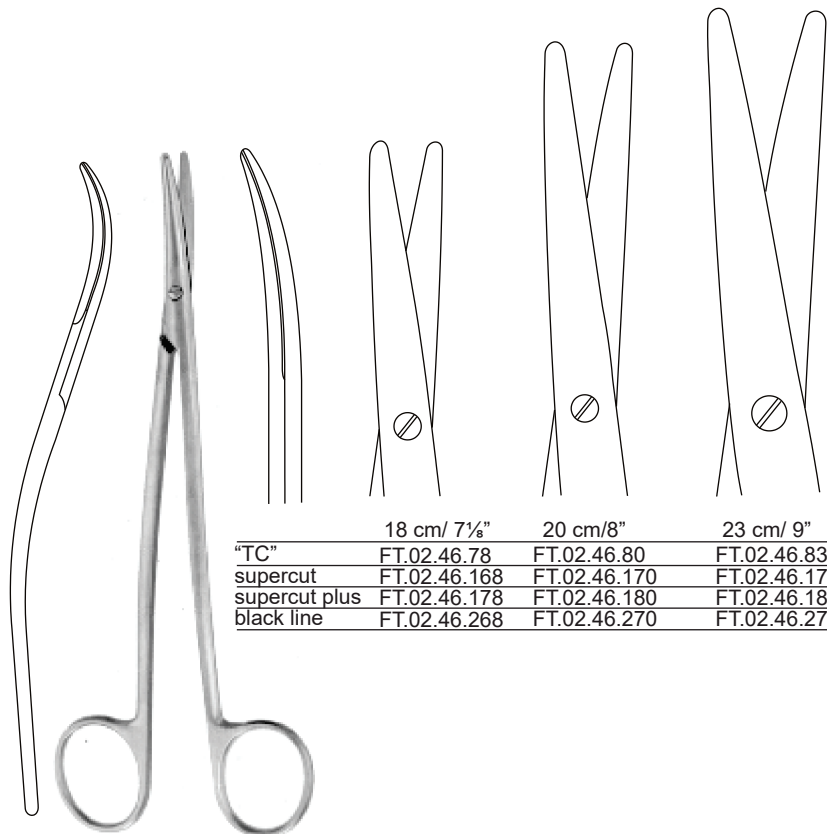
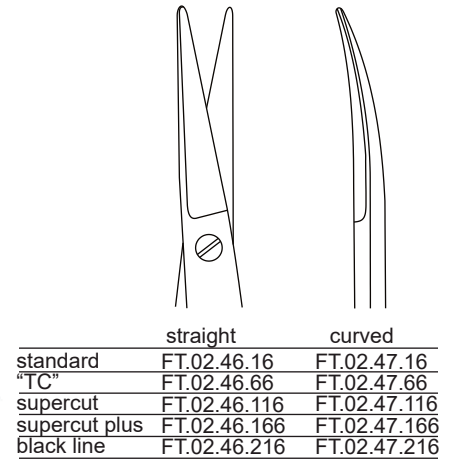
SCISSORS



METZENBAUM-SLIM

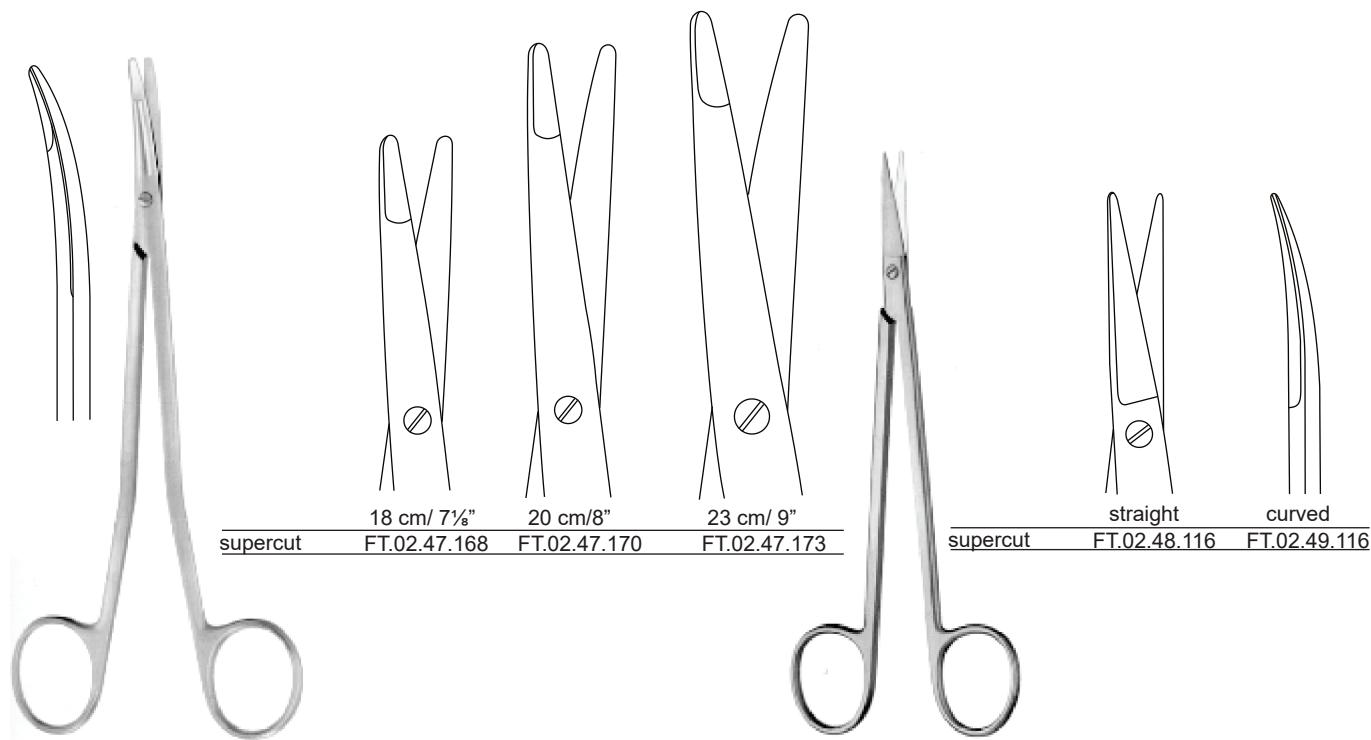


KELLY
16 cm/ 6¼"



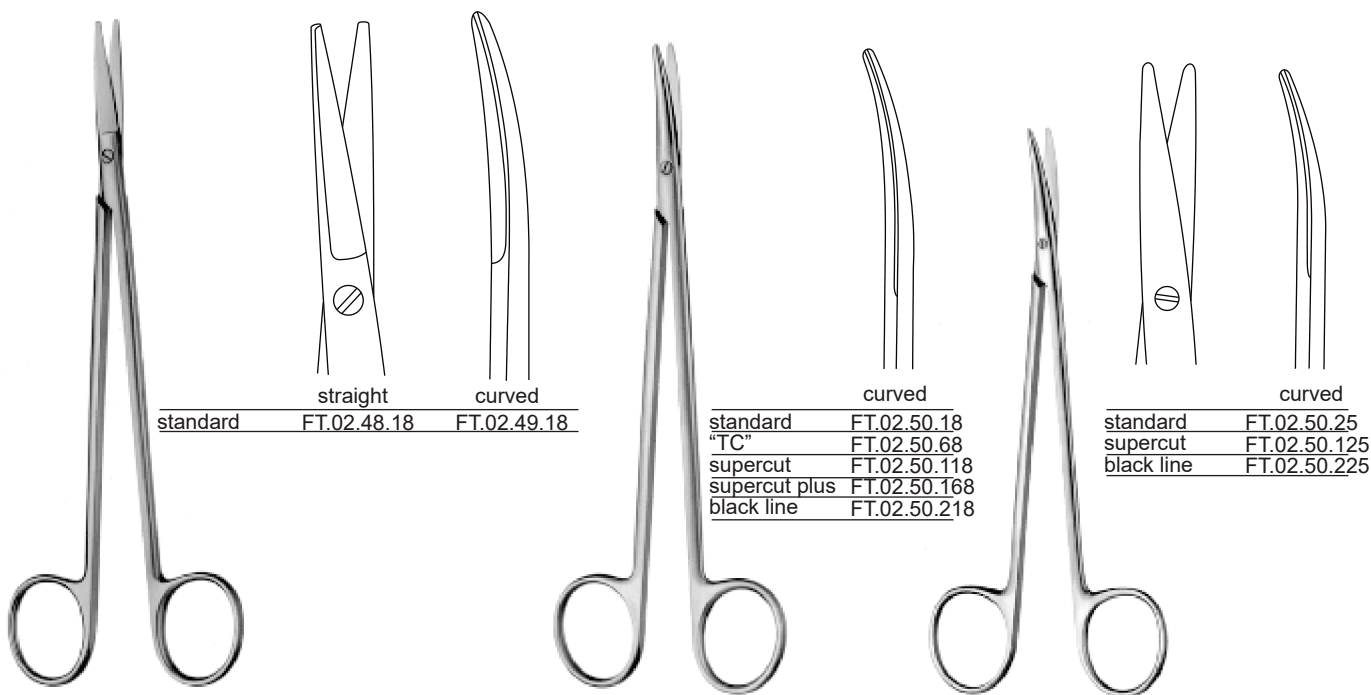
METZENBAUM

SCISSORS



METZENBAUM-FREEMAN

BRÜSER-KELLY

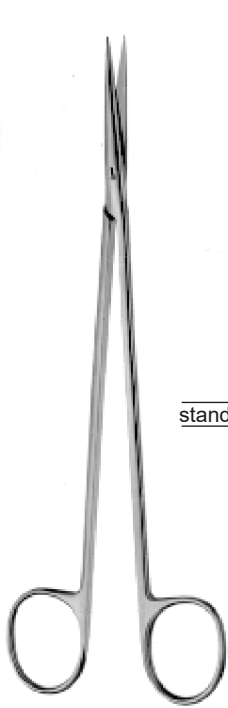


HOUSE-TOENNIS
18 cm/ 7 1/8"

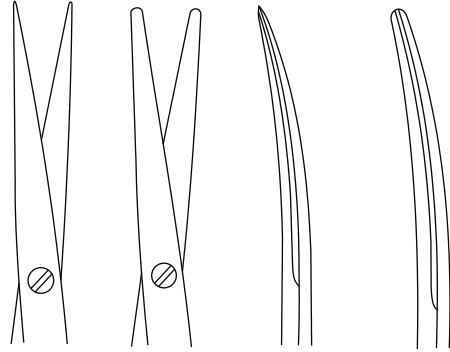
TOENNIS-ADSON
18 cm/7 1/8"

15 cm/ 6"

SCISSORS

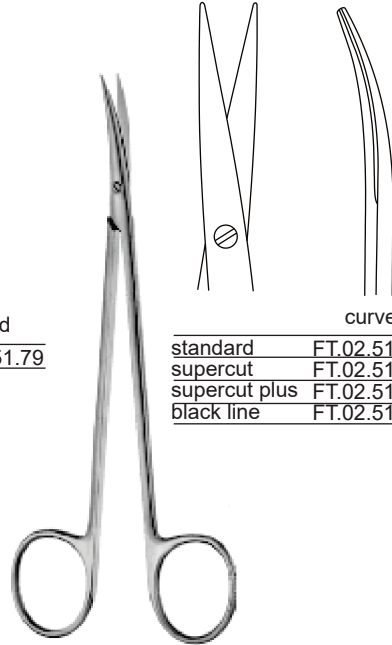


DEMARTEL
18 cm / 7 1/8"

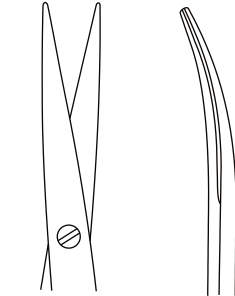


straight straight curved curved

standard FT.02.50.78 FT.02.50.79 FT.02.51.78 FT.02.51.79

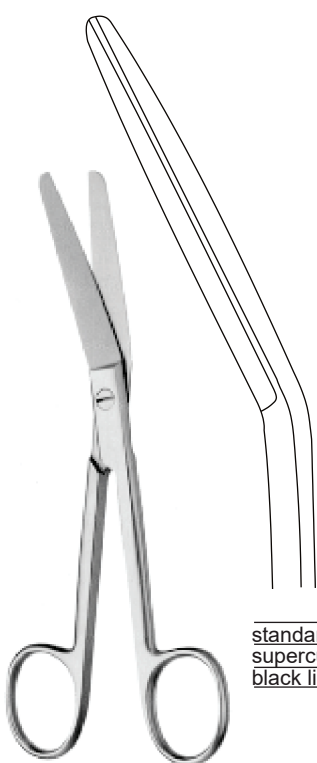


15 cm / 6"

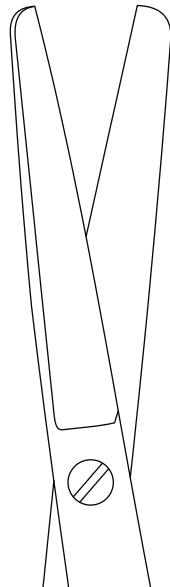


curved

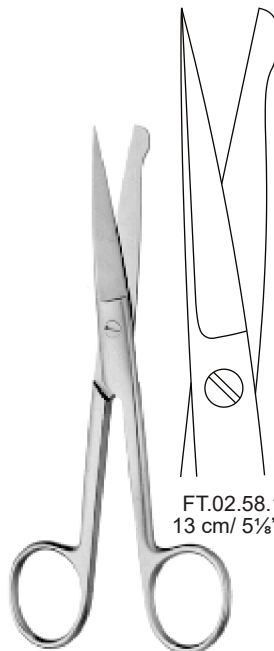
standard	FT.02.51.15
supercut	FT.02.51.115
supercut plus	FT.02.51.165
black line	FT.02.51.215



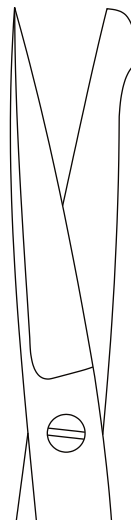
16.5 cm / 6 1/2"



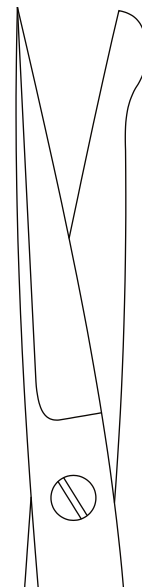
standard	FT.02.57.16
supercut	FT.02.57.116
black line	FT.02.57.216



FT.02.58.13
13 cm / 5 1/8"

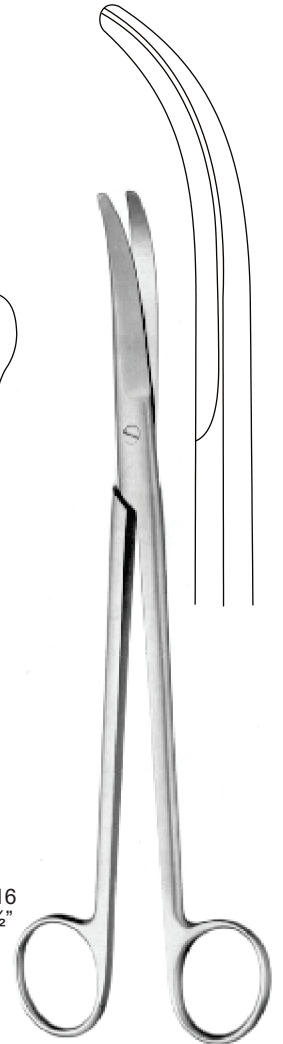


FT.02.58.14
14.5 cm / 5 3/4"



FT.02.58.16
16.5 cm / 6 1/2"

Incision scissors

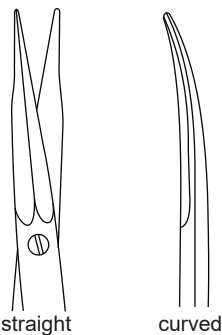


JORGENSON
FT.02.53.93
23 cm / 9"

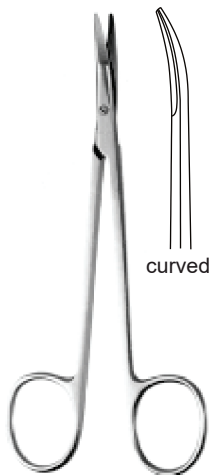
SCISSORS



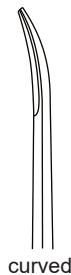
SIEBERT
11.5 cm / 4½"



	straight	curved
supercut	FT.02.58.131	FT.02.58.132
"TC"	FT.02.59.71	FT.02.59.72



SHEA
FT.02.59.12
12 cm / 4¾"



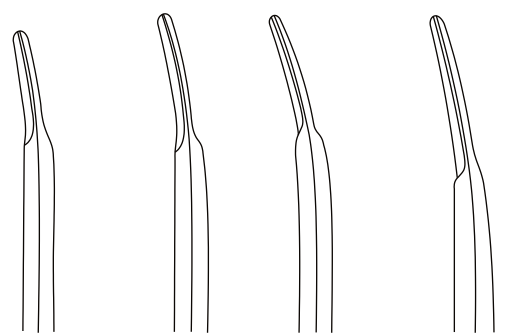
GREENBERG PAR
11.5 cm / 4½"



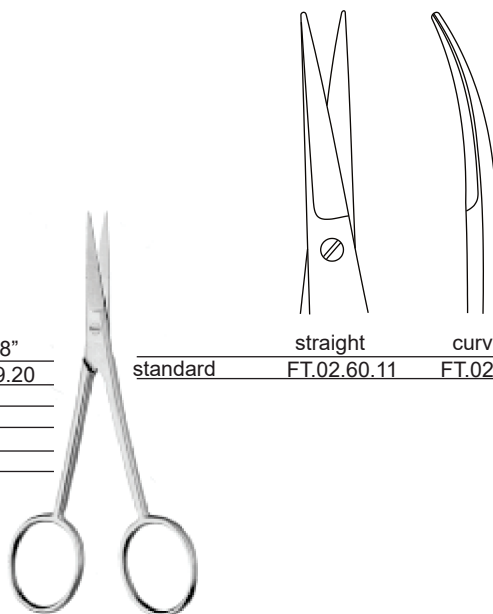
	curved
supercut	FT.02.60.122
supercut plus	FT.02.61.122
black line	FT.02.60.222



RAGNELL (KILNER)



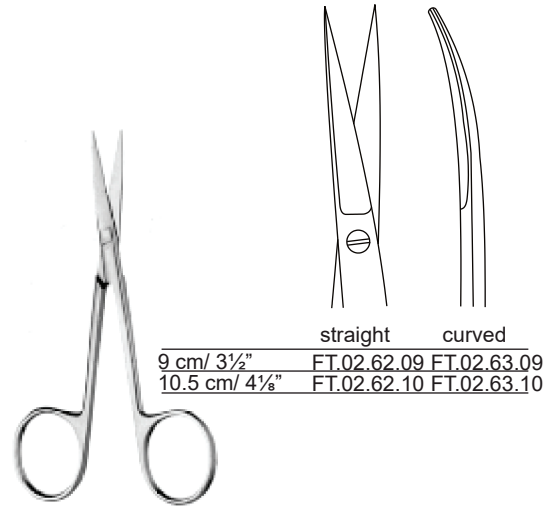
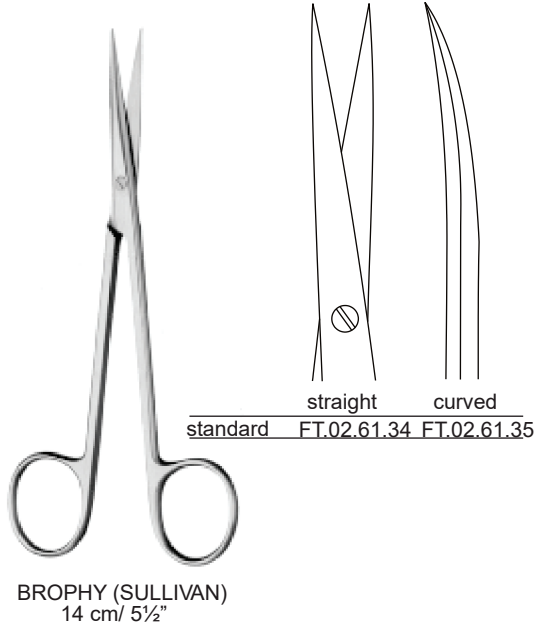
	curved 13 cm / 5½"	curved 15 cm / 6"	curved 18 cm / 7½"	curved 20 cm / 8"
standard	FT.02.59.13	FT.02.59.15	FT.02.59.18	FT.02.59.20
"TC"	FT.02.59.63	FT.02.59.65	FT.02.59.68	
supercut	FT.02.59.113	FT.02.59.115	FT.02.59.118	
supercut plus	FT.02.59.163	FT.02.59.165	FT.02.59.168	
black line	FT.02.59.213	FT.02.59.215	FT.02.59.218	



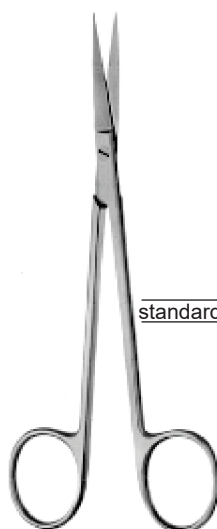
11 cm / 4¼"

	straight	curved
standard	FT.02.60.11	FT.02.61.11

SCISSORS




SCISSORS




straight curved
standard FT.02.64.34 FT.02.64.44

SANVENERO
14 cm/ 5½"




straight curved
standard FT.02.65.15 FT.02.66.14
supercut FT.02.65.115 FT.02.66.115
black line FT.02.65.214 FT.02.66.214

JOSEPH
15 cm/ 6"



straight curved
supercut FT.02.65.134 FT.02.66.134
black line FT.02.65.234 FT.02.66.234

PECK-JOSEPH
14 cm/5½"



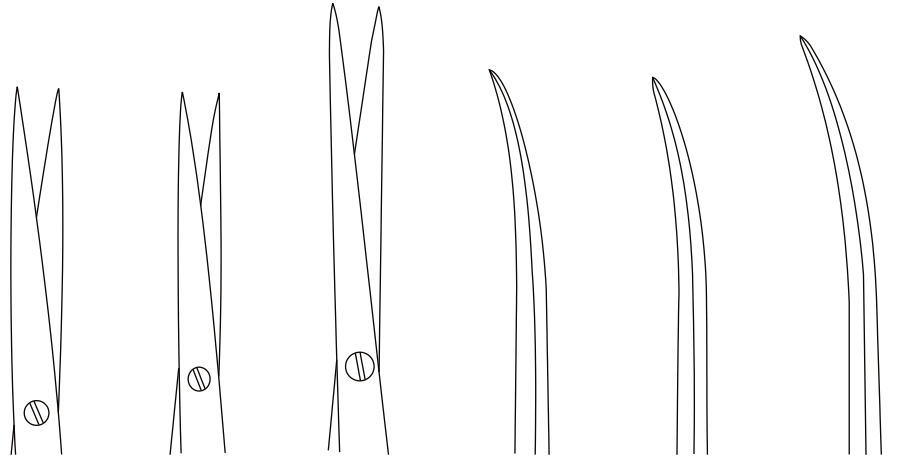
straight curved
supercut FT.02.65.144 FT.02.66.144
black line FT.02.65.244 FT.02.66.244

PECK-JOSEPH
14 cm/5½"

SCISSORS

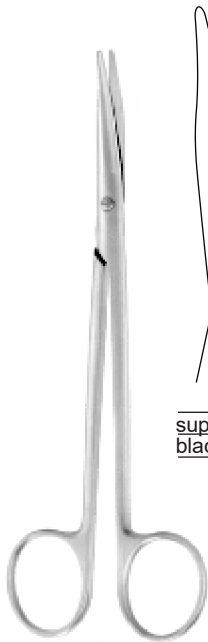


"SLIM"

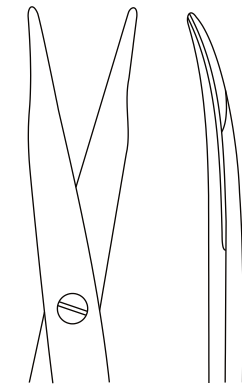


straight	straight	straight	curved	curved	curved
14 cm/ 5½"	18 cm/ 7¼"	20 cm/ 8"	14 cm/5½"	18 cm/ 7¼"	20 cm/ 8"

standard	FT.02.67.14	FT.02.67.18	FT.02.67.20	FT.02.68.14	FT.02.68.18	FT.02.68.20
"TC"	FT.02.67.64			FT.02.68.64		
supercut	FT.02.67.114			FT.02.68.114	FT.02.68.118	
supercut plus	FT.02.67.164			FT.02.68.164		



JAMESON
15 cm/ 6"



supercut	FT.02.69.117
black line	FT.02.69.217



JAMESON
18 cm/ 7¼"

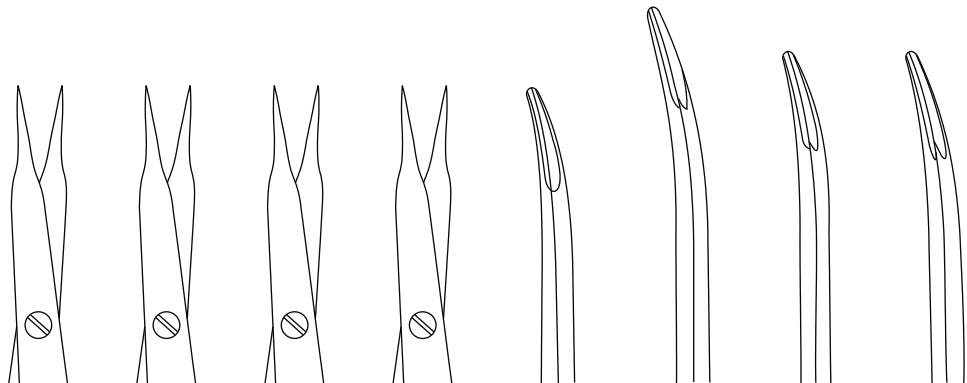


supercut	FT.02.70.118
black line	FT.02.70.218

SCISSORS



REYNOLDS (JAMESON)

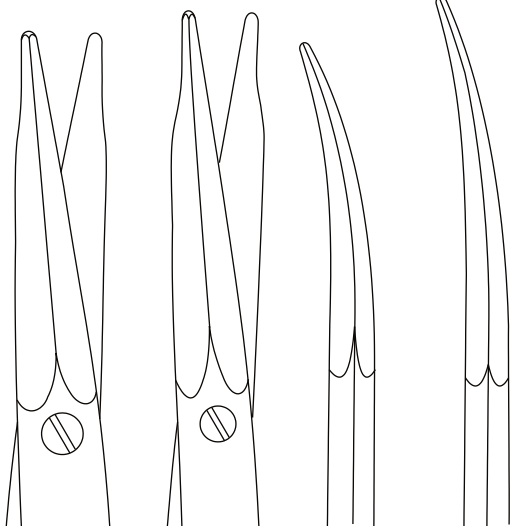


	12 cm/ 4½"	14 cm/ 5½"	16 cm/ 6¼"	18 cm/ 7⅞"	12 cm/ 4½"	14 cm/ 5½"	16 cm/ 6¼"	18 cm/ 7⅞"
standard	FT.02.72.12	FT.02.72.14	FT.02.72.16	FT.02.72.18	FT.02.73.12	FT.02.73.14	FT.02.73.16	FT.02.73.18
supercut					FT.02.73.112		FT.02.73.116	FT.02.73.118
black line					FT.02.73.212		FT.02.73.216	FT.02.73.218

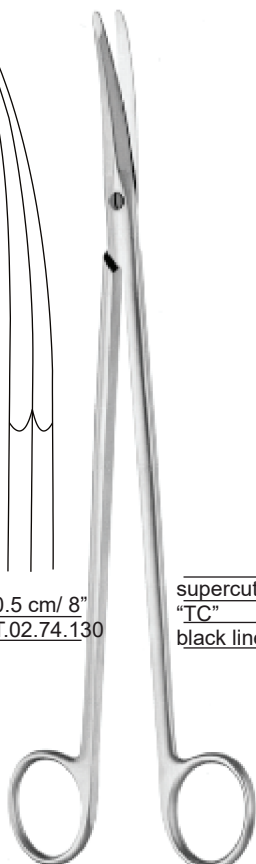
flat tips



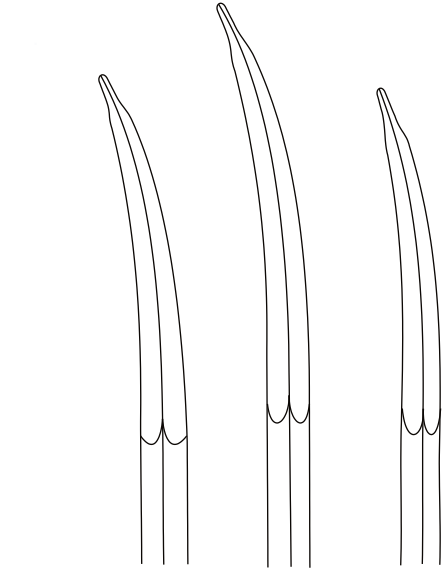
FANOUS



	16.5 cm/ 6½"	20.5 cm/ 8"	16.5 cm/ 6½"	20.5 cm/ 8"
supercut	FT.02.74.116	FT.02.74.120	FT.02.74.126	FT.02.74.130



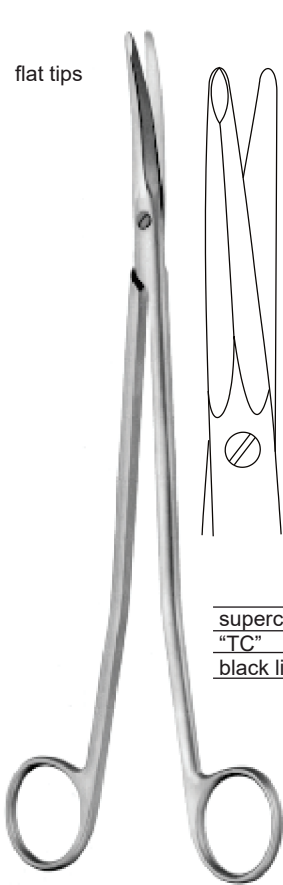
GORNEY
FACE LIFT



	17 cm/ 6¾"	19 cm/ 7½"	23 cm/ 9"
supercut	FT.02.77.127	FT.02.77.129	FT.02.77.133
"TC"	FT.02.77.67	FT.02.77.69	FT.02.77.73
black line	FT.02.77.227	FT.02.77.229	FT.02.77.233

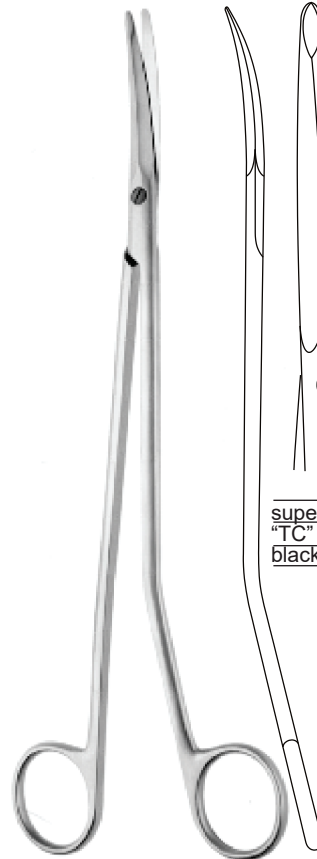
SCISSORS

flat tips



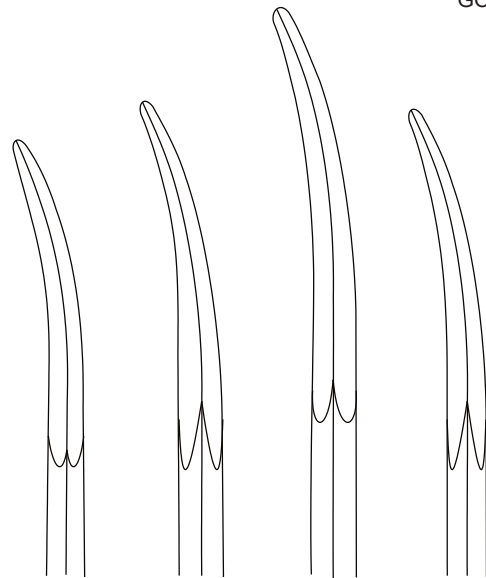
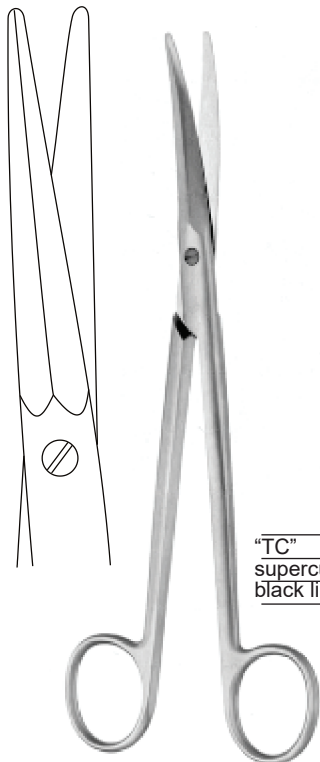
	17 cm/ 6 ³ / ₄ "	19 cm/ 7 ¹ / ₂ "	23 cm/ 9"
supercut	FT.02.80.117	FT.02.80.119	FT.02.80.123
"TC"	FT.02.80.37	FT.02.80.39	FT.02.80.43
black line	FT.02.80.217	FT.02.80.219	FT.02.80.223

**GORNEY-FREEMAN
FACE LIFT**



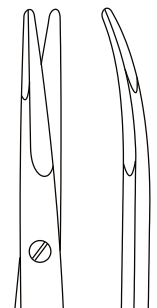
supercut	FT.02.80.152
"TC"	FT.02.80.72
black line	FT.02.82.252

**GORNEY-FREEMAN
23 cm/ 9"**



	15 cm/ 6"	17 cm/ 6 ³ / ₄ "	19 cm/ 7 ¹ / ₂ "	23 cm/ 9"
"TC"		FT.02.81.37	FT.02.81.39	FT.02.81.43
supercut	FT.02.81.115	FT.02.81.117	FT.02.81.119	FT.02.81.123
black line	FT.02.81.215	FT.02.81.217	FT.02.81.219	FT.02.81.223


**KAYE
FACE LIFT**



supercut	FT.02.81.132
black line	FT.02.81.232

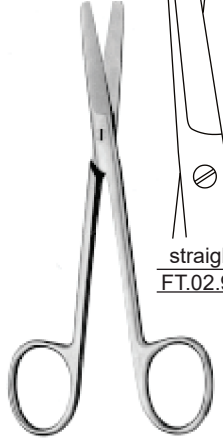
**KAYE
11.5 cm/ 4¹/₂"**

SCISSORS




	straight	curved
standard	FT.02.90.13	FT.02.91.13
"TC"	FT.02.90.63	FT.02.91.63
supercut	FT.02.90.113	FT.02.91.113
supercut plus	FT.02.90.163	FT.02.91.163
black line	FT.02.90.213	FT.02.91.213

FOX
13 cm / 5 1/8"



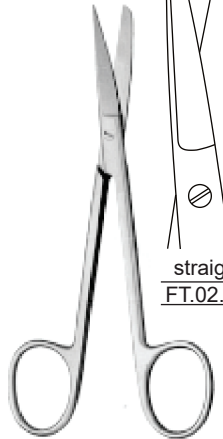
	straight	curved
	FT.02.95.02	FT.02.96.02

WAGNER
12 cm / 4 3/4"




	straight	curved
	FT.02.95.12	FT.02.96.12

WAGNER
12 cm / 4 3/4"




	straight	curved
	FT.02.95.32	FT.02.96.32

WAGNER
12 cm / 4 3/4"



FT.02.96.80
10.5cm / 4 1/8"



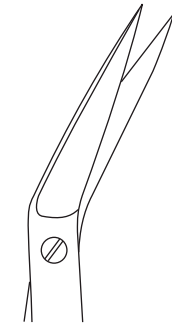
	straight	curved
	FT.02.110.13	FT.02.111.13

QUIMBY
13 cm / 5 1/8"

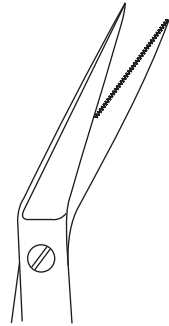
SCISSORS



LOCKLIN
16 cm / 6 1/4"



FT.02.115.15

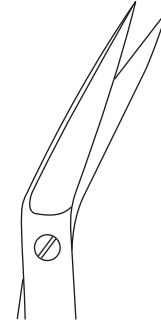


FT.02.115.16

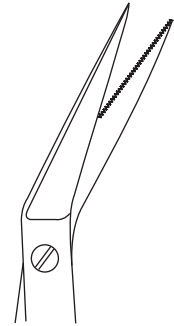
serrated cutting edges



LOCKLIN
16 cm / 6 1/4"



FT.02.116.26

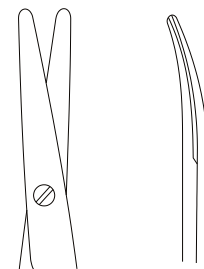


FT.02.116.27

serrated cutting edges



12 cm / 4 3/4"



standard	FT.02.196.42	FT.02.196.43
"TC"	FT.02.196.62	FT.02.196.63
supercut	FT.02.196.142	FT.02.196.143
supercut plus	FT.02.196.162	FT.02.196.163

Micro Scissors



Micro Scissors



MICRO 2000
15 cm / 6"



FT.02.01.20
standard

FT.02.01.120
supercut



FT.02.01.21
standard

FT.02.01.121
supercut



FT.02.01.22
standard

serrated cutting edges

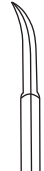


FT.02.01.23
standard



FT.02.01.30
standard

Vannas-type cutting edges



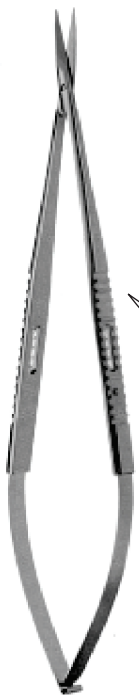
FT.02.01.31
standard



FT.02.02.20
standard



FT.02.02.21
standard



JACOBSON
MICRO 2000
18 cm / 7 1/2"



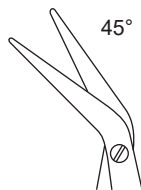
FT.02.07.20



FT.02.07.25



FT.02.07.21



FT.02.07.26



MICRO 2000
12.5 cm / 5"



FT.02.03.22
standard

serrated cutting edges



FT.02.03.23
standard

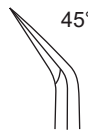


FT.02.04.30
standard

Vannas-type cutting edges



FT.02.04.31
standard



FT.02.05.25
standard



FT.02.05.28
standard



FT.02.06.29
standard

Micro Scissors



Vannas-type cutting edges

KOSHIMA
FT.02.06.34
15 cm / 6"



KOSHIMA
FT.02.06.32
15 cm / 6"



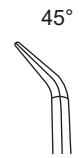
YASARGIL
12 cm / 4 3/4"



FT.02.05.40



FT.02.05.41



FT.02.05.55
45°



FT.02.05.50



FT.02.05.51

Vannas-type cutting edges



YASARGIL
15 cm / 6"



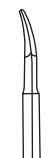
FT.02.01.40



FT.02.01.41



FT.02.01.50



FT.02.01.51

Vannas-type cutting edges



12 cm / 4 3/4"



FT.02.08.84



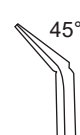
FT.02.08.85



FT.02.08.88



FT.02.08.87



FT.02.08.89
45°

Vannas-type cutting edges

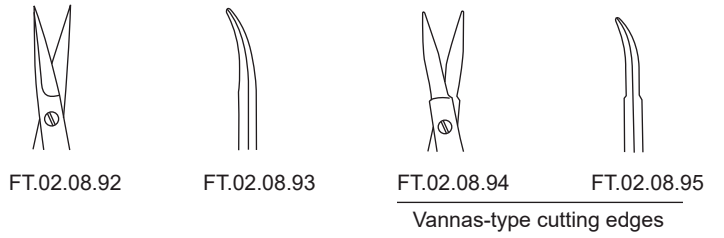
Micro Scissors

Vein scissors



BIEMER
FT.02.08.90
13 cm / 5 1/8"

16 cm / 6 1/4"



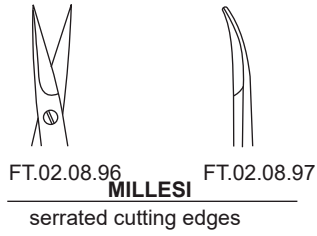
FT.02.08.92

FT.02.08.93

FT.02.08.94

FT.02.08.95

Vannas-type cutting edges



FT.02.08.96

FT.02.08.97

MILLESI

serrated cutting edges



18.5 cm / 7 1/4"



YASARGIL
FT.02.08.98



JACOBSON
FT.02.08.99



POTTS-YASARGIL
FT.02.09.01



FT.02.09.10
18.5 cm / 7 1/4"



Micro Scissors



15 cm/ 6"
Round handle Ø 8 mm



FT.02.01.74
standard



FT.02.01.75
standard



FT.02.01.76
standard



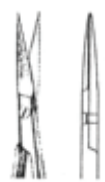
FT.02.01.77
standard

Vannas-type cutting edges

FT.02.01.174
supercut



MICRO SCISSORS
FT.02.12.12
12 cm/ 4¾"



MICRO SCISSORS
FT.02.13.12
12 cm/ 4¾"



FT.02.08.02
23 cm/ 9"
Round Handle Ø 8 mm

Scalpels, Knives



Scalpels, Knives

Scalpels, Knives



13 cm/ 5 1/8"



FT.02.01.01
1



FT.02.01.02
2



FT.02.01.03
3



FT.02.01.04
4



FT.02.01.07
7



FT.02.01.08
8



FT.02.01.09
9



FT.02.01.10
10



PARKER
14 cm/ 5 1/2"



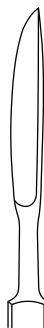
FT.02.02.07
1



FT.02.02.09
2



ADAMS
15 cm/ 6"



FT.02.13.51
1



FT.02.13.52
2

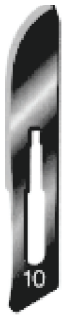


FT.02.13.53
3



FT.02.13.54
4

Scalpels, Knives



FT.02.03.10
10



FT.02.03.11
11



FT.02.03.12
12



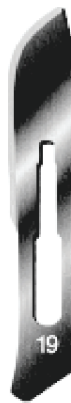
FT.02.03.13
12d



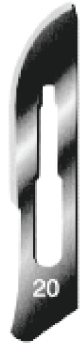
FT.02.03.15
15



FT.02.03.18
18



FT.02.03.19
19



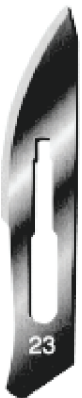
FT.02.03.20
20



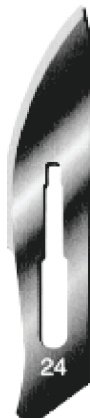
FT.02.03.21
12d



FT.02.03.22
22



FT.02.03.23
23



FT.02.03.24
24



FT.02.03.25
25



FT.02.03.36
36

Scalpels, Knives



BARRON
FT.02.10.84
13 cm / 5 1/8"



FT.02.04.03
3
12.5 cm / 5"



FT.02.04.04
3
12.5 cm / 5"



FT.02.05.07
7
16.5 cm / 6 1/2"



FT.02.06.17
7K
12 cm / 4 3/4"



FT.02.07.13
3L
21 cm / 8 1/4"



FT.02.08.23
3LA
20.5 cm / 8"



FT.02.09.04
4
13.5 cm / 5 3/8"



FT.02.10.40
15.5 cm / 6 1/8"



FT.02.10.22
22.5 cm / 9"



FT.02.10.90
13 cm / 5 1/8"



FT.02.10.91
15.5 cm / 6 1/8"

Scalpels, Knives



FT.02.10.45
22.5 cm/ 9"



FT.02.10.53
27 cm/ 10 $\frac{3}{4}$ "



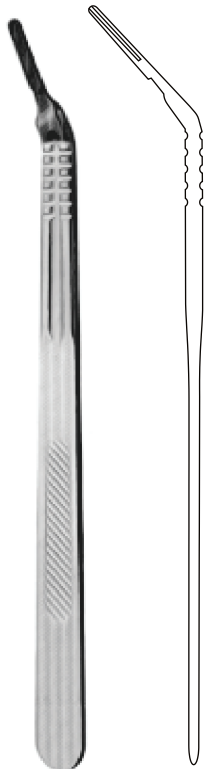
FT.02.10.61
21 cm/ 8 $\frac{1}{4}$ "



FT.02.10.63
15.5 cm/ 6 $\frac{1}{4}$ "



FT.02.10.64
4L
21 cm/ 8 $\frac{1}{4}$ "



FT.02.10.74
4LA
20.5 cm/ 8 $\frac{1}{8}$ "



LANDOLT
FT.02.10.86
21 cm/ 8 $\frac{1}{4}$ "



LANDOLT
FT.02.10.87
25 cm/ 10"

Scalpels, Knives



1/1

FT.02.10.92
62



1/1

FT.02.10.94
64



1/1

FT.02.10.95
65



1/1

FT.02.10.97
67



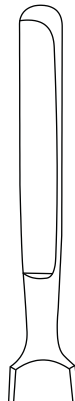
13.5 cm/ 5 1/4"



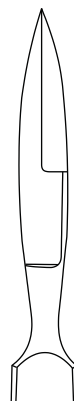
FT.02.11.01
1



FT.02.11.02
2



FT.02.11.03
3



FT.02.11.05
5



COLLIN
16 cm/ 6 1/4"



FT.02.12.01
1



FT.02.12.02
2



FT.02.12.03
3



FT.02.12.04
4

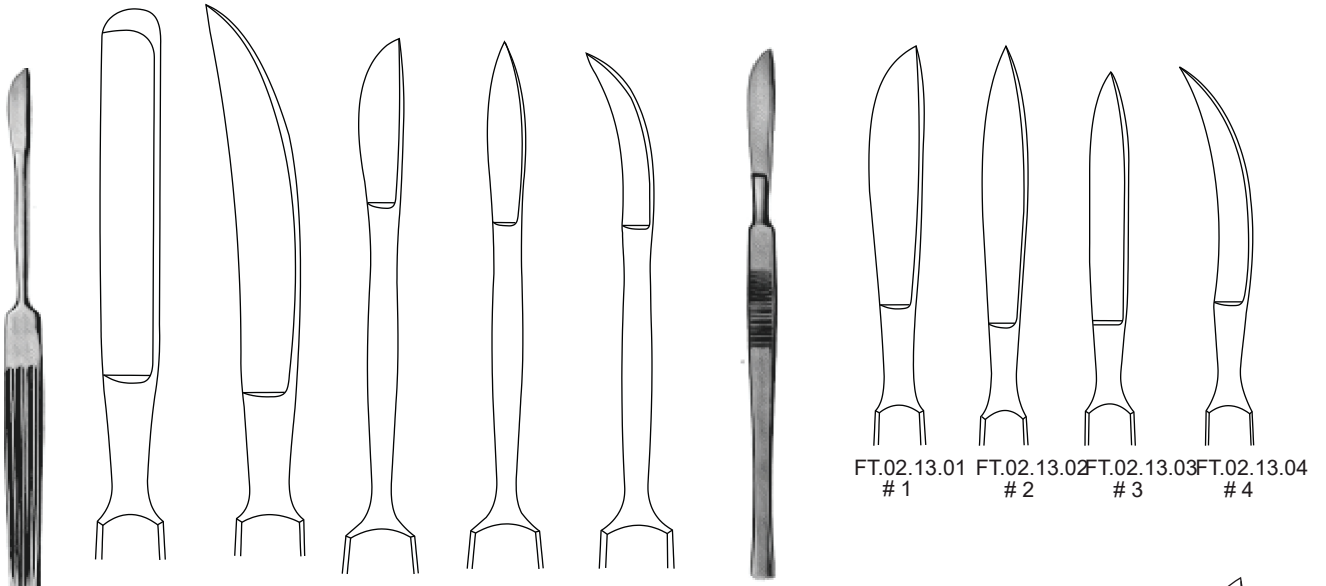


FT.02.12.05
5



FT.02.12.06
6

Scalpels, Knives



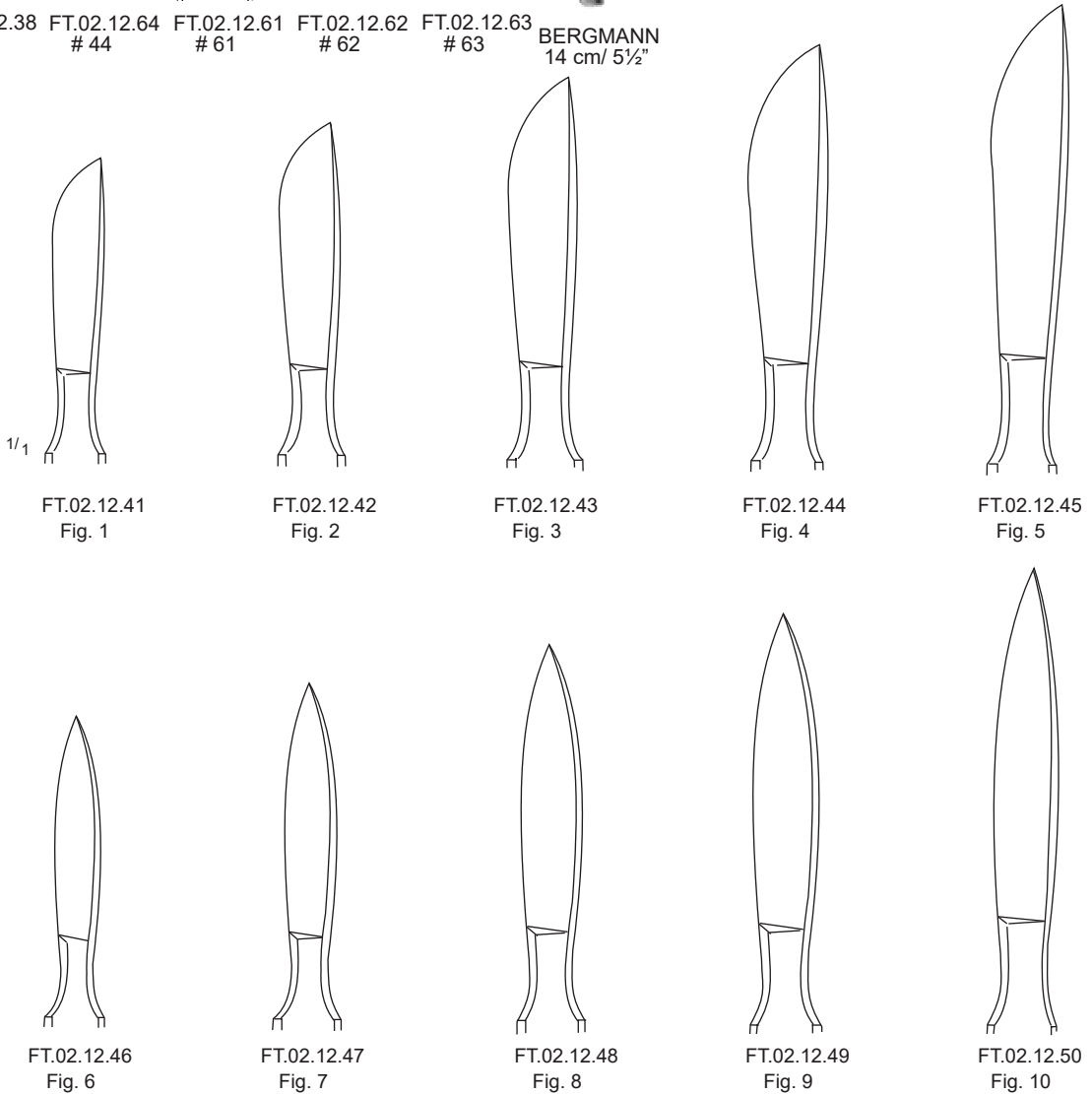
FT.02.12.38 # 38 FT.02.12.64 # 44 FT.02.12.61 # 61 FT.02.12.62 # 62 FT.02.12.63 # 63 BERGMANN 14 cm / 5½"

FT.02.13.01 # 1 FT.02.13.02 # 2 FT.02.13.03 # 3 FT.02.13.04 # 4

17 cm / 6¾"



16 cm / 6¼"



1/1

FT.02.12.41 Fig. 1

FT.02.12.42 Fig. 2

FT.02.12.43 Fig. 3

FT.02.12.44 Fig. 4

FT.02.12.45 Fig. 5

FT.02.12.46 Fig. 6

FT.02.12.47 Fig. 7

FT.02.12.48 Fig. 8

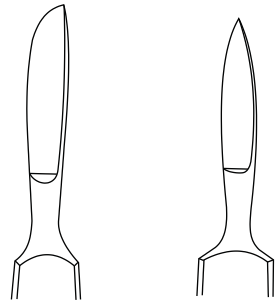
FT.02.12.49 Fig. 9

FT.02.12.50 Fig. 10

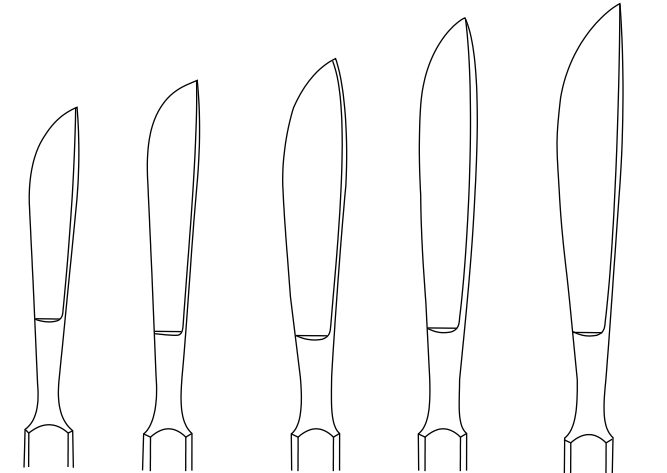
Scalpels, Knives



17 cm/ 6¾"



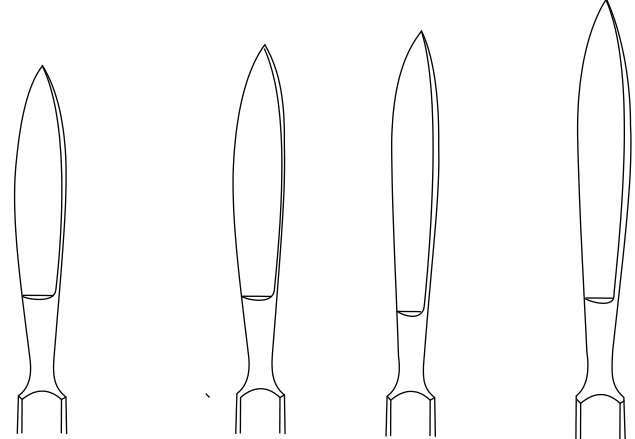
- | | |
|-----------------|------------------|
| FT.02.13.11 # 1 | FT.02.13.20 # 10 |
| FT.02.13.12 # 2 | FT.02.13.21 # 11 |
| FT.02.13.13 # 3 | FT.02.13.22 # 12 |
| FT.02.13.15 # 5 | FT.02.13.23 # 13 |
| FT.02.13.17 # 7 | FT.02.13.25 # 15 |
| FT.02.13.19 # 9 | FT.02.13.26 # 16 |



- | | | | | |
|-----------------|-----------------|-----------------|-----------------|-----------------|
| FT.02.13.31 # 1 | FT.02.13.32 # 2 | FT.02.13.33 # 3 | FT.02.13.34 # 4 | FT.02.13.35 # 5 |
|-----------------|-----------------|-----------------|-----------------|-----------------|



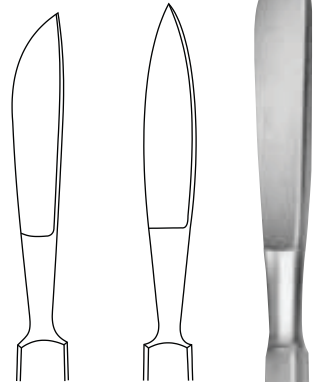
DIEFFENBACH
16 cm/ 6¼"



- | | | | |
|-----------------|-----------------|-----------------|-----------------|
| FT.02.13.36 # 6 | FT.02.13.37 # 7 | FT.02.13.38 # 8 | FT.02.13.39 # 9 |
|-----------------|-----------------|-----------------|-----------------|

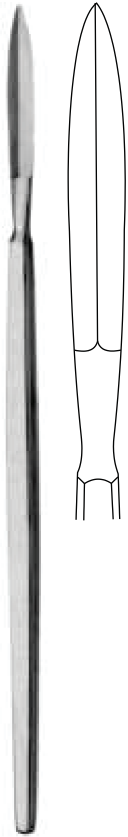


SIMON
20 cm/ 8"

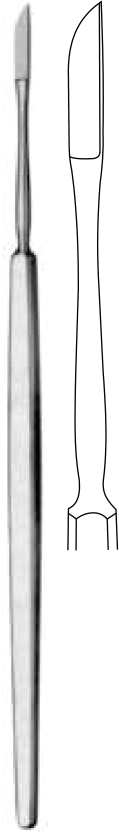


- | | | |
|-------------|-------------|-------------|
| FT.02.13.71 | FT.02.13.72 | FT.02.13.73 |
|-------------|-------------|-------------|

Scalpels, Knives



SCHROEDER
FT.02.13.82
22 cm / 8³/₄"



ULRICH
FT.02.13.83
22 cm / 8³/₄"



SIMON
FT.02.13.92
22 cm / 8³/₄"

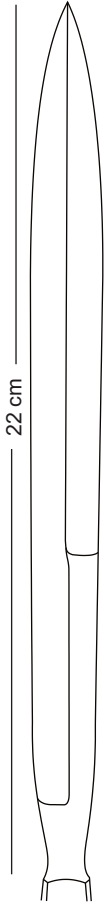


CATLIN



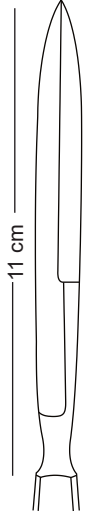
16 cm

FT.02.14.16
29 cm / 11¹/₂"



22 cm

FT.02.14.22
35 cm / 13³/₄"



11 cm

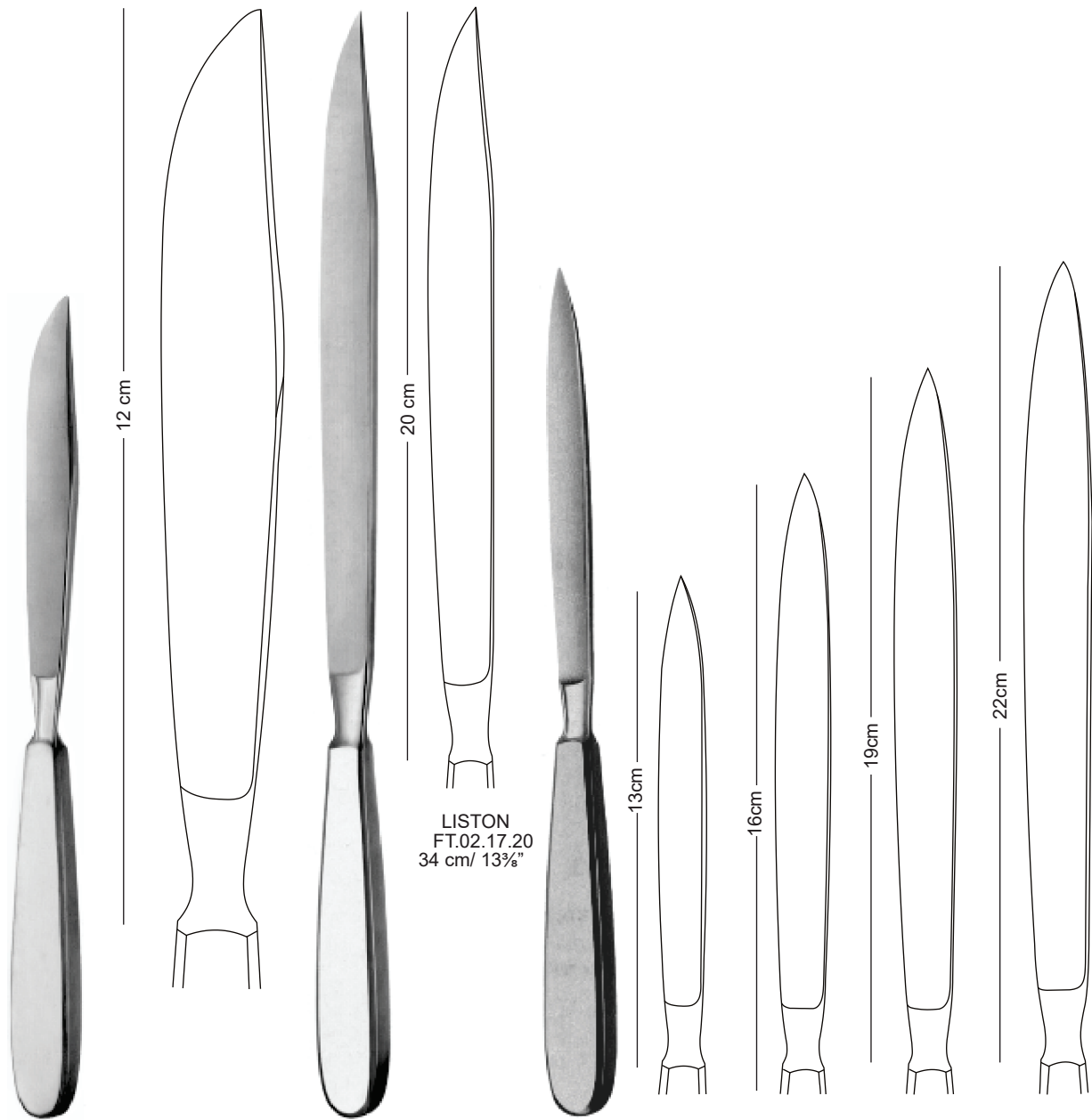
FT.02.15.11
23 cm / 9"



15 cm

COLLIN
FT.02.16.15
27 cm / 10³/₄"

Scalpels, Knives



LANGENBECK
FT.02.17.12
24 cm / 9½"

LISTON
FT.02.17.20
34 cm / 13¾"

FT.02.17.26 26 cm / 10¼" FT.02.17.29 29 cm / 11½" FT.02.17.32 32 cm / 12½" FT.02.17.35 35 cm / 13¾"

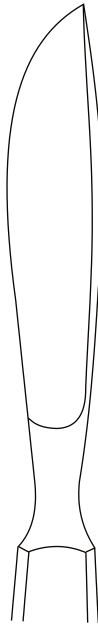
Scalpels, Knives



LISTON
FT.02.18.10
23 cm/ 9"



LANGENBECK
18 cm/ 7 1/8"



FT.02.19.01
#1



FT.02.19.02
#2



VIRCHOW
FT.02.25.16 – 29 cm/ 11 1/2"
FT.02.25.20 – 33 cm/ 13"
FT.02.25.24 – 37 cm/ 14 1/2"



VAUGHN
FT.02.30.12
12.5 cm/ 5"



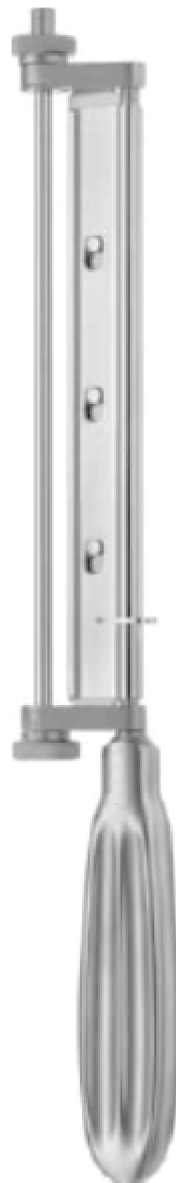
FT.02.31.13
13 cm/ 5 1/8"





HUMBY
FT.02.30.30
32 cm / 12½"
Skin graft knife,
without blades

Spare blade
FT.02.30.31

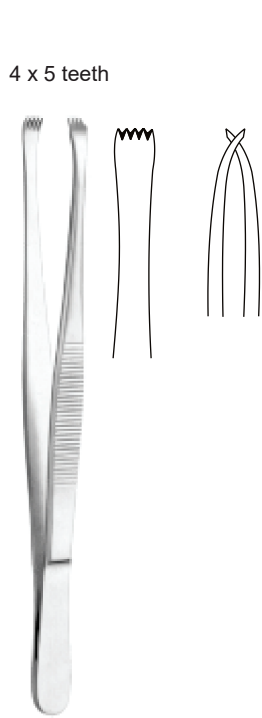


WATSON
FT.02.30.32
30.5 cm / 12"
Skin graft knife,
without blades

Dressing and Tissue Forceps



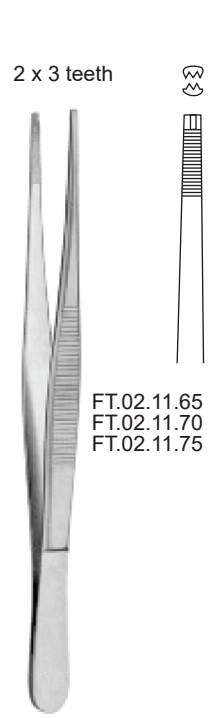
Dressing and Tissue Forceps



STONE
FT.02.11.15
15 cm/ 6"

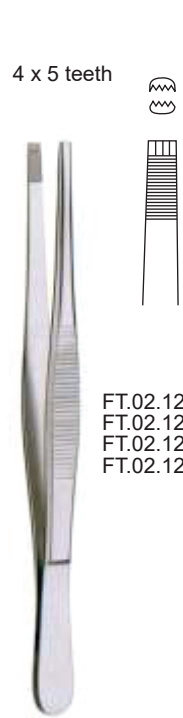


BEESON
FT.02.11.16
16 cm/ 6¼"



ADLERKREUTZ

- FT.02.11.65 15 cm/ 6"
- FT.02.11.70 20 cm/ 8"
- FT.02.11.75 25 cm/ 10"



ADLERKREUTZ

- FT.02.12.63 13 cm/ 5½"
- FT.02.12.65 15 cm/ 6"
- FT.02.12.70 20 cm/ 8"
- FT.02.12.75 25 cm/ 10"



STILLE-BARRAYA

- FT.02.13.18 18 cm/ 7½"
- FT.02.13.20 20 cm/ 8"
- FT.02.13.25 25 cm/ 10"



ADSON
FT.02.15.12
12 cm/ 4¾"

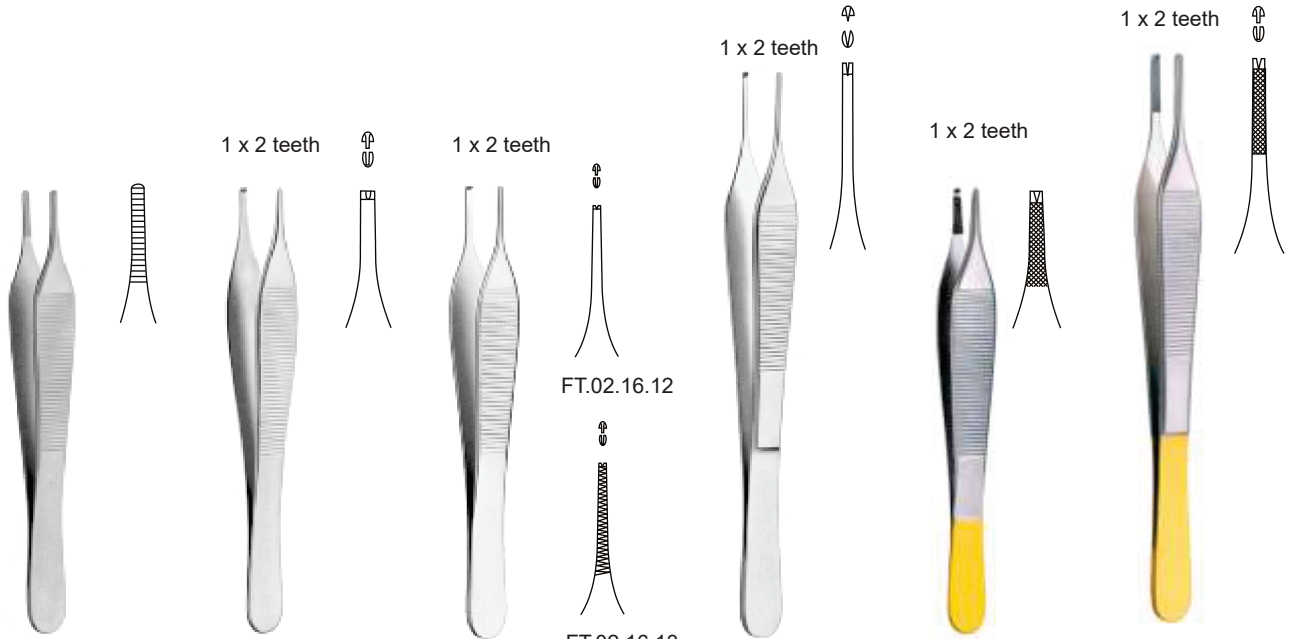


ADSON "TC"
FT.02.15.62
12 cm/ 4¾"



ADSON "TC"
FT.02.15.65
15 cm/ 6"

Dressing and Tissue Forceps



HUDSON-EWALD
FT.02.16.01
12 cm / 4¾"

HUDSON-EWALD
FT.02.16.05
12 cm / 4¾"

ADSON
12 cm / 4¾"

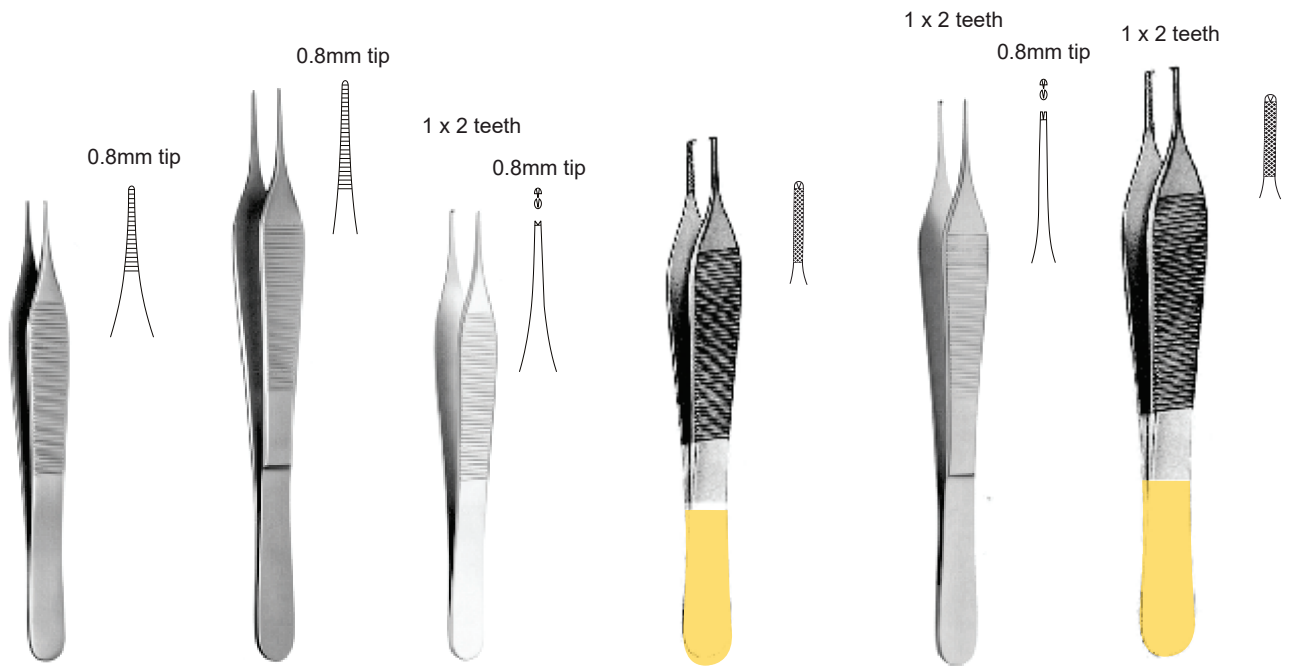
FT.02.16.12

FT.02.16.13

ADSON
FT.02.16.15
15 cm / 6"

ADSON "TC"
FT.02.16.62
12 cm / 4¾"

ADSON "TC"
FT.02.16.65
15 cm / 6"



MICRO-ADSON
FT.02.17.12
12 cm / 4¾"

MICRO-ADSON
FT.02.18.15
15 cm / 6"

MICRO-ADSON
FT.02.19.12
12 cm / 4¾"

MICRO-ADSON "TC"
FT.02.19.62
12 cm / 4¾"









MICRO-ADSON
FT.02.20.15
15 cm / 6"




MICRO-ADSON "TC"
FT.02.20.65
15 cm / 6"

Dressing and Tissue Forceps







Standard

- 
 FT.02.01.09
9 cm / 3½"
- 
 FT.02.01.10
10.5 cm / 4⅝"
- 
 FT.02.01.11
11.5 cm / 4½"
- 
 FT.02.01.13
13 cm / 5⅛"
- 
 FT.02.01.14
14.5 cm / 5¾"
- 
 FT.02.01.15
15 cm / 6"
- 
 FT.02.01.16
16 cm / 6¼"
- 
 FT.02.01.18
18 cm / 7⅛"

- 
 FT.02.01.20
20 cm / 8"
- 
 FT.02.01.25
25 cm / 10"
- 
 FT.02.01.30
30 cm / 11¼"






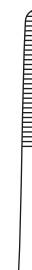
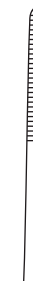




"TC"

- 
 FT.02.01.64
14.5 cm / 5¾"
- 
 FT.02.01.70
20 cm / 8"
- 
 FT.02.01.68
18 cm / 7⅛"
- 
 FT.02.01.75
25 cm / 10"



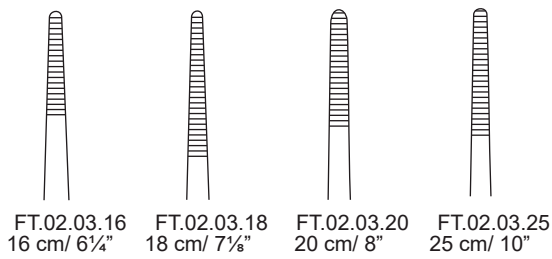
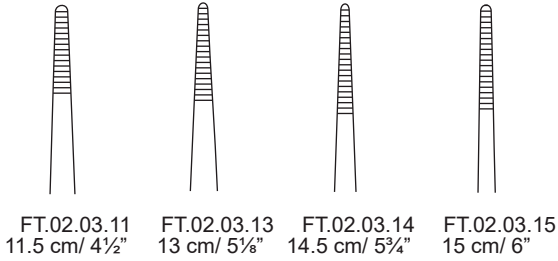
medium width

- 
 FT.02.02.10
10.5 cm / 4⅛"
- 
 FT.02.02.11
11.5 cm / 4½"
- 
 FT.02.02.13
13 cm / 5"
- 
 FT.02.02.14
14.5 cm / 5¾"
- 
 FT.02.02.16
16 cm / 6¼"
- 
 FT.02.02.18
18 cm / 7⅛"
- 
 FT.02.02.20
20 cm / 8"
- 
 FT.02.02.25
25 cm / 10"
- 
 FT.02.02.30
30 cm / 11¼"

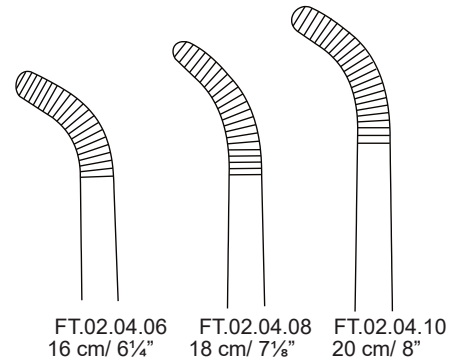
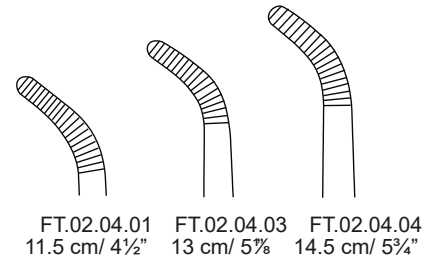
Dressing and Tissue Forceps



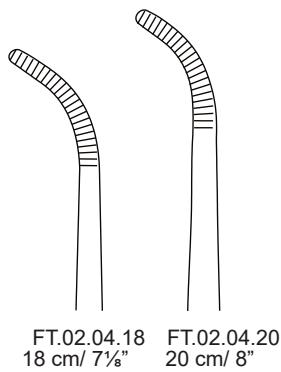
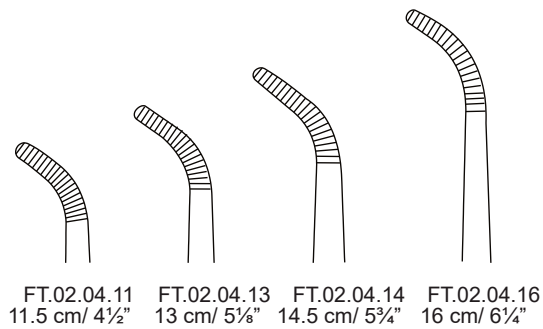
Slim



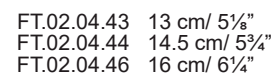
Standard



medium width



1 x 2 teeth

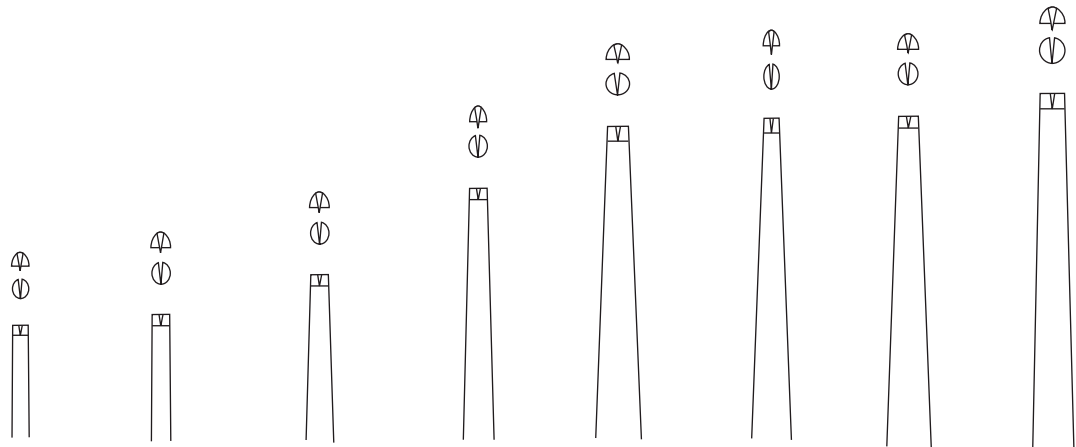


Dressing and Tissue Forceps

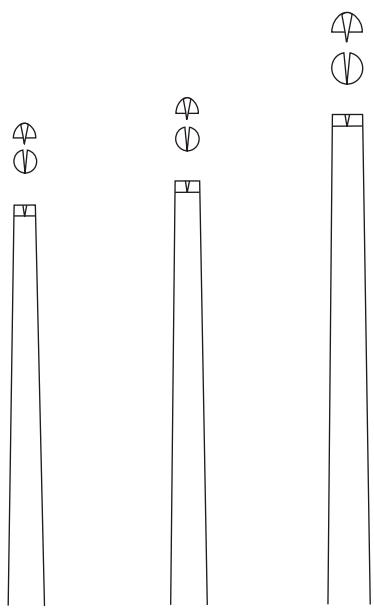
1 x 2 teeth



Standard



FT.02.05.09 9 cm / 3½" FT.02.05.10 10.5 cm / 4⅛" FT.02.05.11 11.5 cm / 4½" FT.02.05.13 13 cm / 5⅝" FT.02.05.14 14.5 cm / 5¾" FT.02.05.15 15 cm / 6" FT.02.05.16 16 cm / 6¼" FT.02.05.18 18 cm / 7⅛"

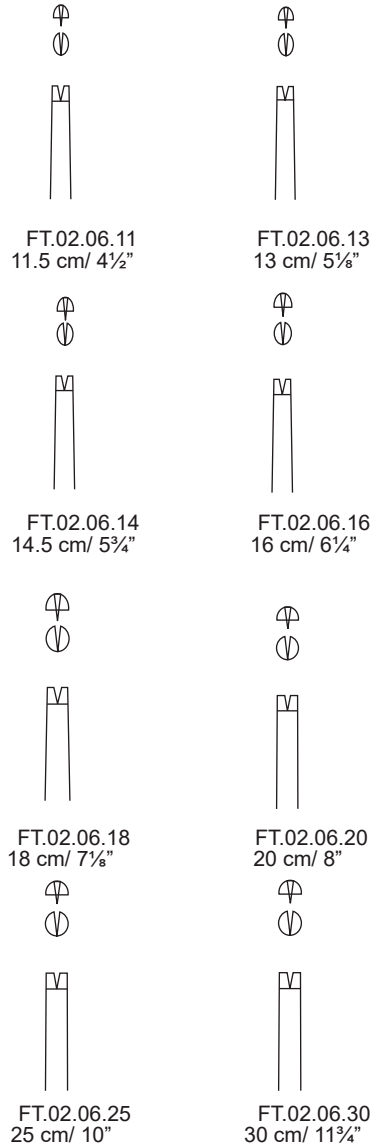


FT.02.05.20 20 cm / 8" FT.02.05.25 25 cm / 10" FT.02.05.30 30 cm / 11¼"

1 x 2 teeth



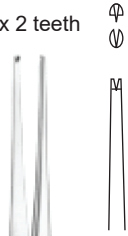
medium width



FT.02.06.11 11.5 cm / 4½" FT.02.06.13 13 cm / 5⅝" FT.02.06.14 14.5 cm / 5¾" FT.02.06.16 16 cm / 6¼" FT.02.06.18 18 cm / 7⅝" FT.02.06.20 20 cm / 8" FT.02.06.25 25 cm / 10" FT.02.06.30 30 cm / 11¼"

Dressing and Tissue Forceps

1 x 2 teeth



FT.02.07.11
11.5 cm / 4½"



FT.02.07.13
13 cm / 5½"



FT.02.07.14
14.5 cm / 5¾"



FT.02.07.15
15 cm / 6"



FT.02.07.16
16 cm / 6¼"



FT.02.07.18
18 cm / 7⅛"



FT.02.07.20
20 cm / 8"



FT.02.07.25
25 cm / 10"

slim

2 x 3 teeth



FT.02.08.13 13 cm / 5⅛"
FT.02.08.14 14.5 cm / 5¾"
FT.02.08.16 16 cm / 6¼"
FT.02.08.18 18 cm / 7⅛"
FT.02.08.20 20 cm / 8"
FT.02.08.25 25 cm / 10"

3 x 4 teeth



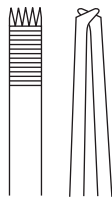
FT.02.09.13 13 cm / 5⅛"
FT.02.09.14 14.5 cm / 5¾"
FT.02.09.16 16 cm / 6¼"
FT.02.09.20 20 cm / 8"



4 x 5 teeth



STILLE
FT.02.10.13
13 cm / 5⅛"



4 x 5 teeth



FT.02.10.14 14.5 cm / 5¾"
FT.02.10.16 16 cm / 6¼"



5 x 6 teeth



LERCHE
FT.02.10.15
15 cm / 6"



Dressing and Tissue Forceps

7 x 7 teeth



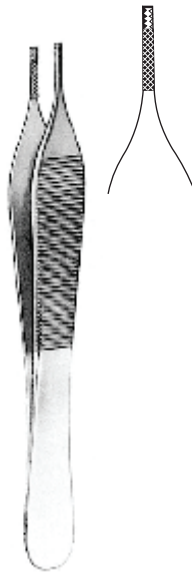
FT.02.21.12

9 x 9 teeth
9 x 9 Zähne
9 x 9 dientes
9 x 9 dents
9 x 9 denti



FT.02.21.13

ADSON-BROWN
12 cm/ 4¾"



ADSON-BROWN "TC"
FT.02.21.62
12 cm/ 4¾"



DELACKI
FT.02.21.72
12 cm/ 4¾"

7 x 7 teeth



ADSON-BROWN
FT.02.22.72
12 cm/ 4¾"



TREVES
FT.02.23.13
13 cm/ 5⅝"



1 x 2 teeth

1 x 2 teeth



LANE
FT.02.23.14 14 cm/ 5½"
FT.02.23.20 20 cm/ 8"

1 x 2 teeth



TREVES
FT.02.23.15
15 cm/ 6"

2 x 3 teeth



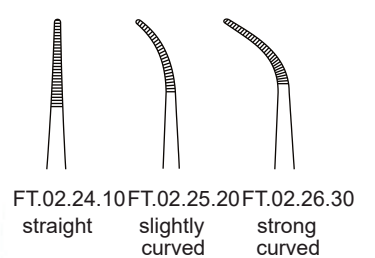
ADSON-GRAEFE
FT.02.23.82
12 cm/ 4¾"



LANE
FT.02.23.84 14 cm/ 5½"
FT.02.23.90 20 cm/ 8"

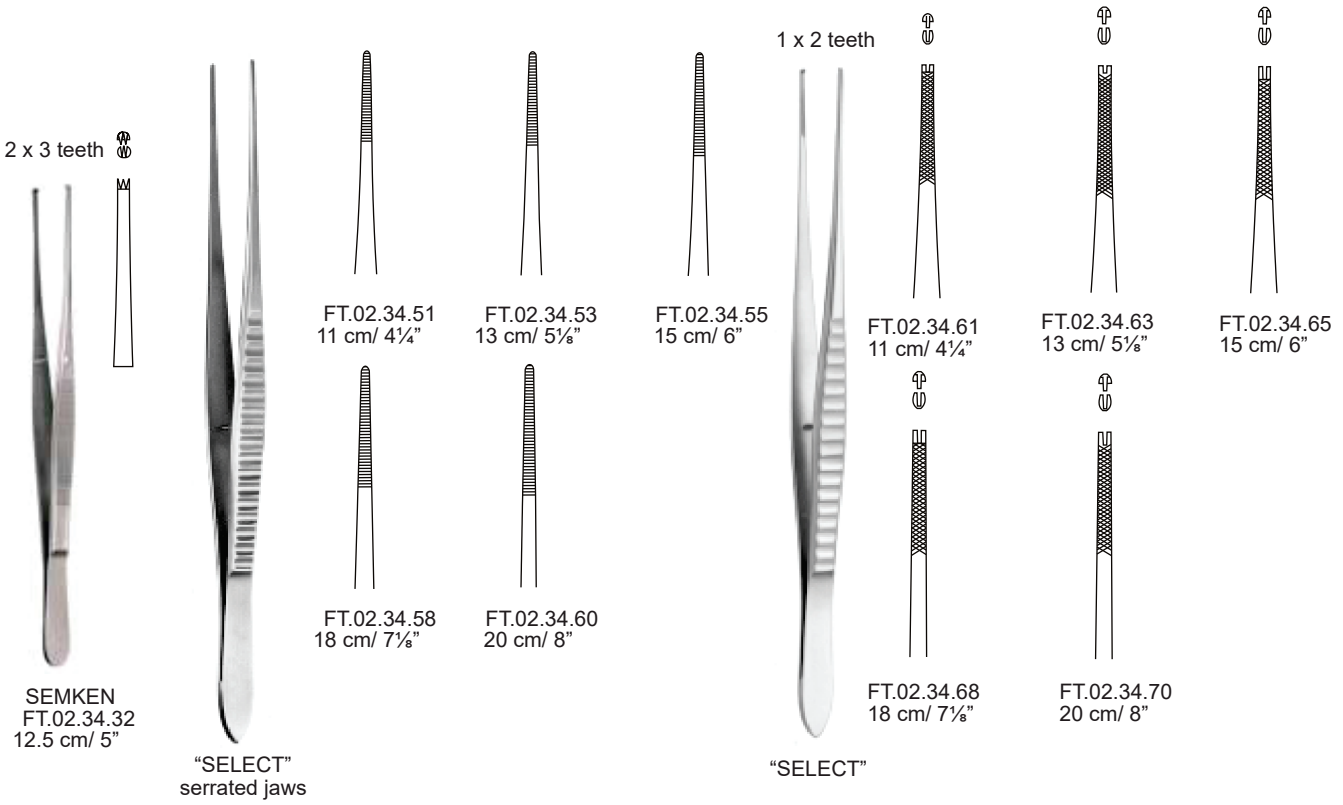
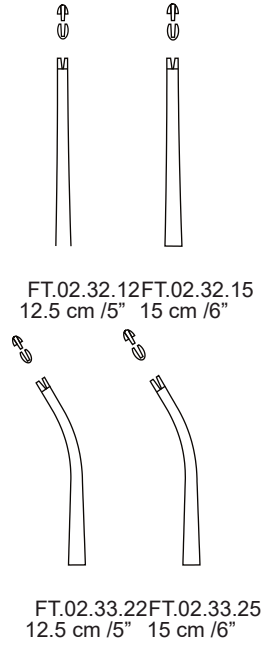
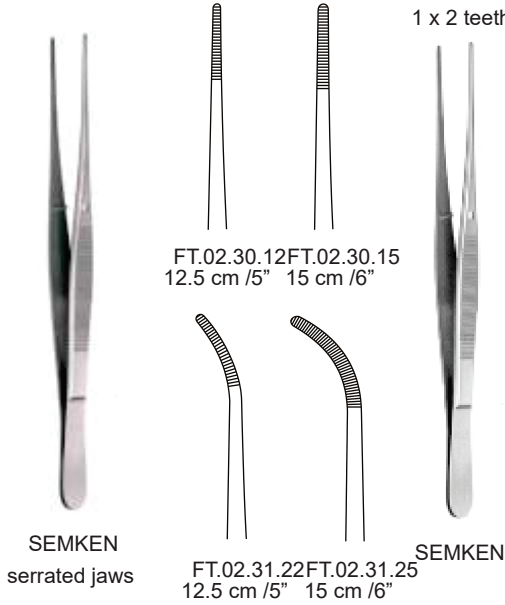
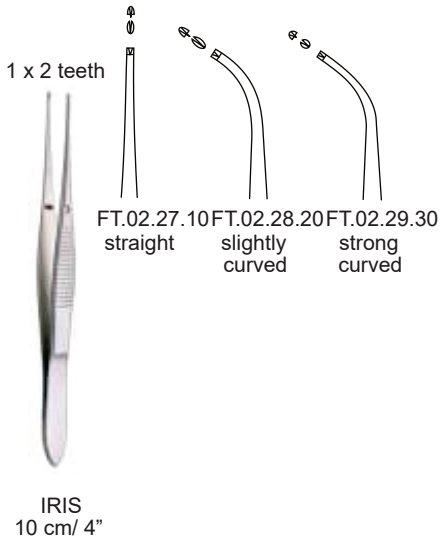


IRIS
10 cm/ 4"

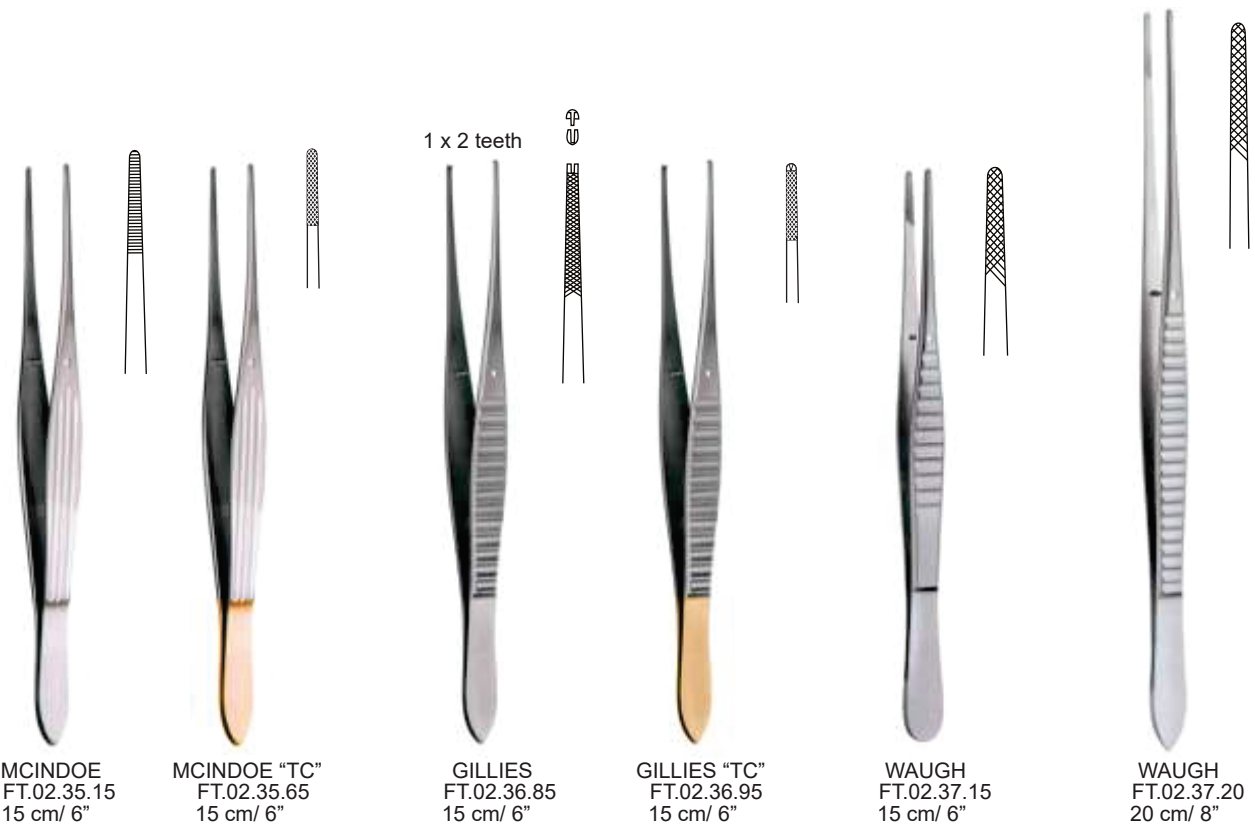


FT.02.24.10 straight
FT.02.25.20 slightly curved
FT.02.26.30 strong curved

Dressing and Tissue Forceps



Dressing and Tissue Forceps



MCINDOE
FT.02.35.15
15 cm / 6"

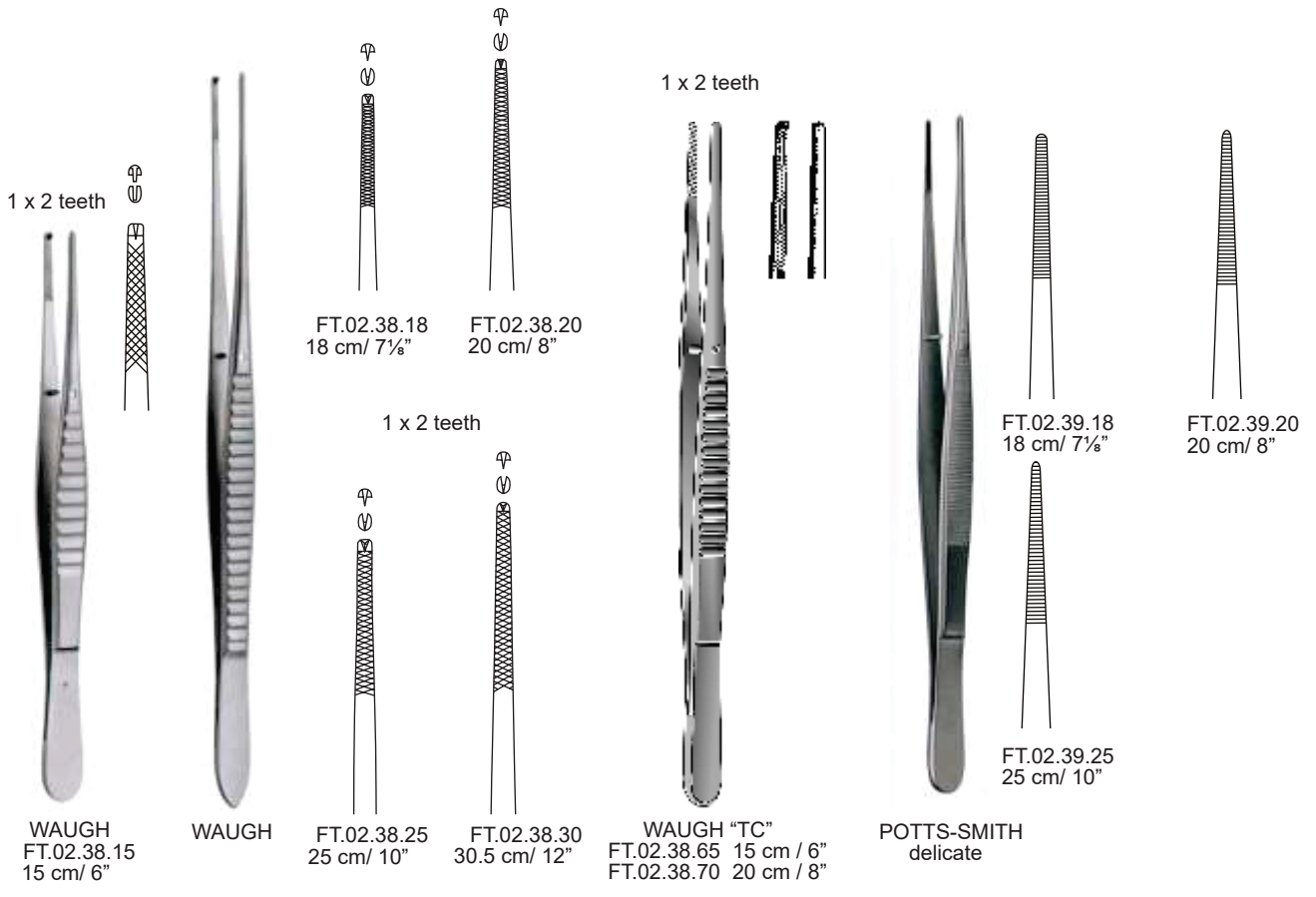
MCINDOE "TC"
FT.02.35.65
15 cm / 6"

GILLIES
FT.02.36.85
15 cm / 6"

GILLIES "TC"
FT.02.36.95
15 cm / 6"

WAUGH
FT.02.37.15
15 cm / 6"

WAUGH
FT.02.37.20
20 cm / 8"



1 x 2 teeth

1 x 2 teeth

1 x 2 teeth

1 x 2 teeth

FT.02.38.18
18 cm / 7 1/8"

FT.02.38.20
20 cm / 8"

WAUGH
FT.02.38.15
15 cm / 6"

WAUGH

FT.02.38.25
25 cm / 10"

FT.02.38.30
30.5 cm / 12"

WAUGH "TC"
FT.02.38.65 15 cm / 6"
FT.02.38.70 20 cm / 8"

POTTs-SMITH
delicate

FT.02.39.18
18 cm / 7 1/8"

FT.02.39.20
20 cm / 8"

FT.02.39.25
25 cm / 10"

Dressing and Tissue Forceps



FT.02.39.65 15 cm/ 6"
 FT.02.39.68 18 cm/ 7 1/8"
 FT.02.39.70 20 cm/ 8"
 FT.02.39.73 23 cm/ 9"
 FT.02.39.75 25 cm/ 10"

POTTS-SMITH
 "TC"
 standard

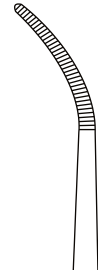


FT.02.39.85 14.5 cm/ 5 3/4"
 FT.02.39.88 18 cm/ 7 1/8"
 FT.02.39.93 23 cm/ 9"

POTTS-SMITH
 "TC"
 extremely delicate



FT.02.40.18
 18 cm/ 7 1/8"



FT.02.40.20
 20 cm/ 8"

BROPHY
 serrated jaws

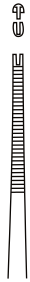
1 x 2 teeth
 1 x 2 Zähne
 1 x 2 dientes
 1 x 2 dents
 1 x 2 denti



FT.02.41.18
 18 cm/ 7 1/8"



FT.02.41.20
 20 cm/ 8"



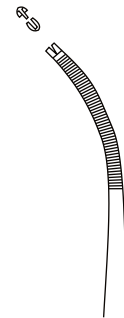
FT.02.41.25
 25 cm/ 10"

POTTS-SMITH
 delicate

1 x 2 teeth
 1 x 2 Zähne
 1 x 2 dientes
 1 x 2 dents
 1 x 2 denti



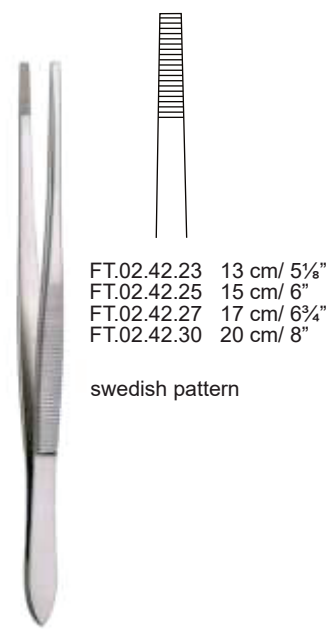
FT.02.42.18
 18 cm/ 7 1/8"



FT.02.42.20
 20 cm/ 8"

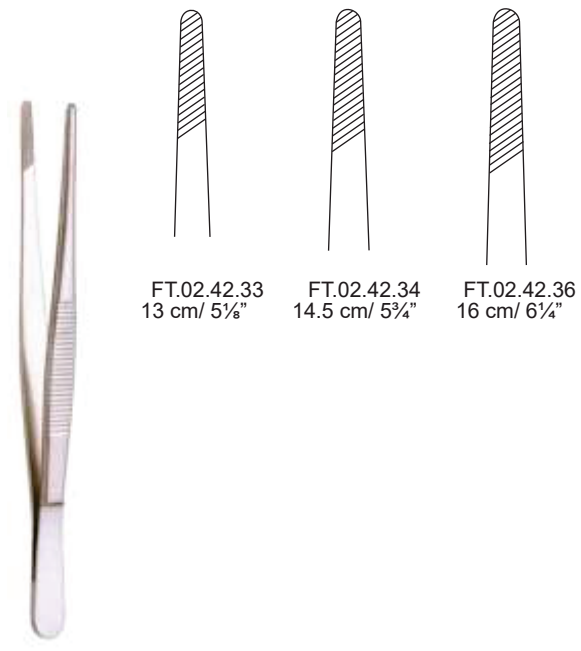
BROPHY

Dressing and Tissue Forceps

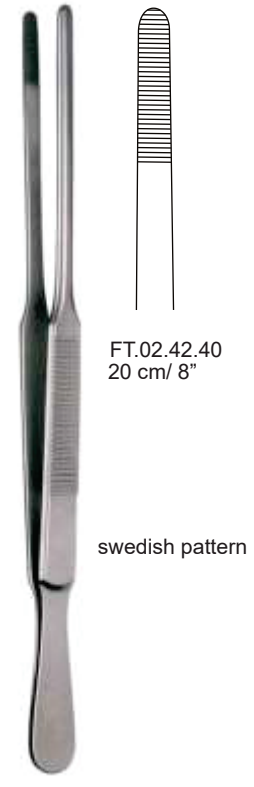


FT.02.42.23 13 cm/ 5 1/8"
 FT.02.42.25 15 cm/ 6"
 FT.02.42.27 17 cm/ 6 1/4"
 FT.02.42.30 20 cm/ 8"

swedish pattern

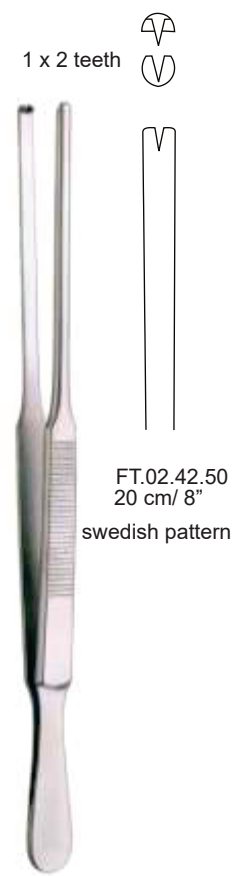


FT.02.42.33 13 cm/ 5 1/8"
 FT.02.42.34 14.5 cm/ 5 3/4"
 FT.02.42.36 16 cm/ 6 1/4"



FT.02.42.40
 20 cm/ 8"

swedish pattern



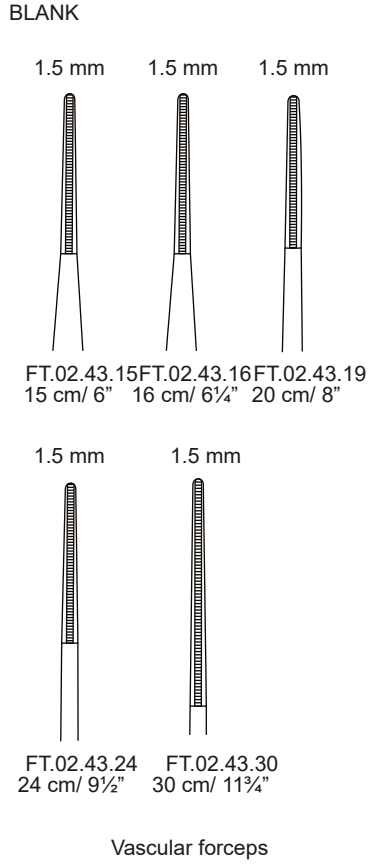
1 x 2 teeth

FT.02.42.50
 20 cm/ 8"

swedish pattern



DEBAKEY "AT"



BLANK

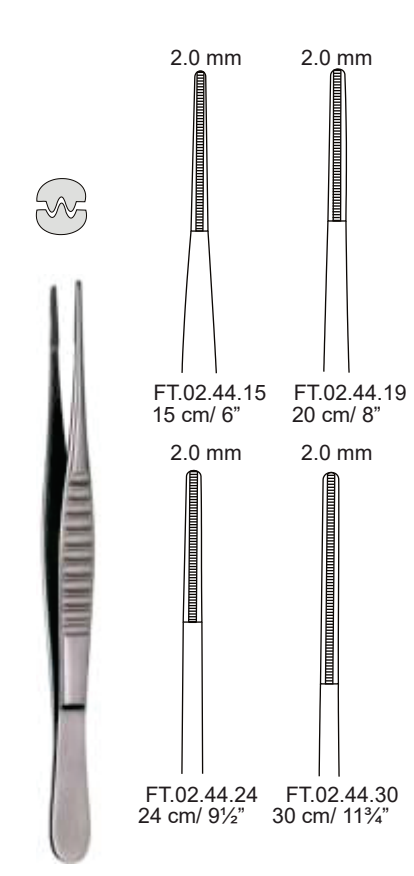
1.5 mm 1.5 mm 1.5 mm

FT.02.43.15 15 cm/ 6"
 FT.02.43.16 16 cm/ 6 1/4"
 FT.02.43.19 20 cm/ 8"

1.5 mm 1.5 mm

FT.02.43.24 24 cm/ 9 1/2"
 FT.02.43.30 30 cm/ 11 3/4"

Vascular forceps



2.0 mm 2.0 mm

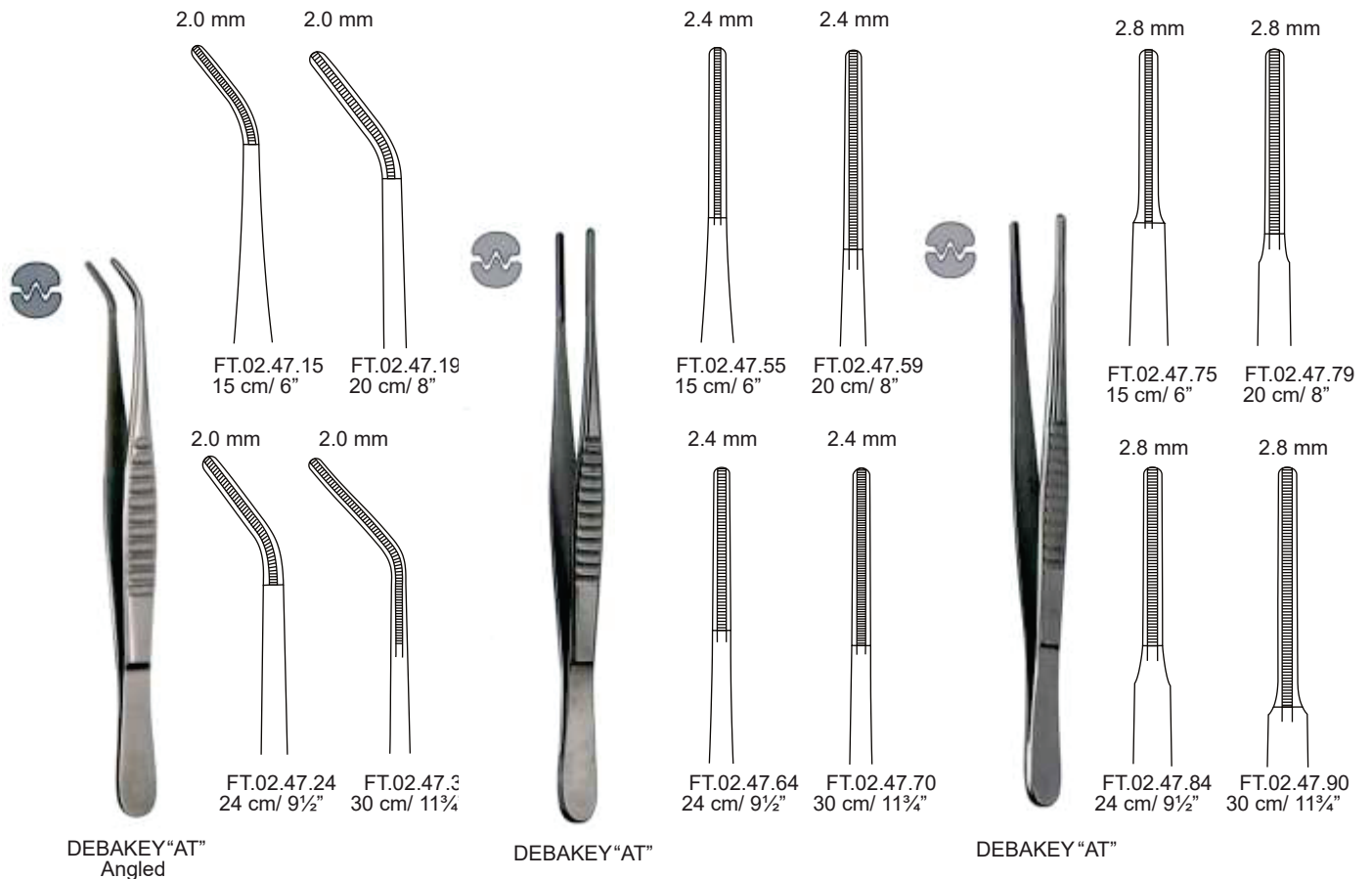
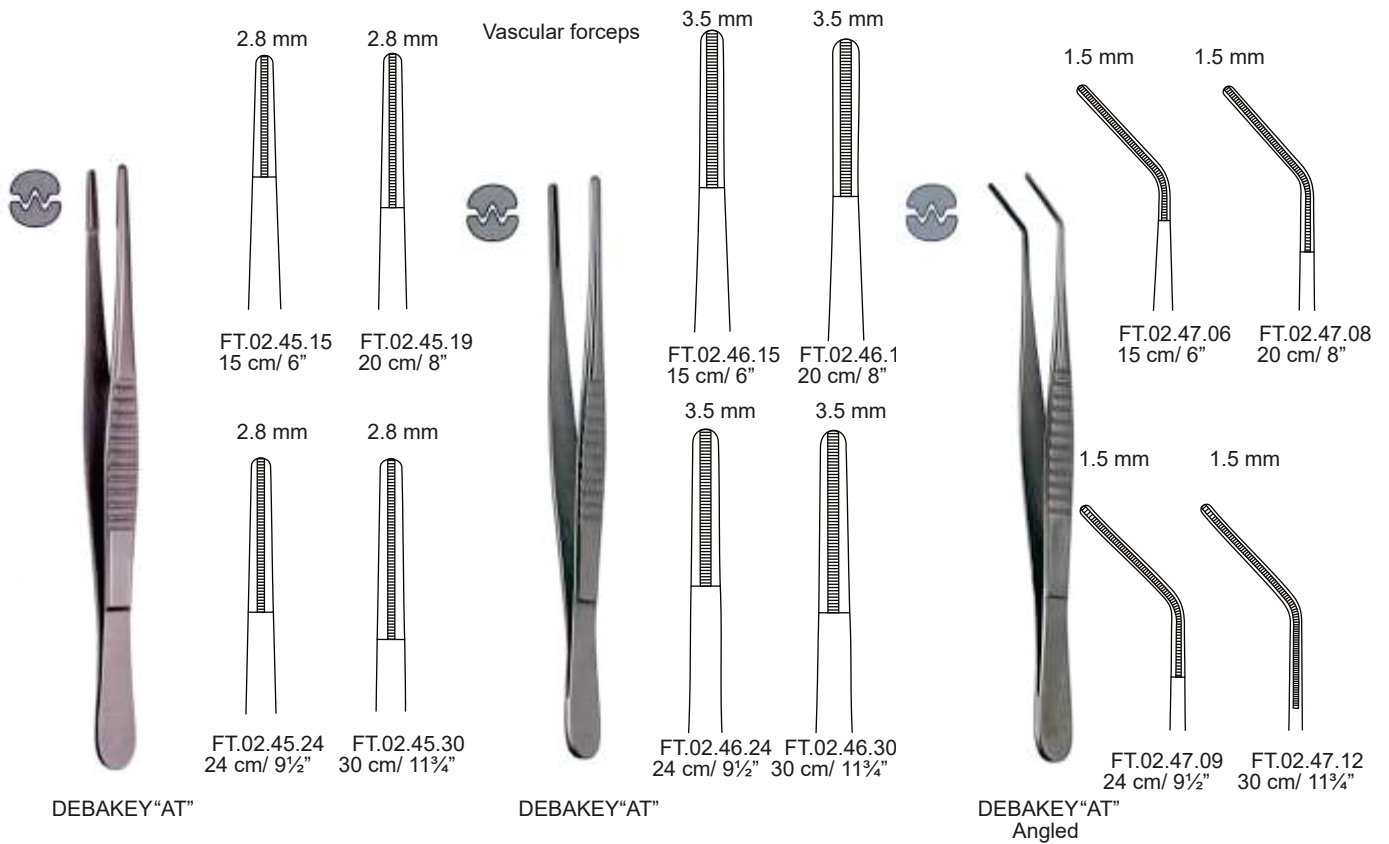
FT.02.44.15 15 cm/ 6"
 FT.02.44.19 20 cm/ 8"

2.0 mm 2.0 mm

FT.02.44.24 24 cm/ 9 1/2"
 FT.02.44.30 30 cm/ 11 3/4"

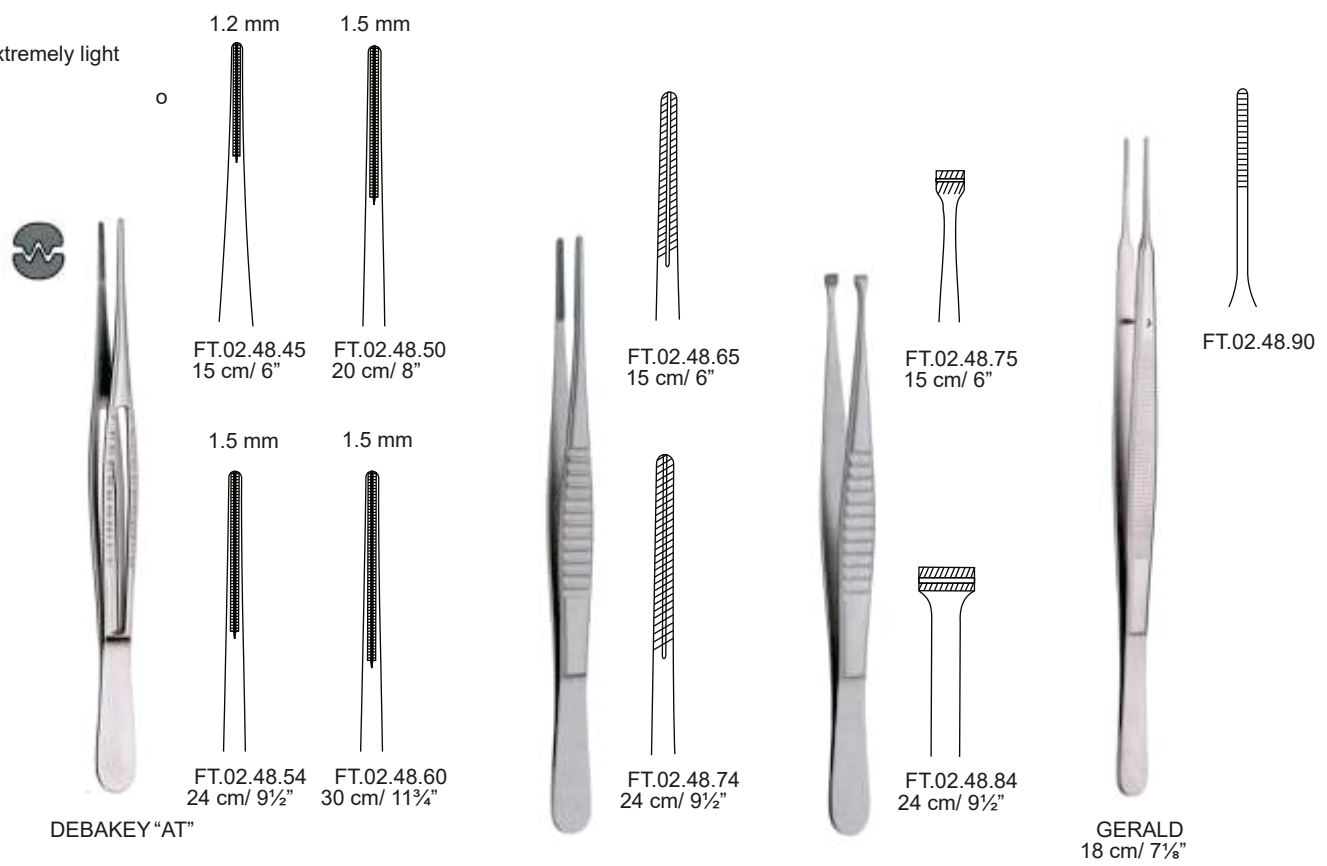
DEBAKEY "AT"

Dressing and Tissue Forceps



Dressing and Tissue Forceps

extremely light



1.2 mm
FT.02.48.45
15 cm / 6"

1.5 mm
FT.02.48.50
20 cm / 8"

1.5 mm
FT.02.48.65
15 cm / 6"

1.5 mm
FT.02.48.75
15 cm / 6"

1.5 mm
FT.02.48.54
24 cm / 9½"

1.5 mm
FT.02.48.60
30 cm / 11¼"

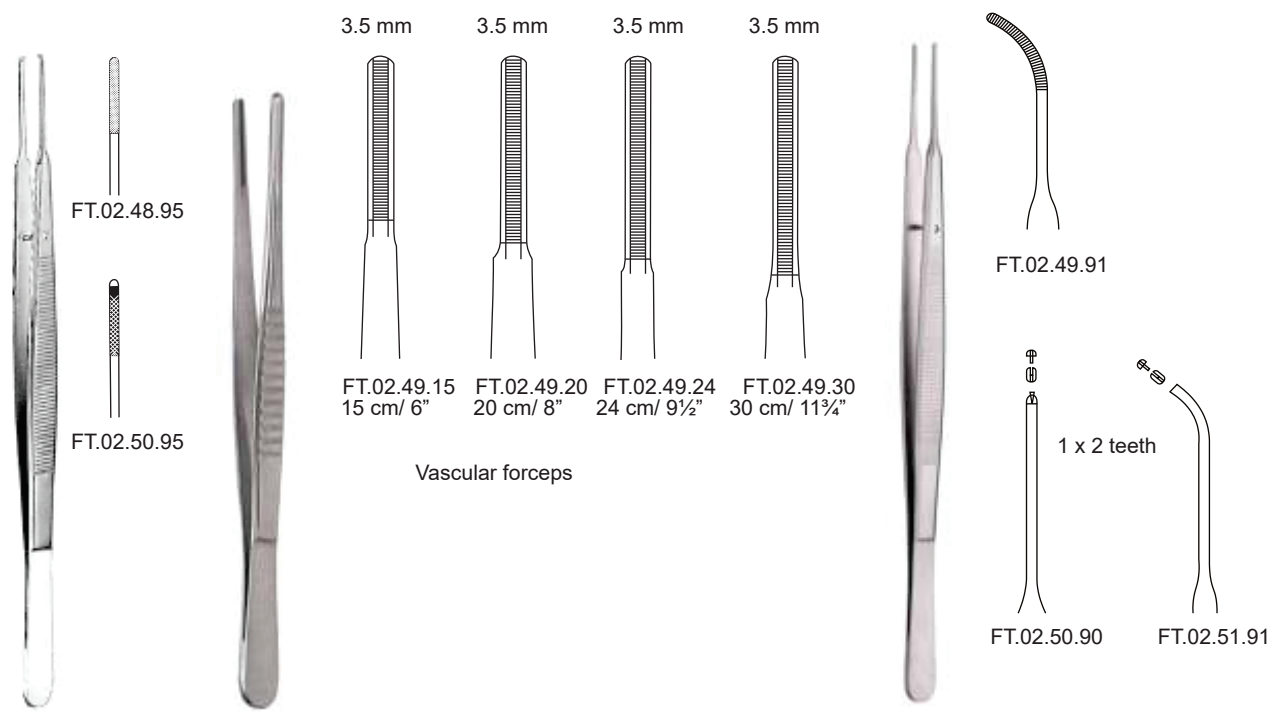
FT.02.48.74
24 cm / 9½"

FT.02.48.84
24 cm / 9½"

FT.02.48.90

DEBAKEY "AT"

GERALD
18 cm / 7½"



3.5 mm
FT.02.49.15
15 cm / 6"

3.5 mm
FT.02.49.20
20 cm / 8"

3.5 mm
FT.02.49.24
24 cm / 9½"

3.5 mm
FT.02.49.30
30 cm / 11¼"

FT.02.48.95

FT.02.50.95

FT.02.49.91

1 x 2 teeth
FT.02.50.90

FT.02.51.91

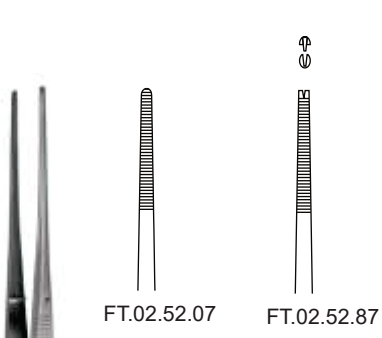
GEARLD "TC"
FT.02.48.95
18 cm / 7½"

DEBAKEY "AT"

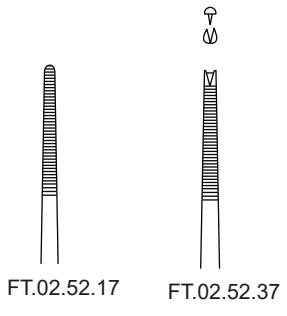
GERALD
Delicate
18 cm / 7½"

Vascular forceps

Dressing and Tissue Forceps



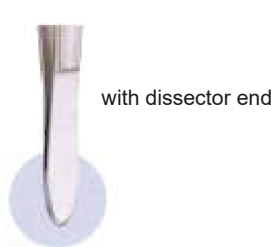
FT.02.52.07 FT.02.52.87



FT.02.52.17 FT.02.52.37



with dissector end

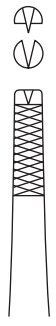


with dissector end

CUSHING
18 cm / 7 1/8"

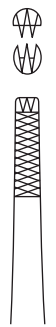
CUSHING
18 cm / 7 1/8"

1 x 2 teeth

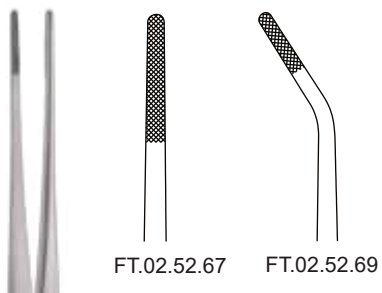


FT.02.53.92

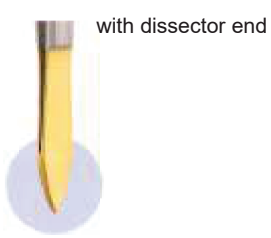
2 x 3 teeth



FT.02.54.93

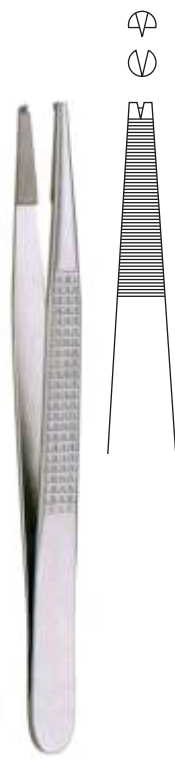


FT.02.52.67 FT.02.52.69

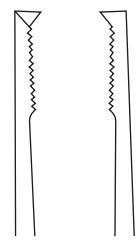


with dissector end

CUSHING "TC"
18 cm / 7 1/8"

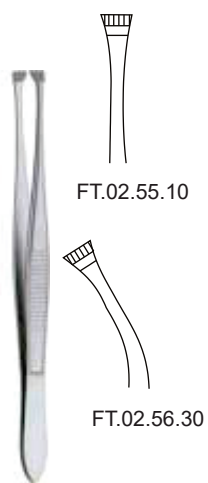


BONNEY
FT.02.52.91
18 cm / 7 1/8"



FERRIS-SMITH
18 cm / 7 1/8"

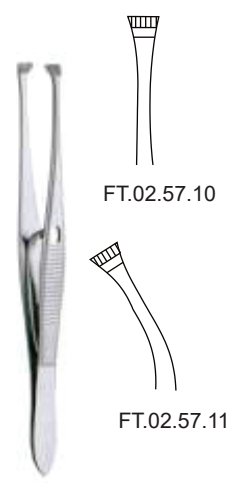
Dressing and Tissue Forceps



FT.02.55.10

FT.02.56.30

GRAEFE
11 cm / 4 1/4"



FT.02.57.10

FT.02.57.11

GRAEFE
11 cm / 4 1/4"



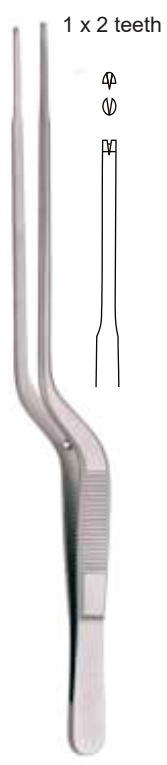
CUSHING (TAYLOR)
FT.02.55.18 18.5 cm / 7 1/4"
FT.02.55.19 19.5 cm / 7 3/4"



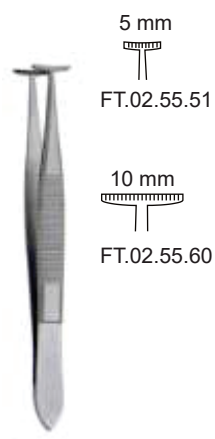
CUSHING (TAYLOR)
FT.02.55.28 18.5 cm / 7 1/4"



GERALD
FT.02.55.39
19 cm / 7 1/2"



GERALD
FT.02.55.49
19 cm / 7 1/2"



GREEN
10 cm / 4"



GERALD
FT.02.55.59
19 cm / 7 1/2"

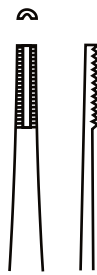


CUSHING (TAYLOR) "TC"
FT.02.55.68
18.5 cm / 7 1/4"

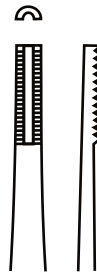
Dressing and Tissue Forceps



BROWN



FT.02.57.15
15 cm / 6"



FT.02.57.20
20 cm / 8"



FT.02.57.25
25 cm / 10"



DURANTE
FT.02.57.44 14.5 cm / 5
FT.02.57.46 16 cm / 6 1/4
FT.02.57.50 20 cm / 8"



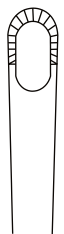
TUTTLE
FT.02.58.18 18 cm / 7 1/8"
FT.02.58.23 23 cm / 9"



RUSS. MOD



FT.02.59.15 15 cm / 6"



FT.02.59.20 20 cm / 8"



FT.02.59.25 25 cm / 10"



MAYO
FT.02.59.33
23 cm / 9"



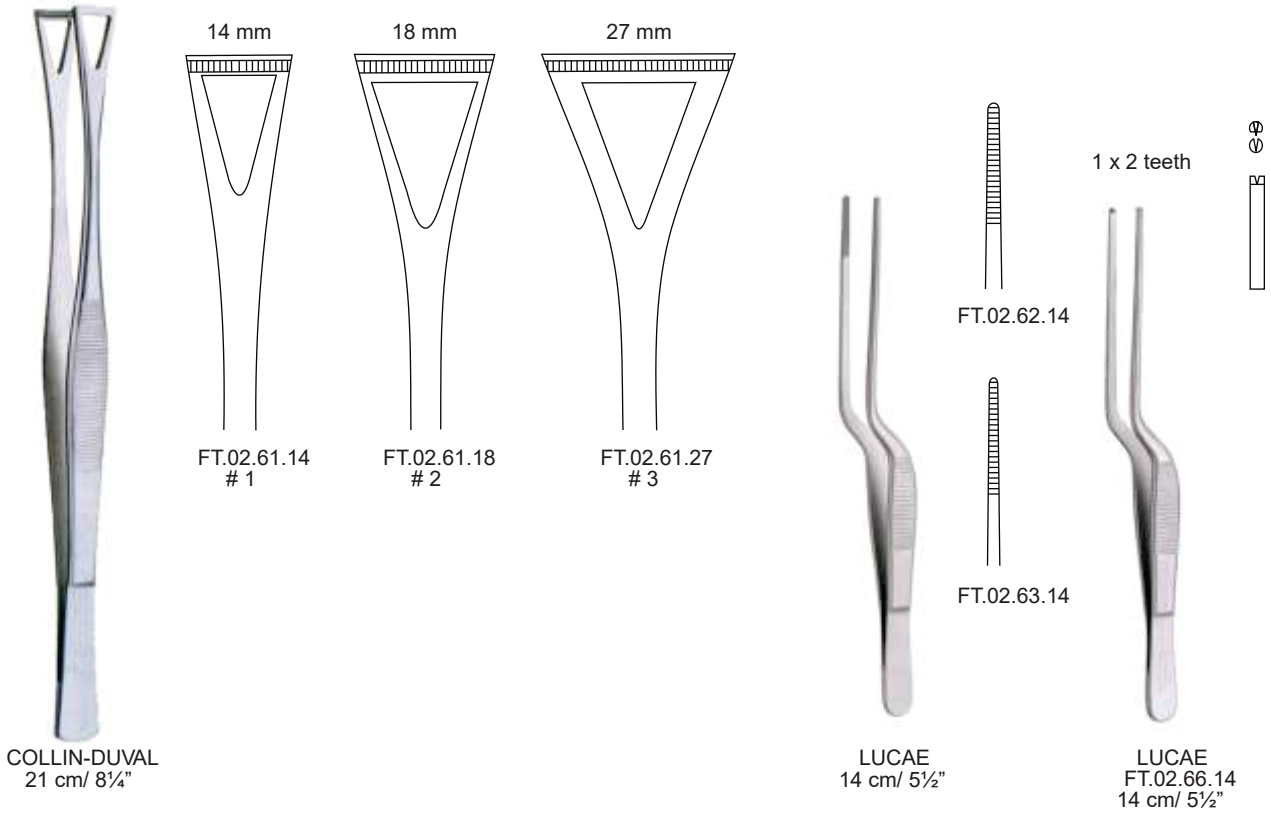
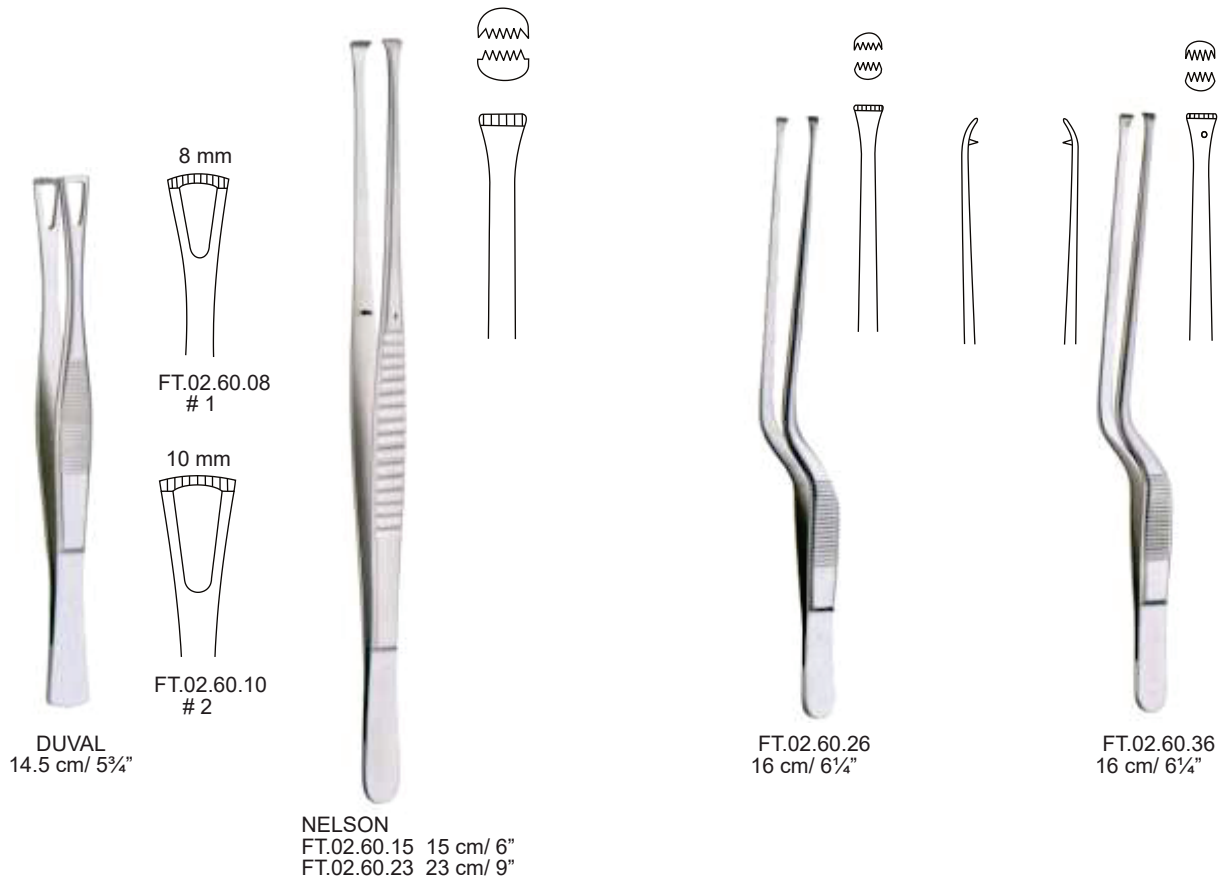
WANGENSTEEN
FT.02.59.45 15 cm / 6"
FT.02.59.53 23 cm / 9"
FT.02.59.55 25 cm / 10"



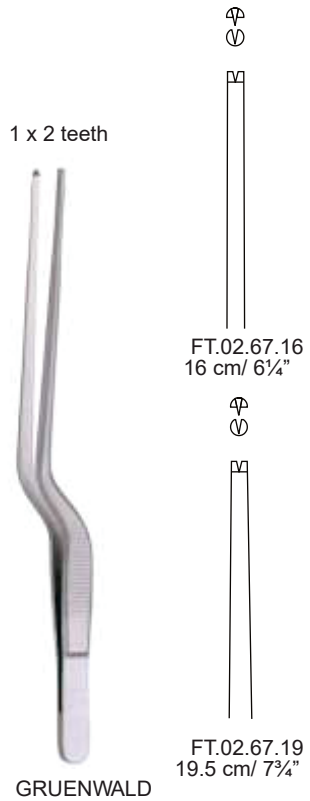
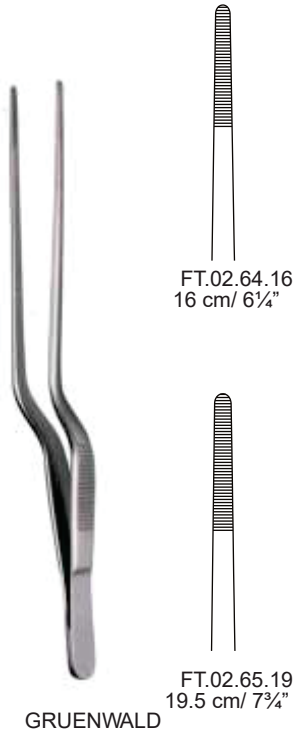
WANGENSTEEN "TC"
FT.02.59.65 15 cm / 6"
FT.02.59.73 23 cm / 9"
FT.02.59.74 25 cm / 10"



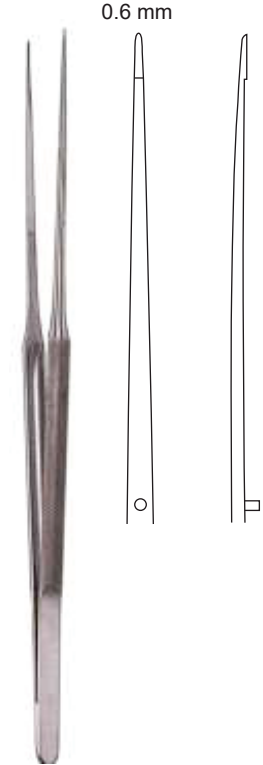
Dressing and Tissue Forceps



Dressing and Tissue Forceps



Dressing and Tissue Forceps



FT.02.71.84
23 cm / 9"



TROELTSCH
FT.02.72.73
13 cm / 5 1/8"



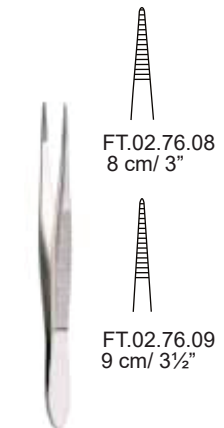
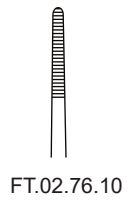
TROELTSCH (WILDE)
FT.02.74.11
11 cm / 4 1/4"



TROELTSCH (WILDE)
FT.02.74.13
13 cm / 5 1/8"



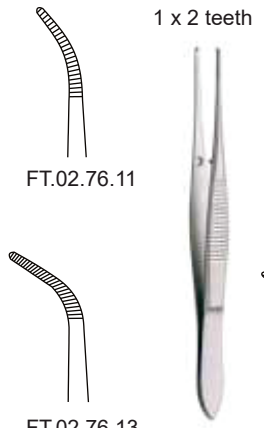
TROELTSCH
FT.02.75.14
14 cm / 5 1/2"



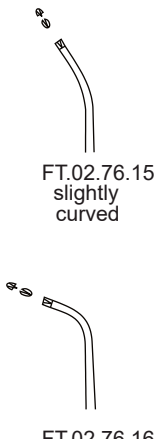
KRONECKER



10 cm / 4"



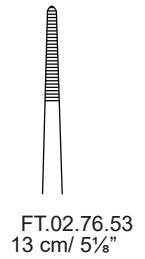
10 cm / 4"



FT.02.76.16
strong curved



delicate



FT.02.76.53
13 cm / 5 1/8"

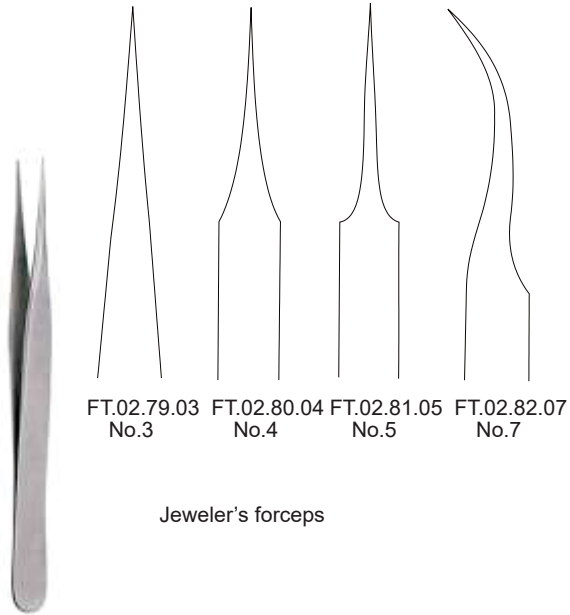


delicate



FT.02.77.41
11.5 cm / 4 1/2"

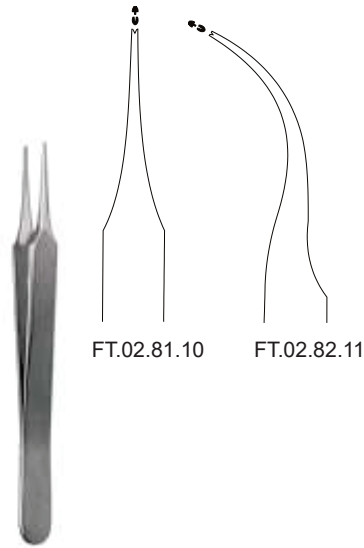
Dressing and Tissue Forceps



FT.02.79.03 No.3
 FT.02.80.04 No.4
 FT.02.81.05 No.5
 FT.02.82.07 No.7

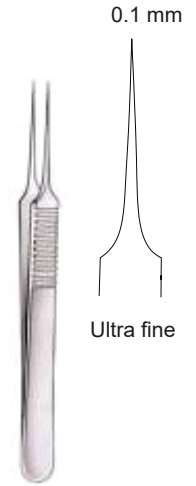
Jeweler's forceps

11.5 cm / 4½"



FT.02.81.10
 FT.02.82.11

11.5 cm / 4½"



KOSHIMA
 FT.02.83.51
 11 cm / 4¼"



PEET
 FT.02.85.11
 11.5 cm / 4½"

ARTHUR
 FT.02.86.04
 14 cm / 5½"

STIEGLITZ
 (WILLIAMS)

FT.02.87.14
 14 cm / 5½"








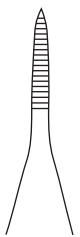


FT.02.88.24
 13 cm / 5⅛"

FT.02.88.34
 12 cm / 4¾"

FT.02.89.14

RALK (VIRTUS)
 14 cm / 5½"

Dressing and Tissue Forceps

									
SPLINTER FT.02.90.08 8 cm/ 3" FT.02.90.09 9 cm/ 3½" FT.02.90.10 10.5 cm/ 4¼" FT.02.90.11 11.5 cm/ 4½"		SPLINTER FT.02.91.08 8 cm/ 3" FT.02.91.09 9 cm/ 3½" FT.02.91.10 10 cm/ 4" FT.02.91.11 11 cm/ 4¼"		FEILCHENFELD	FT.02.92.07 8 cm/ 30"	FT.02.92.09 9.5 cm/ 3¾"	FT.02.92.11 11.5 cm/ 4½"		FT.02.93.11 FT.02.94.11
								HUNTER 11 cm/ 4¼"	

							
WALTER 11 cm/ 4¼"	FT.02.95.11 FT.02.96.21	FT.02.97.10 10 cm/ 4" Tick forceps	DOUGLAS FT.02.98.08 8 cm/ 3"	FT.02.99.09 9 cm/ 3½"	LITTAUER FT.02.99.19 9 cm/ 3½"	BERGH FT.02.99.28 8 cm/ 3"	ZIEGLER FT.02.99.29 9 cm/ 3½"

Dressing and Tissue Forceps



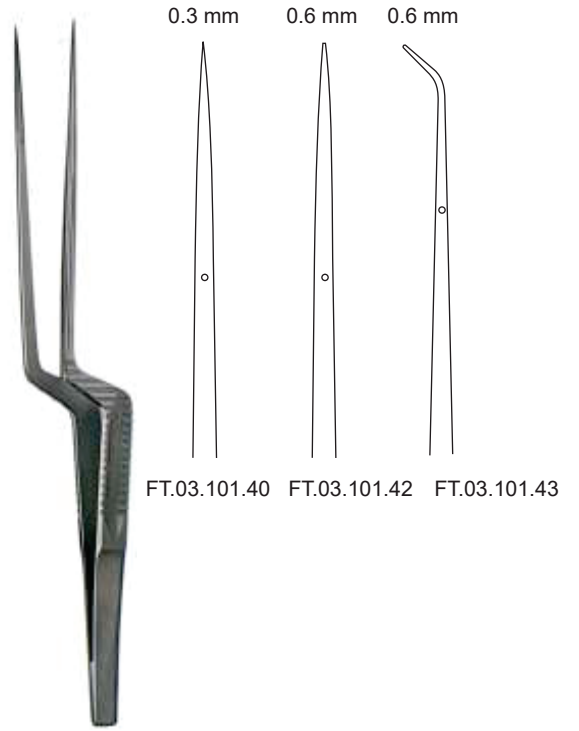
FT.03.98.40
19.5 cm / 7³/₄"



FT.03.99.59
19.5 cm / 7³/₄"



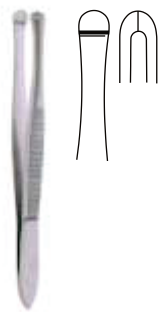
FT.03.100.60
19.5 cm / 7³/₄"



18.5 cm / 7¹/₄"



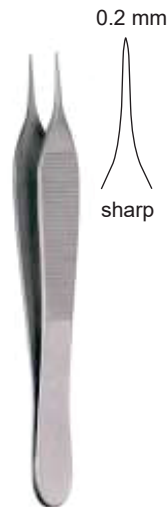
FT.03.101.60
19 cm / 7¹/₂"



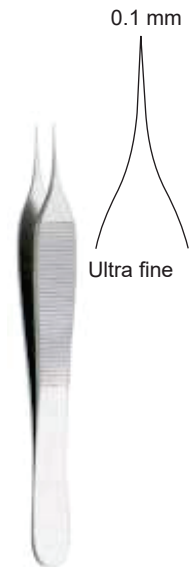
BEER
FT.03.102.06 6 cm / 2³/₈"
FT.03.102.09 8 cm / 3"



BEER
FT.03.102.07
8 cm / 3"



JACOBSON-ADSON
FT.03.102.12
12 cm / 4³/₄"



JACOBSON-ADSON
(KOSHIMA)
FT.03.102.42
12 cm / 4³/₄"

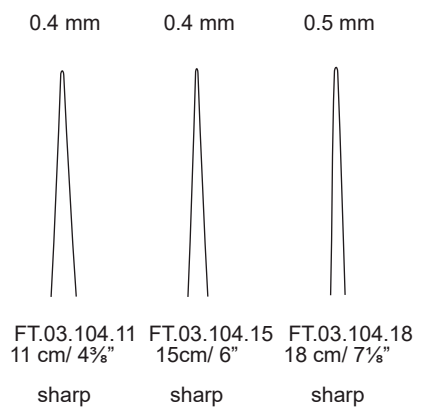
Dressing and Tissue Forceps



JACOBSON-ADSON
FT.03.103.15
15 cm / 6"



JACOBSON



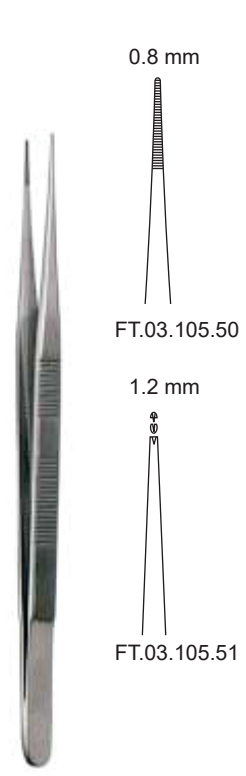
BARRAQUER
FT.03.105.10
10.5 cm / 4 1/8"



GRADLE
FT.03.105.11
10.5 cm / 4 1/8"



FT.03.105.19
19.5 cm / 7 3/4"



16.5 cm / 6 1/2"



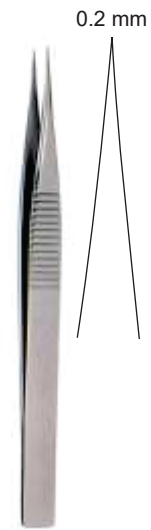
FT.03.106.20
19.5 cm / 7 3/4"



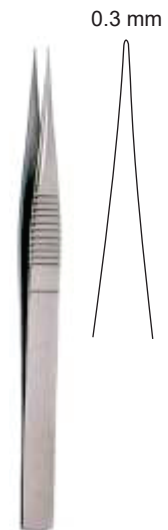
FT.03.106.52
19 cm / 7 1/2"



CILIA
FT.03.107.11
10.5 cm / 4 1/8"

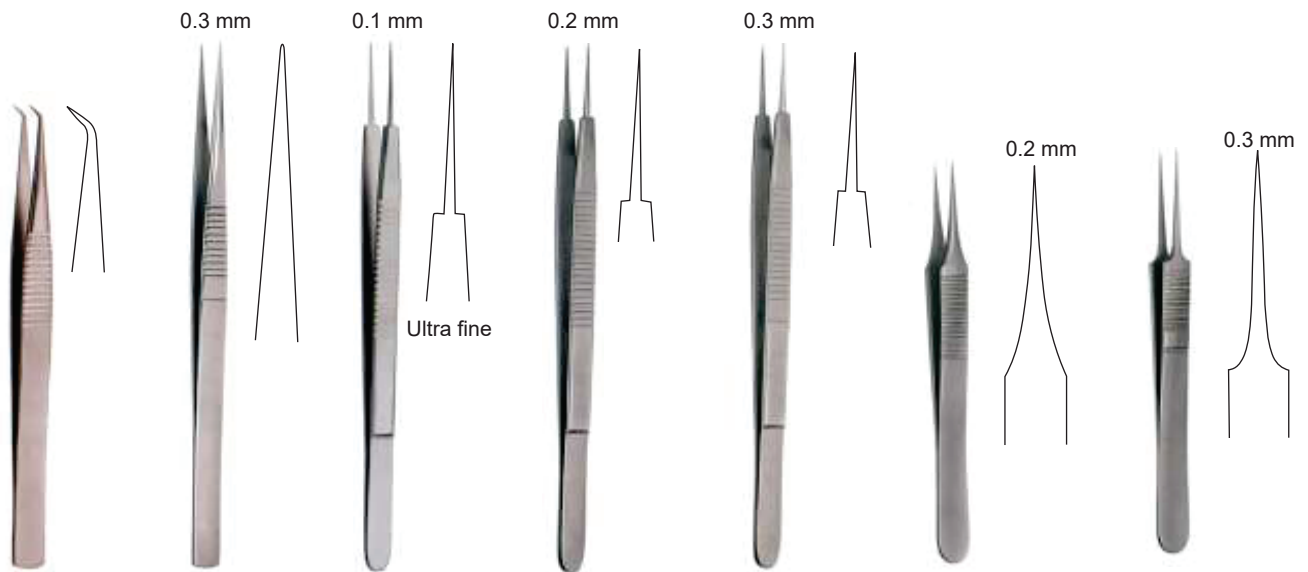


MICRO 2000
FT.03.108.13
12.5 cm / 5"



MICRO 2000
FT.03.109.13
12.5 cm / 5"

Dressing and Tissue Forceps



MICRO 2000
FT.03.110.13
12.5 cm/ 5"

MICRO 2000
FT.03.111.13
13.5 cm/ 5¼"

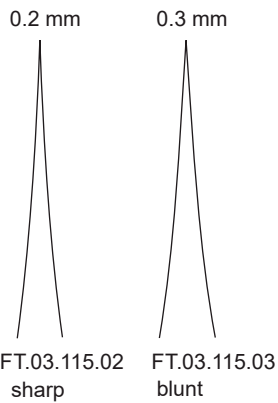
MICRO 2000
(KOSHIMA)
FT.03.111.14
14 cm/ 5½"

MICRO 2000
FT.03.112.14
14 cm/ 5½"

MICRO 2000
FT.03.113.14
14 cm/ 5½"

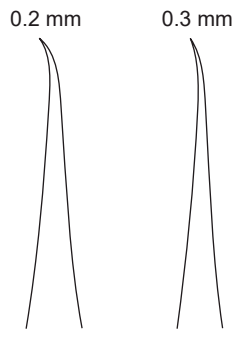
MICRO 2000
FT.03.114.11
10.5 cm/ 4⅞"

MICRO 2000
FT.03.115.11
10.5 cm/ 4⅞"



FT.03.115.02
sharp

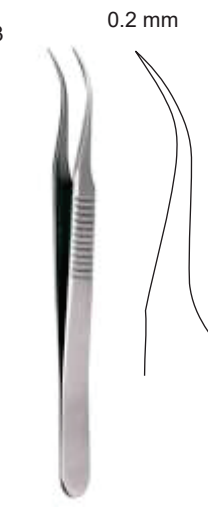
FT.03.115.03
blunt



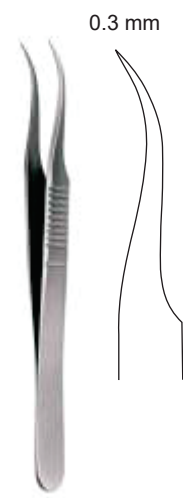
MICRO 2000
12 cm/ 4¾"

FT.03.116.02
sharp

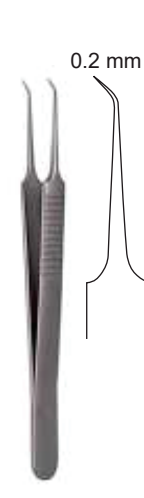
FT.03.116.03
blunt



MICRO 2000
FT.03.116.12
11.5 cm/ 4½"



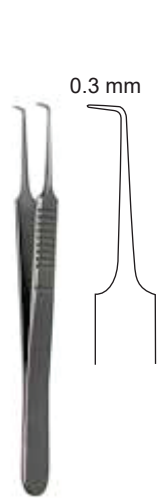
MICRO 2000
FT.03.117.12
11.5 cm/ 4½"



MICRO 2000
FT.03.118.11
10.5 cm/ 4⅞"

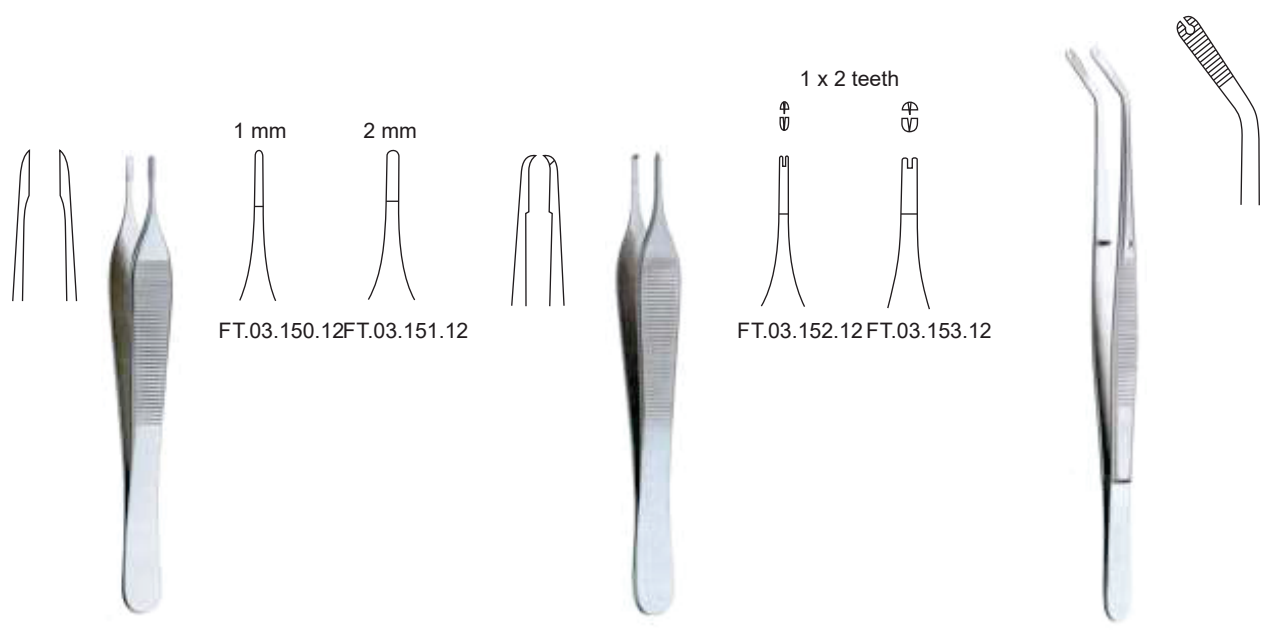


MICRO 2000
FT.03.119.11
10.5 cm/ 4⅞"



MICRO 2000
FT.03.120.11
11.5 cm/ 4½"

Dressing and Tissue Forceps



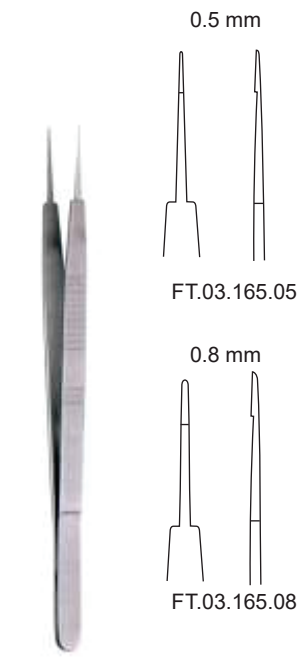
ADSON
12 cm / 4¾"

ADSON
12 cm / 4¾"

FT.03.154.15
15 cm / 6"

1 mm
2 mm
FT.03.150.12 FT.03.151.12

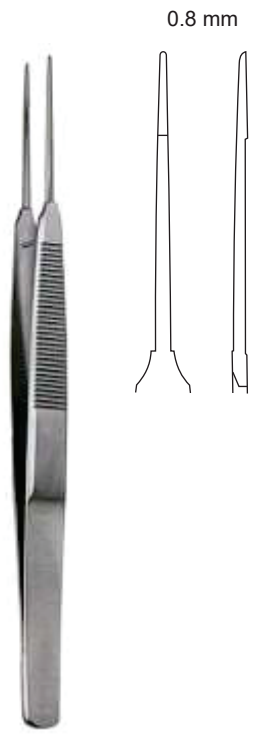
1 x 2 teeth
FT.03.152.12 FT.03.153.12



MICRO 2000
14 cm / 5½"

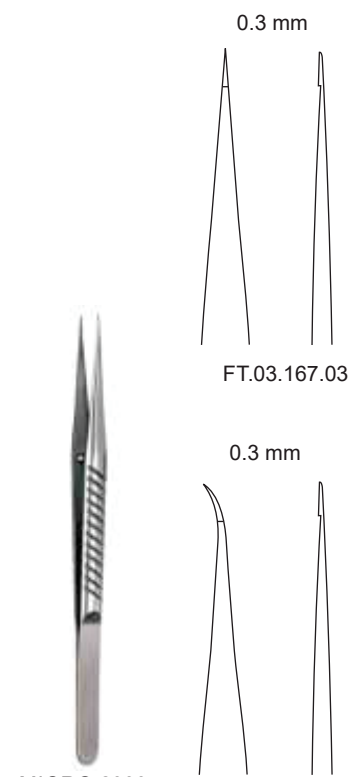
0.5 mm
FT.03.165.05

0.8 mm
FT.03.165.08



AUSTIN
FT.03.166.08
18 cm / 7⅛"

0.8 mm



MICRO 2000
12 cm / 4¾"

0.3 mm
FT.03.167.03

0.3 mm
FT.03.168.03

Dressing and Tissue Forceps



12 cm/ 4¾"
15 cm/ 6"
18 cm/ 7½"



0.3 mm
FT.03.170.12
FT.03.170.15
FT.03.170.18



0.3 mm
FT.03.171.12
FT.03.171.15
FT.03.171.18



0.3 mm
FT.03.172.12
FT.03.172.15
FT.03.172.18



0.3 mm
FT.03.173.12
FT.03.173.15
FT.03.173.18



FT.03.175.23
23 cm/ 9"



0.6 mm



Sponge Forceps



Sponge Forceps

Sponge Forceps



LISTER

FT.03.01.13
13 cm / 5 1/8"



FT.03.01.15
15 cm / 6"



FT.03.01.18
18 cm / 7 1/8"



FT.03.03.17
17.5 cm / 7"

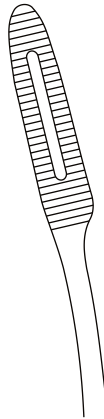


MAIER
26 cm / 10 1/4"

FT.03.07.26



FT.03.08.2



FT.03.09.26



FT.03.10.26

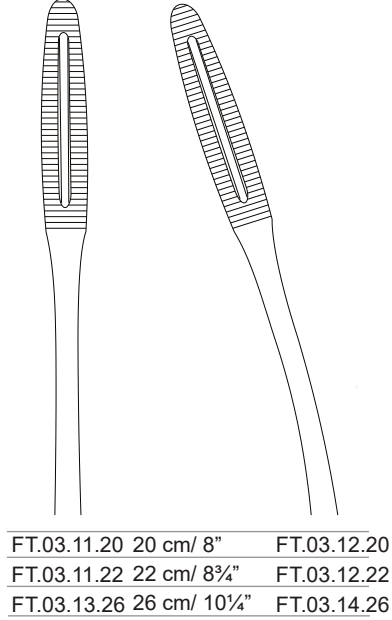


MAIER
26 cm / 10 1/4"

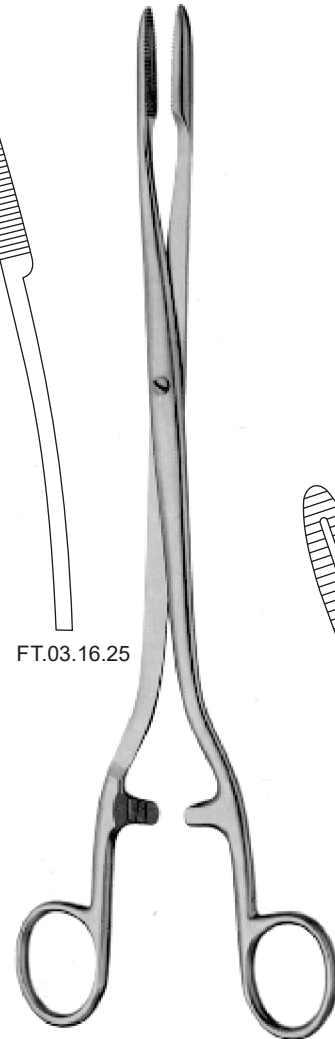
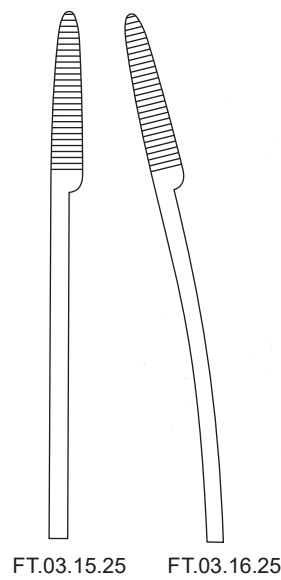
Sponge Forceps



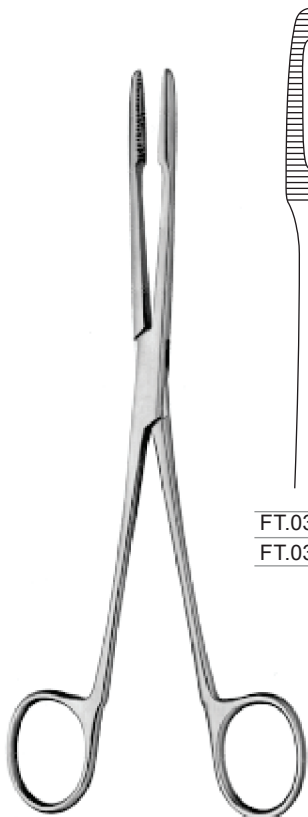
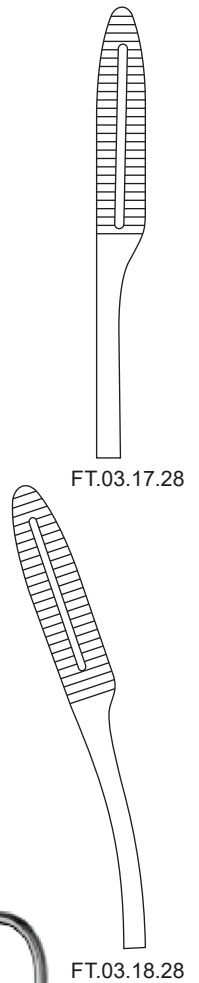
GROSS-MAIER



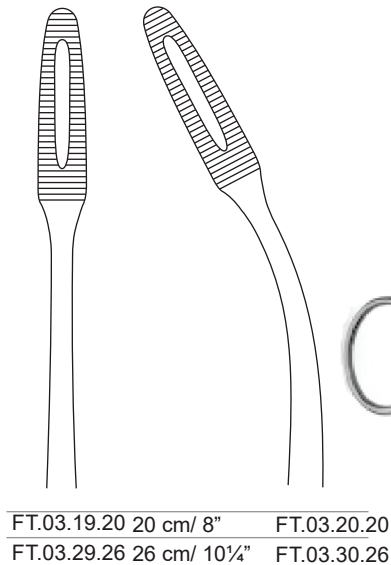
PELKMANN
25 cm/ 10"



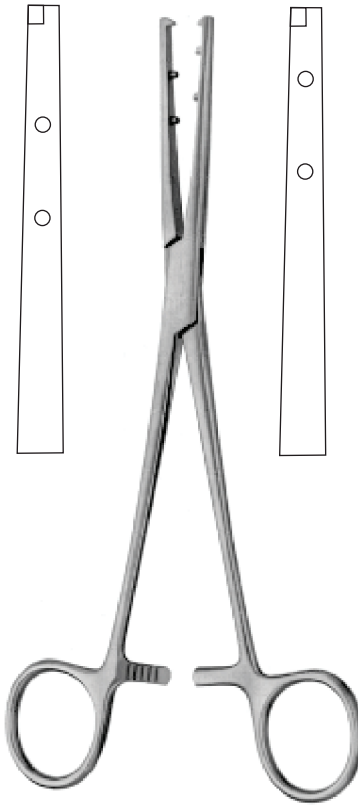
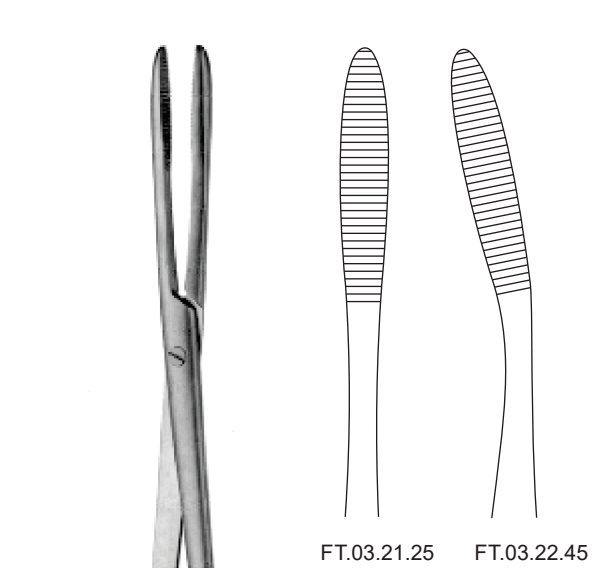
SIMS-MAIER
28 cm/ 11"



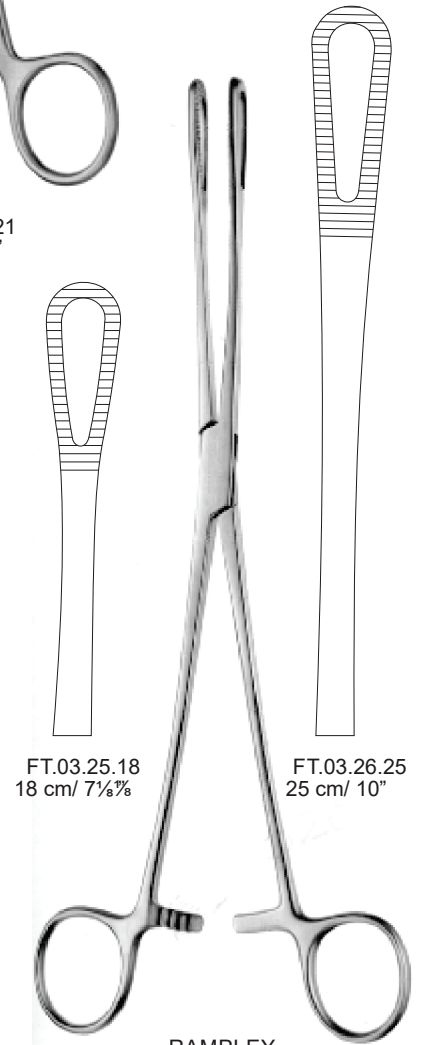
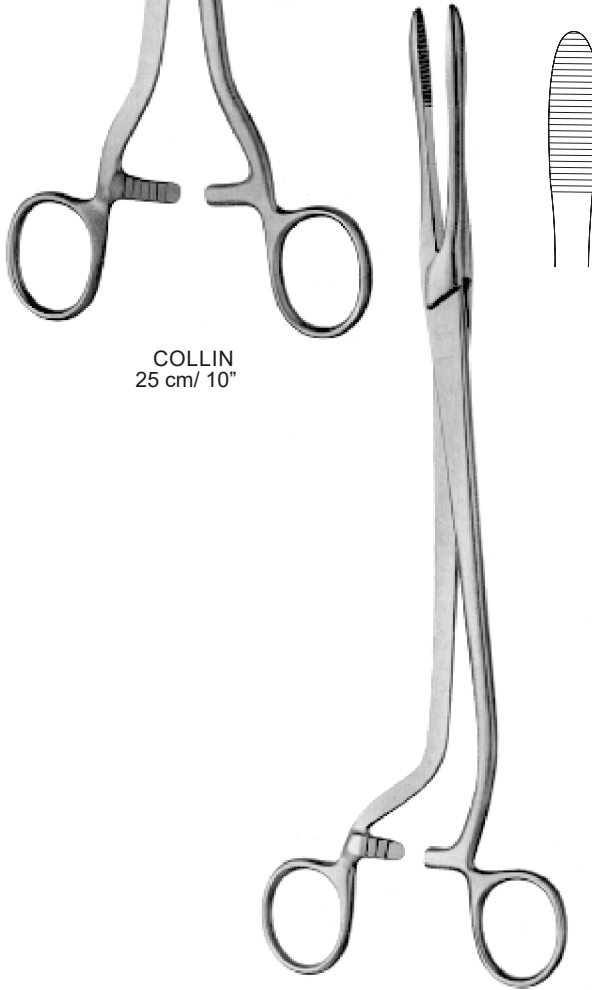
GROSS-MAIER



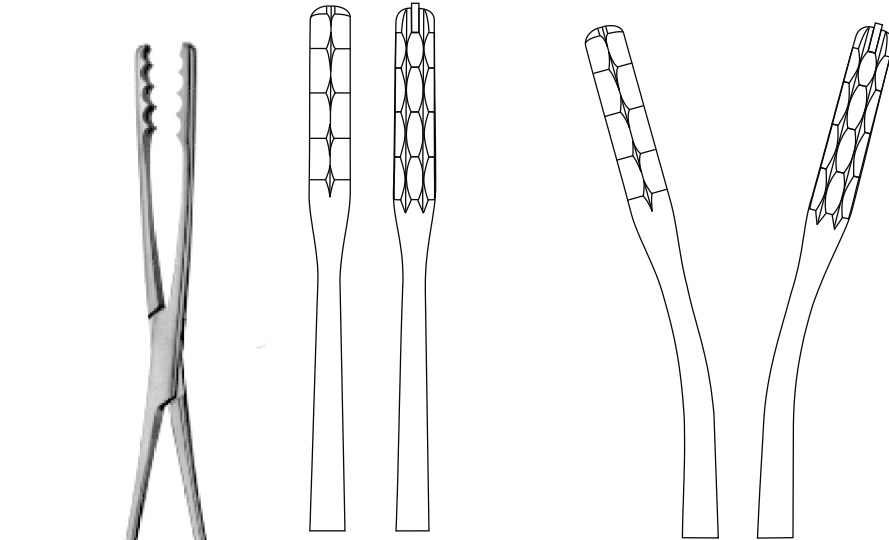
Sponge Forceps



EMMET
FT.03.24.21
21 cm / 8¼"



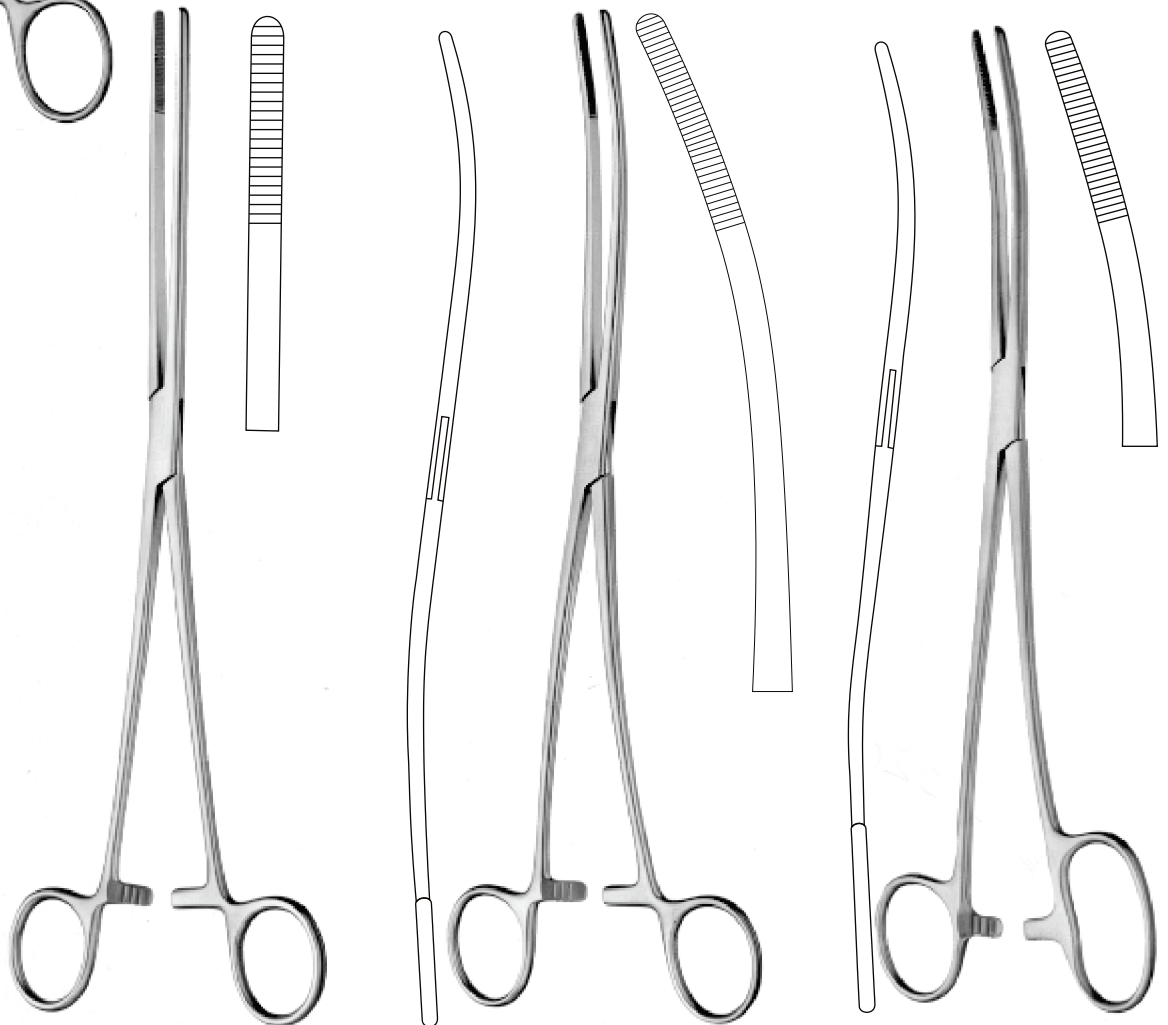
Sponge Forceps



FT.03.27.18	18 cm/ 7"	FT.03.28.18
FT.03.27.20	20 cm/ 8"	FT.03.28.20
FT.03.27.22	22 cm/ 8¾"	FT.03.28.22
FT.03.27.26	26 cm/ 10¼"	FT.03.28.26



ULRICH

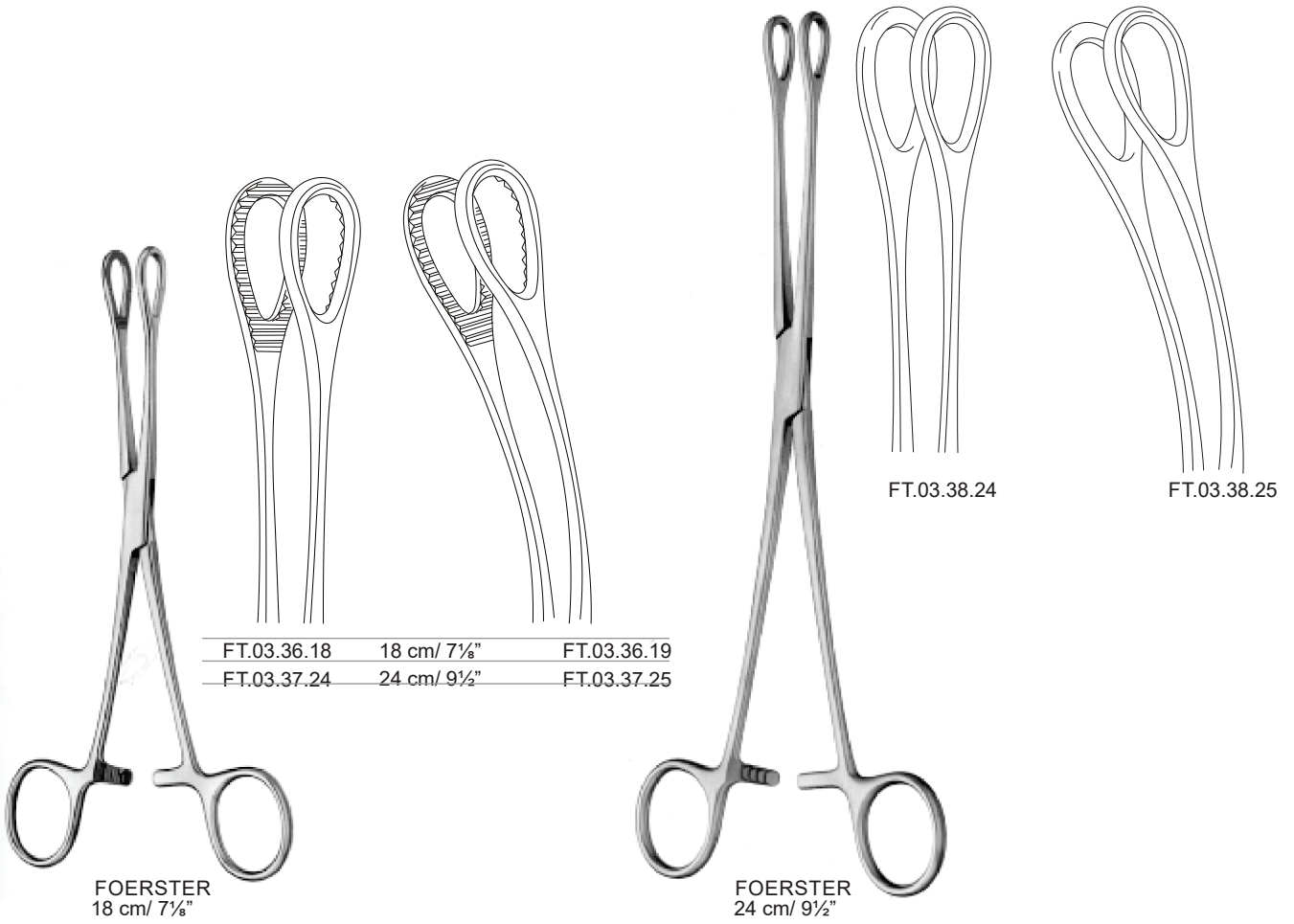


BOZEMANN
FT.03.33.26
27 cm/ 10¾"

BOZEMANN
FT.03.34.26
27 cm/ 10¾"

BOZEMANN DOUGLAS
FT.03.35.26
26 cm/ 10¼"

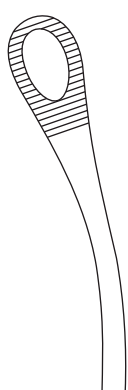
Sponge Forceps



Sponge Forceps



BERGMANN-FOERSTER
FT.03.39.24
24 cm/ 9½"



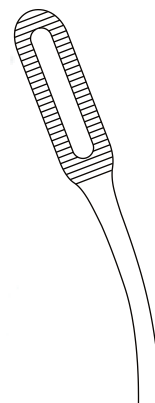
FT.03.40.24



FLETCHER (JAVERTS)
FT.03.41.24
24 cm/ 9½"



FLETCHER (JAVERTS)
FT.03.42.24
24 cm/ 9½"



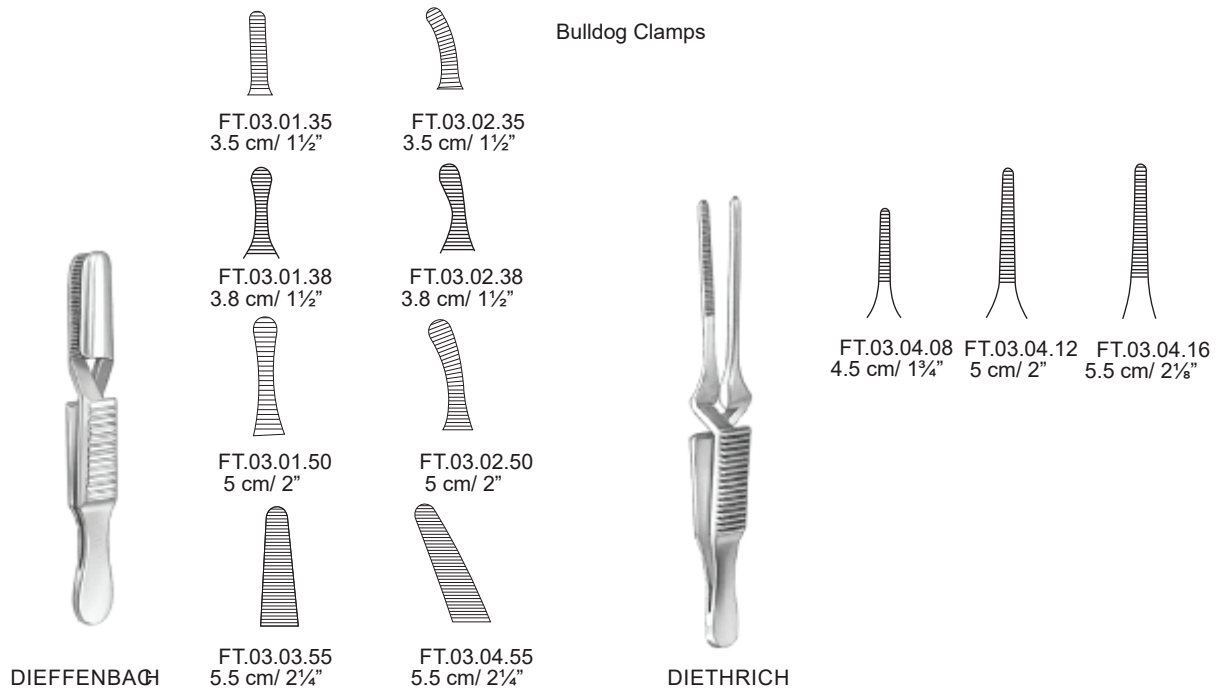
Hemostatic Forceps



Hemostatic Forceps

Hemostatic Forceps

Bulldog Clamps



FT.03.01.35 3.5 cm/ 1½"

FT.03.02.35 3.5 cm/ 1½"

FT.03.01.38 3.8 cm/ 1½"

FT.03.02.38 3.8 cm/ 1½"

FT.03.01.50 5 cm/ 2"

FT.03.02.50 5 cm/ 2"

FT.03.03.55 5.5 cm/ 2¼"

FT.03.04.55 5.5 cm/ 2¼"

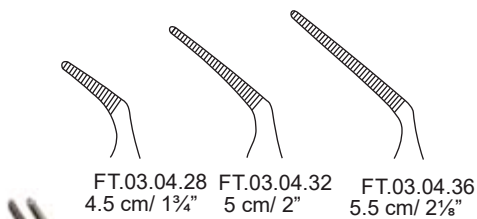
FT.03.04.08 4.5 cm/ 1¾"

FT.03.04.12 5 cm/ 2"

FT.03.04.16 5.5 cm/ 2½"

DIEFFENBACH

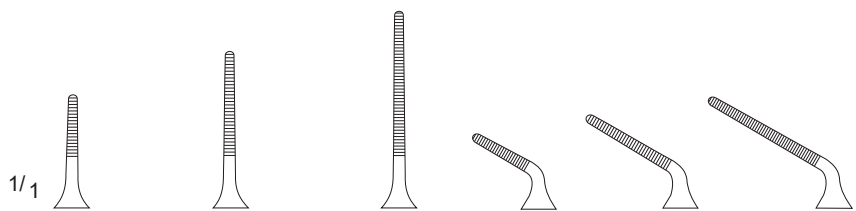
DIETRICH



FT.03.04.28 4.5 cm/ 1¾"

FT.03.04.32 5 cm/ 2"

FT.03.04.36 5.5 cm/ 2½"

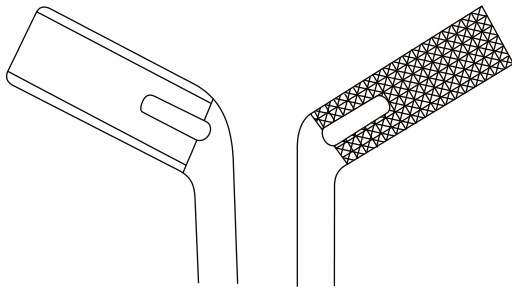


	FT.03.05.08	FT.03.05.10	FT.03.05.12	FT.03.05.18	FT.03.05.20	FT.03.05.22
Length	50 mm	50 mm	60 mm	50 mm	50 mm	60 mm
Jaws	8 mm	12 mm	20 mm	8 mm	12 mm	20 mm
Weight	3 gm	3 gm	3 gm	3 gm	3 gm	3 gm

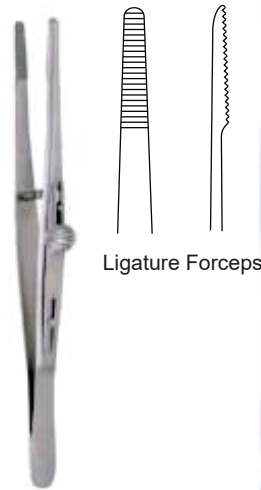
Hemostatic Forceps



JOHNS-HOPKINS
FT.03.05.93
24.5 cm / 9¾"



Applying forceps for Johns-Hopkins and Debaquey Bulldog clamps



Ligature Forceps

FRICKE
FT.03.05.94
13 cm / 5⅛"

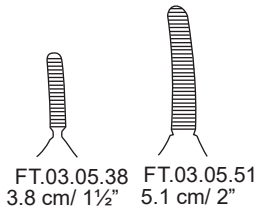


OVERHOLT-MIXTER
FT.03.07.80
21 cm / 8¼"

Bulldog Clamps



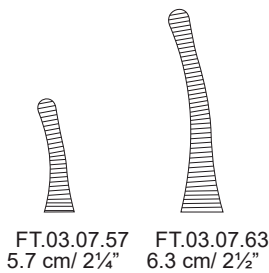
JOHNS-HOPKINS



FT.03.05.38 3.8 cm / 1½"
FT.03.05.51 5.1 cm / 2"



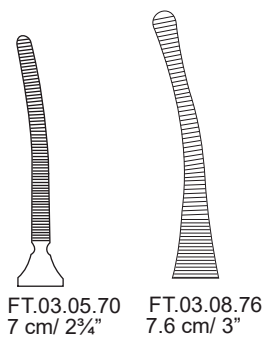
JOHNS-HOPKINS



FT.03.07.57 5.7 cm / 2¼"
FT.03.07.63 6.3 cm / 2½"



JOHNS-HOPKINS



FT.03.05.70 7 cm / 2¾"
FT.03.08.76 7.6 cm / 3"

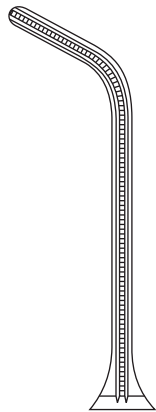
Hemostatic Forceps



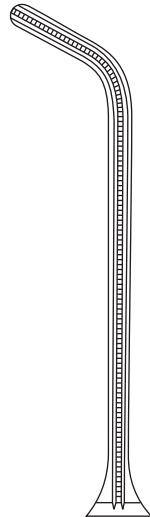
JOHNS-HOPKINS
FT.03.08.89
8.9 cm / 3½"



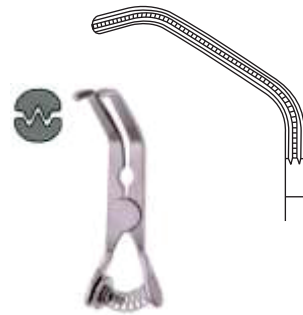
GREGORY "AT"



FT.03.09.91
11 cm / 4¼"



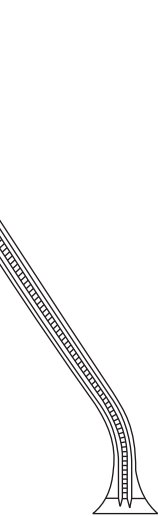
FT.03.09.92
12 cm / 4¾"



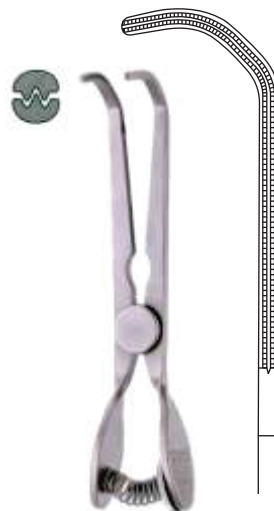
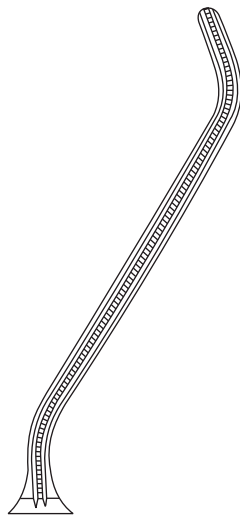
DEBAKEY "AT"
FT.03.09.95
6 cm / 2 3/5"



GREGORY "AT"
11 cm / 4¼"



FT.03.09.93 FT.03.09.94



DEBAKEY "AT"
FT.03.09.96
11.5 cm / 4½"

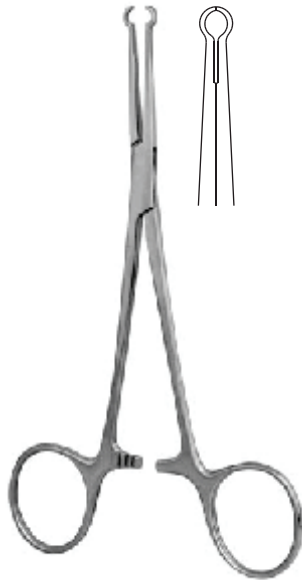


DEBAKEY "AT"
FT.03.09.97
8 cm / 3"

Hemostatic Forceps



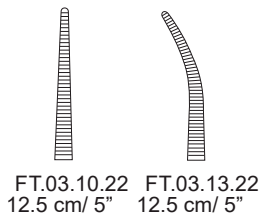
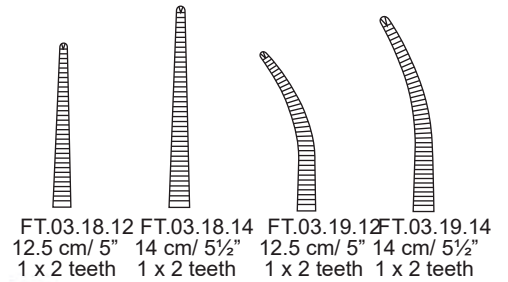
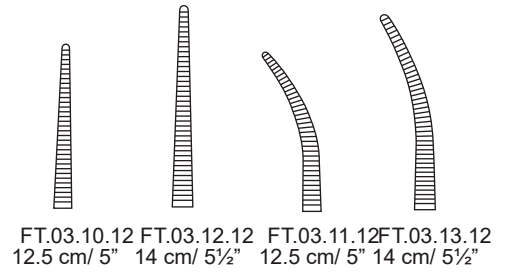
Vasectomy
FT.03.10.51
12.5 cm/ 5"
Pointed



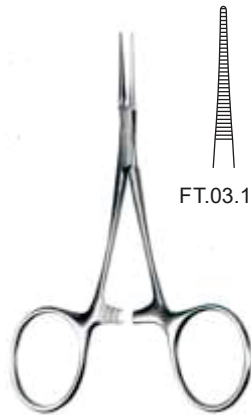
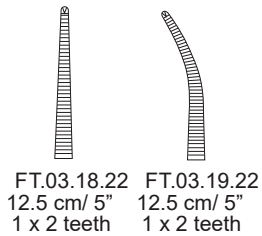
Vasectomy
FT.03.10.52
14 cm/ 5½"
Ring Tip



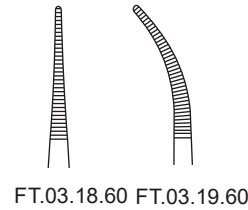
HALSTED MOSQUITO



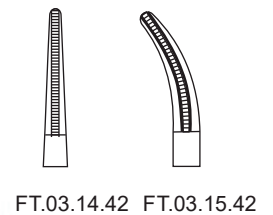
MICRO HALSTED MOSQUITO



10 cm/ 4"



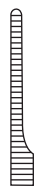
MOSQUITO "AT"
12.5 cm/ 5"



Hemostatic Forceps



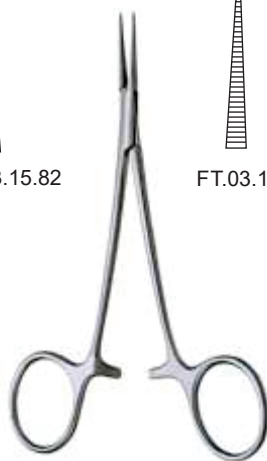
PACKER (SKILLMAN)
12.5 cm / 5"



FT.03.14.82



FT.03.15.82



MICRO JACOBSON
12.5 cm / 5"



FT.03.18.42



FT.03.19.42



MICRO JACOBSON (KOSHIMA)
12.5 cm / 5"



FT.03.18.52



FT.03.19.52



12.5 cm / 5"



FT.03.18.62



FT.03.19.62



CHAPUT
FT.03.20.13
13 cm / 5 1/8"

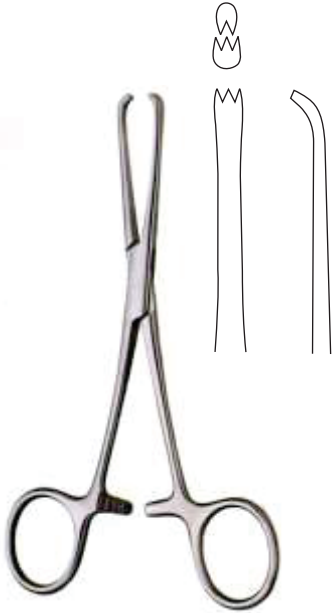
1/1



TUFFIER
FT.03.20.14
13 cm / 5 1/8"



Hemostatic Forceps



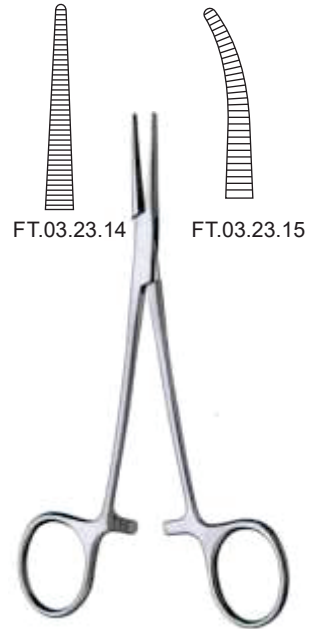
CHAPUT
FT.03.20.23
14 cm / 5½"



TERRIER
FT.03.21.13
13 cm / 5⅛"



TUFFIER
FT.03.22.13
13 cm / 5⅛"



CRILE BABY
14 cm / 5½"

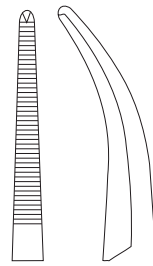


DANDY BABY
FT.03.25.83
13 cm / 5⅛"



DANDY
14 cm / 5½"

1 x 2 teeth



FT.03.25.84



FT.03.25.94



RAIMONDI
FT.03.25.97
12.5 cm / 5"

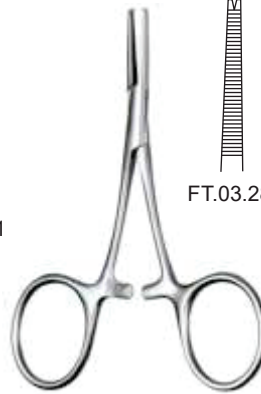
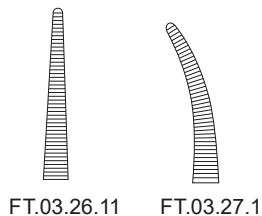
Hemostatic Forceps



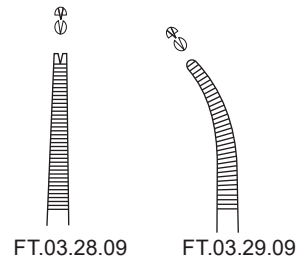
HOEN
FT.03.25.98
12.5 cm / 5"



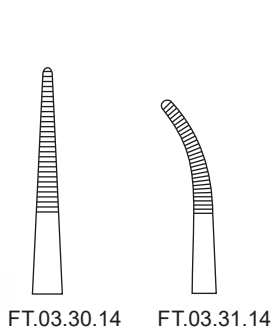
CARREL (REYNOLDS)
11 cm / 4 1/4"



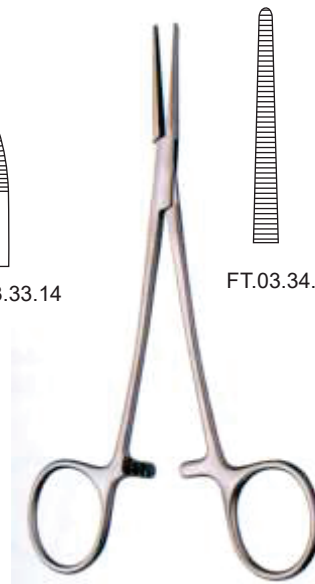
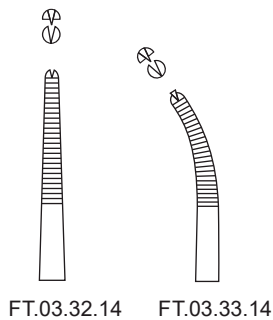
HARTMANN (BABY-MOSQUITO)
10 cm / 4"



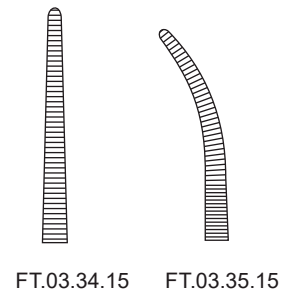
PROVIDENCE HOSPITAL
14 cm / 5 1/2"



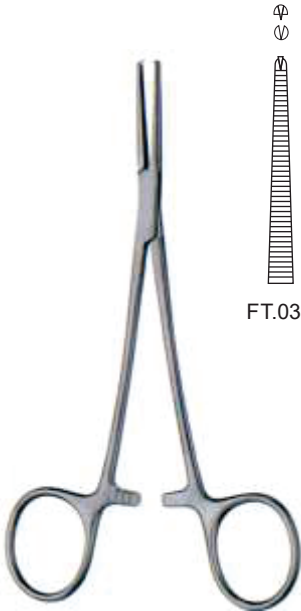
PROVIDENCE HOSPITAL
14 cm / 5 1/2"



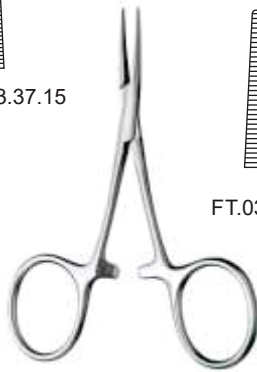
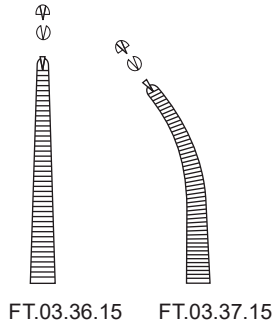
LERICHE
15 cm / 6"



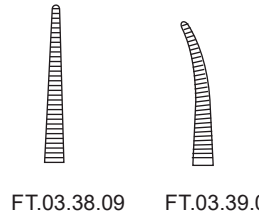
Hemostatic Forceps



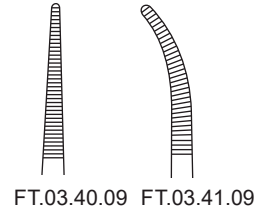
LERICHE
15 cm / 6"



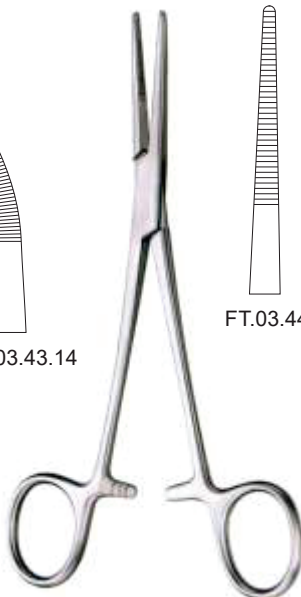
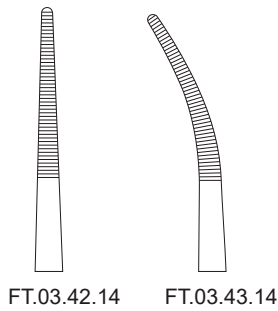
MICRO HARTMANN
10 cm / 4"



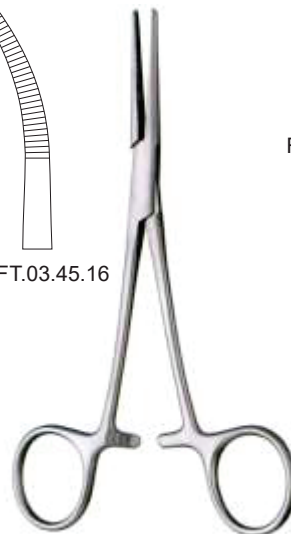
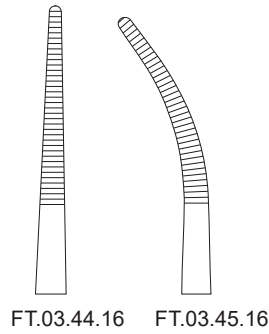
HARTMANN
(BABY-MOSQUITO)
10 cm / 4"



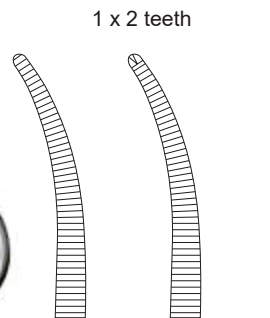
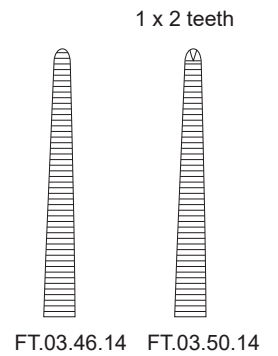
KELLY
14 cm / 5½"



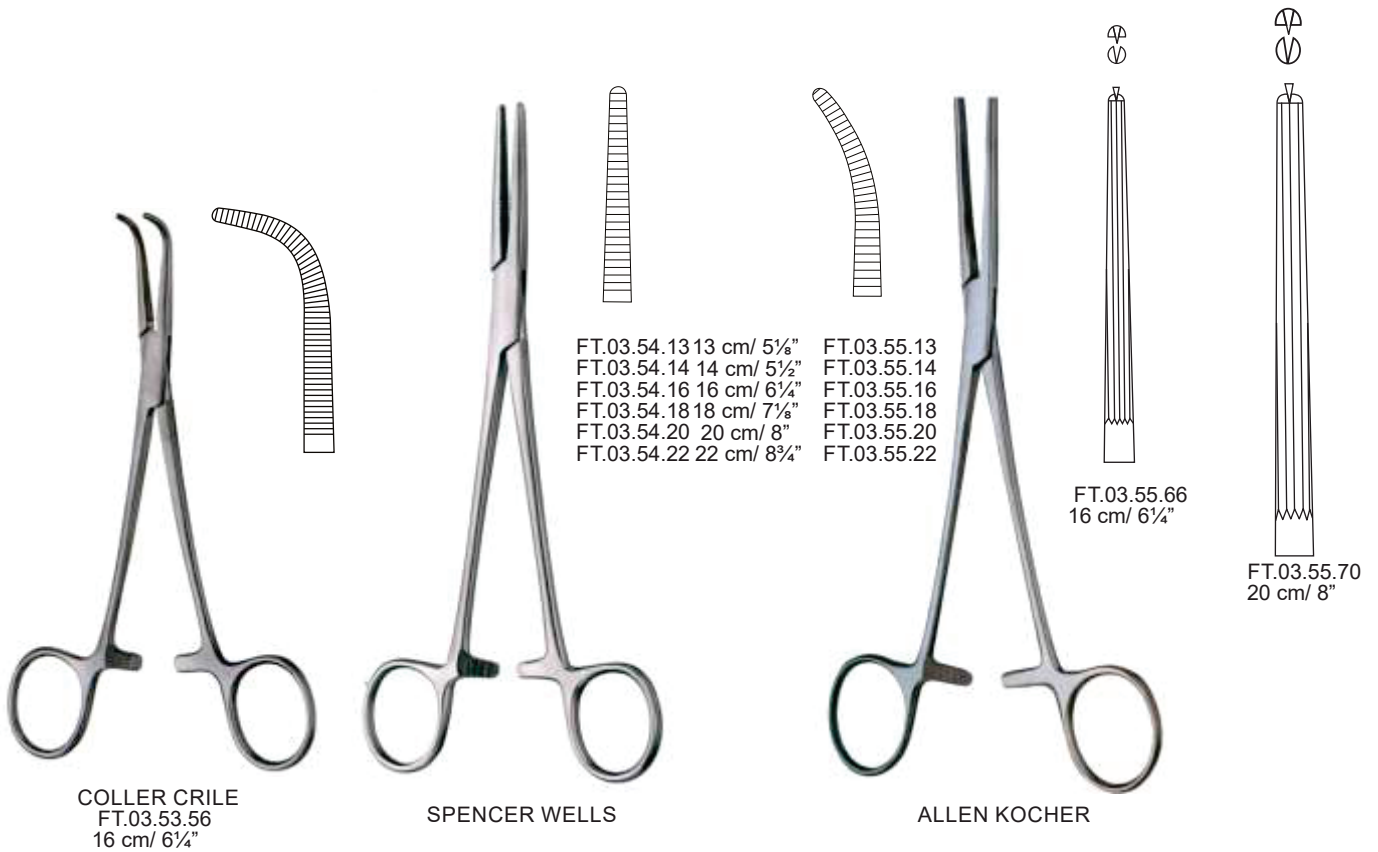
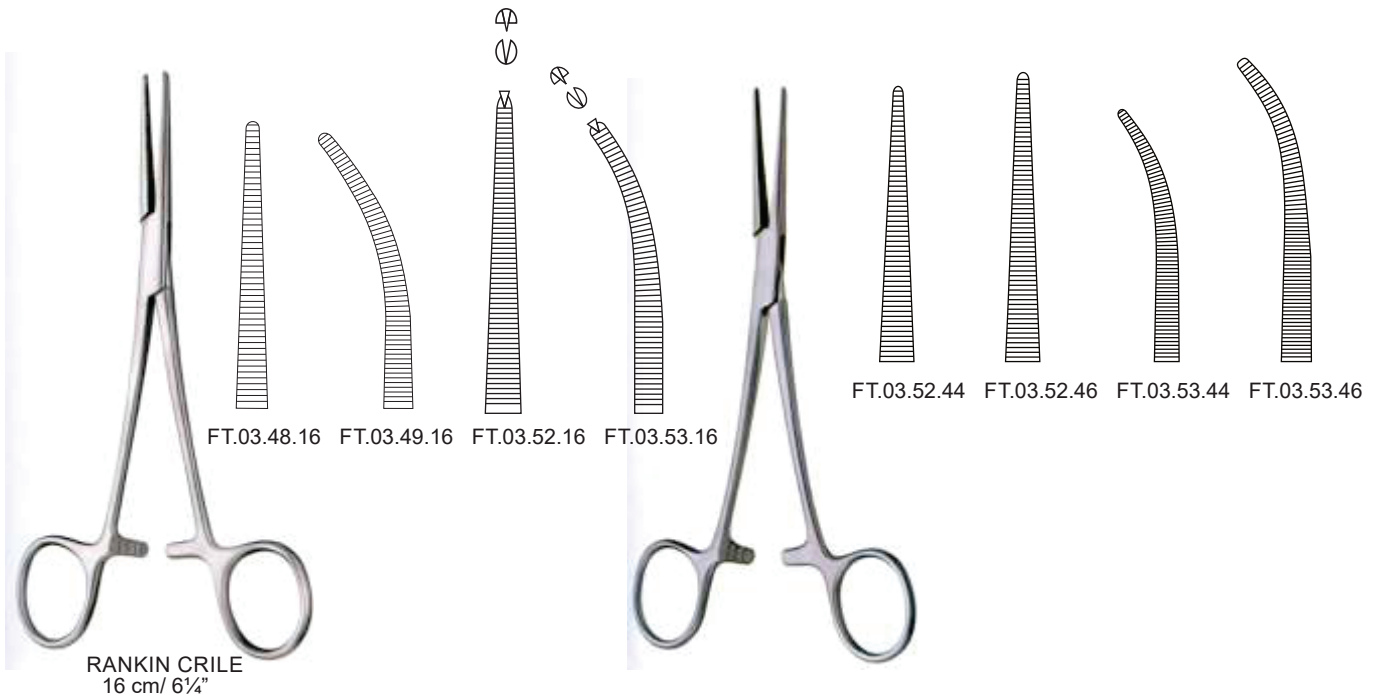
RANKIN KELLY
16 cm / 6¼"



CRILE
14 cm / 5½"



Hemostatic Forceps

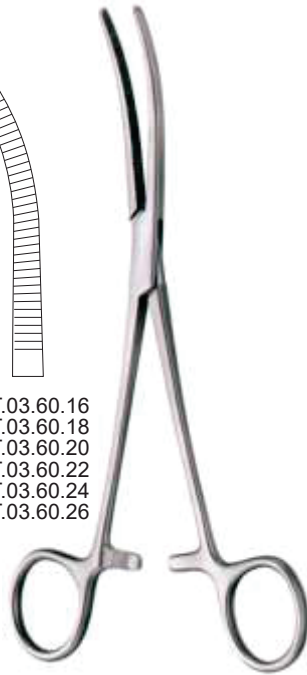


Hemostatic Forceps



FT.03.56.1616 cm / 6¼"	FT.03.60.16
FT.03.56.1818 cm / 7⅛"	FT.03.60.18
FT.03.56.2020 cm / 8"	FT.03.60.20
FT.03.56.2222 cm / 8¾"	FT.03.60.22
FT.03.56.2424 cm / 9½"	FT.03.60.24
FT.03.56.2626 cm / 10¼"	FT.03.60.26

ROCHESTER PEAN



ROCHESTER PEAN



PEAN

FT.03.57.14 14 cm / 5½"	FT.03.57.16 16 cm / 6¼"
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DEBAKEY PEAN "AT"

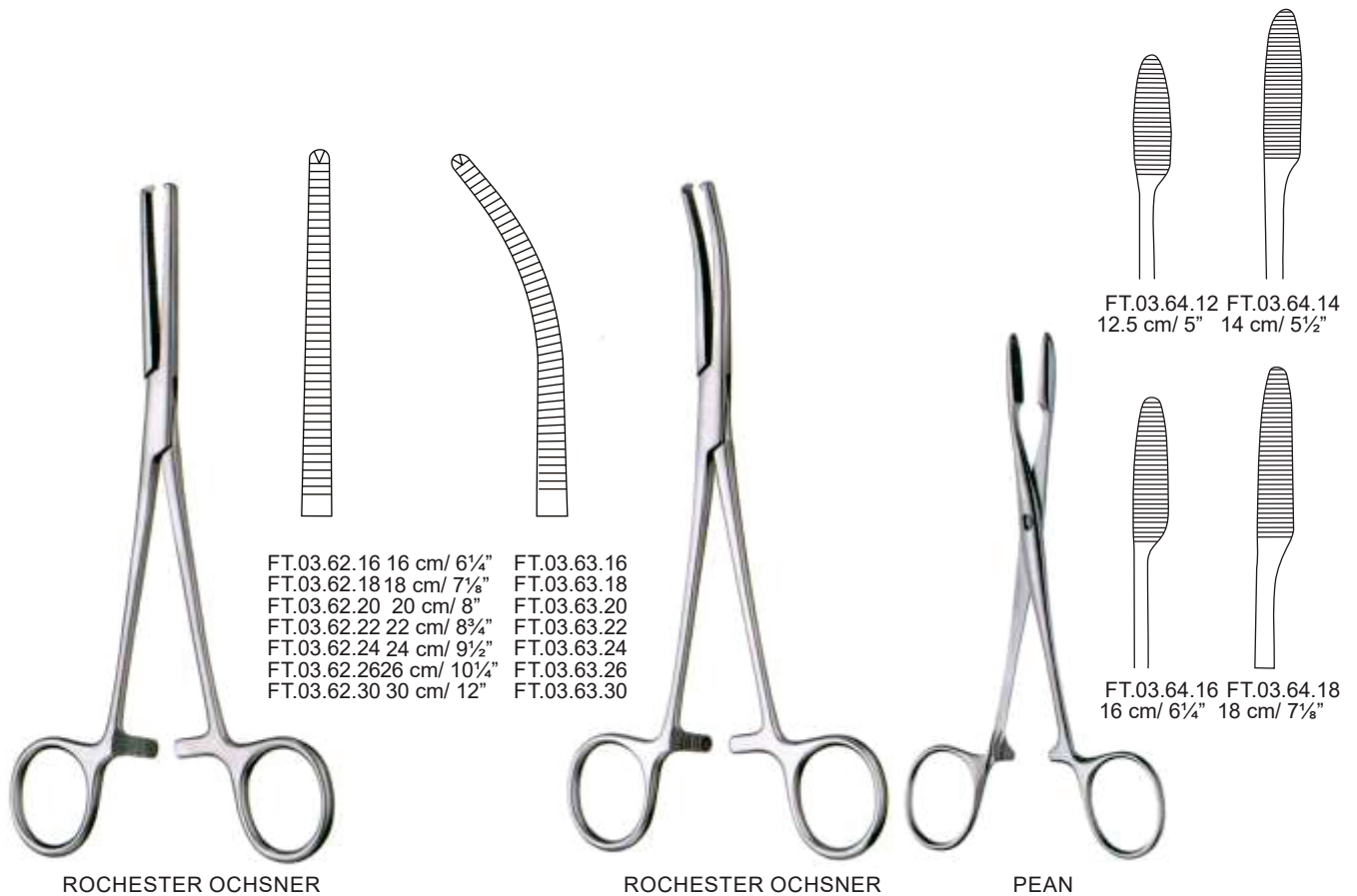
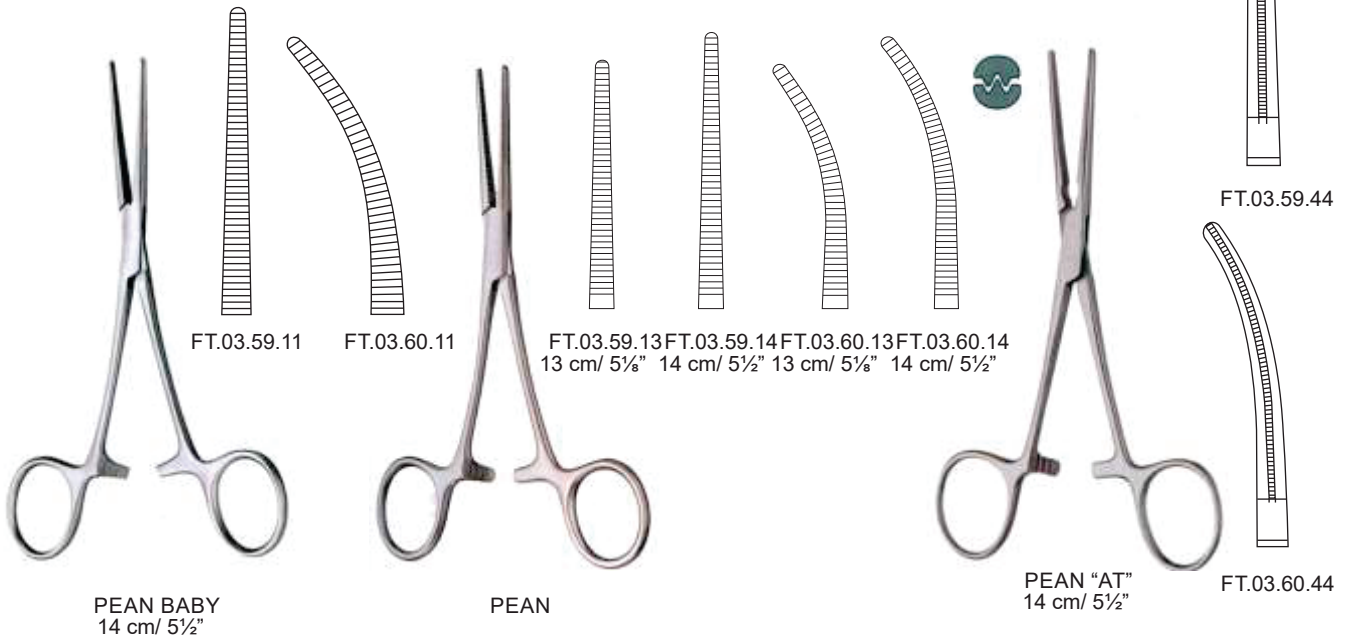
FT.03.59.50 20 cm / 8"	FT.03.60.50
FT.03.59.56 26.5 cm / 10½"	FT.03.60.56
FT.03.59.58 28 cm / 11"	FT.03.60.58



PEAN DIXON
16 cm / 6¼"

FT.03.58.16	FT.03.58.17
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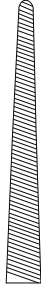
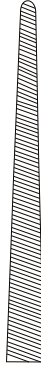
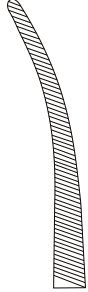
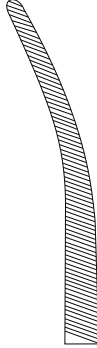
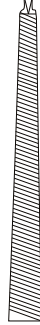

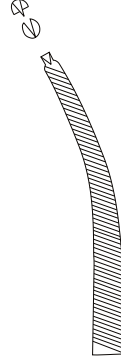
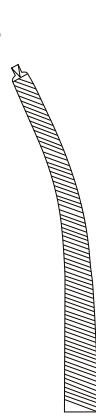
Hemostatic Forceps



Hemostatic Forceps


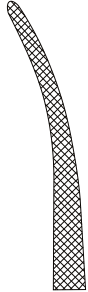

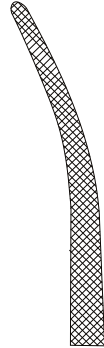

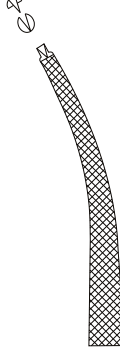

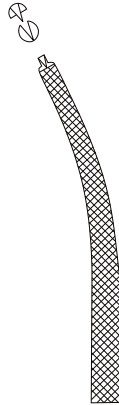


BENGOLEA

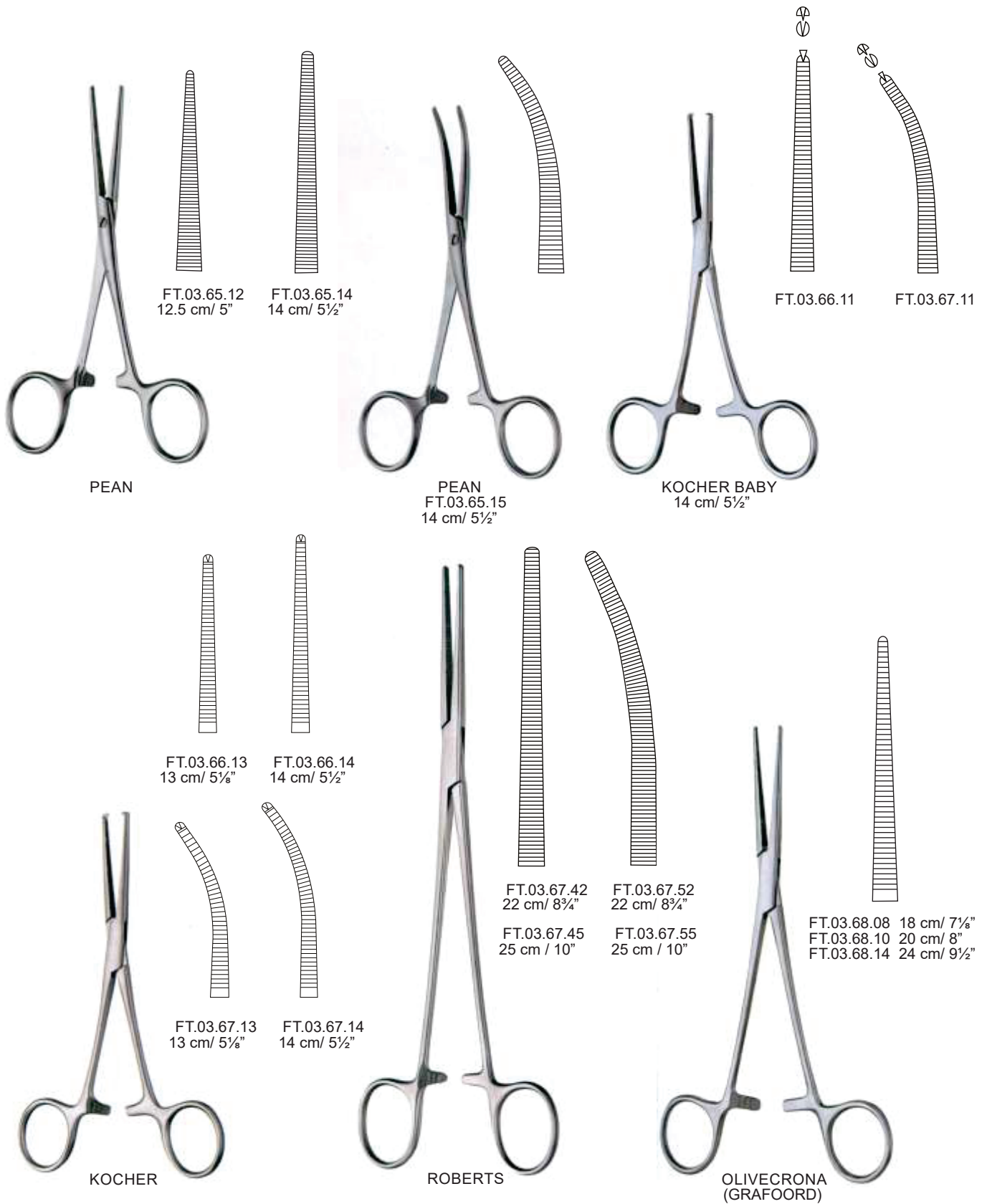
							
FT.03.64.20 20 cm/ 8"	FT.03.64.21 20 cm/ 8"	FT.03.64.26 26 cm/ 10¼"	FT.03.64.23 23 cm/ 9"	FT.03.65.20 20 cm/ 8"	FT.03.65.21 20 cm/ 8"	FT.03.65.26 26 cm/ 10¼"	FT.03.65.23 23 cm/ 9"
	FT.03.64.22 23 cm/ 9"		FT.03.64.27 26 cm/ 10¼"		FT.03.65.23 23 cm/ 9"		FT.03.65.27 26 cm/ 10¼"
	FT.03.64.24 24.5 cm/ 9½"		FT.03.64.25 24.5 cm/ 9½"		FT.03.65.24 24.5 cm/ 9½"		FT.03.65.25 24.5 cm/ 9½"



BENGOLEA

							
FT.03.64.40 20 cm/ 8"	FT.03.64.41 20 cm/ 8"	FT.03.64.43 23 cm/ 9"	FT.03.64.44 23 cm/ 9"	FT.03.65.40 20 cm/ 8"	FT.03.65.41 20 cm/ 8"	FT.03.65.43 23 cm/ 9"	FT.03.65.44 23 cm/ 9"
			FT.03.64.47 26 cm/ 10¼"				FT.03.65.47 26 cm/ 10¼"

Hemostatic Forceps



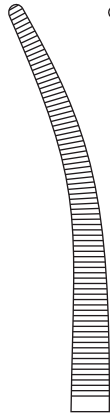
Hemostatic Forceps



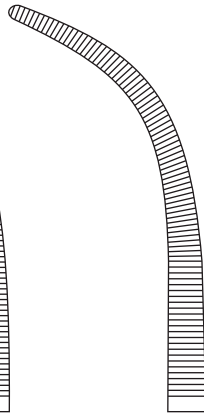
ZENKER
29.5 cm / 11½"



FT.03.68.28



FT.03.68.29



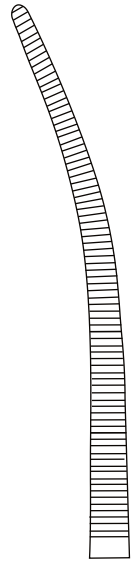
FT.03.68.30



SAROT
24 cm / 9½"



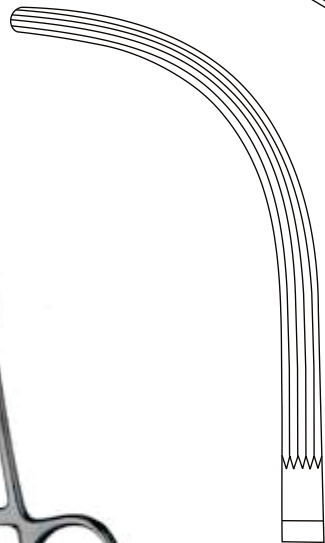
FT.03.68.74



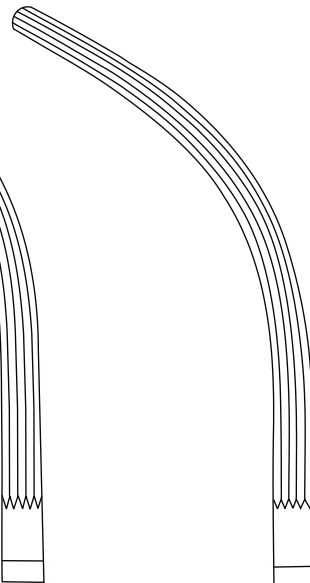
FT.03.68.75



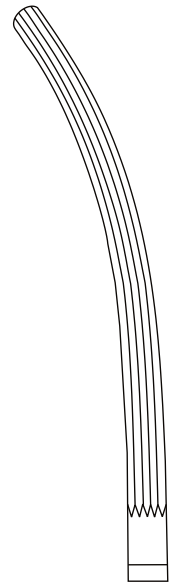
CRAFOORD SELLORS
24 cm / 9½"



FT.03.68.82



FT.03.68.83

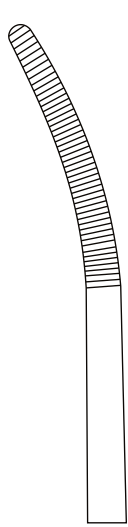


FT.03.68.84

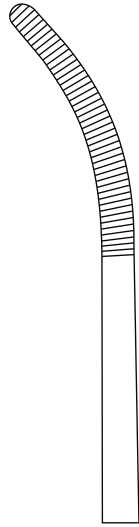
Hemostatic Forceps



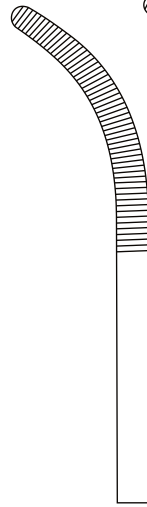
RUMEL
23 cm / 9"



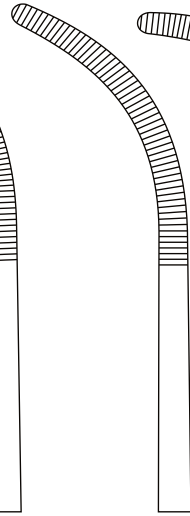
FT.03.69.01



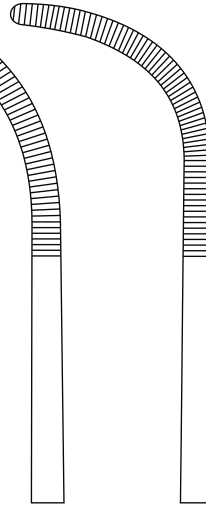
FT.03.69.02



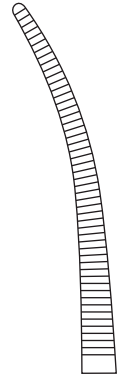
FT.03.69.03



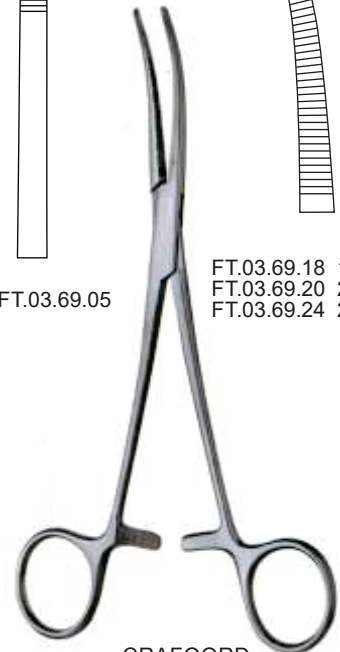
FT.03.69.04



FT.03.69.05



FT.03.69.18 18 cm / 7 $\frac{1}{8}$ "
FT.03.69.20 20 cm / 8"
FT.03.69.24 24 cm / 9 $\frac{1}{2}$ "



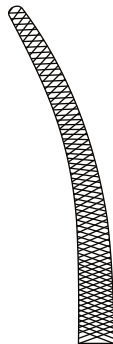
CRAFOORD
(COLLER)



DIXON LOVELACE
16 cm / 6 $\frac{1}{4}$ "



FT.03.69.56



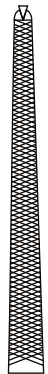
FT.03.69.57



LOVELACE
FT.03.69.85
15 cm / 6"



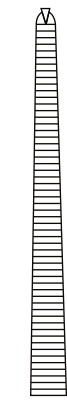
DIXON LOVELACE
FT.03.69.86
16 cm / 6 $\frac{1}{4}$ "



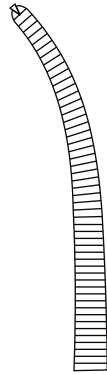
Hemostatic Forceps



OCHSNER DIXON
16 cm / 6¼"



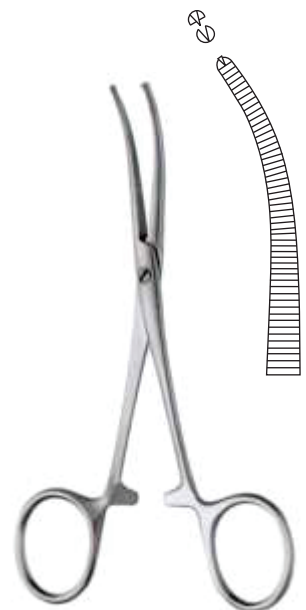
FT.03.69.96



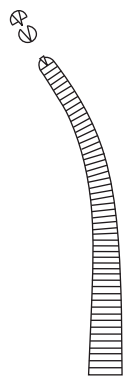
FT.03.69.9



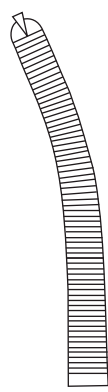
KOCHER
FT.03.70.14
14 cm / 5½"



KOCHER
FT.03.74.14
14 cm / 5½"



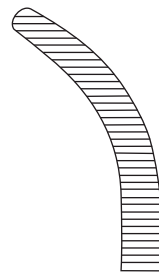
FT.03.72.33



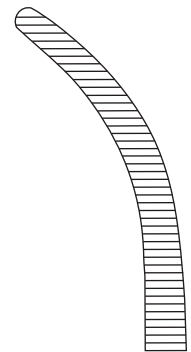
FT.03.72.34



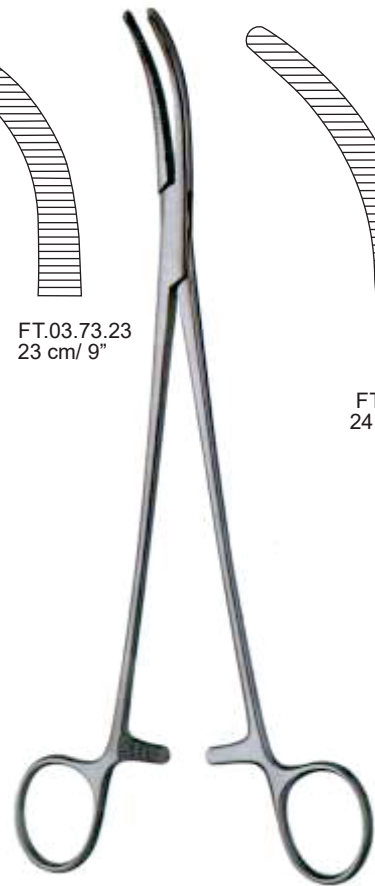
HOLZBAG
23.5 cm / 9¼"



FT.03.73.23
23 cm / 9"

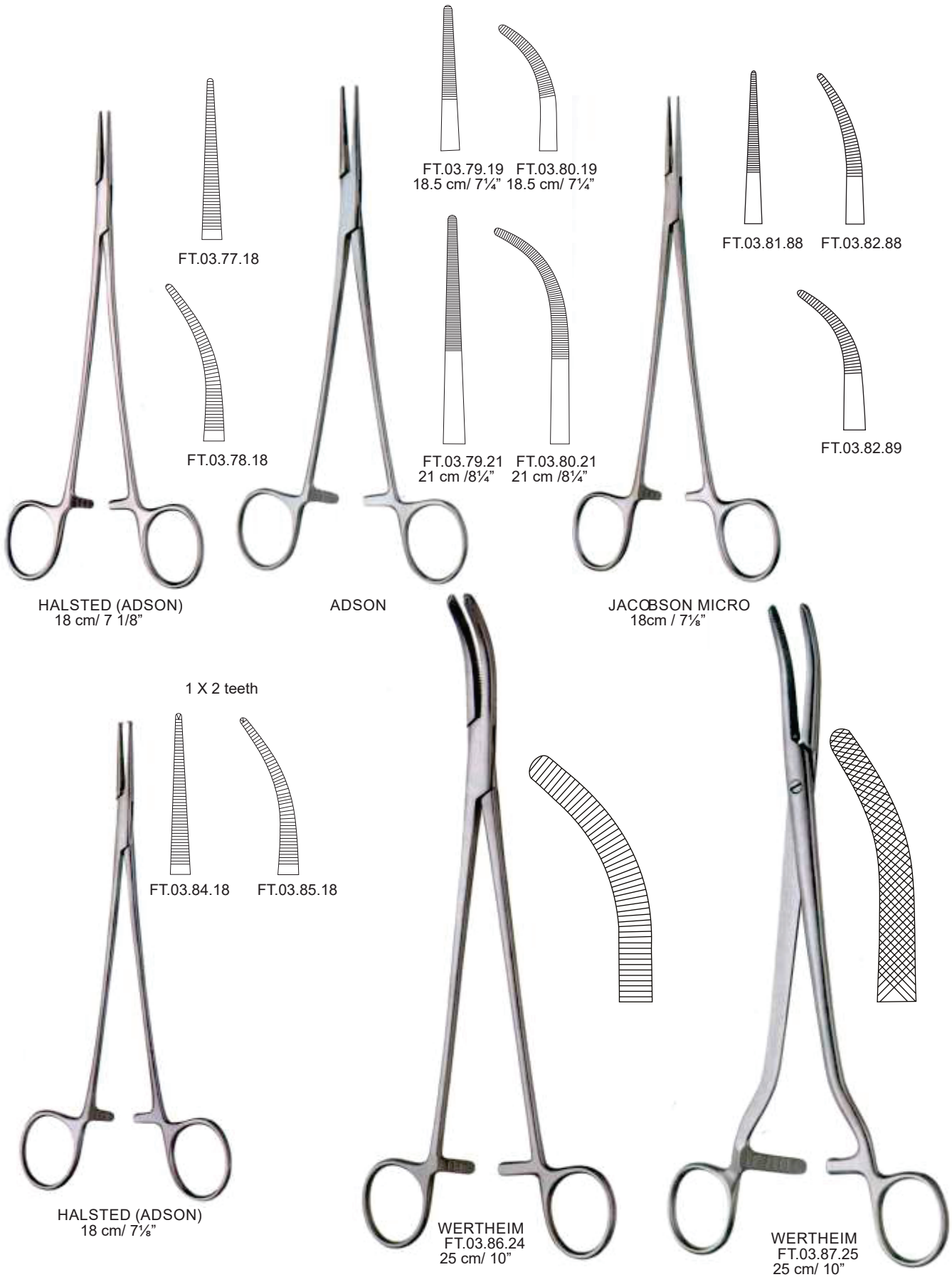


FT.03.73.24
24 cm / 9½"



MOYNIHAN

Hemostatic Forceps



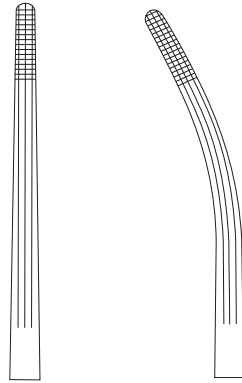
Hemostatic Forceps



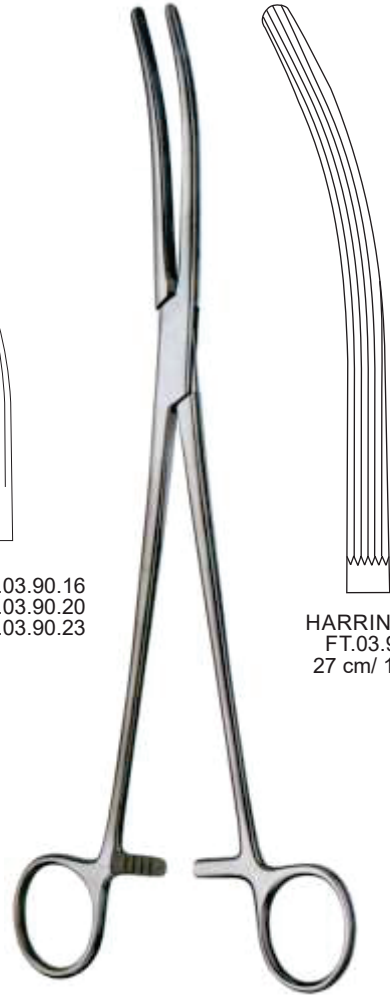
WERTHEIM
FT.03.88.43
23 cm / 9"



FT.03.89.16 16 cm / 6¼"
FT.03.89.20 20 cm / 8"
FT.03.89.23 23 cm / 9"



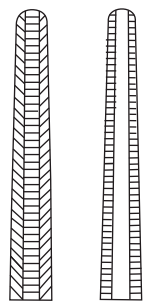
FT.03.90.16
FT.03.90.20
FT.03.90.23



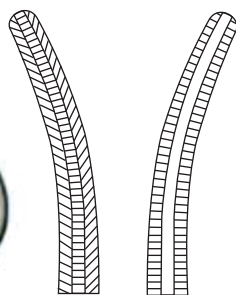
HARRINGTON
FT.03.90.27
27 cm / 10¾"



FERGUSON
16.5 cm / 6½"



FT.03.91.16



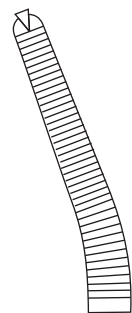
FT.03.91.19



PHANEUF
21 cm / 8¼"



FT.03.91.21

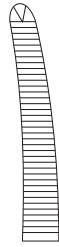


FT.03.92.21

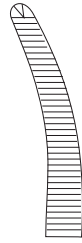
Hemostatic Forceps



FAURE
21 cm / 8¼"



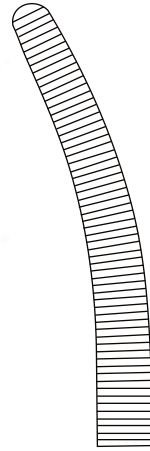
FT.03.93.20



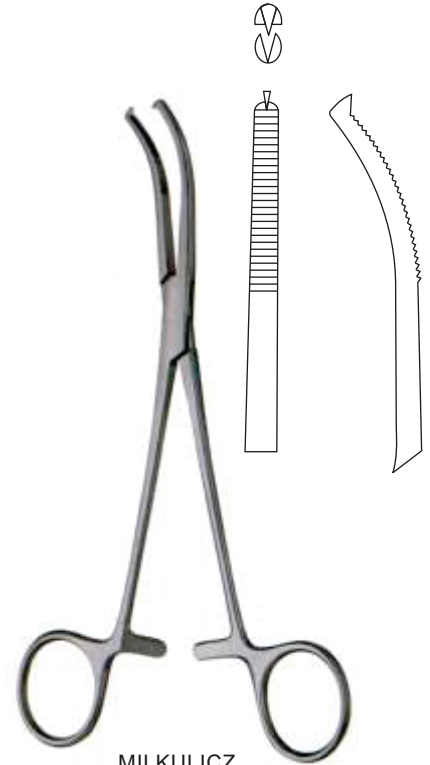
FT.03.93.21



FAURE
FT.03.93.75
25 cm / 10"



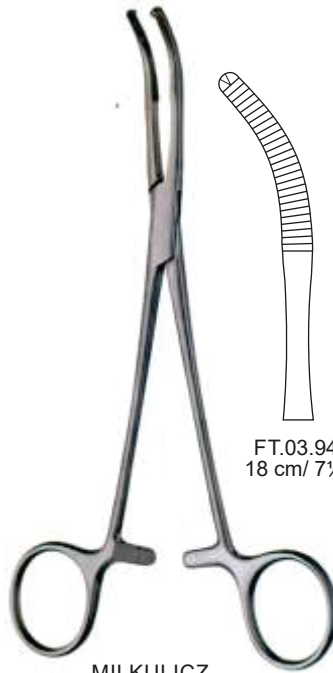
1 x 2 teeth



MILKULICZ
FT.03.94.48
18.5 cm / 7¼"



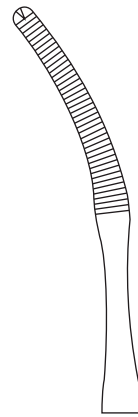
MILKULICZ
FT.03.94.14
14.5 cm / 5¾"



MILKULICZ



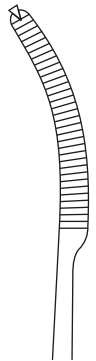
FT.03.94.38
18 cm / 7½"



FT.03.94.40
20 cm / 8"



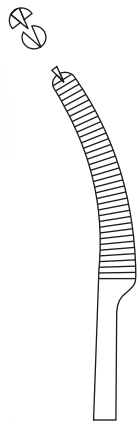
MILKULICZ
FT.03.94.58
18 cm / 7½"



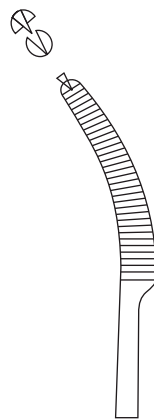
Hemostatic Forceps



MIKULICZ
20 cm / 8"



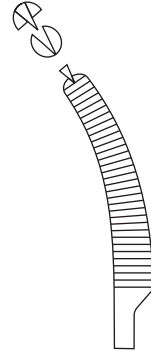
FT.03.94.60



FT.03.94.61



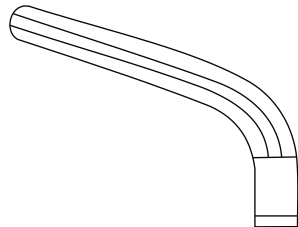
MIKULICZ
20 cm / 8"



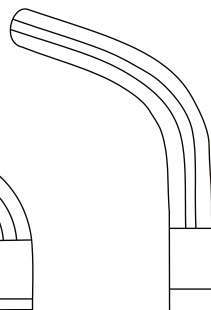
FT.03.94.70



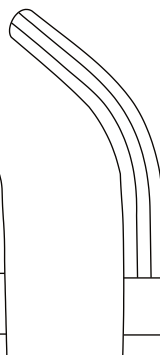
WERTHEIM "AT"



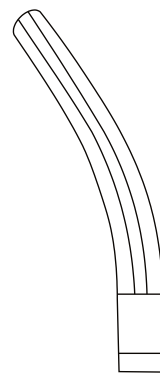
FT.03.94.35
19.5 cm / 7 3/4"



FT.03.94.34
20.5 cm / 8"



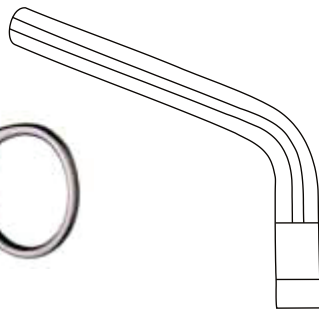
FT.03.94.33
21.5 cm / 8 1/2"



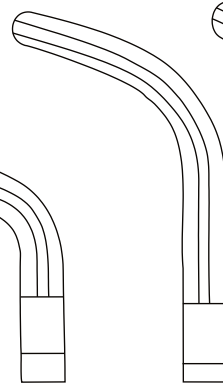
FT.03.94.31
22 cm / 8 3/4"



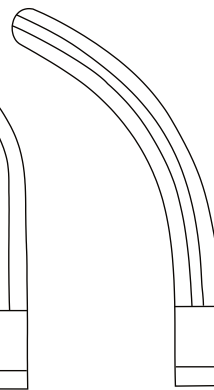
FT.03.94.30
22 cm / 8 3/4"



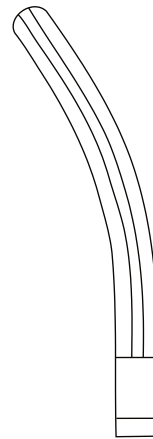
FT.03.94.55
23 cm / 9"



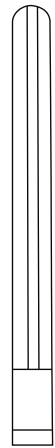
FT.03.94.54
23.5 cm / 9 1/4"



FT.03.94.53
24 cm / 9 1/2"



FT.03.94.51
24.5 cm / 9 3/4"



FT.03.94.50
25 cm / 10"

Hemostatic Forceps



Hemostatic Forceps



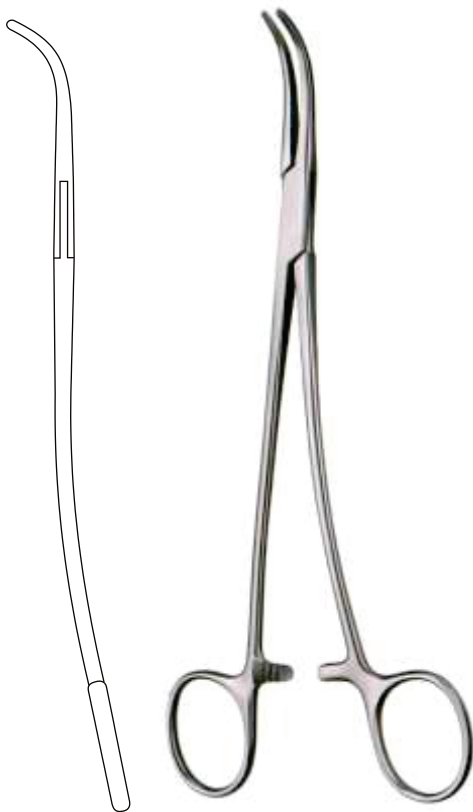
OVERHOLT BABY
FT.03.99.13
13.5 cm / 5¼"



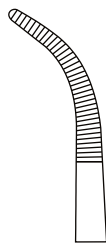
FUCHSIG
FT.03.99.19
19 cm / 7½"



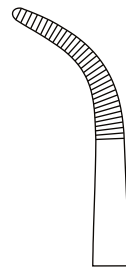
MEEKER
FT.03.99.27
27 cm / 10¾"



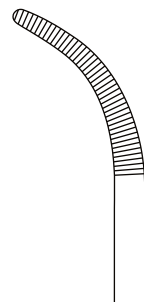
OVERHOLT SLIM



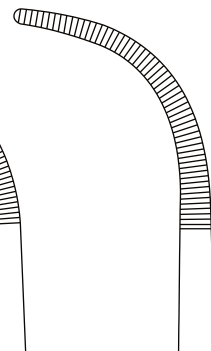
FT.03.99.28
18.5 cm / 7¼"



FT.03.99.30
20.5 cm / 8"



FT.03.99.31
21 cm / 8¼"



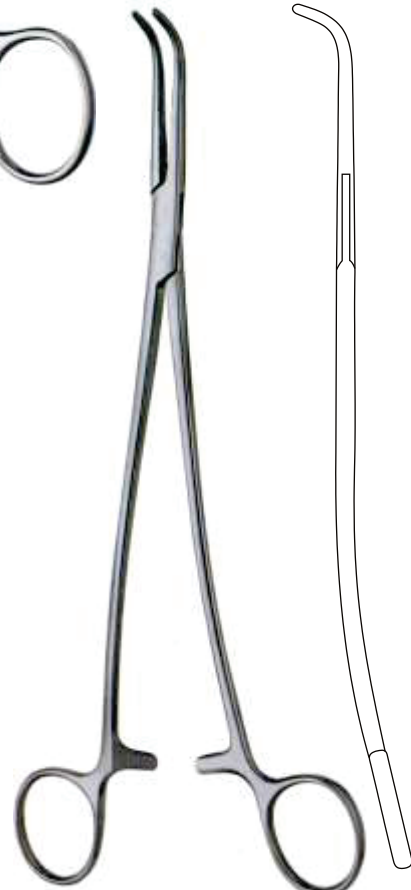
FT.03.99.32
21.5 cm / 8½"

Hemostatic Forceps

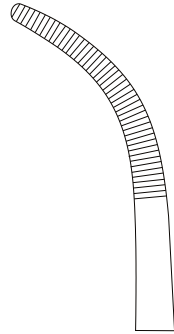
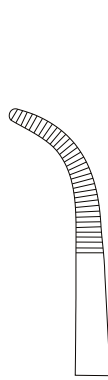


FT.03.99.49
19 cm / 7½"

OVERHOLT
GEISSENDOERFER

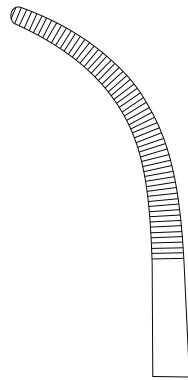


OVERHOLT MIOTTI
24 cm / 9½"



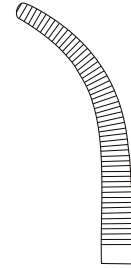
FT.03.99.51
21.5 cm / 8½"

FT.03.99.67
27 cm / 10¾"



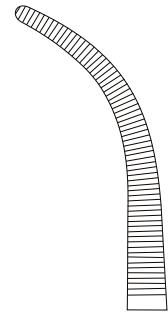
FT.03.99.52
22.5 cm / 9"

FT.03.99.68
28 cm / 11"



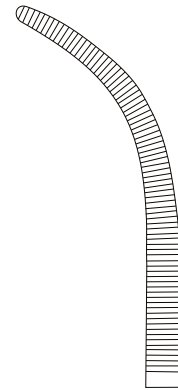
FT.03.99.60
20.5 cm / 8¼"

FT.03.99.76
26 cm / 10¼"



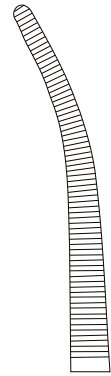
FT.03.99.61
21 cm / 8¼"

FT.03.99.77
27 cm / 10¾"

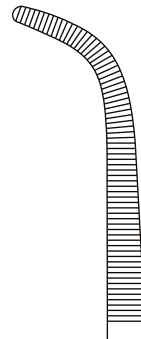


FT.03.99.62
22.5 cm / 9"

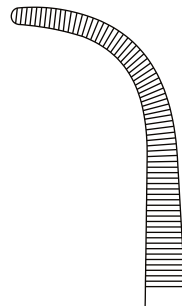
FT.03.99.78
27.5 cm / 10¾"



FT.03.99.63
23.5 cm / 9¼"

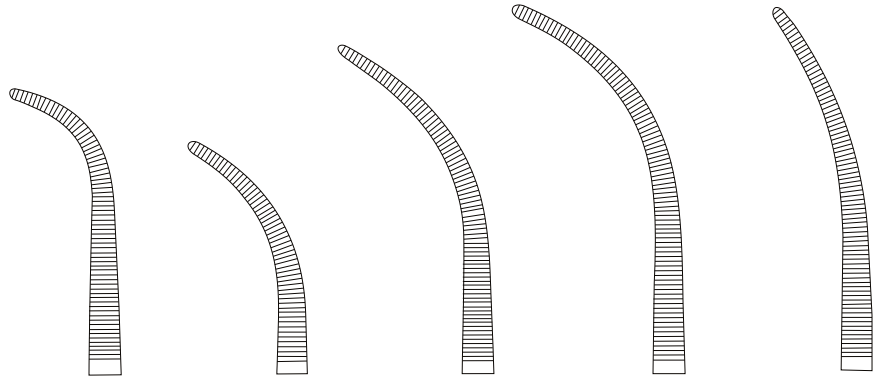


FT.03.99.64



FT.03.99.65

Hemostatic Forceps



FT.03.99.82
22 cm / 8³/₄"

FT.03.99.83
21.5 cm / 8¹/₂"

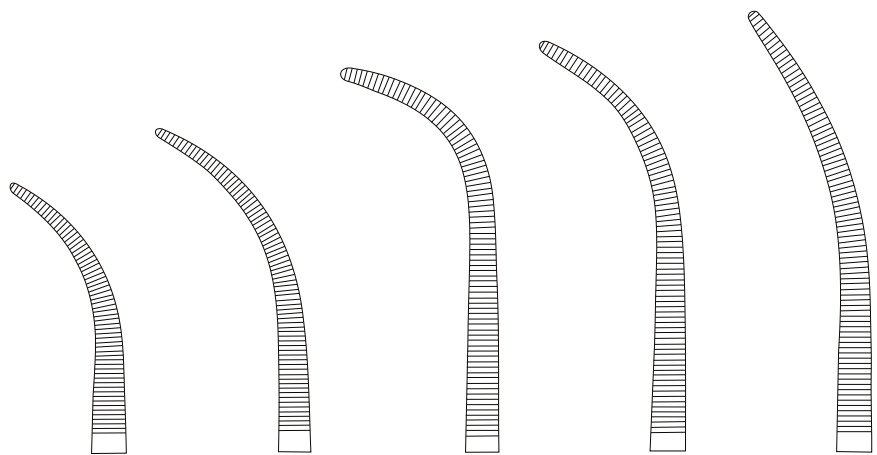
FT.03.99.84
22.5 cm / 8³/₄"

FT.03.99.85
23 cm / 9"

FT.03.99.86
23 cm / 9"



OVERHOLT
delicate pattern



FT.03.99.87
26.5 cm / 10¹/₂"

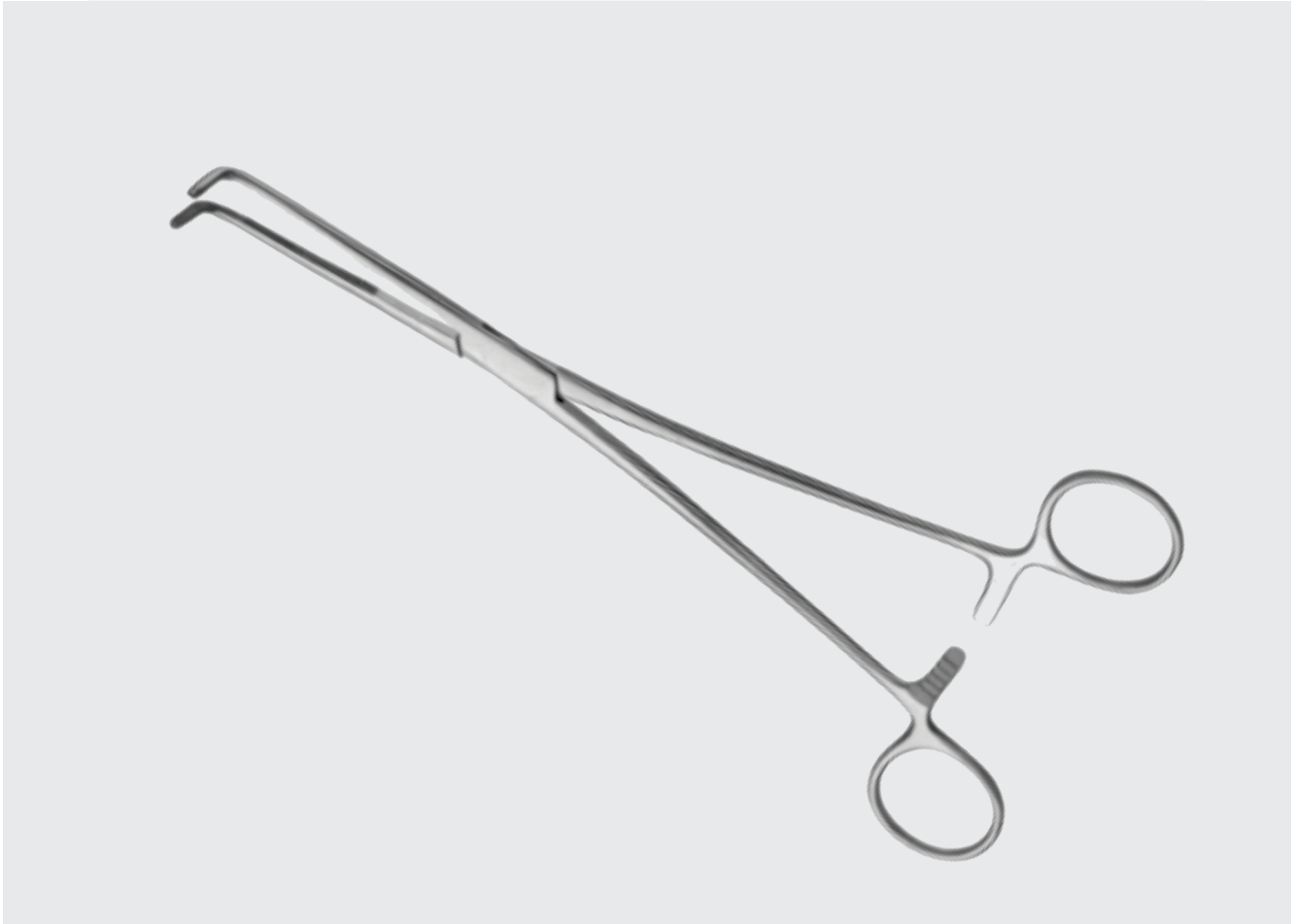
FT.03.99.88
27.5 cm / 10³/₄"

FT.03.99.89
30 cm / 11¹/₄"

FT.03.99.90
30 cm / 11³/₄"

FT.03.99.91
30.5 cm / 12"

Dissecting Forceps



Dissecting Forceps



FT.03.01.14 14 cm / 5½"
FT.03.02.19 19 cm / 7½"

FT.03.03.14 14 cm / 5½"
FT.03.04.19 19 cm / 7½"

ADSON BABY

MIXER BABY

FT.03.05.14
14 cm / 5½"



FT.03.05.89
19 cm / 7½"

MIXER

FT.03.06.18 18 cm / 7¼"
FT.03.06.23 23 cm / 9"

FT.03.06.36
16 cm / 6¼"

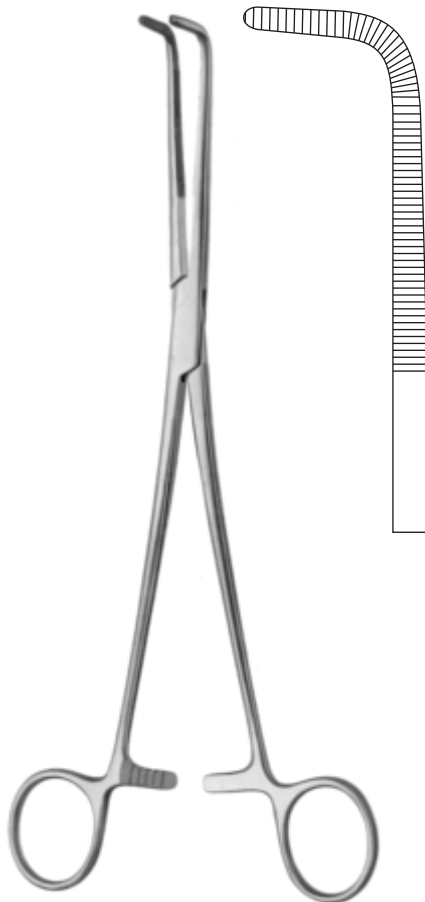
FT.03.06.40
20 cm / 8"

ROCHESTER MIXTER

Dissecting Forceps



JOHNS HOPKINS
FT.03.06.45
20 cm / 8"



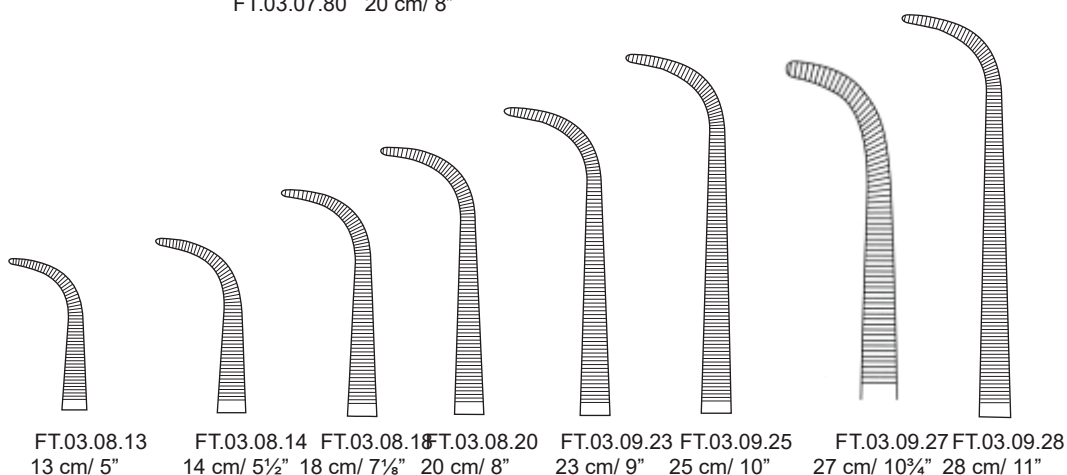
MIXTER CRAFORD
FT.03.07.75 25 cm / 10"
FT.03.07.76 15 cm / 6"
FT.03.07.77 27 cm / 10³/₄"
FT.03.07.78 18 cm / 7¹/₈"
FT.03.07.80 20 cm / 8"



WIKSTROEM
FT.03.07.81 21 cm / 8¹/₄"
FT.03.07.83 23 cm / 9"
FT.03.07.84 24 cm / 9¹/₂"



GEMINI



FT.03.08.13
13 cm / 5"

FT.03.08.14
14 cm / 5¹/₂"

FT.03.08.15
18 cm / 7¹/₈"

FT.03.08.20
20 cm / 8"

FT.03.09.23
23 cm / 9"

FT.03.09.25
25 cm / 10"

FT.03.09.27
27 cm / 10³/₄"

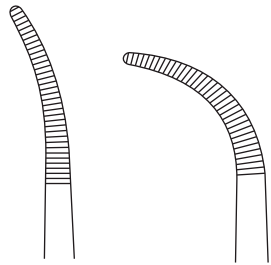
FT.03.09.28
28 cm / 11"

Dissecting Forceps

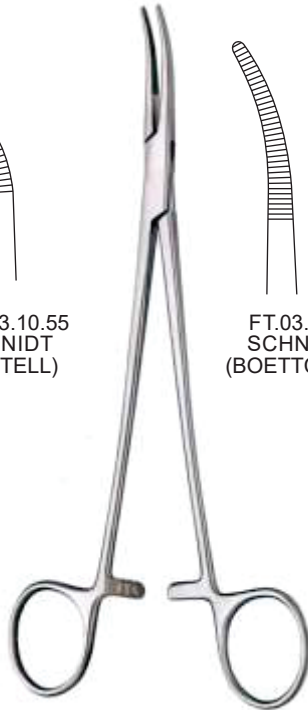


FT.03.10.50
SCHNIDT
(BOETTCHER)

19 cm / 7½"

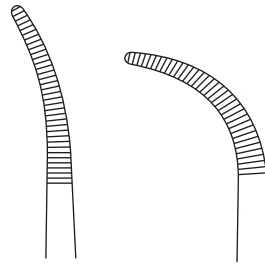


FT.03.10.55
SCHNIDT
(SAWTELL)



FT.03.11.51
SCHNIDT
(BOETTCHER)

19 cm / 7½"



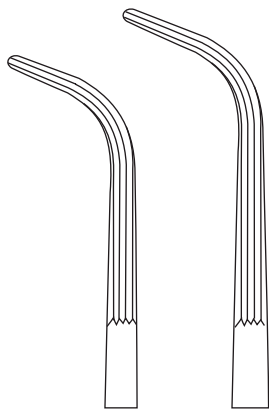
FT.03.11.56
SCHNIDT
(SAWTELL)



LAHEY (SWEET)
FT.03.12.09
19 cm / 7½"



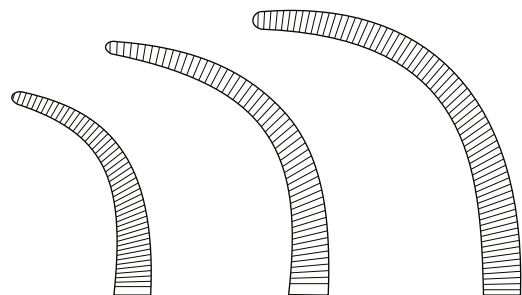
LAHEY



FT.03.12.19 19 cm / 7½" FT.03.12.23 23 cm / 9"



HOHENFELLNER

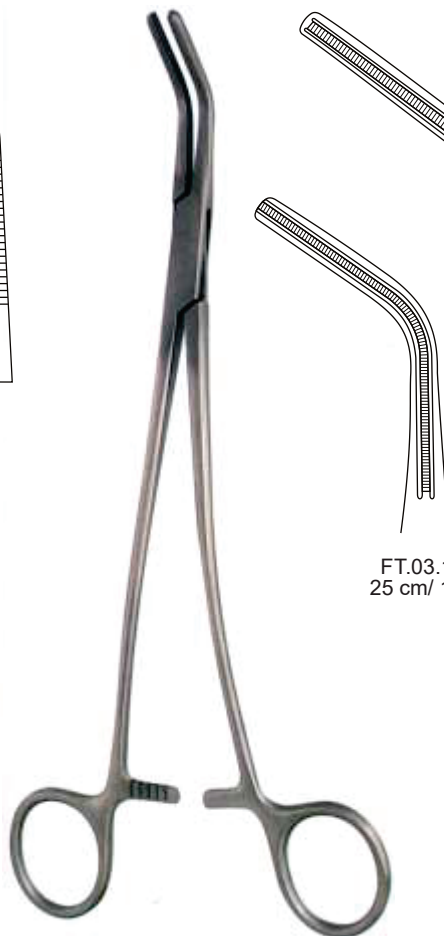


FT.03.12.78 18 cm / 7 1/8" FT.03.12.81 21 cm / 8¼" FT.03.12.84 24 cm / 9½"

Dissecting Forceps



O'SHAUGNESSY
FT.03.12.50
20 cm / 8"



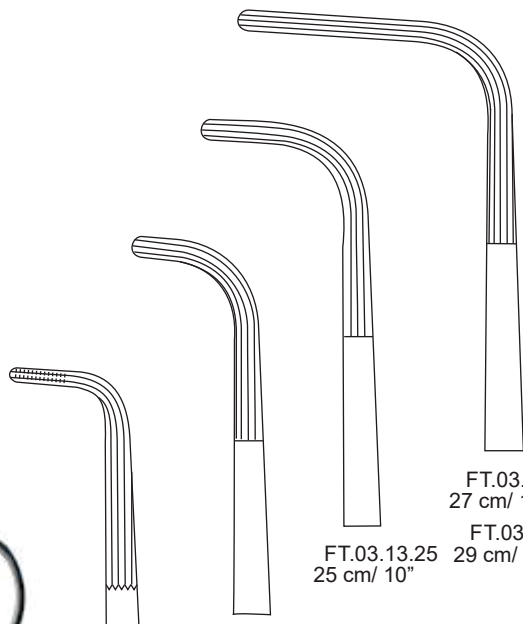
HOHENFELLNER "AT"



DEBAKEY MIXTER
FT.03.13.35
20 cm / 8"



MIXTER



FT.03.13.19 19 cm / 7½"
FT.03.13.22 22 cm / 8¾"

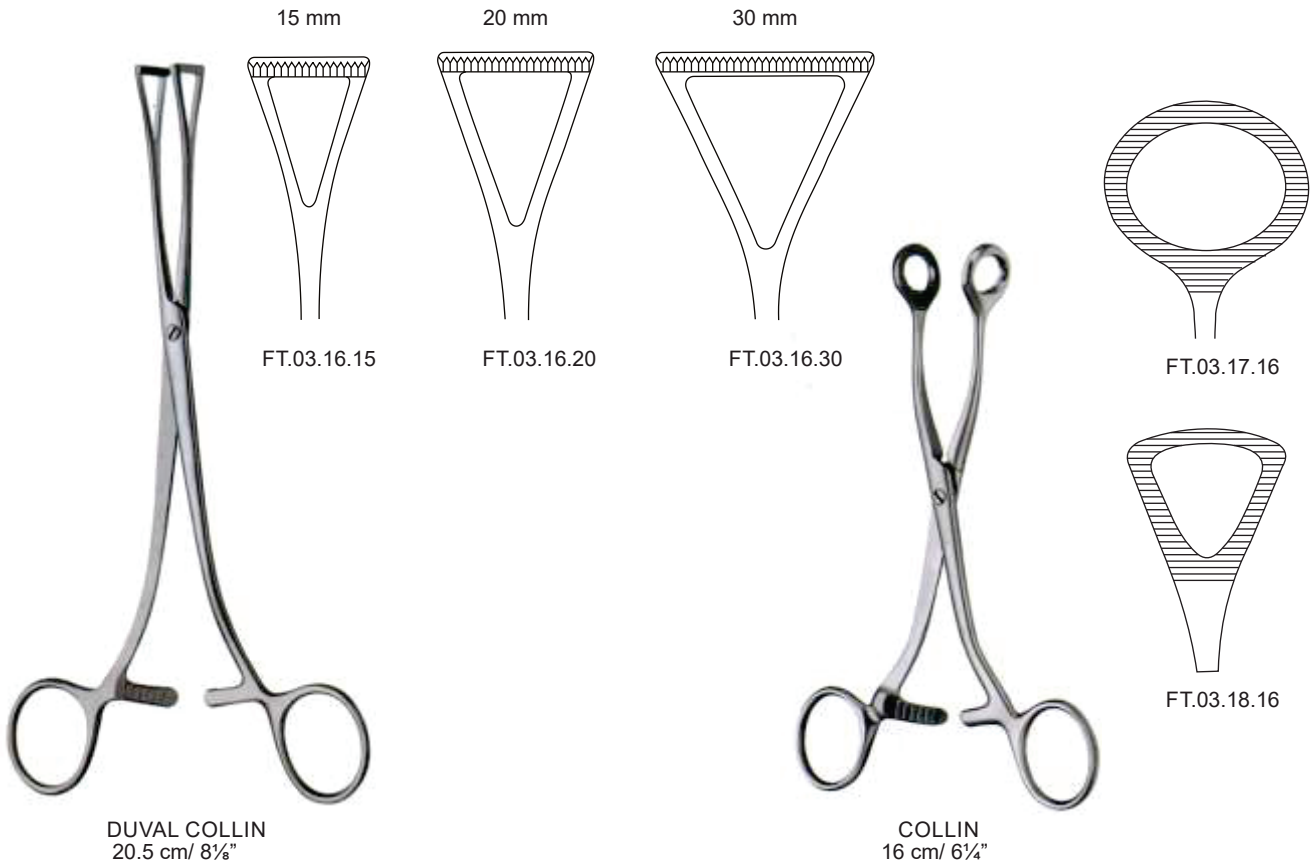
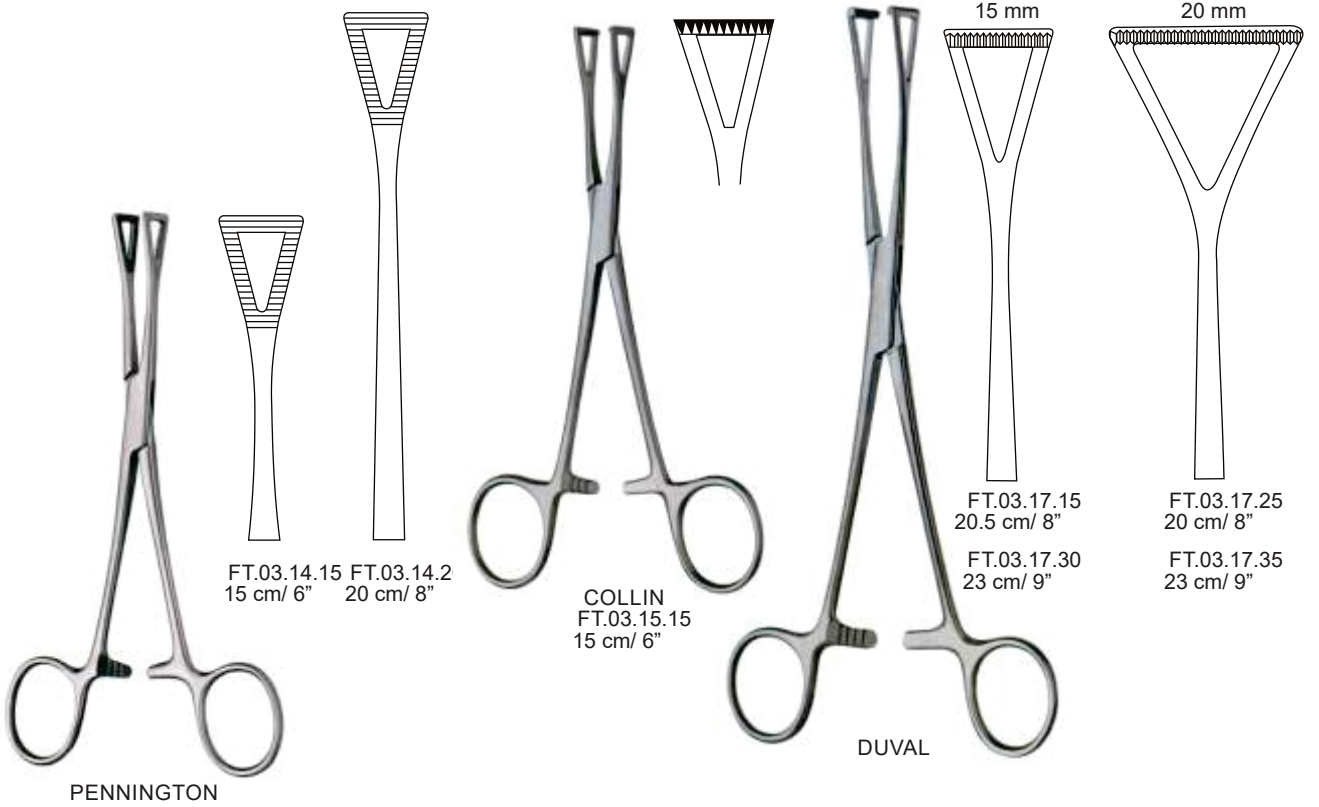
FT.03.13.25 25 cm / 10"
FT.03.13.27 27 cm / 10¾"

FT.03.13.29 29 cm / 11½"



BRUNSCHWIG
FT.03.13.52
22 cm / 8¾"

Dissecting Forceps



Dissecting Forceps



Dissecting Forceps



FT.03.19.05
5.5 cm / 2 1/8"



JONES
FT.03.20.08
8 cm / 3"

FT.03.20.09
9 cm / 3 1/2"



SCHAEDEL
FT.03.21.08
8 cm / 3"

FT.03.21.09
9 cm / 3 1/2"



FT.03.22.08
8 cm / 3"



DOYEN
FT.03.24.18
18 cm / 7 1/8"



BACKHAUS
FT.03.25.08 8.5 cm / 3 1/4"
FT.03.25.10 10.5 cm / 4 1/8"
FT.03.26.13 13 cm / 5 1/8"
FT.03.26.15 15 cm / 6"



TOHOKU
FT.03.27.10 10 cm / 4"
FT.03.27.13 13 cm / 5"



BERNHARD (STAUDE)
FT.03.27.16
16 cm / 6 1/4"



BACKHAUS ROEDER
FT.03.28.13 13 cm / 5 1/8"
FT.03.28.15 15 cm / 6"

Dissecting Forceps



OMBREDANNE (JACKSON)
FT.03.29.13
13.5 cm / 5¼"



PROFESSIONAL
FT.03.29.14
13 cm / 5½"



EDNA (LORNA)
FT.03.30.10
10 cm / 4"



EDNA (LORNA)
FT.03.30.34
14 cm / 5½"



BALL & SOCKET
FT.03.30.11 11 cm / 4¼"
FT.03.30.13 13 cm / 5½"
FT.03.30.15 15 cm / 6"

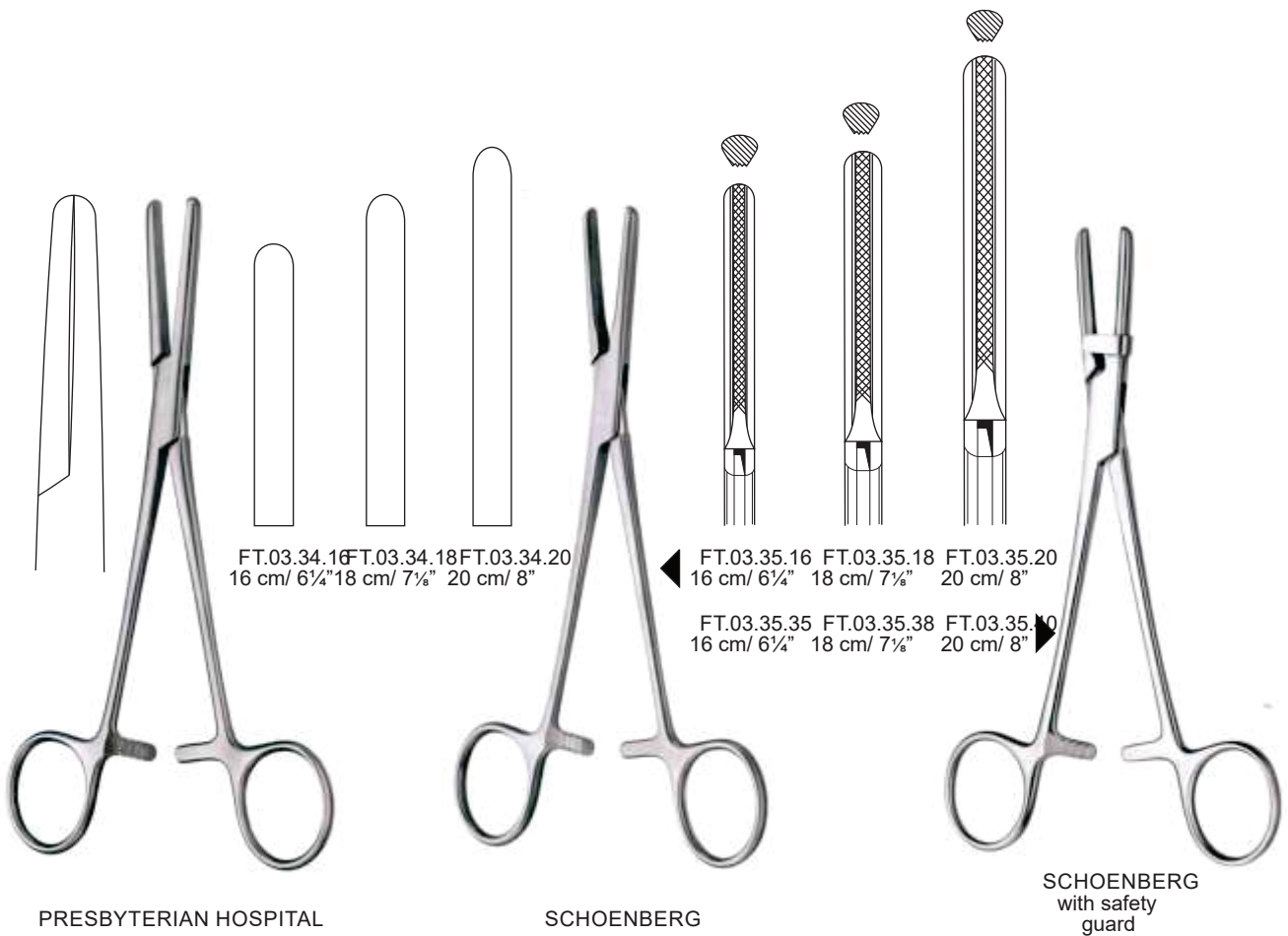


LANE
FT.03.33.15 15 cm / 6"
FT.03.33.18 18 cm / 7½"
FT.03.33.20 20 cm / 8"



FT.03.36.14
14.5 cm / 5¾"

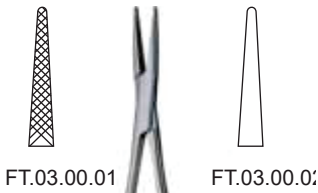
Dissecting Forceps





Needle Holders

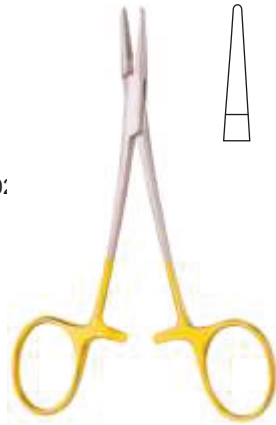
Needle Holders



FT.03.00.01 FT.03.00.02



HALSTED
11.5 cm/ 4½"



HALSTED "TC"
FT.03.00.51
11.5 cm/ 4½"



DERF
12 cm/ 4¾"



FT.03.00.12 FT.03.00.13



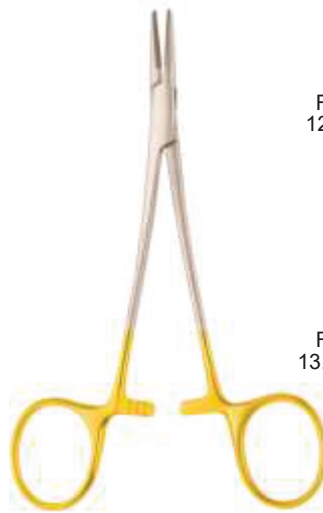
WEBSTER
FT.03.01.12
12.5 cm/ 5"



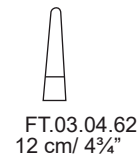
WEBSTER "TC"
FT.03.02.62
12.5 cm/ 5"



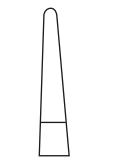
HALSEY
FT.03.03.13
13.5 cm/ 5¼"



HALSEY "TC"



FT.03.04.62
12 cm/ 4¾"



FT.03.04.63
13.5 cm/ 5¼"



COLLIER
FT.03.05.13
13 cm/ 5⅝"

Needle Holders



BAUMGARTNER
FT.03.05.14
14 cm / 5½"

BAUMGARTNER "TC"
FT.03.05.64
14 cm / 5½"

BROWN
FT.03.06.13 13 cm / 5½"
FT.03.08.18 18 cm / 7⅛"

CONVERSE
FT.03.06.15
15 cm / 6"



CONVERSE "TC"
FT.03.07.65
15 cm / 6"

NAGATA

NEIVERT
FT.03.09.12
12.5 cm / 5"

Needle Holders



Needle Holders



NEW ORLEANS
FT.04.18.18
18 cm / 7½"



NEW ORLEANS "TC"
FT.04.19.68
18 cm / 7½"



CRILE WOOD



FT.04.21.18
18 cm / 7½"



FT.04.21.20
20 cm / 8"



FT.04.21.23
23 cm / 9"



FT.04.22.15
15 cm / 6"



FT.04.22.18
18 cm / 7½"



FT.04.22.20
20 cm / 8"



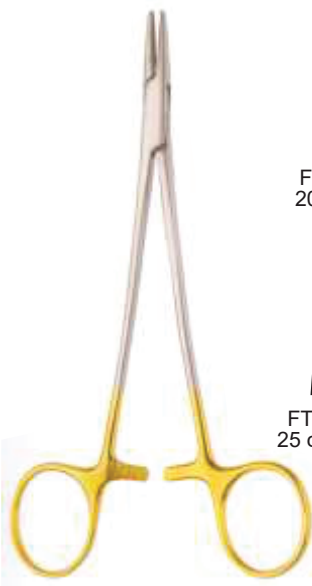
FT.04.22.23
23 cm / 9"



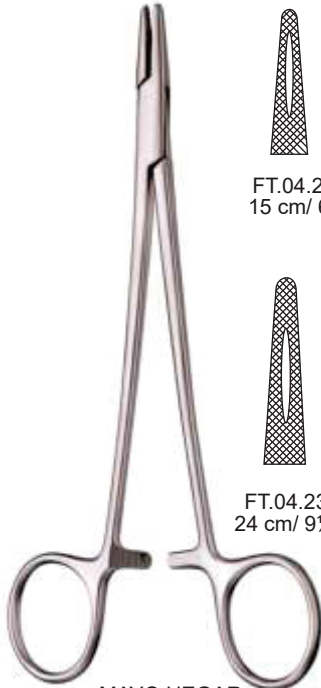
FT.04.27.25
25 cm / 10"



FT.04.27.30
30 cm / 11¼"



CRILE WOOD "TC"
(DEBAKEY "TC")



MAYO HEGAR



FT.04.23.15
15 cm / 6"



FT.04.23.18
18 cm / 7½"



FT.04.23.20
20 cm / 8"



FT.04.23.23
23 cm / 9"



FT.04.23.24
24 cm / 9½"

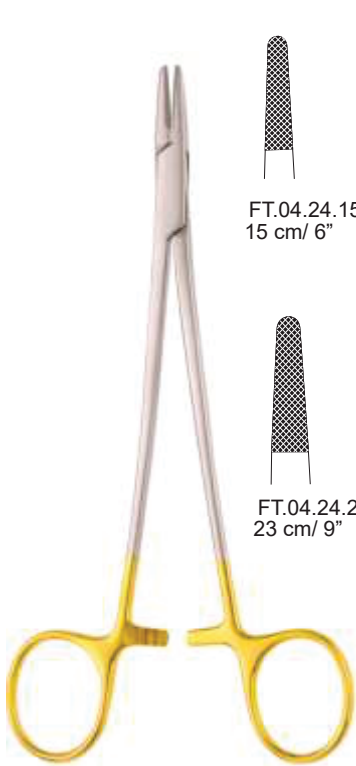


FT.04.23.26
26 cm / 10¼"










FT.04.23.30
30 cm / 11¼"

Needle Holders



MAYO HEGAR "TC"

- 
 FT.04.24.15
 15 cm / 6"
- 
 FT.04.24.18
 18 cm / 7½"
- 
 FT.04.24.20
 20 cm / 8"



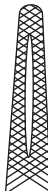
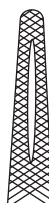
- 
 FT.04.24.23
 23 cm / 9"
- 
 FT.04.24.24
 24 cm / 9½"
- 
 FT.04.24.26
 26 cm / 10¼"
- 
 FT.04.24.30
 30 cm / 11¾"



HEGAR "TC"
FT.04.25.71
20.5 cm / 8½"



HEGAR

- 
 FT.04.25.17
 17 cm / 6¾"
- 
 FT.04.25.20
 20 cm / 8"
- 
 FT.04.26.37
 17 cm / 6¾"
- 
 FT.04.26.40
 20 cm / 8"

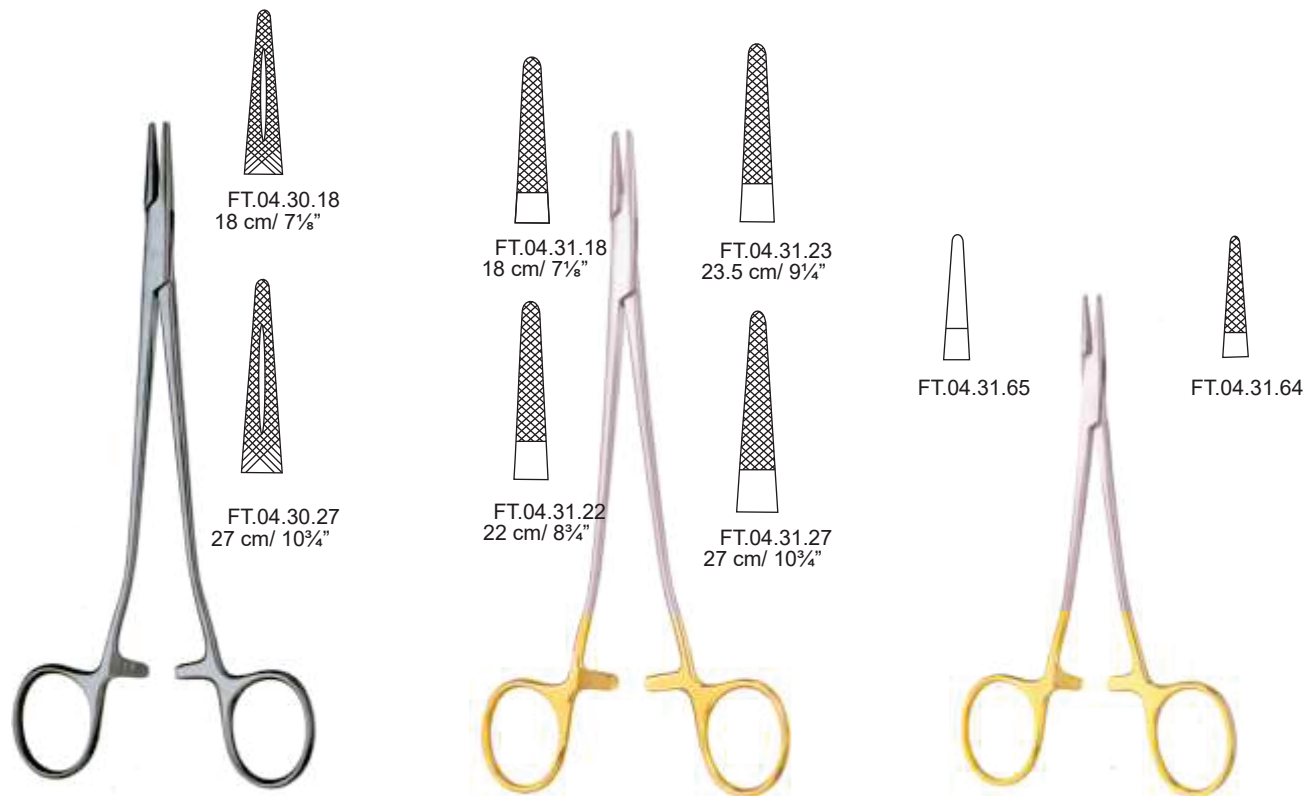
Needle Holders



MICRO SLIM "TC"

JULIAN

JULIAN "TC"



SAROT

SAROT "TC"

INTRACARDIAC "TC"
14 cm/ 5 1/2"

Needle Holders



BABY CRILE WOOD
FT.04.32.15
15 cm / 6"



CRILE MURRAY
FT.04.32.45
15 cm / 6"



BABY CRILE WOOD "TC"
FT.04.33.15
15 cm / 6"



CRILE WOOD
FT.04.34.15
15 cm / 6"

Grooved Jaws



CRILE WOOD "TC"
FT.04.35.15
15 cm / 6"



ADSON
FT.04.36.17
18 cm / 7 1/8"



METZENBAUM HEGAR
FT.04.37.18
18 cm / 7 1/8"



HEANEY
FT.04.38.21
21 cm / 8 1/4"

Needle Holders



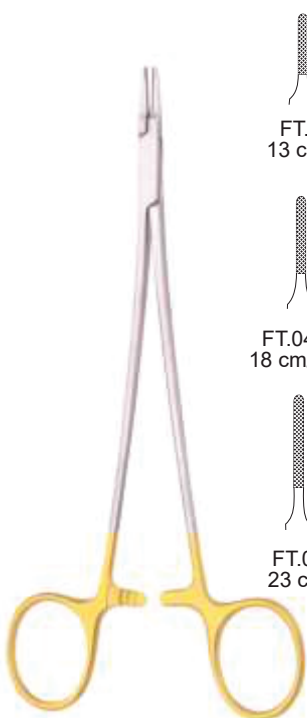
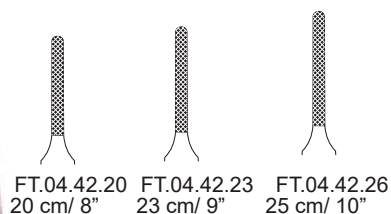
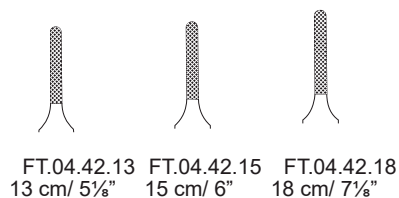
HEANEY "TC"
FT.04.39.21
21 cm / 8¼"



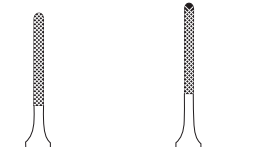
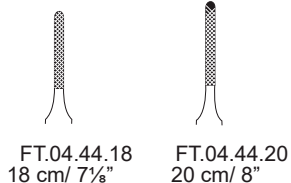
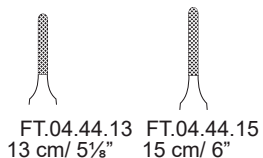
STRATTE "TC"
FT.04.41.20 20 cm / 8"
FT.04.41.24 24 cm / 9½"



RYDER (FRENCH EYE) "TC"

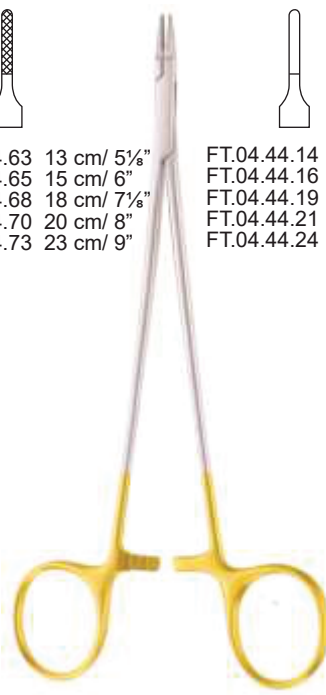


MINI RYDER "TC"
VASCULAR



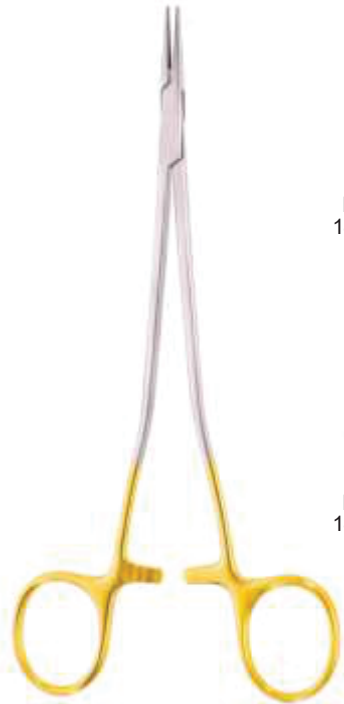
FT.04.44.63 13 cm / 5⅝"
FT.04.44.65 15 cm / 6"
FT.04.44.68 18 cm / 7⅝"
FT.04.44.70 20 cm / 8"
FT.04.44.73 23 cm / 9"

FT.04.44.14 13 cm / 5⅝"
FT.04.44.16 15 cm / 6"
FT.04.44.19 18 cm / 7⅝"
FT.04.44.21 20 cm / 8"
FT.04.44.24 23 cm / 9"











RYDER SLIM "TC"

Needle Holders

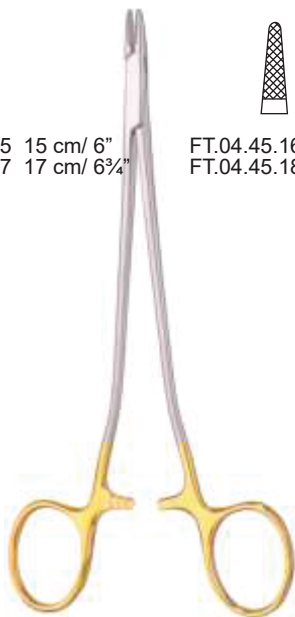


MICROVASCULAR "TC"

- | | | | |
|---|---|---|---|
|  |  |  |  |
| FT.04.30.65
14 cm / 5½" | FT.04.30.69
18 cm / 7¼" | FT.04.30.71
20 cm / 8" | FT.04.30.74
23 cm / 9" |
|  |  |  |  |
| FT.04.30.64
14 cm / 5½" | FT.04.30.68
18 cm / 7¼" | FT.04.30.70
20 cm / 8" | FT.04.30.73
23 cm / 9" |
- extremely delicate



FT.04.45.15 15 cm / 6"
FT.04.45.17 17 cm / 6¾"



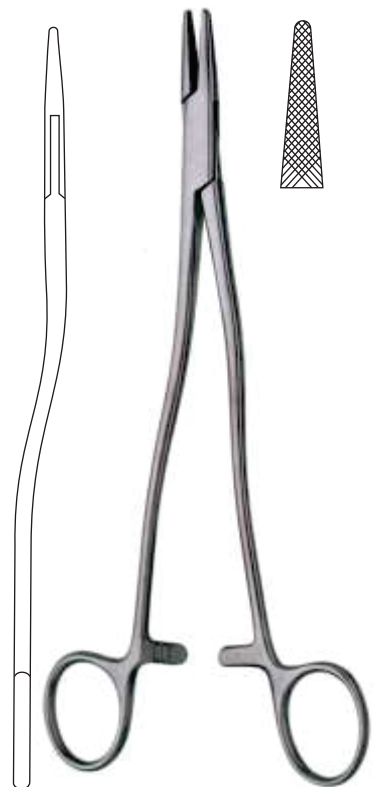
SENNING "TC"



FT.04.45.16 15 cm / 6"
FT.04.45.18 17 cm / 6¾"

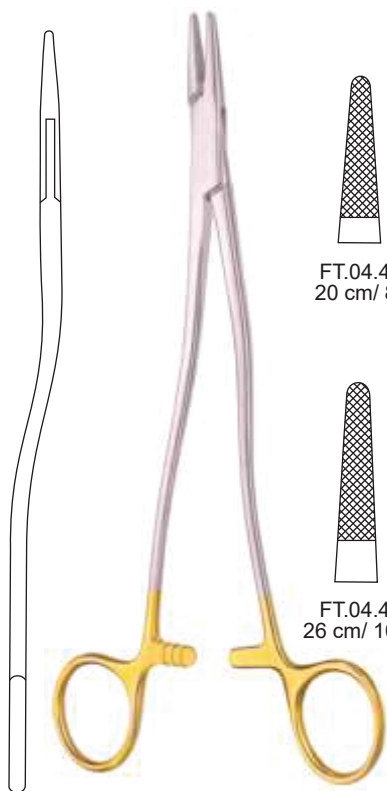


SENNING
FT.04.46.17
17 cm / 6¾"



THOMSON WALKER
(BOZEMANN)
FT.04.47.20
20 cm / 8"

Needle Holders



**BOZEMANN
(WERTHEIM) "TC"**

FT.04.48.20
20 cm / 8"

FT.04.48.24
24 cm / 9½"

FT.04.48.26
26 cm / 10¼"

FT.04.48.30
30 cm / 11¾"



**MASSON
FT.04.49.27
27 cm / 10¾"**



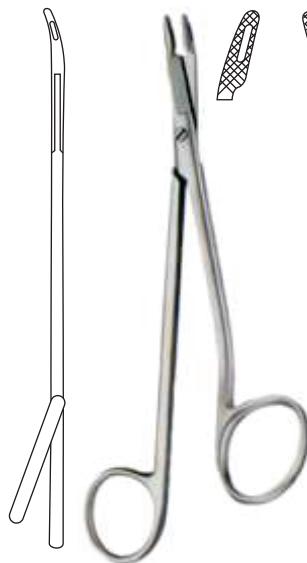
**MASSON "TC"
FT.04.50.27
27 cm / 10¾"**



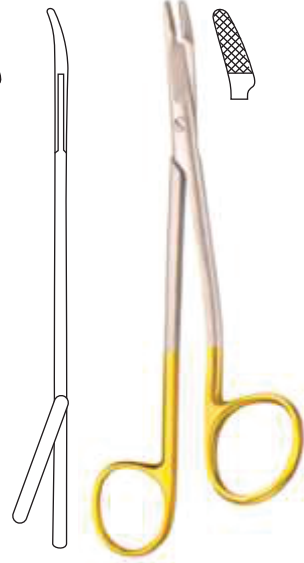
**WANGENSTEEN
FT.04.51.28
28 cm / 11"**



**WANGENSTEEN "TC"
FT.04.52.28
28 cm / 11"**

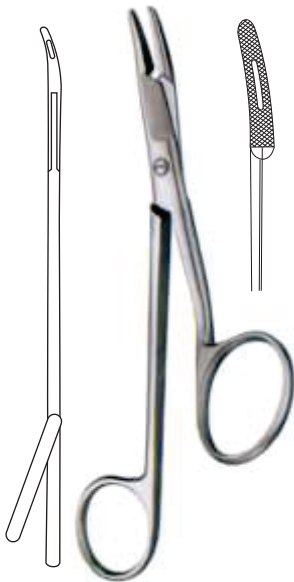


**GILLIES SLIM
FT.04.53.14
14.5 cm / 5¾"**

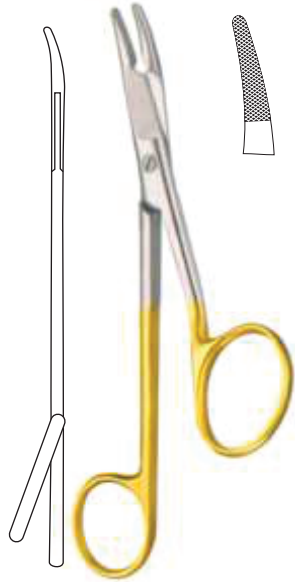


**GILLIES SLIM "TC"
FT.04.54.15
14.5 cm / 5¾"**

Needle Holders



GILLIES
FT.04.55.15
15 cm/ 6"



GILLIES "TC"
FT.04.56.16
15 cm/ 6"



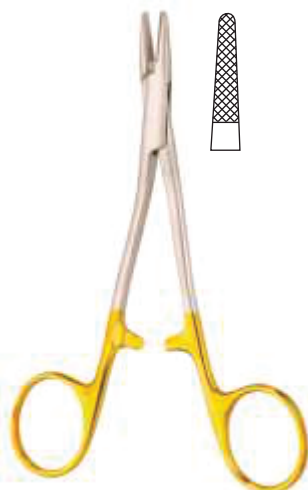
FINOCHIETTO
FT.04.57.27
27 cm/ 10 3/4"



FINOCHIETTO "TC"
FT.04.58.27
27 cm/ 10 3/4"



KILNER
FT.04.59.13
13 cm/ 5 1/8"



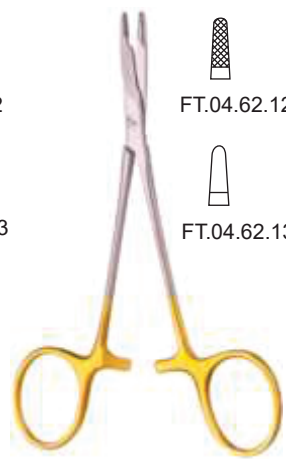
KILNER "TC"
FT.04.60.13
13 cm/ 5 1/8"



OLSEN HEGAR MINI
12 cm/ 4 3/4"

FT.04.61.12

FT.04.61.13



OLSEN HEGAR MINI
"TC"
12 cm/ 4 3/4"

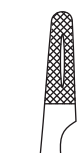
FT.04.62.12

FT.04.62.13

Needle Holders



OLSEN HEGAR



FT.04.63.14
14 cm / 5½"



FT.04.63.17
17 cm / 6¾"



FT.04.63.19
19 cm / 7½"



OLSEN HEGAR "TC"



FT.04.64.14
14 cm / 5½"



FT.04.64.17
17 cm / 6¾"



FT.04.64.19
19 cm / 7½"



MATHIEU KOCHER



FT.04.65.14
14 cm / 5½"



FT.04.65.17
17 cm / 6¾"



FT.04.65.20
20 cm / 8"



MATHIEU KOCHER "TC"



FT.04.66.14
14 cm / 5½"



FT.04.66.17
17 cm / 6¾"

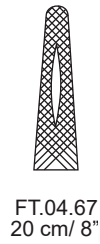
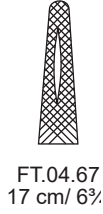


FT.04.66.20
20 cm / 8"

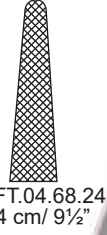
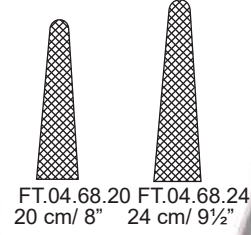
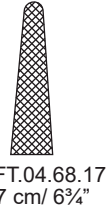
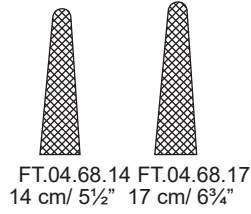
Needle Holders



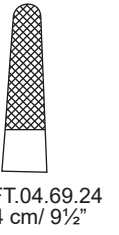
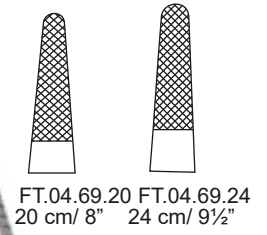
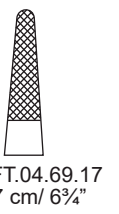
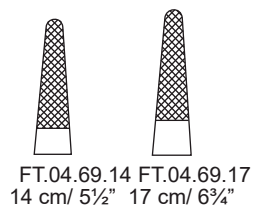
MATHIEU



MATHIEU



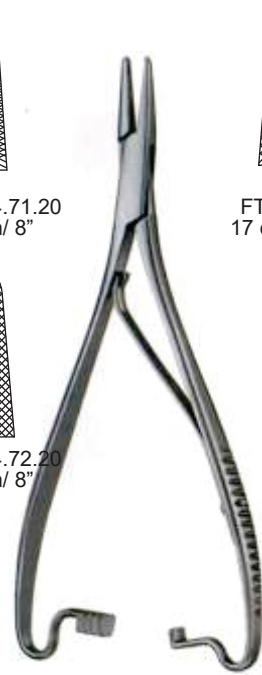
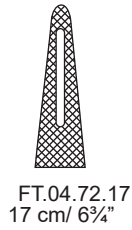
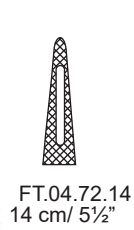
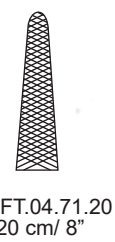
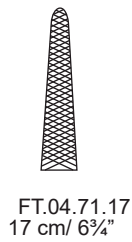
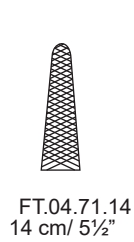
MATHIEU "TC"



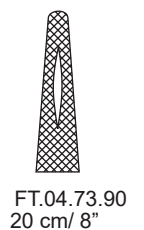
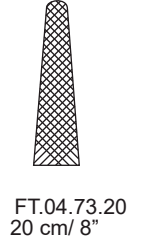
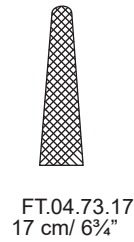
MATHIEU
FT.04.70.13
14 cm / 5½"



MATHIEU



MATHIEU



Needle Holders



MATHIEU "TC"

FT.04.74.14
14 cm / 5½"

FT.04.74.17
17 cm / 6¾"

FT.04.74.20
20 cm / 8"



ZWEIFEL

FT.04.76.20
20 cm / 8"

FT.04.76.
23 cm / 9"



ZWEIFEL "TC"

FT.04.77.20 FT.04.77.23
20 cm / 8" 23 cm / 9"



"TC"

FT.04.79.20
20 cm / 8"

FT.04.79.25
25 cm / 10"



METZENBAUM
MATHIEU "TC"

FT.04.81.17
17 cm / 6¾"

FT.04.81.20
20 cm / 8"



MATHIEU RYDER
MICRO "TC"

FT.04.80.67 FT.04.80.70 FT.04.80.74
17 cm / 6¾" 20 cm / 8" 24 cm / 9½"

Needle Holders



FT.04.82.70
20 cm / 8"

FT.04.82.75
25 cm / 10"



FT.04.83.16
16 cm / 6 1/4"

FT.04.83.18
18 cm / 7 1/8"

FT.04.83.20
20 cm / 8"

LICHTENBERG "TC"

LANGENBECK



FT.04.84.16
16 cm / 6 1/4"

FT.04.84.18
18 cm / 7 1/8"

FT.04.84.20
20 cm / 8"



CRILE
FT.04.85.15
15 cm / 6"



TOENNIS
FT.04.86.18
18 cm / 7 1/8"

LANGENBECK "TC"

CRILE

TOENNIS

Needle Holders



TOENNIS "TC"



FT.04.87.16
16 cm / 6¼"



FT.04.87.18
18 cm / 7½"



FT.04.88.20
20 cm / 8"



BOYNTON
FT.04.91.12
12 cm / 4¾"



BOYNTON "TC"
FT.04.92.12
12 cm / 4¾"



JACOBSON



FT.04.101.18
18.5 cm / 7¼"

FT.04.101.21
21 cm / 8¼"

with catch



JACOBSON "TC"



FT.04.102.18
18.5 cm / 7¼"

FT.04.102.21
21 cm / 8¼"

with catch



JACOBSON "TC"



FT.04.102.19
18.5 cm / 7¼"

FT.04.102.20
21 cm / 8¼"

Needle Holders



FT.04.102.22 FT.04.102.23

JACOBSON "TC"
18 cm / 7 1/8"



FT.04.102.24 FT.04.102.25

JACOBSON "TC"
18 cm / 7 1/8"



FT.04.103.12 12 cm / 4 3/4" FT.04.104.12 12 cm / 4 3/4"
 FT.04.103.14 14 cm / 5 1/2" FT.04.104.15 14 cm / 5 1/2"
 FT.04.103.17 17 cm / 6 3/4" FT.04.104.18 17 cm / 6 3/4"

with catch

CASTROVIEJO



FT.04.103.34 14 cm / 5 1/2" FT.04.103.37 17 cm / 6 3/4"

with catch

CASTROVIEJO
 FT.04.103.34 14 cm / 5 1/2"
 FT.04.103.37 17 cm / 6 3/4"


FT.04.105.14 14 cm / 5 1/2"
 FT.04.105.16 17 cm / 6 3/4"






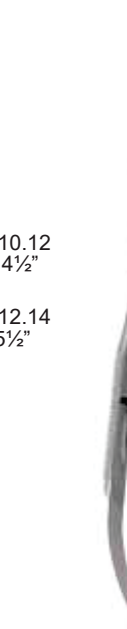


FT.04.105.15 14 cm / 5 1/2"
 FT.04.105.17 17 cm / 6 3/4"

CASTROVIEJO "TC"

Needle Holders

 <p>CASTROVIEJO "TC"</p>	 <p>FT.04.105.44 FT.04.105.45 FT.04.105.46 14 cm / 5½" 17 cm / 6¾"</p>	 <p>CASTROVIEJO MICRO 14.5 cm / 5¾"</p>	 <p>CASTROVIEJO MICRO 14.5 cm / 5¾" with catch</p>	 <p>CASTROVIEJO (KOSHIMA) 14.5 cm / 5¾" with catch</p>	 <p>Ultra fine FT.04.114.14 FT.04.115.14</p>
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 <p>CASTROVIEJO (KOSHIMA) 14.5 cm / 5¾"</p>	 <p>Ultra fine FT.04.116.14 FT.04.117.</p>	 <p>CASTROVIEJO "TC" FT.04.108.13 13 cm / 5½" with catch</p>	 <p>BARRAQUER FT.04.109.14 14 cm / 5½"</p>	 <p>BARRAQUER FT.04.110.12 11.5 cm / 4½" FT.04.112.14 14 cm / 5½"</p>	 <p>BARRAQUER FT.04.111.12 11.5 cm / 4½" FT.04.113.14 14 cm / 5½" with catch</p>
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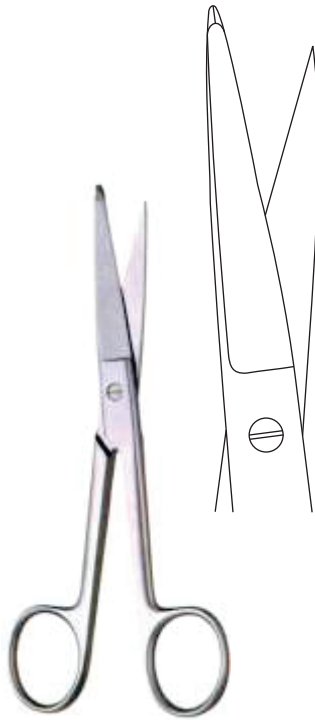


Bandage Instruments

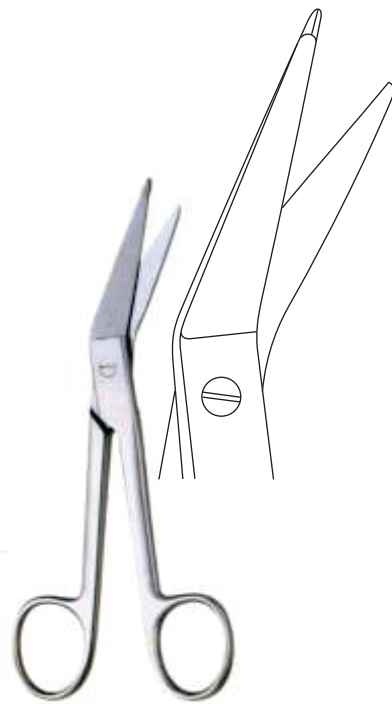
Bandage Instruments



LORENZ
FT.04.01.24
24 cm/ 9½"



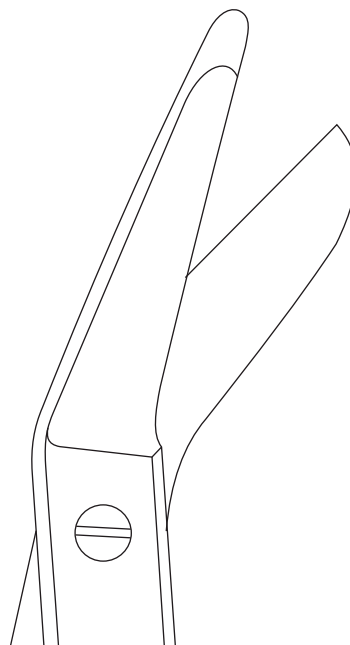
KNOWLES
FT.04.02.14
14 cm/ 5½"



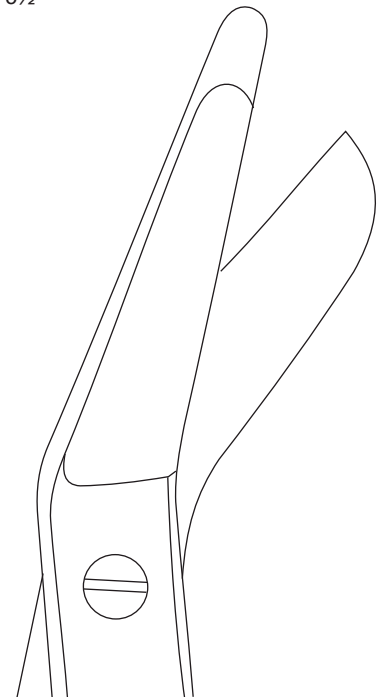
KNOWLES
FT.04.03.84
14 cm/ 5½"



ESMARCH



20 cm/ 8"
Standard
FT.04.04.20
Supercut
FT.04.04.120



22 cm/ 8¾"
Standard
FT.04.04.22

Bandage Instruments

UNIVERSAL

14 cm/ 5½"
Black FT.04.08.14

14 cm/ 5½"
Black FT.04.08.15
Blue FT.04.08.15 BL
Red FT.04.08.15 RD
Yellow FT.04.08.15 YL
Orange FT.04.08.15 OR
Pink FT.04.08.15 PK

18 cm/ 7¼"
Black FT.04.08.18
Blue FT.04.08.18 BL
Red FT.04.08.18 RD
Yellow FT.04.08.18 YL
Orange FT.04.08.18 OR
Pink FT.04.08.18 PK



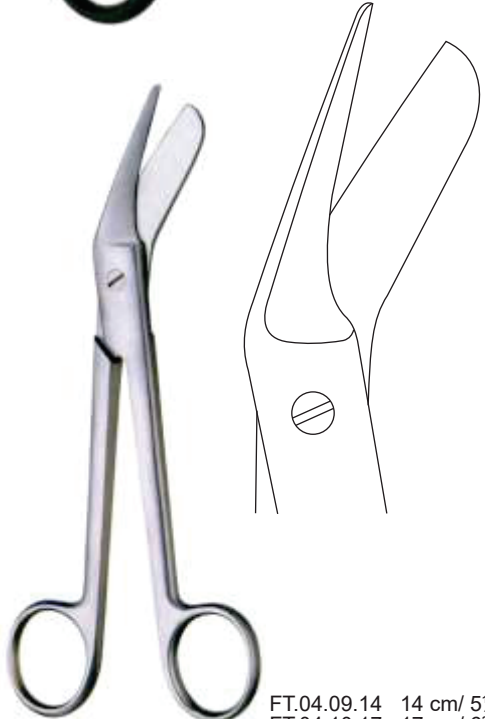
BERGMANN
FT.04.05.23
23 cm/ 9"



BRUNS
23 cm/ 9"
standard FT.04.07.24
TC FT.04.07.74
supercut FT.04.07.124



BRUNS
FT.04.06.23
24 cm/ 9½"



FT.04.09.14 14 cm/ 5½"
FT.04.10.17 17 cm/ 6¾"

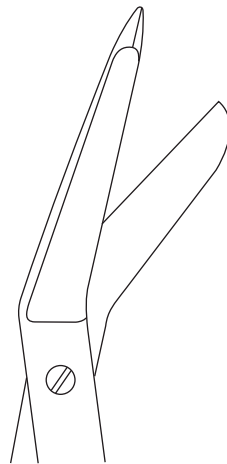
Bandage Instruments



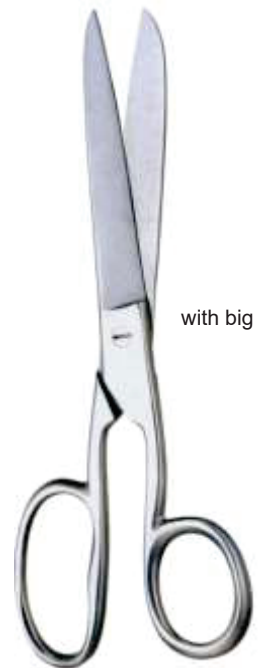
FT.04.11.15
15 cm/ 6"



LISTER



	standard	"TC"	supercut
9 cm/ 3½"	FT.04.12.09	FT.04.12.59	
11.5 cm/ 3½"	FT.04.12.11	FT.04.12.61	
14 cm/ 5½"	FT.04.12.14	FT.04.12.64	FT.04.12.114
16 cm/ 6¼"	FT.04.12.16	FT.04.12.66	FT.04.12.116
18 cm/ 7¼"	FT.04.12.18	FT.04.12.68	FT.04.12.118
20 cm/ 8"	FT.04.12.20	FT.04.12.70	FT.04.12.120



with big ring

SMITH
FT.04.13.18
18 cm/ 7¼"



LISTER
standard FT.04.14.96
supercut FT.04.14.196
16 cm/ 6¼"



LISTER
standard FT.04.17.20
"TC" FT.04.17.80
supercut FT.04.17.120
20 cm/ 8"



FT.04.15.21
21 cm/ 8¼"



SEUTIN
FT.04.16.23
23 cm/ 9"

Mallets



Mallets

Mallets



Ø 20mm

FT.04.01.17
16.5 cm / 6½"

solid head

FT.04.01.16
16.5 cm / 6½"

lead filled head

Ø 40 mm
570 g

BERGMANN (HIBBS)
FT.04.01.22
22.5 cm / 9"

Ø 40 mm
700 g

KIRK
FT.04.02.20
19.5 cm / 7¾"

Ø 25 mm
120 g
Ø 30 mm
200 g
Ø 35 mm
260 g

DOYEN
FT.04.03.01
21 cm / 8"

FT.04.03.02
21 cm / 8"

FT.04.03.03
21 cm / 8"

Ø 40 mm
770 g

OMBREDANNE
FT.04.03.23
23 cm / 9"

Ø 26 mm
300 g

Ø 28 mm
340 g

Ø 30 mm
350 g

WILLIGER
FT.04.04.01
24 cm

FT.04.04.02
24 cm

FT.04.04.03
25 cm

Mallets

Ø 30 mm
200 g



COLLIN (LUCAE)
FT.04.05.20
21 cm / 8¼"

Ø 42/30mm
530 g



FT.04.05.24
24 cm / 9½"

Ø 30 mm
400 g



GERZOG
FT.04.07.18
18 cm / 7⅛"

Ø 28 mm
450 g



FT.04.05.23
23 cm / 9"

Ø 26 mm
300 g



MEAD
FT.04.06.19
18 cm / 7⅛"

Ø 25 mm
200 g



FT.04.08.18
18.5 cm / 7¼"

FT.04.06.195
spare facing

FT.04.08.185
spare facing

Mallets



Ø 19 mm
215 g

FT.04.09.19
19 cm / 7½"



Ø 25 mm
335 g

FT.04.10.25
23 cm / 9"



Ø 37mm
360 g

FT.04.10.134
spare facing

FT.04.10.34
24 cm / 9½"

Mallets



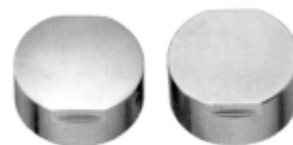
FT.04.10.73
Wrench only



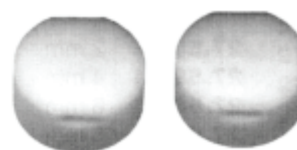
WAGNER
FT.04.10.70



130 g

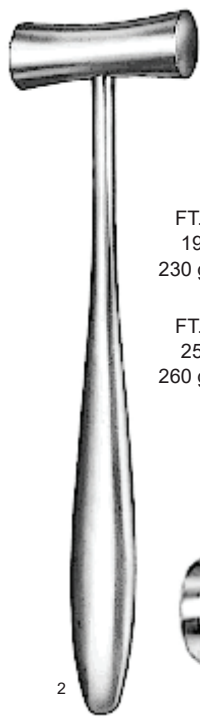


Ø 35 mm
230 g
FT.04.10.71
Metal facing only



Ø 35 mm
32 g
FT.04.10.72
Plastic facing only

Mallets



FT.04.11.01
19 mm ø
230 gm (8 oz)

FT.04.11.02
25 mm ø
260 gm (9 oz)

2
LUCAE
19 cm 7 1/2"



30 mm ø
510 gm
(18 oz)

1/3
FT.04.12.22
26 cm 10 1/2"



Ø 30mm
215 g

FT.04.12.24
24 cm/ 9 1/2"



FT.04.14.35 Ø 35 mm, 150 g
FT.04.14.45 Ø 45 mm, 240 g
FT.04.14.50 Ø 50 mm, 330 g
26 cm/ 10 1/4"



Ø 26mm
200 g

HAJEK
FT.04.24.22
21 cm/ 8 1/4"

Intestinal and Tissue Grasping Forceps



Intestinal and Tissue Grasping Forceps

Intestinal and Tissue Grasping Forceps



4 x 5 teeth
ALLIS BABY
FT.04.01.13 13 cm/ 5¹/₈"
FT.04.01.14 14 cm/ 5¹/₂"

4 x 5 teeth
ALLIS
FT.04.02.15 15 cm/ 6"
FT.04.02.29 19 cm/ 7¹/₂"

5 x 6 teeth
ALLIS
FT.04.02.16 15 cm/ 6"
FT.04.02.19 19 cm/ 7¹/₂"
FT.04.02.20 20 cm/ 8"
FT.04.02.23 23 cm/ 9"

4 x 5 teeth
ALLIS-NIRO
FT.04.03.85
15 cm/ 6"



5 x 6 teeth
BOYS-ALLIS
FT.04.04.15
15 cm/ 6"

WILLIAMS
FT.04.05.16
16 cm/ 6¹/₄"

9 x 10 teeth
ADAIR-ALLIS
FT.04.06.15
15 cm/ 6"

6 x 7 teeth
THOMS-ALLIS
FT.04.07.20
20 cm/ 8"

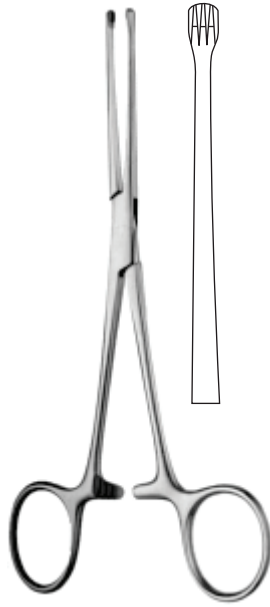
Intestinal and Tissue Grasping Forceps

4 x 5 teeth

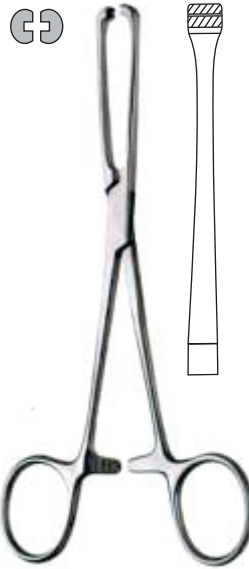


LOCKWOOD-ALLIS
FT.04.08.16
16 cm / 6¼"

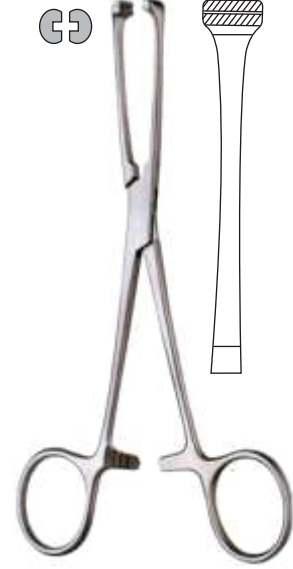
3 x 4 teeth



JUDD-ALLIS
FT.04.09.65 15 cm / 6"
FT.04.09.70 20 cm / 8"



ALLIS "AT"
FT.04.10.15 15.5 cm / 6⅝"
FT.04.10.20 19 cm / 7½"



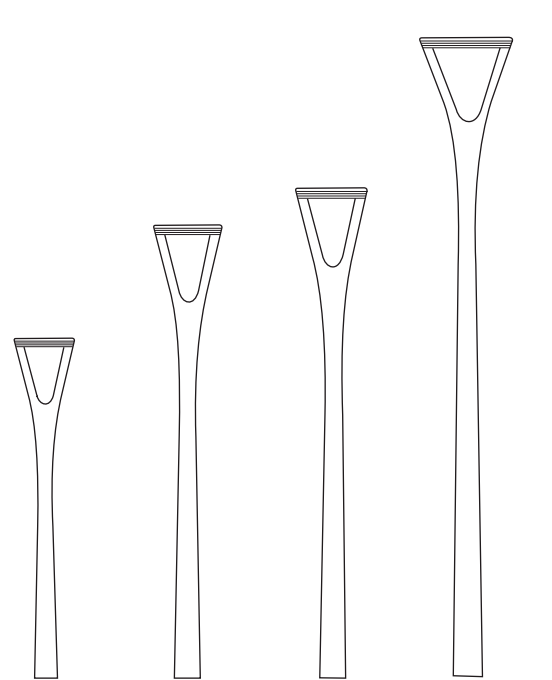
ALLIS "AT"
FT.04.11.16 15.5 cm / 6⅝"
FT.04.11.19 19 cm / 7½"
FT.04.11.25 25.5 cm / 10"
FT.04.11.30 30 cm / 12"



BABCOCK-BABY
FT.04.12.16
16 cm / 6¼"



BABCOCK



FT.04.13.16
16 cm / 6¼"

FT.04.13.18
18 cm / 7⅝"

FT.04.14.20
20 cm / 8"

FT.04.14.23
23 cm / 9"

Intestinal and Tissue Grasping Forceps



FT.04.15.16
16 cm / 6¼"

FT.04.15.20
20 cm / 8"

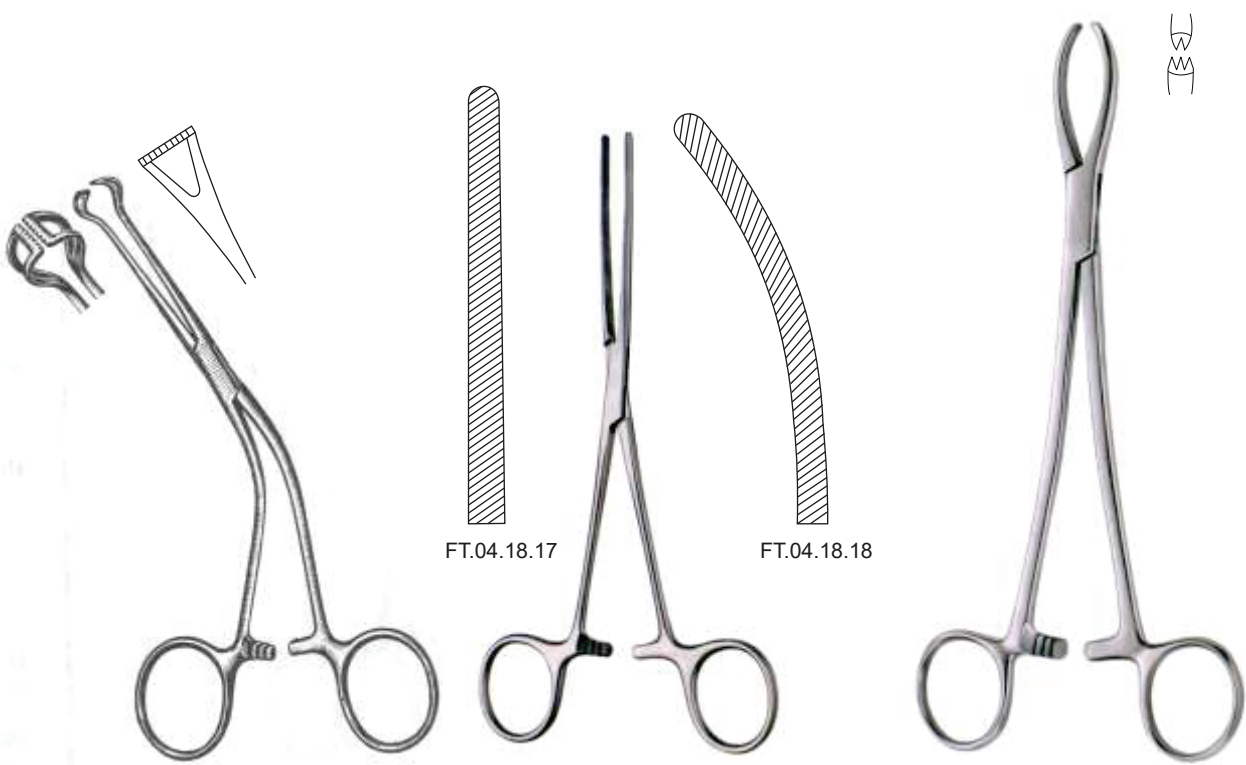
FT.04.15.23
23 cm / 9"

FT.04.16.16
16 cm / 6¼"

FT.04.16.20
20 cm / 8"

BABCOCK "AT"

BABCOCK "TC"



FT.04.18.17

FT.04.18.18

ALLIS-BABCOCK
FT.04.17.86
16 cm / 6¼"

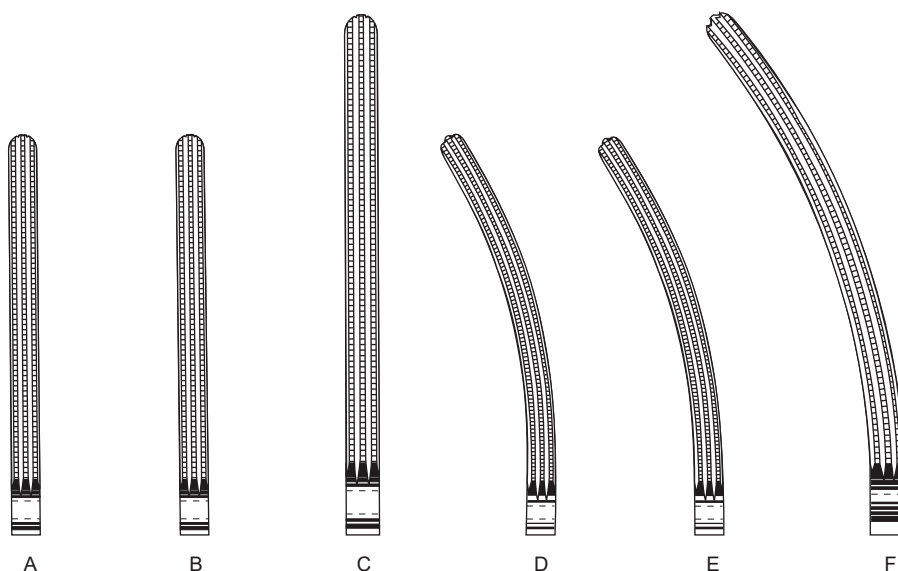
DOYEN-BABY
17 cm / 6¾"

LITTLEWOOD
FT.04.19.18
18.5 cm / 7¼"

Intestinal and Tissue Grasping Forceps



DOYEN-BABY "AT"



	13 cm/ 5/8"	16 cm/ 6/4"	18 cm/ 7/8"
A	FT.04.19.63	B FT.04.19.67	C FT.04.19.69
D	FT.04.19.64	E FT.04.19.68	F FT.04.19.70

Intestinal and Tissue Grasping Forceps



Intestinal and Tissue Grasping Forceps



1/4

FT.04.22.23
23 cm/ 9"

FT.04.22.26
26 cm/ 10¼"

FT.04.22.28
28 cm/ 11"

1/4

FT.04.23.23
23 cm/ 9"

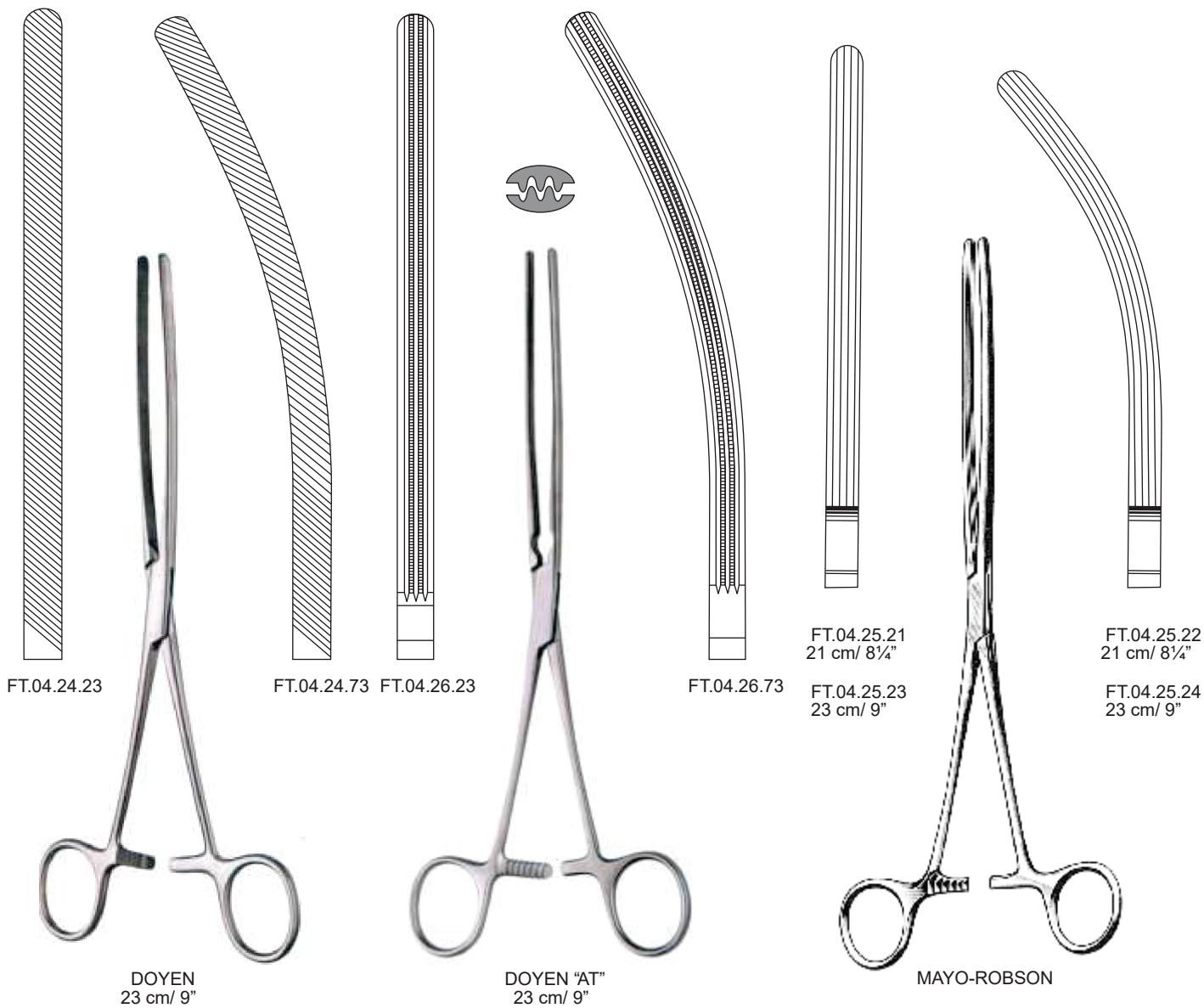
FT.04.23.26
26 cm/ 10¼"

FT.04.23.28
28 cm/ 11"

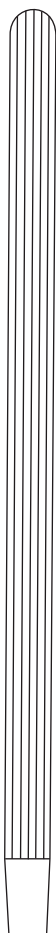
KOCHER "AT"

KOCHER "AT"

Intestinal and Tissue Grasping Forceps



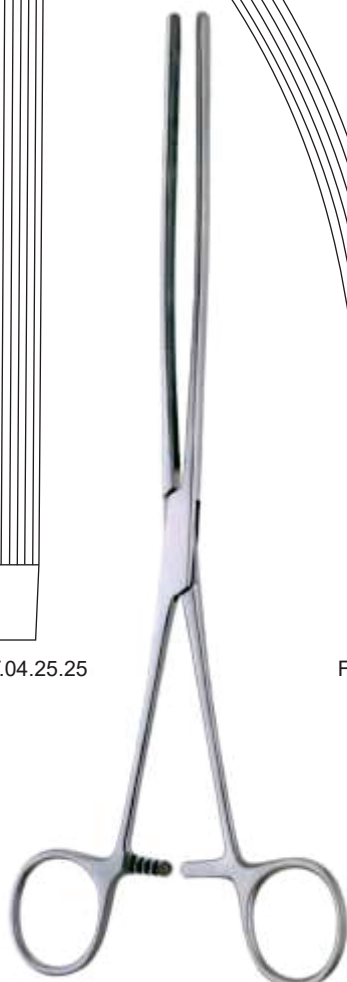
Intestinal and Tissue Grasping Forceps



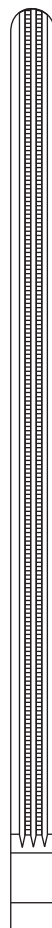
FT.04.25.25



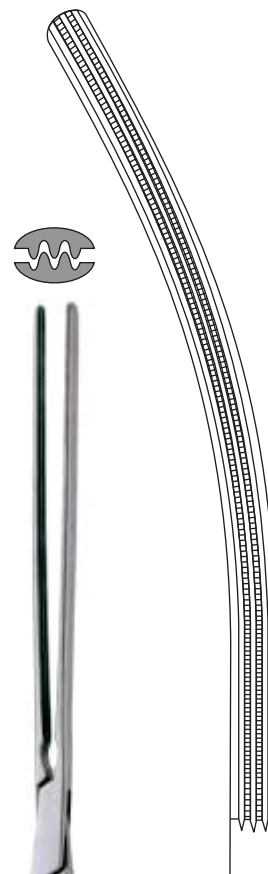
FT.04.25.26



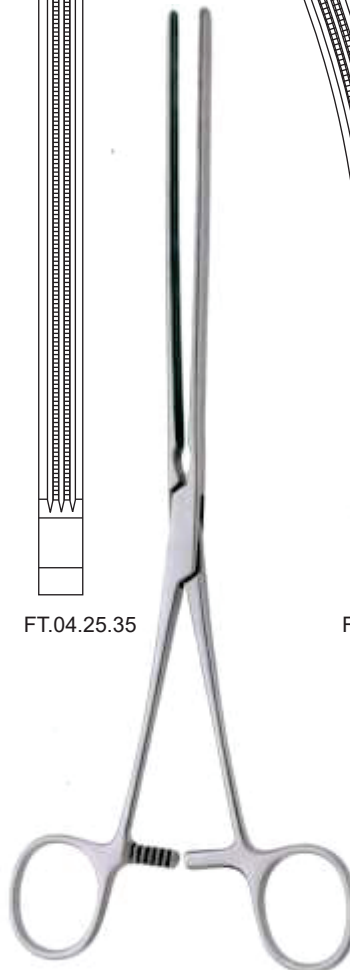
MAYO ROBSON
25 cm/ 10"



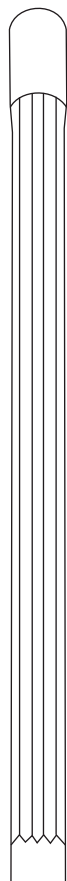
FT.04.25.35



FT.04.25.36



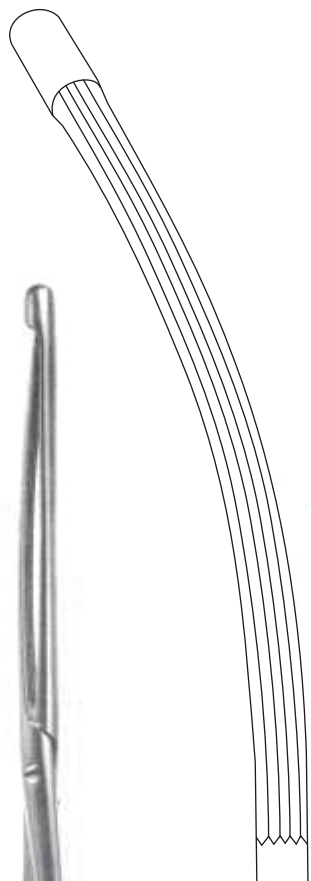
MAYO ROBSON "AT"
25 cm/ 10"



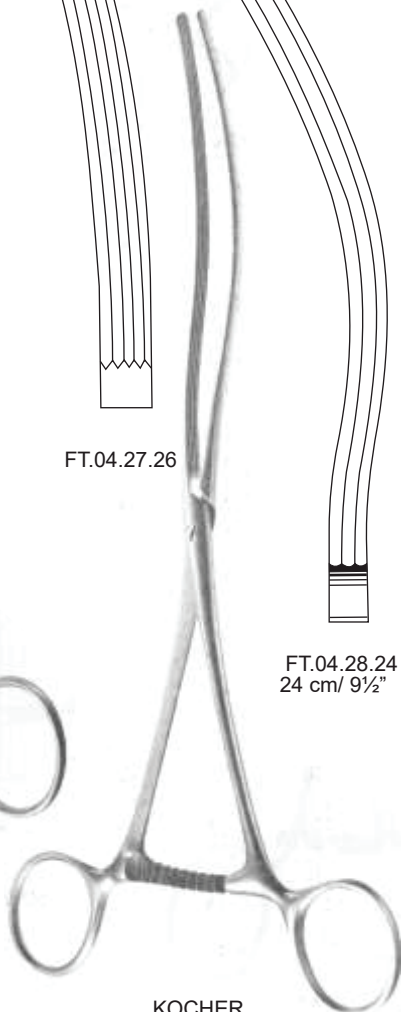
FT.04.27.25



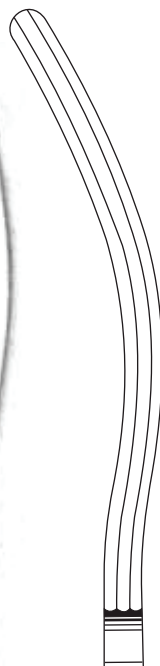
NUSSBAUM
25 cm / 10"



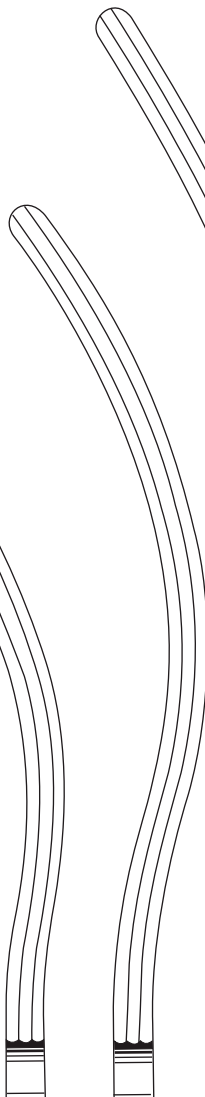
FT.04.27.26



KOCHER



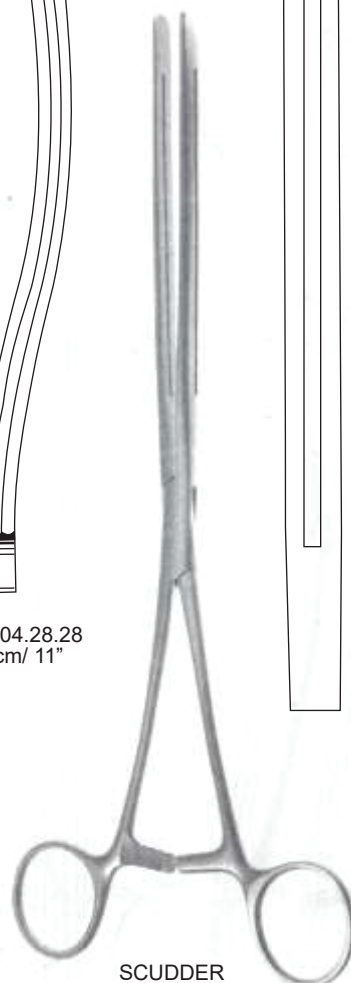
FT.04.28.24
24 cm / 9½"



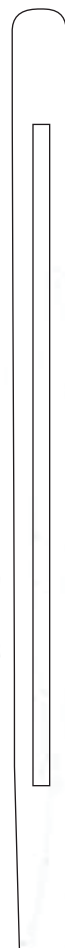
FT.04.28.26
26 cm / 10¼"



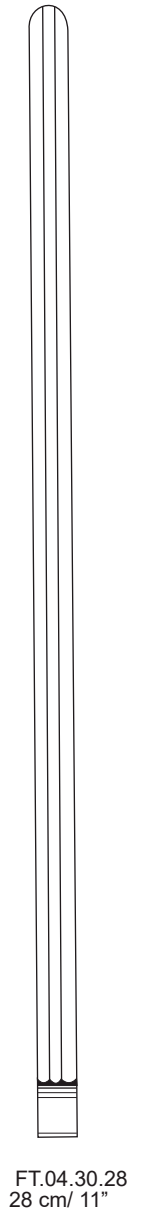
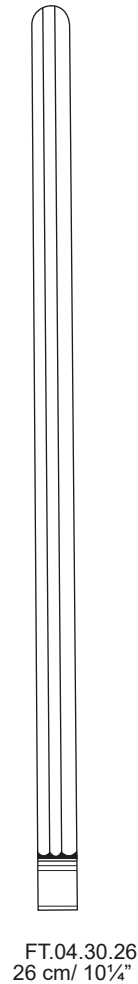
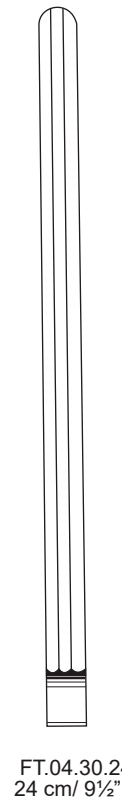
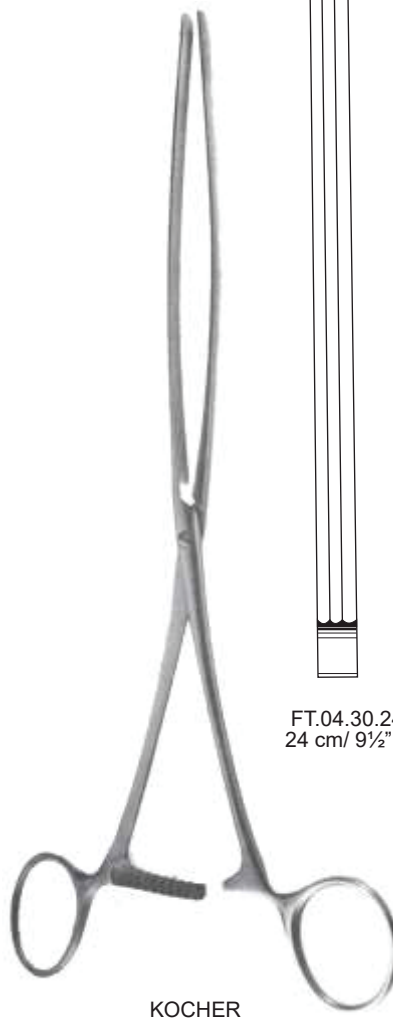
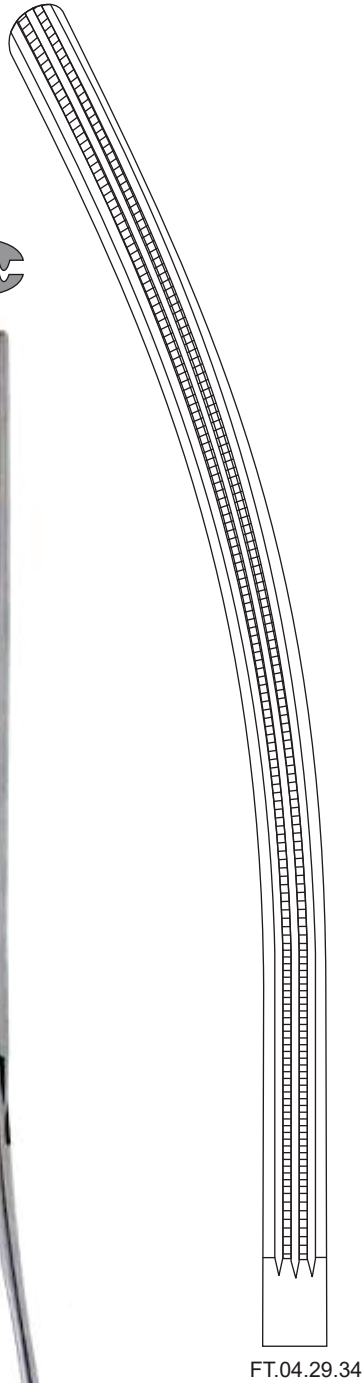
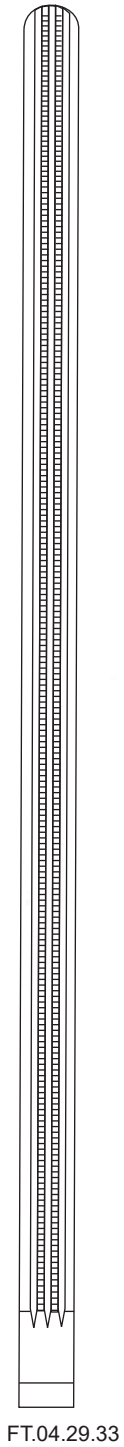
FT.04.28.28
28 cm / 11"



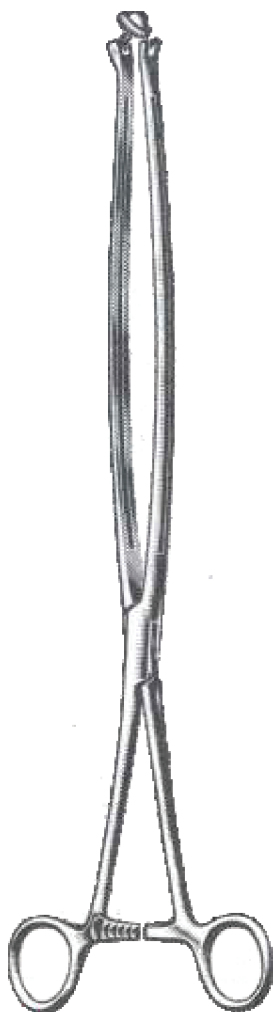
SCUDDER
FT.04.29.25
25 cm / 10"



Intestinal and Tissue Grasping Forceps



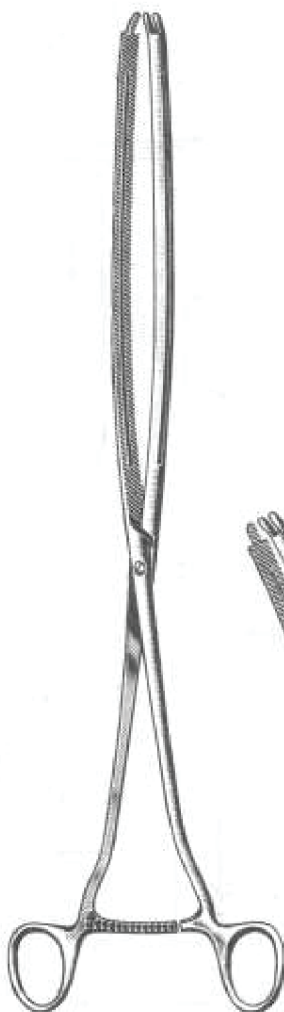
Intestinal and Tissue Grasping Forceps



SCUDDER
FT.04.31.36
36 cm/ 14"



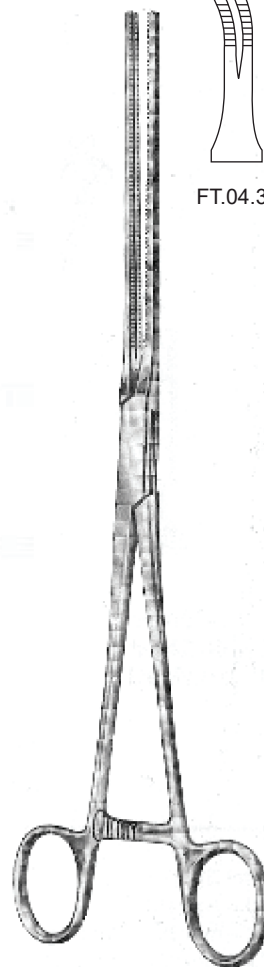
SCUDDER
FT.04.32.36
36 cm/ 14"



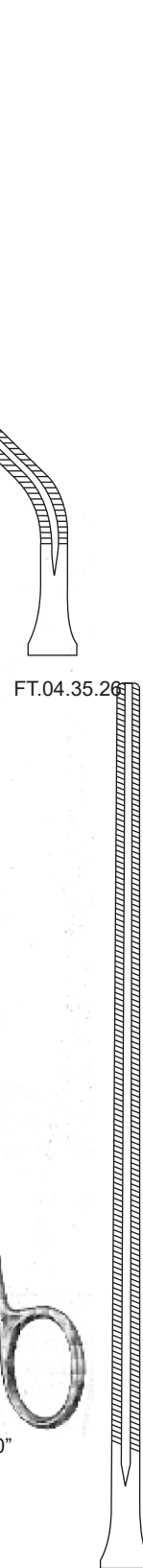
MOYNIHAN
FT.04.33.36
36 cm/ 14"



MOYNIHAN
FT.04.34.36
36 cm/ 14"



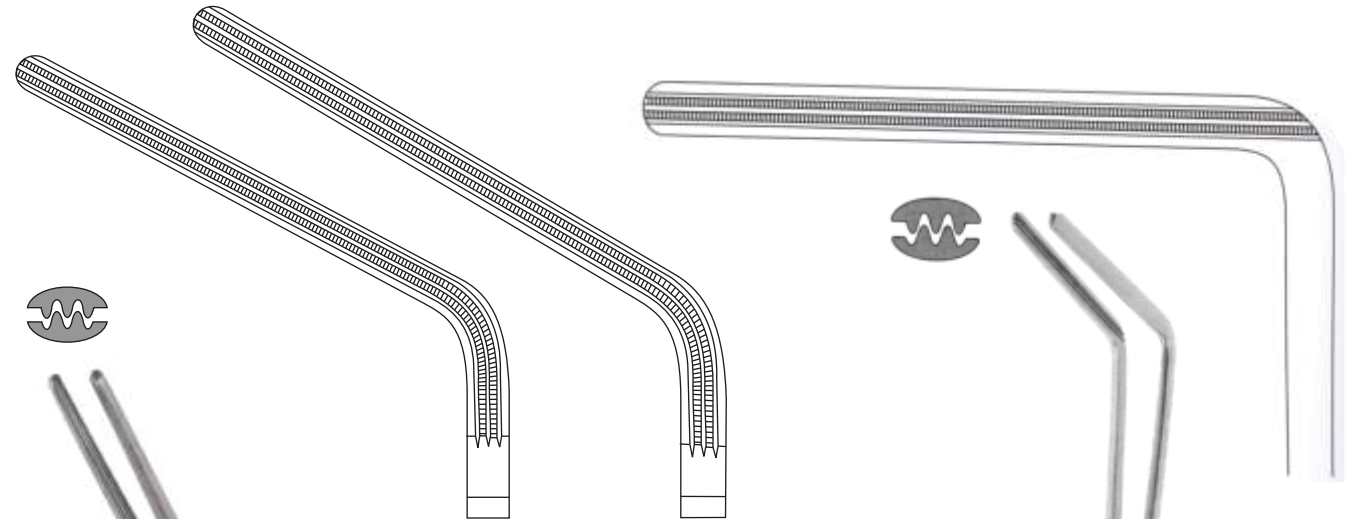
25 cm/ 10"



FT.04.35.26

FT.04.35.25

Intestinal and Tissue Grasping Forceps

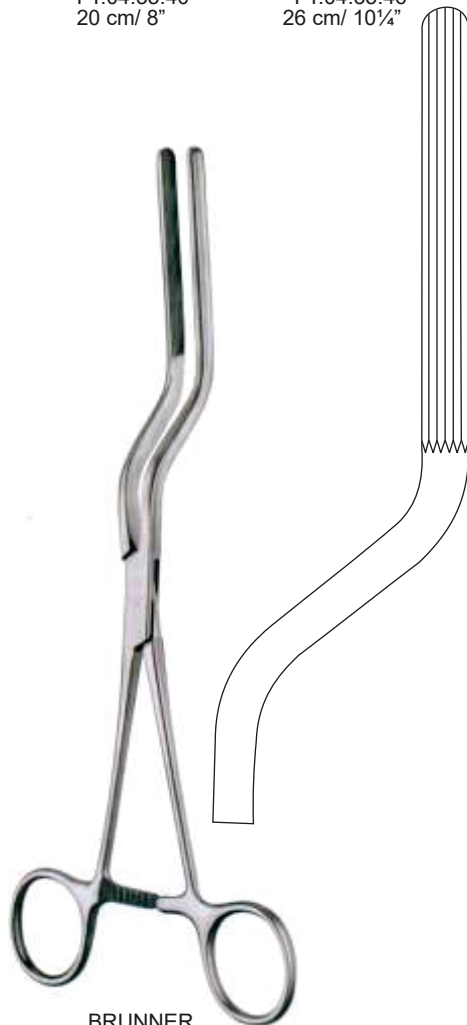


FT.04.35.40
20 cm/ 8"

FT.04.35.46
26 cm/ 10¼"



DEBAKEY "AT"

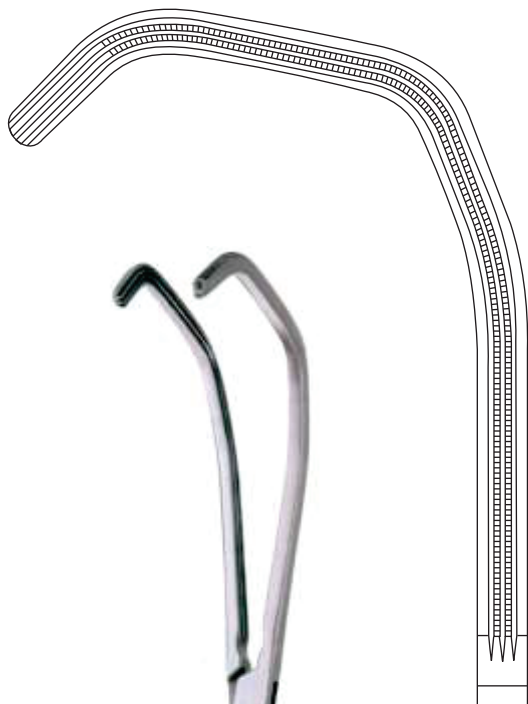


BRUNNER
FT.04.36.24
24 cm/ 9½"

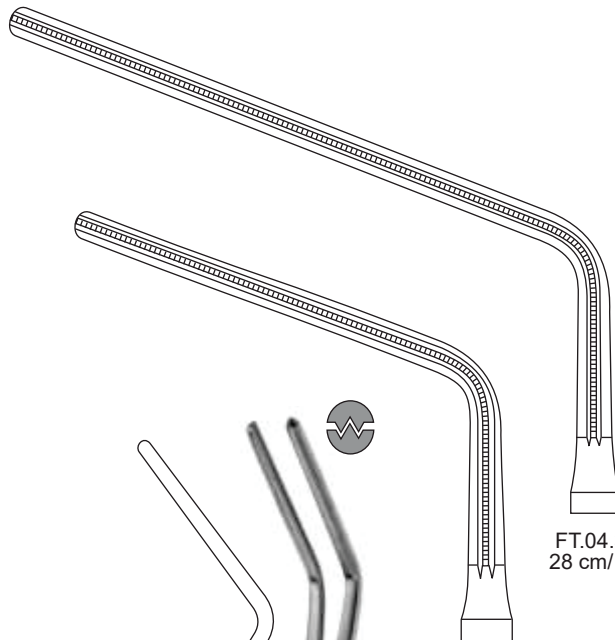


RESANO "AT"
FT.04.36.28
28 cm/ 11"

Intestinal and Tissue Grasping Forceps



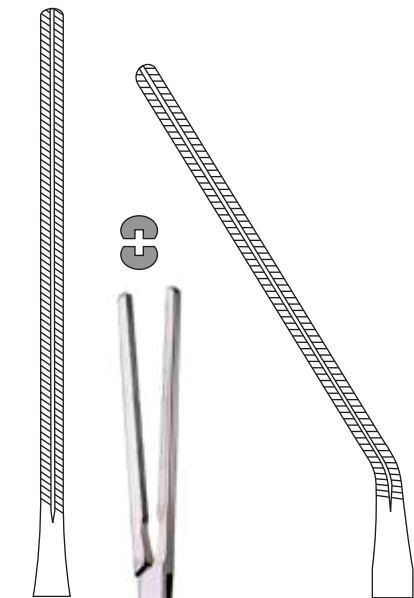
KERSTING "AT"
FT.04.36.30
30 cm / 11¼"



FT.04.36.37
27 cm / 10¾"

FT.04.36.38
28 cm / 11"

Intestinal and Tissue Grasping Forceps

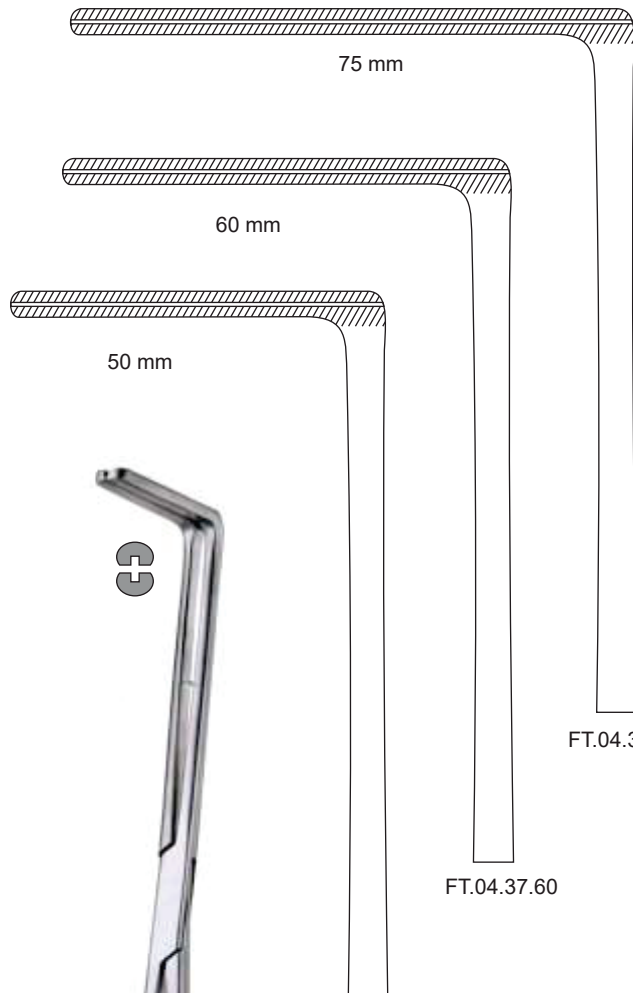


FT.04.37.24

FT.04.37.25



"AT"
24 cm/ 9½"



75 mm

60 mm

50 mm

FT.04.37.75

FT.04.37.60

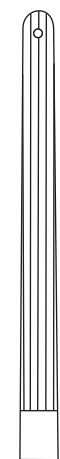
FT.04.37.50



"AT"
24 cm/ 9½"

Intestinal and Tissue Grasping Forceps

With Pin



FT.04.42.14



PAYR-BABY
14.5 cm / 5¾"



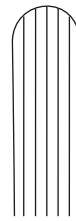
FT.04.43.14



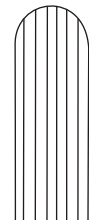
PAYR



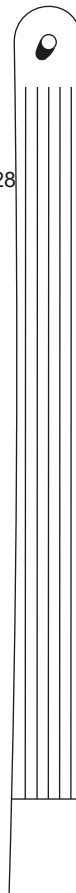
FT.04.44.20
20 cm / 8"



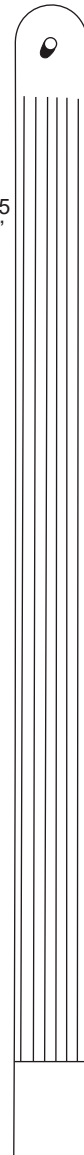
FT.04.44.28
28 cm / 11"



FT.04.44.35
35 cm / 13¾"



FT.04.45.28
28 cm / 11"



FT.04.45.35
35 cm / 13¾"

Intestinal and Tissue Grasping Forceps

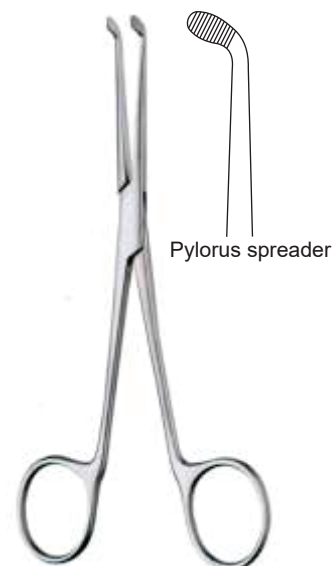


CZERNY
FT.04.48.22
22 cm / 8³/₄"



12/20 x 70 mm

RICORD
FT.04.49.16
16 cm / 6¹/₄"



Pylorus spreader

BENSON
FT.04.50.15
15 cm / 6"



BODENHAMMER (SIMS)
FT.04.52.16
16 cm / 6¹/₄"



SIMS
FT.04.53.16
16 cm / 6¹/₄"

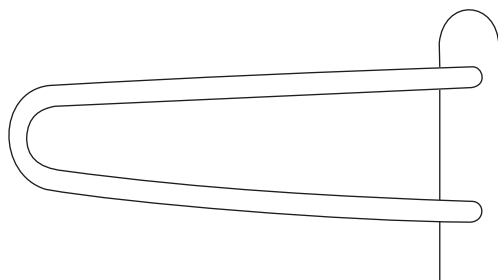


DEMARTEL-WOLFSON
 FT.04.54.05 50 mm
 FT.04.54.07 75 mm
 FT.04.54.10 100 mm

set of 3 pieces



DEMARTEL WOLFSON
 FT.04.55.09 8.5 cm
 FT.04.55.23 23 cm



Blade Length
 FT.04.56.17 17 cm 20 x 60 mm
 FT.04.56.23 23 cm 23 x 80 mm
 FT.04.56.24 23 cm 23 x 125 mm
 FT.04.56.25 23 cm 23 x 150 mm



SIMS

Intestinal and Tissue Grasping Forceps



PRATT
FT.04.57.21
21 cm/ 8¼"



MATHIEU
FT.04.58.21
21 cm/ 8¼"



BRINKERHOFF
FT.04.59.13 Ø 13-25 x 90 mm
FT.04.59.15 Ø 15-25 x 100 mm
FT.04.59.19 Ø 19-32 x 115 mm



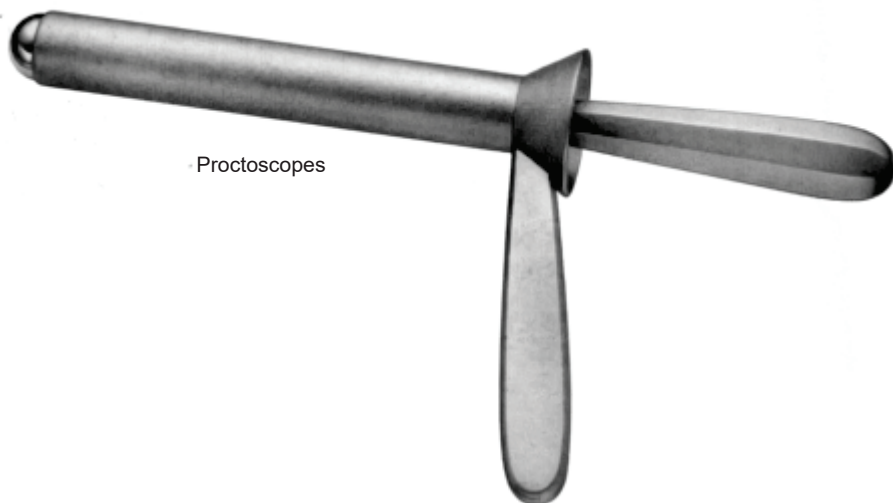
IVES-FANSLER
FT.04.60.21
Ø 21 x 85 mm



Sphincteroscopes

KELLY
FT.04.61.25 Ø 25 x 50 mm
FT.04.61.21 Ø 21 x 50 mm

Intestinal and Tissue Grasping Forceps



Proctoscopes

KELLY
FT.04.62.23 Ø 23 x 145 mm
FT.04.62.24 Ø 23 x 205 mm



NEWMAN
FT.04.63.01 – ø 16 mm x 63 mm
FT.04.63.02 – ø 19 mm x 63 mm
FT.04.63.03 – ø 23 mm x 63 mm



BENSAUDE
FT.04.63.19 Ø 19 x 70 mm
FT.04.63.22 Ø 22 x 70 mm



Anusscopes

HIRSCHMANN
FT.04.64.16 Ø 16 x 60 mm
FT.04.64.19 Ø 19 x 70 mm
FT.04.64.22 Ø 22 x 90 mm

Intestinal and Tissue Grasping Forceps

Lateral blades only (Pair)

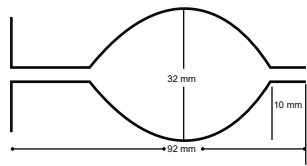
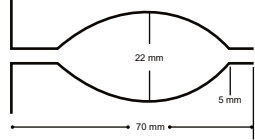
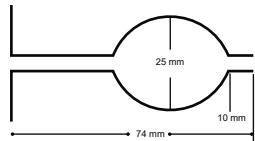
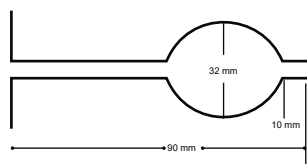
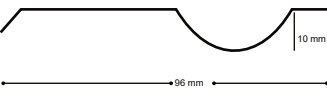
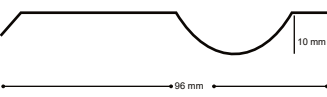


FT.04.64.74
Frame only



FT.04.64.50

ALAN PARKS
Comprising 1 Retractor
bows with fine adjustment ratchets,
1 adjustable centre blade and
FT.04.64.50 with 2 Adult size lateral blades.
FT.04.64.51 with 2 Child size lateral blades.
FT.04.64.52 with 2 Sphincterotomy size lateral blades.
FT.04.64.53 with 2 Anastomosis size lateral blades.

Adult size	
Child size	
Sphincterotomy size	
Anastomosis size	
Centre Blade	
Illuminated Centre Blade	

Intestinal and Tissue Grasping Forceps

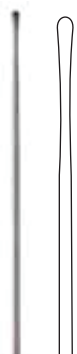


NAUNTUN MORGAN
FT.04.64.70
Large, 64 mm long x 24 mm diameter

FT.04.64.71
Medium, 64 mm long x 20.5 mm diameter

FT.04.64.72
Small, 64 mm long x 17 mm diameter

FT.04.64.73
Illumination stem for metal proctoscope.



malleable



malleable



BRODIE
FT.04.70.18
18 cm/ 7 $\frac{1}{8}$ "



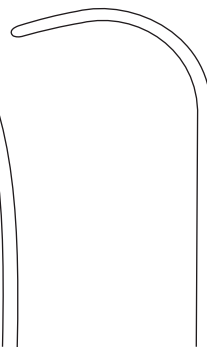
LOCKHART MUMMERY
16 cm/ 6 $\frac{1}{4}$ "



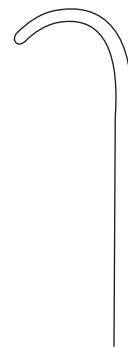
FT.04.70.21
1



FT.04.70.22
2



FT.04.70.23
3



FT.04.70.24
4



PRATT
FT.04.68.20
28 cm/ 11"
nickel silver



BUIE
FT.04.69.16
21.5 cm/ 8 $\frac{1}{2}$ "
nickel silver

Intestinal and Tissue Grasping Forceps

max. spread 115 mm

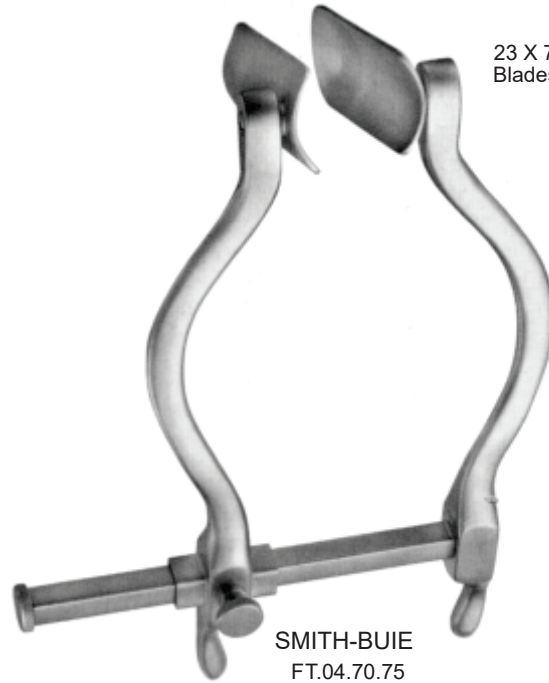
FT.04.70.52 X 72 mm
Lateral blades only (Pair)



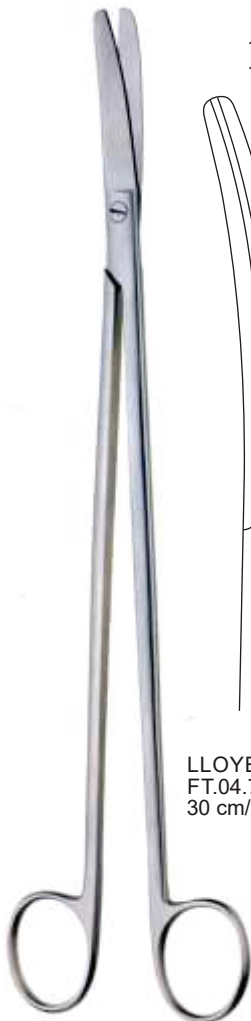
FT.04.70.54
Frame only

PARK
FT.04.70.50
1X FT.04.70.54
1X FT.04.70.55

23 X 70 mm
Blades



SMITH-BUIE
FT.04.70.75



LLOYED-DAVIS
FT.04.77.31
30 cm / 11 3/4"



PRATT
21 cm / 8 1/4"



FT.04.78.21

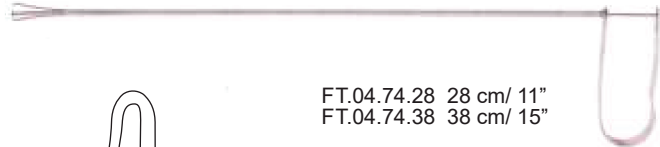


FT.04.78.22

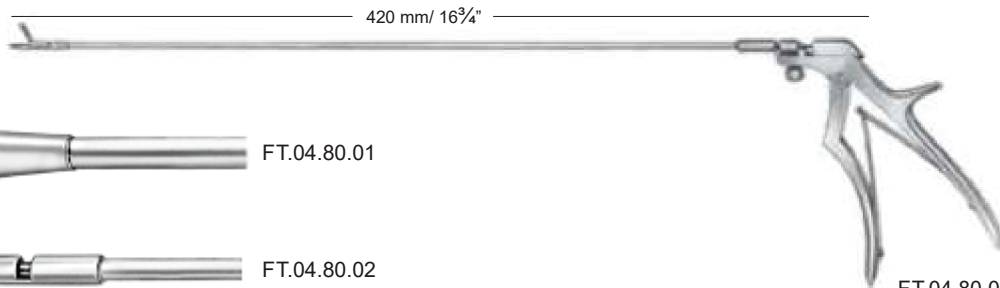


FT.04.78.23

FT.04.74.28 28 cm / 11"
FT.04.74.38 38 cm / 15"



Intestinal and Tissue Grasping Forceps



FT.04.80.00
Handle only



FT.04.80.01



FT.04.80.02



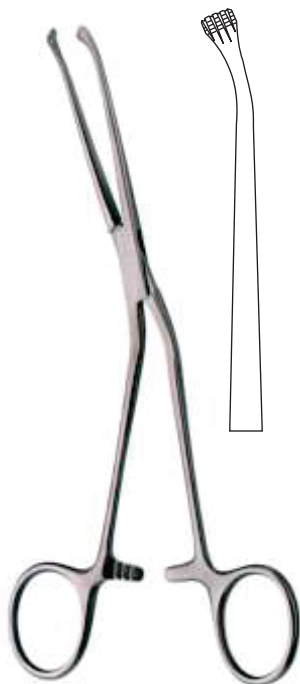
FT.04.80.03



FT.04.80.04



FT.04.80.05

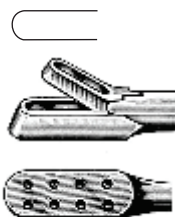
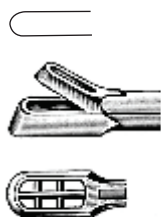
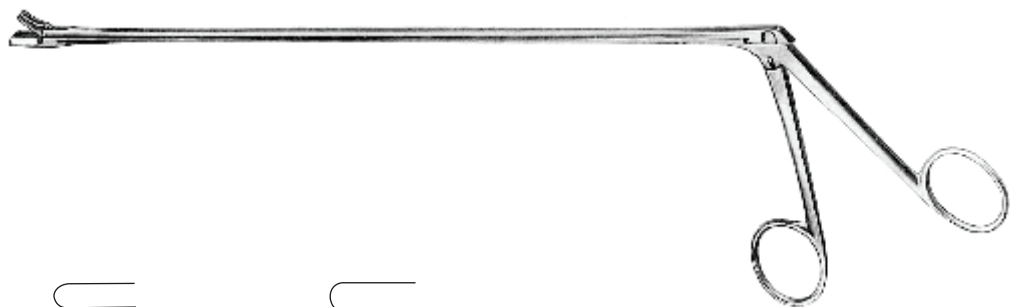
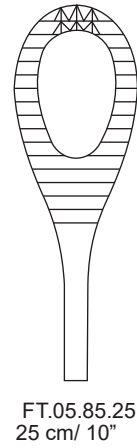
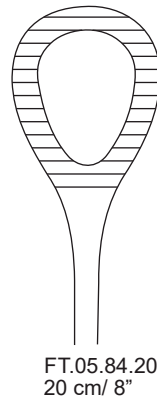


MCGIVNEY
FT.04.81.19
19 cm / 7 1/2\" data-bbox="214 858 297 892"/>



HEYWOOD-SMITH
FT.04.82.21
21 cm / 8 1/4\" data-bbox="594 858 724 892"/>

Intestinal and Tissue Grasping Forceps



Shaft length		
28 cm / 11"	FT.05.86.18	FT.05.86.28
35 cm / 13¾"	FT.05.86.25	FT.05.86.35
43 cm / 17"	FT.05.86.33	FT.05.86.43

Intestinal and Tissue Grasping Forceps

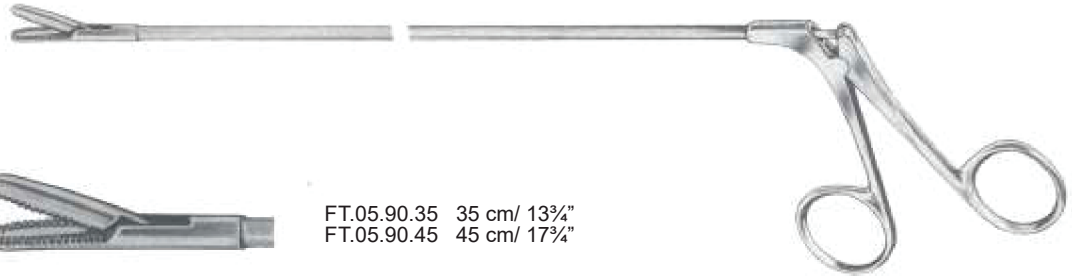


Intestinal and Tissue Grasping Forceps

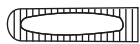


HOESEL
FT.05.89.50
25 cm/ 10"

Intestinal and Tissue Grasping Forceps



INSULATED BIOPSY FORCEPS
for Rectal HF-Surgery



FT.05.90.35 35 cm / 13³/₄"
FT.05.90.45 45 cm / 17³/₄"



FT.05.91.35 35 cm / 13³/₄"
FT.05.91.45 45 cm / 17³/₄"



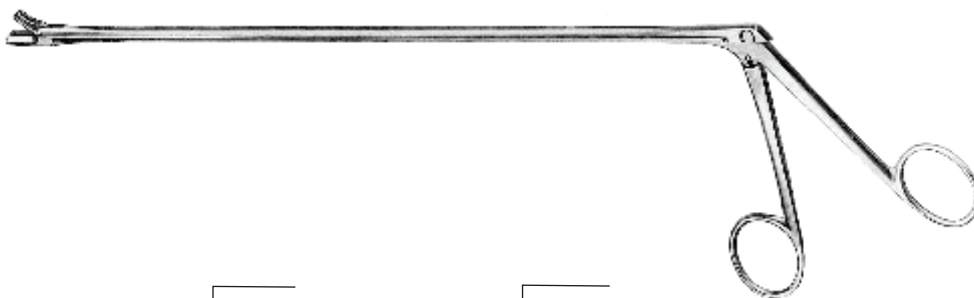
FT.05.92.35 35 cm / 13³/₄"
FT.05.92.45 45 cm / 17³/₄"



FT.05.93.35 35 cm / 13³/₄"
FT.05.93.45 45 cm / 17³/₄"



FT.05.94.35 35 cm / 13³/₄"
FT.05.94.45 45 cm / 17³/₄"



YEOMAN



Shaft length		
28 cm / 11"	FT.05.95.18	FT.05.95.28
35 cm / 13 ³ / ₄ "	FT.05.95.25	FT.05.95.35
43 cm / 17"	FT.05.95.33	FT.05.95.43

Intestinal and Tissue Grasping Forceps



FT.05.95.63 35 cm/ 13³/₄"
FT.05.95.64 45 cm/ 17³/₄"



FT.05.95.51

FT.05.95.52

JACKSON
35 cm/ 13³/₄"



Combined Suction
HAEMORRHOIDAL LIGATOR
FT.05.98.48
33 cm/ 13"



Gynecology

Gynecology

105 x 38 mm



105 x 27 mm



88 x 25 mm



AUVARD
FT.05.02.24
24 cm/ 9½"

SIMON
28 cm/ 11"

FT.05.03.28
115 x 22 mm

FT.05.03.29
115 x 27 mm

MARTIN
FT.05.03.25
25 cm/ 10"

LANDON
FT.05.03.22
22 cm/ 8¾"

Gynecology



DOYEN
25 cm/ 10"

- FT.05.04.01 55 x 45 mm
- FT.05.04.02 85 x 45 mm
- FT.05.04.03 115 x 45 mm

60 x 30 mm



DOYEN
FT.05.06.23
23 cm/ 9"

80 x 30 mm

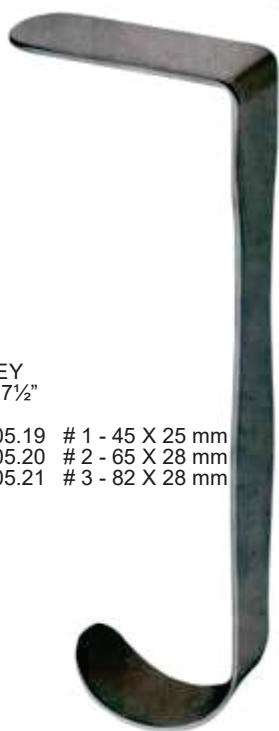


DOYEN
FT.05.06.25
25 cm/ 10"



MATZENAUER
20-23 cm/ 8"-9"

- FT.05.06.50 90 x 20 mm
- FT.05.06.51 100 x 10 mm
- FT.05.06.52 100 x 15 mm
- FT.05.06.53 100 x 20 mm
- FT.05.06.54 100 x 25 mm
- FT.05.06.55 110 x 25 mm
- FT.05.06.56 110 x 30 mm
- FT.05.06.57 120 x 10 mm
- FT.05.06.58 120 x 15 mm
- FT.05.06.59 120 x 20 mm
- FT.05.06.60 120 x 25 mm
- FT.05.06.61 120 x 30 mm
- FT.05.06.62 120 x 35 mm
- FT.05.06.63 130 x 20 mm
- FT.05.06.64 130 x 25 mm
- FT.05.06.65 130 x 30 mm
- FT.05.06.66 130 x 35 mm
- FT.05.06.67 130 x 40 mm



HEANEY
19 cm/ 7½"

- FT.05.05.19 # 1 - 45 X 25 mm
- FT.05.05.20 # 2 - 65 X 28 mm
- FT.05.05.21 # 3 - 82 X 28 mm

Gynecology

* for virgins

Vienna pattern

Vienna pattern

(Ret. & Spec.)

Complete Set

FT.05.09.01
FT.05.09.05



KRISTELLER
23 cm/ 9"

- * FT.05.07.18 # 0 - 110 x 20 mm
- FT.05.07.24 # 1 - 110 x 27 mm
- FT.05.07.45 # 2 - 110 x 30 mm
- FT.05.07.56 # 3 - 110 x 36 mm

KRISTELLER
23 cm/ 9"

- * FT.05.07.19 # 0 - 115 x 17 mm
- FT.05.07.25 # 1 - 115 x 23 mm
- FT.05.07.46 # 2 - 115 x 26 mm
- FT.05.07.57 # 3 - 115 x 32 mm

MATHIEU
20 cm/ 8"

- * FT.05.09.10 # 1 - 95 x 16 - 26 mm
- FT.05.09.15 # 2 - 95 x 16 - 30 mm



MATHIEU
20 cm/ 8"

- * FT.05.09.25 # 1 - 100 x 11 - 20 mm
- FT.05.09.35 # 2 - 100 x 14 - 26 mm

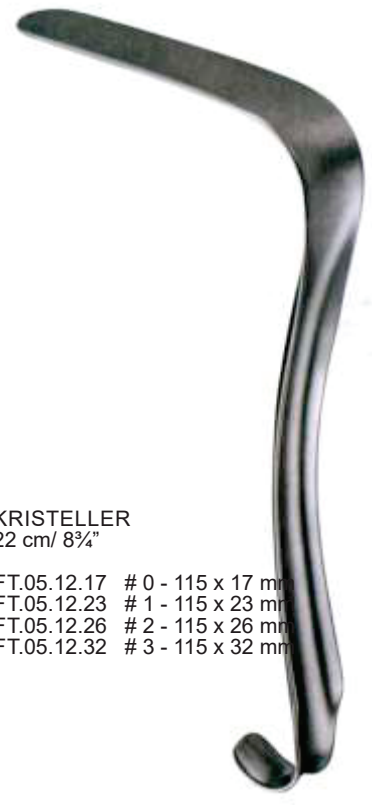
* for virgins

KRISTELLER
22 cm/ 8³/₄"

- * FT.05.10.20 # 0 - 110 x 20 mm
- FT.05.10.27 # 1 - 110 x 27 mm
- FT.05.10.30 # 2 - 110 x 30 mm
- FT.05.10.36 # 3 - 110 x 36 mm

KRISTELLER
22 cm/ 8³/₄"

- * FT.05.12.17 # 0 - 115 x 17 mm
- FT.05.12.23 # 1 - 115 x 23 mm
- FT.05.12.26 # 2 - 115 x 26 mm
- FT.05.12.32 # 3 - 115 x 32 mm



Gynecology



KRISTELLER
22 cm/ 8¾"

- FT.05.11.20 # 0 - 110 x 20 mm
- FT.05.11.27 # 1 - 110 x 27 mm
- FT.05.11.30 # 2 - 110 x 30 mm
- FT.05.11.36 # 3 - 110 x 36 mm



EASTMAN
17 cm/ 6¾"

- FT.05.13.10 75 x 38 mm
- FT.05.13.20 90 x 38 mm
- FT.05.13.33 100 x 38 mm



JACKSON
17 cm/ 6¾"

- FT.05.14.10 75 x 38 mm
- FT.05.14.20 90 x 38 mm
- FT.05.14.30 100 x 38 mm

* for virgins



KRISTELLER
18 cm/ 7⅞"

- * FT.05.15.15 # 0 - 70 x 15 mm
- FT.05.15.27 # 1 - 70 x 27 mm
- FT.05.15.30 # 2 - 75 x 30 mm
- FT.05.15.36 # 3 - 90 x 36 mm

KRISTELLER
18 cm/ 7⅞"

- * FT.05.16.10 # 0 - 75 x 10 mm
- FT.05.16.23 # 1 - 75 x 23 mm
- FT.05.16.25 # 2 - 80 x 25 mm
- FT.05.16.32 # 3 - 100 x 32 mm

Gynecology

* for virgins

KRISTELLER
* FT.05.17.0# 0 - 70 X 15 mm
FT.05.17.12# 1 - 70 X 27 mm
FT.05.17.20# 2 - 75 X 30 mm
FT.05.17.30# 3 - 90 X 6 mm
18 cm / 7 1/8"



set complete

for children

KRISTELLER
FT.05.18.18
21.5 cm / 8 1/2"
110 x 18 mm



KRISTELLER
FT.05.18.20
21.5 cm / 8 1/2"
110 x 18 mm



KRISTELLER
FT.05.18.25
21.5 cm / 8 1/2"
115 x 14 mm



BREISKY
FT.05.19.10
1 - 70 x 22 mm
76 x 25 mm
12.5 cm / 5"

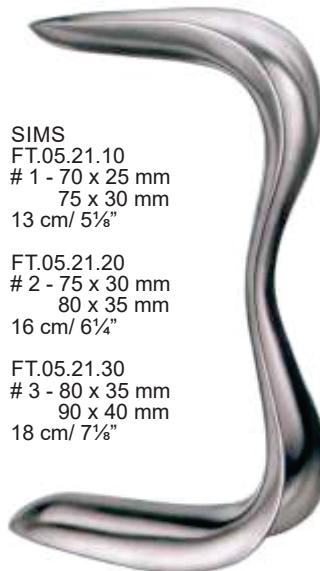
FT.05.19.20
2 - 76 x 25 mm
82 x 30 mm
14.5 cm / 5 3/4"

FT.05.19.30
3 - 82 x 30 mm
95 x 38 mm
16.5 cm / 6 1/2"



Set of 3 Pieces

SIMS
FT.05.20.03
18 cm/ 7 $\frac{1}{8}$ "



SIMS
FT.05.21.10
1 - 70 x 25 mm
75 x 30 mm
13 cm/ 5 $\frac{1}{8}$ "

FT.05.21.20
2 - 75 x 30 mm
80 x 35 mm
16 cm/ 6 $\frac{1}{4}$ "

FT.05.21.30
3 - 80 x 35 mm
90 x 40 mm
18 cm/ 7 $\frac{1}{8}$ "



KALLMORGEN
FT.05.22.07
1 - 70 x 33 mm
18.5 cm/ 7 $\frac{1}{4}$ "

FT.05.22.09
2 - 90 x 33 mm
21.5 cm/ 8 $\frac{1}{2}$ "



KALLMORGEN
FT.05.22.40
1 - 70 x 40 mm
18.5 cm/ 7 $\frac{1}{4}$ "

FT.05.22.55
2 - 90 x 40 mm
21.5 cm/ 8 $\frac{1}{2}$ "



set complete

KALLMORGEN
FT.05.22.70
1 - 70 x 40 mm
18.5 cm/ 7 $\frac{1}{4}$ "

FT.05.22.90
2 - 90 x 40 mm
21.5 cm/ 8 $\frac{1}{2}$ "

Gynecology

FT.05.23.01 - Small
FT.05.23.02 - Medium
FT.05.23.03 - Large



COLLIN
FT.05.23.25 90 x 25 mm
FT.05.23.27 90 x 27 mm
FT.05.23.29 90 x 29 mm
FT.05.23.32 90 x 32 mm
FT.05.23.33 100 x 32 mm
FT.05.23.34 110 x 34 mm
FT.05.23.35 100 x 35 mm
FT.05.23.36 110 x 36 mm
FT.05.23.38 100 x 38 mm
FT.05.23.40 100 x 40 mm
FT.05.23.41 110 x 40 mm



COLLIN
FT.05.24.16 90 X 16 mm
FT.05.24.20 65 X 20 mm

for virgins



COLLIN-LANDAU
FT.05.25.30 90 x 30 mm
FT.05.25.35 100 x 35 mm
FT.05.25.37 110 x 40 mm

for children



COLLIN
FT.05.26.00
55 x 10 mm



GRAVES MODIF.
FT.05.27.45
115 x 35 mm
45°



GRAVES MODIF.
FT.05.27.90
115 x 35 mm
90°



SEMM
 FT.05.28.18 90 x 14 mm - 18 mm
 FT.05.28.20 100 x 17 mm - 20 mm
 FT.05.28.30 110 x 25 mm - 30 mm



PEDERSON
 FT.05.29.13 76 x 13 mm
 FT.05.29.22 100 x 22 mm
 FT.05.29.25 120 x 25 mm



GRAVES
 FT.05.30.20 75 x 20 mm
 FT.05.30.30 100 x 30 mm
 FT.05.30.35 115 x 35 mm



SEYFFERT
 FT.05.31.17 100 x 17 mm
 FT.05.31.33 110 x 33 mm



CUSCO
 FT.05.32.17
 75 x 17 mm
 for virgins

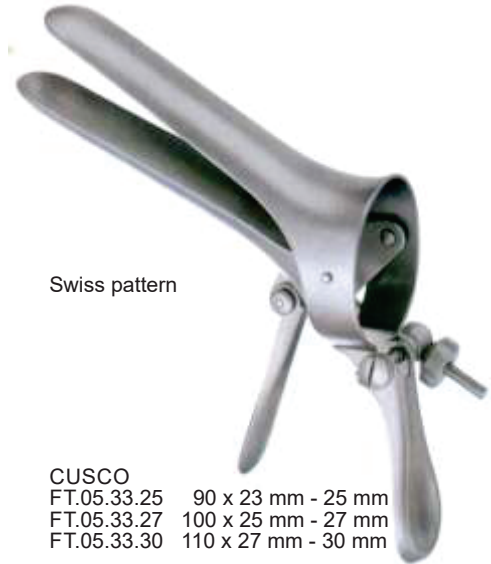


CUSCO
 FT.05.32.32 75 x 32 mm
 FT.05.32.36 85 x 36 mm
 FT.05.32.37 95 x 37 mm
 FT.05.32.38 100 x 37 mm

Gynecology



CUSCO
FT.05.32.62 15 x 95 mm
FT.05.32.63 25 x 100 mm
FT.05.32.65 30 x 120 mm
FT.05.32.66 35 x 105 mm



Swiss pattern

CUSCO
FT.05.33.25 90 x 23 mm - 25 mm
FT.05.33.27 100 x 25 mm - 27 mm
FT.05.33.30 110 x 27 mm - 30 mm



TRELAT
FT.05.34.01 85 x 33 mm
FT.05.34.02 95 x 35 mm
FT.05.34.03 115 x 43 mm



CUSCO
FT.05.34.32 75 x 32 mm
FT.05.34.36 85 x 36 mm
FT.05.34.37 95 x 37 mm
FT.05.34.38 100 x 35 mm

Gynecology

for virgins



CUSCO
FT.05.34.75
75 x 17 mm



NOTT
FT.05.34.81 90 x 30 mm
FT.05.34.82 110 x 30 mm



BOZEMANN
FT.05.37.38 80 x 30 mm
FT.05.37.42 85 x 33 mm
FT.05.37.45 100 x 35 mm
FT.05.37.50 110 x 42 mm



BOZEMANN
FT.05.37.55 70 x 30 mm
FT.05.37.56 85 x 35 mm
FT.05.37.57 90 x 35 mm
FT.05.37.58 110 x 42 mm



BOZEMANN
FT.05.36.01
23 cm/ 9"
MOD. A



BOZEMANN
FT.05.36.02
24 cm/ 9½"
MOD. B

BOZEMANN
FT.05.36.00

Vaginal speculum, set complete, consisting of:
1 Handle mod. A NoFT.05.36.01
1 Handle mod. B NoFT.05.36.02
8 Speculum blades NoFT.05.37.38 - FT.05.37.58



BREISKY

28-31 cm - 11"-12½"

FT.05.35.01	70 x 25 mm	FT.05.35.02	100 x 20 mm
FT.05.35.03	80 x 25 mm	FT.05.35.04	100 x 25 mm
FT.05.35.05	90 x 25 mm	FT.05.35.06	100 x 30 mm
FT.05.35.07	100 x 10 mm	FT.05.35.08	100 x 35 mm
FT.05.35.09	100 x 15 mm	FT.05.35.10	100 x 40 mm

FT.05.35.11	110 x 20 mm	FT.05.35.21	120 x 20 mm
FT.05.35.12	110 x 25 mm	FT.05.35.22	120 x 25 mm
FT.05.35.13	110 x 30 mm	FT.05.35.23	120 x 30 mm
FT.05.35.19	120 x 10 mm	FT.05.35.24	120 x 35 mm
FT.05.35.20	120 x 15 mm	FT.05.35.25	120 x 40 mm

Vienna pattern



BREISKY

32-42 cm - 12½"-16½"

FT.05.36.31	130 x 20 mm	FT.05.36.55	155 x 40 mm
FT.05.36.32	130 x 25 mm	FT.05.36.63	160 x 30 mm
FT.05.36.33	130 x 30 mm	FT.05.36.66	160 x 45 mm
FT.05.36.34	130 x 35 mm	FT.05.36.73	170 x 30 mm
FT.05.36.35	130 x 40 mm	FT.05.36.74	170 x 35 mm

FT.05.36.44	140 x 35 mm	FT.05.36.85	180 x 40 mm
FT.05.36.45	140 x 40 mm	FT.05.36.91	200 x 25 mm
FT.05.36.46	140 x 45 mm	FT.05.36.92	220 x 25 mm
FT.05.36.52	150 x 25 mm	FT.05.36.94	220 x 35 mm
FT.05.36.53	150 x 30 mm	FT.05.36.95	220 x 40 mm
FT.05.36.54	150 x 35 mm	FT.05.36.96	240 x 20 mm

Vienna pattern



LANDAU

29 cm/ 11½"

FT.05.36.97	100 x 28 mm
FT.05.36.98	110 x 38 mm

Gynecology

- FT.05.38.01 1 mm
- FT.05.38.02 2 mm
- FT.05.38.03 3 mm
- FT.05.38.04 4 mm
- FT.05.38.05 5 mm
- FT.05.38.06 6 mm
- FT.05.38.07 7 mm
- FT.05.38.08 8 mm
- FT.05.38.09 9 mm
- FT.05.38.10 10 mm
- FT.05.38.11 11 mm
- FT.05.38.12 12 mm
- FT.05.38.13 13 mm
- FT.05.38.14 14 mm
- FT.05.38.15 15 mm
- FT.05.38.16 16 mm
- FT.05.38.17 17 mm
- FT.05.38.18 18 mm
- FT.05.38.19 19 mm
- FT.05.38.20 20 mm
- FT.05.38.21 21 mm
- FT.05.38.22 22 mm
- FT.05.38.23 23 mm
- FT.05.38.24 24 mm
- FT.05.38.25 25 mm
- FT.05.38.26 26 mm



HEGAR

- FT.05.39.01 1.5 mm
- FT.05.39.02 2.5 mm
- FT.05.39.03 3.5 mm
- FT.05.39.04 4.5 mm
- FT.05.39.05 5.5 mm
- FT.05.39.06 6.5 mm
- FT.05.39.07 7.5 mm
- FT.05.39.08 8.5 mm
- FT.05.39.09 9.5 mm
- FT.05.39.10 10.5 mm
- FT.05.39.11 11.5 mm
- FT.05.39.12 12.5 mm
- FT.05.39.13 13.5 mm
- FT.05.39.14 14.5 mm
- FT.05.39.15 15.5 mm
- FT.05.39.16 16.5 mm
- FT.05.39.17 17.5 mm
- FT.05.39.18 18.5 mm
- FT.05.39.19 19.5 mm
- FT.05.39.20 20.5 mm
- FT.05.39.21 21.5 mm
- FT.05.39.22 22.5 mm



FT.05.38.40
Set of 14 HEGAR uterine dilators, 4 - 17 mm, in cardboard box

FT.05.38.41
Set of 26 HEGAR uterine dilators, 1 - 26 mm, in cardboard box



FT.05.38.44
Set of 14 HEGAR uterine dilators, 4 - 17 mm, in metal case.

FT.05.38.45
Set of 26 HEGAR uterine dilators, 1 - 26 mm, in metal case.

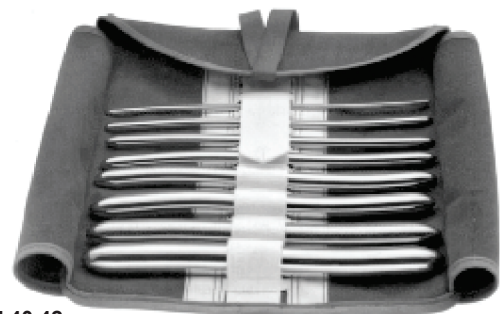
- FT.05.40.01 1 + 2 mm
- FT.05.40.03 3 + 4 mm
- FT.05.40.05 5 + 6 mm
- FT.05.40.07 7 + 8 mm
- FT.05.40.09 9 + 10 mm
- FT.05.40.11 11 + 12 mm
- FT.05.40.13 13 + 14 mm
- FT.05.40.15 15 + 16 mm
- FT.05.40.17 17 + 18 mm
- FT.05.40.19 19 + 20 mm
- FT.05.40.21 21 + 22 mm
- FT.05.40.23 23 + 24 mm
- FT.05.40.25 25 + 26 mm



HEGAR



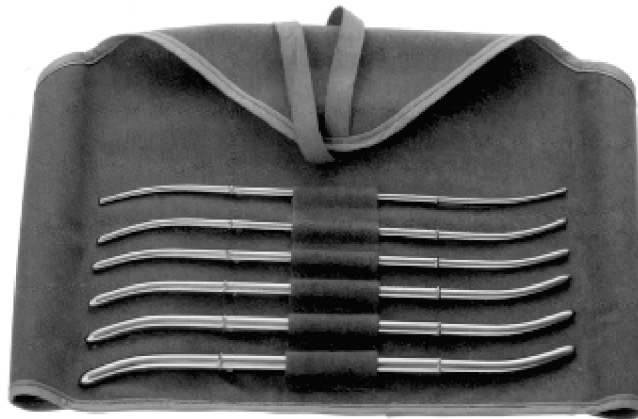
FT.05.38.42
Set of 14 HEGAR uterine dilators, 4 - 17 mm, in black pouch.



FT.05.40.42
Set of 8 HEGAR uterine dilators, 3 + 4 mm - 17 + 18 in carrying case.



HANK

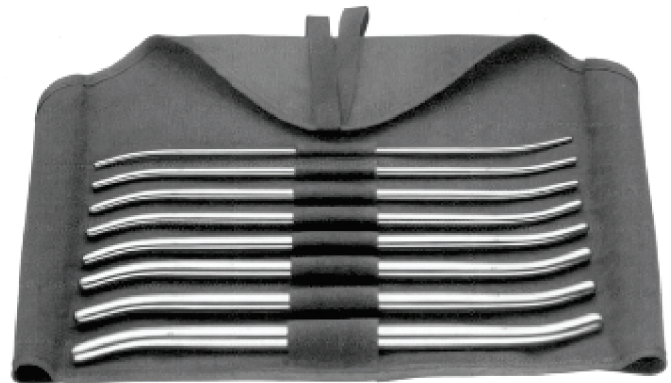


FT.05.40.70
Set of 6 HANK uterine dilators,
9/10-19/20, in canvas roll.

- FT.05.40.50** # 9/10 (4½ + 5 mm)
- FT.05.40.52** # 11/12 (5½ + 6 mm)
- FT.05.40.54** # 13/14 (6½ + 7 mm)
- FT.05.40.56** # 15/16 (7½ + 8 mm)
- FT.05.40.58** # 17/18 (8½ + 9 mm)
- FT.05.40.60** # 19/20 (9½ + 10 mm)



PARTT



FT.05.40.92
Set of 8 PRATT uterine dilators,
13/15 - 41/43, in canvas roll.

- FT.05.40.73** # 13/15 (4½ + 5 mm)
- FT.05.40.75** # 17/19 (5⅓ + 1⅙ mm)
- FT.05.40.77** # 21/23 (7 + ⅔ mm)
- FT.05.40.79** # 25/27 (8⅓ + 9 mm)
- FT.05.40.81** # 29/31 (9⅓ + 10⅓ mm)
- FT.05.40.83** # 33/35 (11 + ⅔ mm)
- FT.05.40.85** # 37/39 (12⅓ + 13 mm)
- FT.05.40.87** # 41/43 (13⅓ + 14⅓ mm)

Gynecology



- FT.05.42.01 1 mm
- FT.05.42.02 2 mm
- FT.05.42.03 3 mm
- FT.05.42.04 4 mm
- FT.05.42.05 5 mm
- FT.05.42.06 6 mm
- FT.05.42.07 7 mm
- FT.05.42.08 8 mm
- FT.05.42.09 9 mm
- FT.05.42.10 10 mm
- FT.05.42.11 11 mm
- FT.05.42.12 12 mm
- FT.05.42.13 13 mm
- FT.05.42.14 14 mm
- FT.05.42.15 15 mm
- FT.05.42.16 16 mm
- FT.05.42.17 17 mm
- FT.05.42.18 18 mm
- FT.05.42.19 19 mm
- FT.05.42.20 20 mm
- FT.05.42.21 21 mm
- FT.05.42.22 22 mm
- FT.05.42.23 23 mm
- FT.05.42.24 24 mm
- FT.05.42.25 25 mm
- FT.05.42.26 26 mm

HEGAR
with serrated handle



FT.05.43.30
FT.05.44.30



FT.05.43.33
FT.05.44.33

30 cm/ 11¾"
FT.05.43.30 corrugated ends
FT.05.43.33 smooth ends



WYLIE
30 cm/ 11¾"
FT.05.44.30 corrugated ends
FT.05.44.33 smooth ends



SCHERBACK
FT.05.45.61 80 x 30 mm
FT.05.45.62 85 x 35 mm
FT.05.45.63 90 x 40 mm



SCHERBACK
FT.05.45.64 55 x 40 - 60 mm
FT.05.45.65 70 x 45 - 70 mm



SIMS
FT.05.45.28
28 cm / 11"



SCHERBACK
FT.05.45.75
19 cm - 7½"

SCHERBACK
FT.05.45.60
Vaginal Speculum,
Set complete



SCHERBACK
FT.05.45.77 400 g
FT.05.45.78 600 g

Gynecology

graduated in inches

graduated in cm

6 x 20 mm



KOGAN
FT.05.47.24
24 cm/ 9½"

6 x 20 mm



KOGAN
FT.05.47.40
24 cm/ 9½"
with graduated locking spindle

KOGAN SEIDL
FT.05.47.54
24 cm/ 9½"

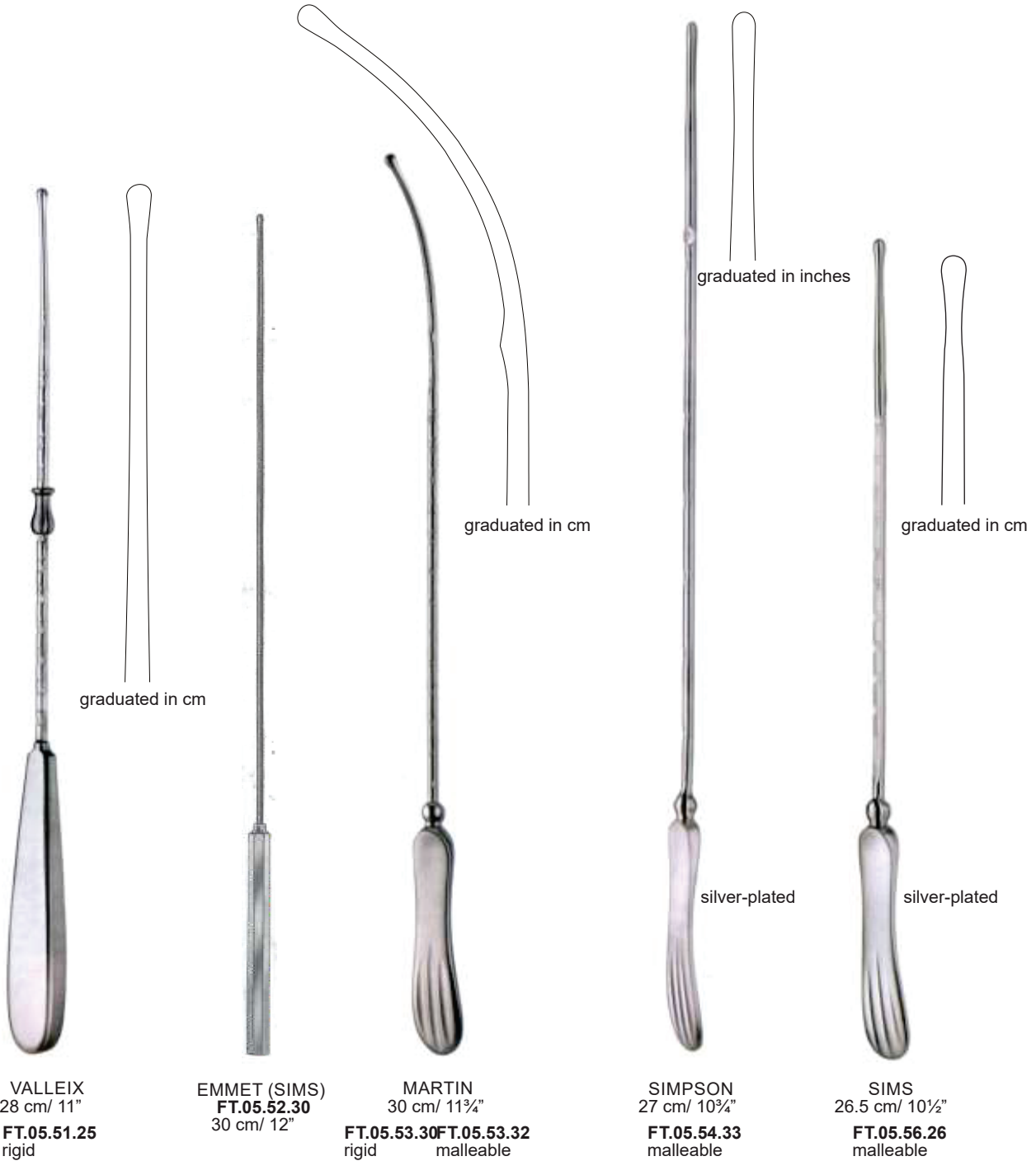


SIMS
32 cm/ 12½"
FT.05.49.31 **FT.05.49.32**
malleable rigid

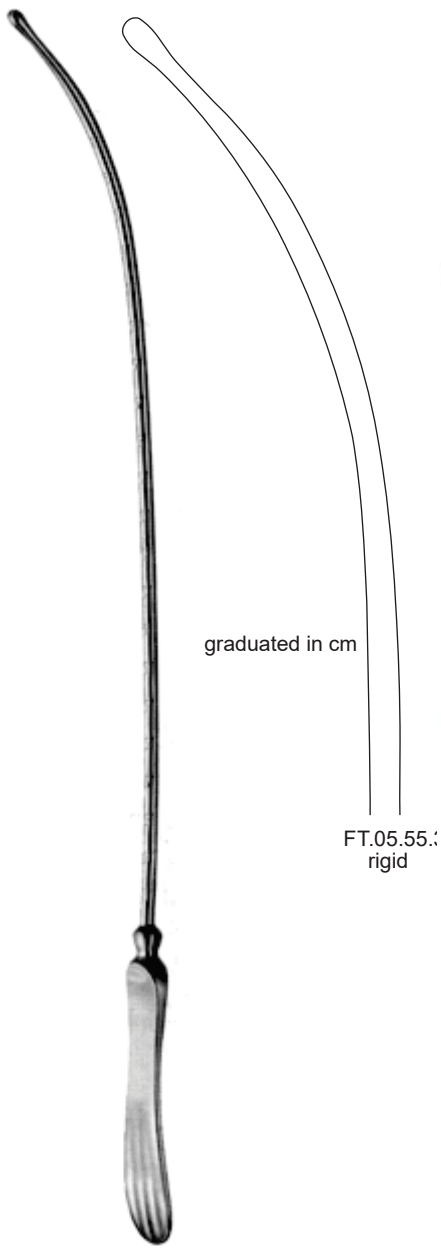


SIMPSON
27 cm/ 10¾"
FT.05.50.28

Gynecology



Gynecology



SIMS
32 cm - 12½"



BRAUN



FT.05.57.15
28.5 cm / 11¼"

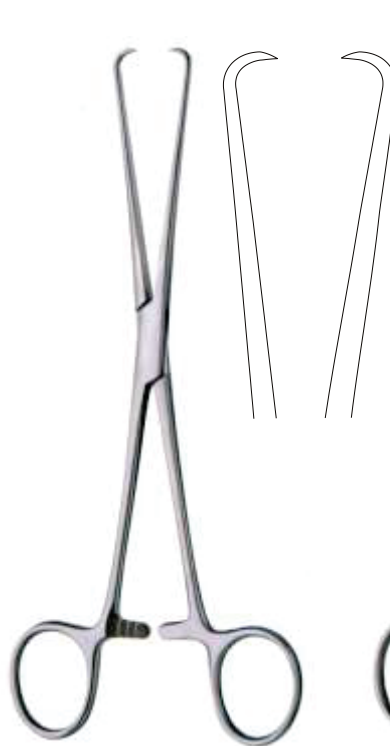


FT.05.57.25
26 cm / 10¼"



FT.05.57.35
27cm / 10¾"

Gynecology



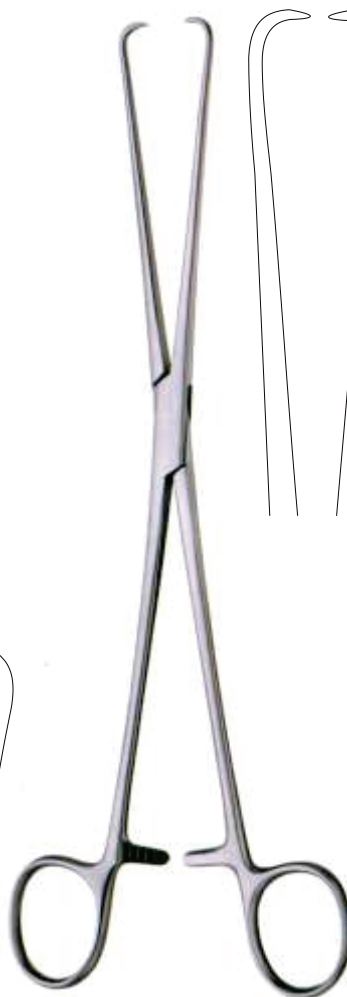
Gynecology



POZZI
FT.05.65.25
25.5 cm/ 10"



MARTIN
FT.05.66.26
26.5 cm/ 10½"



BRAUN
FT.05.67.25
25 cm/ 10"

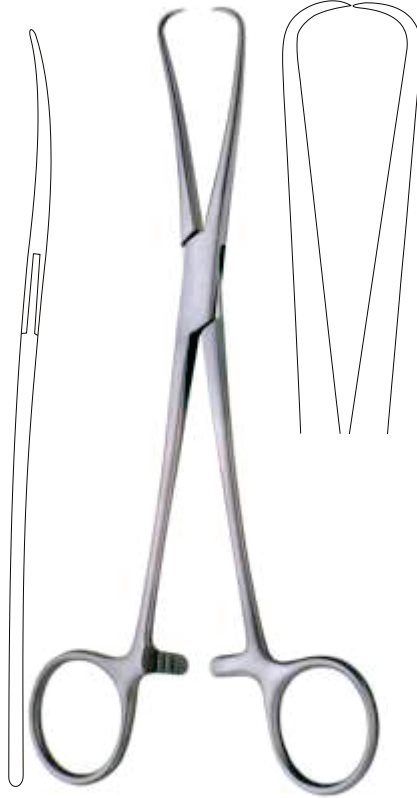
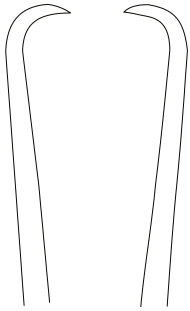


ABEL
FT.05.68.27
27 cm/ 10¾"

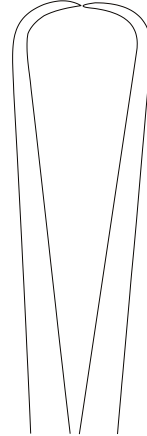
Gynecology



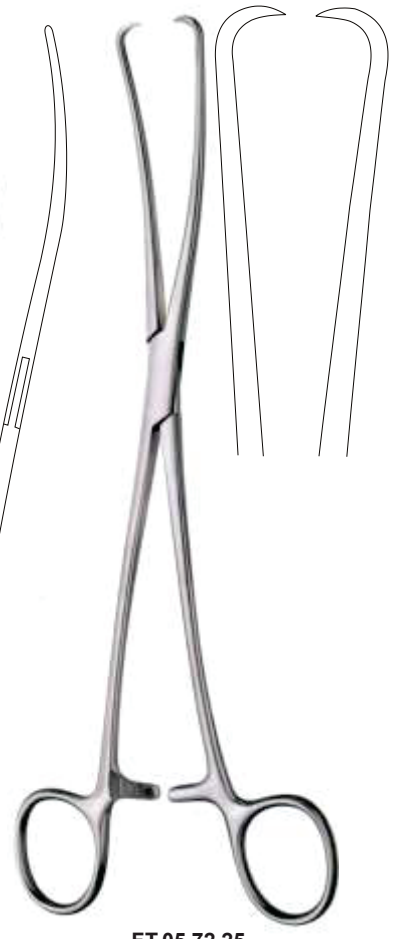
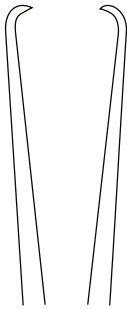
POZZI
FT.05.69.25
25 cm/ 10"



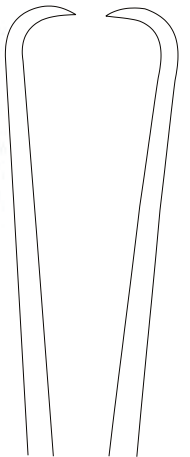
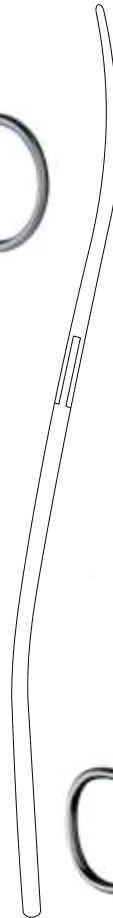
JARCHO
FT.05.71.20
20 cm/ 8"



POZZI-PALMER
FT.05.70.25
25 cm/ 10"



FT.05.72.25
25 cm/ 10"



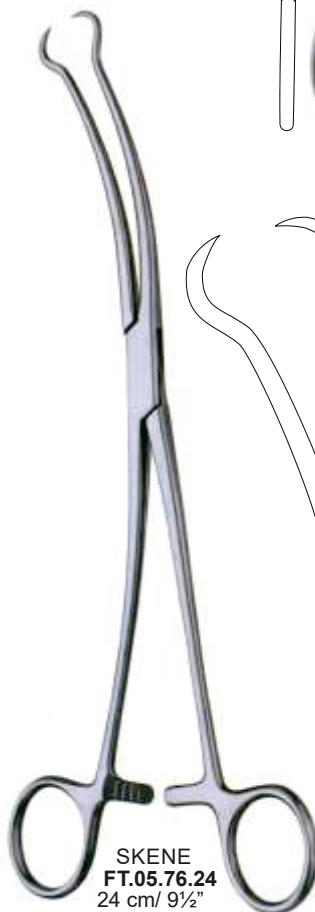
Gynecology



GORDON
FT.05.73.24
24 cm/ 9½"



FIMZ
FT.05.74.24
24 cm/ 9½"

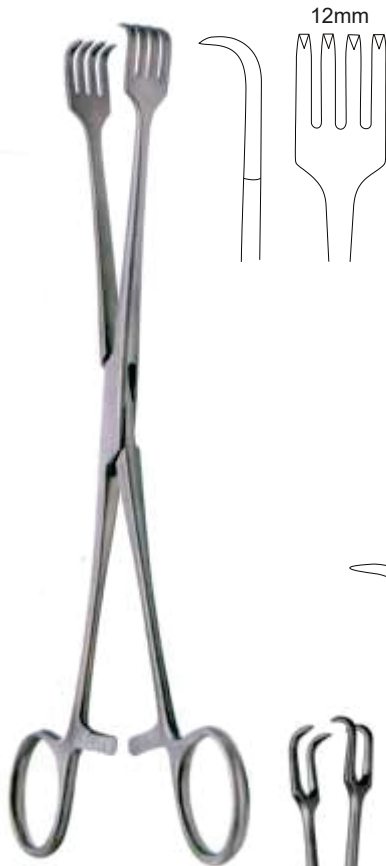


SKENE
FT.05.76.24
24 cm/ 9½"



KAHN
FT.05.75.24
24 cm/ 9½"

Gynecology



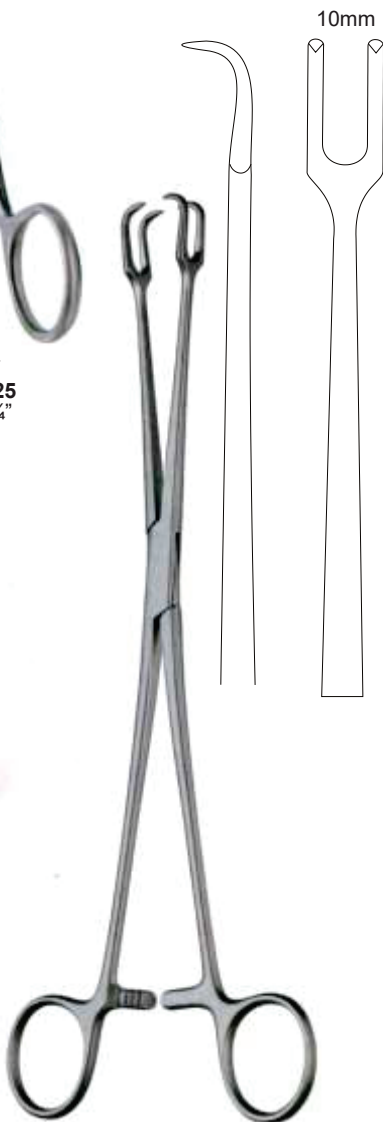
CZERNY
FT.05.77.25
19.5 cm / 7 $\frac{3}{4}$ "



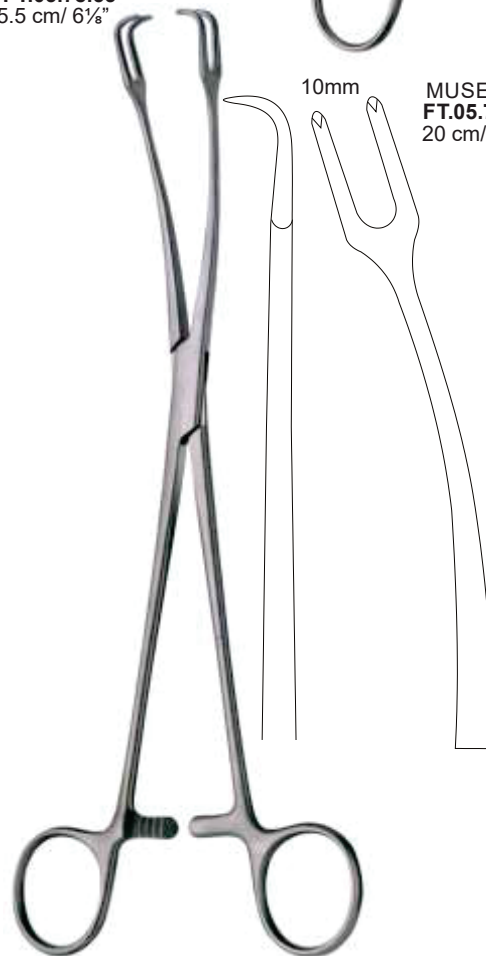
BRAUN
FT.05.78.55
15.5 cm / 6 $\frac{1}{8}$ "



MUSEUX
FT.05.79.20
20 cm / 8"

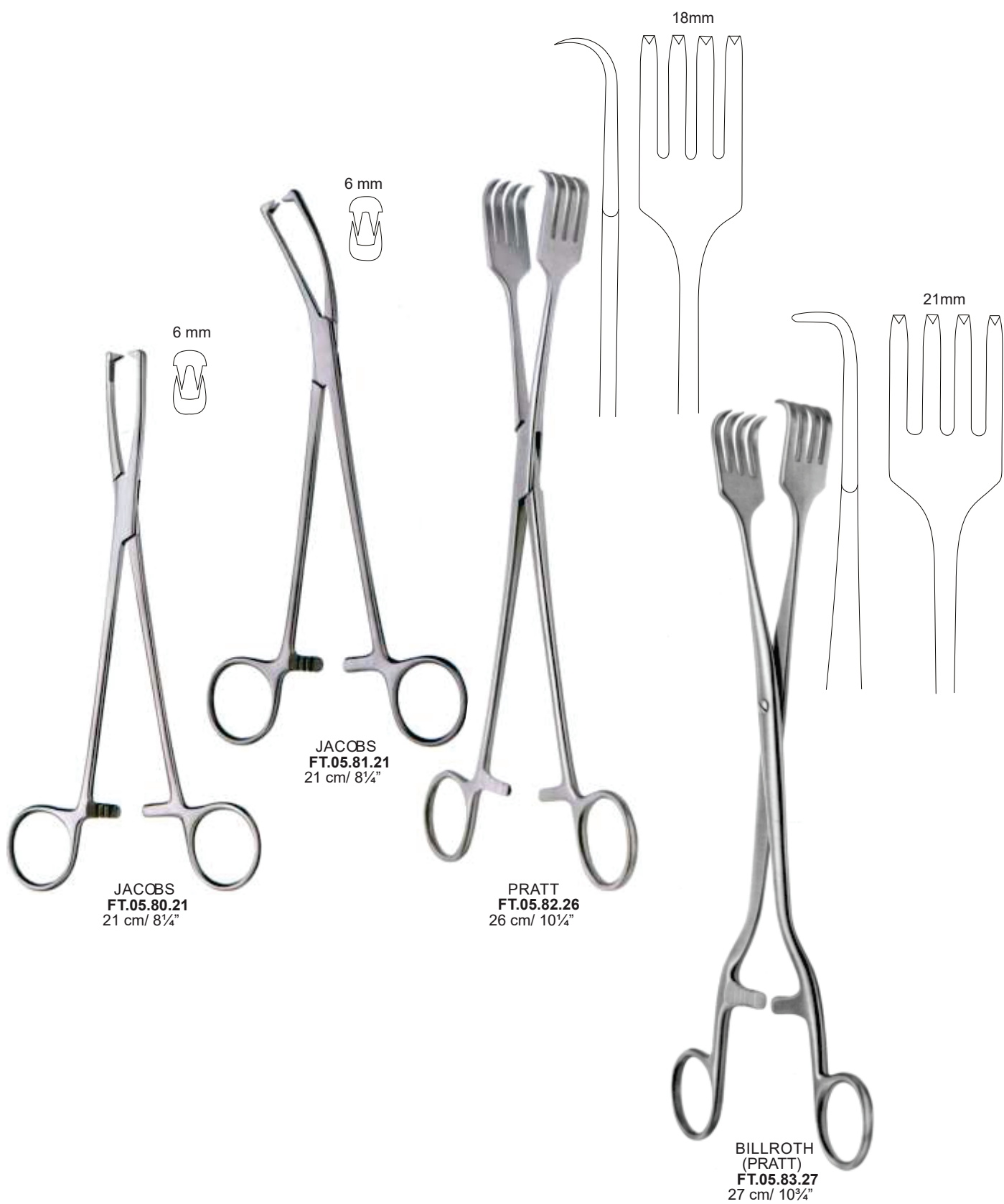


SCHROEDER
FT.05.79.25
25 cm / 10"



SCHROEDER
FT.05.79.26
25 cm / 10"

Gynecology



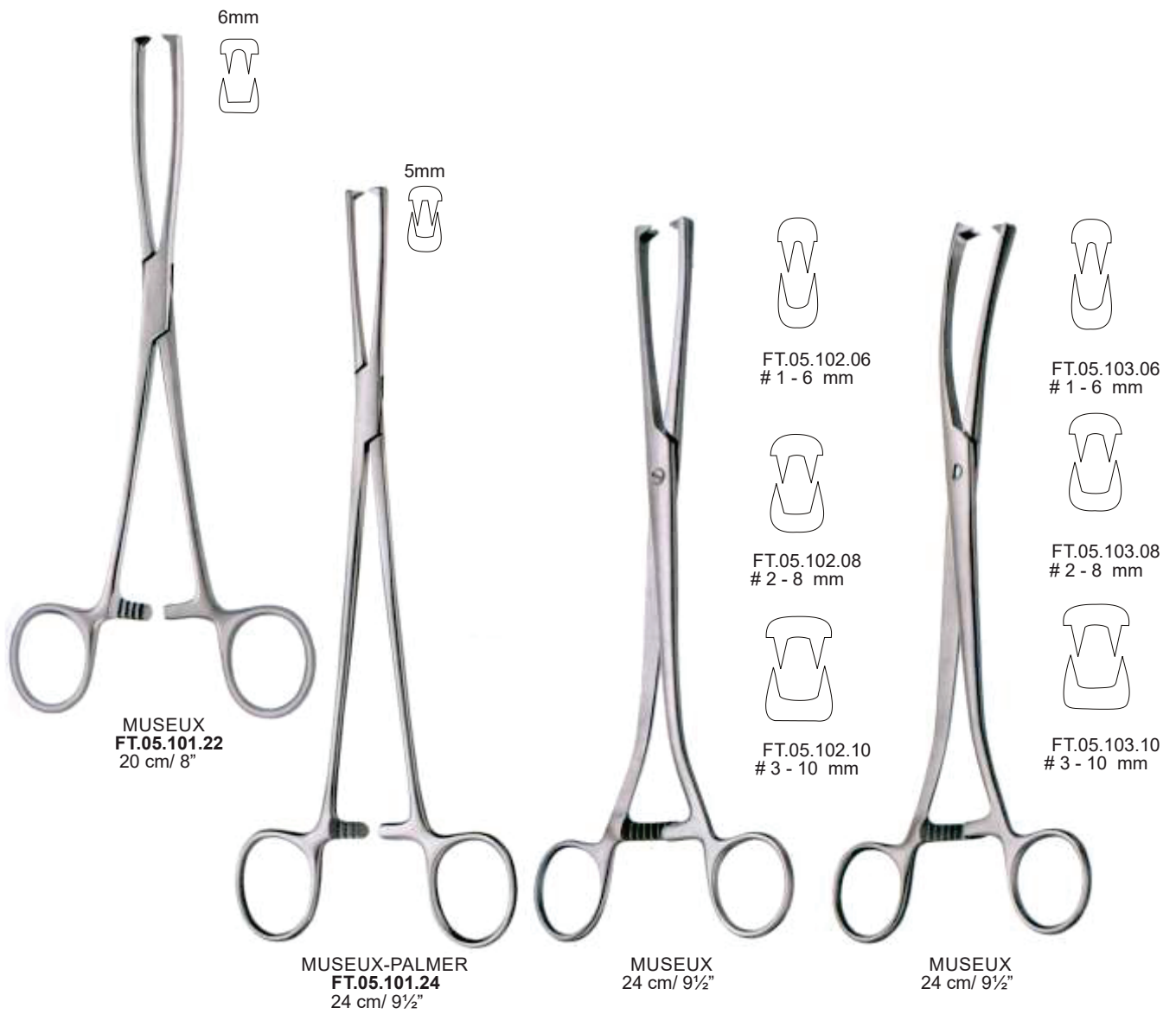


TEALE
FT.05.98.23
23 cm/ 9"

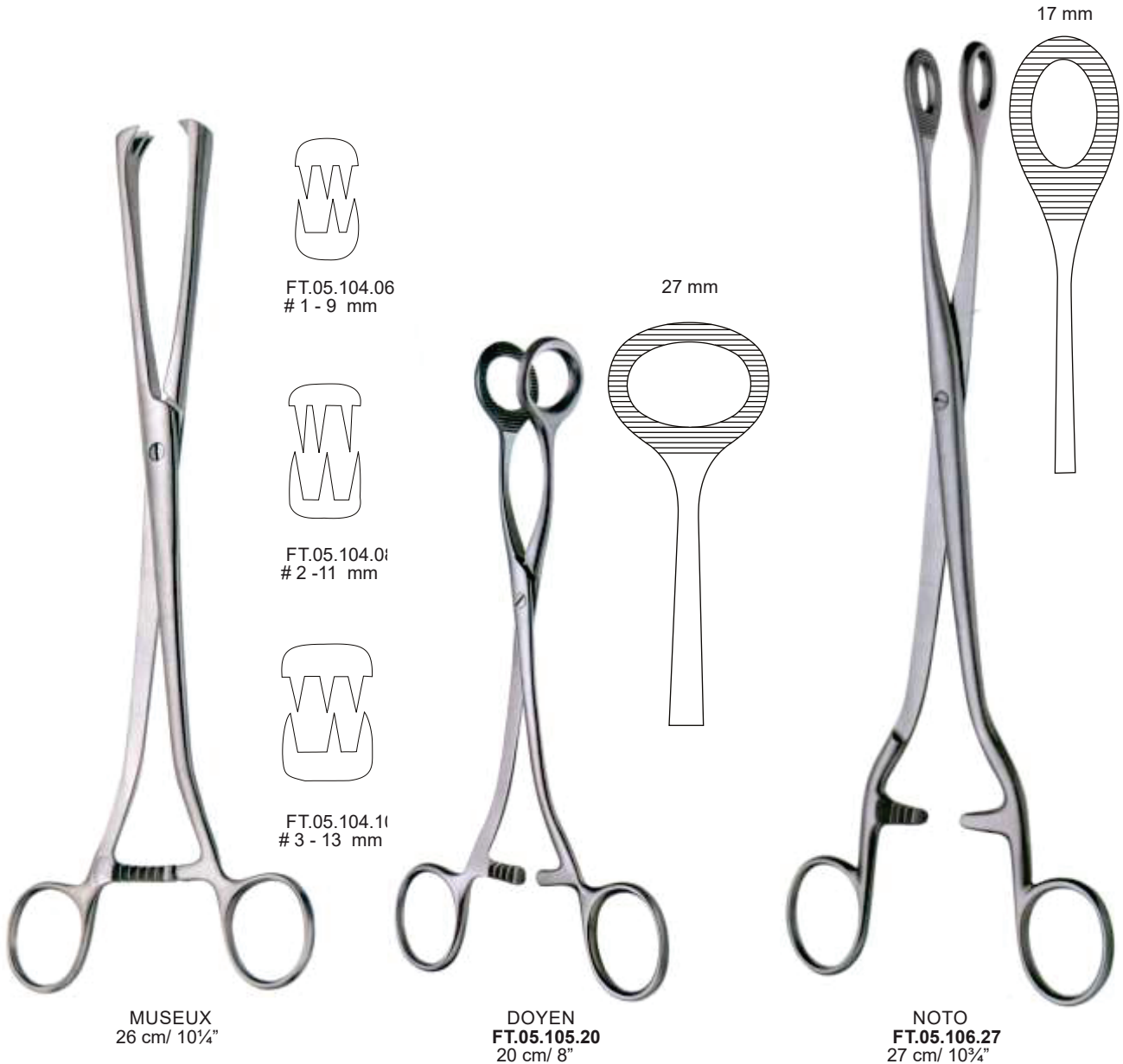


TEALE
FT.05.98.33
23 cm/ 9"

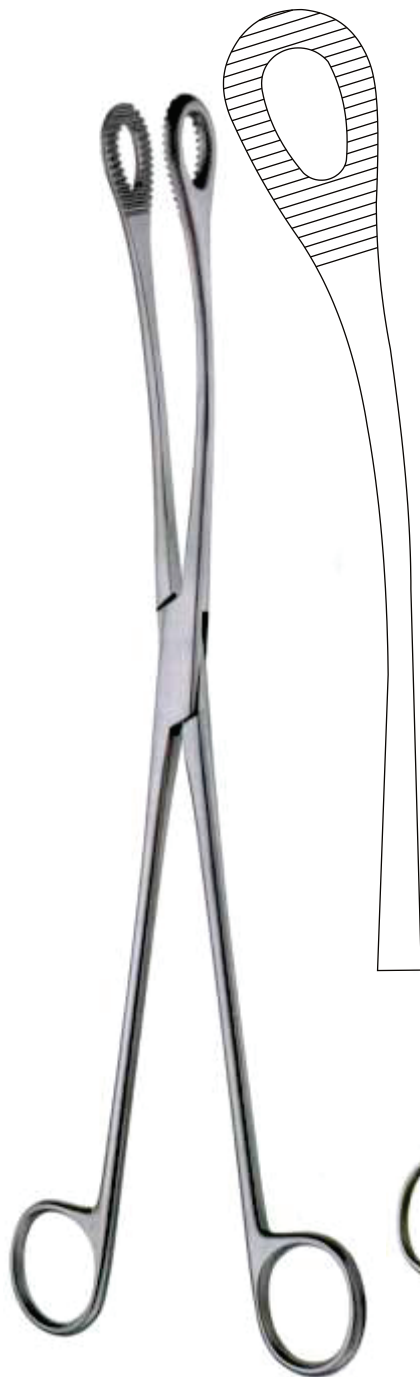
Gynecology



Gynecology



18 mm



KELLY
FT.05.106.32
32 cm / 12½"

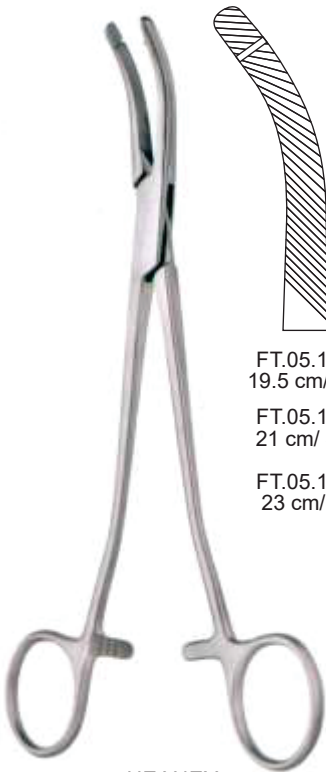


COLLIN
FT.05.107.26
26 cm / 10¼"



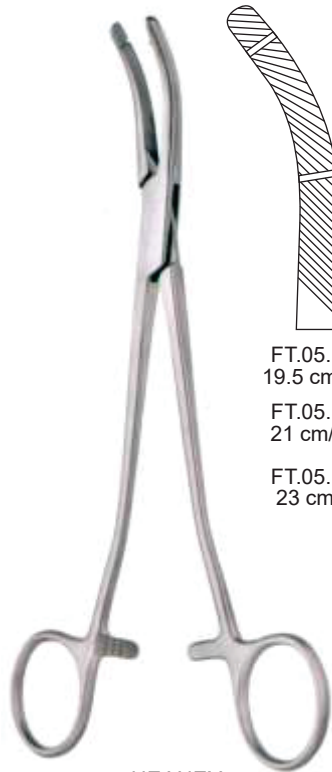
KELLY
FT.05.108.26
26 cm / 10¼"

Gynecology



FT.05.109.19
19.5 cm / 7¾"
FT.05.109.21
21 cm / 8¼"
FT.05.109.23
23 cm / 9"

HEANEY

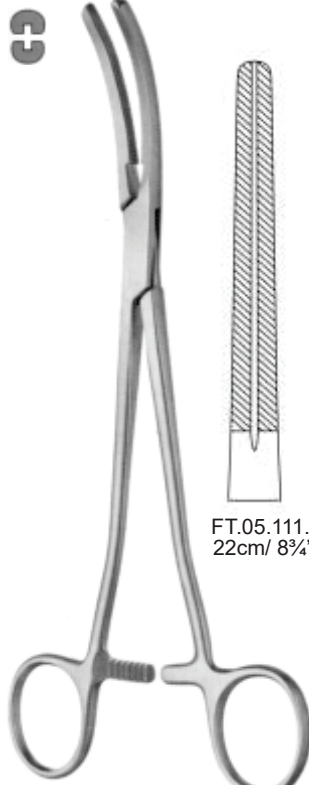


FT.05.110.19
19.5 cm / 7¾"
FT.05.110.21
21 cm / 8¼"
FT.05.110.23
23 cm / 9"

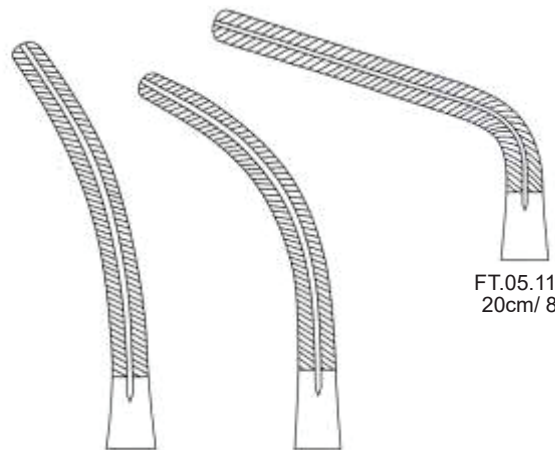
HEANEY



HEANEY-REZEK
FT.05.111.21
21 cm / 8¼"



HEANEY "AT"



FT.05.111.50
22cm / 8¾"

FT.05.111.51
22cm / 8¾"

FT.05.111.53
22cm / 8¾"

FT.05.111.55
20cm / 8"



SOMER
FT.05.112.24
24 cm / 9½"

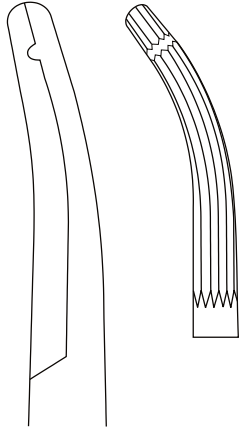


DARTIGUES
FT.05.113.26
27 cm / 10¾"

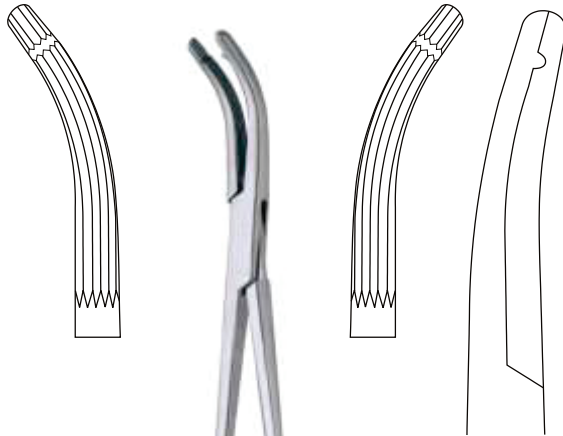


COLLIN
FT.05.113.38
28 cm / 11"

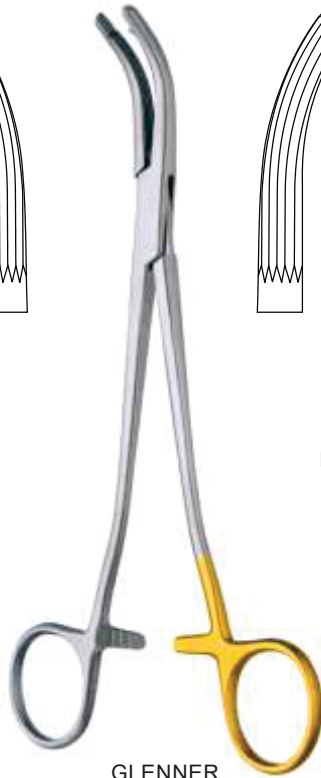
Gynecology



FT.05.115.21

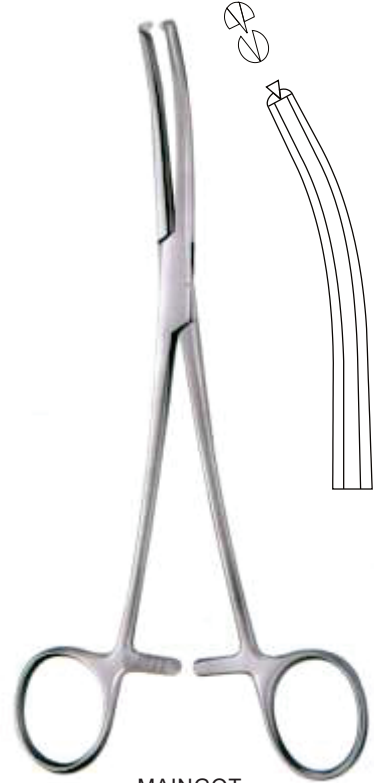


FT.05.114.21

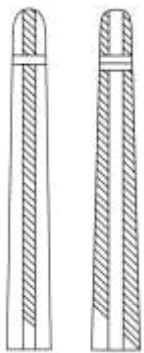


GLENNER
21 cm / 8¼"

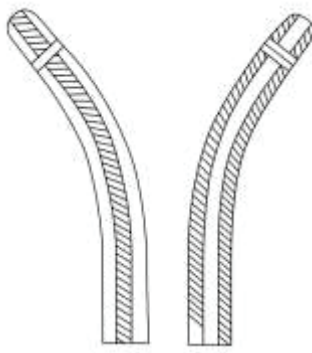
FT.05.114.20
Set (FT.05.114.21+
FT.05.115.21)



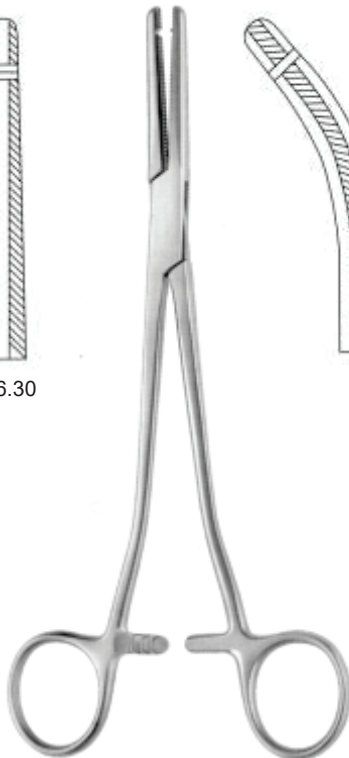
MAINGOT
FT.05.116.20
20 cm / 8"



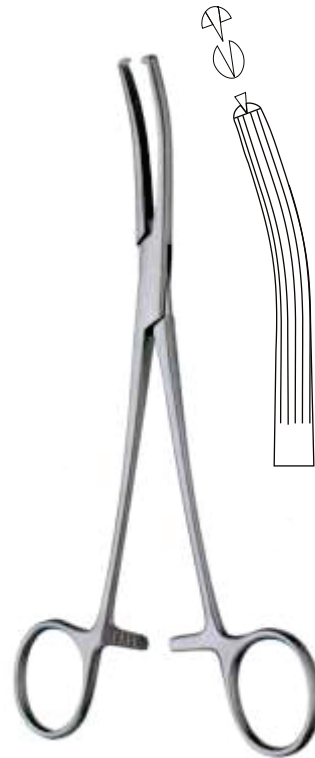
FT.05.116.30



FT.05.116.31



REICH-NECHTOW
21 cm / 8¼"

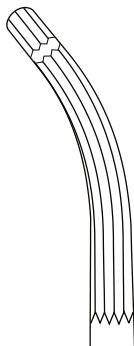
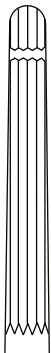


LONG
FT.05.118.19
19 cm / 7½"

Gynecology

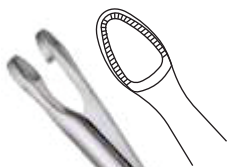


BALLENTINE
FT.05.118.31



**HEANEY-
BALLENTINE**
FT.05.118.32

21cm/ 8¼"



FAURE
FT.05.120.23
23 cm/ 9"



SCHUBERT
FT.05.121.24
24 cm/ 9½"



VAN DOREN
FT.05.122.24
24 cm/ 9½"



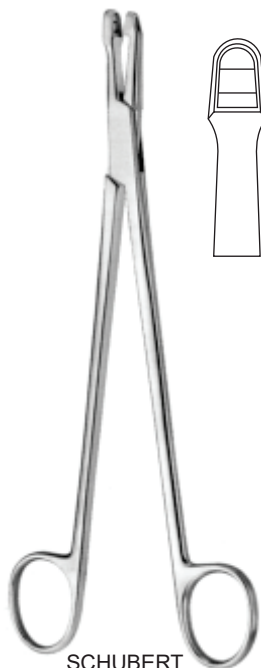
THOMS-GAYLOR
FT.05.123.24
24 cm/ 9½"



PROFESSOR MEDINA
FT.05.124.22
22 cm/ 8¾"



GAYLOR
FT.05.124.24
24 cm/ 9½"

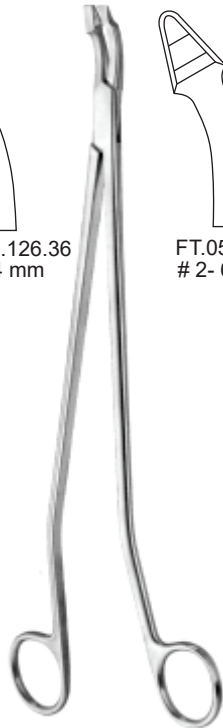
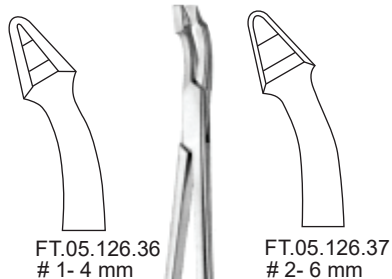


SCHUBERT
FT.05.125.21
21 cm/ 8¼"

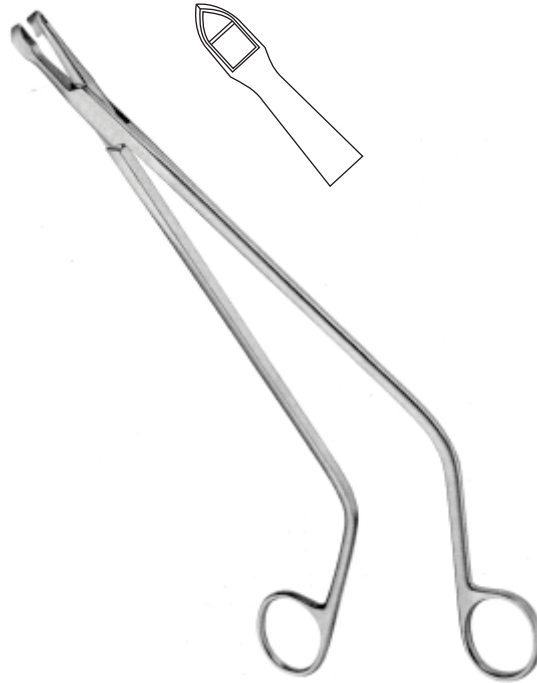


SCHUBERT
FT.05.126.21
21 cm/ 8¼"

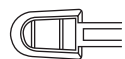
Gynecology



SCHUMACHER-VAN DOREN
24 cm/ 9½"



TISCHLER
FT.05.126.54
27 cm/ 10¾"



FT.05.127.26
Biopsy tip only

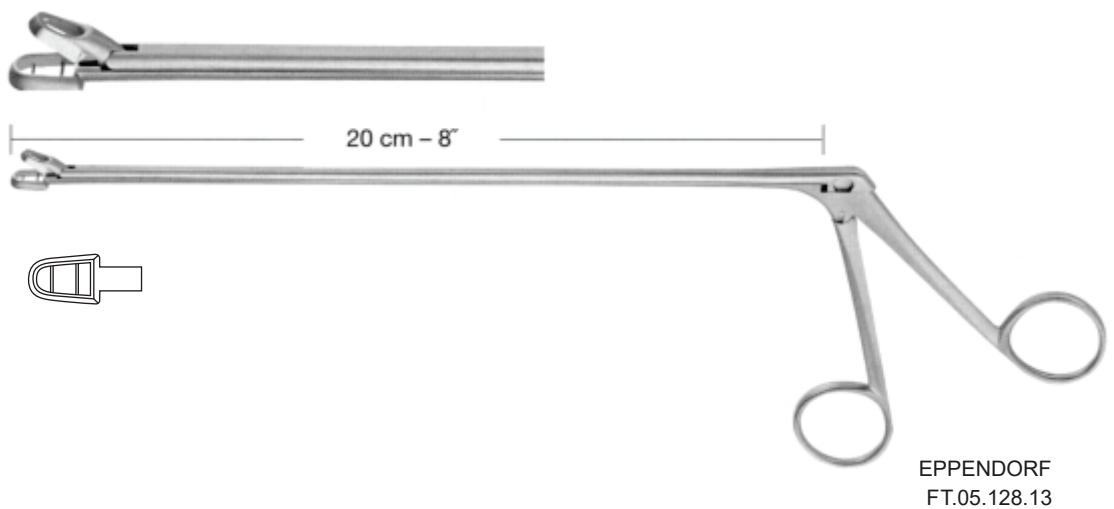
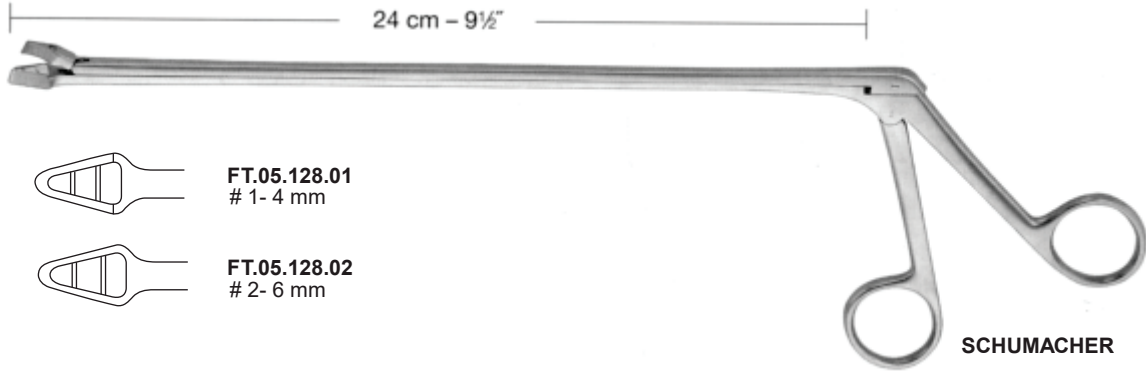
FT.05.127.22
20 cm-8"
Cannula only

FT.05.127.20
Universal handle only

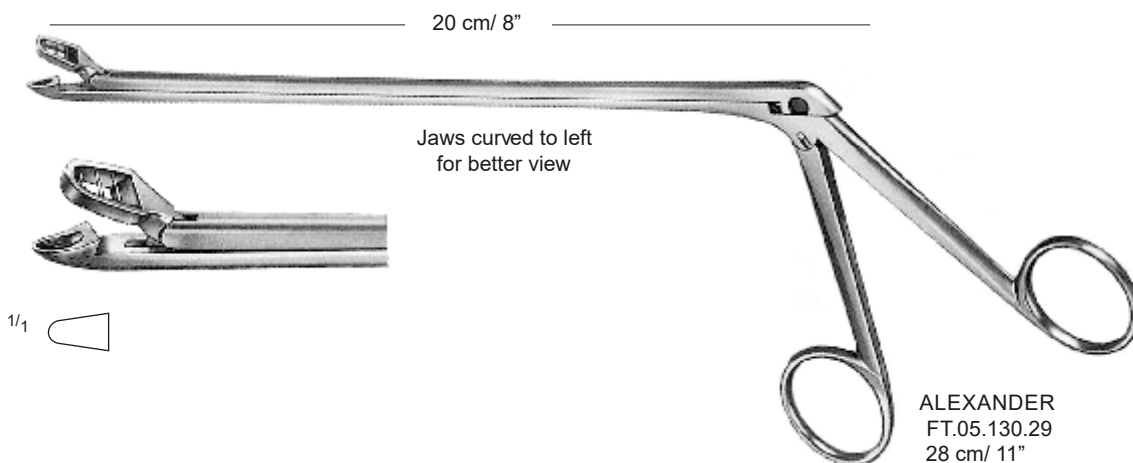
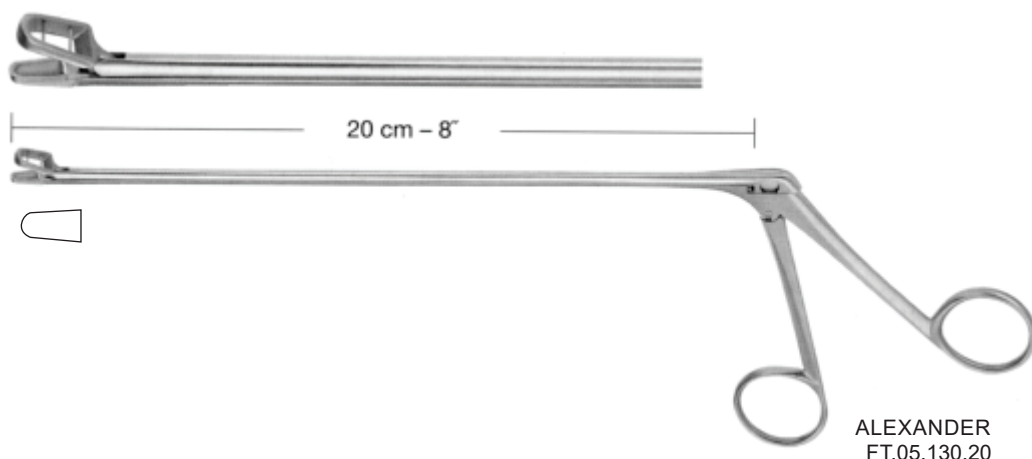
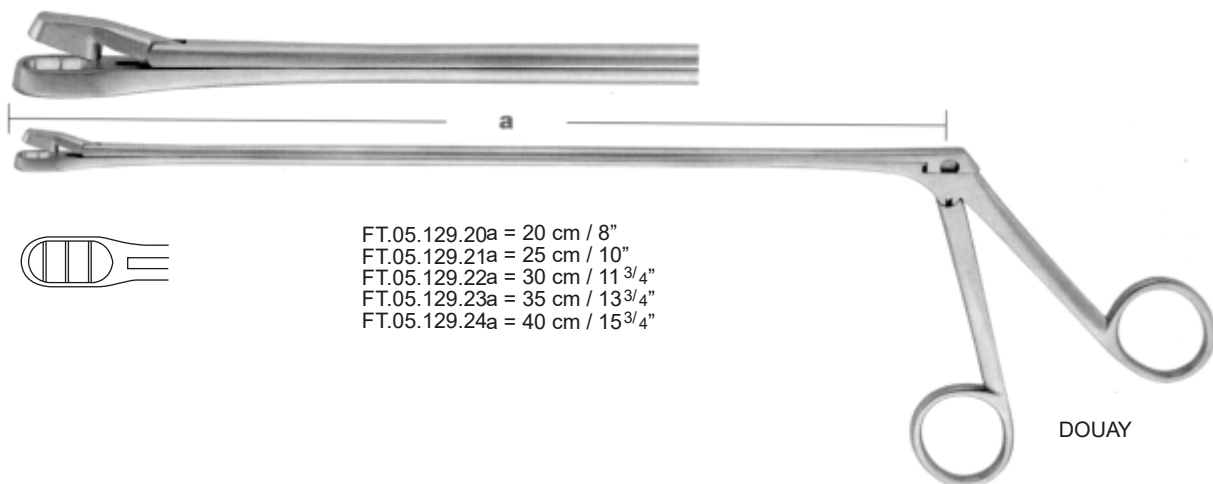


EPPENDORF
FT.05.127.30

Gynecology



Gynecology



Gynecology



19 cm - 7½"



BERGER
FT.05.132.19



25 cm - 10"



KEVOURKIAN
FT.05.134.25



KEVOURKIAN
FT.05.134.35

Gynecology



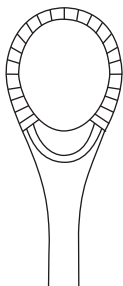
COLLIN
28 cm/11"



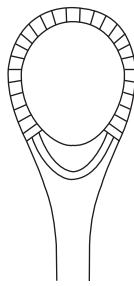
FT.05.136.08
8 mm



FT.05.136.10
10 mm



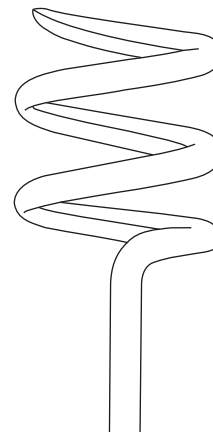
FT.05.136.12
12 mm



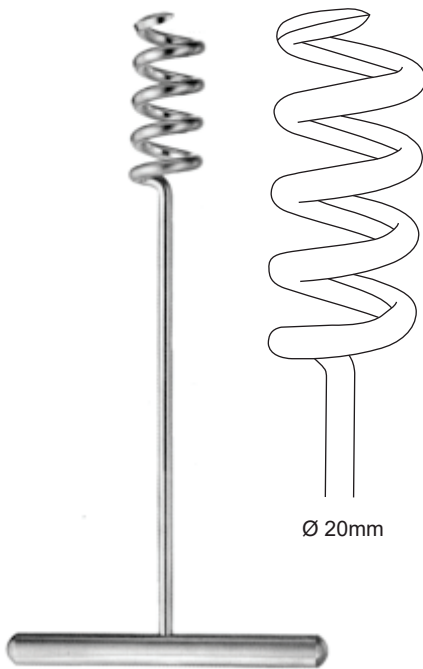
FT.05.136.14
14 mm



DOYEN
FT.05.136.29
14 cm/ 5½"



Ø 29mm

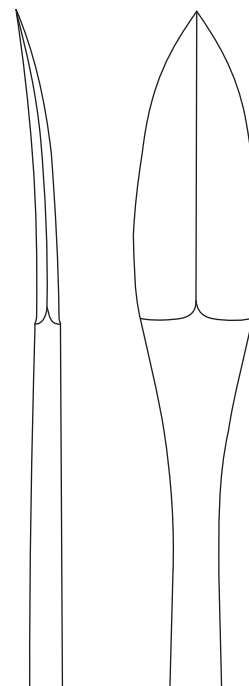


DOYEN
FT.05.136.20
17 cm/ 6¾"

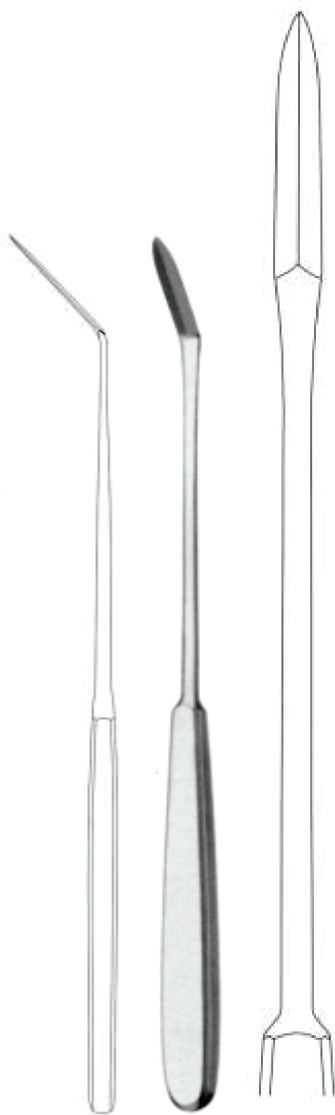
Ø 20mm



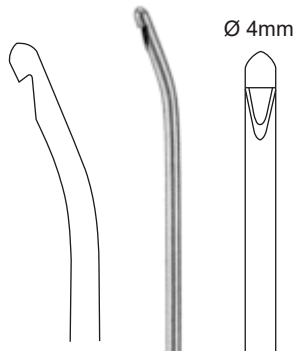
SEGOND
FT.05.136.50
27 cm/ 10¾"



Gynecology

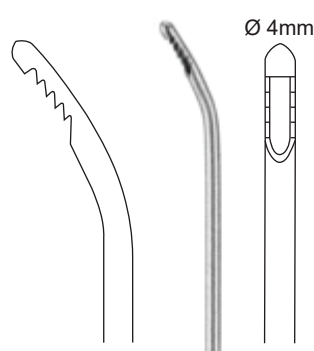


AYRE
FT.05.136.51
23 cm/ 9"



Luer-Lock

RANDALL
FT.05.137.23
23 cm/ 9"

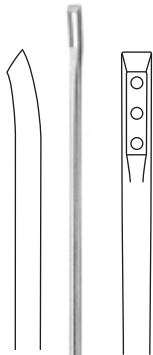


Luer-Lock

NOVAK
FT.05.138.23
23 cm/ 9"

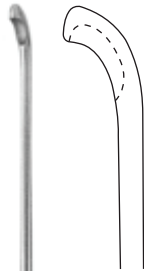


KEVOURKIAN-YOUNGE
FT.05.139.30
30 cm/ 11¾"



KEVOURKIAN-YOUNGE
FT.05.140.30
30 cm / 11¾"

4 mm



GENELL
FT.05.142.28
28 cm / 11"



MOD. MÜNCHEN
27 cm / 10¾"

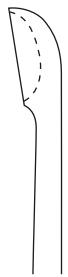


FT.05.143.27
4mm

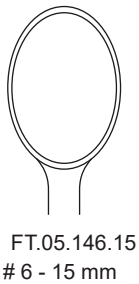
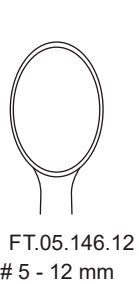
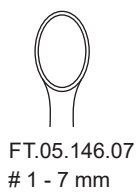


FT.05.143.20
5mm

Gynecology



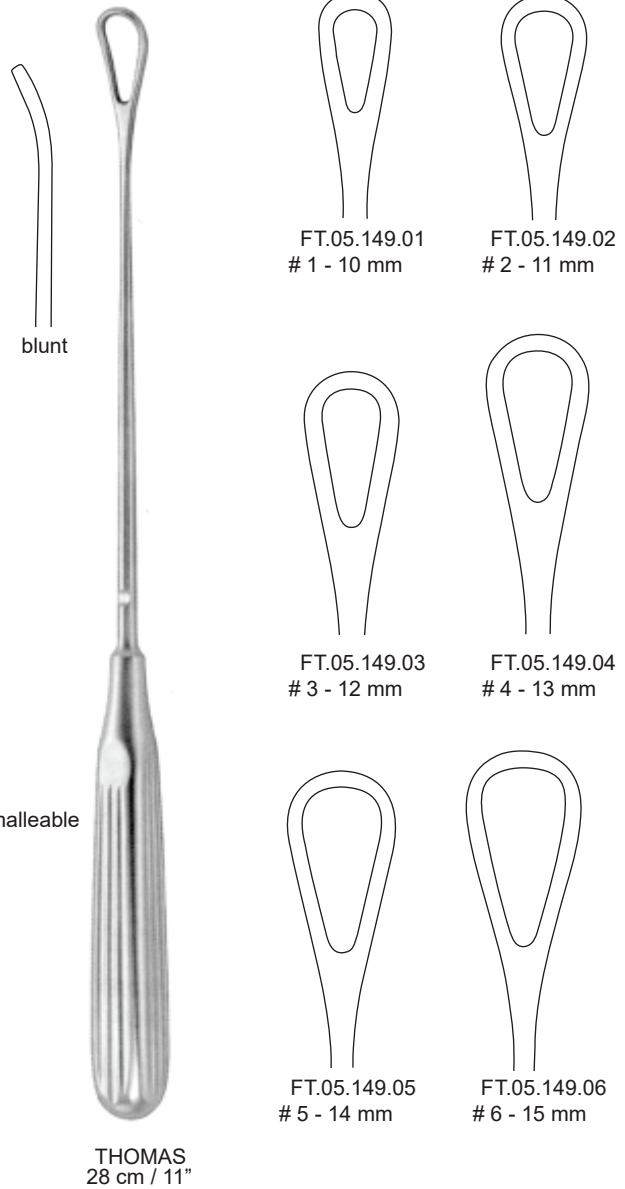
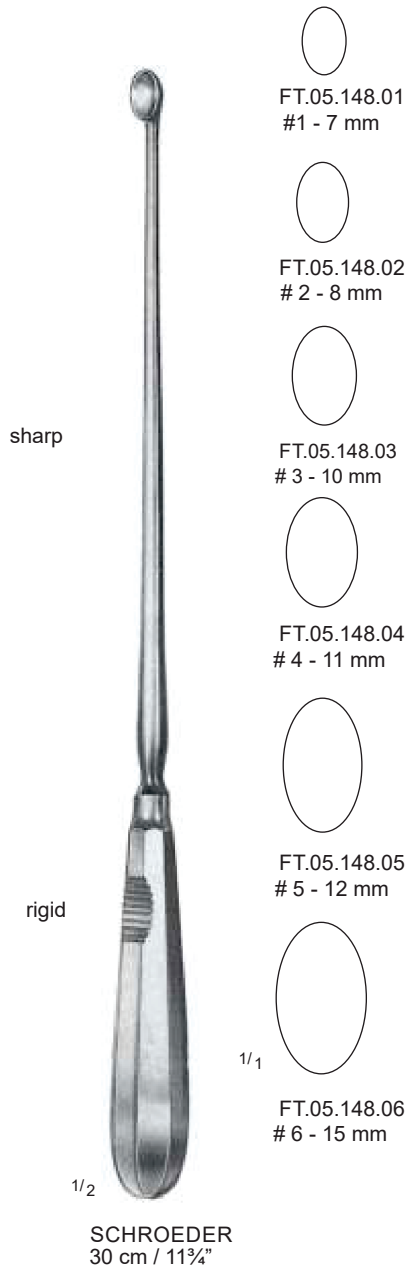
c
29 cm/ 11½"



MILAN
28 cm/ 11"



Slightly malleable



Gynecology



FT.05.149.14
4.5 mm
Fig # 1



FT.05.149.17
6 mm
Fig # 2



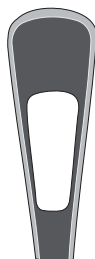
FT.05.149.22
7.5 mm
Fig # 3



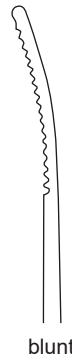
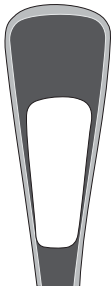
FT.05.149.26
9 mm
Fig # 4



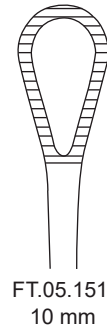
FT.05.149.29
12 mm
Fig # 5



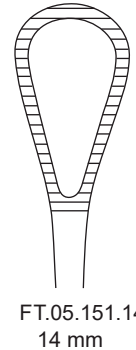
FT.05.149.35
15 mm
Fig # 6



blunt



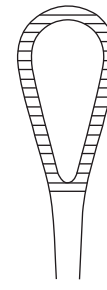
FT.05.151.10
10 mm



FT.05.151.14
14 mm



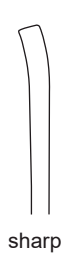
malleable



FT.05.151.12
12 mm

GREENE
28 cm/ 11"

J.O.M.V. UTERINE CURETTES
28 cm/ 11"



sharp



SIMS (HERRERA)
FT.05.151.80
25 cm/ 10"



0 - 5 mm



blunt



GOURDET
28 cm/ 11"

FT.05.152.06
6 mm



FT.05.152.08
8 mm



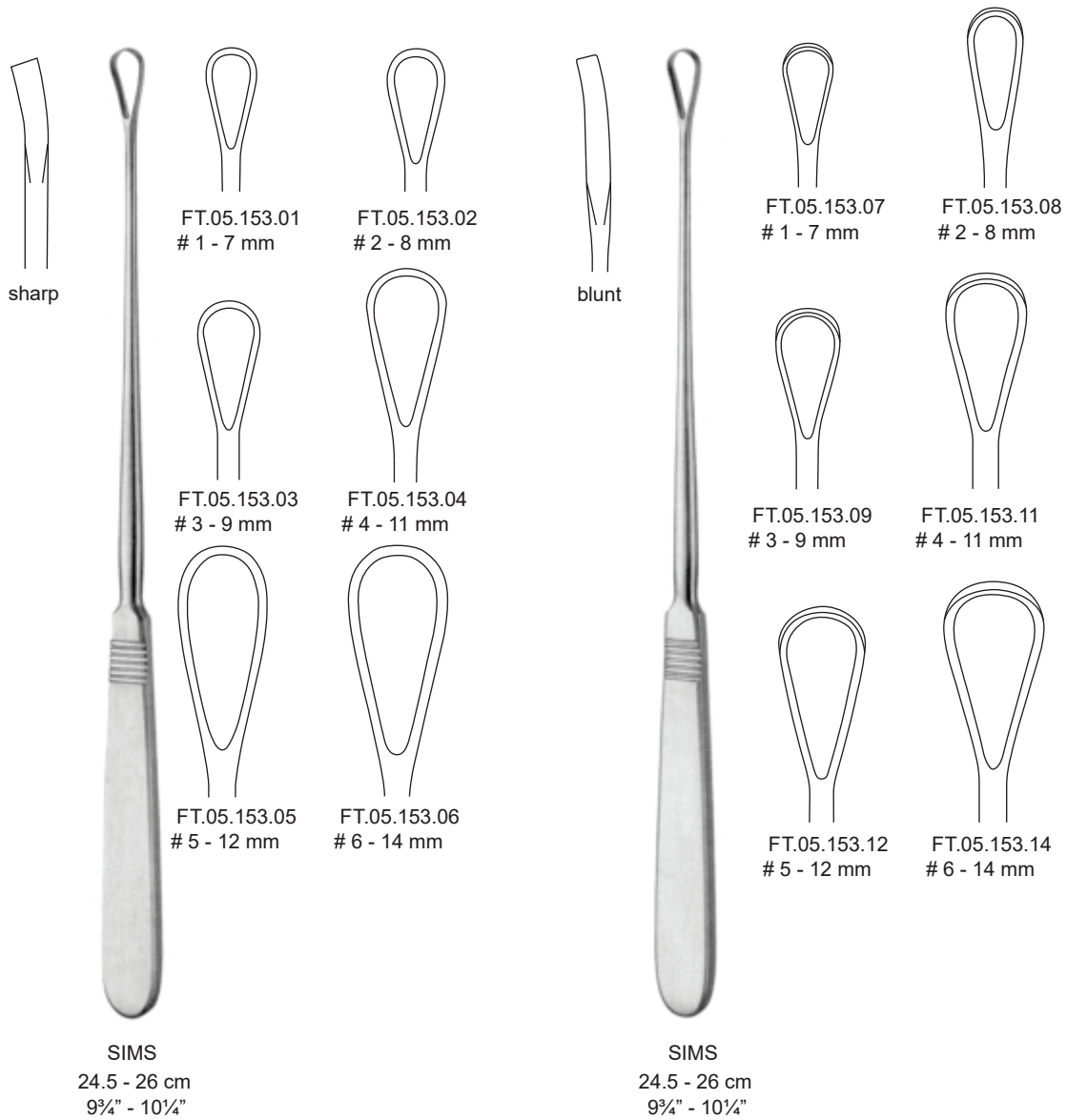
FT.05.152.10
10 mm



FT.05.152.12
12 mm



FT.05.152.14
14 mm



Gynecology



sharp



RECAMIER
31 cm/ 12"



rigid



FT.06.155.00
00 - 5 mm



FT.06.155.10
0 - 6 mm



FT.06.155.11
1 - 7 mm



FT.06.155.12
2 - 8 mm



FT.06.155.13
3 - 9 mm



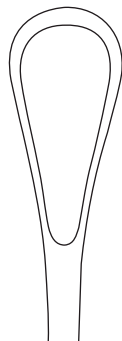
FT.06.155.14
4 - 11 mm



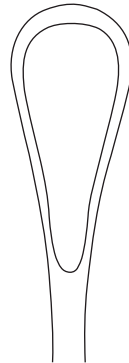
FT.06.155.15
5 - 12 mm



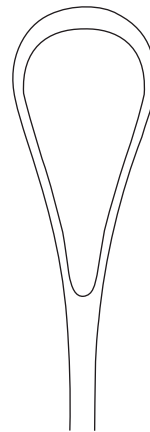
FT.06.155.16
6 - 14 mm



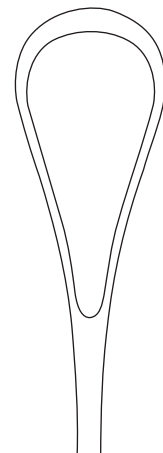
FT.06.155.17
7 - 15 mm



FT.06.155.18
8 - 16 mm



FT.06.155.19
9 - 19 mm



FT.06.155.20
10 - 20 mm



sharp



RECAMIER
31 cm/ 12"



malleable



FT.06.155.26
0 - 6 mm



FT.06.155.27
1 - 7 mm



FT.06.155.28
2 - 8 mm



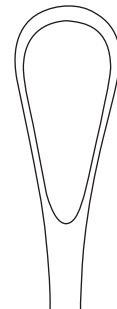
FT.06.155.29
3 - 9 mm



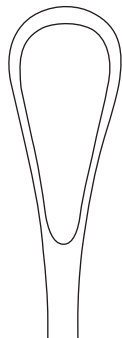
FT.06.155.31
4 - 11 mm



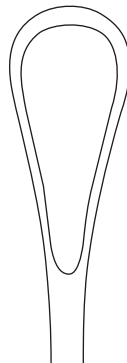
FT.06.155.32
5 - 12 mm



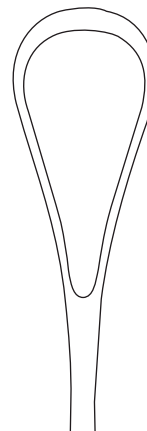
FT.06.155.34
6 - 14 mm



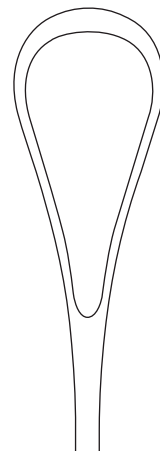
FT.06.155.35
7 - 15 mm



FT.06.155.36
8 - 16 mm



FT.06.155.39
9 - 19 mm



FT.06.155.40
10 - 20 mm

Gynecology



blunt



RECAMIER
31 cm / 12"



FT.06.156.00
00 - 5 mm



FT.06.156.10
0 - 6 mm



FT.06.156.11
1 - 7 mm



FT.06.156.12
2 - 8 mm



FT.06.156.13
3 - 9 mm



FT.06.156.14
4 - 11 mm



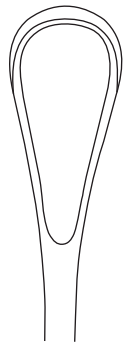
FT.06.156.15
5 - 12 mm



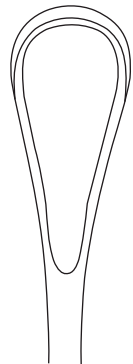
FT.06.156.16
6 - 14 mm



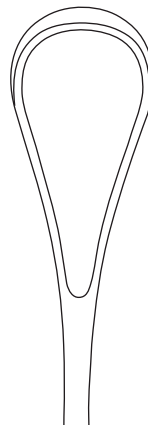
rigid



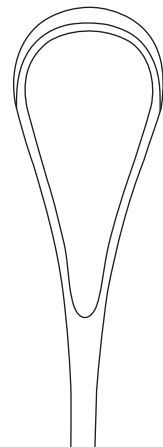
FT.06.156.17
7 - 15 mm



FT.06.156.18
8 - 16 mm



FT.06.156.19
9 - 19 mm



FT.06.156.20
10 - 20 mm

Gynecology



blunt



RECAMIER
31 cm/ 12"



FT.06.156.26
0 - 6 mm



FT.06.156.27
1 - 7 mm



FT.06.156.28
2 - 8 mm



FT.06.156.29
3 - 9 mm



FT.06.156.31
4 - 11 mm



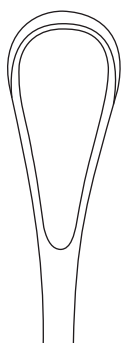
FT.06.156.32
5 - 12 mm



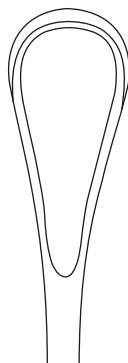
FT.06.156.34
6 - 14 mm



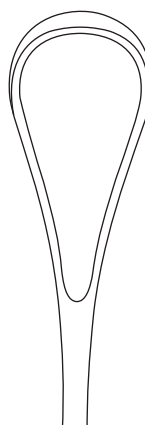
malleable



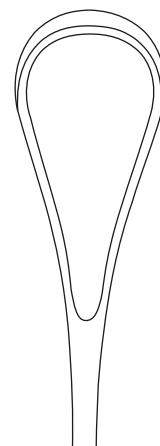
FT.06.156.35
7 - 15 mm



FT.06.156.36
8 - 16 mm



FT.06.156.39
9 - 19 mm



FT.06.156.40
10 - 20 mm

Gynecology

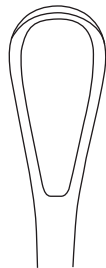


blunt

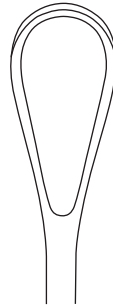


malleable

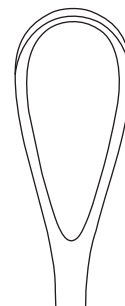
BUMM
28 - 31cm
11" - 12"



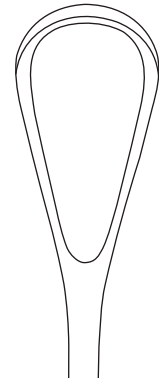
FT.06.158.10
0 - 10 mm



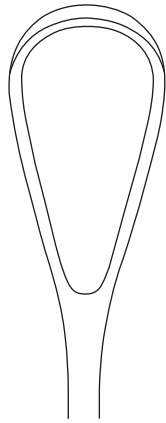
FT.06.158.11
1 - 11 mm



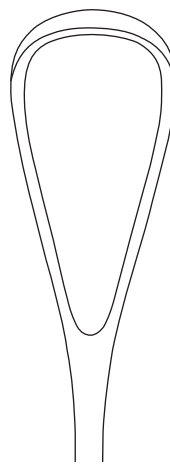
FT.06.158.12
2 - 13 mm



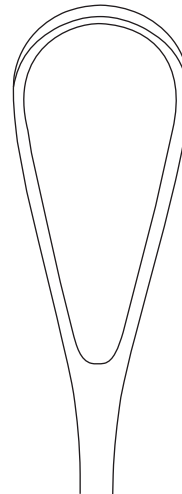
FT.06.158.13
3 - 15 mm



FT.06.158.14
#4 - 17 mm

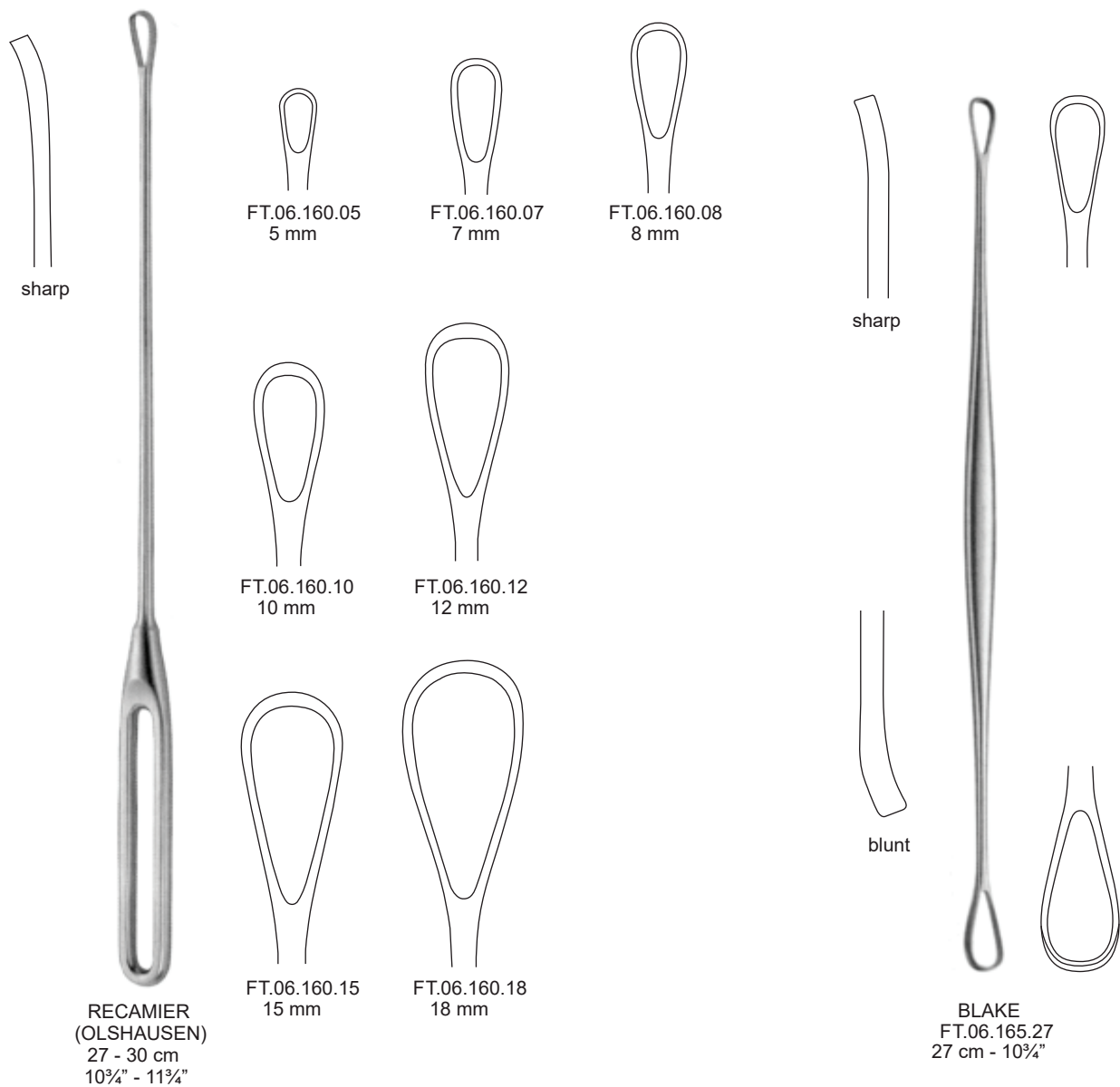


FT.06.158.15
5 - 19 mm



FT.06.158.16
5 - 21 mm

Gynecology





Obstetrics



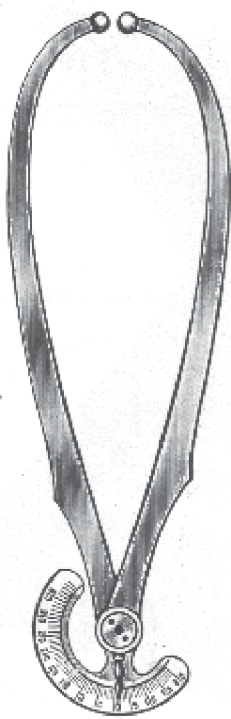
graduated in cm and inches

FT.06.01.15



graduated in cm

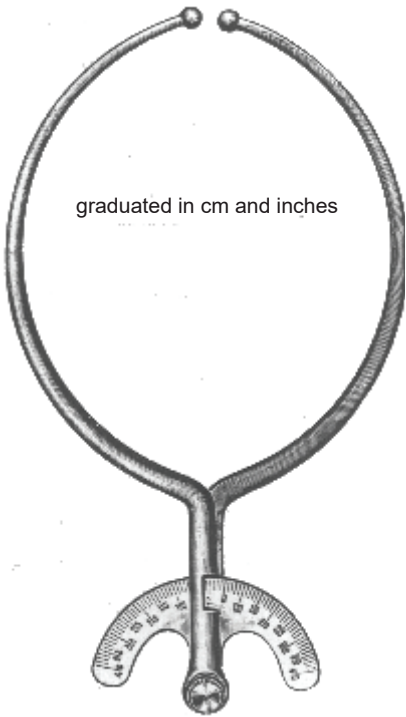
MARTIN
FT.06.03.35



graduated in cm

COLLIN
FT.06.02.25

Obstetrics



graduated in cm and inches

BREISKY
FT.06.04.45

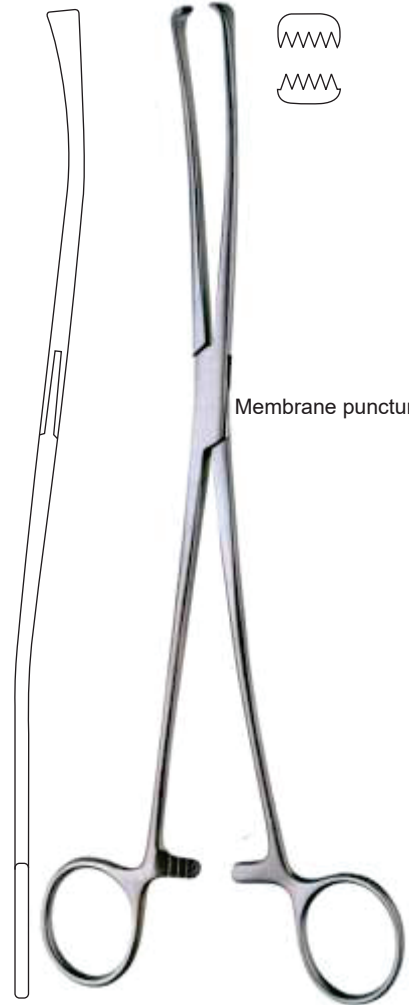


DELEE
FT.06.05.55
graduated in cm and inches



Amniotome

BEACHAM
FT.06.06.24
24 cm/ 9½"



Membrane puncturing

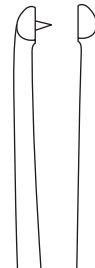
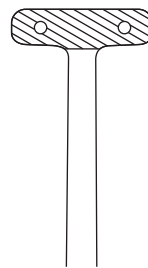
IOWA
FT.06.07.26
26 cm/ 10¼"



DEMARTEL
FT.06.08.14
14 cm/ 5½"



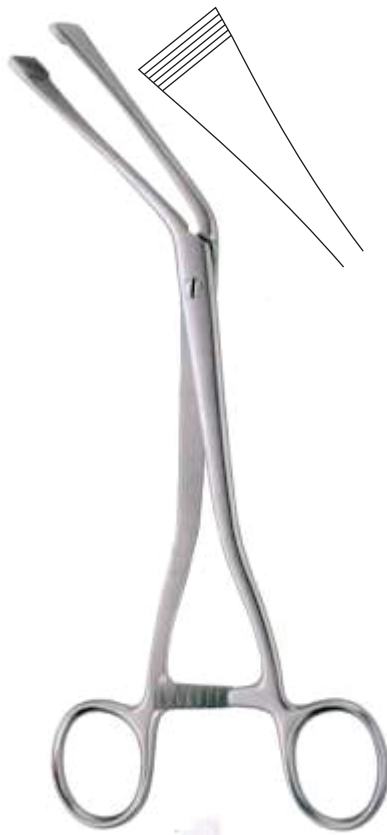
WILLETT
FT.06.08.19
19 cm/ 7½"



Obstetrics



GREEN-ARMYTAGE
FT.06.09.22
20.5 cm / 8"



GREEN-ARMYTAGE
FT.06.09.23
20.5 cm / 8"



DELEE
FT.06.12.36
36 cm / 14 1/8"



Cannula for trans-vaginal
anaesthesia of the pudendum

LUER-LOCK
FT.06.10.09
0.90 x 150 mm



Needle guide (trumpet shaped)

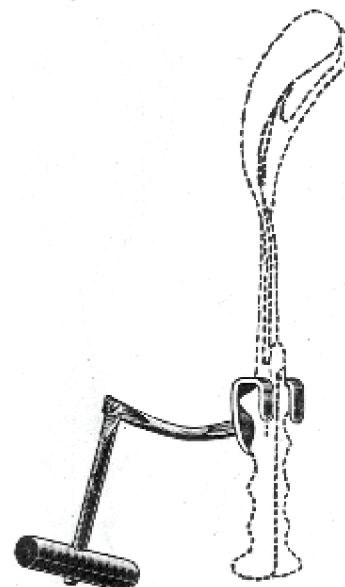
IOWA
FT.06.11.14
14 cm / 5 1/2"



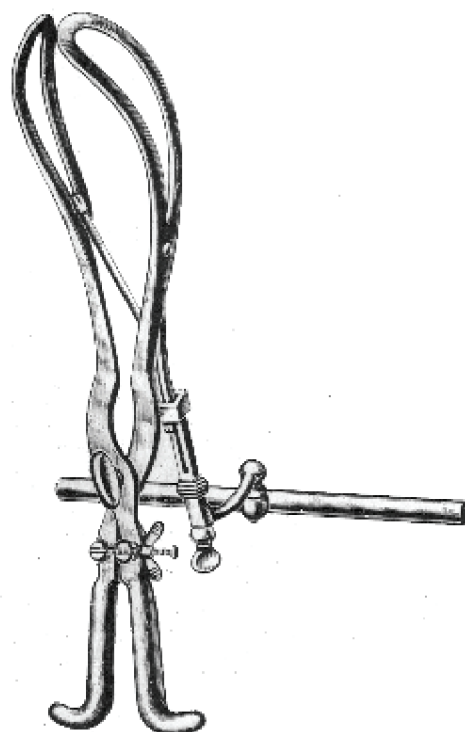
SIMPSON
FT.06.13.32 30 cm/ 11 $\frac{3}{4}$ "
FT.06.13.36 36 cm/ 14 $\frac{1}{8}$ "



LUIKART-SIMPSON
FT.06.14.36
36 cm/ 14 $\frac{1}{8}$ "



BILL
FT.06.16.10



TARNIER
FT.06.15.40
40 cm/ 15 $\frac{3}{4}$ "



KIELLAND
FT.06.17.40
40 cm/ 15 $\frac{3}{4}$ "



KIELLAND-LUIKART
FT.06.18.40
40 cm/ 15 $\frac{3}{4}$ "



PIPER
FT.06.19.44
44 cm/ 17 $\frac{1}{8}$ "

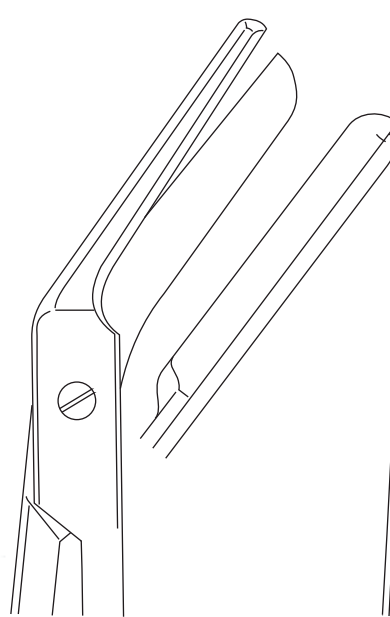
Obstetrics



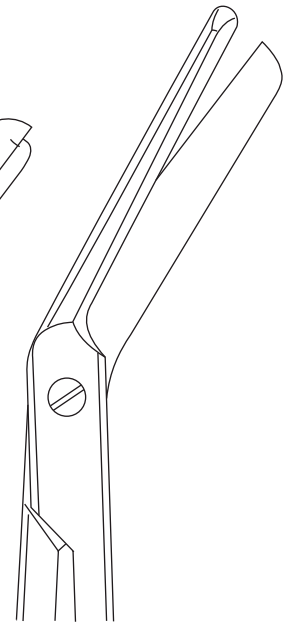
KIELLAND-LUIKART
FT.06.20.38
38 cm / 15"



BRAUN-STADLER
FT.06.20.15 15 cm / 6"
FT.06.20.18 18 cm / 7 1/8"
FT.06.20.21 21 cm / 8 1/4"
FT.06.20.22 22 cm / 9"



FT.06.20.15



FT.06.20.21



WALDMANN
18 cm / 7 1/8"

FT.06.21.18
Standard

FT.06.21.118
Supercut



SIMPSON
FT.06.21.23
23 cm/ 9"



WRIGLEY
FT.06.22.28
28 cm/ 11"

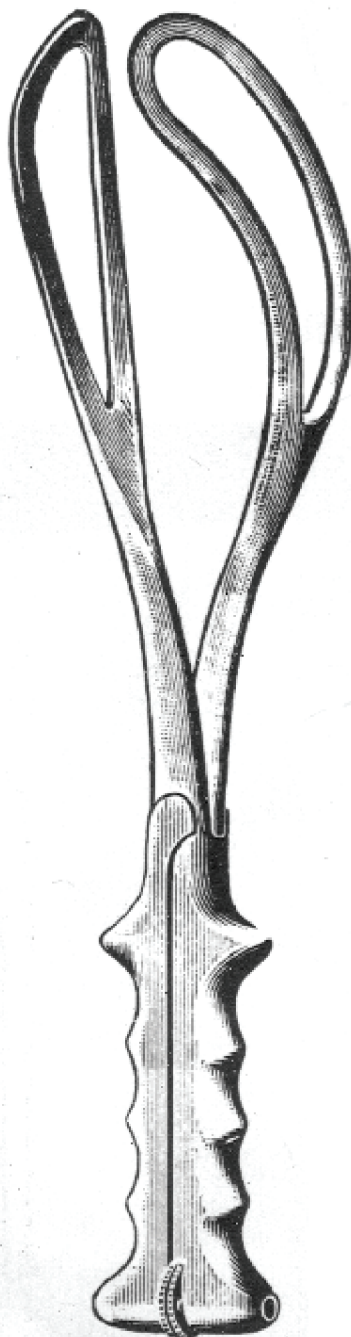


BOERMA
FT.06.22.35
28 cm/ 11"

Obstetrical spoon
Geburtslöffel
Cuchara obstétrica
Cuiller obstétricale
Cucchiaio ostetrico



NAEGELE
FT.06.23.35 35 cm/ 13¾"
FT.06.23.40 40 cm/ 15¾"



ELLIOT
FT.06.24.32 32 cm/ 12½"
FT.06.24.38 38 cm/ 15"



SELLHEIM
FT.06.25.28
28 cm/ 11"



SELLHEIM
FT.06.25.30
30 cm / 12"



SMELLIE
FT.06.26.30
30 cm / 11¼"

Decapitation Hook



BRAUN
FT.06.27.31
31 cm / 12"

Cranioclast



BRAUN
FT.06.28.42
42 cm / 16½"

Perforator

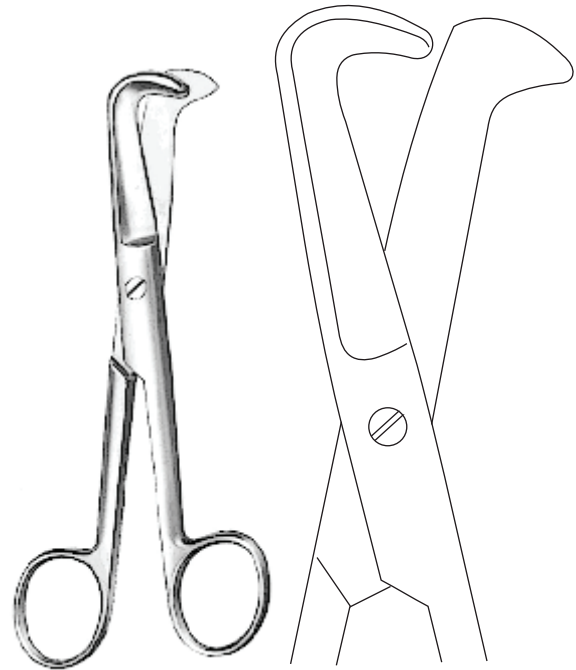


SMELLIE
FT.06.30.27
27 cm / 10¾"
Perforator

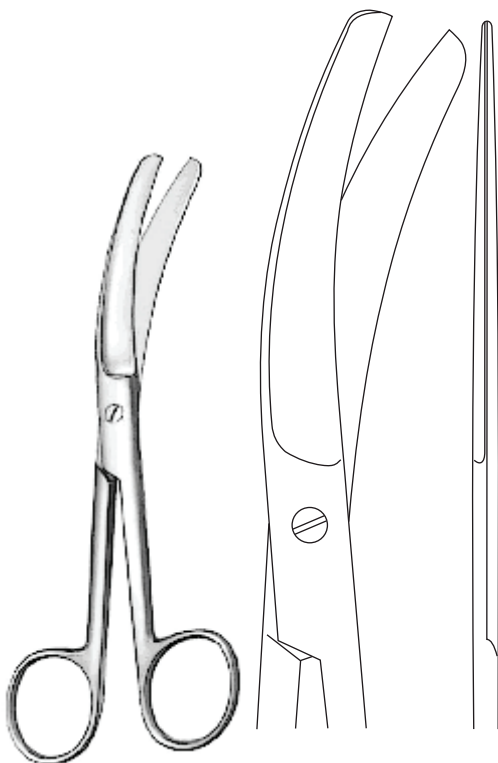
Obstetrics



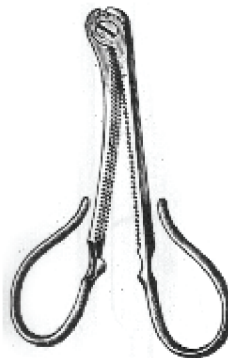
UMBILICAL
FT.06.32.11
10.5 cm/ 4¼"



SCHUMACHER
FT.06.33.16
16 cm/ 6¼"



BUSCH
FT.06.34.13 13 cm/ 5¼"
FT.06.34.16 16 cm/ 6¼"
FT.06.34.47 16 cm/ 6¼" one serrated blade



KANE
FT.06.35.09
8.5 cm/ 3¼"

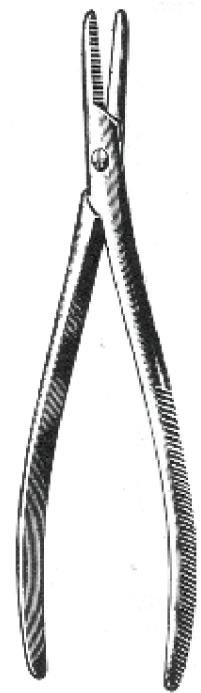


COLLIN
FT.06.36.09
8.5 cm/ 3¼"

Umbilical cord clamp



LOVSET
FT.06.38.25
package/100 pieces



LOVSET
FT.06.37.20
20 cm/ 7¼"

Obstetrics



WINTER
28 cm/ 11"

FT.06.39.01
1 - 8 mm



FT.06.39.02
2 - 10 mm



FT.06.39.03
3 - 14 mm



WINTER
28 cm/ 11"

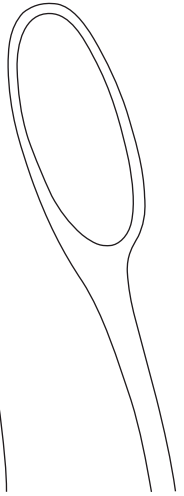
FT.06.40.10
1 - 8 mm



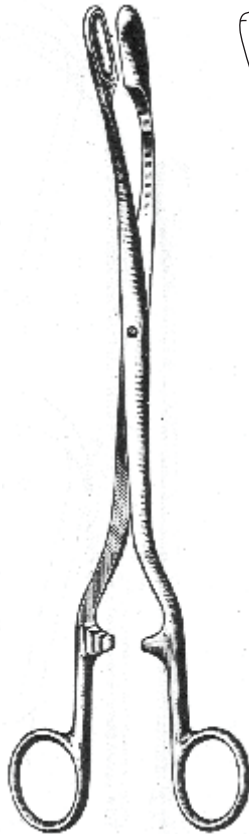
FT.06.40.12
2 - 10 mm



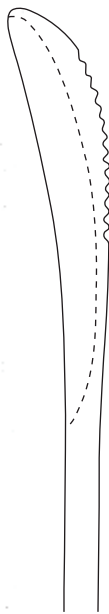
FT.06.40.15
3 - 14 mm



WINTER
FT.06.41.27
27 cm/ 10 1/4"
14 mm



WINTER
28 cm/ 11"
FT.06.42.32 #2-10 mm
FT.06.42.33 #3-14 mm

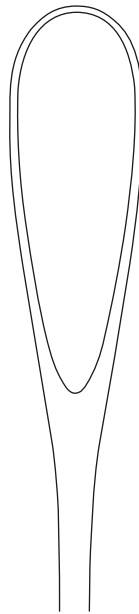


CUZZI
30 cm/ 11 3/4"

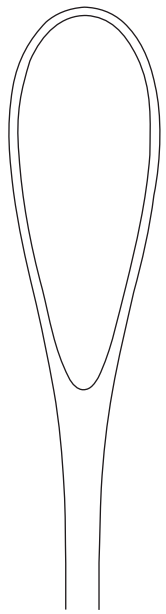
FT.06.43.01
1 - 14 mm

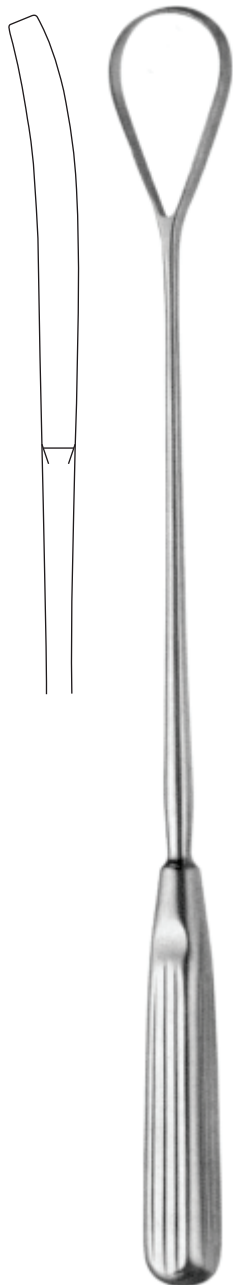


FT.06.43.02
2 - 18 mm



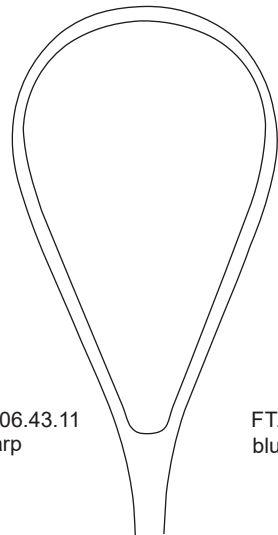
FT.06.43.03
3 - 21 mm





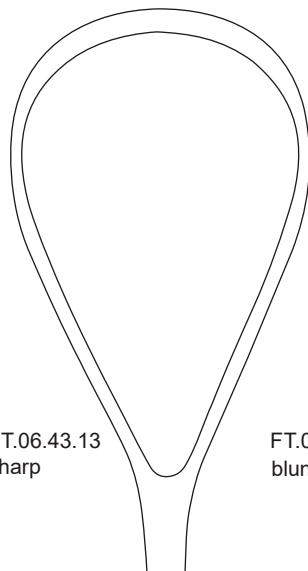
RECAMIER

FT.06.43.11
sharp



35 mm
34 cm/13³/₈"

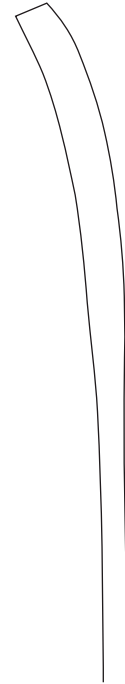
FT.06.43.15
blunt



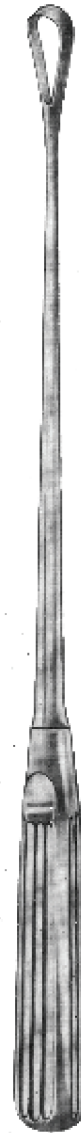
40 mm
35 cm - 13³/₄"

FT.06.43.13
sharp

FT.06.43.17
blunt



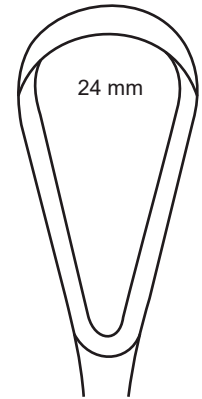
sharp



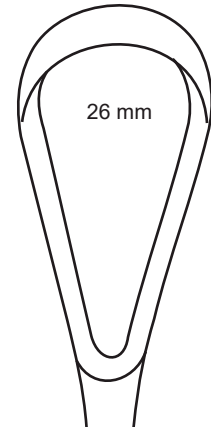
BUMM (RECAMIER)
FT.06.43.24 24 mm
FT.06.43.26 26 mm
FT.06.43.28 28 mm
30-31 cm

blunt

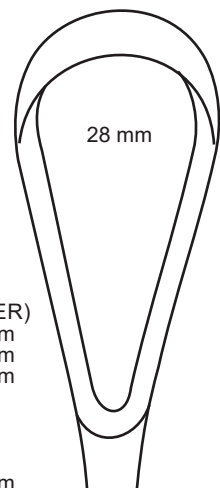
FT.06.43.44 24 mm
FT.06.43.46 26 mm
FT.06.43.48 28 mm
30-31 cm



24 mm



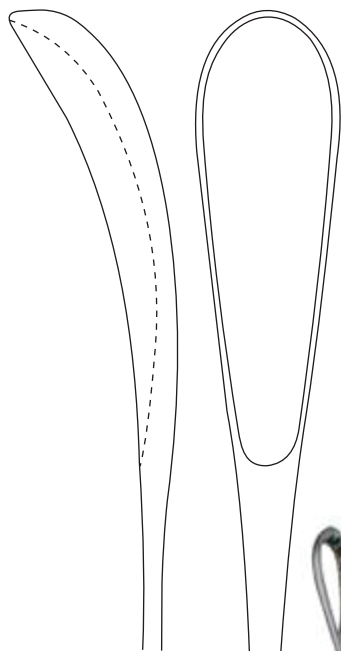
26 mm



28 mm



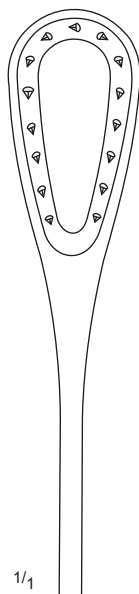
WALLICH
FT.06.44.42
42 cm / 16½"



19 mm

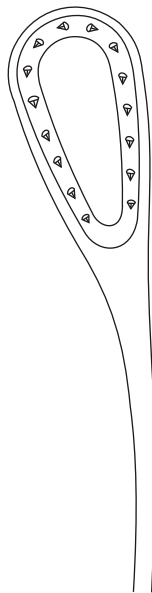


SAENGER
29 cm / 11¼"



1/1

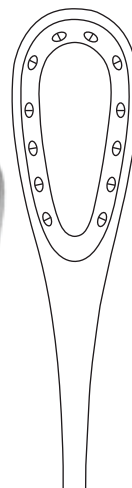
FT.06.45.28
17 mm



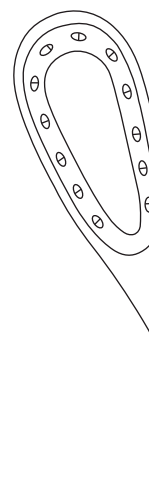
FT.06.45.29
17 mm



SAENGER
27 cm / 10¾"

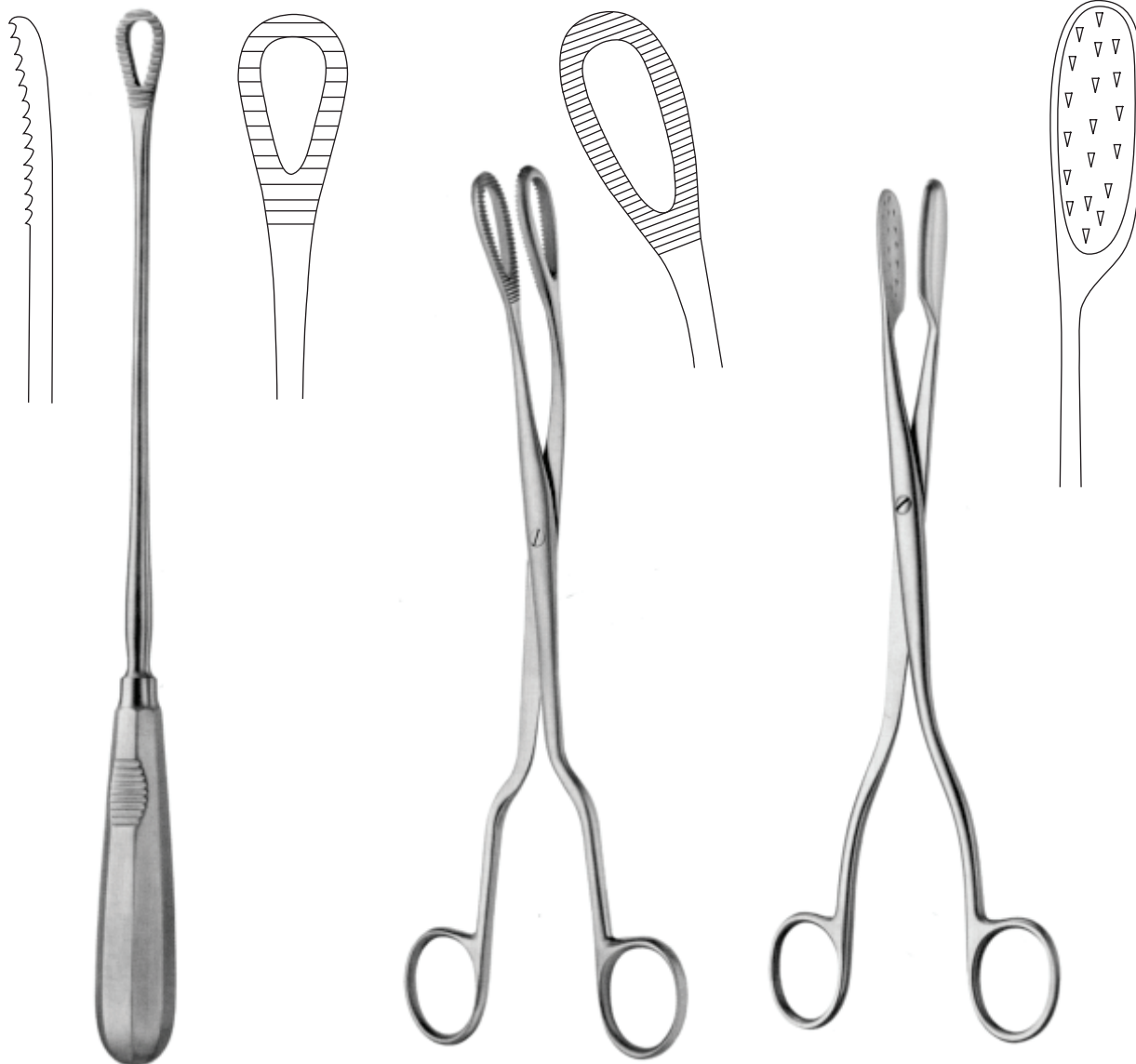


FT.06.46.27
18 mm



FT.06.47.27
18 mm

Obstetrics



PESTALOZZA
FT.06.47.40
30 cm/ 11¼"

MCCLINTOCK
FT.06.48.24
24 cm/ 9½"

LEWKOWITZ
FT.06.49.40
24 cm/ 9½"



Bandage and Plaster Cast Instruments



STILLE
FT.06.01.23 23 cm/ 9"
FT.06.01.26 26 cm/ 10¼"
FT.06.01.37 37 cm/ 14½"

FT.06.01.73
Spare Blade for FT.06.01.23

FT.06.01.77
Spare Blade for FT.06.01.37

FT.06.01.76
Spare Blade for FT.06.01.26



STILLE
FT.06.02.37
37 cm/ 14½"
FT.06.02.77
Spare Blade For FT.06.02.37

Bandage and Plaster Cast Instruments



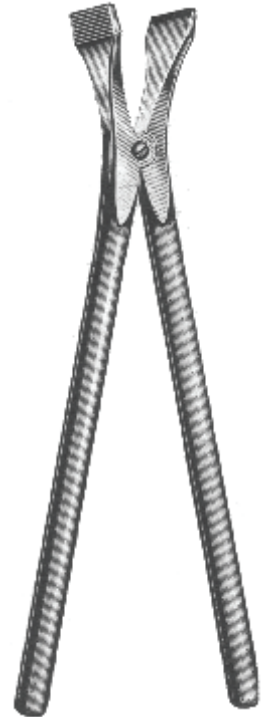
MOD.USA
FT.06.03.23
23 cm / 9"



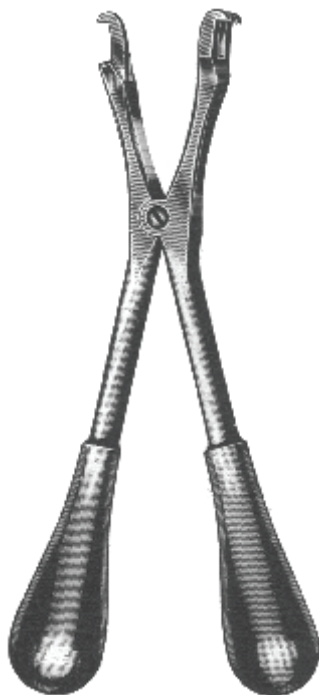
WOLFF BOEHLER
FT.06.04.18 18 cm / 7 1/8"
FT.06.04.24 24 cm / 9 1/2"



HENNIG
FT.06.05.27
27 cm / 10 3/4"



BEESON
FT.06.06.30
30 cm / 11 3/4"



HAGLUND STILLE
FT.06.07.28
28 cm / 11"



WIGMORE
FT.06.09.19
19 cm / 7 1/2"

Plaster Saw



ENGEL
FT.06.10.15
15 cm / 6"



ESMARCH
FT.06.11.18
18 cm / 7 1/4"

Bandage and Plaster Cast Instruments



SAUERBRUCH
FT.06.08.55
55 cm/ 21¾"



HOPKINS
FT.06.12.20
20 cm/ 8"



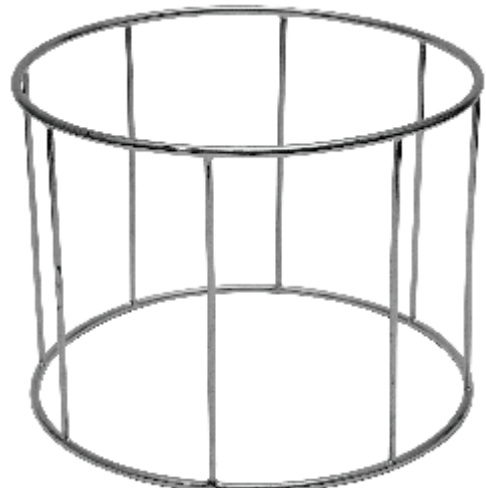
REINER
FT.06.13.19
19 cm/ 7½"



STILLE
FT.06.18.23
23 cm/ 9"



CARTILAGE
FT.06.16.21
21 cm/ 8¼"

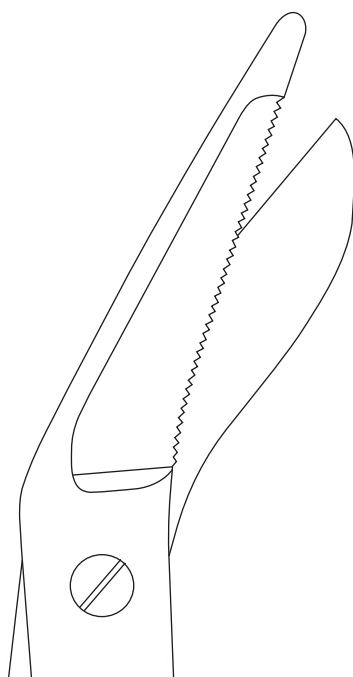


TUBE GAUZE

FT.06.15.01	Size "A"	
FT.06.15.13	Size "C"	154.00 mm x 36.30 mm
FT.06.15.14	Size "D"	154.00 mm x 36.30 mm
FT.06.15.15	Size "E"	154.00 mm x 51.80 mm
FT.06.15.16	Size "F"	154.00 mm x 130.00 mm
FT.06.15.27	Size "G"	154.00 mm x 180.00 mm
FT.06.15.28	Size "H"	154.00 mm x 205.00 mm
FT.06.15.19	Size "J"	154.00 mm x 233.00 mm
FT.06.15.26	Size "FX"	154.00 mm x 156.00 mm
FT.06.15.29	Size "K"	153.00 mm x 252.00 mm

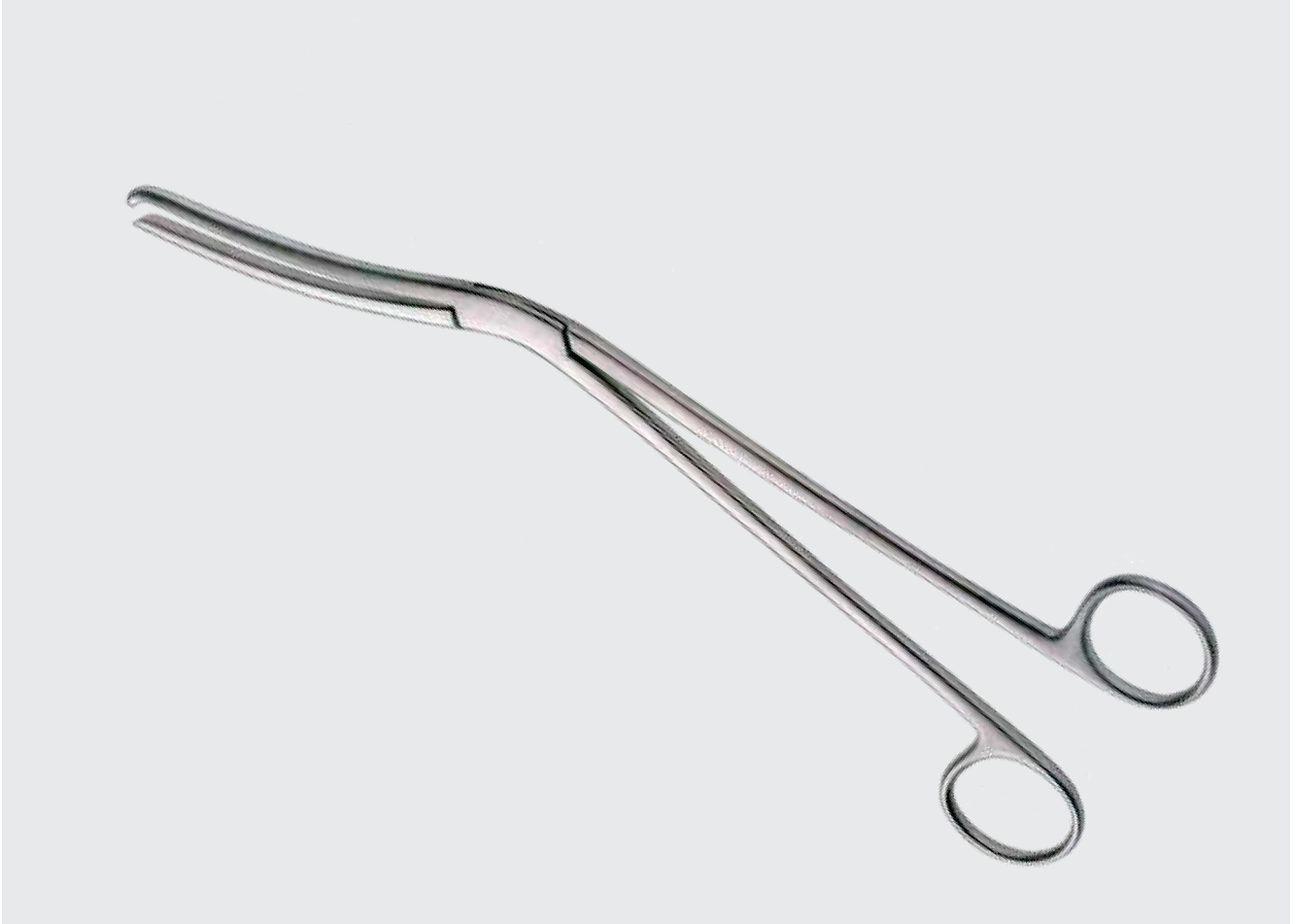


BANDAGE
FT.06.17.22
23 cm/ 9"

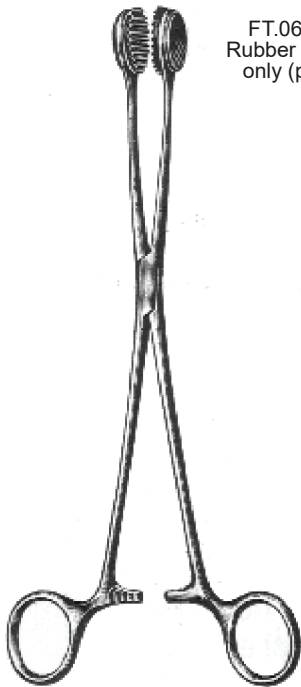


STILLE MINI
FT.06.19.20
20 cm/ 8"

Sterilization

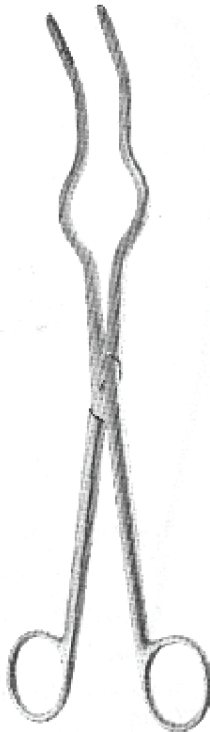


Sterilization



FT.06.01.26
Rubber inserts
only (pairs)

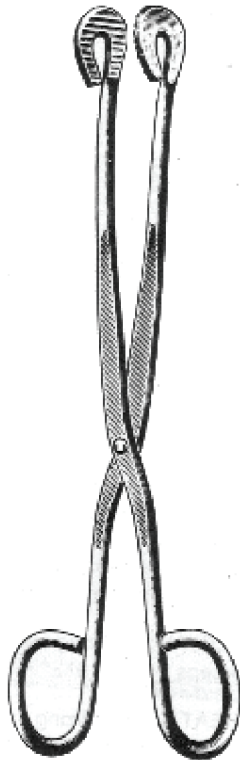
FT.06.01.24
24 cm / 9½"



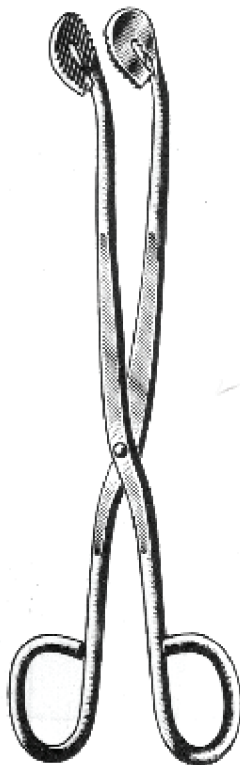
ULLEVAL
FT.06.02.24
24 cm / 9½"



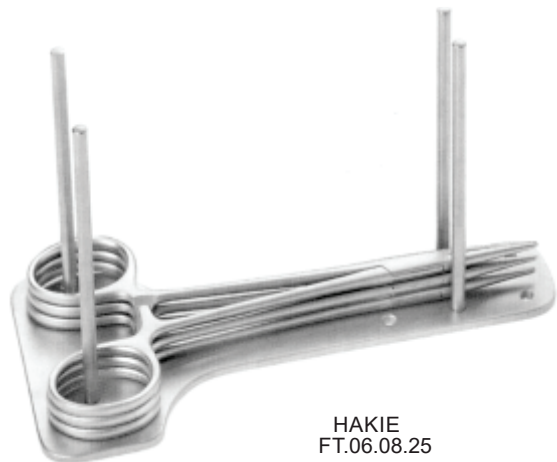
CHEATTLE
FT.06.03.27
27 cm / 10¾"



FT.06.04.20 20 cm / 8"
FT.06.04.28 28 cm / 11"



FT.06.05.20 20 cm / 8"
FT.06.05.28 28 cm / 11"



HAKIE
FT.06.08.25
for ring handle instruments (without instruments)

Sterilization



BUNT (MAYO)
FT.06.10.13
14 cm / 5 1/2"



BUNT (MAYO)
FT.06.10.12
12 cm / 4 3/4"

BUNT (MAYO)
FT.06.10.14
14 cm / 5 1/2"



FT.06.10.23
16 cm / 6 1/4"

FT.06.10.24
19 cm / 7 1/2"

FT.06.10.25
32 cm / 12 1/2"

KIRSCHNER
Ø 12 mm



Supplied without wires

for wires up to:

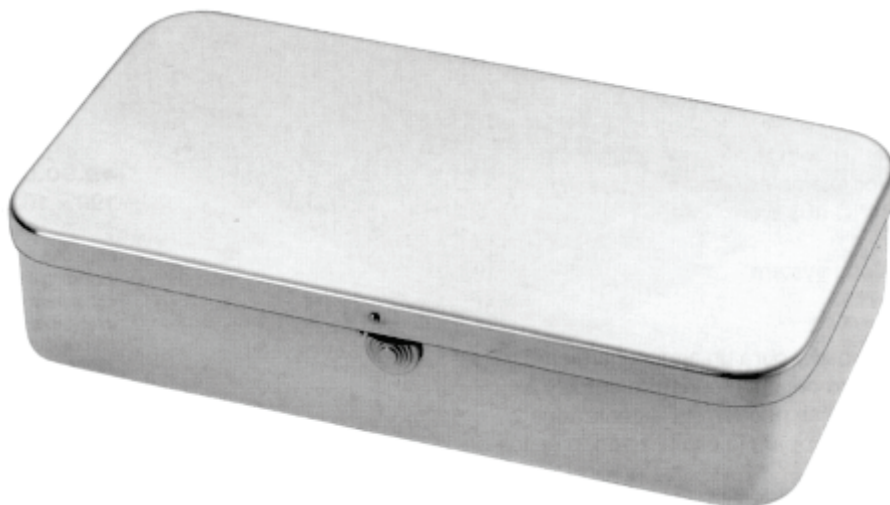
15 cm / 6"

18 cm / 7 1/8"

31 cm / 12"



Needle case
FT.06.19.65
Ø 65 mm x 15 mm



- FT.06.22.20 200 x 100 x 20 mm
 - FT.06.22.30 200 x 100 x 30 mm
 - FT.06.22.40 200 x 100 x 40 mm
 - FT.06.22.50 200 x 100 x 50 mm
- Metal cases, empty with lid and slide lock



Horizontal ventilation

SCHIMMELBUSCH

FT.06.25.14	14 x 14 cm
FT.06.25.16	16 x 15 cm
FT.06.25.19	19 x 16 cm
FT.06.25.20	19 x 19 cm
FT.06.25.24	24 x 12 cm
FT.06.25.25	24 x 16 cm
FT.06.25.27	24 x 24 cm
FT.06.25.29	29 x 16 cm
FT.06.25.30	29 x 24 cm
FT.06.25.34	34 x 16 cm
FT.06.25.35	34 x 24 cm
FT.06.25.39	39 x 14 cm
FT.06.25.40	39 x 19 cm
FT.06.25.41	39 x 29 cm



Vertical ventilation

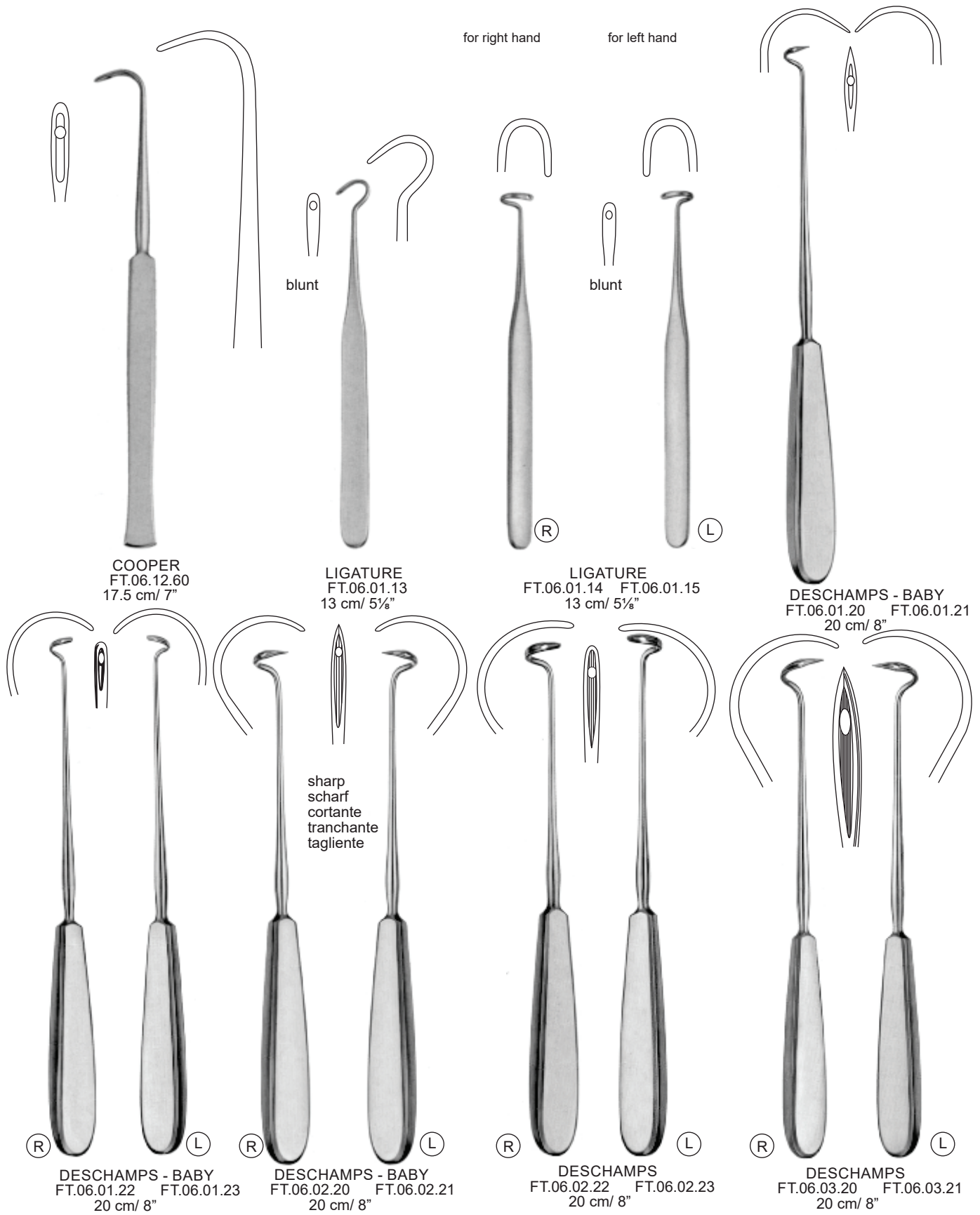
KONRICH

	ø	h
FT.06.26.14	14	14 cm
FT.06.26.16	16	15 cm
FT.06.26.19	19	16 cm
FT.06.26.20	19	19 cm
FT.06.26.24	24	12 cm
FT.06.26.25	24	16 cm
FT.06.26.27	24	24 cm
FT.06.26.29	29	16 cm
FT.06.26.30	29	24 cm
FT.06.26.34	34	16 cm
FT.06.26.35	34	24 cm
FT.06.26.36	35	30 cm
FT.06.26.39	39	14 cm
FT.06.26.40	39	19 cm
FT.06.26.41	39	29 cm
FT.06.26.45	39	35 cm

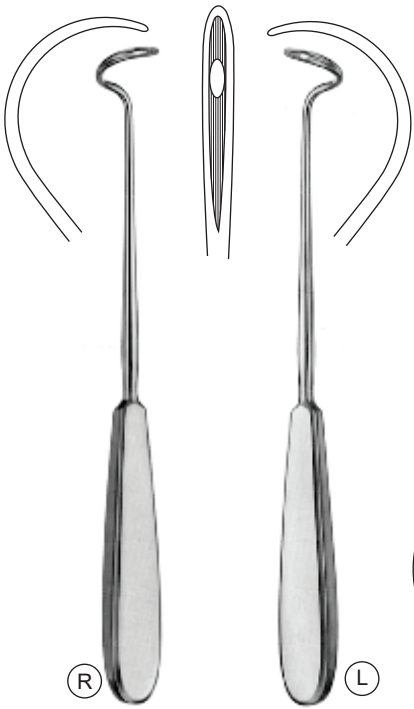
Suture



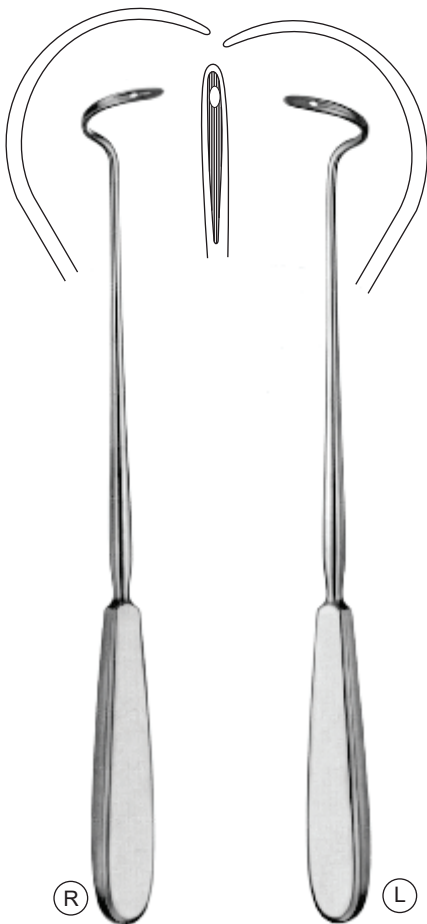
Suture



Suture



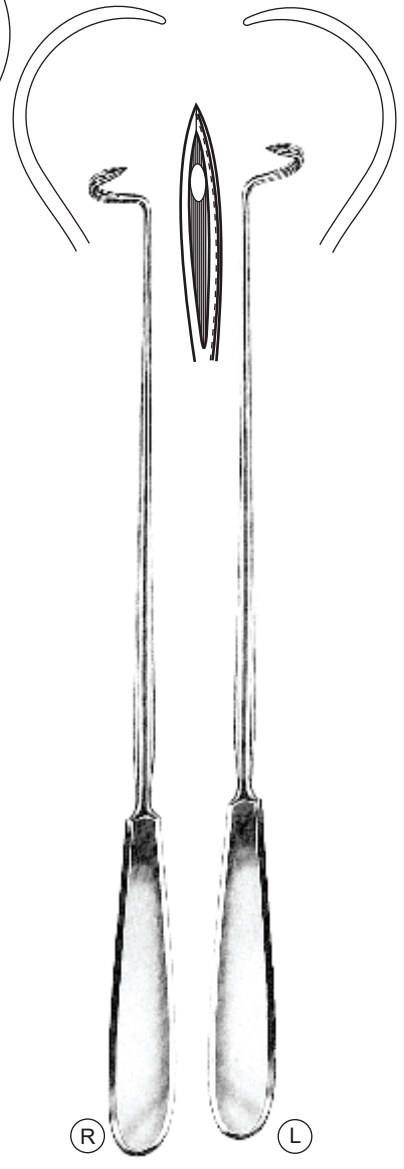
DESCHAMPS
FT.06.03.22 FT.06.03.23
20 cm / 8"



DESCHAMPS
FT.06.03.24 FT.06.03.25
24 cm / 9½"



DESCHAMPS
FT.06.04.28 FT.06.04.29
30 cm / 11¾"



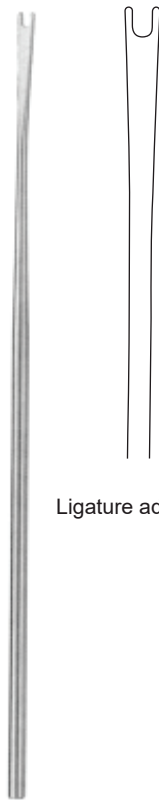
DESCHAMPS
FT.06.05.28 FT.06.05.29
28 cm / 11"

Suture



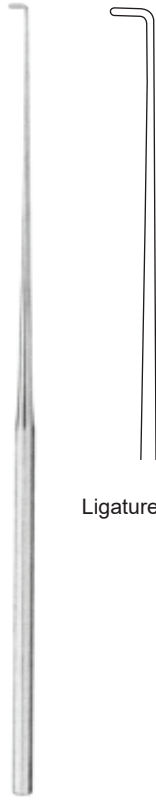
Knot tier

BOZEMANN
FT.06.08.61
21.5 cm/ 8½"



Ligature adjuster

FT.06.08.63
23 cm/ 9"

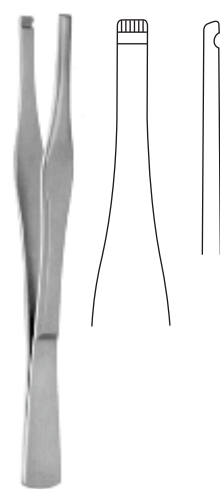


Ligature catcher

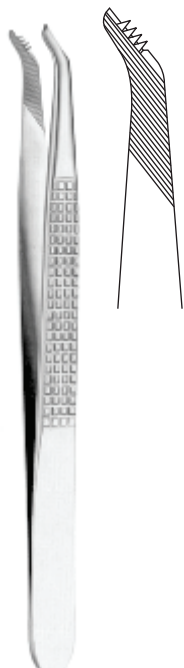
MOD. WIEN
FT.06.08.64
23.5 cm/ 9¼"



LANGE
FT.06.09.10
10 cm/ 4"



MICHEL
FT.06.10.12
12.5 cm/ 5"



CHILD
FT.06.11.17
17 cm/ 6¾"



HEGENBARTH
FT.06.13.12
12 cm/ 4¾"



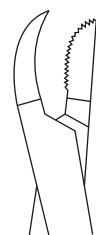
WACHENFELDT
FT.06.14.12
12 cm/ 4¾"



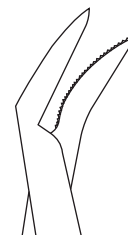
WACHENFELDT
FT.06.15.12
12 cm/ 4¾"



12.5 cm/ 5"



MICHEL
FT.06.16.12



MICHEL MODIF.
FT.06.16.13

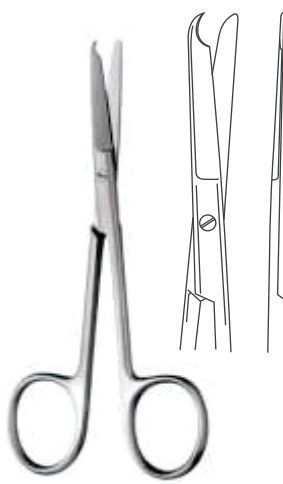
Suture



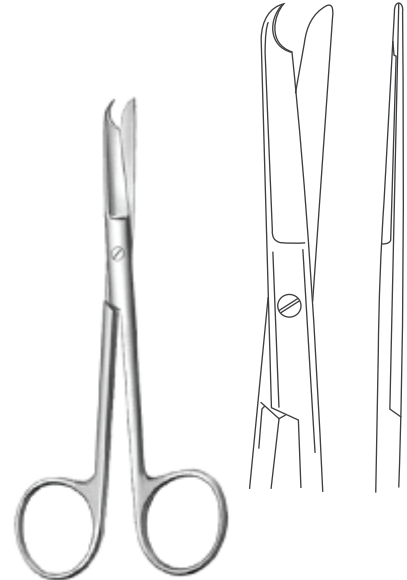
COLLIN
FT.06.17.13
13 cm / 5 $\frac{1}{8}$ "



HEATH
FT.06.18.14
13 cm / 5 $\frac{1}{8}$ "



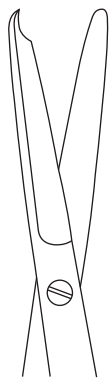
SPENCER
FT.06.19.09
9 cm / 3 $\frac{1}{2}$ "



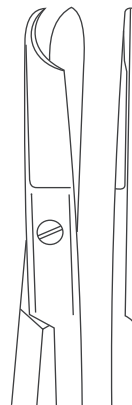
SPENCER
FT.06.20.10 – 10.5 cm / 4 $\frac{1}{8}$ "
FT.06.20.12 – 12 cm / 4 $\frac{3}{4}$ "
FT.06.20.14 – 14 cm / 5 $\frac{1}{2}$ "



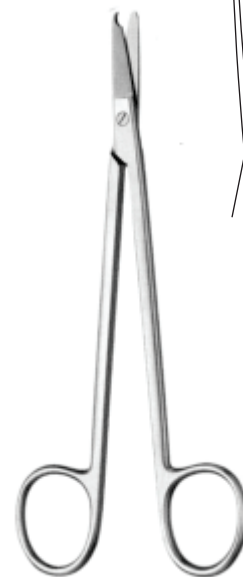
"TC"
FT.06.20.60
10.5 cm / 4 $\frac{1}{8}$ "



"TC"
FT.06.20.62
12 cm / 4 $\frac{3}{4}$ "



LITTAUER
FT.06.21.13
13 cm / 5 $\frac{1}{8}$ "

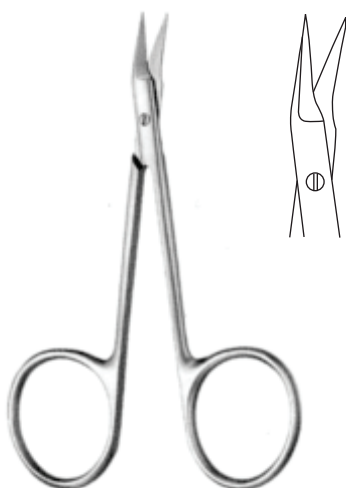


KELLY
FT.06.21.35
15 cm / 6"

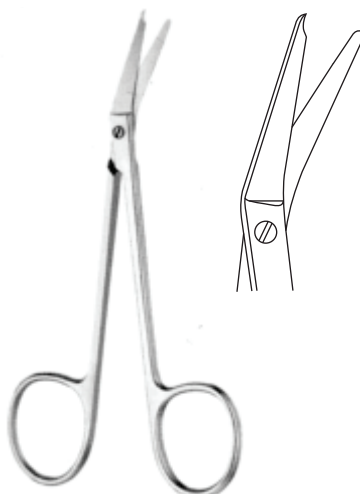


SPENCER

Suture



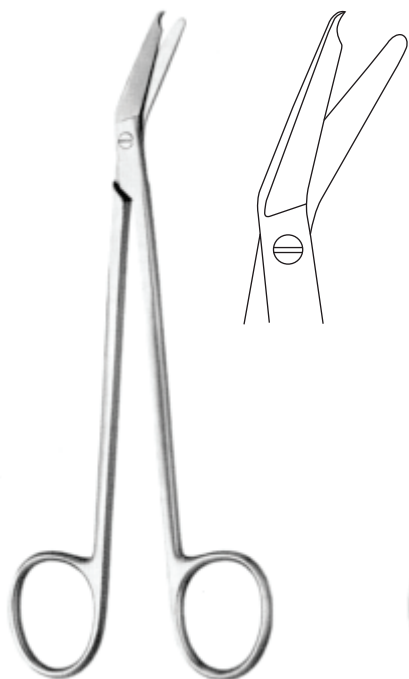
O'BRIEN
FT.06.22.09
9 cm / 3½"



SPENCER
FT.06.22.11
11.5 cm / 4½"



SPENCER
FT.06.22.12
12 cm / 4¾"



LOCKLIN
FT.06.22.15
15 cm / 6"

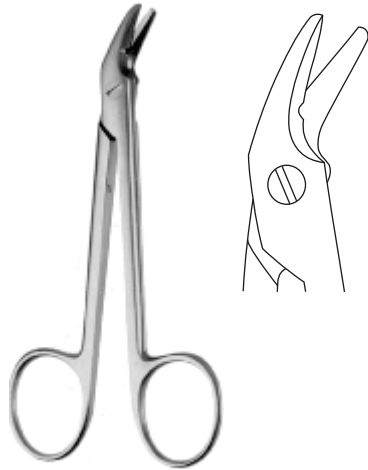


EISELSBERG
FT.06.22.91
11 cm / 4 3/8"

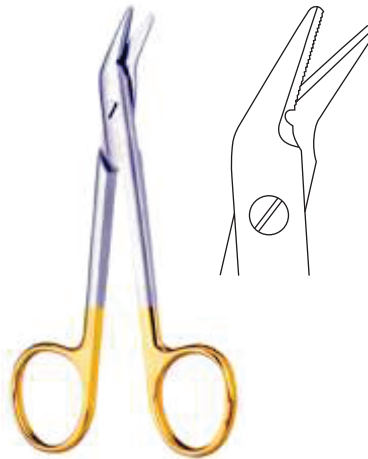


FT.06.23.84
14.5 cm / 4¾"

Suture



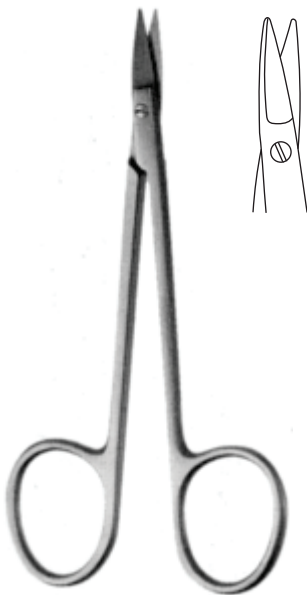
UNIVERSAL
FT.06.23.12
12 cm/ 4¾"



UNIVERSAL "TC"
FT.06.24.12
12 cm/ 4¾"



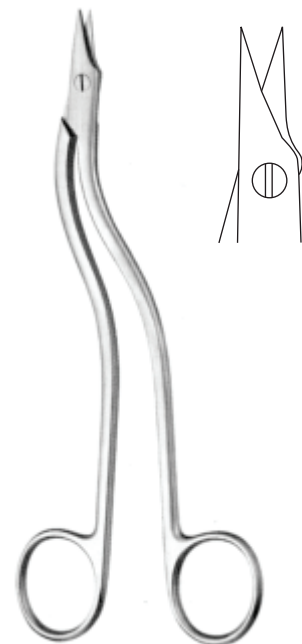
UNIVERSAL "TC"
FT.06.24.16
16 cm/ 6¼"



SCHUKNECHT
FT.06.25.09
10 cm/ 4"



HARVEY
FT.06.25.10
13 cm/ 5½"



HEATH
FT.06.25.15
15 cm/ 6"
FT.06.25.18
18 cm/ 7½"

Suture



BEEBEE
10.5cm/ 4 1/4"

serrated



FT.06.26.10



FT.06.26.20



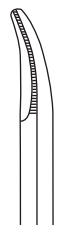
FT.06.28.10



FT.06.28.20



FT.06.27.10



FT.06.27.20



FT.06.29.10



FT.06.29.20



BEEBEE
12.5 cm - 5"



FT.06.26.12



FT.06.26.22



FT.06.28.12



FT.06.28.22



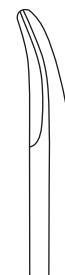
FT.06.27.12



FT.06.27.22

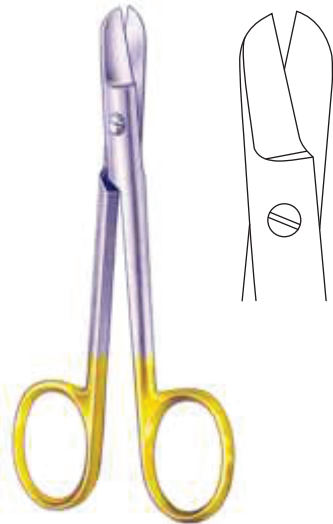


FT.06.29.12

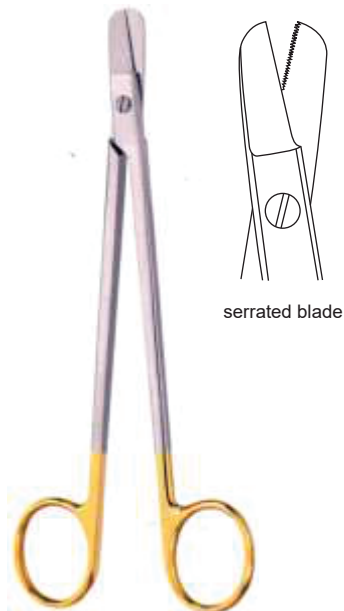


FT.06.29.22

Suture



FT.06.30.12
12 cm - 4 3/4"



serrated blade

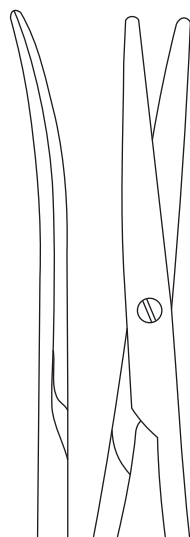
FT.06.30.36
16 cm - 6 1/4"
"TC"



FT.06.30.37
16 cm - 6 1/4"
"TC"



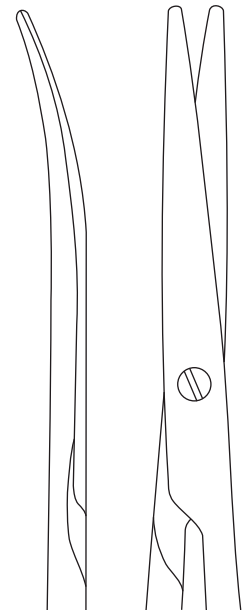
"TC"



FT.06.36.84
14.5 cm - 5 3/4"



FT.06.36.88
18 cm - 7 1/8"

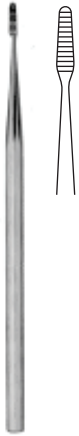


FT.06.36.93
23 cm - 9"

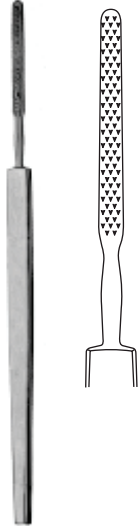
Ligature scissors with micro serration and tungsten carbide edges



Bone Files, Elevators, Raspatories



BLACK
 FT.06.01.11
 11 cm / 4¼"
 FT.06.01.16
 16 cm / 6¼"



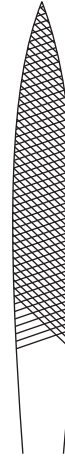
FT.06.02.13
 14 cm / 5½"



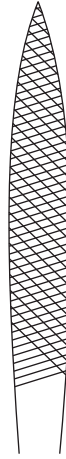
JOSEPH
 17 cm / 6¾"



FT.06.03.01
 #1



FT.06.03.02
 #2



FT.06.03.03
 #3



PUTTI
 FT.06.04.28
 27 cm / 10¾"



PUTTI
 FT.06.05.30
 30 cm / 11¾"



FT.06.06.22
 22 cm / 8¾"

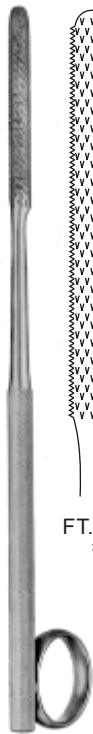


FT.06.07.28
 28 cm / 11"

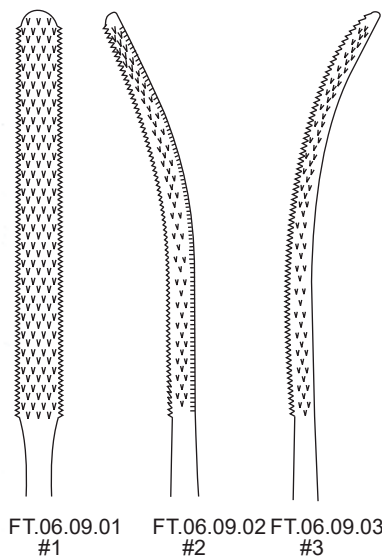


FT.06.08.24
 24 cm / 9½"

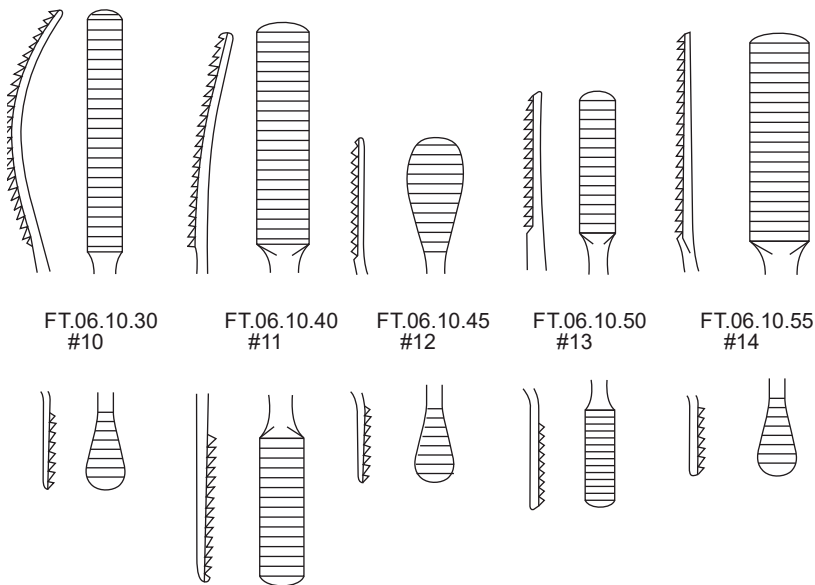
Bone Files, Elevators, Raspatories



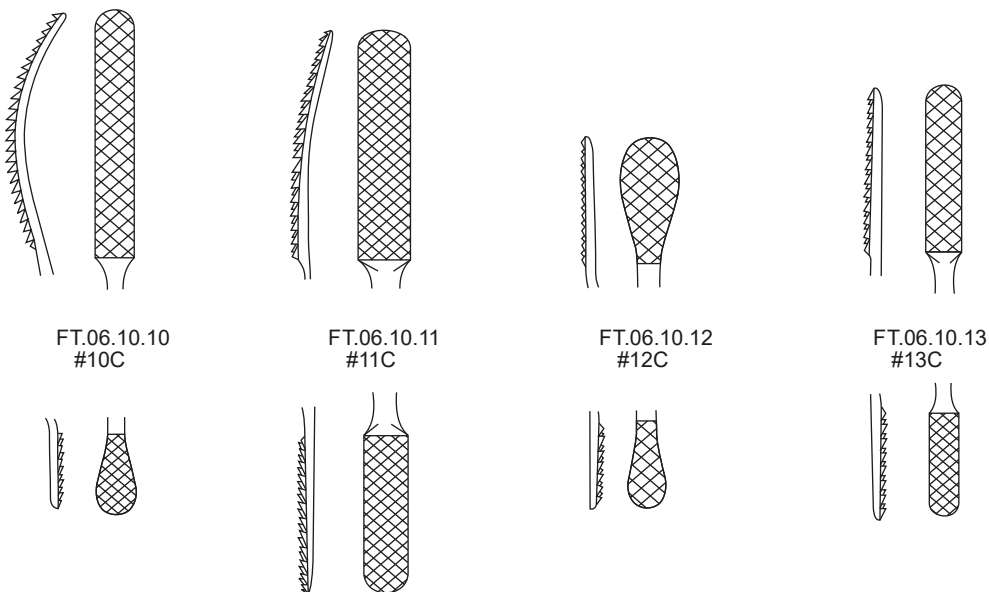
GALLAHER
19 cm / 7½"



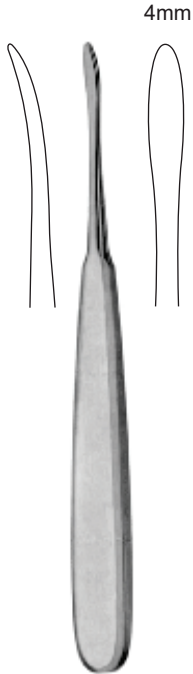
MILLER
18 cm / 7⅞"



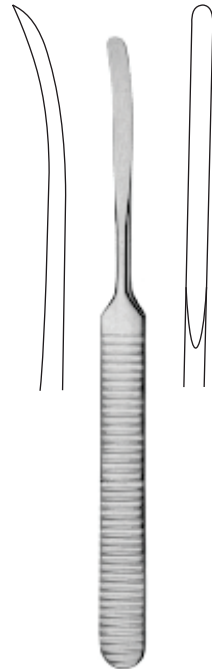
MILLER
18 cm / 7⅞"



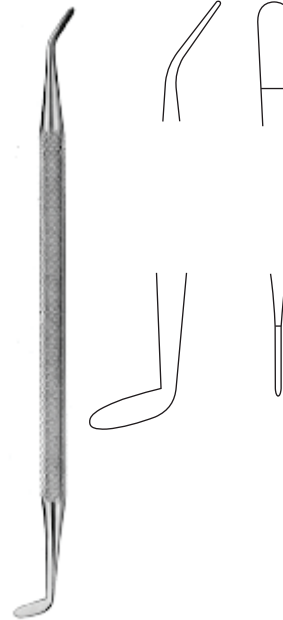
Bone Files, Elevators, Raspatories



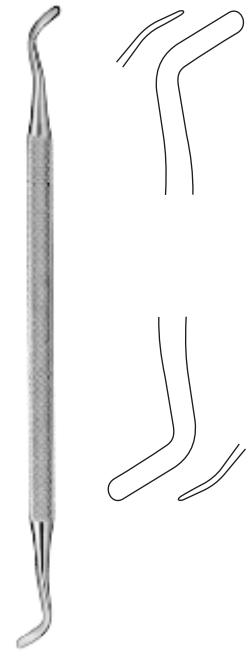
SEBILEAU
FT.06.11.16
16.5 cm/ 6½"



WILLIGER
FT.06.11.17
17 cm/ 6¾"



NAGATA
FT.06.11.26
16 cm/ 6¼"



NAGATA
FT.06.11.27
17 cm/ 6¾"



WILLIGER
16 cm/ 6¼"



FT.06.12.04



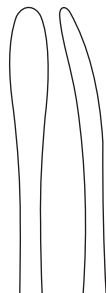
FT.06.12.06



FT.06.12.07



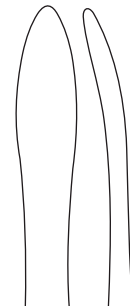
LANGENBECK



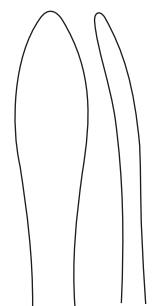
FT.06.13.01
17 cm/ 6¾"
5 mm



FT.06.13.02
17 cm/ 6¾"
7 mm

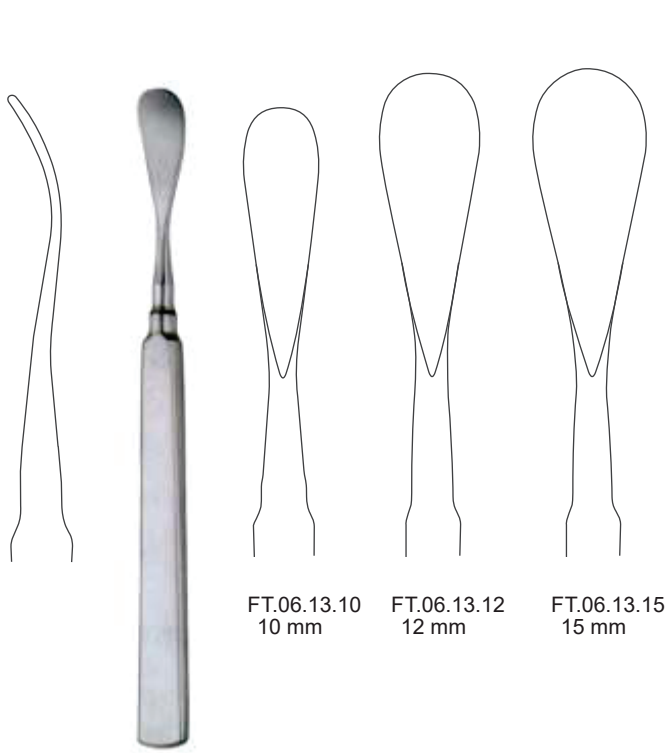


FT.06.13.03
20 cm/ 8"
8 mm



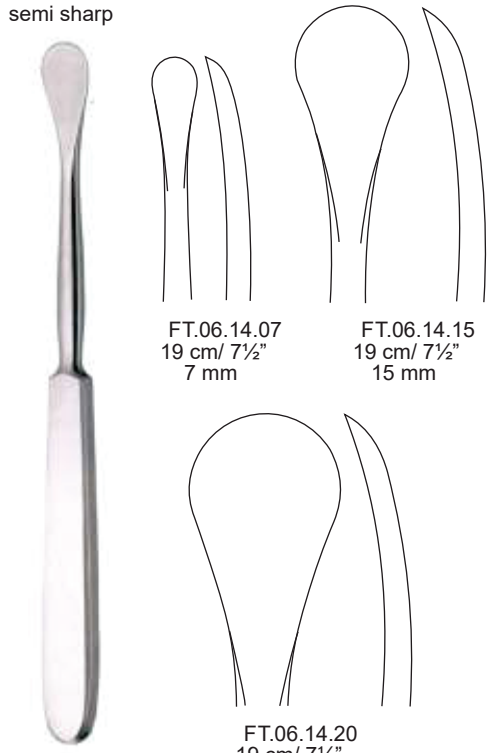
FT.06.13.04
20 cm/ 8"
10 mm

Bone Files, Elevators, Raspatories



FT.06.13.10 10 mm
FT.06.13.12 12 mm
FT.06.13.15 15 mm

HENAHAN
17 cm / 6¾"

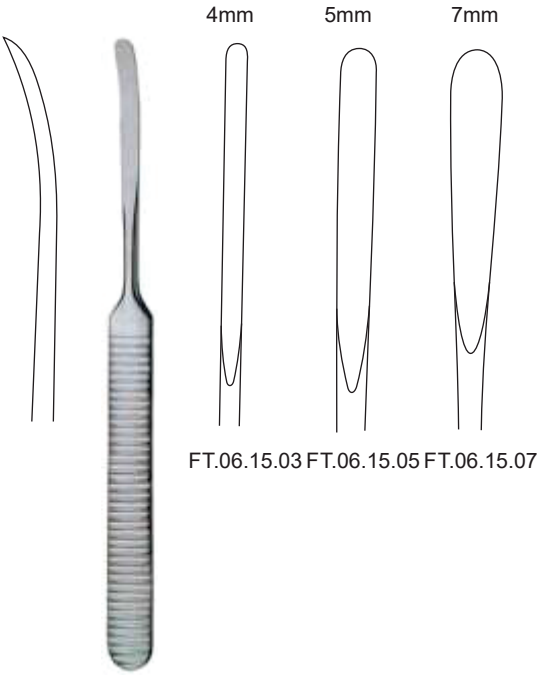


semi sharp

FT.06.14.07 19 cm / 7½" 7 mm
FT.06.14.15 19 cm / 7½" 15 mm

FT.06.14.20 19 cm / 7½" 20 mm

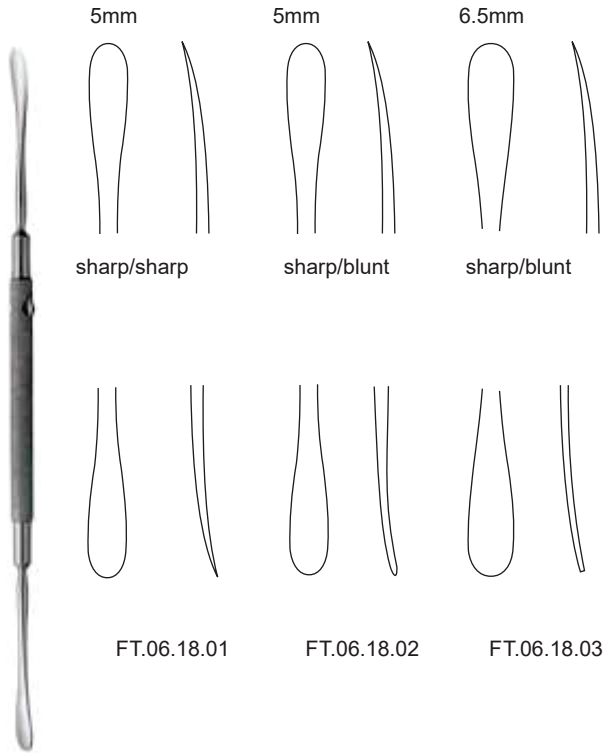
HOEN



4mm 5mm 7mm

FT.06.15.03 FT.06.15.05 FT.06.15.07

WILLIGER
16 cm / 6¼"



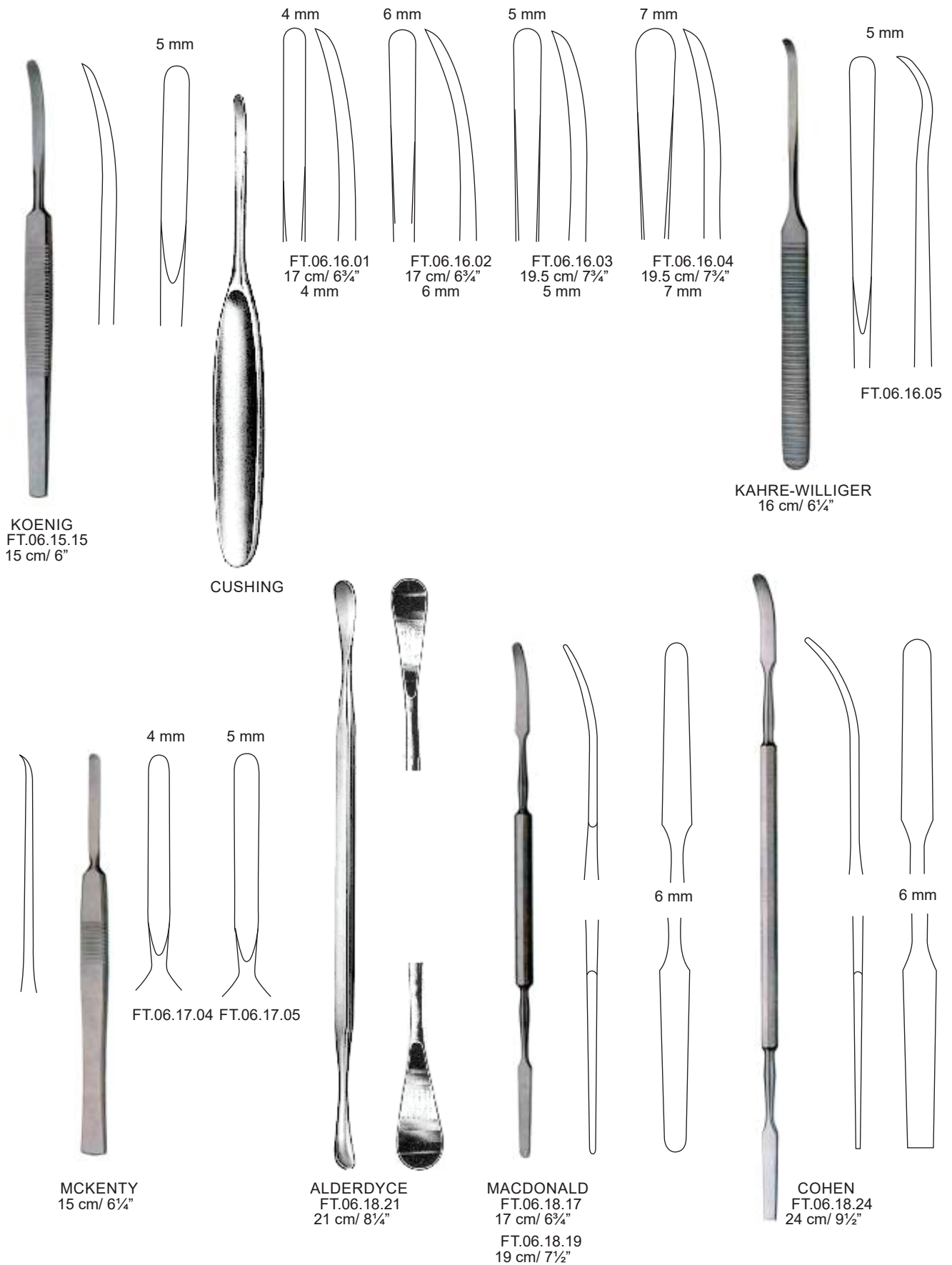
5mm 5mm 6.5mm

sharp/sharp sharp/blunt sharp/blunt

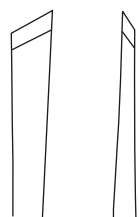
FT.06.18.01 FT.06.18.02 FT.06.18.03

FREER
19 cm / 7½"

Bone Files, Elevators, Raspatories



Bone Files, Elevators, Raspatories

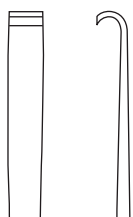


sharp/sharp

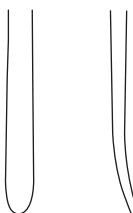


MEAD
FT.06.19.16
16.5 cm / 6½"

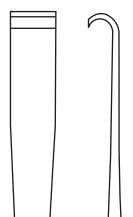
sharp/blunt



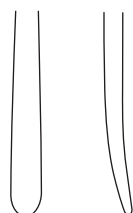
sharp/blunt



FT.06.19.18



sharp/blunt



FT.06.19.19



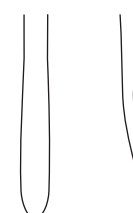
sharp/blunt



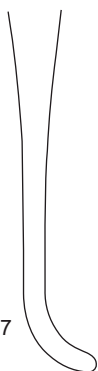
FT.06.19.20



sharp/sharp



FT.06.19.21

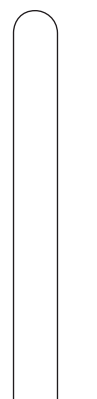


BENNET
FT.06.18.27
17 cm / 6¾"
12S



17 cm / 6¾"

6 mm



FT.06.20.06

8 mm

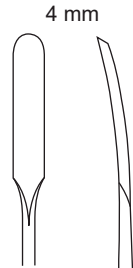


FT.06.20.08



WARD
FT.06.21.19
16.5 cm / 6½"

4 mm



JOSEPH
FT.06.22.16
16.5 cm / 6½"

4 mm

Bone Files, Elevators, Raspatories



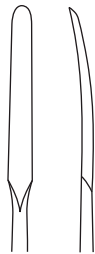
LEMPERT
17 cm / 6¾"

2 mm



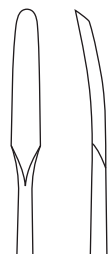
FT.06.23.02

3 mm



FT.06.23.03

4 mm



FT.06.23.04

5 mm



FT.06.23.05

3.5 mm



FT.06.23.06



WIBERG
17 cm / 6¾"

4 mm



FT.06.24.01
1

7 mm



FT.06.24.02
2

9 mm



FT.06.24.03
3

12 mm



FT.06.24.04
4



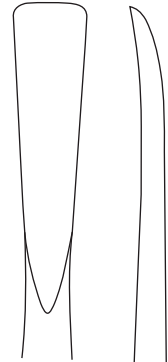
KRAEMER
FT.06.24.18
18.5 cm / 7¼"

10 mm

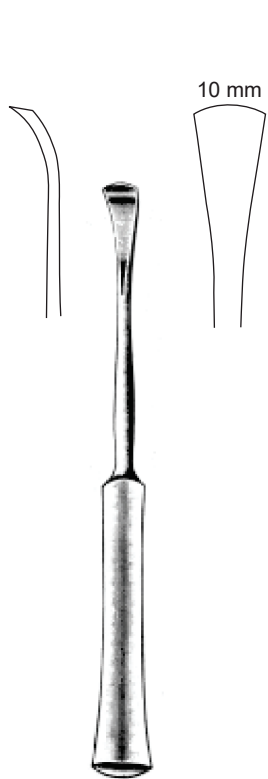


KRAEMER
FT.06.24.19
19 cm / 7½"

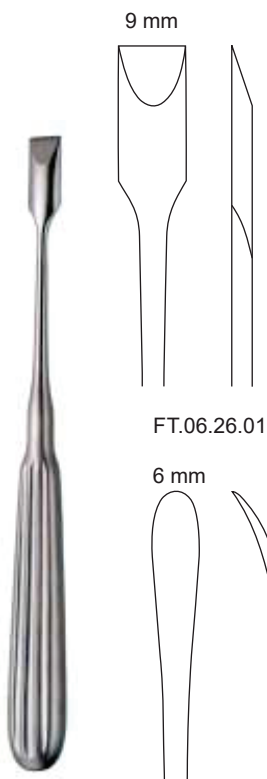
10 mm



Bone Files, Elevators, Raspatories

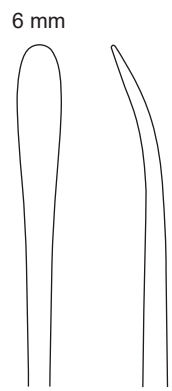


HYLIN
FT.06.25.14
14.5 cm / 5¾"

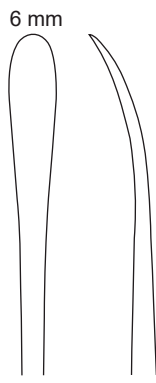


ADSON
17 cm / 6¾"

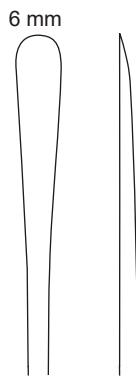
FT.06.26.01



FT.06.26.02



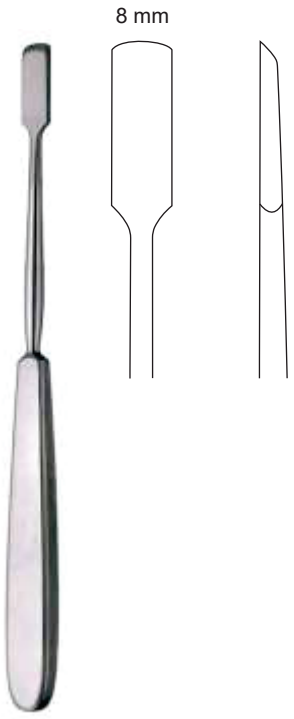
FT.06.26.03



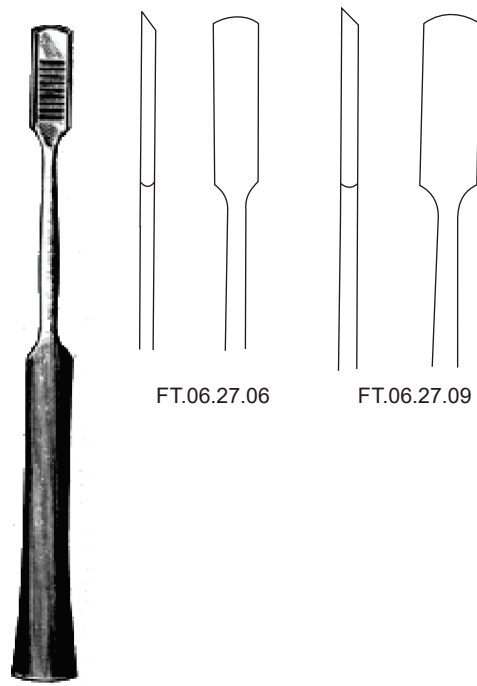
FT.06.26.04



SEDILLOT
FT.06.28.21
21 cm / 8¼"



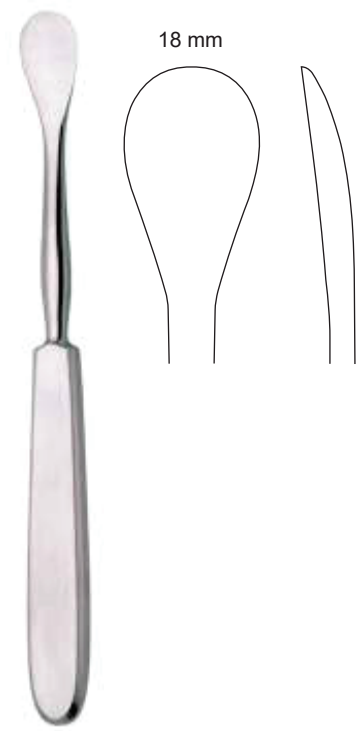
OLIVECRONA
FT.06.25.18
18 cm / 7½"



MATHIEU
14 cm / 5½"

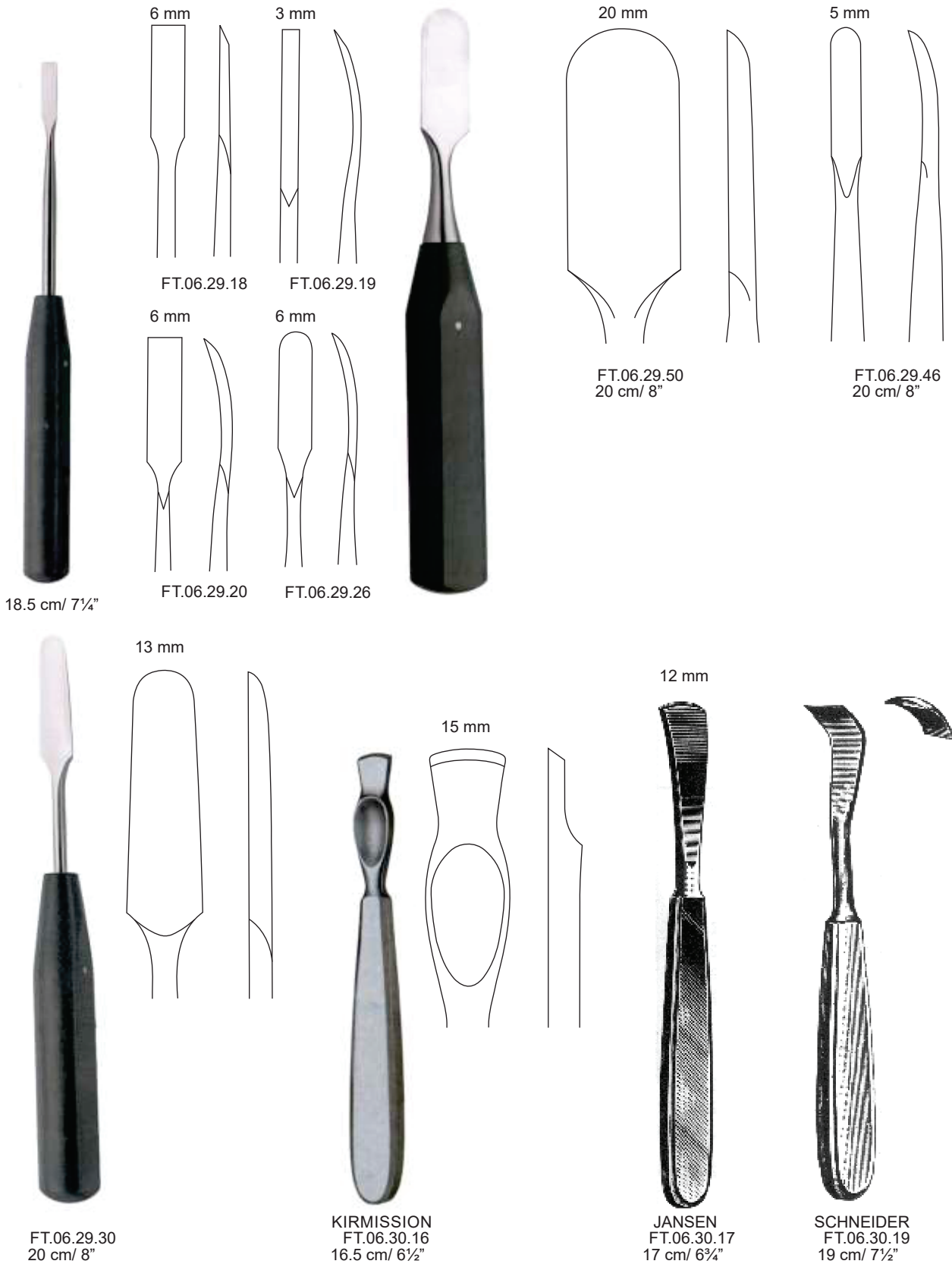
FT.06.27.06

FT.06.27.09



SEDILLOT
FT.06.28.19
19 cm / 7½"

Bone Files, Elevators, Raspatories

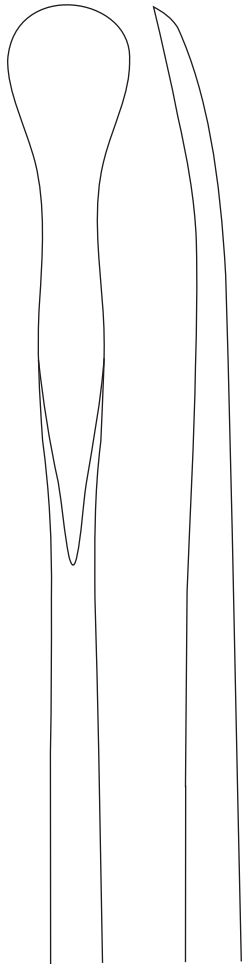


Bone Files, Elevators, Raspatories



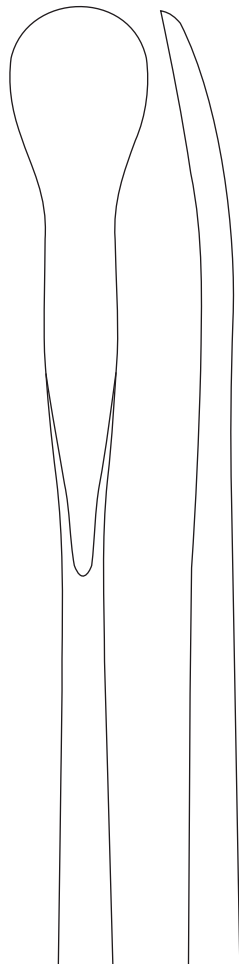
30 cm / 11¾"

16 mm



FT.06.30.36

18 mm



FT.06.30.38



SEMB
FT.06.31.01
20.5 cm / 8½"

SEMB
FT.06.31.02
24 cm / 9½"

SEMB
FT.06.31.03
24 cm / 9½"

SEMB
FT.06.31.04
22 cm / 8¾"

Bone Files, Elevators, Raspatories



SEMB
FT.07.31.07
22.5 cm / 9"

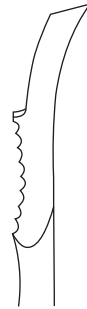
12 mm



FARABEUF
15 cm / 6"



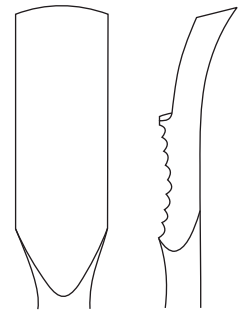
FT.07.32.15



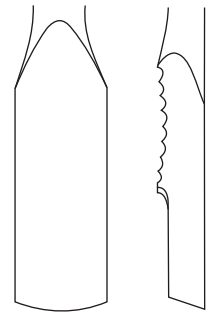
FT.07.32.16



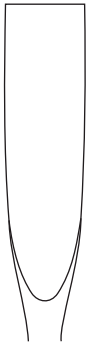
FARABEUF
FT.07.32.19
19 cm / 7½"



12 mm



11 mm



FARABEUF-COLLIN
16 cm / 6¼"

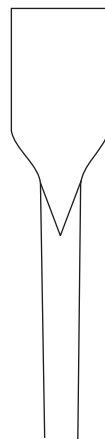


FT.07.32.46



FT.07.32.47

13 mm



FT.07.33.20
20 cm / 8"



14 mm



FT.07.33.21
20 cm / 8"

Bone Files, Elevators, Raspatories



FT.07.33.22
20 cm / 8"



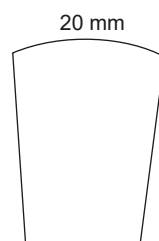
LAMBOTTE
22cm/8¾"



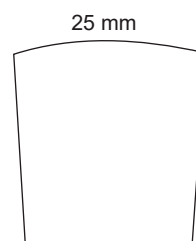
FT.07.34.10



FT.07.34.15



FT.07.34.20



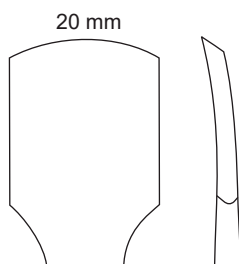
FT.07.34.25



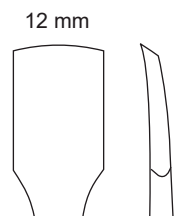
KEY



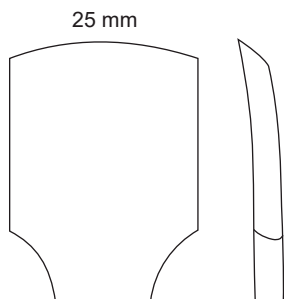
FT.07.35.06
18 cm / 7½"



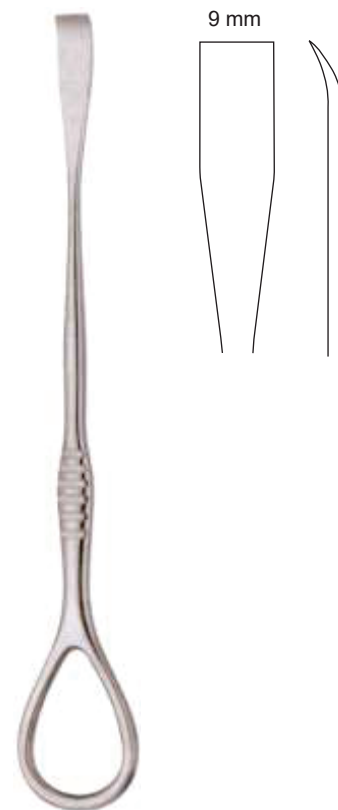
FT.07.35.20
20 cm / 8"



FT.07.35.12
19 cm / 7½"

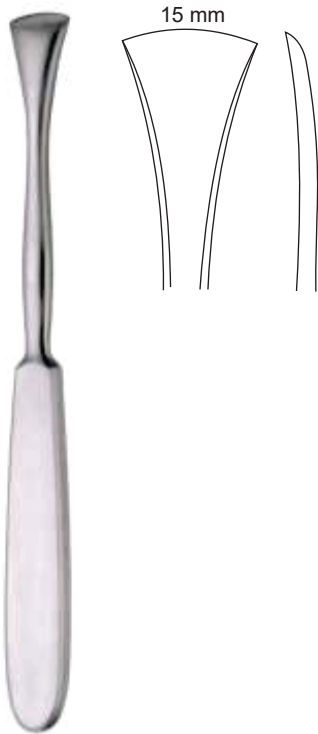


FT.07.35.25
21 cm / 8¼"

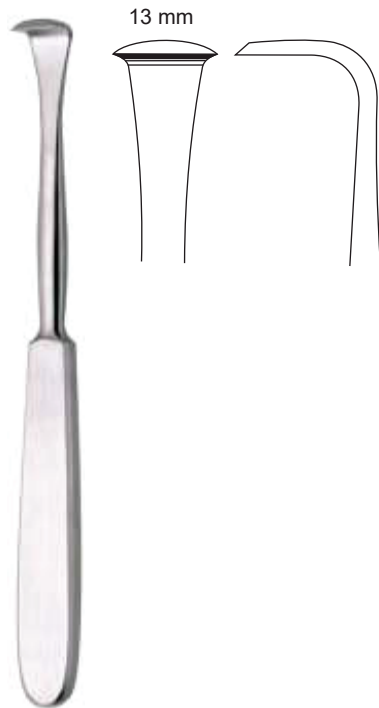


BRISTOW
FT.07.36.21
21 cm / 8¼"

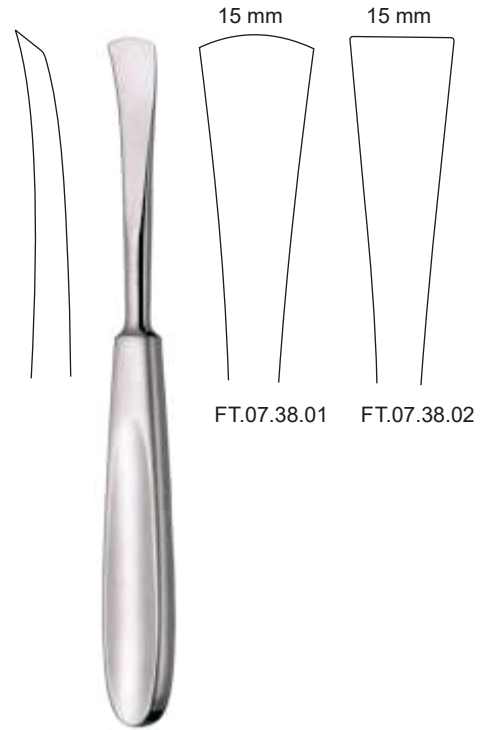
Bone Files, Elevators, Raspatories



LANGENBECK
FT.07.37.35
19 cm / 7½"



LANGENBECK
FT.07.37.63
18 cm / 7¼"



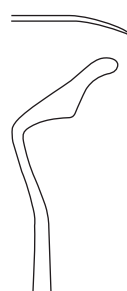
CUSHING
18 cm / 7½"



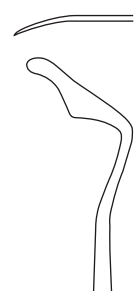
WANG
FT.07.38.18
18 cm / 7¼"



WANG
FT.07.38.19
18 cm / 7¼"

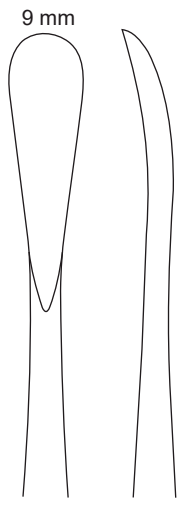


WANG
FT.07.38.28
18 cm / 7¼"

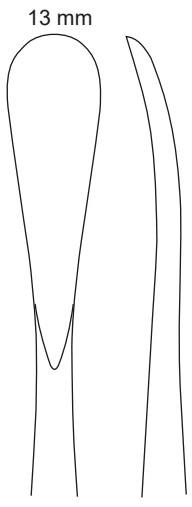


WANG
FT.07.38.29
18 cm / 7¼"

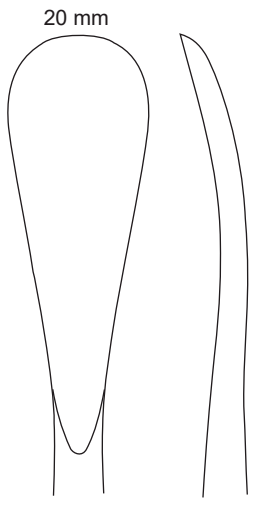
Bone Files, Elevators, Raspatories



FT.07.40.01



FT.07.40.02

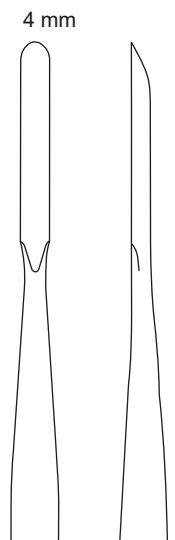


FT.07.40.03

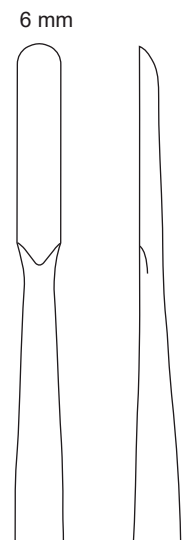
28 cm/ 11"



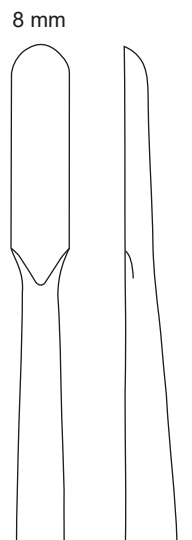
29 cm/ 11³/₈"



FT.07.40.04

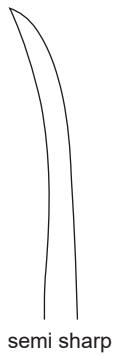


FT.07.40.06



FT.07.40.08

Bone Files, Elevators, Raspatories



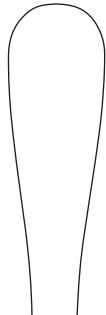
COBB
25 cm / 10"

10 mm



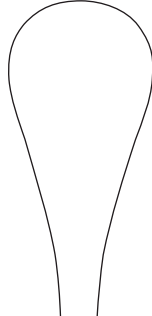
FT.07.40.10

13 mm



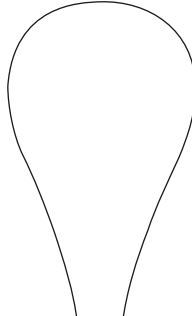
FT.07.40.13

19 mm



FT.07.40.19

25 mm



FT.07.40.25

4 mm



FT.07.41.04

5 mm



FT.07.41.05

6 mm



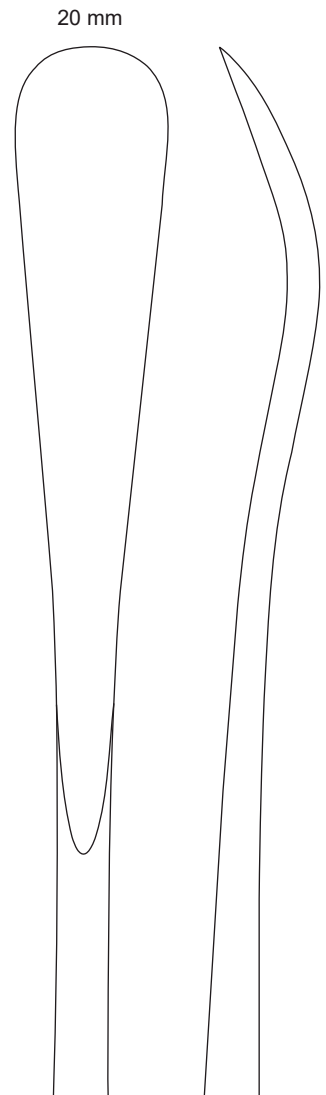
FT.07.41.06



30 cm / 11³/₄"



FT.07.41.28
28 cm / 11"

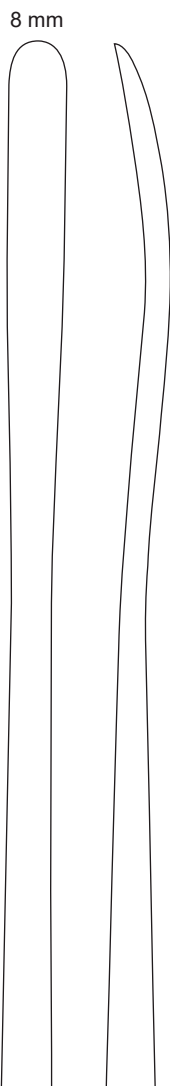


FREER
FT.07.42.18
18 cm / 7¹/₈"

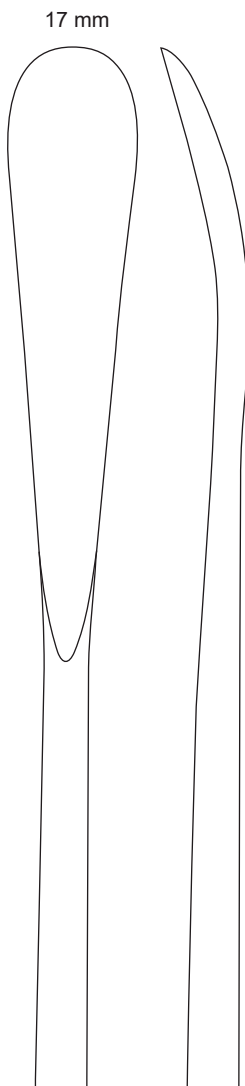
Bone Files, Elevators, Raspatories



WAGNER
33 cm/13"



FT.07.42.33



FT.07.42.34



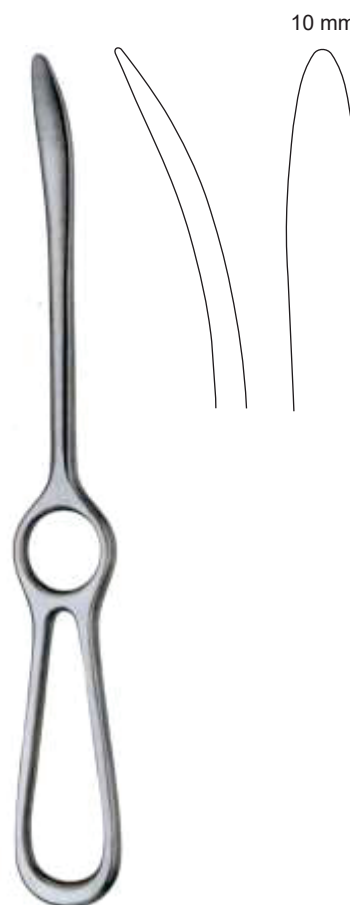
LANGENBECK
20 cm/ 8"



FT.07.46.08

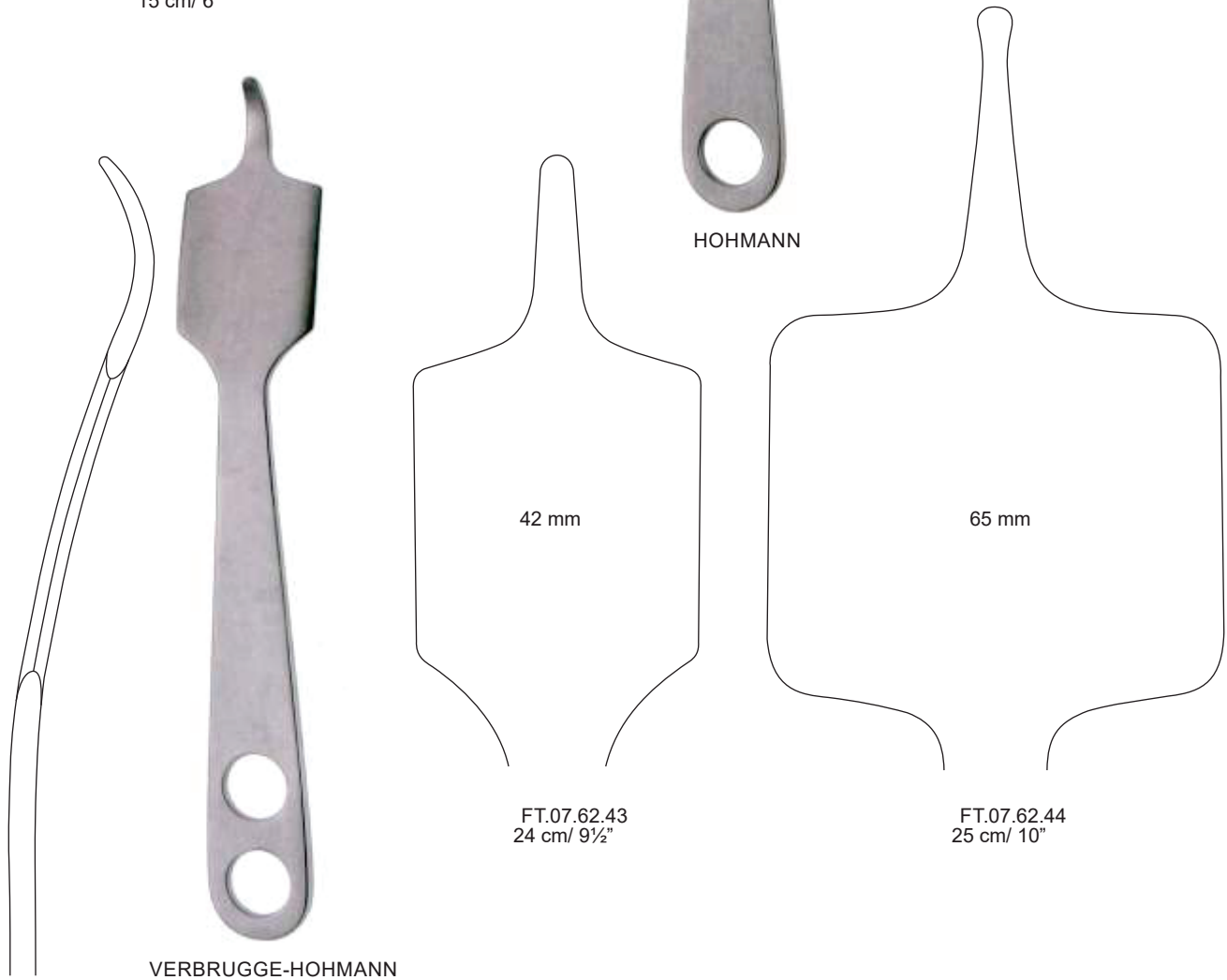
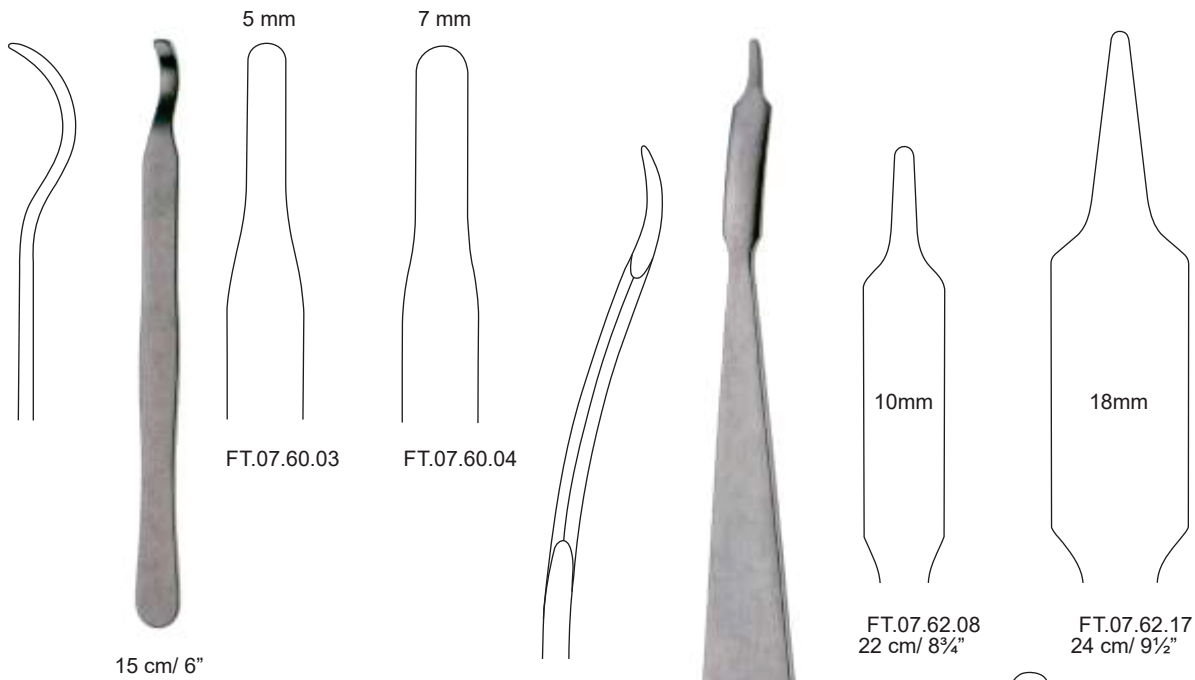


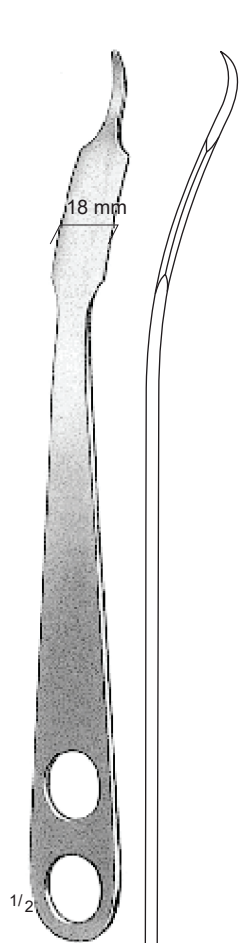
FT.07.46.10



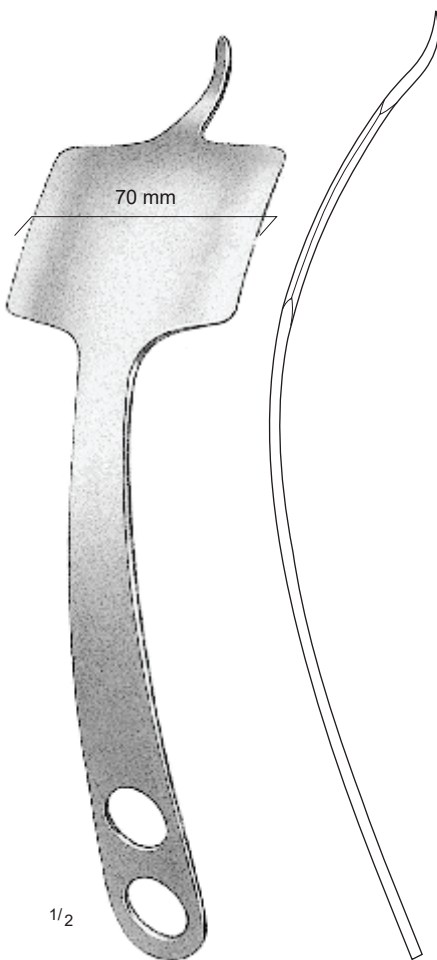
LANGENBECK
FT.07.47.11
23 cm/ 9"

Bone Files, Elevators, Raspatories

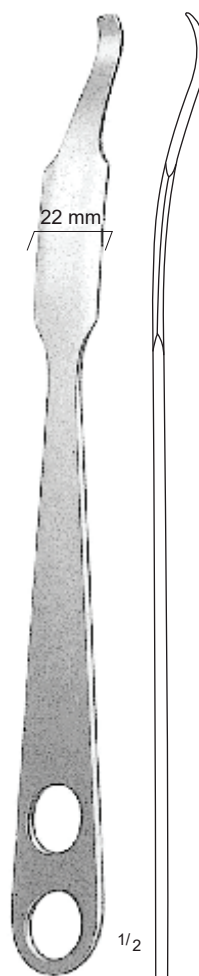




FT.07.62.18
24 cm / 9½"

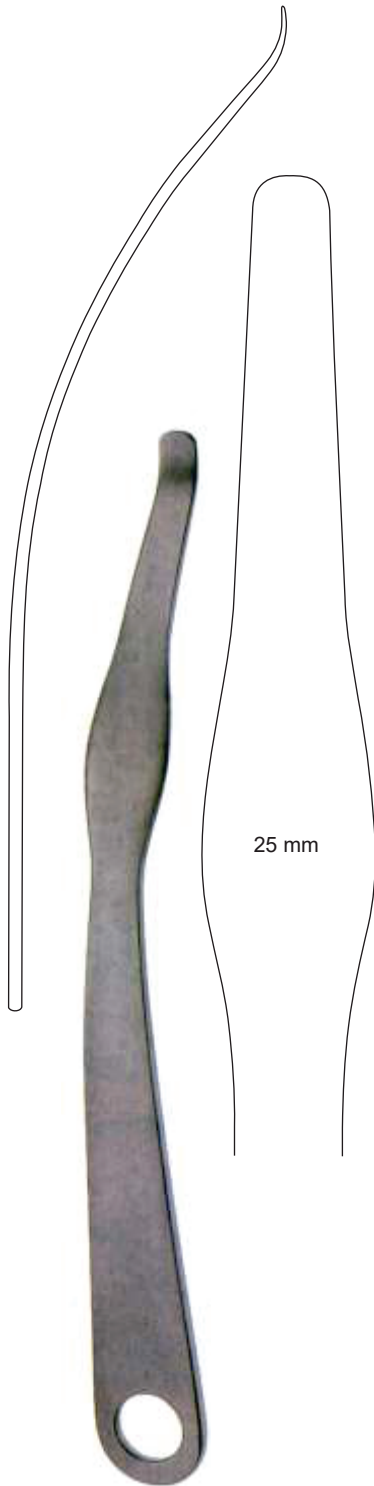


FT.07.62.70
29 cm / 11½"

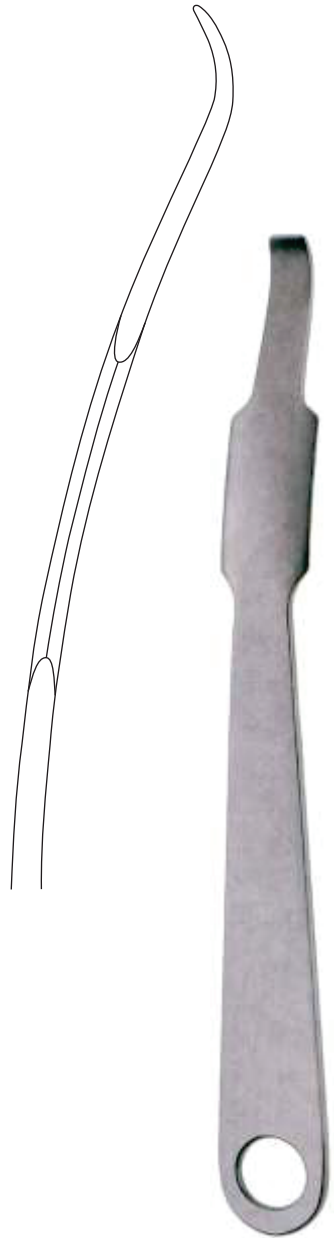


FT.07.64.22
25 cm / 10"

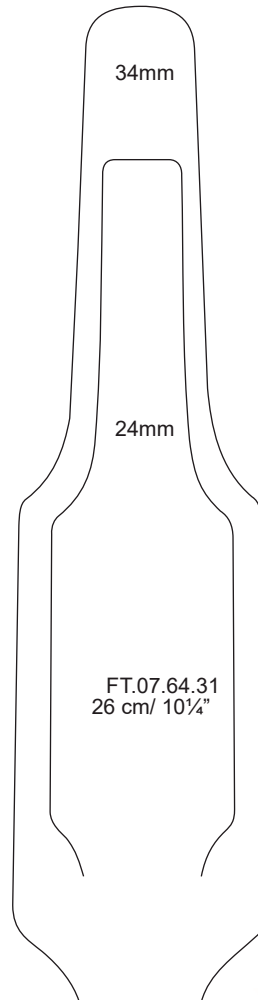
Bone Files, Elevators, Raspatories



FT.07.64.24
27 cm / 10 $\frac{3}{4}$ "



HOHMANN



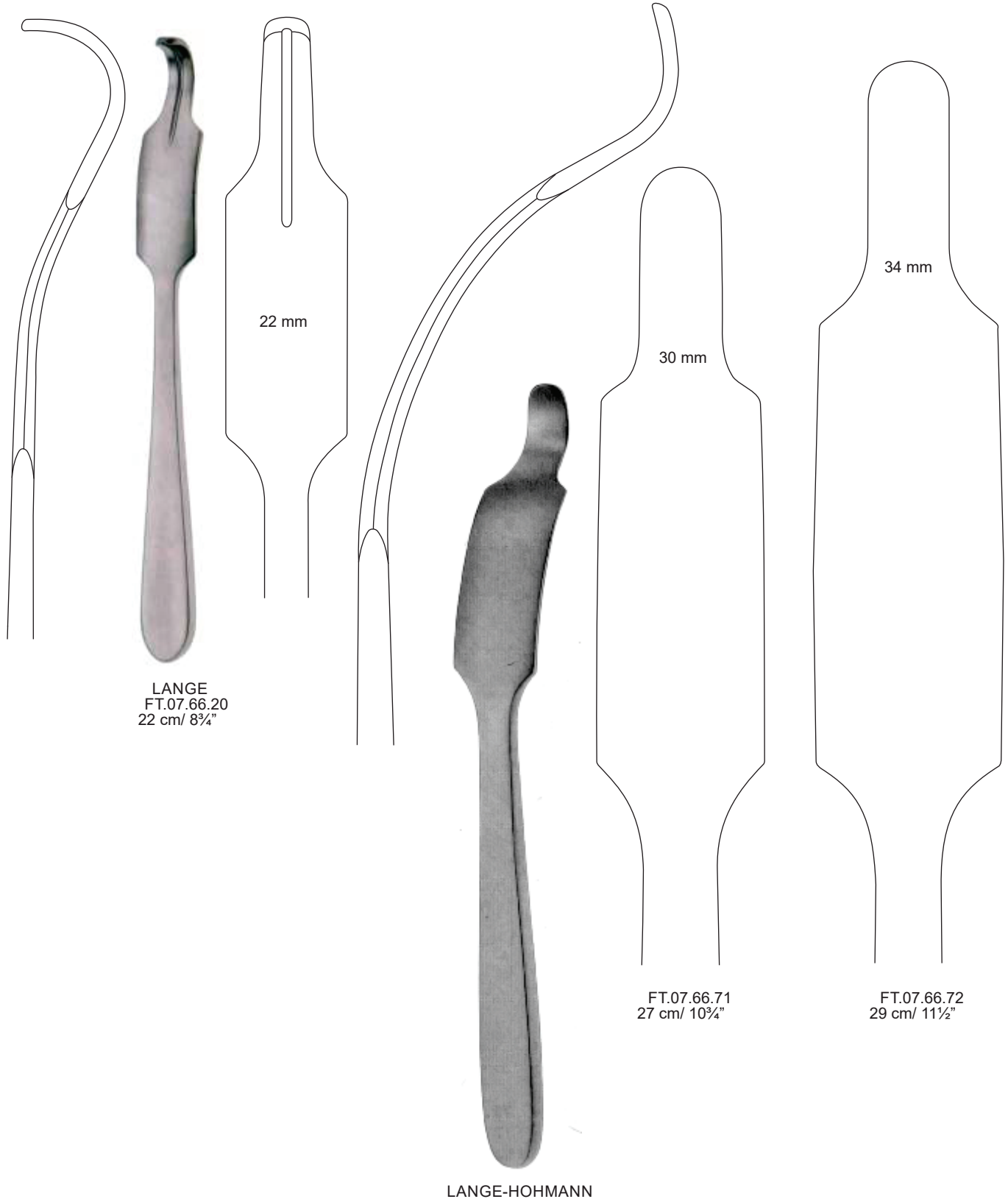
FT.07.64.31
26 cm / 10 $\frac{3}{4}$ "

FT.07.64.3
29 cm / 11 $\frac{1}{2}$ "

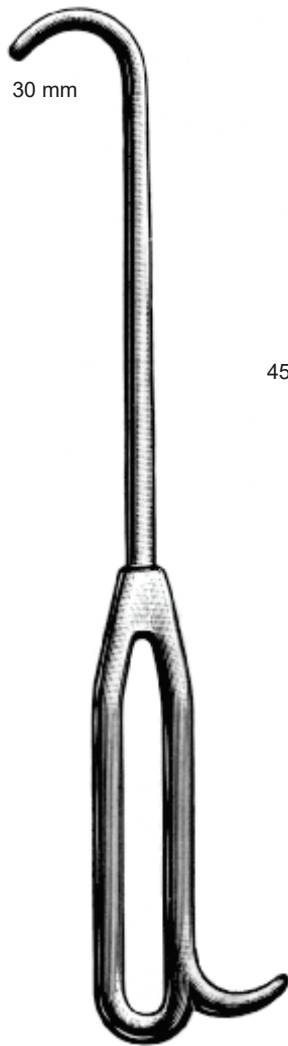


BUCK-GRAMCKO
FT.07.66.15
15 cm / 6"

Bone Files, Elevators, Raspatories



Bone Files, Elevators, Raspatories



30 mm

LAMBOTTE
FT.07.68.27
27 cm/ 10 $\frac{3}{4}$ "



45 mm wide

BENNET
FT.07.74.34
24 cm/ 9 $\frac{1}{2}$ "



43 mm wide

BENNET
FT.07.74.25
24 cm/ 9 $\frac{1}{2}$ "



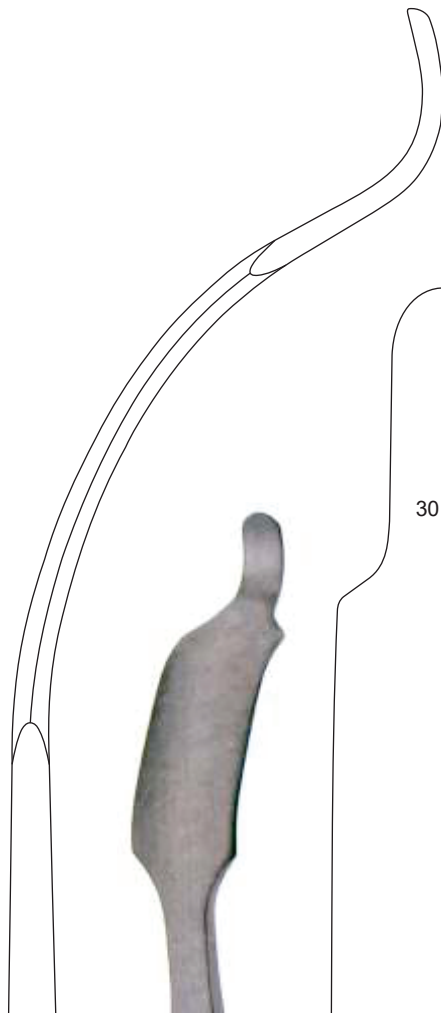
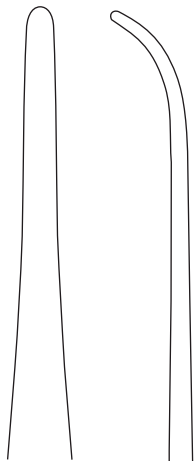
65 mm wide

BENNET
FT.07.74.44
24 cm/ 9 $\frac{1}{2}$ "

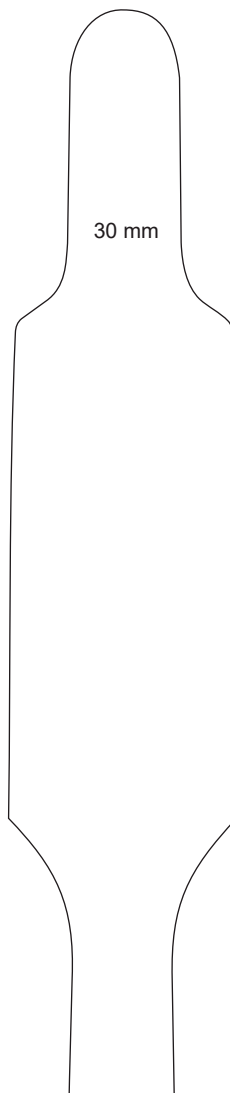
Bone Files, Elevators, Raspatories



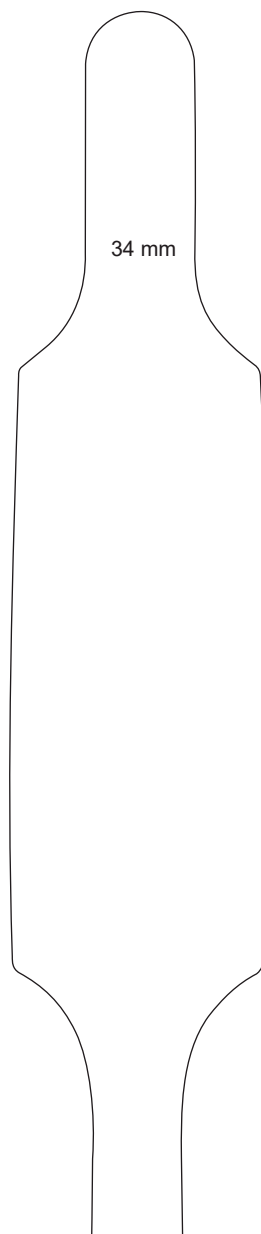
LANE
FT.07.70.21
21 cm / 8¼"



LANGE-HOHMANN
MODIF.

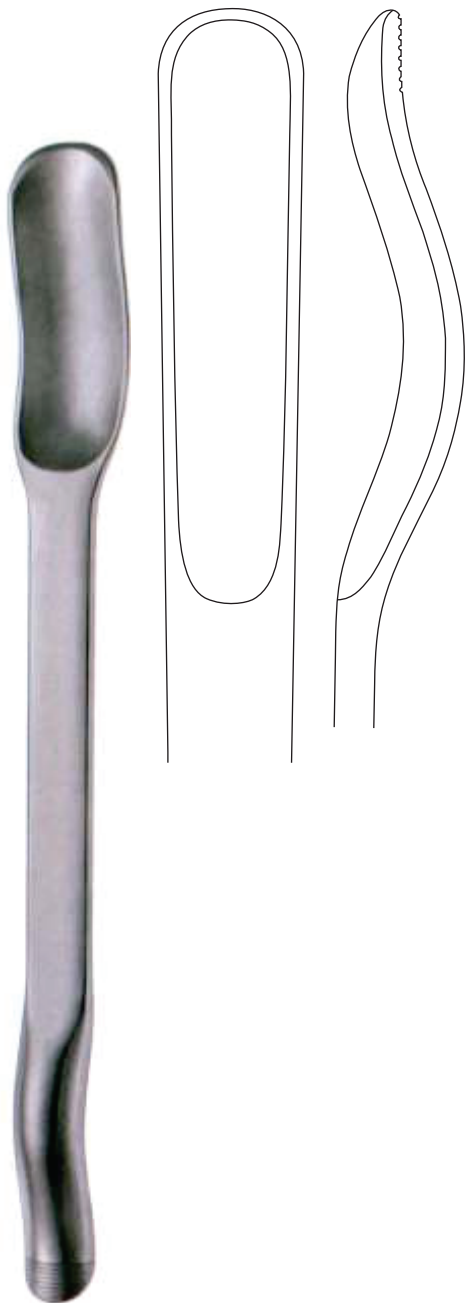


FT.07.71.27
27 cm / 10¾"

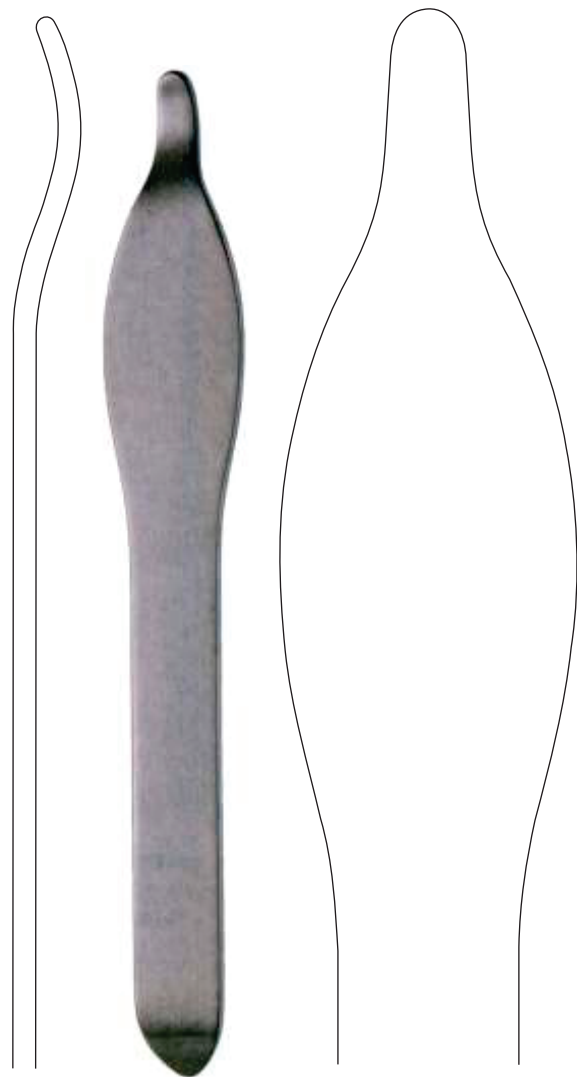


FT.07.71.29
29 cm / 11½"

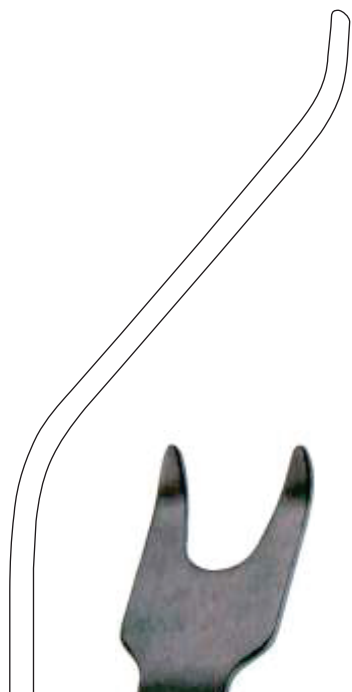
Bone Files, Elevators, Raspatories



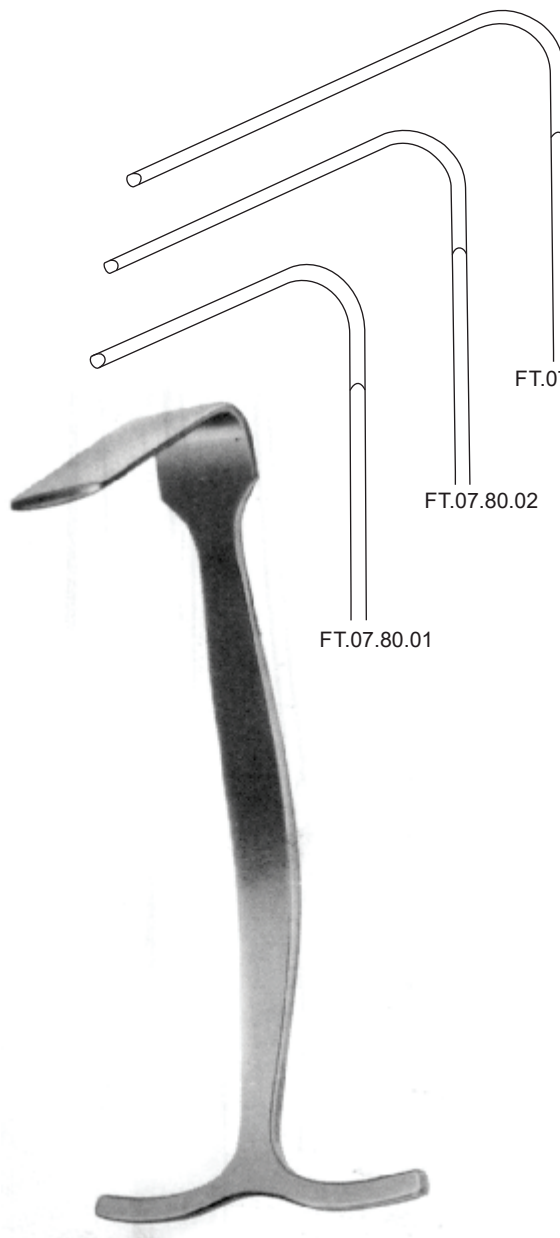
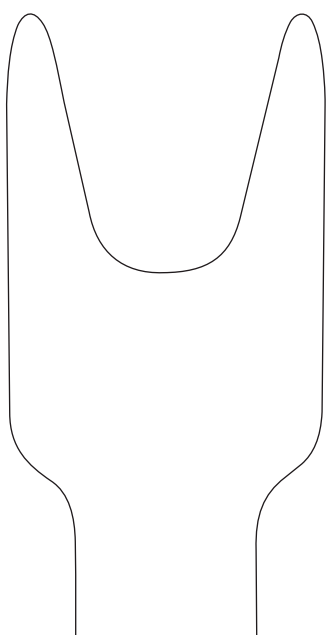
MURPHY-LANE
FT.07.73.31
31 cm / 12 $\frac{1}{8}$ "



BLOUNT
FT.07.75.27
27 cm / 10 $\frac{3}{4}$ "



BLOUNT
FT.07.75.52
25 cm / 10"



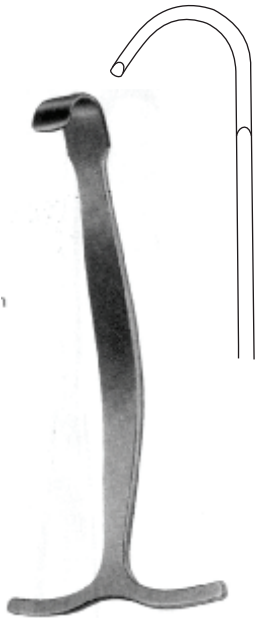
SMILLIE
14 cm / 5½"
FT.07.80.01 # 1 - 19 x 32 mm
FT.07.80.02 # 2 - 19 x 45 mm
FT.07.80.03 # 3 - 19 x 60 mm

FT.07.80.03

FT.07.80.02

FT.07.80.01

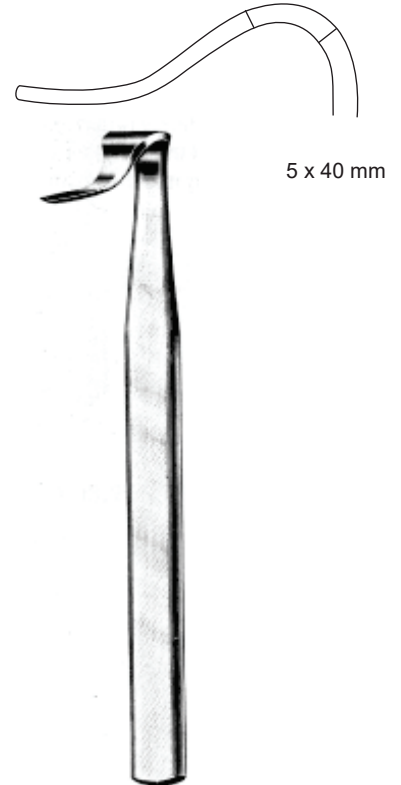
Bone Files, Elevators, Raspatories



SMILLIE
FT.07.80.04
14 cm/ 5½"
4 - 13 x 15 mm



SMILLIE
FT.07.80.05
14 cm/ 5½"
6 - 13 x 55 mm



BLOUNT
FT.07.82.18
18 cm/ 7½"

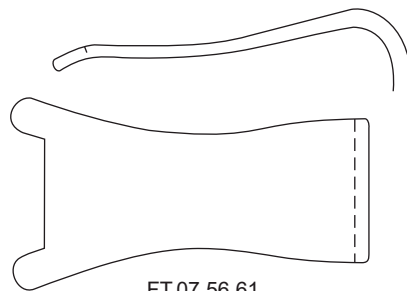
5 x 40 mm



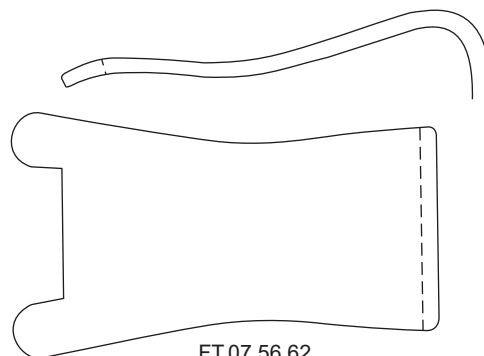
SMILLIE
FT.07.80.06
14 cm/ 5½"
5 - 13 x 25 mm



BLOUNT
24 cm/ 9½"



FT.07.56.61
26 x 43 mm



FT.07.56.62
33 x 54 mm



Orthopedic Instruments

Orthopedic Instruments



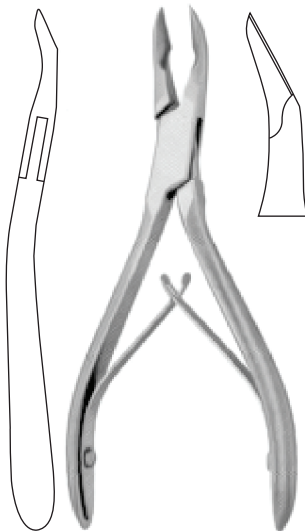
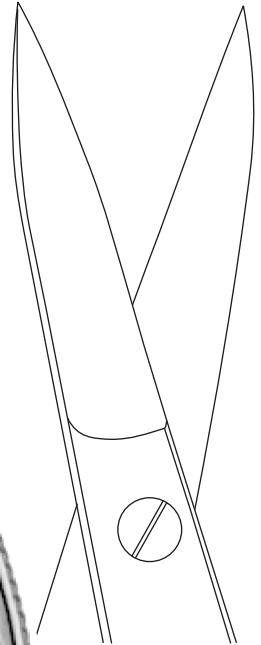
FT.07.01.15
No. 18, 15 cm / 6"



FT.07.02.16
16 cm / 6 1/4"



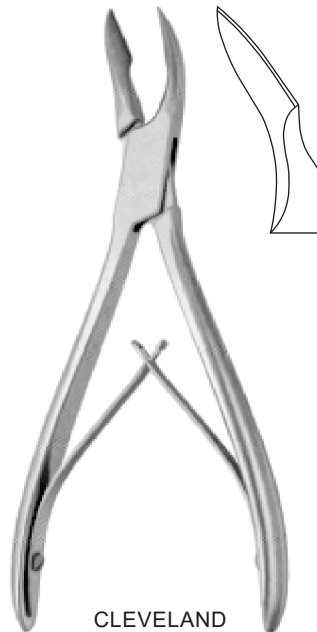
FT.07.03.23
23 cm / 9"



NIRO
FT.07.04.14
14 cm / 5 1/2"



CLEVELAND
FT.07.05.15
15 cm / 6"



CLEVELAND
FT.07.05.17
17 cm / 6 3/4"



LITTAUER
FT.07.06.15
15 cm / 6"





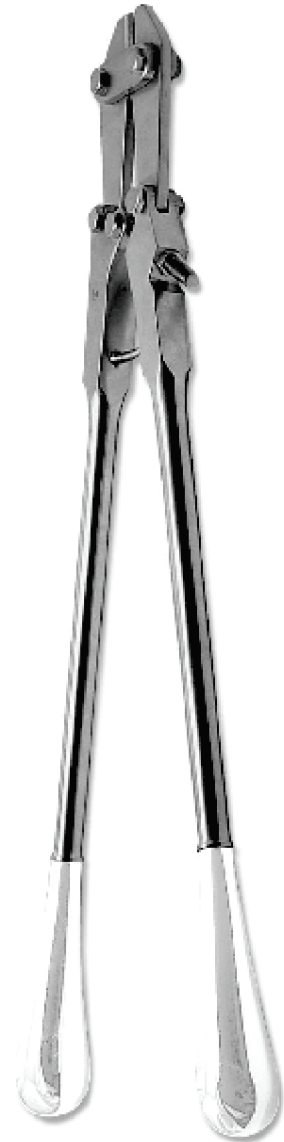
COTTLE-KAZANJIAN
FT.07.07.18
18 cm / 7 $\frac{1}{8}$ "



COTTLE
FT.07.08.18
18 cm / 7 $\frac{1}{8}$ "



HORSLEY
FT.07.09.19
19 cm / 7 $\frac{1}{2}$ "



MEGA CUT®
FT.07.100.47
47 cm / 17 $\frac{3}{4}$ "
For cutting off
Kirschner wires,
Tibia head screws,
bolts, pins upto
6.0 mm \varnothing

FT.07.100.56
56 cm / 22 $\frac{1}{2}$ "
T/C
For hard wires
upto \varnothing 2.5 mm



FT.07.10.14
14 cm / 5 $\frac{1}{2}$ "



FT.07.10.17
17 cm / 6 $\frac{3}{4}$ "



LISTON

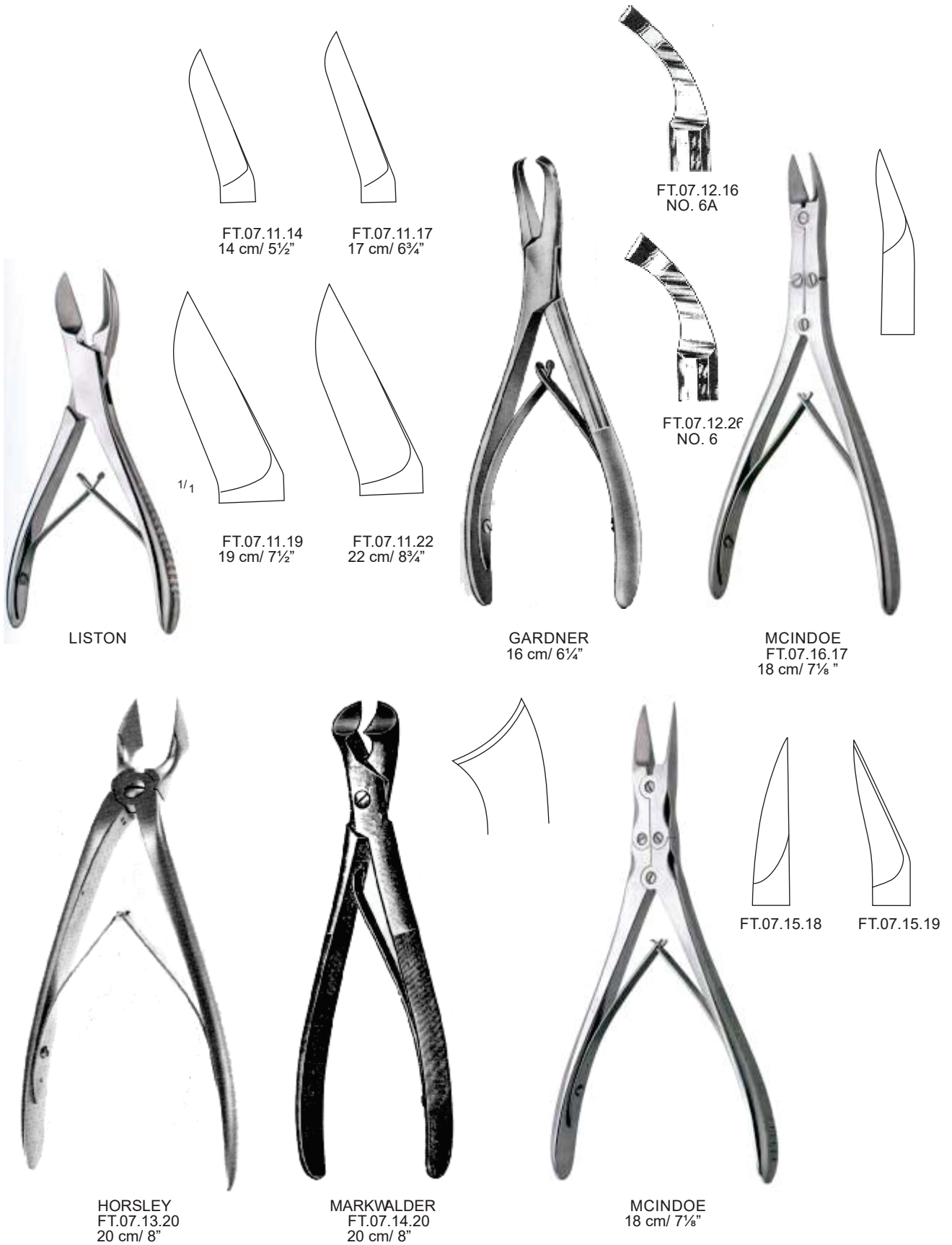


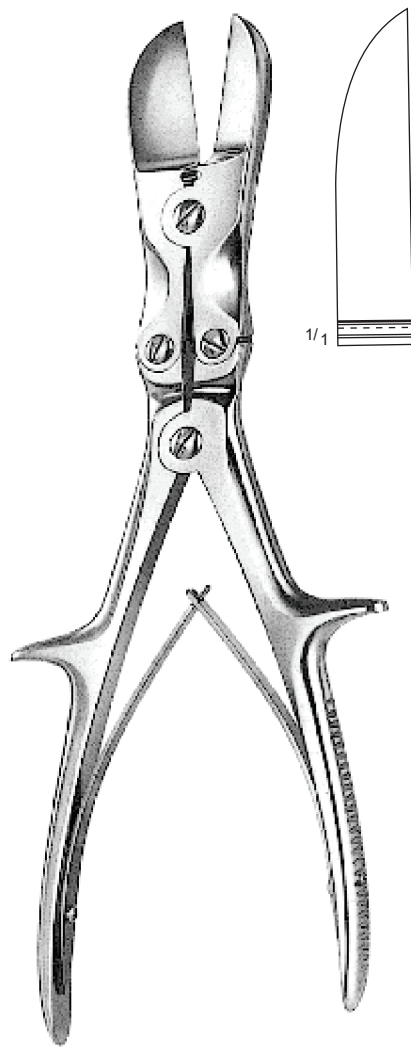
FT.07.10.19
19 cm / 7 $\frac{1}{2}$ "



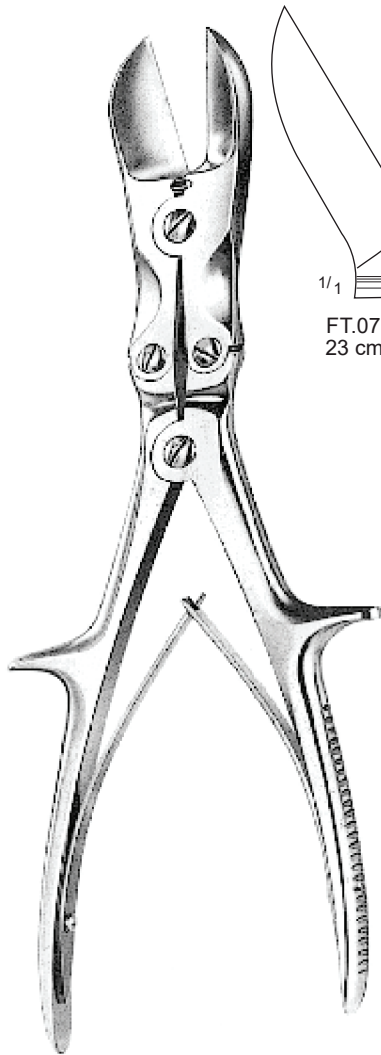
FT.07.10.22
22 cm / 8 $\frac{3}{4}$ "

Orthopedic Instruments

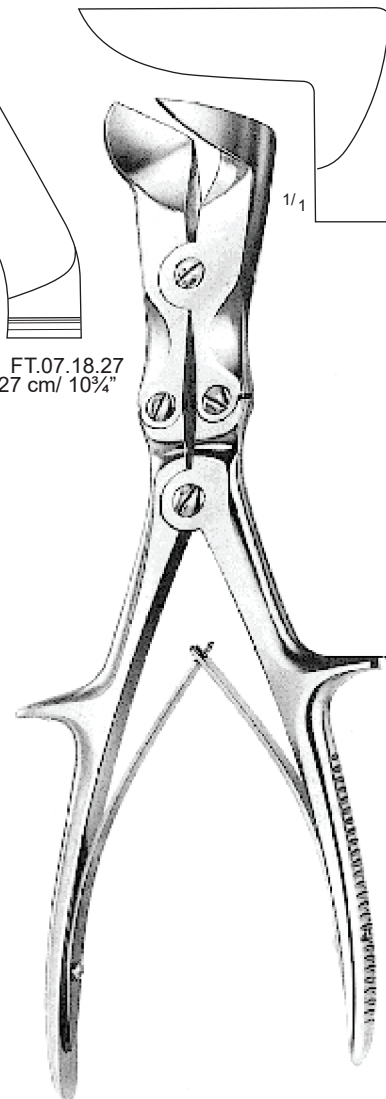
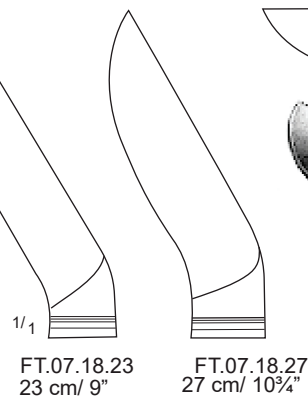




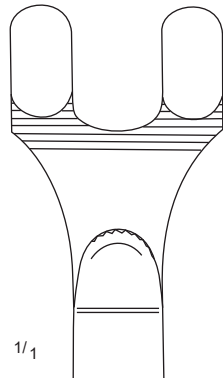
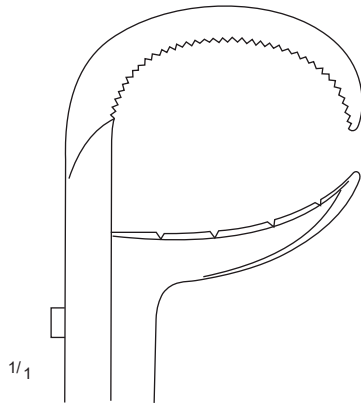
STILLE-LISTON
FT.07.17.27
27 cm / 10³/₄"



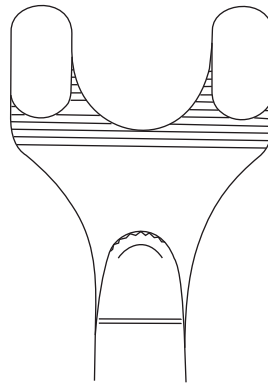
STILLE-LISTON



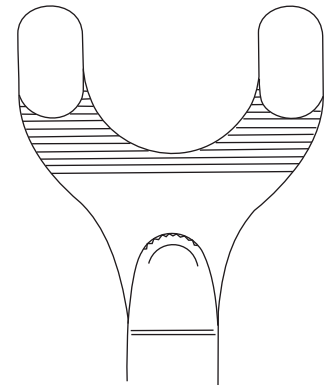
STILLE-LISTON
FT.07.19.27
27 cm / 10³/₄"



FT.07.35.18
18 cm / 7 1/4"

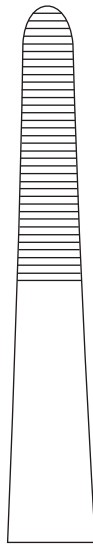


FT.07.35.20
20 cm / 8"



FT.07.35.22
22 cm / 8 3/4"

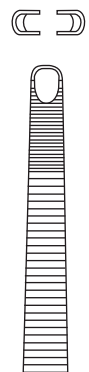
GERSTER-LOWMAN



VAN BUREN
FT.07.35.23
23 cm / 9"



FT.07.36.20
19 cm / 7 1/2"



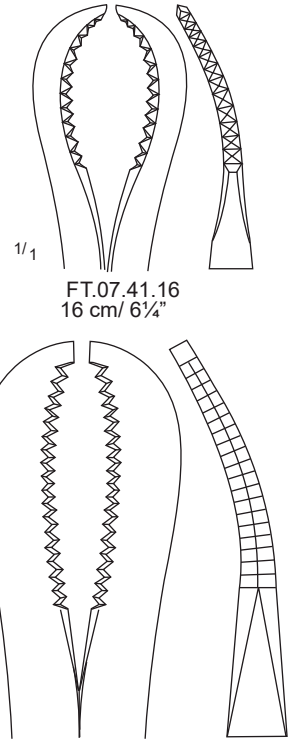
DINGMAN
FT.07.38.19
19 cm / 7 1/2"



DINGMAN
FT.07.39.19
19 cm / 7½"



FT.07.40.21
21 cm / 8¼"



FT.07.41.16
16 cm / 6¼"

FT.07.42.22
22 cm / 8¾"



SEMB
FT.07.43.20
20 cm / 8"

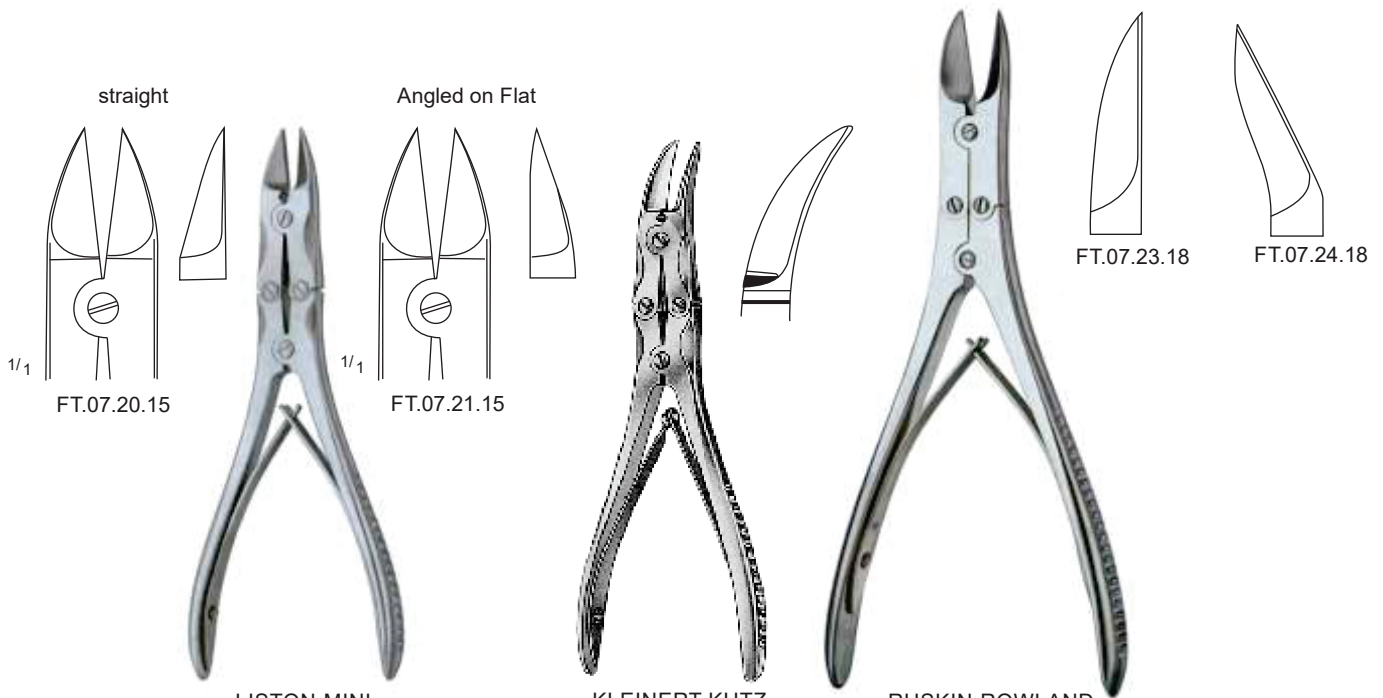


OBWEGESER
FT.07.43.45
15.5 cm / 6½"



SEMB
FT.07.44.20
20 cm / 8"

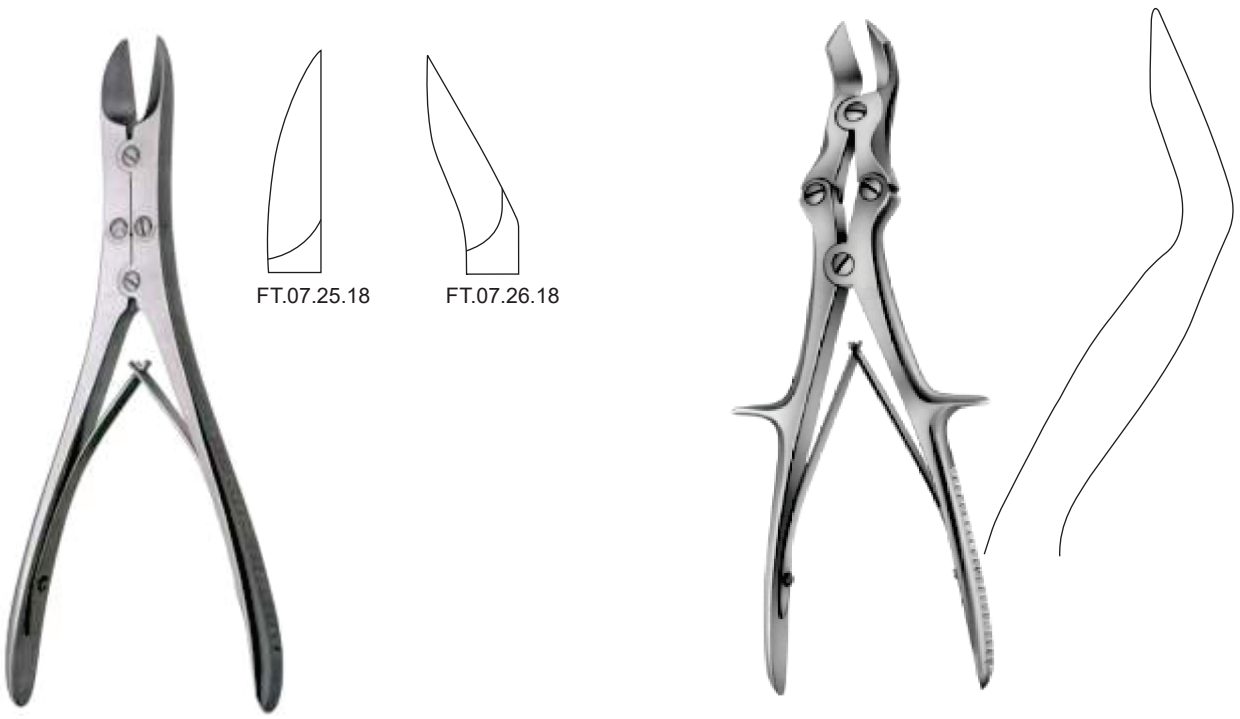
Orthopedic Instruments



LISTON-MINI
15 cm / 6"

KLEINERT-KUTZ
FT.07.22.15
15 cm / 6"

RUSKIN-ROWLAND
18 cm / 7 1/8"

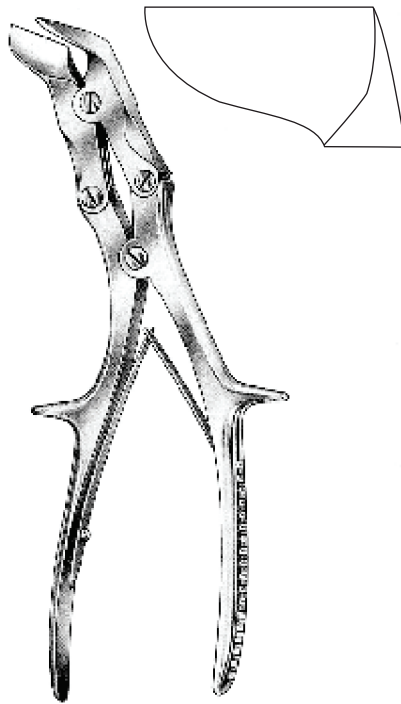


RUSKIN-LISTON
18 cm / 7 1/8"

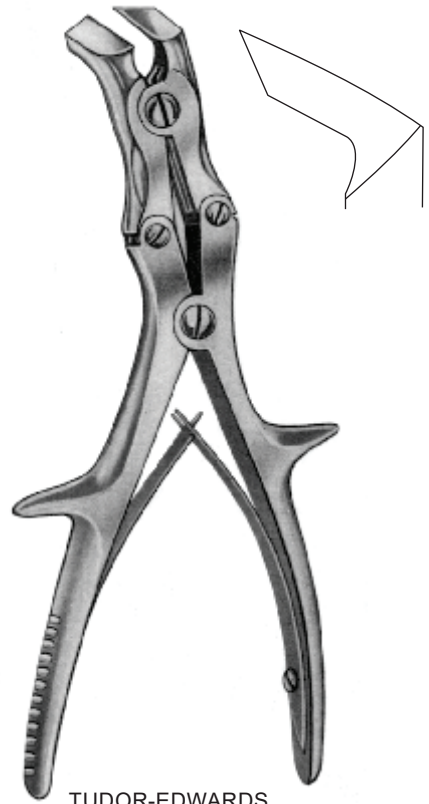
LISTON-KEY HORSLEY
FT.07.28.25
25.5 cm / 10"



LISTON-KEY
FT.07.28.27
26 cm/ 10¼"



SEMB
FT.07.29.23
23 cm/ 9"



TUDOR-EDWARDS
FT.07.30.23
23 cm/ 9"



FT.07.31.13
13.5 cm/ 5¼"



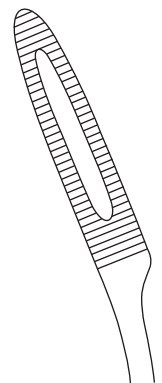
STEINHAUSER
FT.07.32.13
13 cm/ 5½"



20 cm/ 8"



FT.07.33.20



FT.07.34.20

Sequester forceps

Orthopedic Instruments



ROWE-HARRISON
FT.07.45.20
20 cm / 8"



FT.07.46.14
14 cm / 5½"



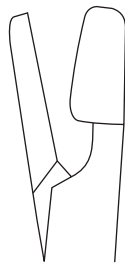
FT.07.47.14
14 cm / 5½"



FT.07.47.15
13.5 cm / 5¼"

Wire Twisting Forceps

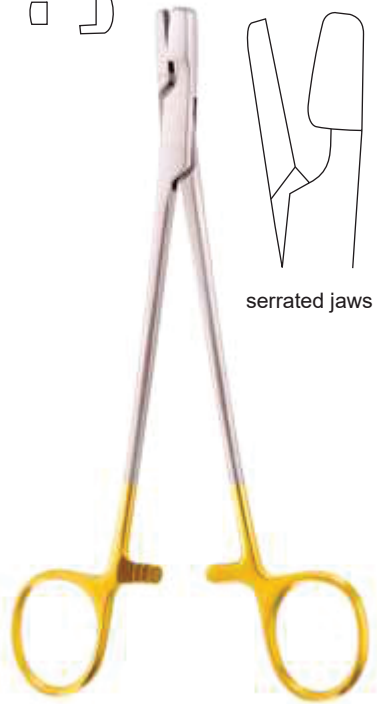
extra large opening for hand surgery



serrated jaws



KISTLER-MANUS
FT.07.47.16
15.5 cm / 6½"

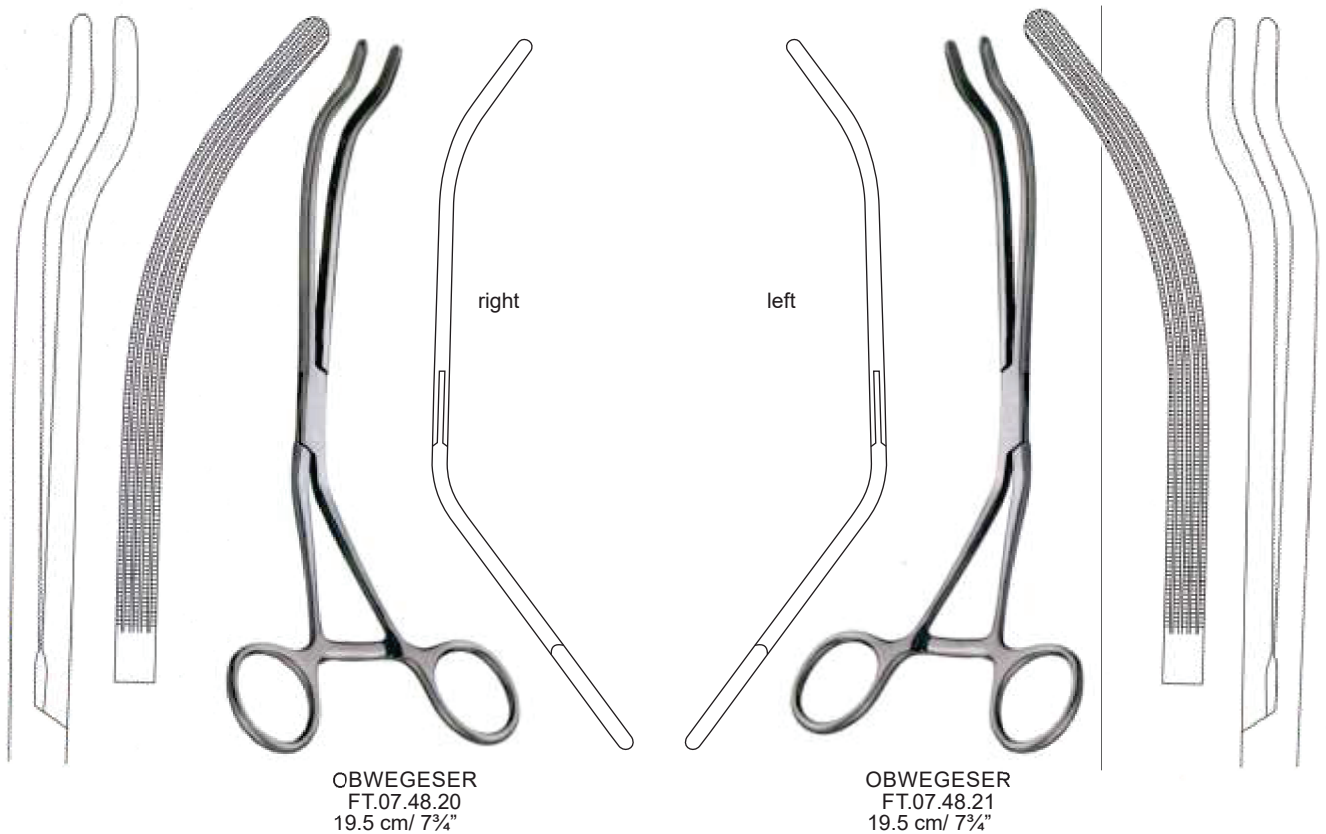


"TC"
FT.07.48.01
17 cm / 6¾"



CORWIN-HEGAR "TC"
FT.07.48.03
16 cm / 6¼"

Cartilage and meniscus forceps



Orthopedic Instruments



LANGENBECK
FT.07.51.21
21 cm / 8¼"



FERGUSSON
FT.07.52.21
21 cm / 8¼"



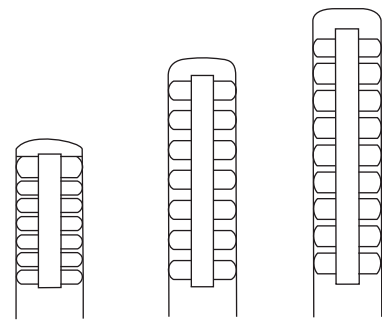
BIRCHER
FT.07.53.20
20 cm / 8"



BIRCHER
FT.07.54.20
20 cm / 8"



ULRICH

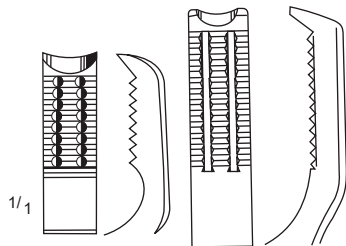
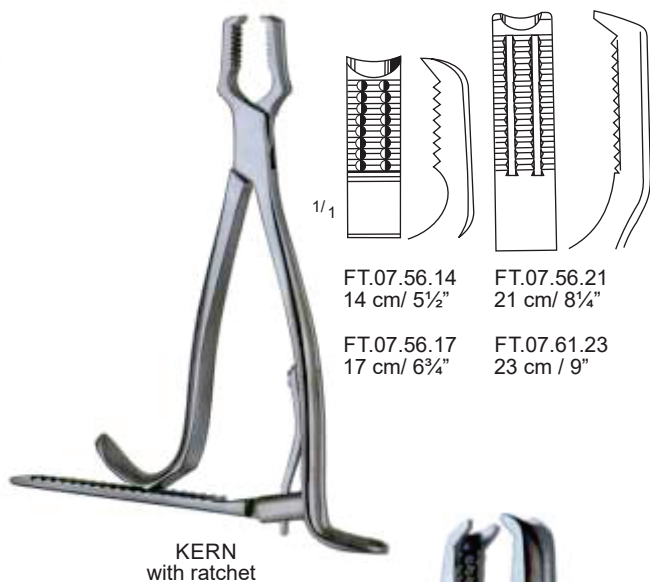


FT.07.55.23 23 cm / 9" FT.07.55.25 25 cm / 10" FT.07.55.28 28 cm / 11"

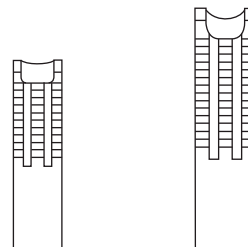
FT.07.55.24 23 cm / 9" FT.07.55.26 25 cm / 10" FT.07.55.29 28 cm / 11"



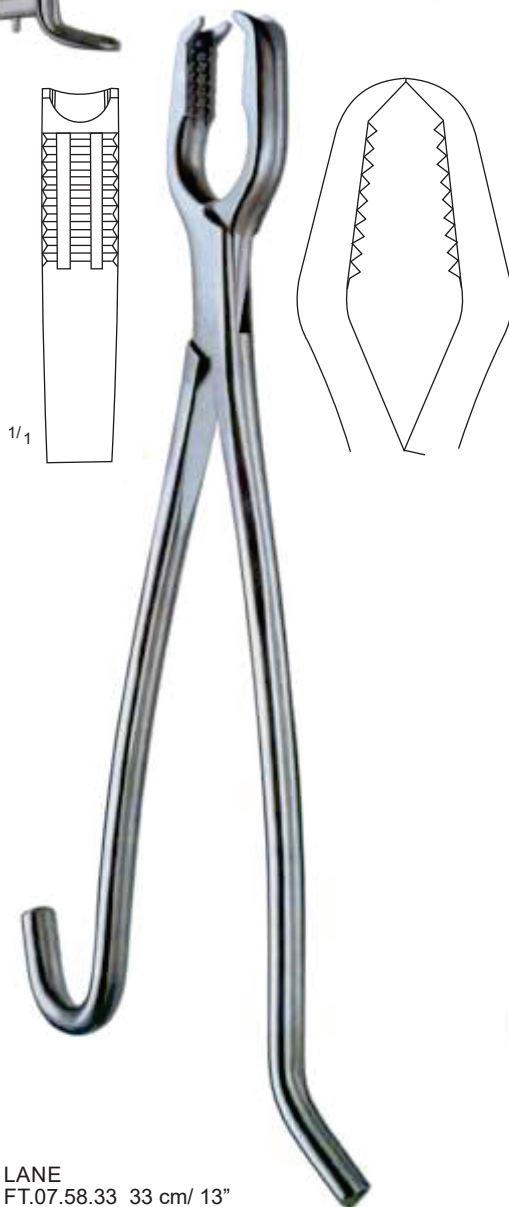
ULRICH



FT.07.56.14 14 cm / 5½"
FT.07.56.17 17 cm / 6¾"
FT.07.56.21 21 cm / 8¼"
FT.07.61.23 23 cm / 9"



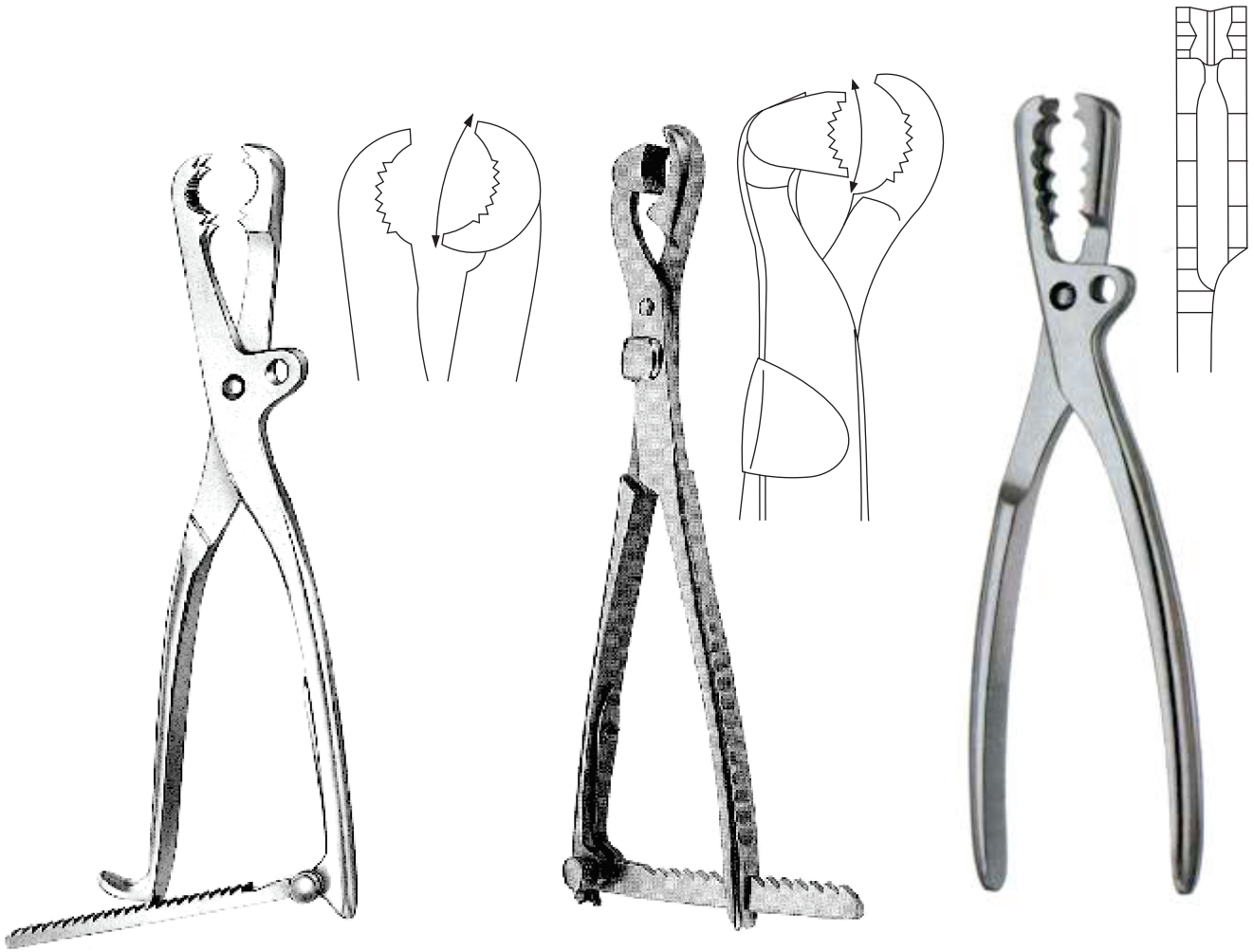
FT.07.57.14 14 cm / 5½"
FT.07.60.23 23 cm / 9"



LANE
FT.07.58.33 33 cm / 13"
FT.07.58.45 41.5 cm / 16½"



LANE
FT.07.59.33 33 cm / 13"
FT.07.59.45 41.5 cm / 16½"



LAMBOTTE
FT.07.62.21 - 21 cm / 8¼"
FT.07.62.25 - 25 cm / 10"
FT.07.62.30 - 30 cm / 11½"

LAMBOTTE
FT.07.63.21 - 21 cm / 8¼"
FT.07.63.26 - 26 cm / 10¼"
FT.07.63.33 - 30 cm / 11½"

FARABEUF
FT.07.64.23 23 cm / 9"
FT.07.64.25 25 cm / 10"

Bone holding clamps



FARABEU-F-LAMBOTTE
FT.07.65.26
26 cm / 10¼"

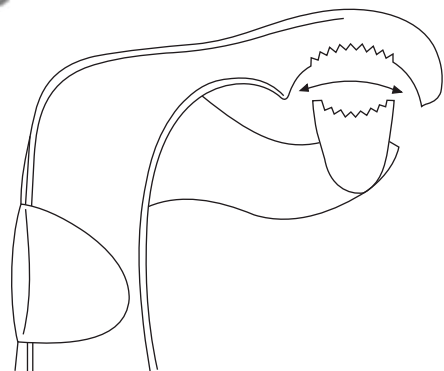
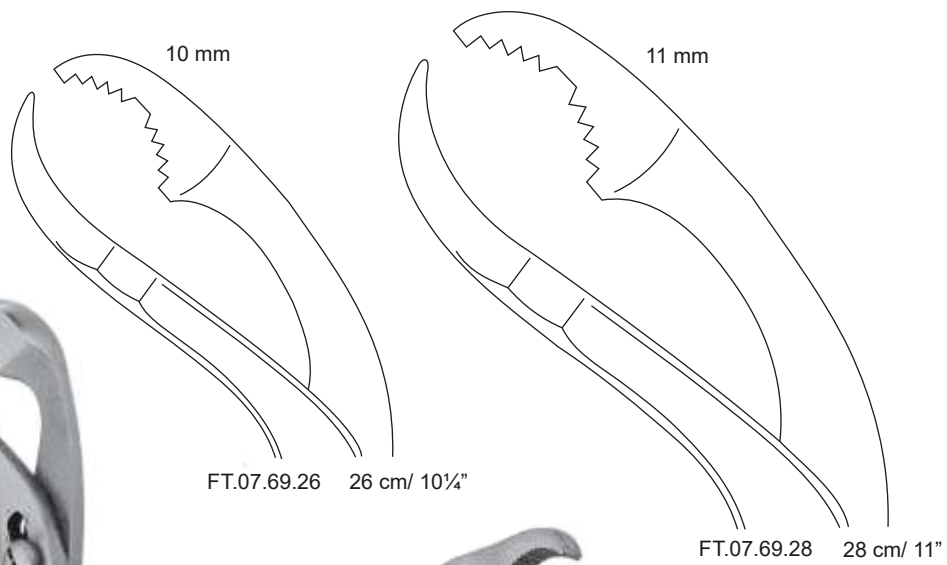
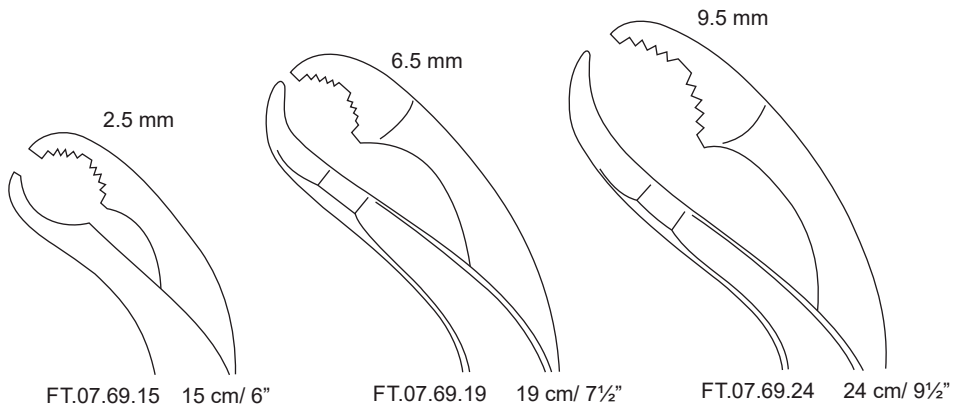


VERBRUGGE
FT.07.66.17
17.5 cm / 7"



VERBRUGGE
FT.07.67.25 25 cm / 10"
FT.07.67.26 26 cm / 10¼"
FT.07.67.27 27 cm / 10¾"

Orthopedic Instruments



LAMBOTTE
FT.07.68.21 - 21 cm/ 8¼"
FT.07.68.23 - 23 cm/ 9"

FT.07.73.01 12 mm
FT.07.73.02 18 mm
Spare blades

FT.07.72.30
Spare blade



FT.07.70.14
17.5 cm - 7"



LANGENBECK
FT.07.70.23
23 cm - 9"



CHARRIERE
FT.07.71.27 - 27 cm/10³/₄"
FT.07.71.30 - 30 cm/11³/₄"
FT.07.71.34 - 34 cm/13³/₈"



SATTERLEE
FT.07.72.29
29 cm - 11¹/₂"



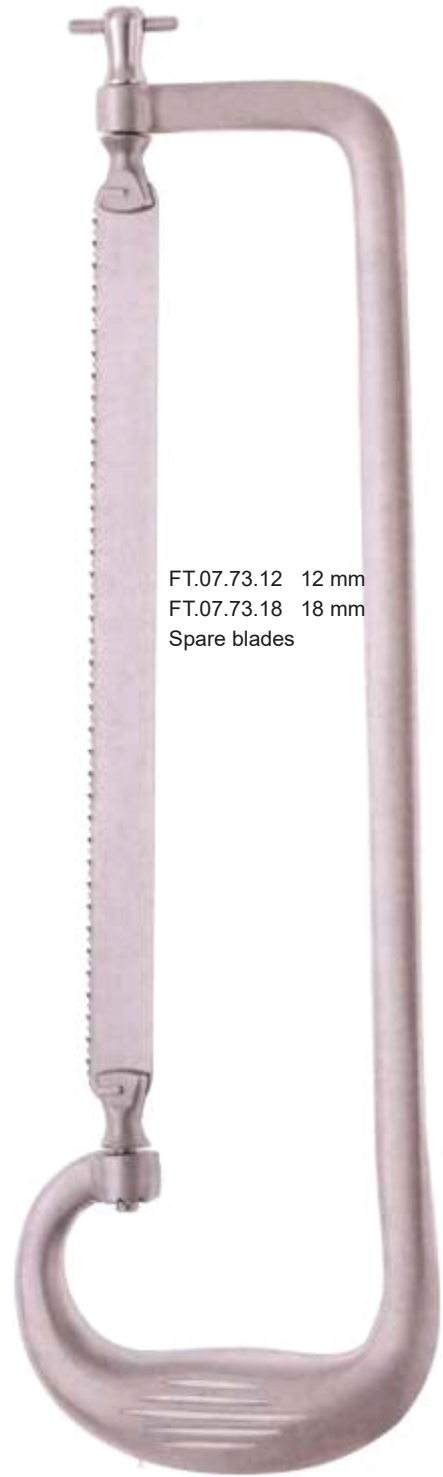
CHARRIERE
FT.07.73.35
35 cm - 13³/₄"

Orthopedic Instruments



FT.07.73.04 4 mm
FT.07.73.06 6 mm
FT.07.73.08 8 mm
Spare blades

BIER
FT.07.73.42
42 cm - 16½"

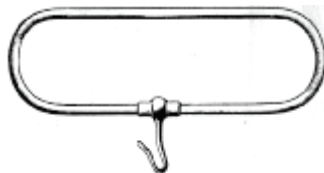


FT.07.73.12 12 mm
FT.07.73.18 18 mm
Spare blades

RUST
FT.07.73.38
38 cm/ 15"



GIGLI
FT.07.74.02
(Pair of Handles)



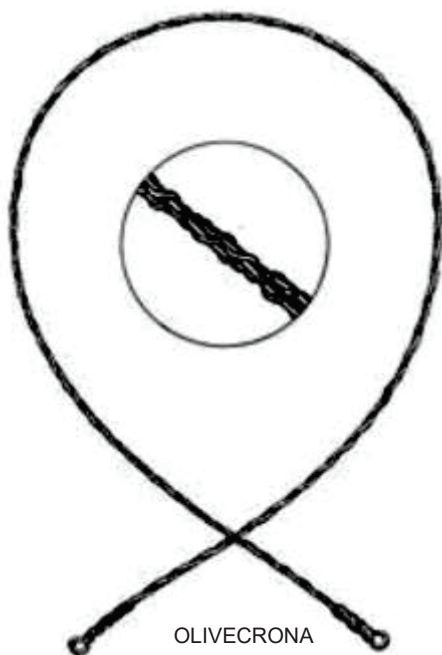
GIGLI
FT.07.74.06
(Supplied In Pairs)



GIGLI
FT.07.74.30 - 30 cm / 11 3/4"
FT.07.74.40 - 40 cm / 15 3/4"
FT.07.74.50 - 50 cm / 19 3/4"
FT.07.74.60 - 60 cm / 23 3/4"
FT.07.74.70 - 70 cm / 27 1/2"



DeMARTEL
wire saw guide
FT.07.74.80
33 cm / 13"



OLIVECRONA
FT.07.74.90
50 cm / 20"



FT.07.76.12
9 x 16 cm
3 1/2" - 6 1/4"
Complete with 1 nail Ø 4 mm x 15 cm
for arm

FT.07.76.13
11 x 21 cm
4 3/8" - 8 1/4"
Complete with 1 nail Ø 4 mm x 18 cm
for knee and femur

FT.07.76.15
15 x 21 cm
3" - 8 1/4"
Complete with 1 nail Ø 4 mm x 21 cm
for knee and femur

Orthopedic Instruments



ERICH
FT.07.75.05 Roll/1 m



Arch bars

ERICH
FT.07.75.10
14 cm/ 5½"
packing unit 12 pieces tück

Arch bars



SCHUCHARDT
FT.07.75.01
packing unit 12 pieces



DAUTREY
FT.07.75.23
15 cm - 6"



SCHUCHARDT
FT.07.75.02
packing unit 12 pieces



Coil 10 m (33.3 ft.), soft

- FT.07.74.17 Ø 0.25 mm - 31 G
- FT.07.74.18 Ø 0.30 mm - 29 G
- FT.07.74.19 Ø 0.40 mm - 27 G
- FT.07.74.20 Ø 0.50 mm - 25 G
- FT.07.74.21 Ø 0.60 mm - 23 G
- FT.07.74.22 Ø 0.70 mm - 22 G
- FT.07.74.23 Ø 0.80 mm - 21 G
- FT.07.74.24 Ø 0.90 mm - 20 G
- FT.07.74.25 Ø 1.00 mm - 19 G
- FT.07.74.32 Ø 1.20 mm - 18 G
- FT.07.74.33 Ø 1.50 mm - 17 G
- FT.07.74.34 Ø 1.80 mm - 15 G
- FT.07.74.35 Ø 2.00 mm - 14 G



FT.07.78.05
with three-jaw chuck, locked
by hand, max. spread 8 mm



FT.07.78.07
with Jacobs three-jaw chuck and tightening
wrench max. spread 7 mm



Wire pusher

MERSHON
FT.07.04.50
14.5 cm - 5¾"



NIRO
FT.07.04.15
14 cm - 5½"



NIRO "TC"
FT.07.04.65
14 cm - 5½"



MEDICON
FT.07.80.07
17 cm - 6¾"



MEDICON "TC"
FT.07.80.17
17 cm - 6¾"

Orthopedic Instruments

Bone drill



CHAMPIONNIER
FT.07.79.17
17 cm - 6¾"



REAMER
FT.07.79.54
15 cm - 6"



PERTHES
FT.07.79.21
21 cm - 8¼"



PERTHES
FT.07.79.41
22 cm - 8¾"

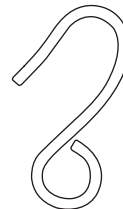
complete with 3 traction hooks



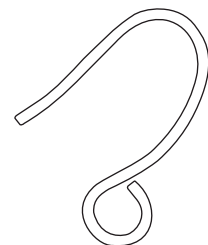
FT.07.79.26
16 cm - 6¼"



K.WIRE (KIRSCHNER)
FT.07.79.01small pattern
FT.07.79.02large pattern



FT.07.79.71
Traction hook only, small



FT.07.79.72
Traction hook only, large



FT.07.78.21
small pattern

a = 4.5 - 13 cm
1³/₄"-5¹/₈"
b = 10 cm
4"

FT.07.78.23
large pattern

a = 7 - 19 cm
2³/₄"-7¹/₂"
b = 16 cm
6¹/₄"

KIRSCHNER
complete with 3 traction hooks



FT.07.78.25
15 cm - 6"
Tightening wrench

Orthopedic Instruments

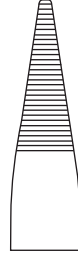


FT.07.80.01



FT.07.80.02

17 cm / 6 $\frac{3}{4}$ "



FT.07.80.29
19 cm / 7 $\frac{1}{2}$ "



FT.07.80.15
15 cm / 6"
"TC"



UNIVERSAL
FT.07.82.15
15 cm / 6"



18 cm / 7 $\frac{1}{8}$ "

5 mm



FT.07.84.08

7 mm



FT.07.85.08



FT.07.86.08



18 cm / 7 $\frac{1}{8}$ "



FT.07.83.18



FT.07.84.18



FT.07.85.18

FT.07.83.18 FT.07.84.18 FT.07.85.18

Orthopedic Instruments



ALITUR "TC"
FT.07.87.03
3 mm jaws

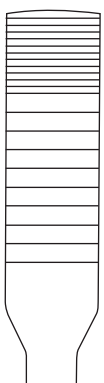
FT.07.87.06
6 mm jaws
18cm/ 7 $\frac{1}{8}$ "



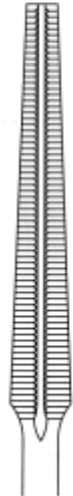
FT.07.88.18
18 cm/ 7 $\frac{1}{8}$ "



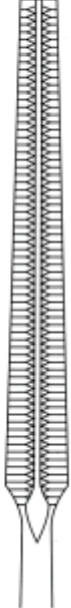
FT.07.88.20
20 cm/ 8"



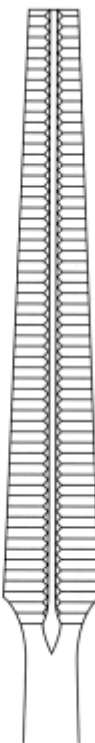
FT.07.88.24
24 cm/ 9 $\frac{1}{2}$ "



FT.07.89.22
22 cm/ 8 $\frac{3}{4}$ "



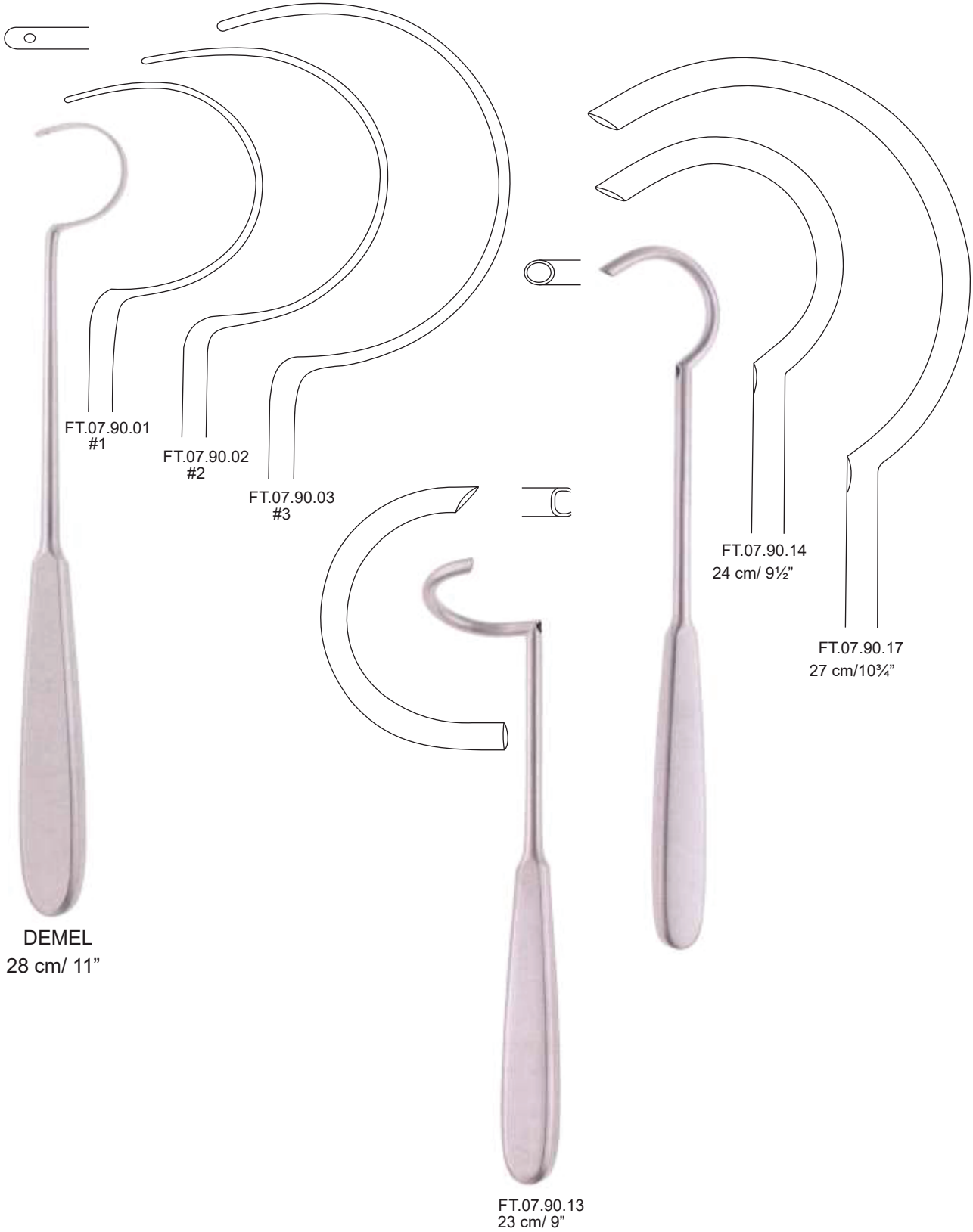
FT.07.89.25
25 cm/ 10"



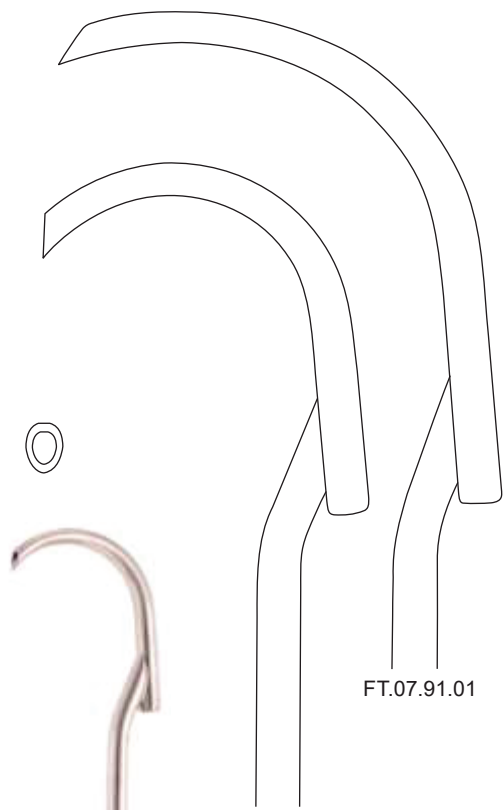
FT.07.89.30
30 cm/ 11 $\frac{1}{4}$ "



Orthopedic Instruments



with NOVOTEX plastic handle (autoclavable up to 134° C at 3 bar)



FT.07.91.00

FT.07.91.01



21 cm/ 8¼"



LOUTE
FT.07.90.21
22 cm/ 8¾"



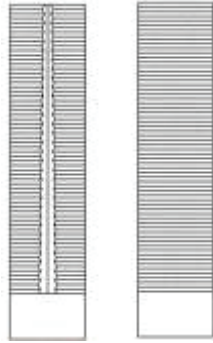
DEMEL
FT.07.91.60
28 cm/11"

Orthopedic Instruments

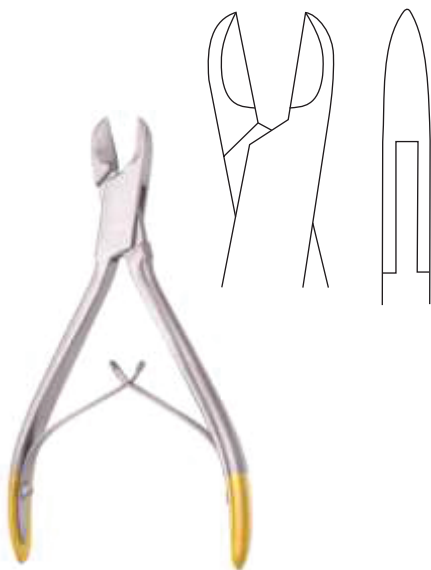
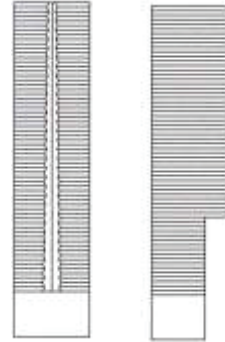
with side cutter for wires up to max. Ø 1.6 mm



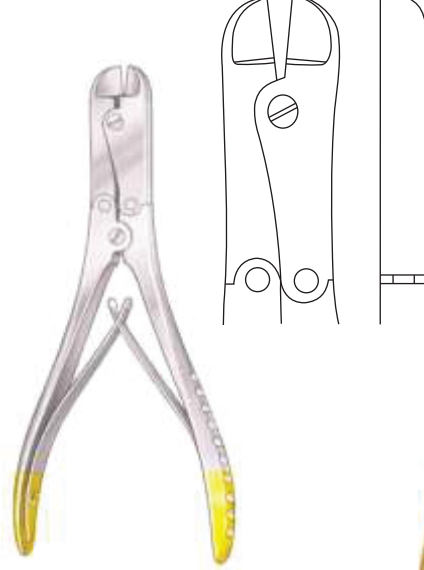
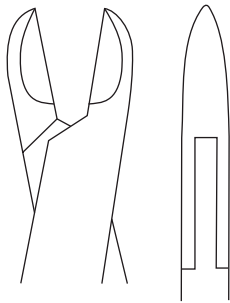
FT.07.89.17
18 cm / 7¹/₈"



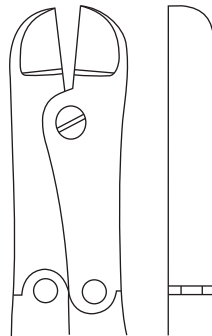
FT.07.89.118
18.5 cm / 7¹/₄"



FT.07.91.11
12 cm / 4³/₄"
"TC"
hard wire max. 0.6 mm
soft wire max. 1.0 mm



FT.07.91.13
13 cm / 5¹/₈"
"TC"
hard wire max. 1.2 mm
soft wire max. 1.6 mm



FT.07.91.15
15 cm / 6"
"TC"
hard wire max. 1.5 mm
soft wire max. 2.0 mm





FT.07.92.16
16 cm / 6 1/4"
hard wire max. 1.5 mm
soft wire max. 2.0 mm



FT.07.93.73
21 cm / 8 1/4"
"TC"
hard wire max. 2.5 mm



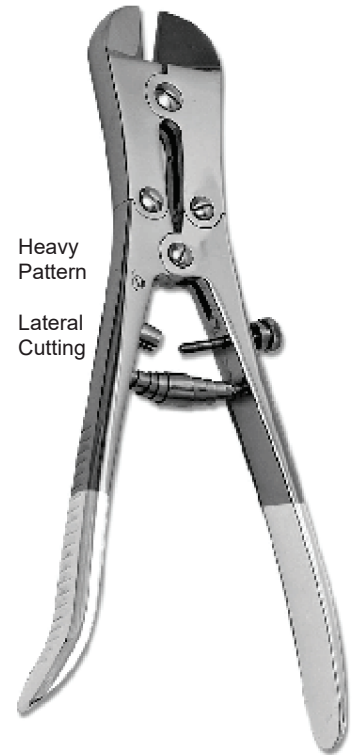
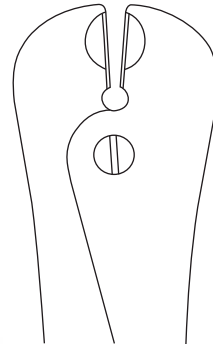
FT.07.93.47
18.5 cm - 7 1/4"
hard wire max. 1.6 mm



FT.07.93.53
23 cm / 9"
hard wire max. 2.5 mm



FT.07.94.18
19 cm / 7 1/2"
hard wire max. 1.5 mm
soft wire max. 2.0 mm



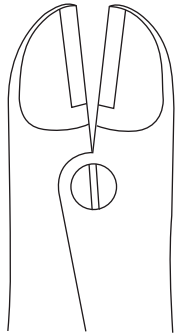
Heavy
Pattern
Lateral
Cutting

FT.07.95.54
24 cm / 9 1/2"
"TC"

Orthopedic Instruments



FT.07.96.17
17.5 cm/ 7"
"TC"



FT.07.98.22
22 cm/ 8¾"
"TC"

For Hard Wires
upto ø 2.5 mm



Vertebral cutting forceps

HARMS
FT.07.98.55
18 cm/ 7½"
"TC"



FT.07.98.60
18 cm/ 7½"
"TC"
hard wire max. Ø1.6 mm
soft wire max. Ø 2.0 mm



GOLIATH
FT.07.98.75
25 cm/10"
"TC"
hard wire max. Ø 3.0 mm



Plastic inserts hold wire piece
after being cut.



Easy Cut
FT.07.98.85
20 cm/ 8"
"TC"
hard wires max. Ø1.8 mm



Plastic inserts hold wire piece after being cut.



FT.07.99.80
45 cm/ 17¾"



FT.07.99.79
26 cm/ 10¼"
hard wires max. Ø3.0 mm



Orthopedic Instruments



- FT.07.01.02 2 mm
- FT.07.01.03 3 mm
- FT.07.01.04 4 mm
- FT.07.01.06 6 mm
- FT.07.01.08 8 mm
- FT.07.01.10 10 mm
- FT.07.01.12 12 mm
- FT.07.01.15 15 mm

FT.07.01.90
Set complete in canvas roll

MINI-LAMBOTTE
13 cm / 5 $\frac{1}{8}$ "



- FT.07.01.52 2 mm
- FT.07.01.53 3 mm
- FT.07.01.54 4 mm
- FT.07.01.56 6 mm
- FT.07.01.58 8 mm
- FT.07.01.60 10 mm
- FT.07.01.62 12 mm
- FT.07.01.65 15 mm

FT.07.01.95
Set complete in canvas roll

MINI-LAMBOTTE
17 cm / 6 $\frac{3}{4}$ "



- FT.07.02.02 2 mm
- FT.07.02.04 4 mm
- FT.07.02.06 6 mm
- FT.07.02.08 8 mm
- FT.07.02.10 10 mm
- FT.07.02.12 12 mm
- FT.07.02.15 15 mm

FT.07.02.90
Set complete in canvas roll

HARDT-DELIMA
13 cm / 5 $\frac{1}{8}$ "



- FT.07.02.52 2 mm
- FT.07.02.54 4 mm
- FT.07.02.56 6 mm
- FT.07.02.58 8 mm
- FT.07.02.60 10 mm
- FT.07.02.62 12 mm
- FT.07.02.65 15 mm

FT.07.02.95
Set complete in canvas roll

HARDT-DELIMA
17 cm / 6 $\frac{3}{4}$ "



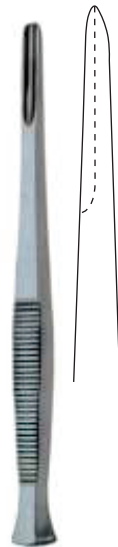
- FT.07.05.02 2 mm
- FT.07.05.03 3 mm
- FT.07.05.04 4 mm
- FT.07.05.05 5 mm
- FT.07.05.06 6 mm
- FT.07.05.08 8 mm

PARTSCH
14 cm / 5 $\frac{1}{2}$ "



- FT.07.05.52 2 mm
- FT.07.05.53 3 mm
- FT.07.05.54 4 mm
- FT.07.05.55 5 mm
- FT.07.05.56 6 mm
- FT.07.05.57 7 mm
- FT.07.05.58 8 mm

PARTSCH
17 cm / 6 $\frac{3}{4}$ "



- FT.07.06.02 2 mm
- FT.07.06.03 3 mm
- FT.07.06.04 4 mm
- FT.07.06.05 5 mm
- FT.07.06.06 6 mm
- FT.07.06.08 8 mm

PARTSCH
14 cm / 5 $\frac{1}{2}$ "



- FT.07.06.52 2 mm
- FT.07.06.53 3 mm
- FT.07.06.54 4 mm
- FT.07.06.55 5 mm
- FT.07.06.56 6 mm
- FT.07.06.57 7 mm
- FT.07.06.58 8 mm

PARTSCH
17 cm / 6 $\frac{3}{4}$ "

Orthopedic Instruments



- FT.07.07.02 2 mm
- FT.07.07.04 4 mm
- FT.07.07.06 6 mm
- FT.07.07.08 8 mm
- FT.07.07.10 10 mm
- FT.07.07.12 12 mm
- FT.07.07.15 15 mm
- FT.07.07.18 18 mm
- FT.07.07.20 20 mm

SHEEHAN
16 cm/ 6¼"



- FT.07.07.62 2 mm
- FT.07.07.63 3 mm
- FT.07.07.64 4 mm
- FT.07.07.66 6 mm

SHEEHAN
16 cm/ 6¼"



- FT.07.08.04 4 mm
- FT.07.08.07 7 mm
- FT.07.08.09 9 mm
- FT.07.08.12 12 mm

COTTLE
18 cm/ 7½"



- FT.07.11.10 10 mm
- FT.07.11.12 12 mm
- FT.07.11.15 15 mm
- FT.07.11.20 20 mm
- FT.07.11.25 25 mm

STILLE
20 cm/ 8"



- FT.07.12.04 4 mm
- FT.07.12.06 6 mm
- FT.07.12.08 8 mm
- FT.07.12.10 10 mm
- FT.07.12.12 12 mm
- FT.07.12.15 15 mm
- FT.07.12.20 20 mm
- FT.07.12.25 25 mm

STILLE
20 cm/ 8"



- FT.07.15.60 10 mm
- FT.07.15.62 12 mm
- FT.07.15.65 15 mm
- FT.07.15.70 20 mm
- FT.07.15.75 25 mm

STILLE
20 cm/ 8"



- FT.07.16.06 6 mm
- FT.07.16.08 8 mm
- FT.07.16.10 10 mm
- FT.07.16.12 12 mm
- FT.07.16.15 15 mm
- FT.07.16.20 20 mm
- FT.07.16.25 25 mm

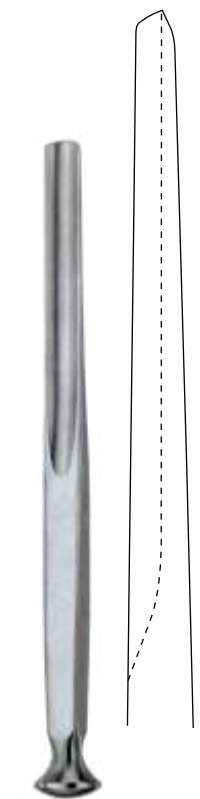
STILLE
20 cm/ 8"



- FT.07.17.04 4 mm
- FT.07.17.06 6 mm
- FT.07.17.08 8 mm
- FT.07.17.10 10 mm
- FT.07.17.12 12 mm
- FT.07.17.14 14 mm

ALEXANDER
18 cm/ 7½"

Orthopedic Instruments



ALEXANDER
18 cm / 7 1/8"

- FT.07.18.04 4 mm
- FT.07.18.05 5 mm
- FT.07.18.06 6 mm
- FT.07.18.07 7 mm
- FT.07.18.08 8 mm
- FT.07.18.09 9 mm
- FT.07.18.10 10 mm
- FT.07.18.11 11 mm
- FT.07.18.12 12 mm
- FT.07.18.14 14 mm



STILLE
16 cm / 6 1/4"

- FT.07.19.06 6 mm
- FT.07.19.08 8 mm
- FT.07.19.10 10 mm
- FT.07.19.12 12 mm
- FT.07.19.15 15 mm



STILLE
16 cm / 6 1/4"

- FT.07.20.04 4 mm
- FT.07.20.06 6 mm
- FT.07.20.08 8 mm
- FT.07.20.10 10 mm
- FT.07.20.12 12 mm
- FT.07.20.15 15 mm

4 mm



FREER
17 cm / 6 3/4"

FT.07.21.10



FT.07.21.11



FT.07.21.19

4 mm



WEST
FT.07.22.12
16 cm / 6 1/4"

4 mm



WEST
16 cm / 6 1/4"

FT.07.22.14

FT.07.22.15



14 cm / 5 1/2"

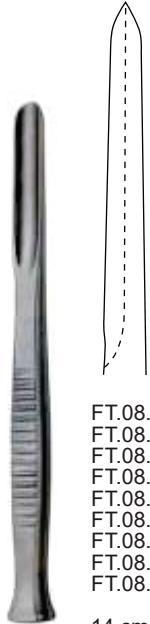
- FT.07.23.04 4 mm
- FT.07.23.06 6 mm
- FT.07.23.08 8 mm
- FT.07.23.10 10 mm
- FT.07.23.12 12 mm
- FT.07.23.14 14 mm
- FT.07.23.16 16 mm



14 cm / 5 1/2"

- FT.07.24.03 3 mm
- FT.07.24.04 4 mm
- FT.07.24.05 5 mm
- FT.07.24.06 6 mm
- FT.07.24.08 8 mm
- FT.07.24.10 10 mm
- FT.07.24.12 12 mm
- FT.07.24.14 14 mm
- FT.07.24.16 16 mm

Orthopedic Instruments



- FT.08.25.03 3 mm
- FT.08.25.04 4 mm
- FT.08.25.05 5 mm
- FT.08.25.06 6 mm
- FT.08.25.08 8 mm
- FT.08.25.10 10 mm
- FT.08.25.12 12 mm
- FT.08.25.14 14 mm
- FT.08.25.16 16 mm

14 cm/ 5½"



- FT.08.26.03 Ø 3 mm
- FT.08.26.05 Ø 5 mm
- FT.08.26.07 Ø 7 mm
- FT.08.26.09 Ø 9 mm

16 cm/ 6¼"

Bone tamper



HIBBS
24 cm/ 9½"

- FT.08.30.06 6 mm
- FT.08.30.12 12 mm
- FT.08.30.13 13 mm
- FT.08.30.19 19 mm
- FT.08.30.20 20 mm
- FT.08.30.25 25 mm
- FT.08.30.30 30 mm
- FT.08.30.32 32 mm
- FT.08.30.40 40 mm



HIBBS
24 cm/ 9½"

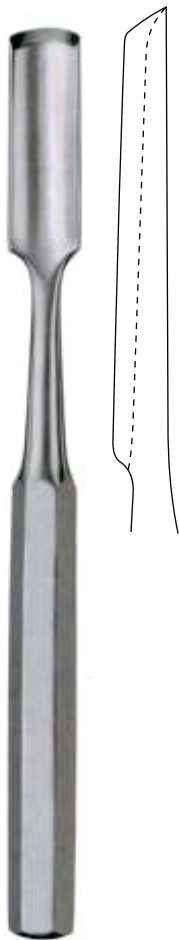
- FT.08.31.06 6 mm
- FT.08.31.12 12 mm
- FT.08.31.13 13 mm
- FT.08.31.19 19 mm
- FT.08.31.20 20 mm
- FT.08.31.25 25 mm
- FT.08.31.30 30 mm
- FT.08.31.32 32 mm
- FT.08.31.40 40 mm



HIBBS
24 cm/ 9½"

- FT.08.32.06 6 mm
- FT.08.32.12 12 mm
- FT.08.32.20 20 mm
- FT.08.32.25 25 mm
- FT.08.32.30 30 mm
- FT.08.32.32 32 mm
- FT.08.32.40 40 mm

Orthopedic Instruments



HIBBS
24 cm/ 9½"

- FT.08.33.06 6 mm
- FT.08.33.12 12 mm
- FT.08.33.20 20 mm
- FT.08.33.25 25 mm
- FT.08.33.30 30 mm
- FT.08.33.40 40 mm



HIBBS
24 cm/ 9½"

- FT.08.34.06 6 mm
- FT.08.34.12 12 mm
- FT.08.34.20 20 mm
- FT.08.34.25 25 mm
- FT.08.34.30 30 mm
- FT.08.34.40 40 mm

With Novotex Plastic Handle
(autoclavable Up To 134° C At 3 Bar)



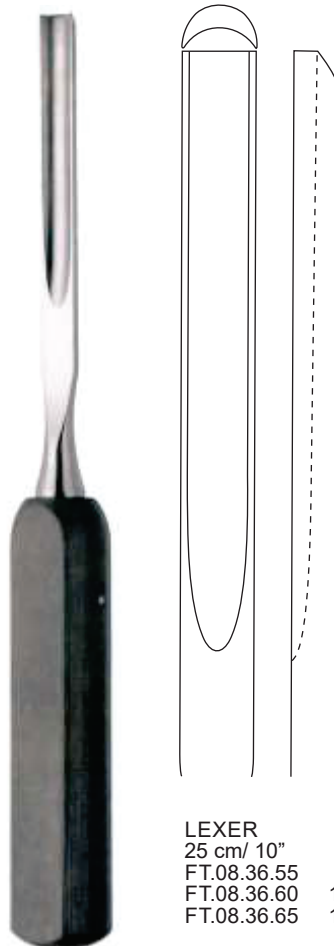
BRUNINGS
16 cm/ 6¼"

- FT.08.35.04 4 mm
- FT.08.35.06 6 mm
- FT.08.35.08 8 mm
- FT.08.35.10 10 mm

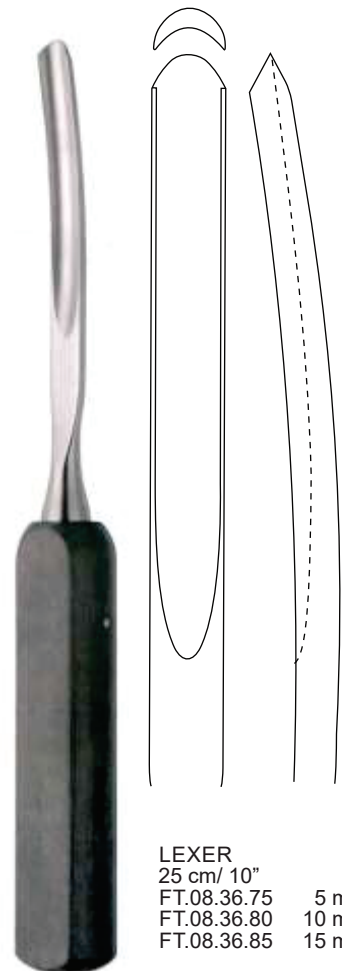


BRUNINGS
16 cm/ 6¼"

- FT.08.35.34 4 mm
- FT.08.35.36 6 mm
- FT.08.35.38 8 mm
- FT.08.35.40 10 mm



LEXER
25 cm/ 10"
FT.08.36.55 5 mm
FT.08.36.60 10 mm
FT.08.36.65 15 mm



LEXER
25 cm/ 10"
FT.08.36.75 5 mm
FT.08.36.80 10 mm
FT.08.36.85 15 mm

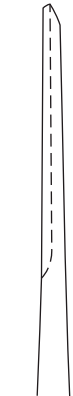
Orthopedic Instruments



With Novotex Plastic Handle (autoclavable Up To 134° C At 3 Bar)



COBB
28 cm/ 11"



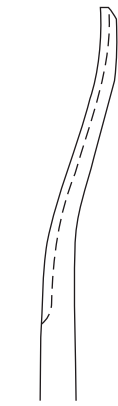
FT.08.36.91



FT.08.36.92



FT.08.36.93



FT.08.36.94



SMITH-PETERSEN
20 cm/ 8"

- FT.08.38.06 6 mm
- FT.08.38.09 9 mm
- FT.08.38.12 12 mm
- FT.08.38.15 15 mm
- FT.08.38.20 20 mm
- FT.08.38.25 25 mm
- FT.08.38.30 30 mm



SMITH-PETERSEN
20 cm/ 8"

- FT.08.38.56 6 mm
- FT.08.38.59 9 mm
- FT.08.38.62 12 mm
- FT.08.38.65 15 mm
- FT.08.38.70 20 mm
- FT.08.38.75 25 mm
- FT.08.38.80 30 mm

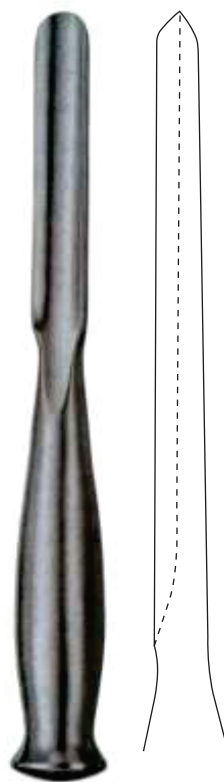
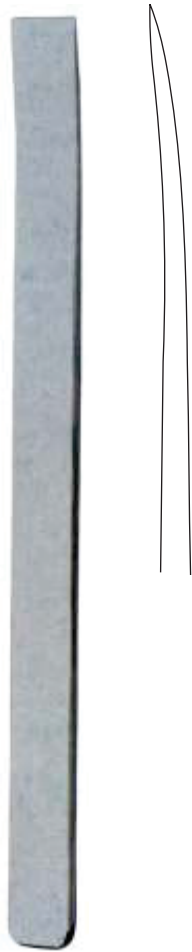
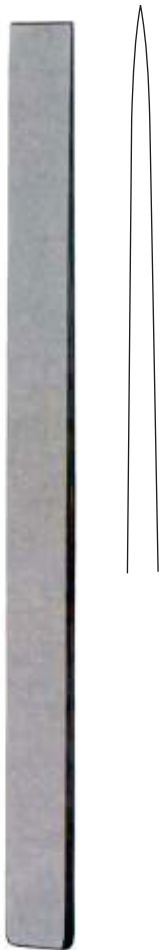


PASSOW
12 cm/ 4¾"

Bone tamper

FT.08.37.11
3 mm

FT.08.37.12
3.5 mm



LAMBOTTE
24 cm/ 9½"

FT.08.39.04	4 mm
FT.08.39.06	6 mm
FT.08.39.08	8 mm
FT.08.39.10	10 mm
FT.08.39.12	12 mm
FT.08.39.15	15 mm
FT.08.39.18	18 mm
FT.08.39.20	20 mm
FT.08.39.25	25 mm
FT.08.39.30	30 mm
FT.08.39.40	40 mm
FT.08.39.44	44 mm
FT.08.39.50	50 mm

LAMBOTTE
24 cm/ 9½"

FT.08.39.54	4 mm
FT.08.39.56	6 mm
FT.08.39.58	8 mm
FT.08.39.60	10 mm
FT.08.39.62	12 mm
FT.08.39.65	15 mm
FT.08.39.70	20 mm
FT.08.39.75	25 mm
FT.08.39.80	30 mm
FT.08.39.90	40 mm
FT.08.39.94	44 mm
FT.08.39.99	50 mm

SMITH-PETERSEN
20 cm/ 8"

FT.08.40.06	6 mm
FT.08.40.09	9 mm
FT.08.40.12	12 mm
FT.08.40.15	15 mm
FT.08.40.20	20 mm
FT.08.40.25	25 mm
FT.08.40.30	30 mm

SMITH-PETERSEN
20 cm/ 8"

FT.08.40.56	6 mm
FT.08.40.59	9 mm
FT.08.40.62	12 mm
FT.08.40.65	15 mm
FT.08.40.70	20 mm
FT.08.40.75	25 mm
FT.08.40.80	30 mm

Orthopedic Instruments



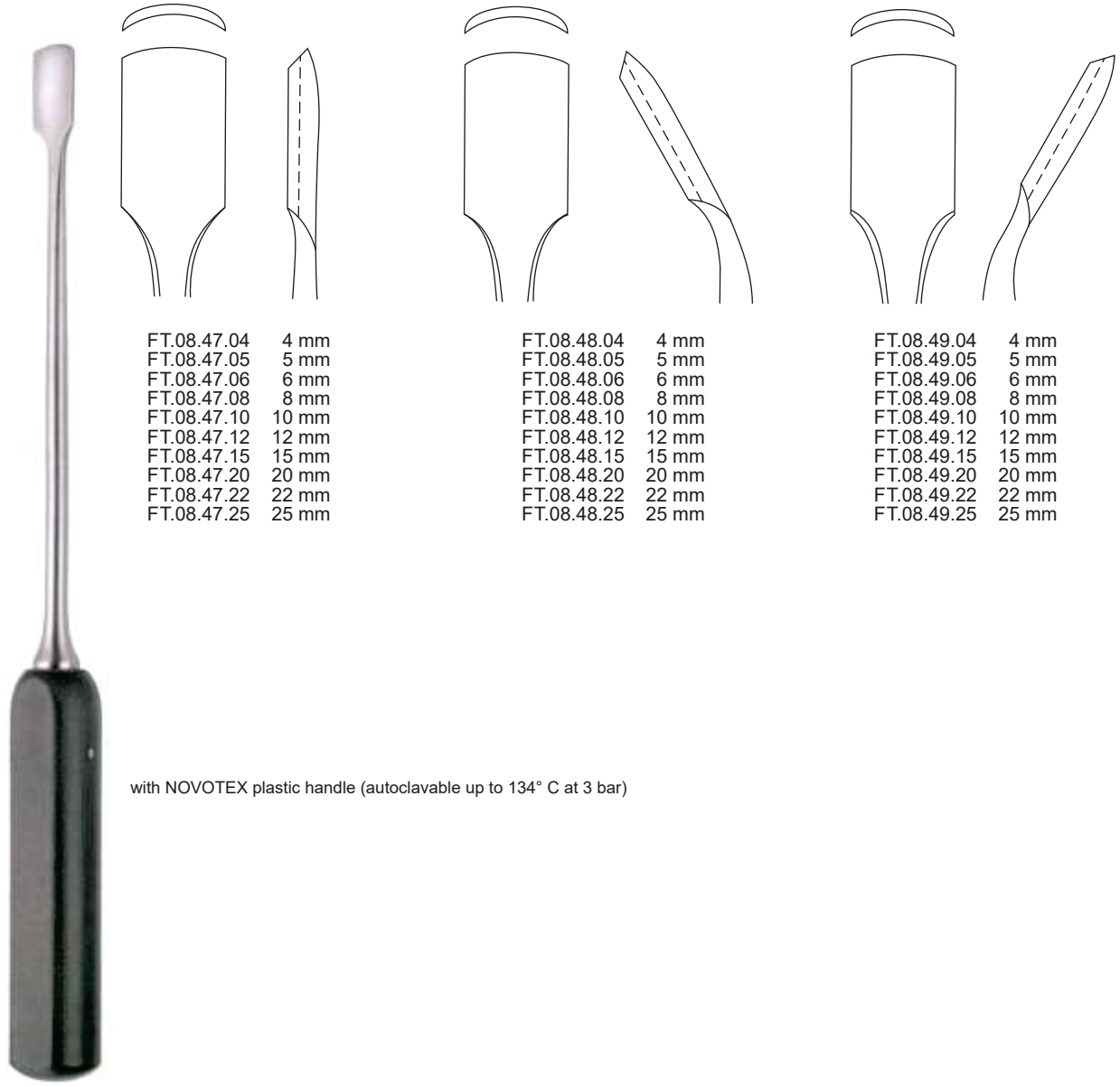
FT.08.45.04	4 mm
FT.08.45.05	5 mm
FT.08.45.06	6 mm
FT.08.45.08	8 mm
FT.08.45.10	10 mm
FT.08.45.12	12 mm
FT.08.45.15	15 mm
FT.08.45.20	20 mm
FT.08.45.22	22 mm
FT.08.45.25	25 mm

FT.08.46.04	4 mm
FT.08.46.05	5 mm
FT.08.46.06	6 mm
FT.08.46.08	8 mm
FT.08.46.10	10 mm
FT.08.46.12	12 mm
FT.08.46.15	15 mm
FT.08.46.20	20 mm
FT.08.46.22	22 mm
FT.08.46.25	25 mm

with NOVOTEX plastic handle (autoclavable up to 134° C at 3 bar)

DAHMEN
30 cm/ 11¾"

Orthopedic Instruments



- FT.08.47.04 4 mm
- FT.08.47.05 5 mm
- FT.08.47.06 6 mm
- FT.08.47.08 8 mm
- FT.08.47.10 10 mm
- FT.08.47.12 12 mm
- FT.08.47.15 15 mm
- FT.08.47.20 20 mm
- FT.08.47.22 22 mm
- FT.08.47.25 25 mm

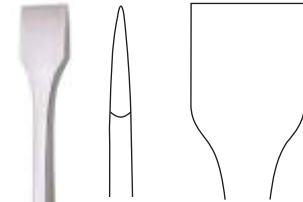
- FT.08.48.04 4 mm
- FT.08.48.05 5 mm
- FT.08.48.06 6 mm
- FT.08.48.08 8 mm
- FT.08.48.10 10 mm
- FT.08.48.12 12 mm
- FT.08.48.15 15 mm
- FT.08.48.20 20 mm
- FT.08.48.22 22 mm
- FT.08.48.25 25 mm

- FT.08.49.04 4 mm
- FT.08.49.05 5 mm
- FT.08.49.06 6 mm
- FT.08.49.08 8 mm
- FT.08.49.10 10 mm
- FT.08.49.12 12 mm
- FT.08.49.15 15 mm
- FT.08.49.20 20 mm
- FT.08.49.22 22 mm
- FT.08.49.25 25 mm

with NOVOTEX plastic handle (autoclavable up to 134° C at 3 bar)

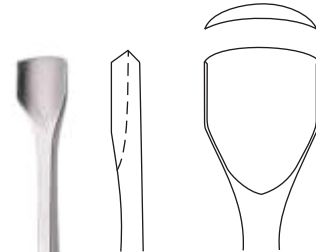
DAHMEN
30 cm / 11¾"

Orthopedic Instruments



- FT.08.54.02 2 mm
- FT.08.54.04 4 mm
- FT.08.54.06 6 mm
- FT.08.54.08 8 mm
- FT.08.54.10 10 mm
- FT.08.54.12 12 mm
- FT.08.54.15 15 mm
- FT.08.54.20 20 mm

MINI-LEXER
18 cm / 7¹/₈"



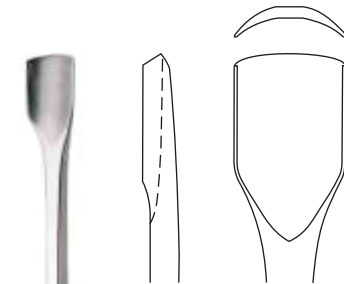
- FT.08.56.02 2 mm
- FT.08.56.04 4 mm
- FT.08.56.06 6 mm
- FT.08.56.08 8 mm
- FT.08.56.10 10 mm
- FT.08.56.12 12 mm
- FT.08.56.15 15 mm
- FT.08.56.20 20 mm

MINI-LEXER
18 cm / 7¹/₈"



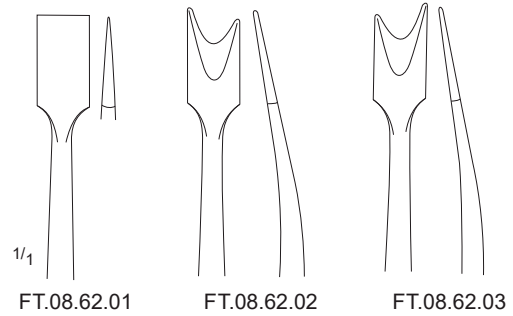
- FT.08.58.05 5 mm
- FT.08.58.07 7 mm
- FT.08.58.10 10 mm
- FT.08.58.12 12mm
- FT.08.58.15 15 mm
- FT.08.58.20 20 mm
- FT.08.58.25 25 mm
- FT.08.58.30 30 mm

LEXER
22 cm / 8³/₄"



- FT.08.60.05 5 mm
- FT.08.60.07 7 mm
- FT.08.60.10 10 mm
- FT.08.60.12 12mm
- FT.08.60.15 15 mm
- FT.08.60.20 20 mm
- FT.08.60.25 25 mm
- FT.08.60.30 30 mm

LEXER
22 cm / 8³/₄"

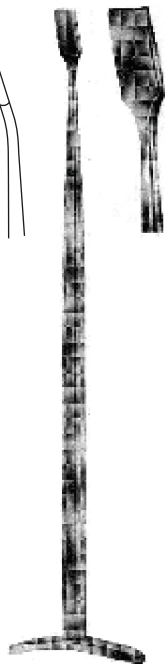
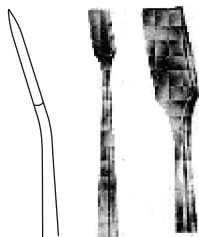


- FT.08.62.01
- FT.08.62.02
- FT.08.62.03

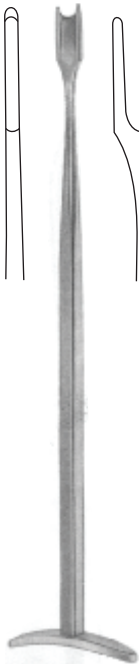
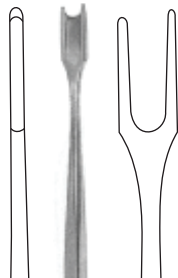


SMILLIE
17 cm - 6³/₄"

Orthopedic Instruments



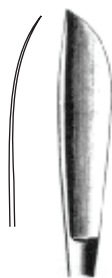
SMILLIE
FT.08.62.04
17 cm / 6 3/4"



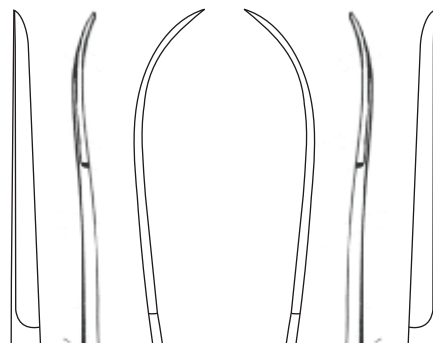
SMILLIE
FT.08.62.00
17 cm / 6 3/4"



NEFF
FT.08.63.22
22 cm / 8 3/4"



NEFF
FT.08.63.23
22 cm / 8 3/4"

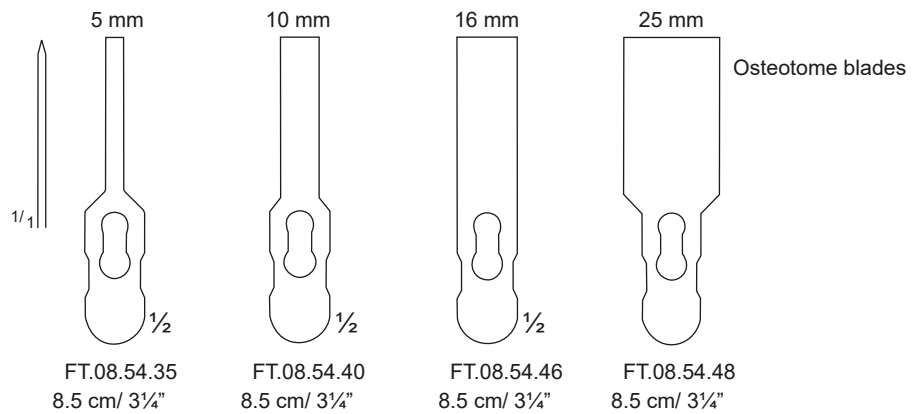
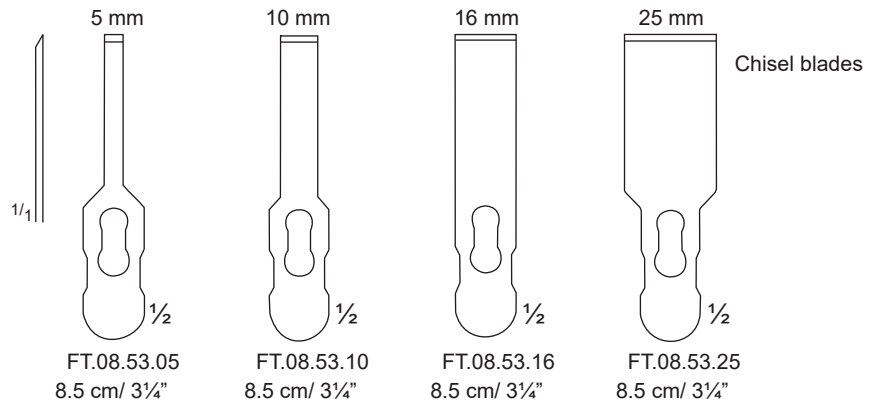


SALENIUS
FT.08.63.32
22.5 cm / 9"

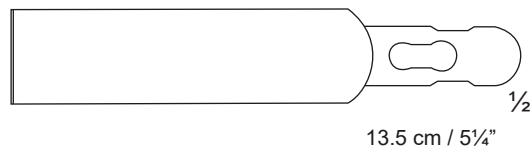
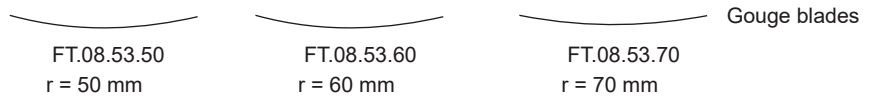


SALENIUS
FT.08.63.33
22.5 cm / 9"

Orthopedic Instruments



FT.08.53.02
9 cm / 3 1/2"
Wrench





Orthopedic Instruments

Orthopedic Instruments



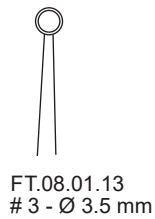
FT.08.01.10
0 - Ø 2 mm



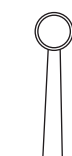
FT.08.01.11
1 - Ø 2.5 mm



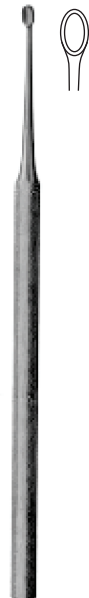
FT.08.01.12
2 - Ø 3 mm



FT.08.01.13
3 - Ø 3.5 mm



FT.08.01.14
4 - Ø 5 mm



FT.08.02.01
15 cm / 6"



FT.08.02.02
15 cm / 6"



FT.08.02.03
15 cm / 6"

MEYERHOEFER
14 cm / 5½"



BRUNS
17 cm / 6¾"

FT.08.03.24
000



FT.08.03.33
000



FT.08.03.42
000



FT.08.03.50
0



FT.08.03.51
1



FT.08.03.52
2



FT.08.03.53
3



FT.08.03.54
4



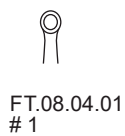
FT.08.03.55
5



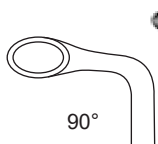
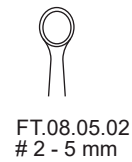
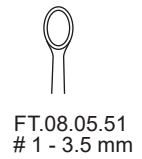
FT.08.03.56
6



BUCK
14.5 cm / 5 7/8"



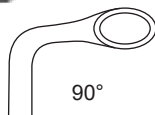
WILLIGER
17 cm / 6 3/4"



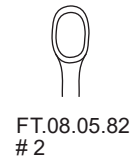
SIEBENMANN
FT.08.05.65
16 cm / 6 1/4"



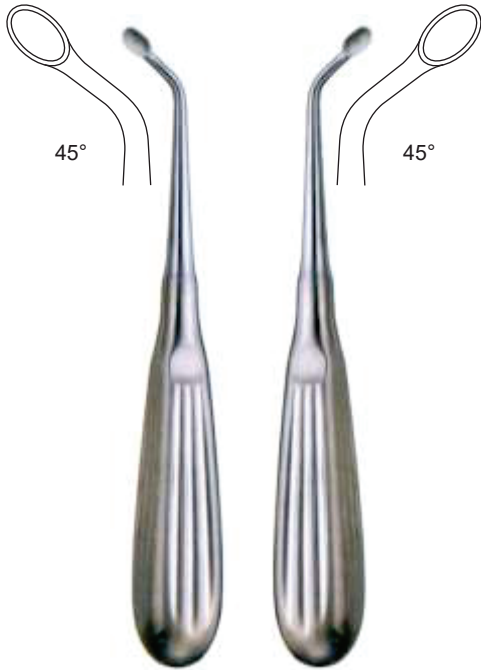
SIEBENMANN
FT.08.05.66
16 cm / 6 1/4"



DAUBENSPECK
20 cm / 8"



Orthopedic Instruments



UFFENORDE
FT.08.05.87
17 cm / 6 3/4"

UFFENORDE
FT.08.05.88
17 cm / 6 3/4"



KERPEL
15 cm / 6"



KERPEL
15 cm / 6"



KERPEL
15 cm / 6"



FT.08.06.01
2 mm

FT.08.06.02
3 mm



FT.08.06.03
2 mm

FT.08.06.13
3 mm



FT.08.06.04
2 mm

FT.08.06.14
3 mm



19.5 cm / 7 3/4"



FT.08.07.02
Ø 2 mm



FT.08.07.03
Ø 3 mm



FT.08.07.04
Ø 4 mm



FT.08.07.05
Ø 5 mm



FT.08.07.06
Ø 6 mm



FT.08.07.07
Ø 7 mm



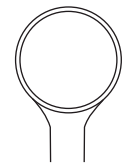
FT.08.07.08
Ø 8 mm



FT.08.07.10
Ø 10 mm



FT.08.07.12
Ø 12 mm



FT.08.07.14
Ø 14 mm



20 cm/ 8"



FT.08.08.02
2 mm



FT.08.08.03
3 mm



FT.08.08.04
4 mm



FT.08.08.05
5 mm



FT.08.08.06
6 mm



FT.08.08.07
7 mm



FT.08.08.08
8 mm



FT.08.08.10
10 mm



FT.08.08.12
12 mm



FT.08.08.14
14 mm



BRUNS
23 cm/ 9"



FT.08.09.24
0000



FT.08.09.33
000



FT.08.09.42
00



FT.08.09.50
0



FT.08.09.51
1



FT.08.09.52
2



FT.08.09.53
3



FT.08.09.54
4



FT.08.09.55
5



FT.08.09.56
6

Orthopedic Instruments



FT.08.10.64
0000



FT.08.10.73
000



FT.08.10.82
00



FT.08.10.90
0



FT.08.10.91
1



FT.08.10.92
2



FT.08.10.93
3



FT.08.10.94
4



FT.08.10.95
5



FT.08.10.96
6

with NOVOTEX plastic handle (autoclavable up to 134° C at 3 bar)

BRUNS
27 cm/ 10³/₄"



FT.08.11.24 # 0000



FT.08.11.33 # 000



FT.08.11.42 # 00



FT.08.11.50 # 0



FT.08.11.51 # 1



FT.08.11.52 # 2



FT.08.11.53 # 3



FT.08.11.54 # 4



FT.08.11.55 # 5

SPRATT
18 cm/ 7¹/₈"



FT.08.12.06 # 000000



FT.08.12.15 # 00000



FT.08.12.24 # 0000



FT.08.12.33 # 000



FT.08.12.42 # 00



FT.08.12.50 # 0

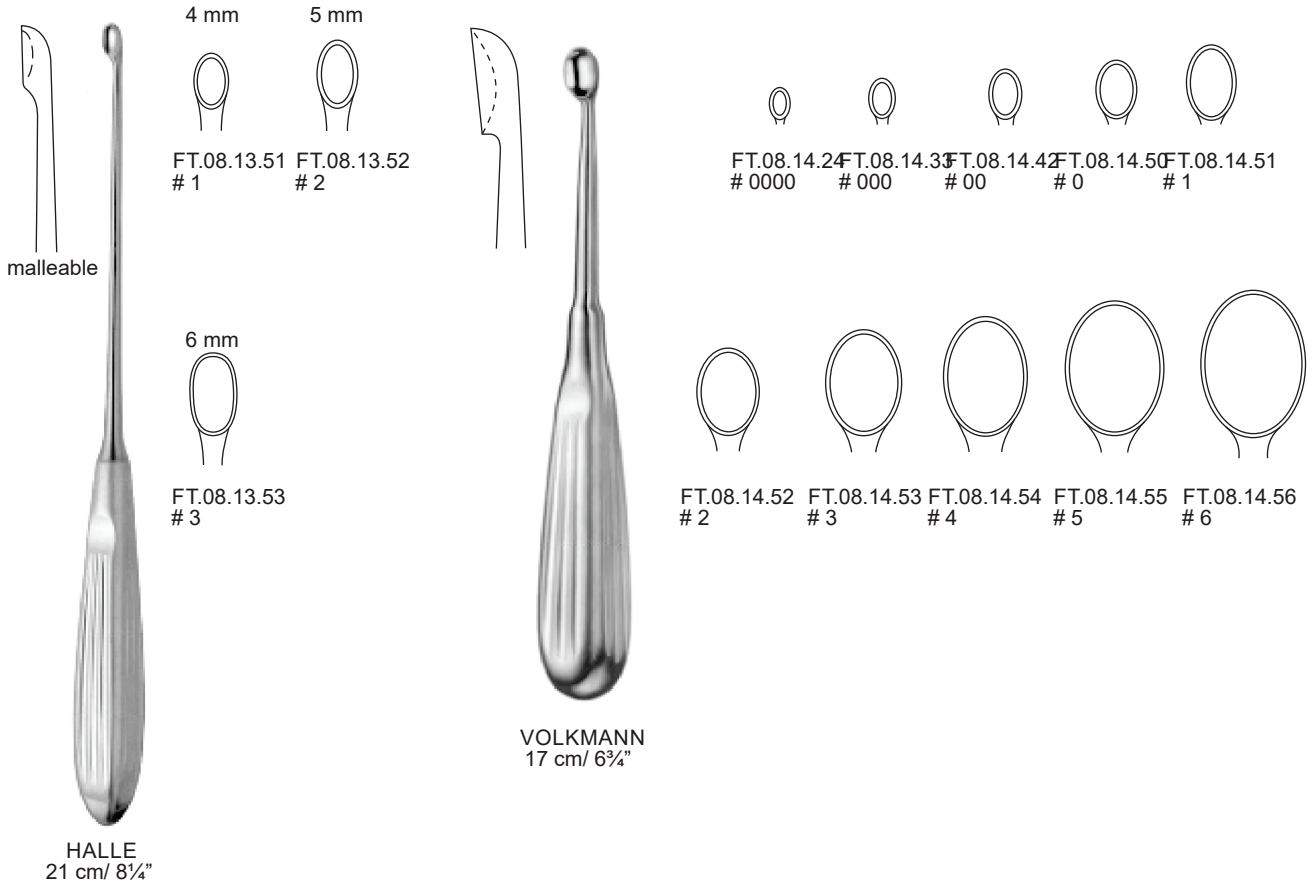


FT.08.12.51 # 1



FT.08.12.52 # 2

LEMPERT
21 cm/ 8¹/₄"



Orthopedic Instruments



VOLKMANN
23 cm / 9"



FT.08.16.24
0000



FT.08.16.33
000



FT.08.16.42
00



FT.08.16.50
0



FT.08.16.51
1



FT.08.16.52
2



FT.08.16.53
3



FT.08.16.54
4



FT.08.16.55
5



FT.08.16.56
6



VOLKMANN
23 cm / 9"



FT.08.17.24
0000



FT.08.17.33
000



FT.08.17.42
00



FT.08.17.50
0



FT.08.17.51
1



FT.08.17.52
2



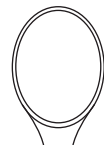
FT.08.17.53
3



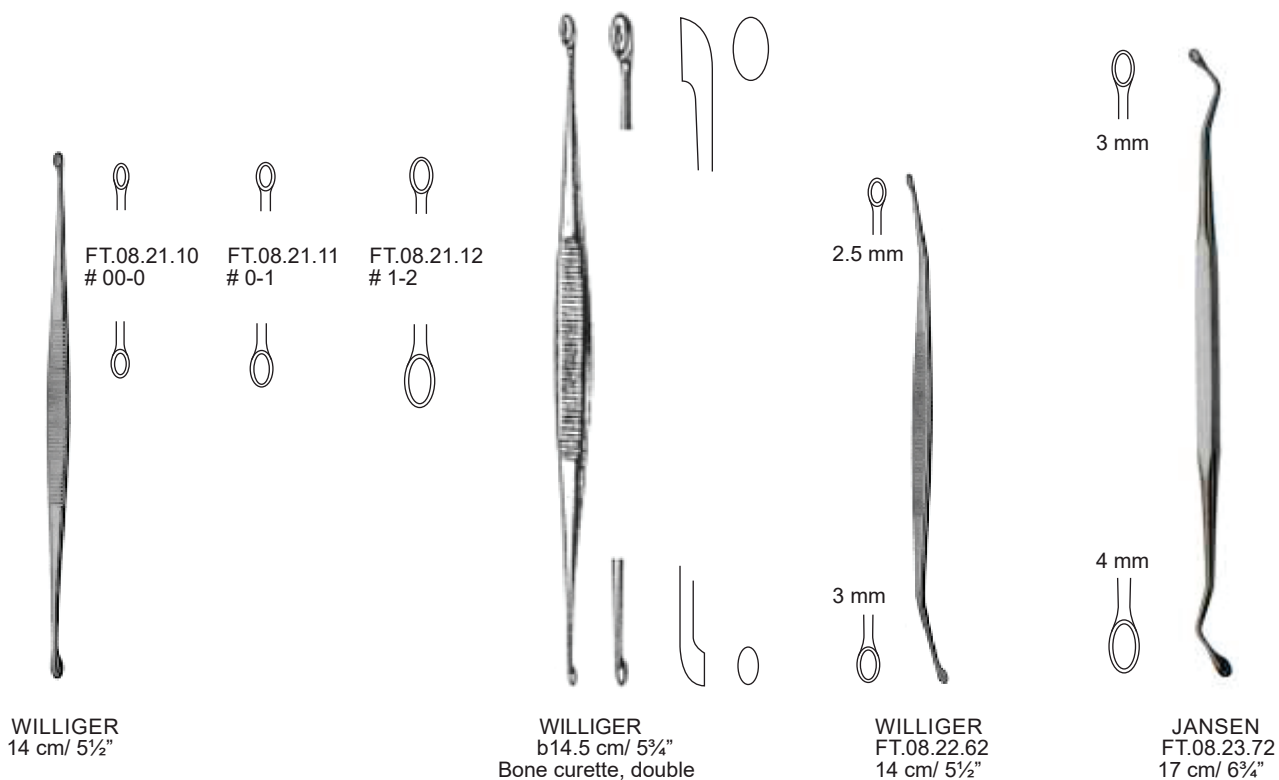
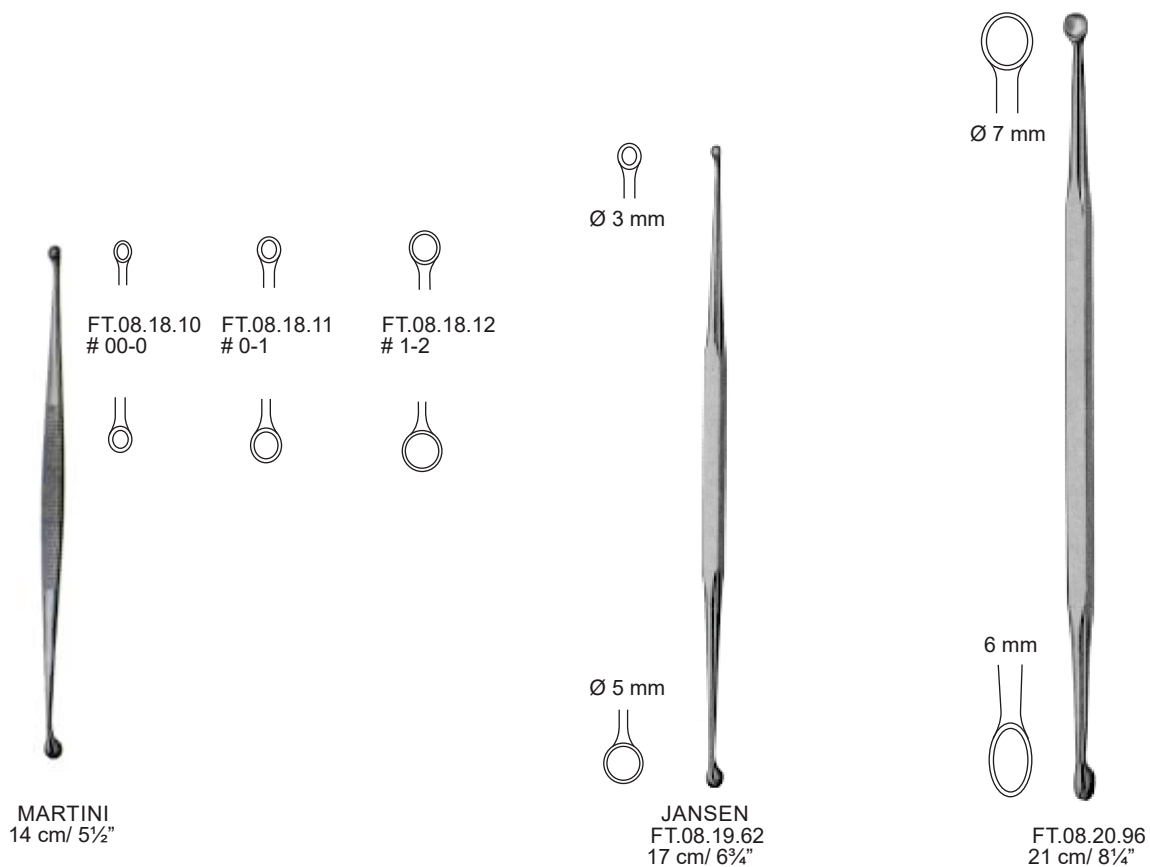
FT.08.17.54
4



FT.08.17.55
5



FT.08.17.56
6



Orthopedic Instruments



HEMINGWAY
18 cm / 7 1/8"



FT.08.23.81
1



FT.08.23.82
2



FT.08.23.83
3



FT.08.23.84
4



VOLKMANN
FT.08.24.13 13 cm / 5 1/8"
FT.08.24.14 14.5 cm / 5 3/4"



VOLKMANN
FT.08.24.17 17 cm / 6 3/4"
FT.08.24.20 20 cm / 8"



3 mm



FT.08.25.01
1



5 mm

4 mm



FT.08.25.02
2



6 mm

5 mm



FT.08.25.03
3



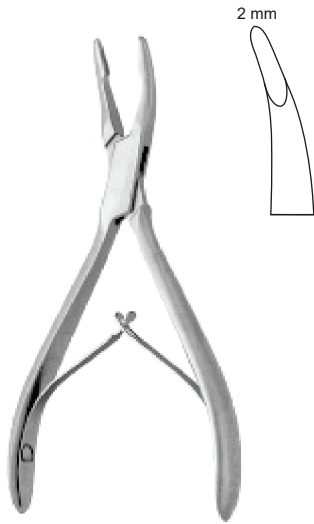
7 mm

VOLKMANN
22 cm / 8 3/4"



Orthopedic Instruments

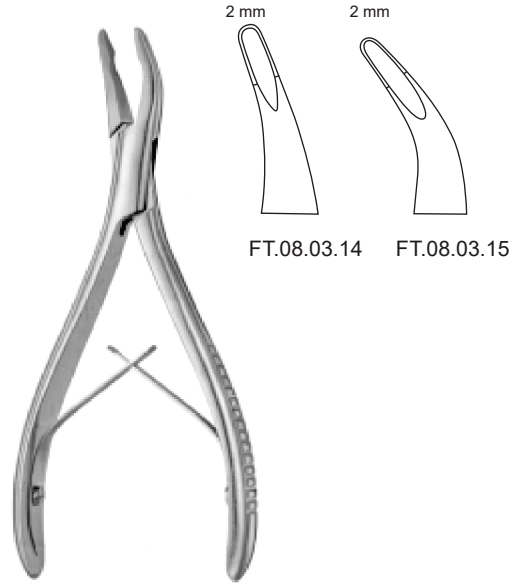
Orthopedic Instruments



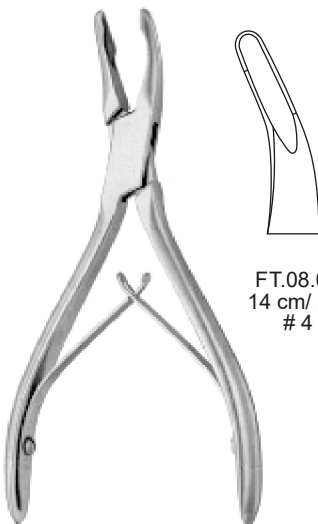
MINI-FRIEDMAN
FT.08.01.12
12 cm / 4¾"



FRIEDMANN
FT.08.01.14
14 cm / 5½"



14 cm / 5½"



MEAD



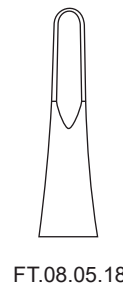
FT.08.04.14
14 cm / 5½"
4



FT.08.04.16
17 cm / 6¾"
4A



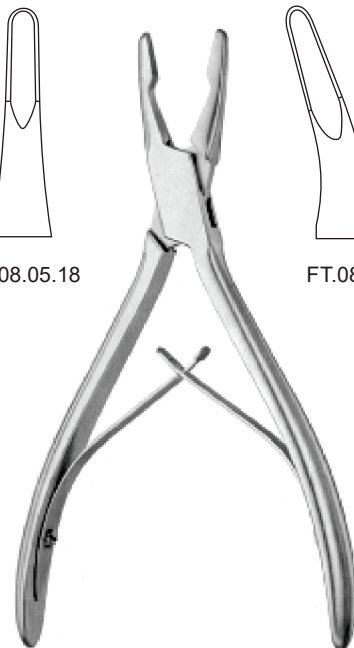
FT.08.04.17
17 cm / 6¾"



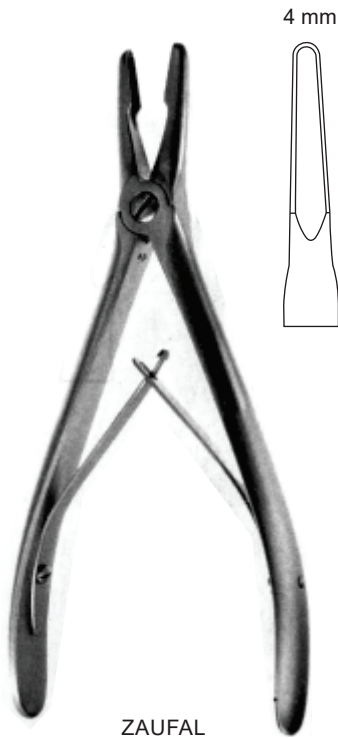
FT.08.05.18



FT.08.05.19



JANSEN
17 cm / 6¾"



ZAUFAL
FT.08.06.68
18 cm / 7 $\frac{1}{8}$ "



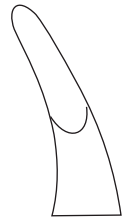
BANE
FT.08.07.18
18 cm / 7 $\frac{1}{8}$ "



HARTMANN



FT.08.08.53
16 cm / 6 $\frac{1}{4}$ "



FT.08.08.56
19 cm / 7 $\frac{1}{2}$ "



OLIVECRONA
FT.08.09.69
20 cm / 8"



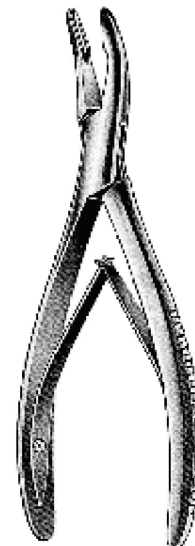
MEAD



FT.08.10.14
14 cm / 5 $\frac{1}{2}$ "
1



FT.08.10.17
17 cm / 6 $\frac{3}{4}$ "
1A



MEAD

FT.08.11.87
17 cm / 6 $\frac{3}{4}$ "

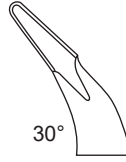
Orthopedic Instruments



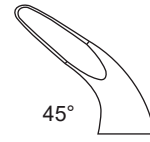
SCHELL
FT.08.12.97
17 cm / 6 $\frac{3}{4}$ "



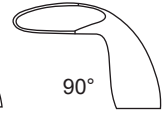
BLUMENTHAL
16 cm / 6 $\frac{1}{4}$ "



FT.08.13.30



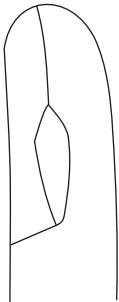
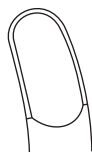
FT.08.14.45



FT.08.15.90



FISCH



FT.08.16.12



FT.08.16.13

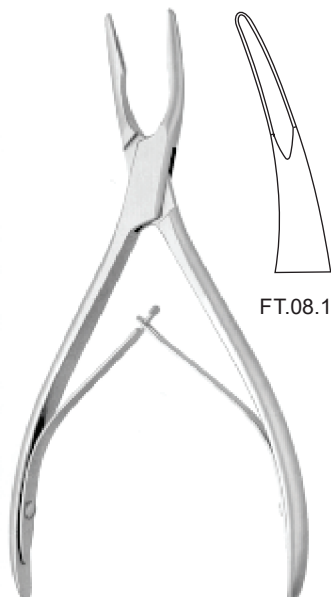


ADSON
FT.08.17.21
21 cm / 8 $\frac{1}{4}$ "





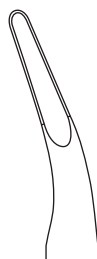
BACON
FT.08.18.70
20 cm / 8"



BEYER
17 cm / 6 3/4"



FT.08.19.02



FT.08.19.03



LUER
15 cm / 6"



FT.08.20.15



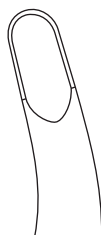
FT.08.21.35



LUER
18 cm / 7 1/8"



FT.08.22.17



FT.08.22.18



LUER
18 cm / 7 1/8"



FT.08.23.18



FT.08.24.18

Orthopedic Instruments



KLEINERT-KUTZ
14 cm / 5½"



FT.08.25.13



FT.08.25.1



STELLBRINK
17 cm / 6¾"



FT.08.26.17



FT.08.26.18



FT.08.26.35



FT.08.26.33



RUSKIN
24 cm / 9½"



RUSKIN
18 cm / 7⅞"



FT.08.26.45



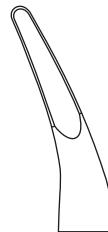
FT.08.26.46



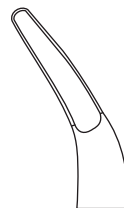
SMITH-PETERSEN
23 cm / 9"



FT.08.27.24



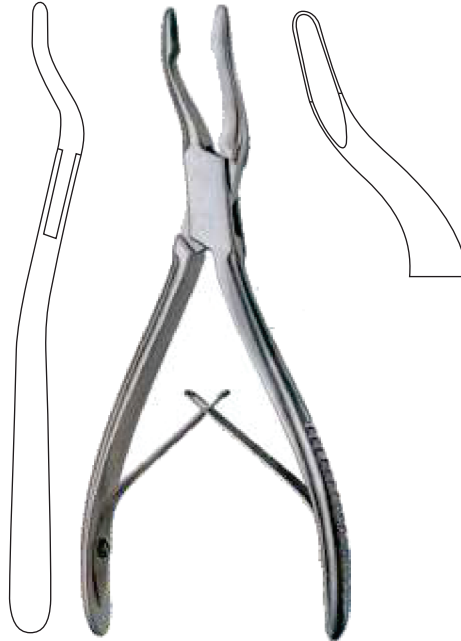
FT.08.28.24



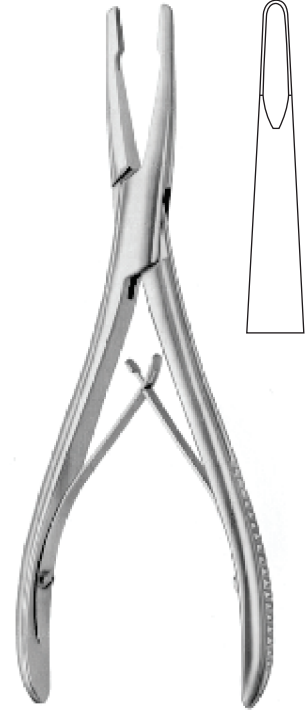
FT.08.29.24



RUSKIN
FT.08.35.28
18 cm / 7 1/8"



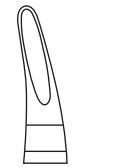
JANZEN
FT.08.36.17
17 cm / 6 3/4"



DEFOURMENTEL
FT.08.37.19
19 cm / 7 1/2"



FT.08.39.19



FT.08.38.19

LEMPERT
19 cm / 7 1/2"



GEIGER
FT.08.40.15
15 cm / 6"

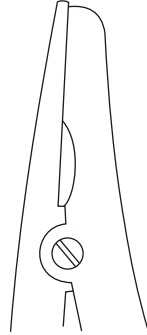


MARQUARDT
FT.08.41.20
20 cm / 8"

Orthopedic Instruments



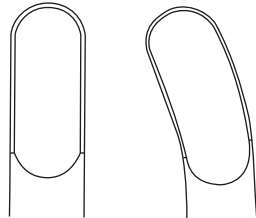
PEIPER-BEYER
FT.08.42.18
4 mm, 18 cm / 7 1/8"



STILLE-LEKSELL
FT.08.43.23
23 cm / 9"



STILLE-LUER
23 cm / 9"



FT.08.44.23

FT.08.45.23



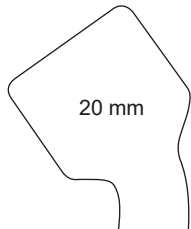
SAUERBRUCH-STILLE
26 cm / 10 1/4"

20 mm

FT.08.46.26



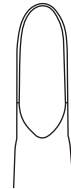
SAUERBRUCH-STILLE
26 cm/ 10¼"



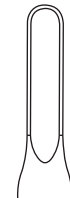
FT.08.47.26



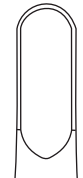
STILLE
FT.08.48.23
23 cm/ 9"



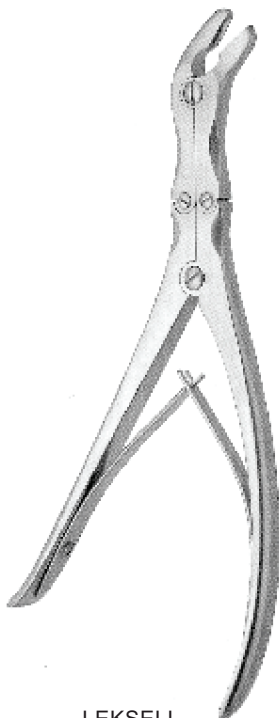
LEKSELL
23 cm/ 9"



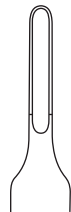
FT.08.49.05



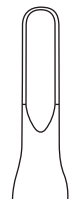
FT.08.49.08



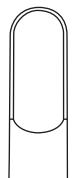
LEKSELL
23 cm/ 9"



FT.08.50.03



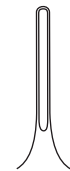
FT.08.50.05



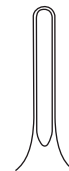
FT.08.50.08



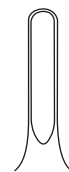
ECHLIN
23 cm/ 9"



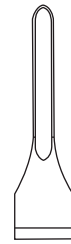
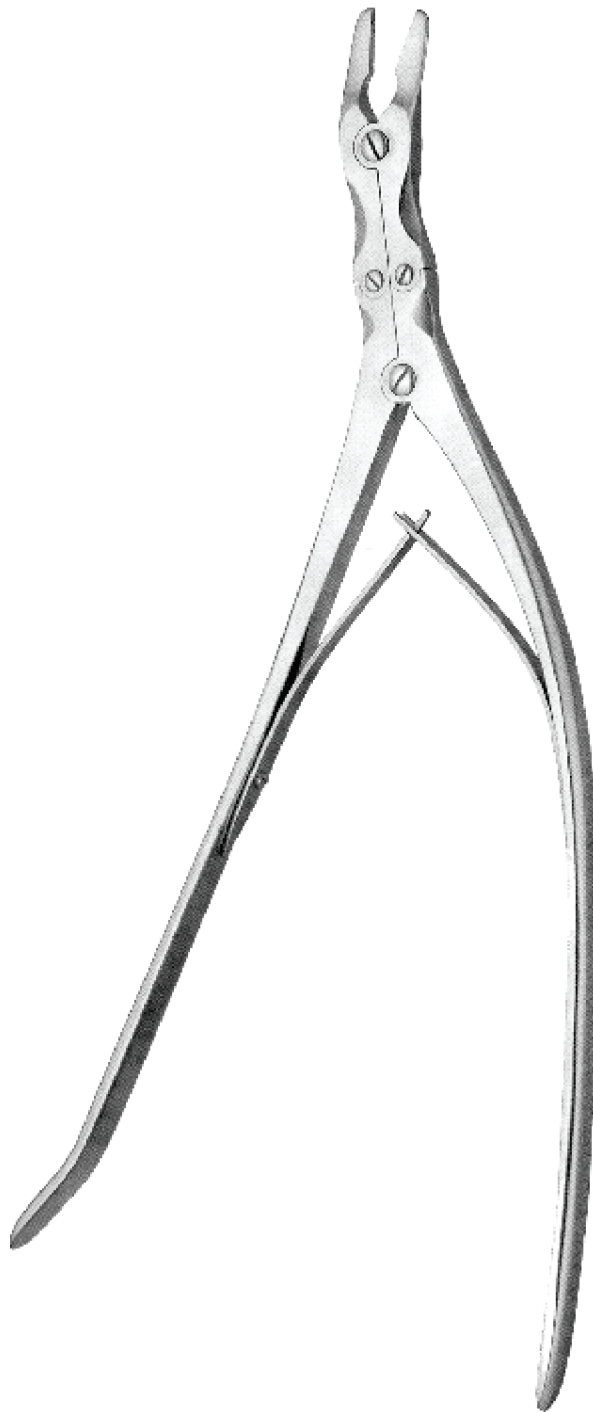
FT.08.51.02



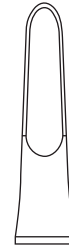
FT.08.51.03



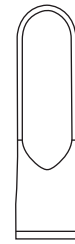
FT.08.51.04



FT.08.51.53

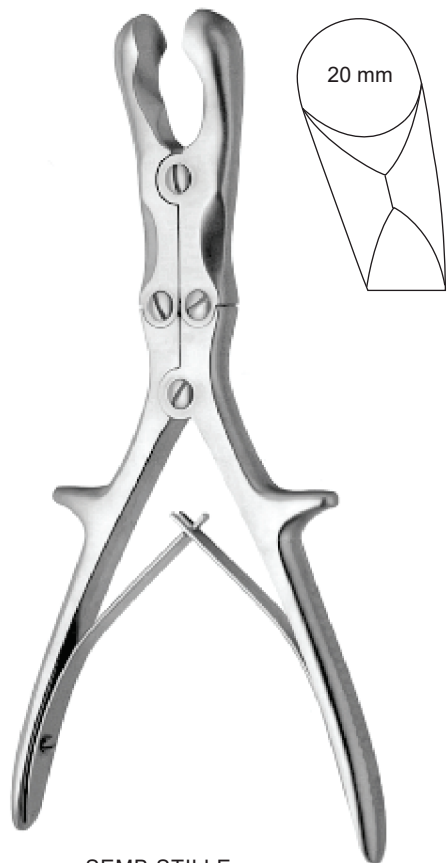


FT.08.51.54



FT.08.51.58

LEKSELL
36 cm / 14 1/8"



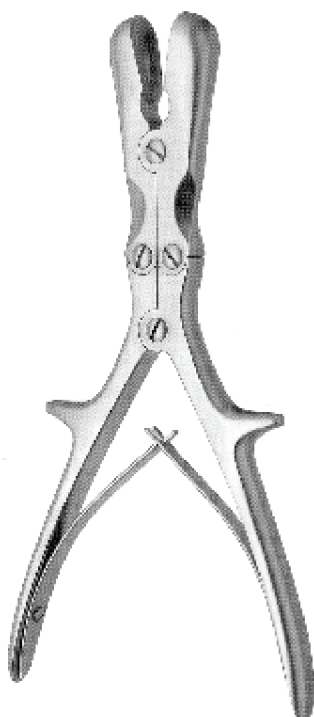
SEM-B-STILLE
FT.08.52.23 23 cm/ 9"
FT.08.52.27 27 cm/ 10¾"



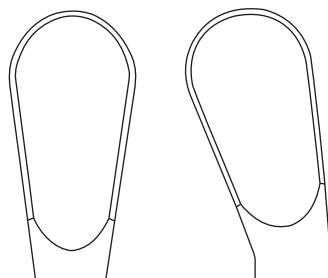
RUSKIN
FT.08.56.18
18 cm/ 7¼"



STILLE-RUSKIN
FT.08.58.24
24 cm/ 9½"



STILLE-LUER



FT.08.60.23
23 cm/ 9"

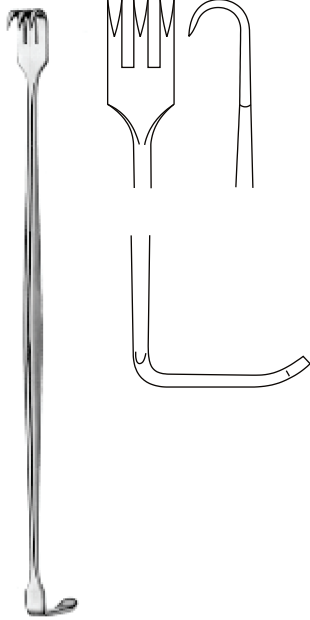
FT.08.61.23
23 cm/ 9"

FT.08.60.27
27 cm/ 10¾"

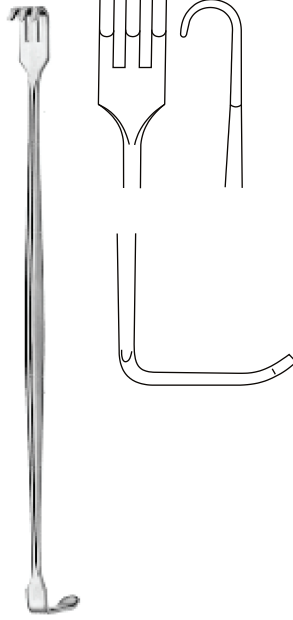
FT.08.61.27
27 cm/ 10¾"



Retractors



SENN-MILLER
FT.08.01.16
16 cm/ 6¼"



SENN-MILLER
FT.08.02.16
16 cm/ 6¼"



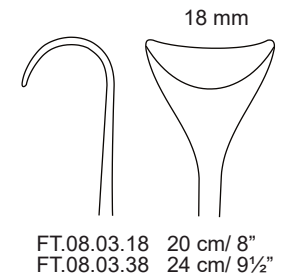
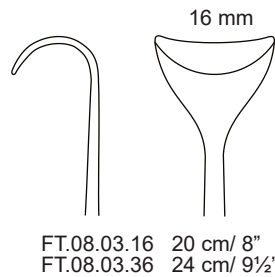
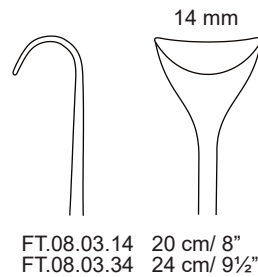
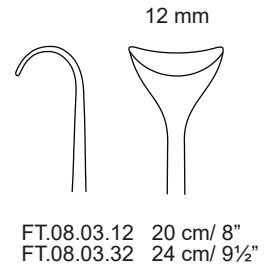
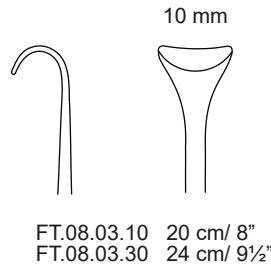
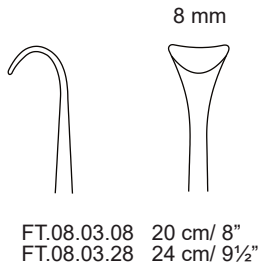
RAGNELL
FT.08.05.16
16 cm/ 6¼"



COPE
FT.08.05.18
18 cm/ 7⅝"

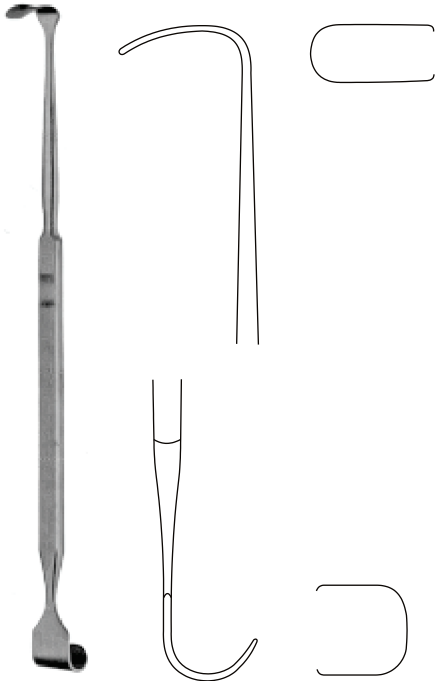


CUSHING

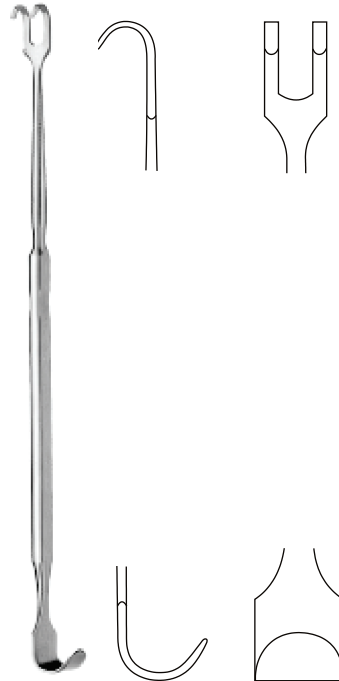


Vein retractors

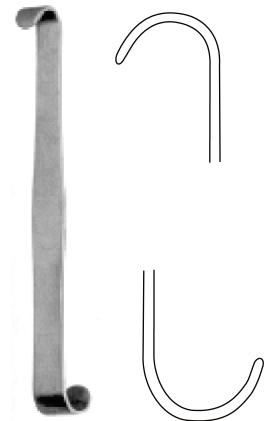
Orthopedic Instruments



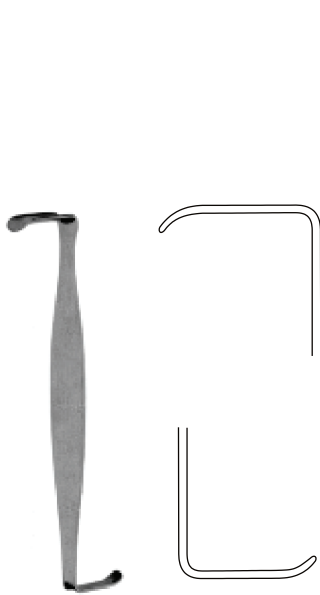
LUKENS
FT.08.07.17
17 cm / 6¾"



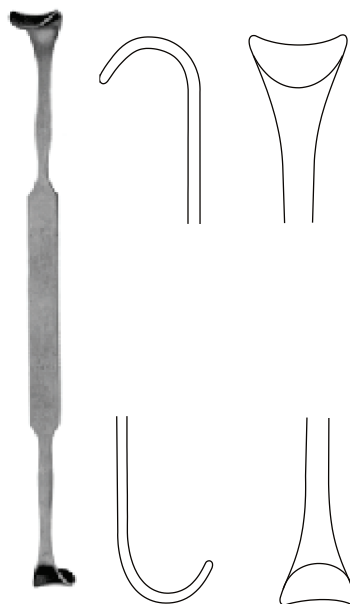
JACKSON
FT.08.07.27
17 cm / 6¾"



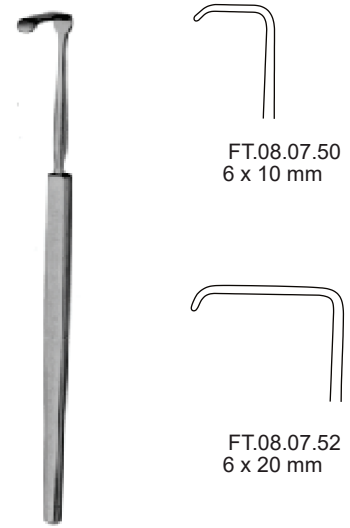
LUER
FT.08.07.31
11 cm / 4¾"



CRILE
FT.08.07.41
11 cm / 4¾"



ROSE
FT.08.07.46
16 cm / 6¼"



SENN-GREEN
14 cm / 5½"

FT.08.07.50
6 x 10 mm

FT.08.07.52
6 x 20 mm



FT.08.07.58
18 cm / 7¹/₈"



FT.08.07.65
6 X 25 mm

LANGENBECK-GREEN
17 cm / 6³/₄"

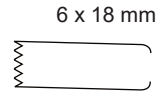
FT.08.07.66
8 X 25 mm



6 x 15 mm

FT.08.07.75
17 cm / 6³/₄"

STRANDELL-STILLE



6 x 18 mm

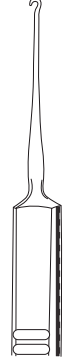
FT.08.07.85
19 cm / 7¹/₂"



1/1

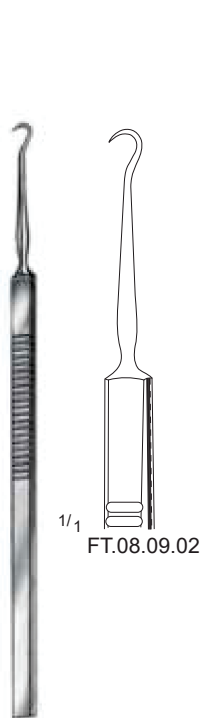


FT.08.08.01
sharp



FT.08.08.02
blunt

GRAEFE
16 cm / 6¹/₄"



1/1

FT.08.09.02

16 cm / 6¹/₄"



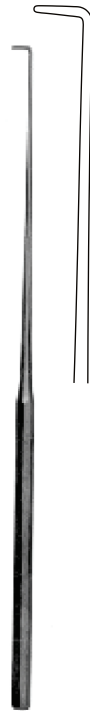
ADSON
20 cm / 8"



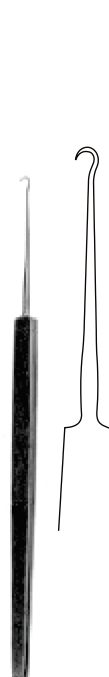
FT.08.08.20
3 mm



FT.08.09.20
3 mm



CRILE
FT.08.10.20
20 cm / 8"



FRAZIER
FT.08.11.12
12.5 cm / 5"



GILLIES
19 cm / 7¹/₂"

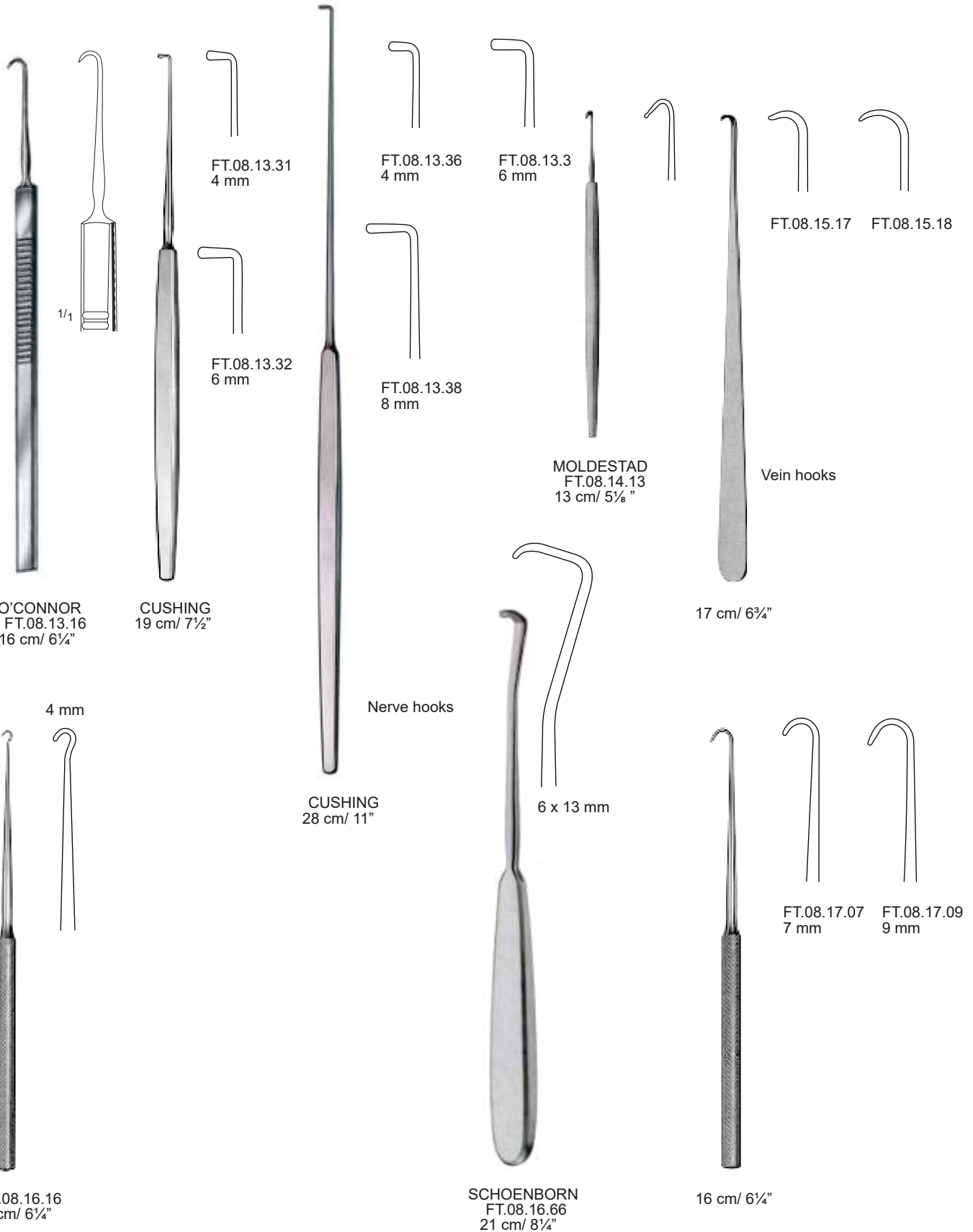


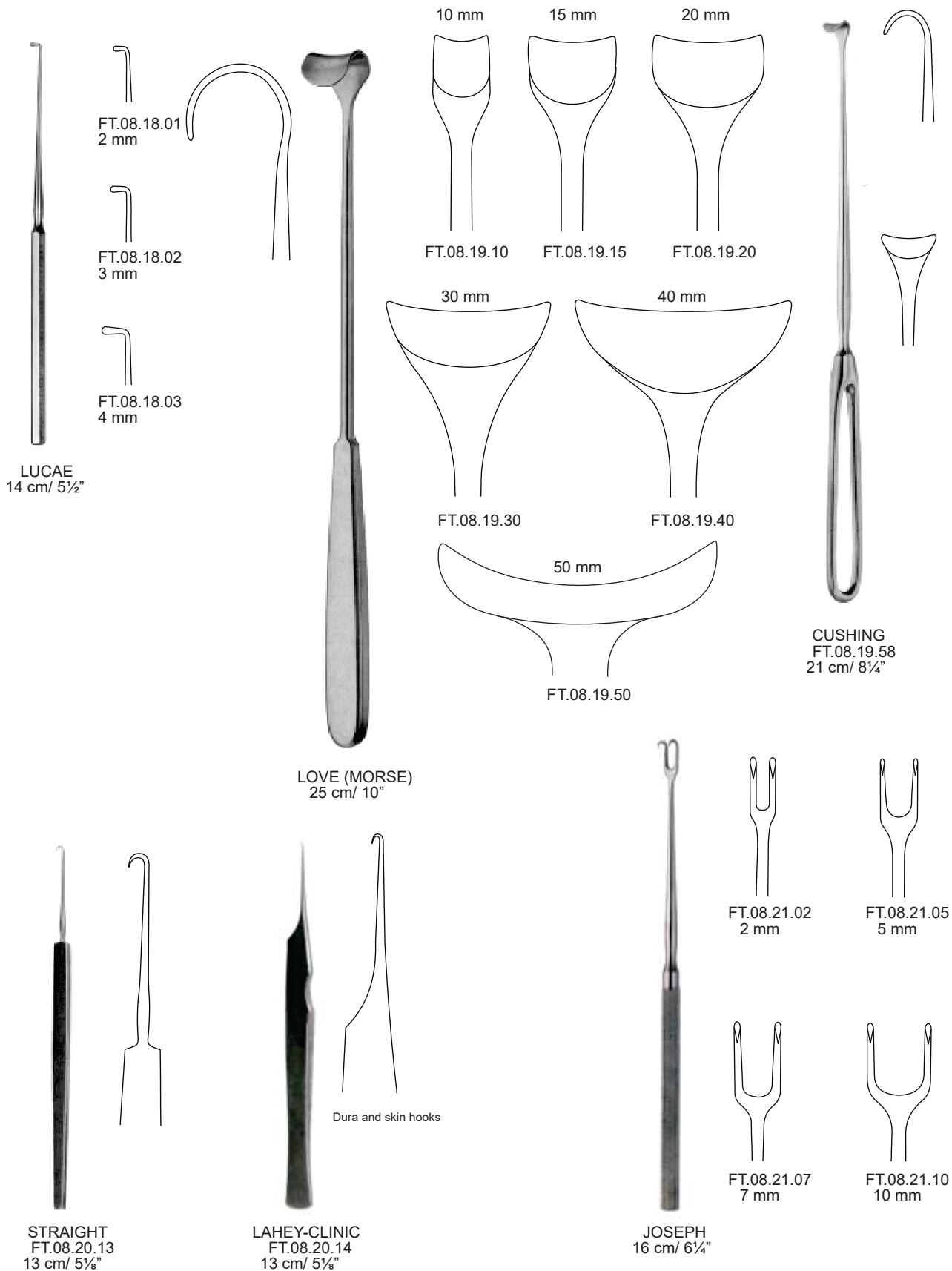
FT.08.12.19



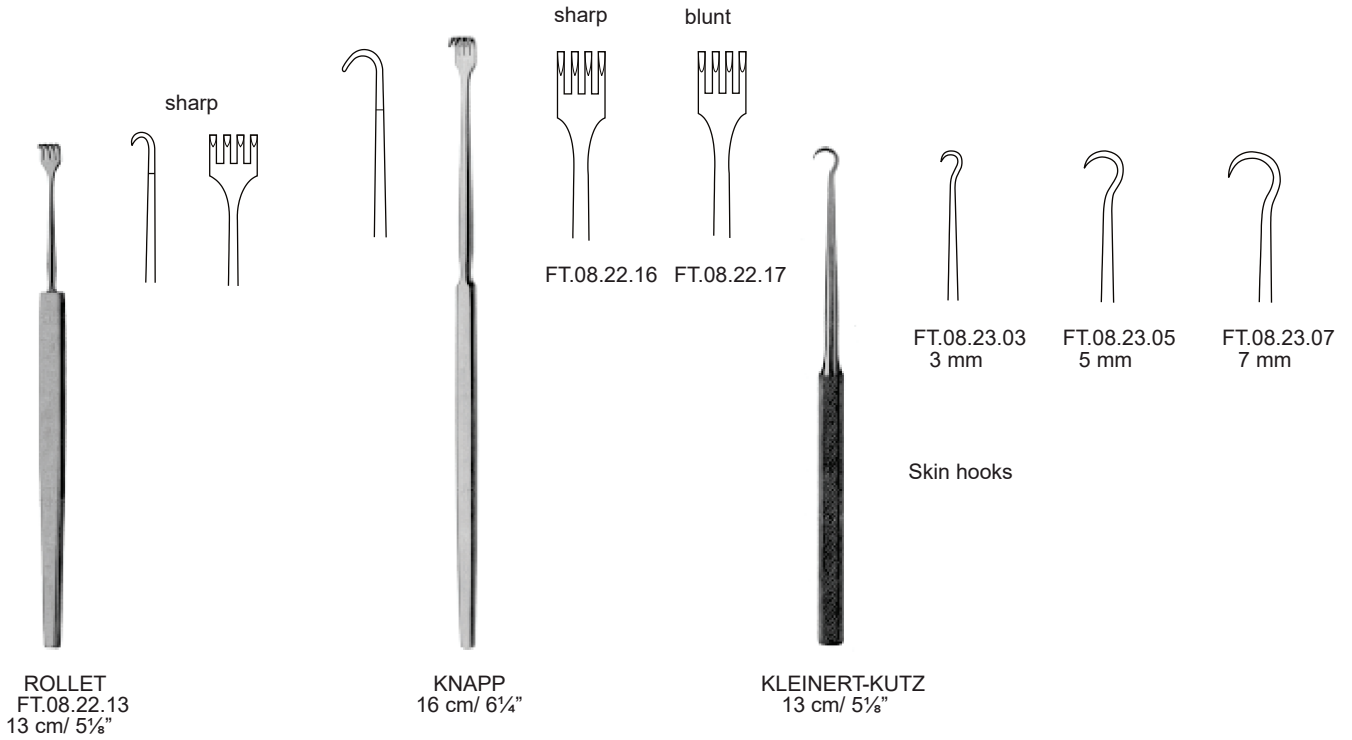
FT.08.12.20

Orthopedic Instruments





Orthopedic Instruments



Skin hooks

Tracheal hooks



Orthopedic Instruments



FT.08.24.26
16.5 cm / 6½"



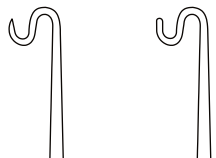
COTTLE
FT.08.24.36
16 cm / 6¼"



EMMET
FT.08.24.42
22 cm / 8¾"



BENICKE
19 cm / 7½"

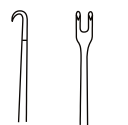


FT.08.24.50
sharp

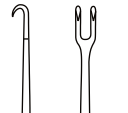
FT.08.24.51
blunt



GUTHRIE
13 cm / 5½"



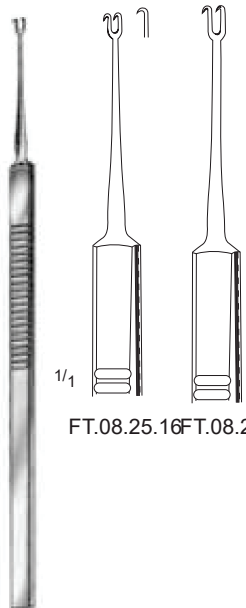
FT.08.25.13
1.5 mm



FT.08.25.23
2 mm



FREER
FT.08.25.15
15 cm / 6"

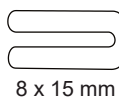


GUTHRIE
16 cm / 6¼"

FT.08.25.16 FT.08.25.26



FT.08.26.16
16 cm / 6¼"



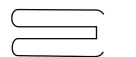
8 x 15 mm



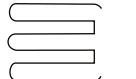
FORK
FT.08.26.36
16 cm / 6¼"



16 cm / 6¼"

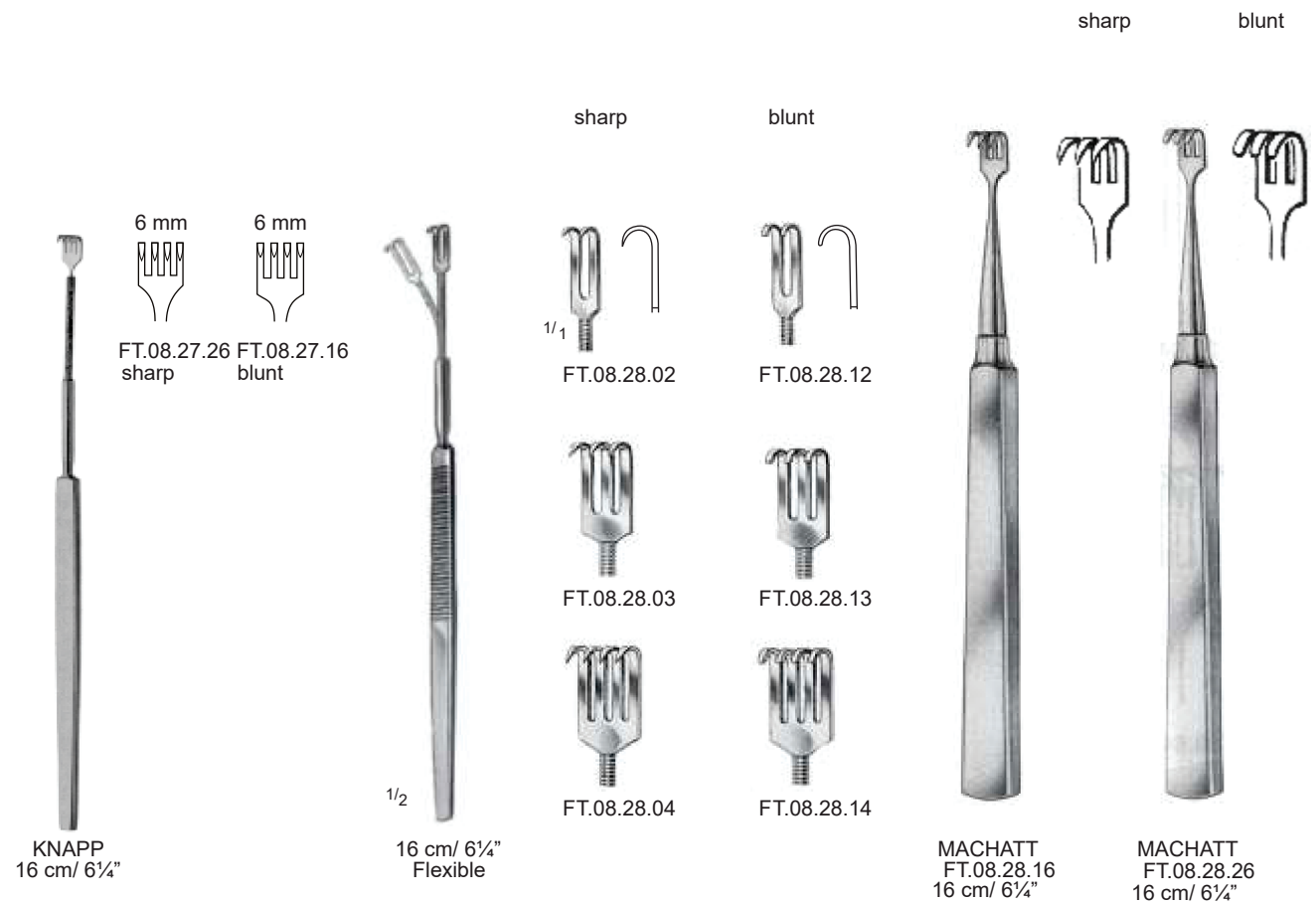


FT.08.26.42
6 x 12 mm



FT.08.26.43
11 x 12 mm

Orthopedic Instruments



6 mm



sharp



17 cm / 6¾"

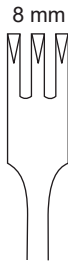
FT.08.29.01



5 mm

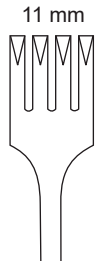


FT.08.29.02



8 mm

FT.08.29.03



11 mm

FT.08.29.04

6 mm



blunt



17 cm / 6¾"

FT.08.30.01



FT.08.30.02

8 mm

FT.08.30.03

11 mm

FT.08.30.04

9 mm



16 cm / 6¼"

FT.08.31.01



8 mm



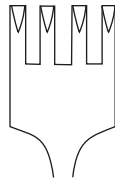
FT.08.31.02

10 mm



FT.08.31.03

14 mm



FT.08.31.04

9 mm



16 cm / 6¼"

FT.08.31.11



8 mm



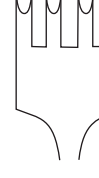
FT.08.31.12

10 mm



FT.08.31.13

14 mm



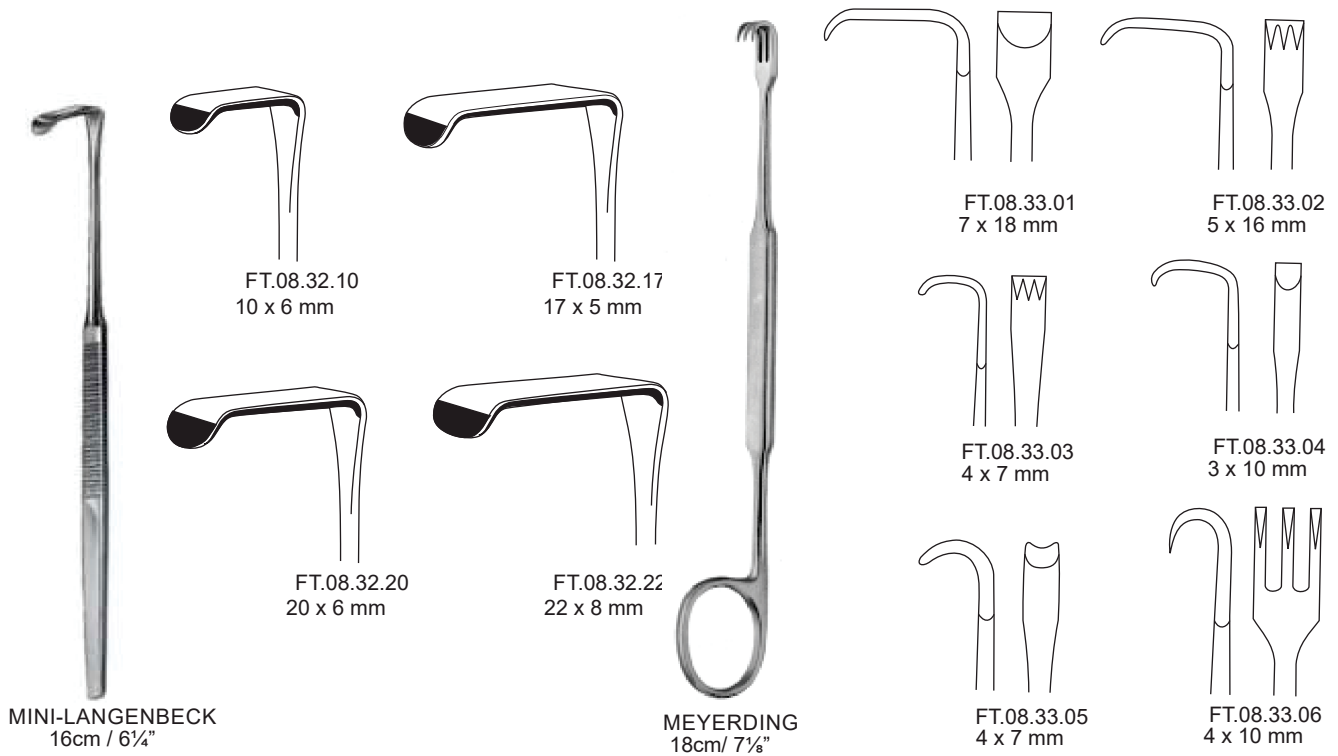
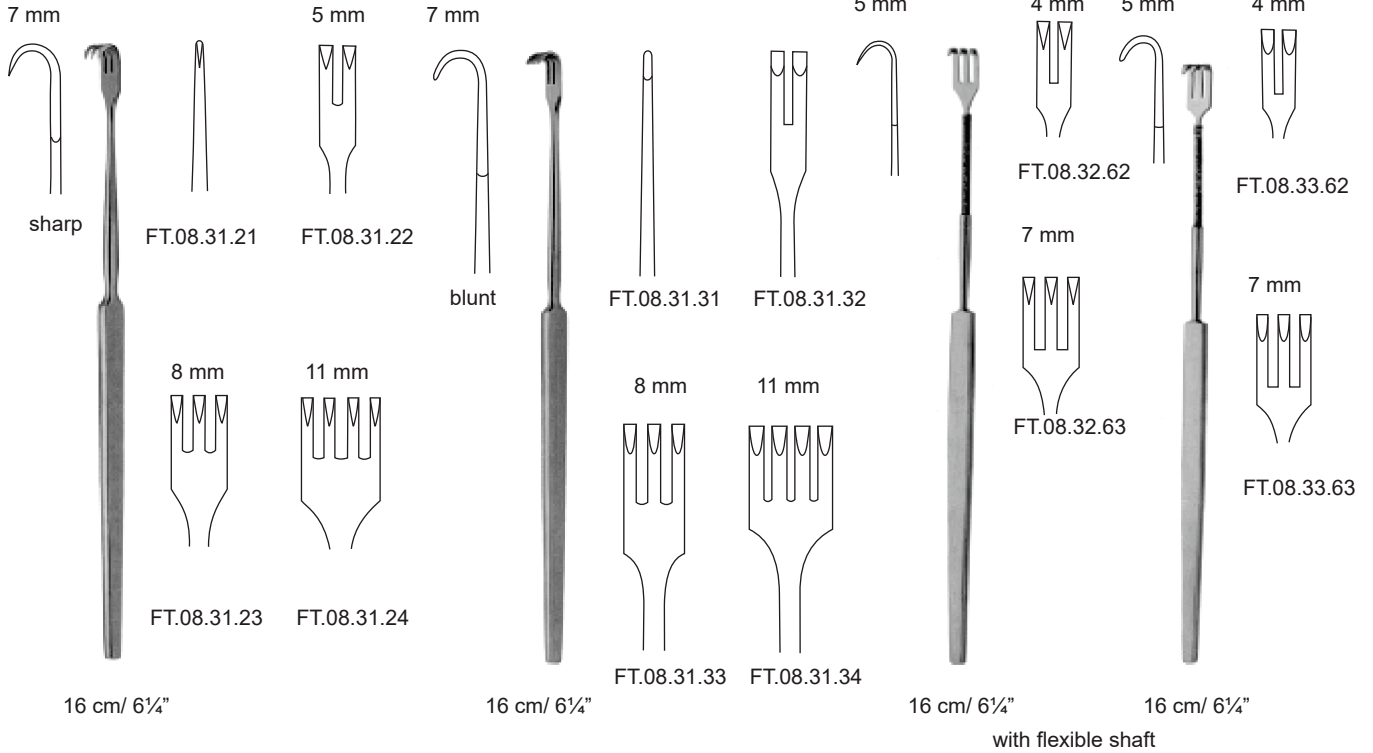
FT.08.31.14

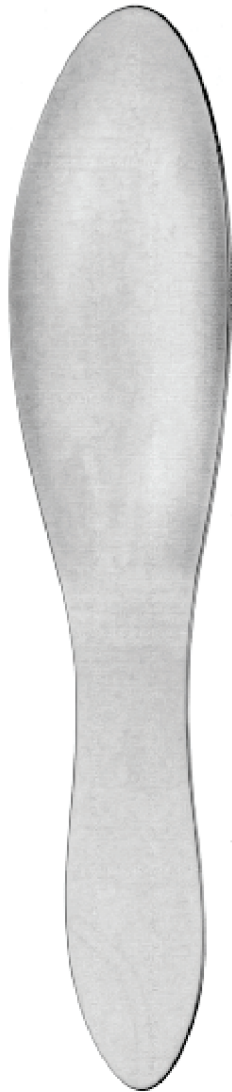
2 mm



LAHEY CLINIC
FT.08.31.15
13 cm / 5½"

Orthopedic Instruments





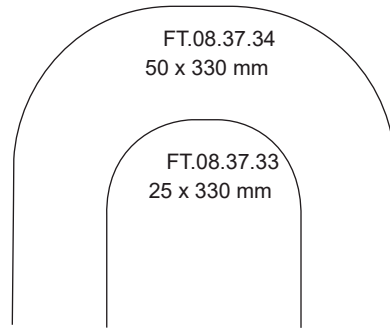
REVERDIN
FT.08.35.29
45/60 x 290 mm



REVERDIN
FT.08.36.28
5/60 x 290 mm



RIBBON
47 cm - 18½"



stainless

flexible



TUFFIER
FT.08.39.20
17/25 x 200 mm

malleable



HABERER
FT.08.40.20
20 cm / 8", 17/25 mm
FT.08.40.28
28 cm / 11", 25/30 mm
FT.08.40.30
30 cm / 12", 37/45 x 300 mm

stainless



FT.08.38.30 30 x 330 mm
FT.08.38.40 40 x 330 mm
FT.08.38.50 50 x 330 mm
FT.08.38.60 75 x 330 mm

malleable



malleable

FIMZ

FT.08.41.05	15 x 200 mm
FT.08.41.06	6 x 200 mm
FT.08.41.10	10 x 200 mm
FT.08.41.12	12 x 200 mm
FT.08.41.17	17 x 200 mm
FT.08.41.20	20 x 200 mm



COLLIN FT.08.41.15 16.5 cm/ 6½"



malleable

FT.08.41.55	27 x 250 mm
FT.08.41.65	35 x 250 mm



MAYO-COLLIN
FT.08.42.15
15 cm / 6"



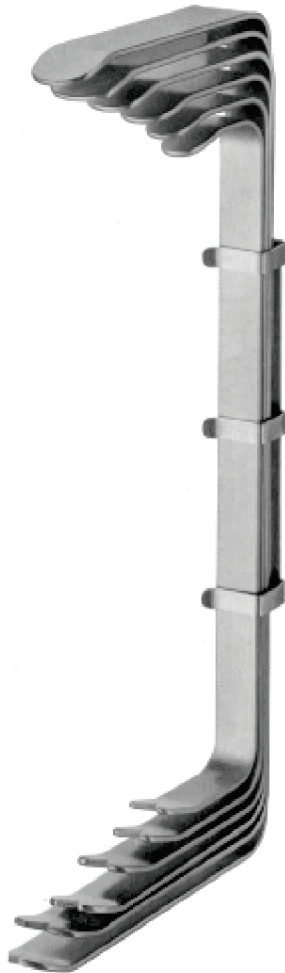
PARKER
FT.08.43.18
18 cm / 7 1/8"



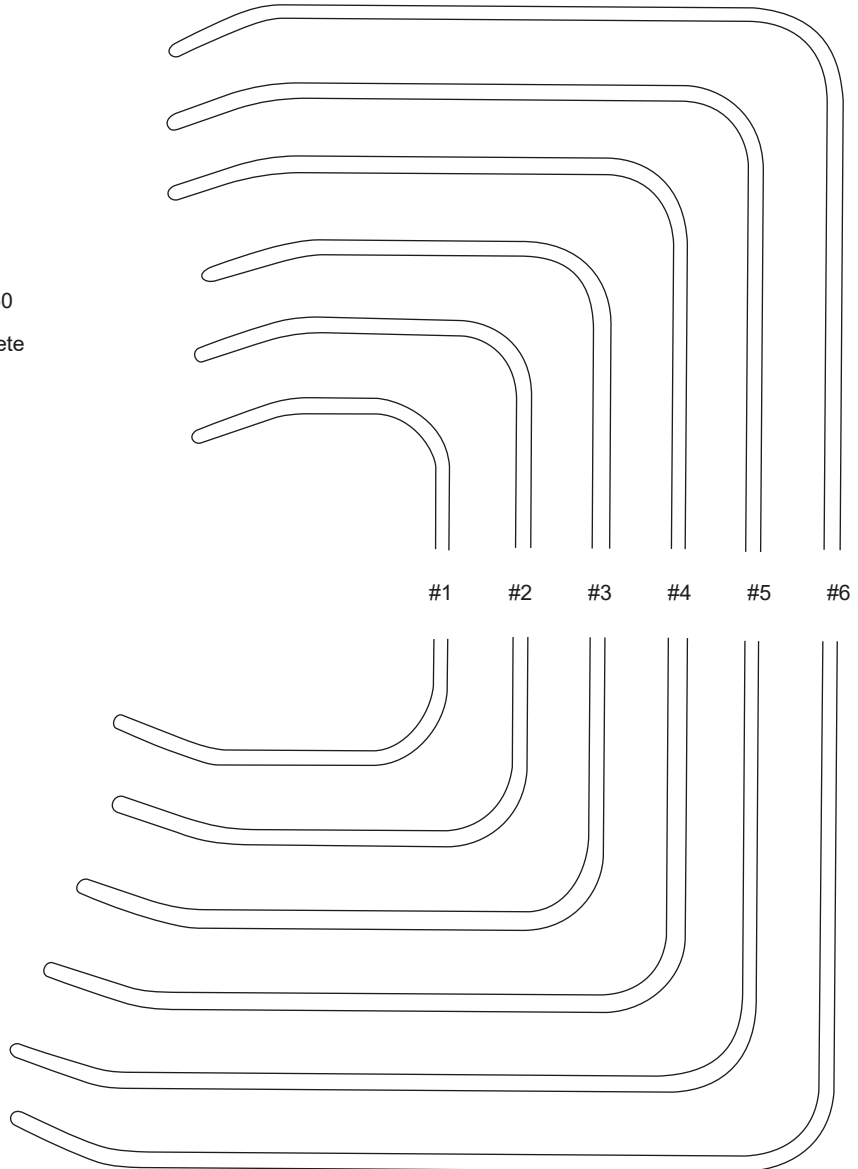
PARKER
FT.08.43.13
13 cm / 5 1/8"



PARKER-MOTT
FT.08.43.26
16.5 cm / 6 1/2"



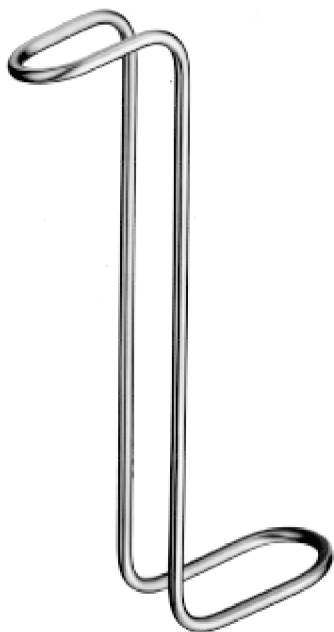
SOFIELD
FT.08.44.50
Set complete



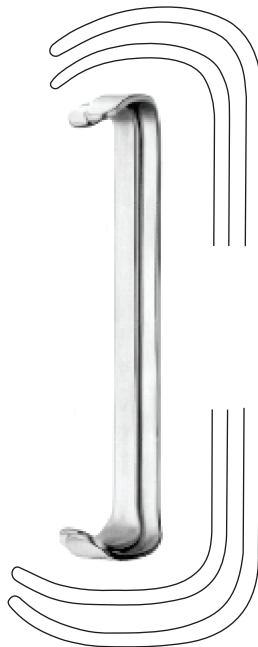
FT.08.44.59

SOFIELD

FT.08.44.51	# 1	18 cm/ 7 ¹ / ₆ "	13 x 45 mm/ 13 x 35 mm
FT.08.44.52	# 2	19 cm/ 7 ¹ / ₂ "	13 x 55 mm/ 16 x 45 mm
FT.08.44.53	# 3	20 cm/ 8"	16 x 70 mm/ 16 x 55 mm
FT.08.44.54	# 4	21 cm/ 8 ¹ / ₄ "	16 x 85 mm/ 16 x 70 mm
FT.08.44.55	# 5	22 cm/ 8 ³ / ₄ "	19 x 100 mm/ 19 x 80 mm
FT.08.44.56	# 6	23 cm/ 9"	19 x 110 mm/ 19 x 90 mm



COLLIN-HARTMANN
FT.08.45.16
16 cm/ 6¼"



FARABEUFBABY
FT.08.46.12
12 cm/ 4¾"



FARABEUFB
FT.08.47.15
15 cm/ 6"



**PARKER-LANGENBECK
(US-ARMY)**
FT.08.48.21
21 cm/ 8¼"



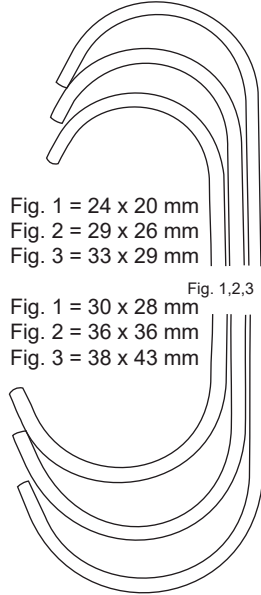
**FACE
RETRACTOR**
FT.08.50.21
11.5 cm 4½"

Orthopedic Instruments



Fig. 1 = 24 x 20 mm
Fig. 2 = 29 x 26 mm
Fig. 3 = 33 x 29 mm

Fig. 1,2,3
Fig. 1 = 30 x 28 mm
Fig. 2 = 36 x 36 mm
Fig. 3 = 38 x 43 mm



ROUX
FT.08.49.01 Fig 1 = 15 cm/ 6"
FT.08.49.02 Fig 2 = 16 cm/ 6¼"
FT.08.49.03 Fig 3 = 17 cm/ 6¾"

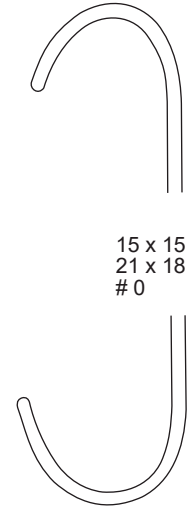
FT.08.49.10
Set complete



FREEMAN
FT.08.50.11
21.8 cm/ 8½"



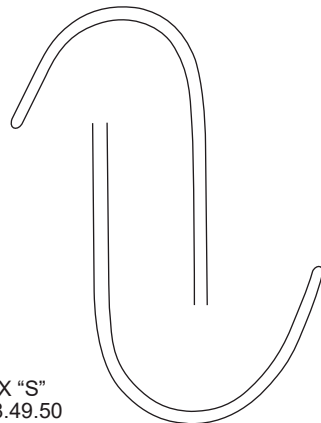
ROUX
FT.08.50.13
13 cm/ 5½"



15 x 15 mm
21 x 18 mm
0



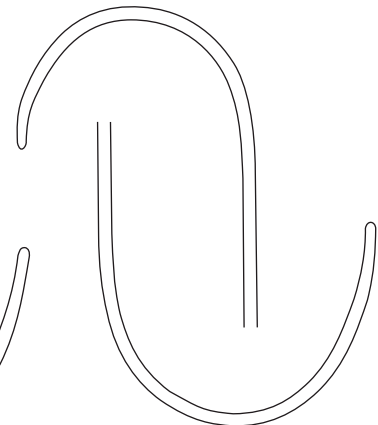
ROUX "S"
FT.08.49.50
Set complete



FT.08.49.64
1
14 cm/ 5½"
22 x 20 mm
28 x 25 mm



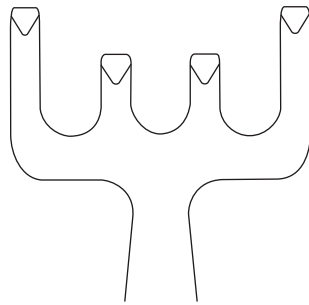
FT.08.49.65
2
15 cm/ 6"
26 x 23 mm
38 x 29 mm



FT.08.49.66
3
16.5 cm/ 6½"
29 x 29 mm
44 x 34 mm



MATHIEU
FT.08.51.20
20 cm / 8"



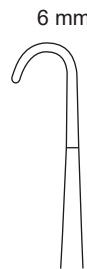
WALTER
FT.08.51.39
19 cm / 7½"



6 mm



VOLKMANN
12 cm / 4¾"



6 mm



VOLKMANN
12 cm / 4¾"

7 mm



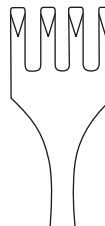
FT.08.52.02

9 mm



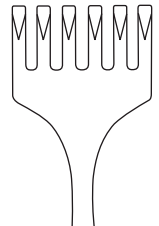
FT.08.52.03

13 mm



FT.08.52.04

18 mm



FT.08.52.06

7 mm



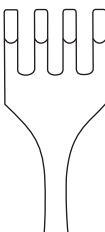
FT.08.53.02

9 mm



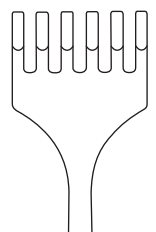
FT.08.53.03

13 mm



FT.08.53.04

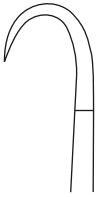
18 mm



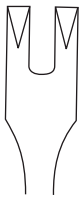
FT.08.53.06

Orthopedic Instruments

10 mm

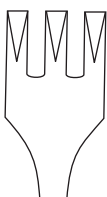


9 mm



FT.08.54.02

13 mm



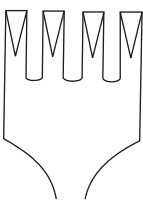
FT.08.54.03

15 mm



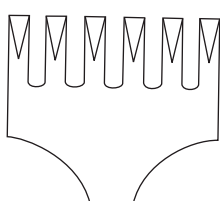
FT.08.55.20

18 mm



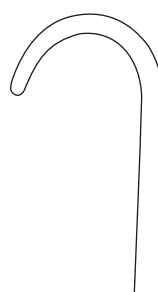
FT.08.54.04

28 mm



FT.08.54.06

15 mm



FT.08.55.21

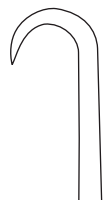


VOLKMANN
20 cm / 8"



VOLKMANN
21 cm / 8¼"

10 mm

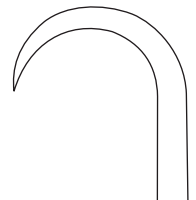


FT.08.55.28

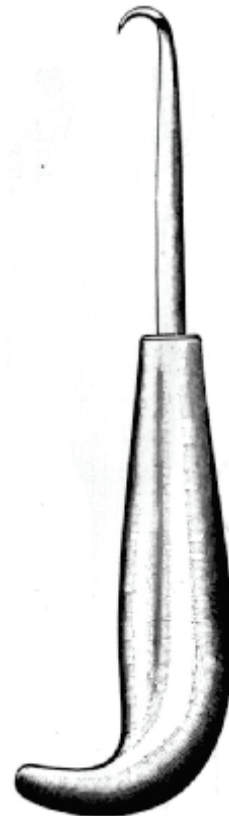


BONE HOOK
20.3 cm / 8"
FT.08.55.30 sharp FT.08.55.31 blunt

20 mm



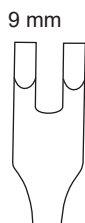
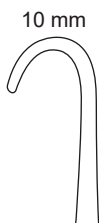
FT.08.55.29



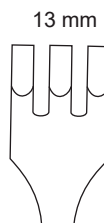
19 cm / 7½"



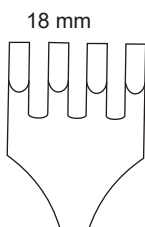
VOLKMANN
20 cm / 8"



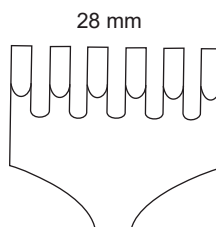
FT.08.56.02



FT.08.56.03



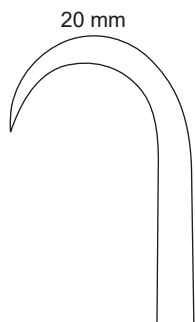
FT.08.56.04



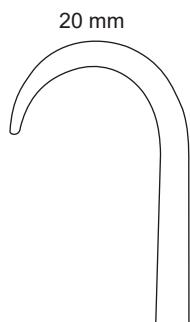
FT.08.56.06



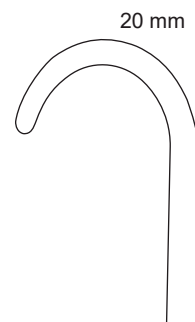
VOLKMANN
22 cm / 8¾"



FT.08.57.21

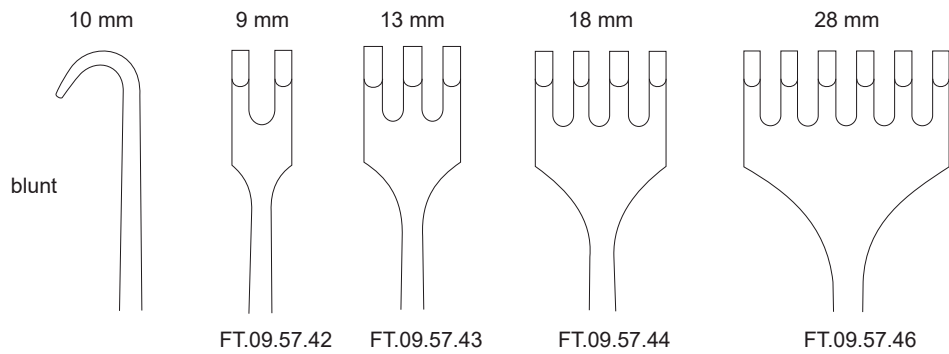
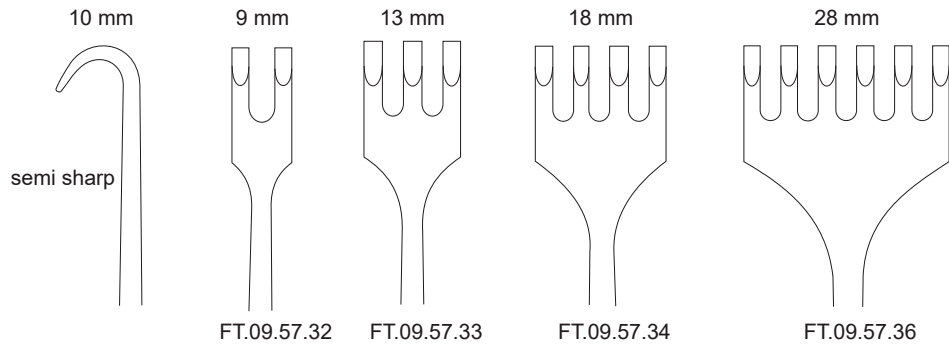
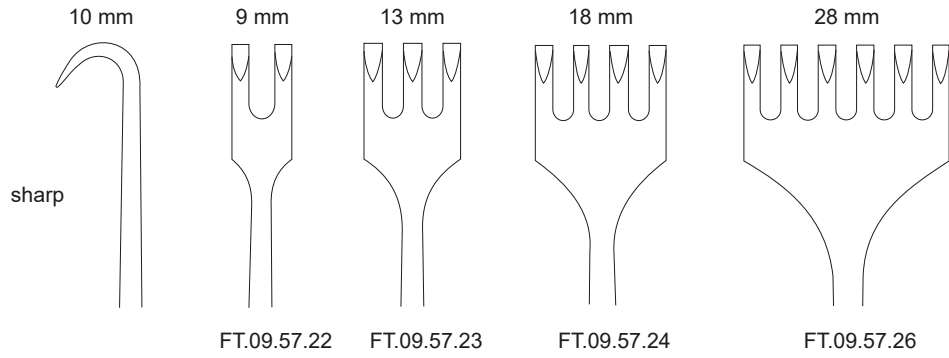


FT.08.57.31

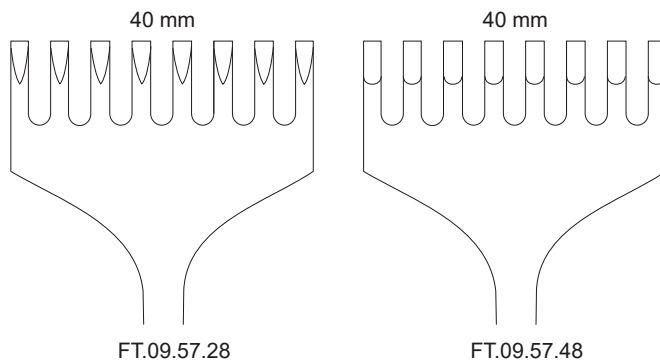


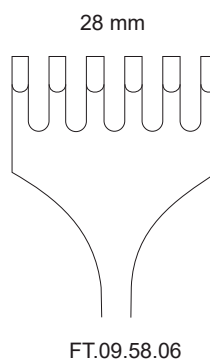
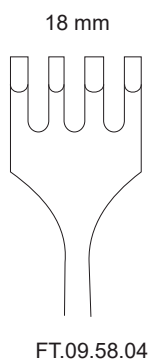
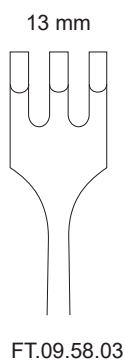
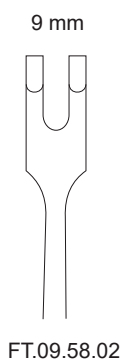
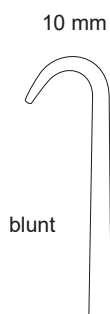
FT.08.57.41

Orthopedic Instruments

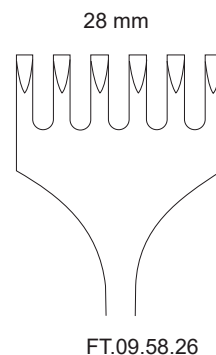
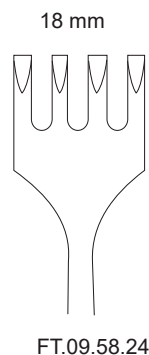
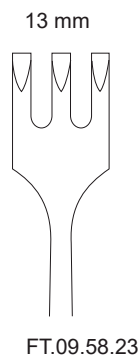
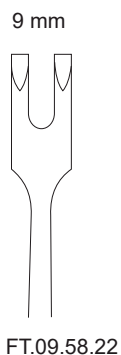
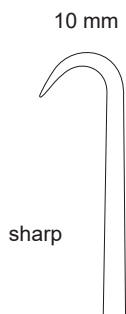


VOLKMANN
22 cm / 8³/₄"



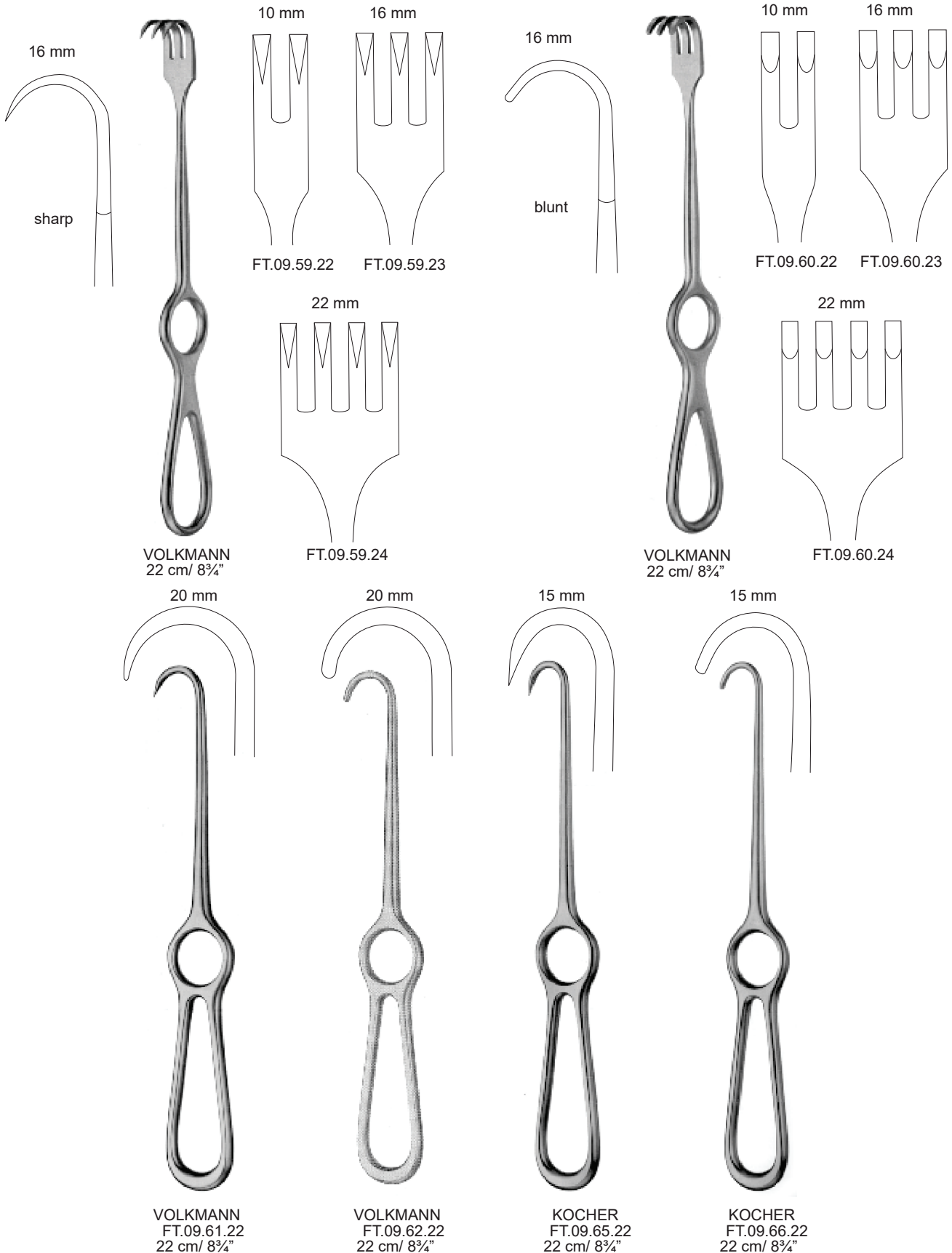


VOLKMANN
21 cm / 8¼"



VOLKMANN
21 cm / 8¼"

Orthopedic Instruments



VOLKMANN
22 cm/ 8³/₄"

FT.09.59.24

VOLKMANN
22 cm/ 8³/₄"

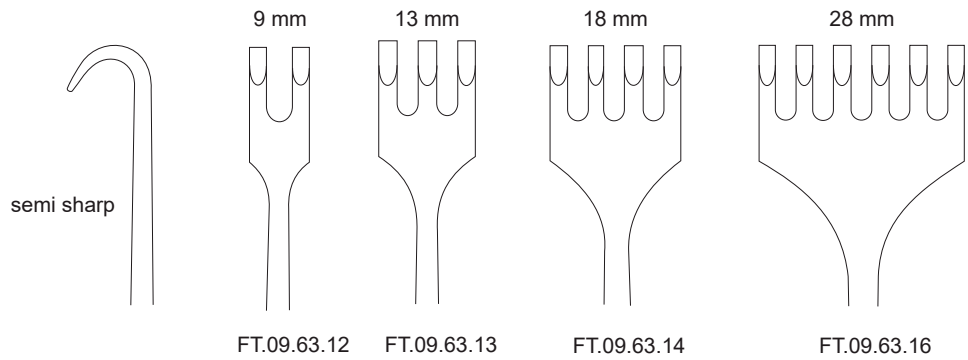
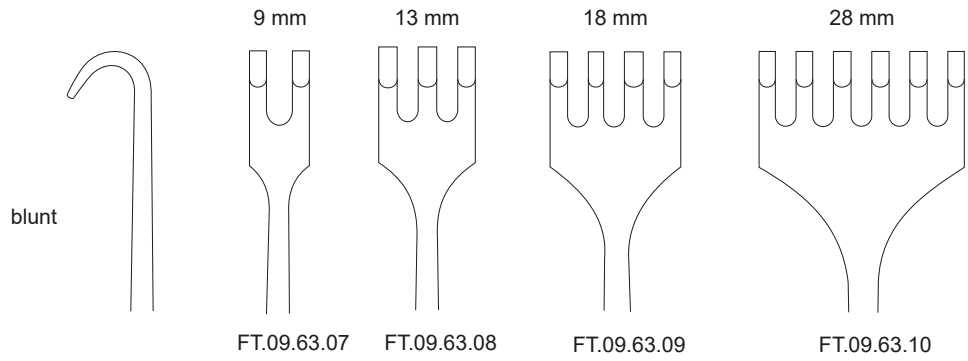
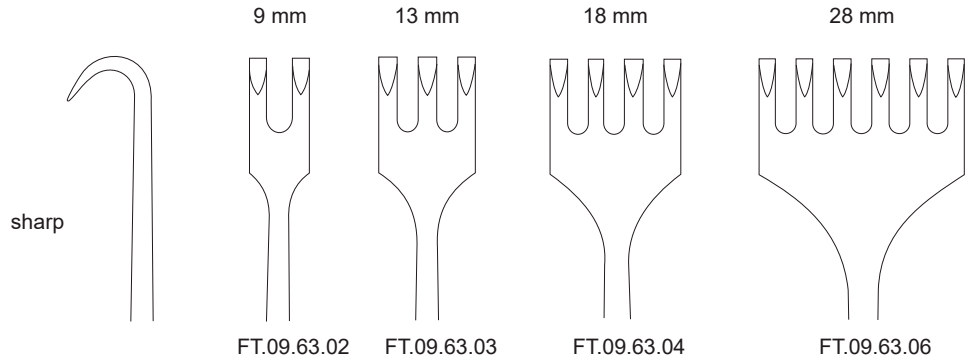
FT.09.60.24

VOLKMANN
FT.09.61.22
22 cm/ 8³/₄"

VOLKMANN
FT.09.62.22
22 cm/ 8³/₄"

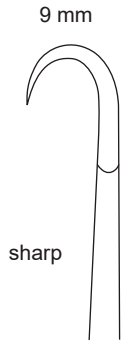
KOCHER
FT.09.65.22
22 cm/ 8³/₄"

KOCHER
FT.09.66.22
22 cm/ 8³/₄"

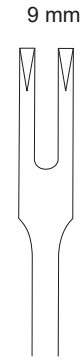


VOLKMANN
22 cm/ 8¾"

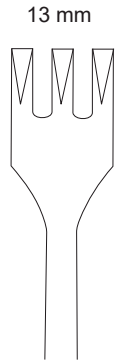
Orthopedic Instruments



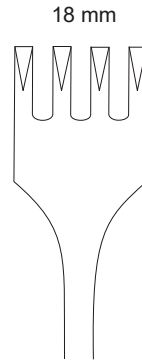
MURPHY
19.5 cm / 7¾"



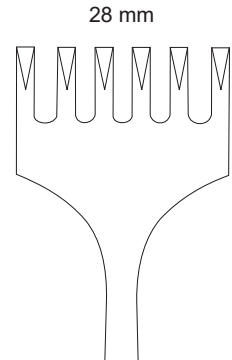
FT.09.64.02



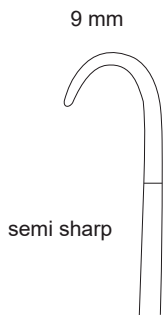
FT.09.64.03



FT.09.64.04



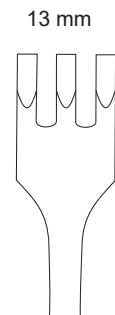
FT.09.64.06



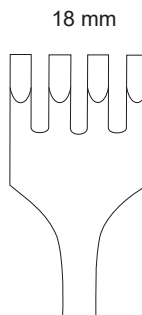
KOCHER
22 cm / 8¾"



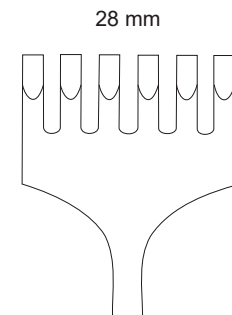
FT.09.64.12



FT.09.64.13



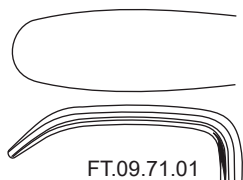
FT.09.64.14



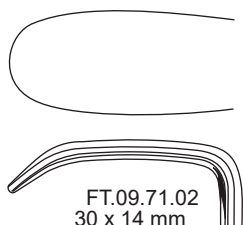
FT.09.64.16



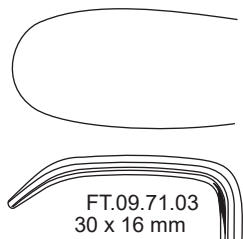
LANGENBECK
21 cm/ 8¼"



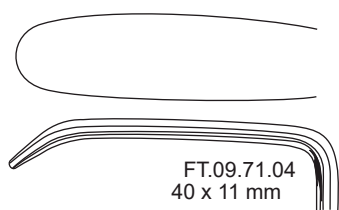
FT.09.71.01
30 x 11 mm



FT.09.71.02
30 x 14 mm

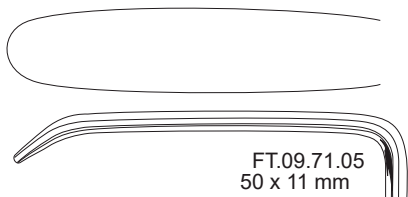


FT.09.71.03
30 x 16 mm



FT.09.71.04
40 x 11 mm

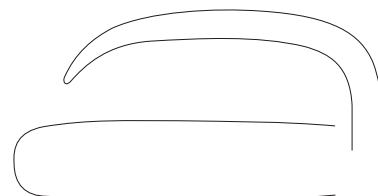
FT.09.72.04
40 x 11 mm



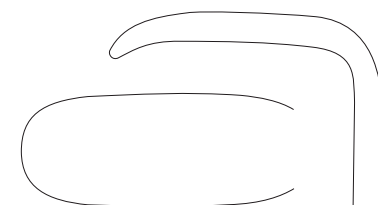
FT.09.71.05
50 x 11 mm



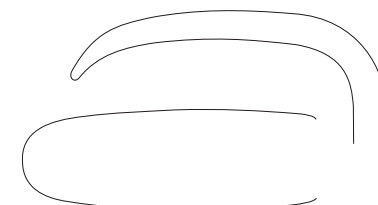
LANGENBECK
21 cm/ 8¼"



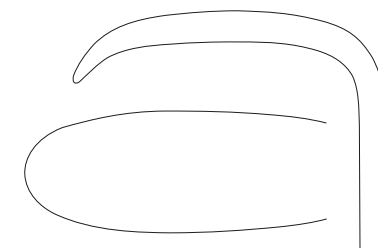
FT.09.71.10
10 x 40 mm



FT.09.71.12
14 x 33 mm



FT.09.71.13
13 x 42 mm

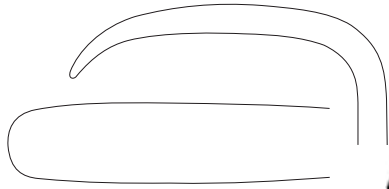


FT.09.71.16
16 x 42 mm

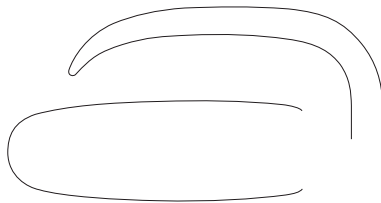
Orthopedic Instruments



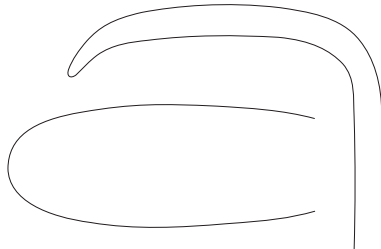
LANGENBECK
21 cm/ 8¼"



FT.09.72.10
10 x 40 mm



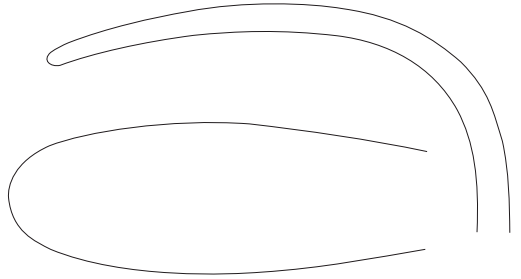
FT.09.72.13
13 x 42 mm



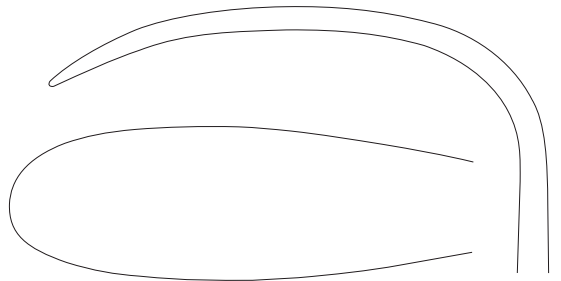
FT.09.72.16
16 x 42 mm



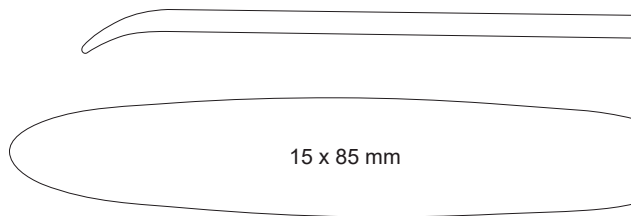
LANGENBECK
21 cm/ 8¼"



FT.09.72.20
20 x 55 mm



FT.09.72.21
20 x 63 mm



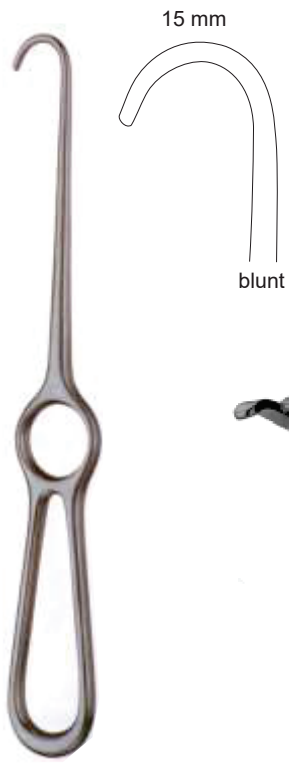
15 x 85 mm



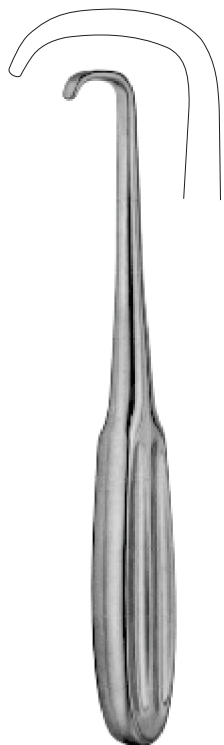
LANGENBECK
FT.09.72.25
21 cm/ 8¼"



KOCHER
FT.09.65.22
22 cm / 8³/₄"



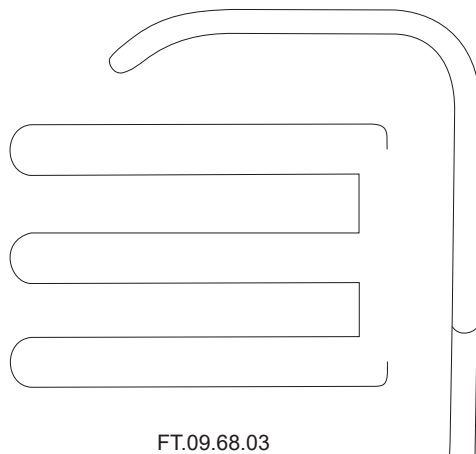
KOCHER
FT.09.66.22
22 cm / 8³/₄"



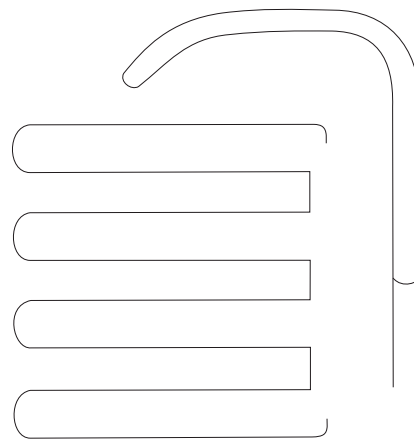
LAHEY
FT.09.69.95
19.5 cm / 7³/₄"



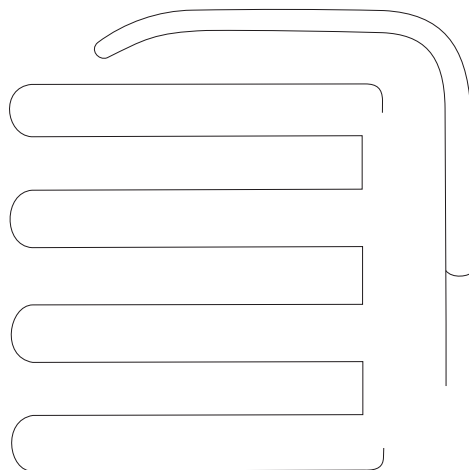
BILLROTH
25 cm / 10"



FT.09.68.03
35 X 43 mm



FT.09.68.04
40 X 35 mm



FT.09.68.14
50 X 45 mm

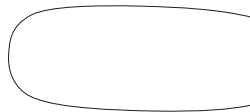
Orthopedic Instruments



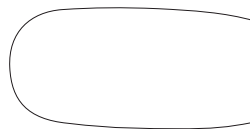
LANGENBECK
21 cm/ 8¼"



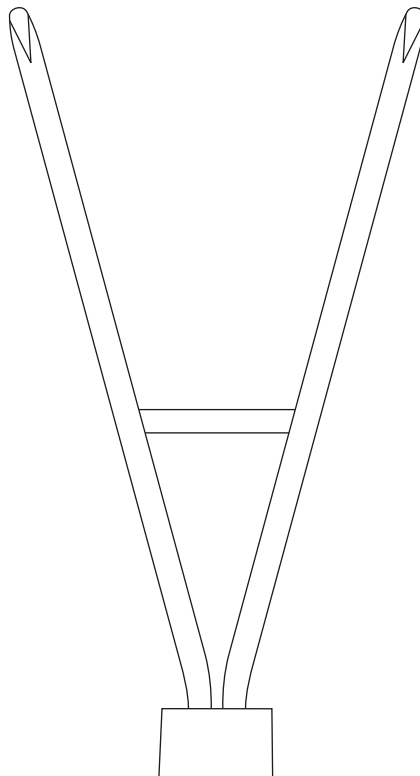
FT.09.70.10
10 x 28 mm



FT.09.70.14
14 x 28 mm



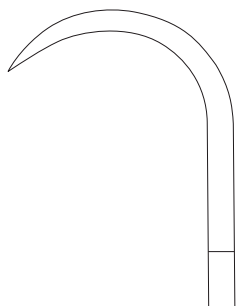
FT.09.70.16
16 x 28 mm



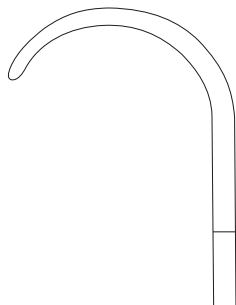
BERENS
FT.09.67.21
21 cm/ 8¼"



KOERTE
24 cm / 9½"



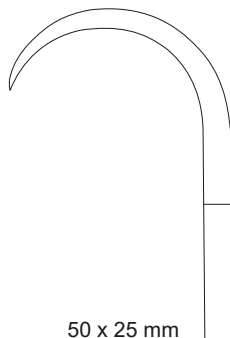
FT.09.75.08
40 x 28 mm



FT.09.76.18
40 x 28 mm



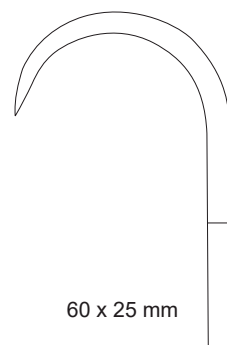
FT.09.76.26
24 cm / 9½"



50 x 25 mm



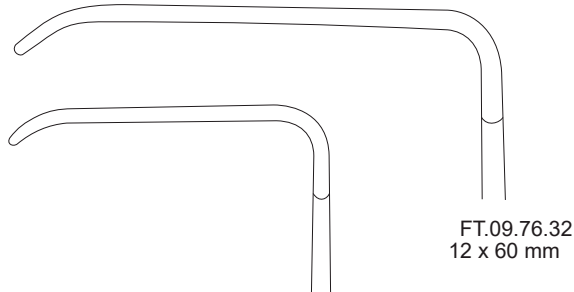
FT.09.76.28
25 cm / 10"



60 x 25 mm



KOCHER
22 cm / 8³/₄"

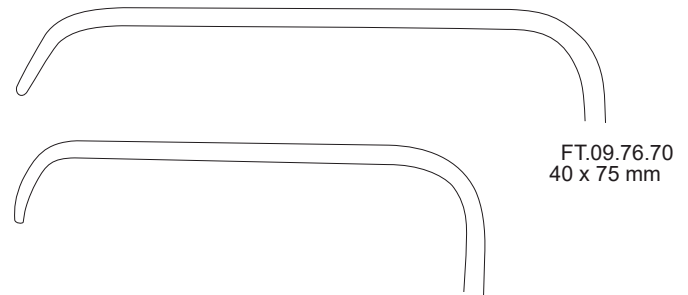


FT.09.76.31
12 x 40 mm

FT.09.76.32
12 x 60 mm



KOCHER
23 cm / 9"

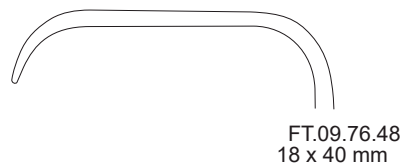


FT.09.76.70
40 x 75 mm

FT.09.76.60
20 x 60 mm

FT.09.76.55
25 x 60 mm

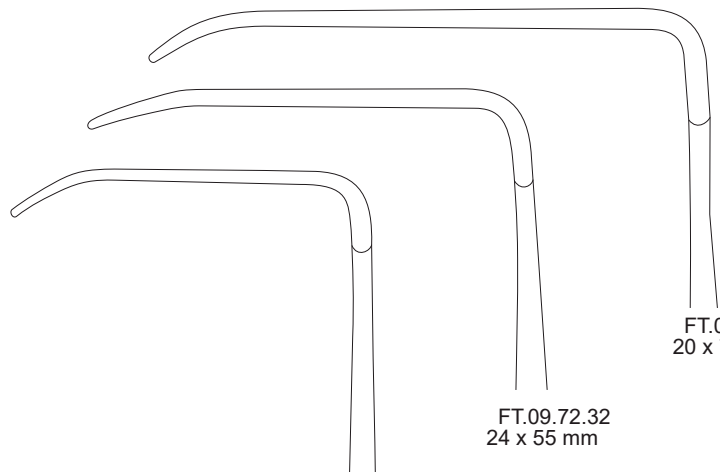
FT.09.76.50
30 x 60 mm



FT.09.76.48
18 x 40 mm



SAUERBRUCH
23 cm / 9"



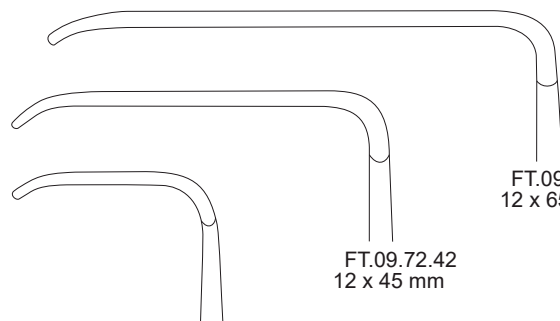
FT.09.72.31
18 x 45 mm

FT.09.72.32
24 x 55 mm

FT.09.72.33
20 x 72 mm



KOCHER
21 cm / 8¼"



FT.09.72.41
8 x 25 mm

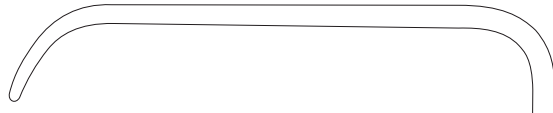
FT.09.72.42
12 x 45 mm

FT.09.72.43
12 x 65 mm

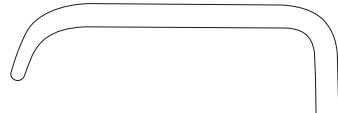
Orthopedic Instruments



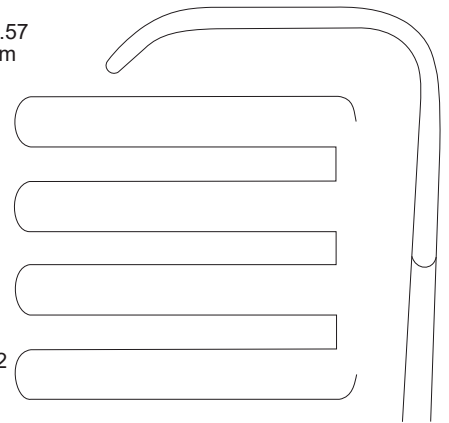
KOCHER
23 cm / 9"



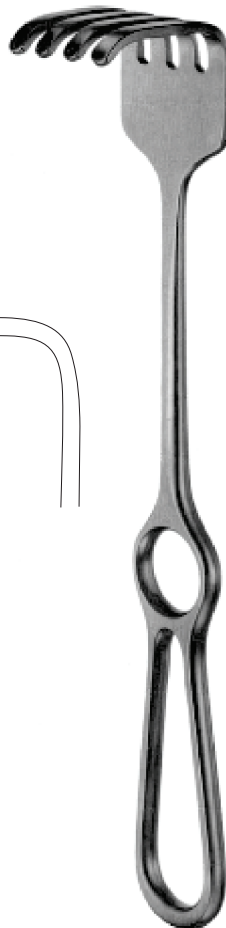
FT.09.72.57
30 x 70 mm



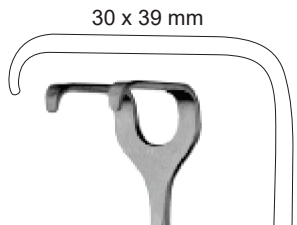
FT.09.72.54
30 x 40 mm



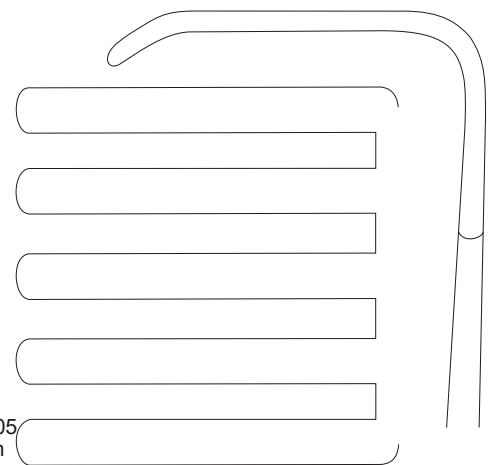
FT.09.74.22
40 x 40 mm



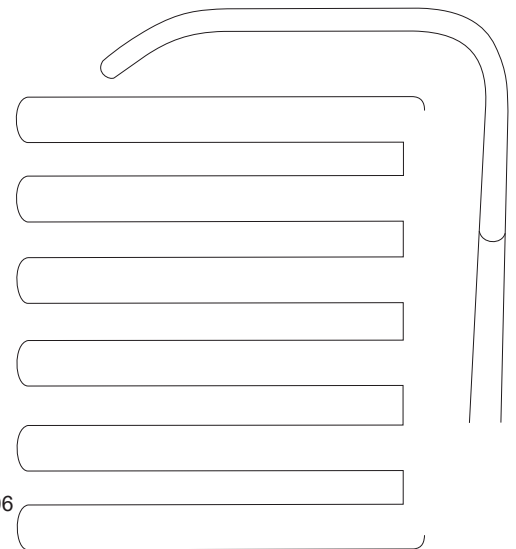
ISRAEL
25 cm / 10"



OLLIER
FT.09.73.22
22 cm / 8 3/4"



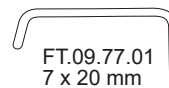
FT.09.74.05
50 x 45 mm



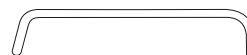
FT.09.74.06
60 x 50 mm



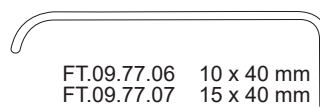
LANGENBECKOCHER
21 cm / 8¼"



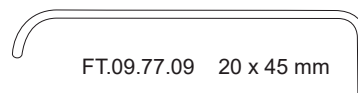
FT.09.77.01
7 x 20 mm



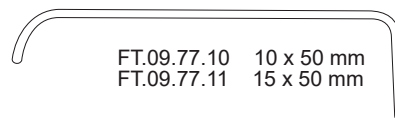
FT.09.77.02 7 x 30 mm
FT.09.77.03 10 x 30 mm
FT.09.77.04 15 x 30 mm
FT.09.77.05 20 x 30 mm



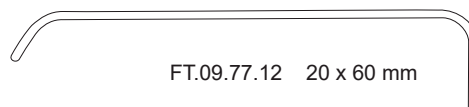
FT.09.77.06 10 x 40 mm
FT.09.77.07 15 x 40 mm
FT.09.77.08 20 x 40 mm



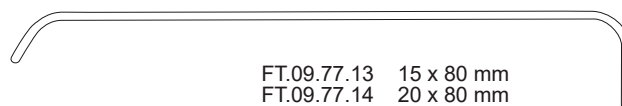
FT.09.77.09 20 x 45 mm



FT.09.77.10 10 x 50 mm
FT.09.77.11 15 x 50 mm

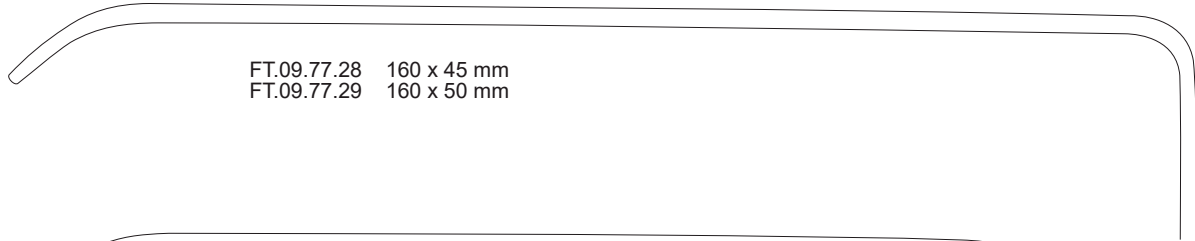


FT.09.77.12 20 x 60 mm

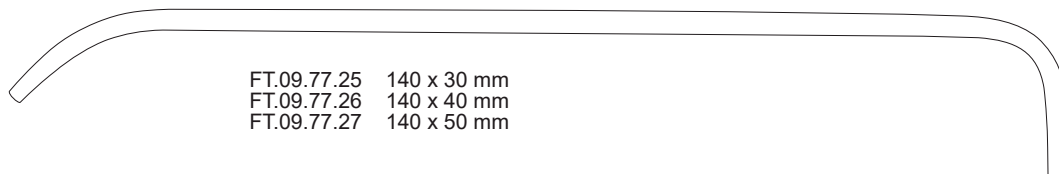


FT.09.77.13 15 x 80 mm
FT.09.77.14 20 x 80 mm

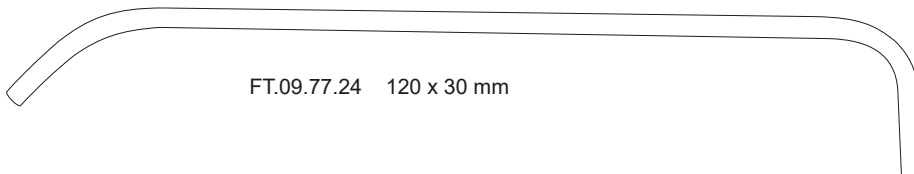
Orthopedic Instruments



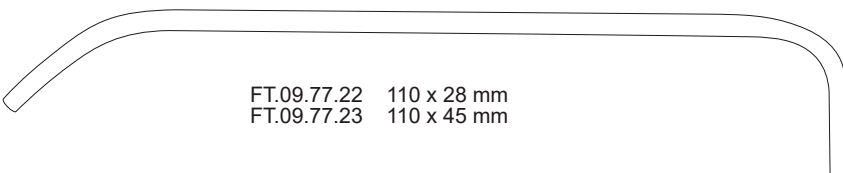
FT.09.77.28 160 x 45 mm
FT.09.77.29 160 x 50 mm



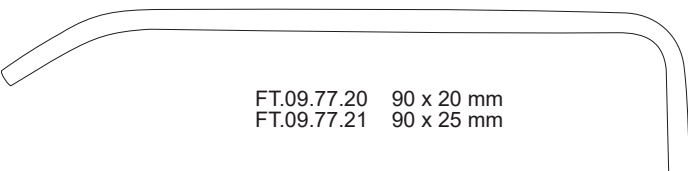
FT.09.77.25 140 x 30 mm
FT.09.77.26 140 x 40 mm
FT.09.77.27 140 x 50 mm



FT.09.77.24 120 x 30 mm



FT.09.77.22 110 x 28 mm
FT.09.77.23 110 x 45 mm

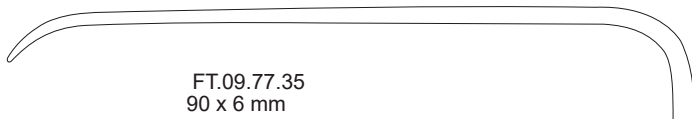


FT.09.77.20 90 x 20 mm
FT.09.77.21 90 x 25 mm

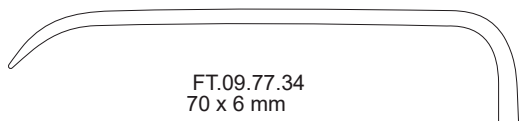


24 cm/ 9½"

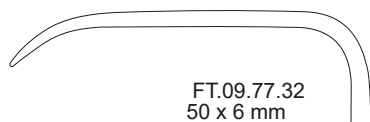
for anterior spondylosis operations



FT.09.77.35
90 x 6 mm



FT.09.77.34
70 x 6 mm



FT.09.77.32
50 x 6 mm



Joint retractor,
oval rounded blades

conical tip



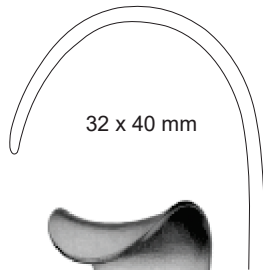
22 cm/ 8¾"



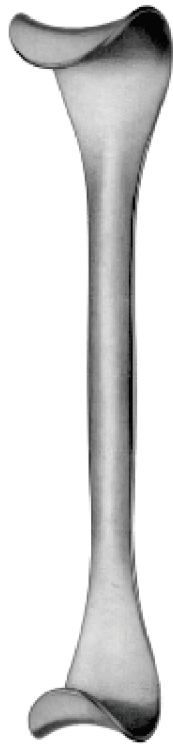
50 x 55 mm



MORRIS
FT.09.78.21
22.5 cm/ 9"



32 x 40 mm

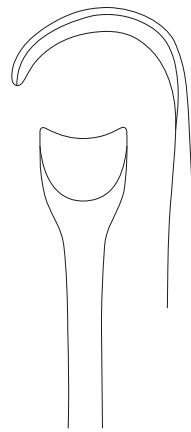


25 x 32 mm

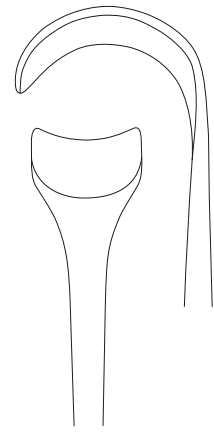
GOELET
FT.09.80.19
19 cm / 7½"



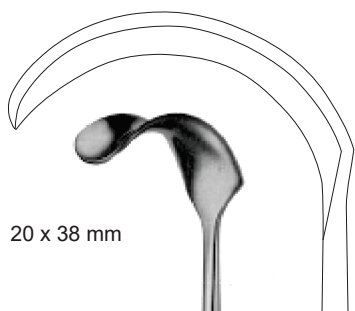
KOCHER
20 cm / 8"



FT.09.81.01
12 x 19 mm

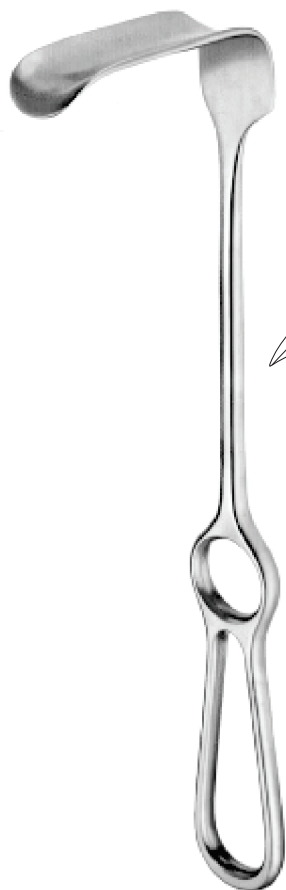


FT.09.81.02
15 x 21 mm

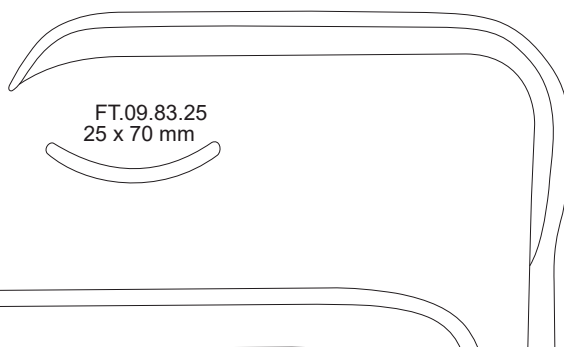


20 x 38 mm

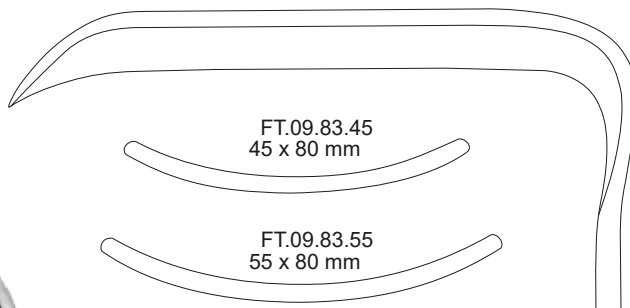
KOCHER
FT.09.83.23
23 cm/ 9"



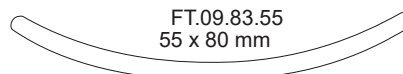
KOCHER
25.5 cm/ 10"



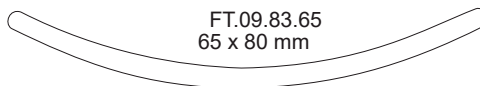
FT.09.83.25
25 x 70 mm



FT.09.83.45
45 x 80 mm

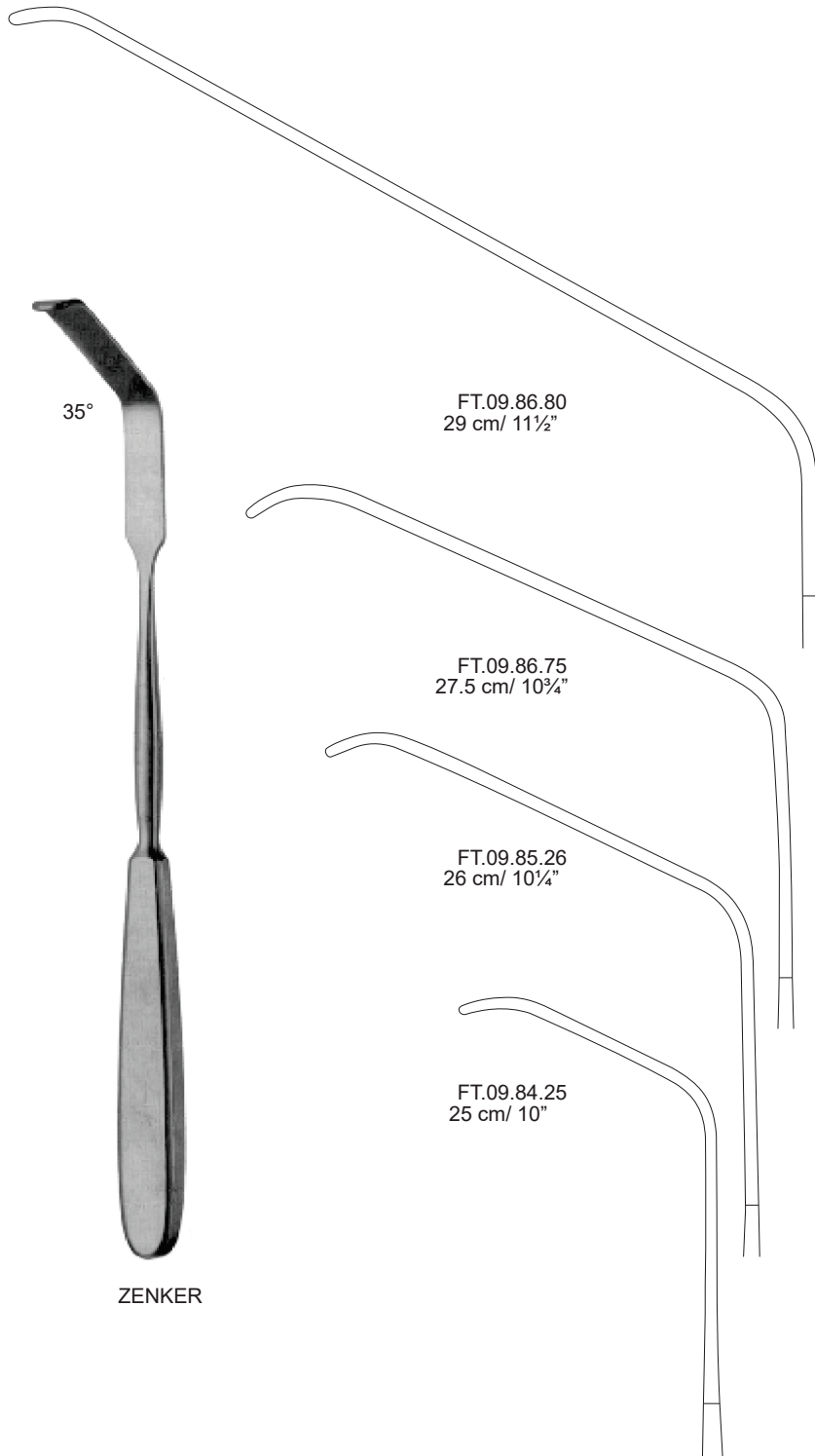


FT.09.83.55
55 x 80 mm



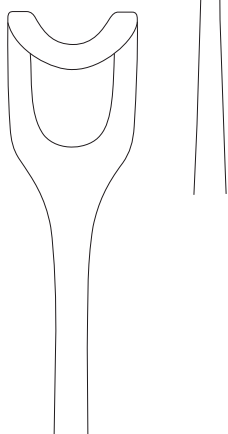
FT.09.83.65
65 x 80 mm

Orthopedic Instruments



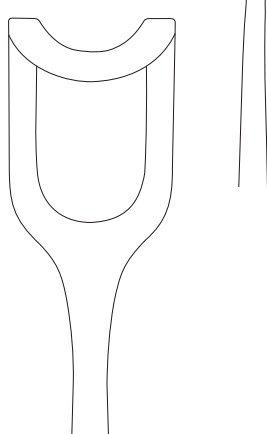


17 x 14 mm



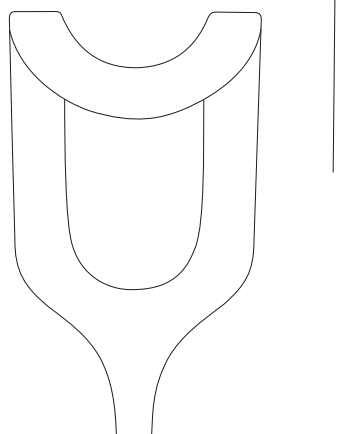
FT.09.87.01
19.5 cm / 7¾"

22 x 20 mm



FT.09.87.02
20.5 cm / 8¼"

30 x 26 mm

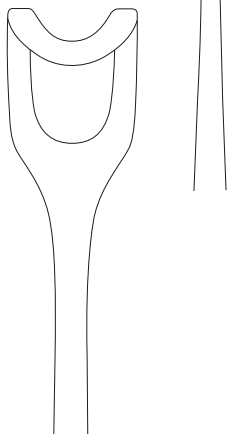


FT.09.87.03
23 cm / 9"

MIDDELDORPF

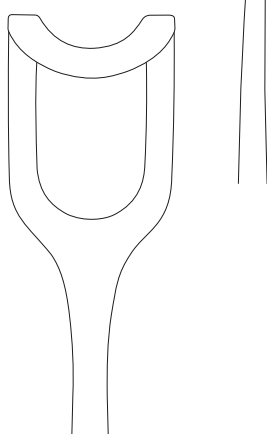


17 x 14 mm



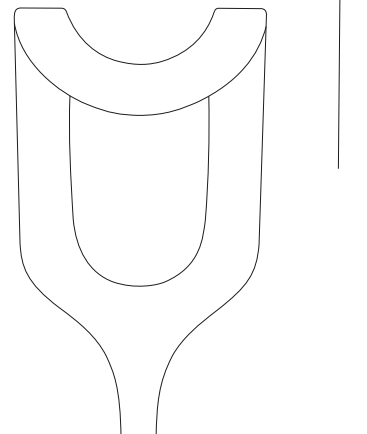
FT.09.88.11
20.5 cm / 8¼"

22 x 20 mm



FT.09.88.12
22.5 cm / 9"

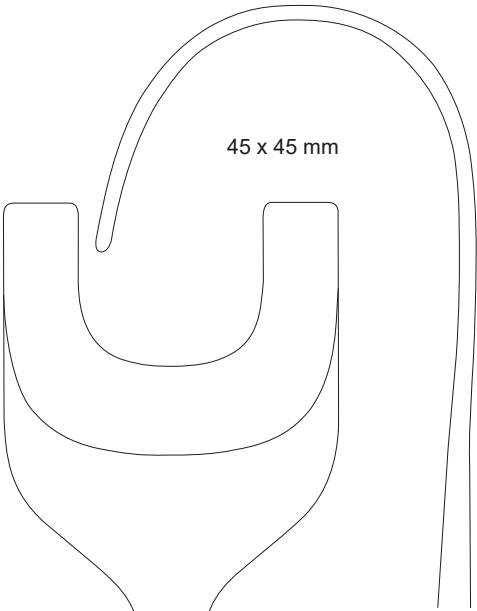
30 x 26 mm



FT.09.88.13
23.5 cm / 9¼"

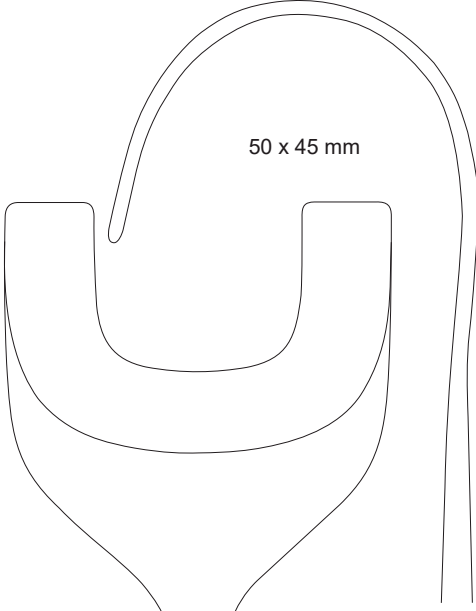
MIDDELDORPF

Orthopedic Instruments



45 x 45 mm

FT.09.89.21

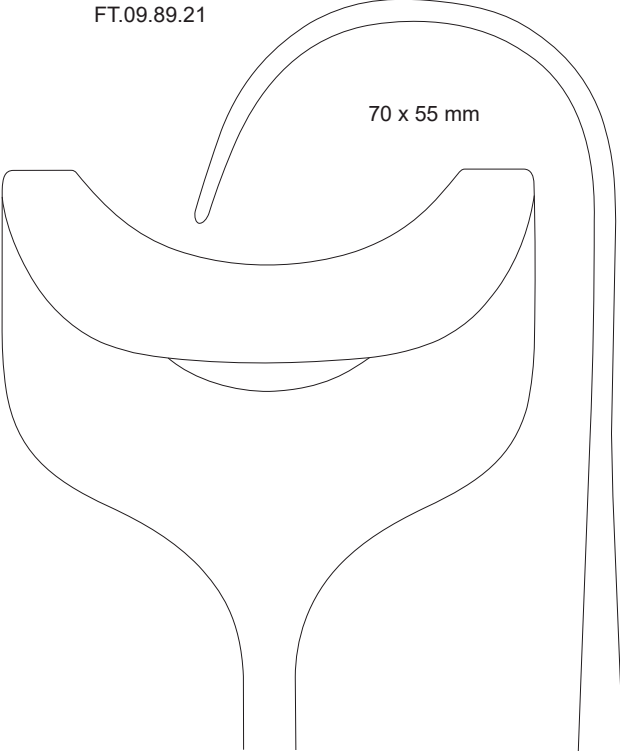


50 x 45 mm

FT.09.89.22

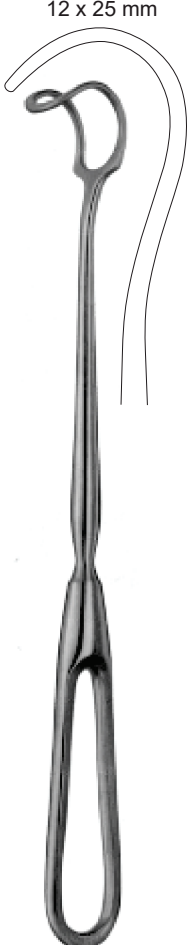


MIDDELDORPF
25 cm / 10"



70 x 55 mm

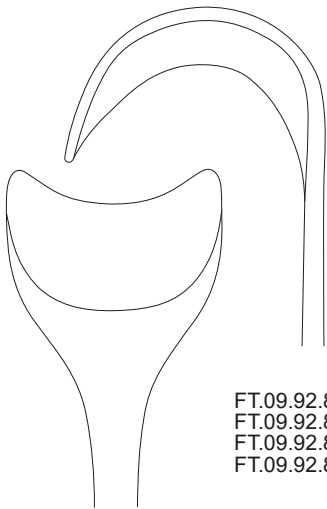
FT.09.89.23



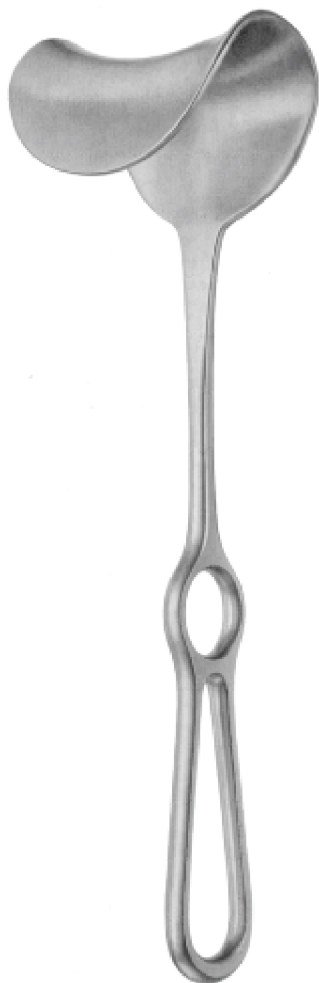
12 x 25 mm

GREEN
FT.09.90.12
253 cm / 9"

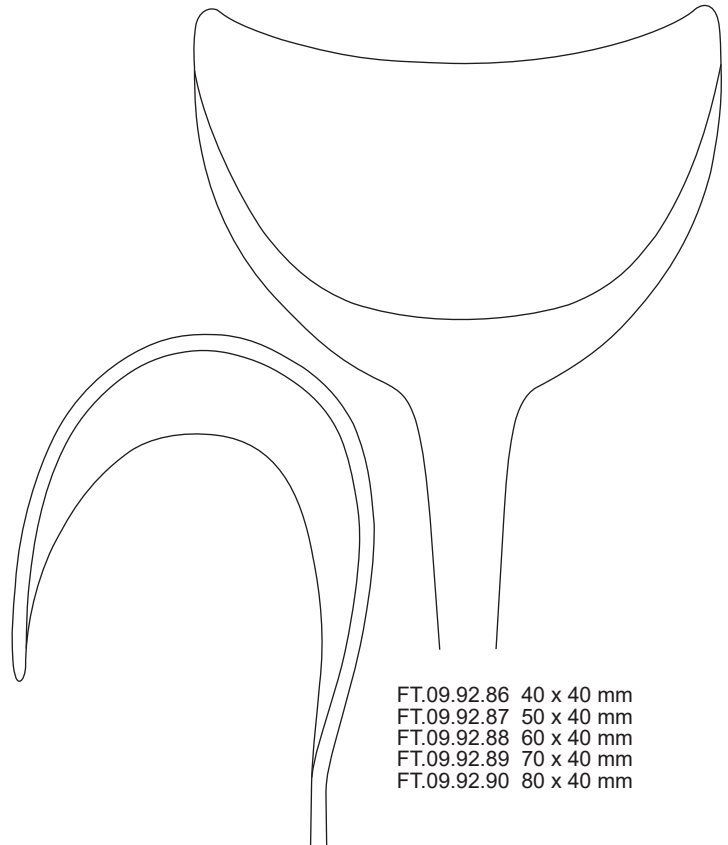




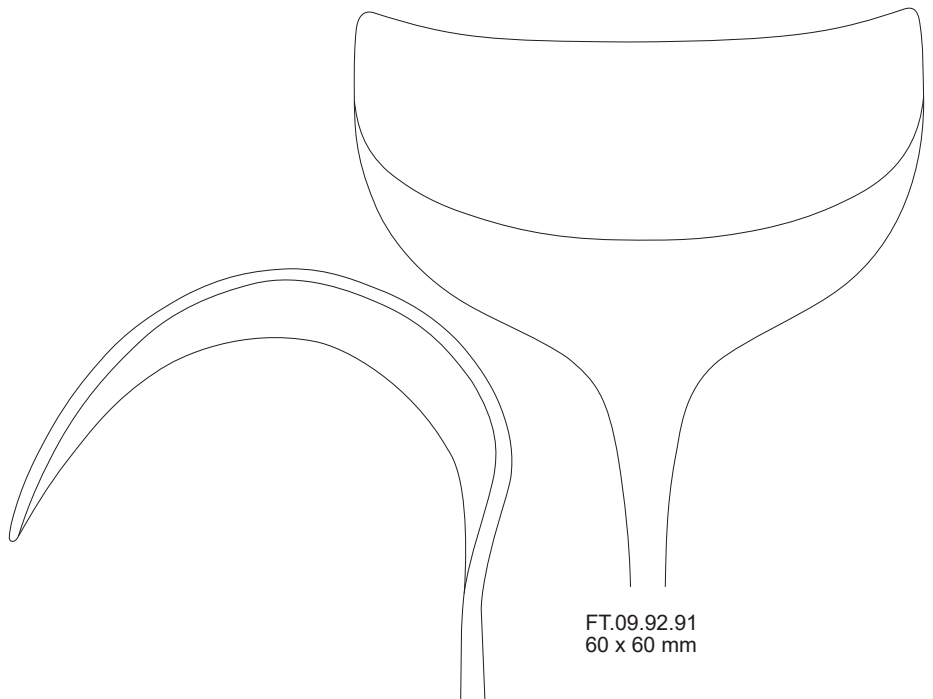
FT.09.92.81 10 x 30 mm
FT.09.92.82 15 x 30 mm
FT.09.92.83 20 x 30 mm
FT.09.92.84 30 x 30 mm



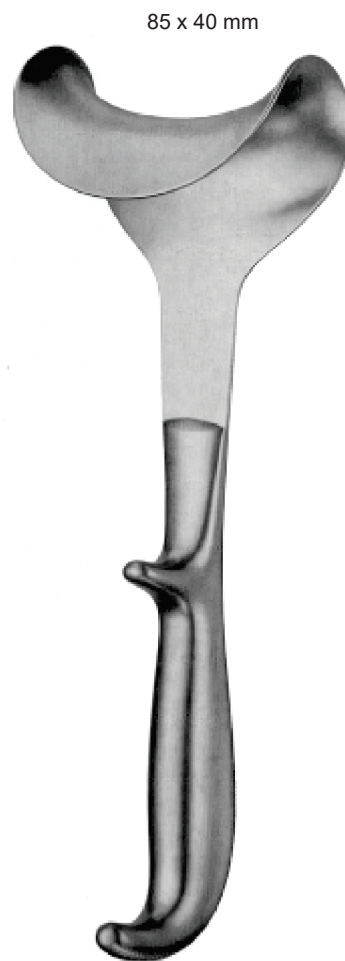
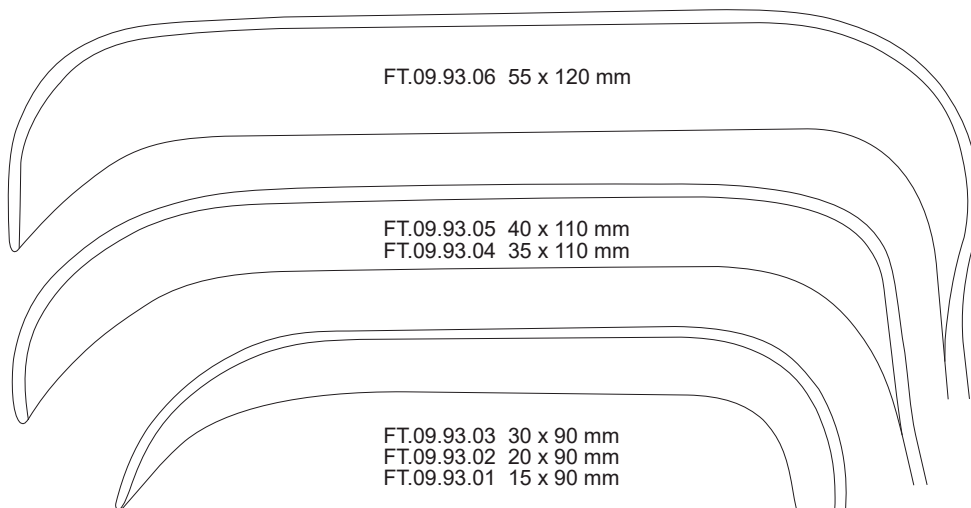
FRITSCH (KOCHER)
25.5 cm/ 10"



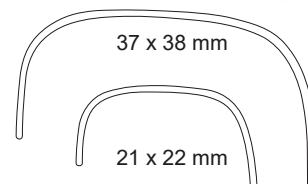
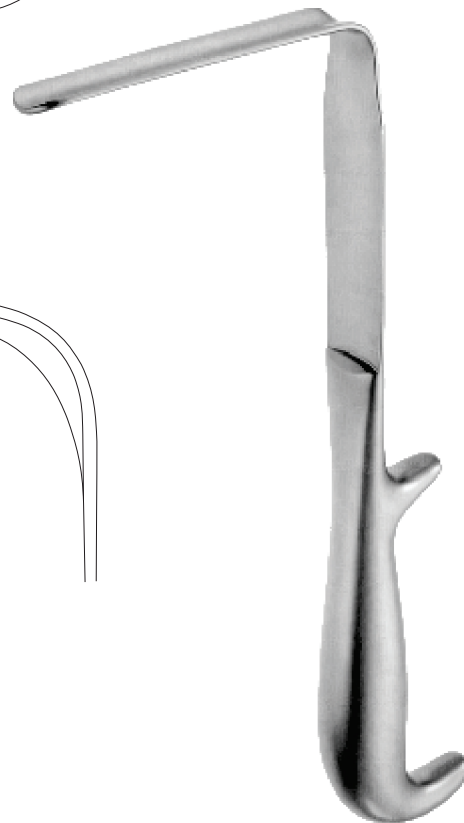
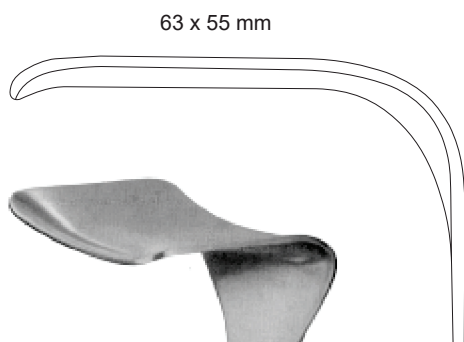
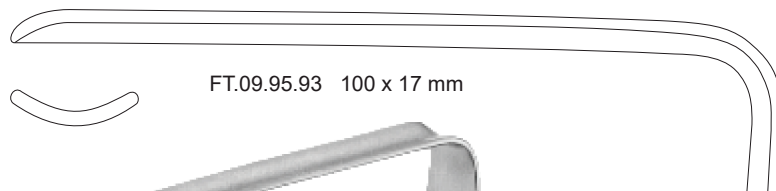
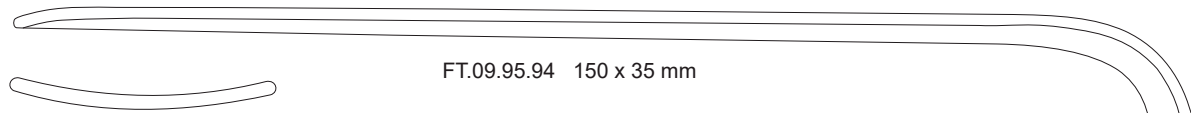
FT.09.92.86 40 x 40 mm
FT.09.92.87 50 x 40 mm
FT.09.92.88 60 x 40 mm
FT.09.92.89 70 x 40 mm
FT.09.92.90 80 x 40 mm



FT.09.92.91
60 x 60 mm

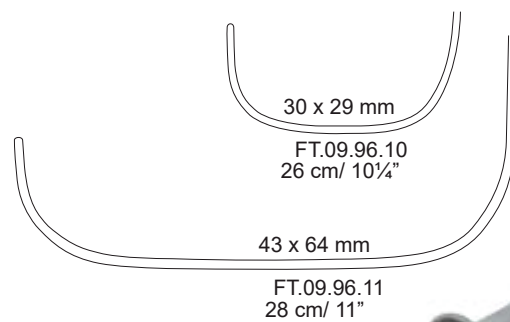


Orthopedic Instruments



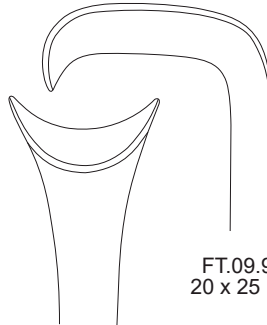
RICHARDSON-EASTMAN
FT.09.96.50

Set complete

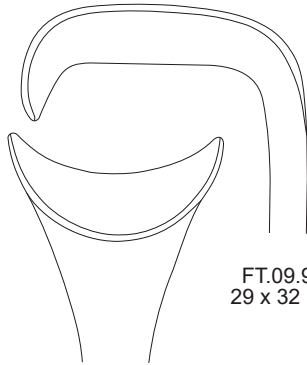




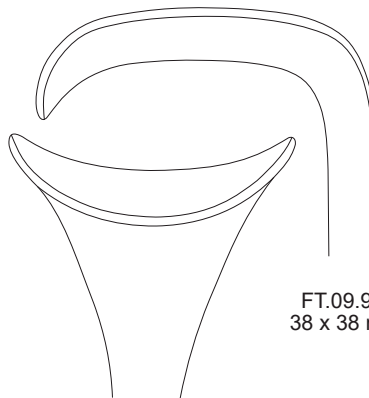
RICHARDSON
24 cm / 9½"



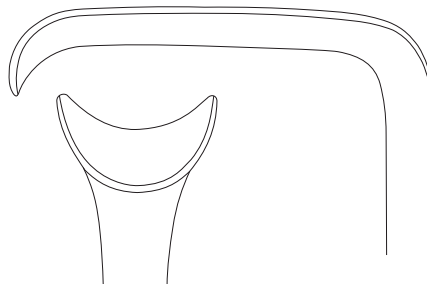
FT.09.97.01
20 x 25 mm



FT.09.97.02
29 x 32 mm

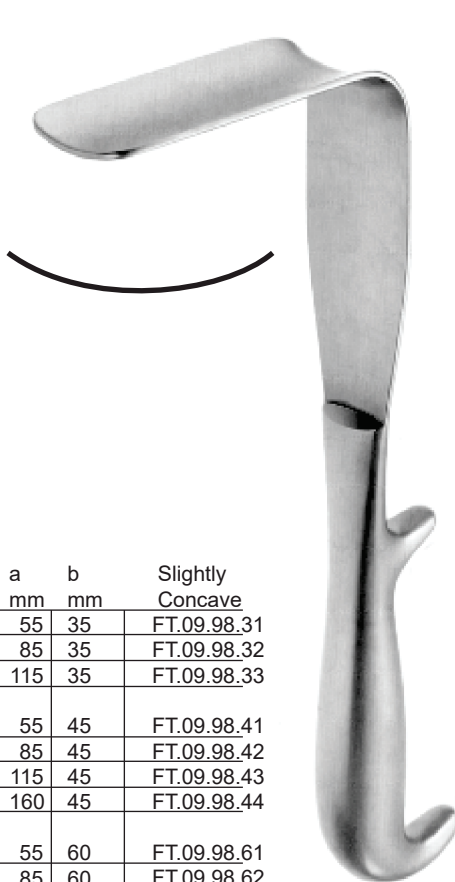
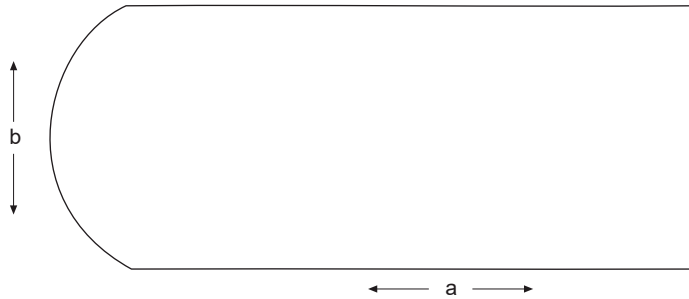


FT.09.97.03
38 x 38 mm



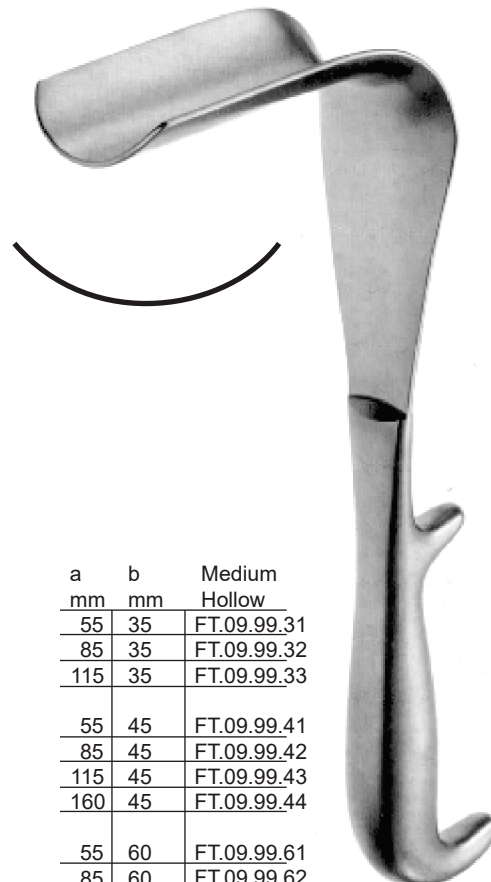
FT.09.97.04
21 x 48 mm

Orthopedic Instruments



a mm	b mm	Slightly Concave
55	35	FT.09.98.31
85	35	FT.09.98.32
115	35	FT.09.98.33
55	45	FT.09.98.41
85	45	FT.09.98.42
115	45	FT.09.98.43
160	45	FT.09.98.44
55	60	FT.09.98.61
85	60	FT.09.98.62
115	60	FT.09.98.63
160	60	FT.09.98.64

DOYEN
24 cm/ 9½"

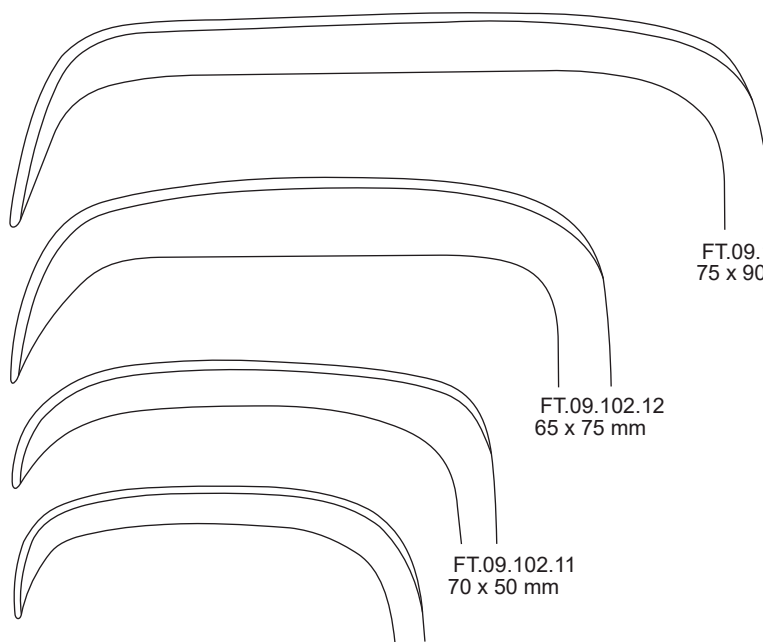


a mm	b mm	Medium Hollow
55	35	FT.09.99.31
85	35	FT.09.99.32
115	35	FT.09.99.33
55	45	FT.09.99.41
85	45	FT.09.99.42
115	45	FT.09.99.43
160	45	FT.09.99.44
55	60	FT.09.99.61
85	60	FT.09.99.62
115	60	FT.09.99.63
160	60	FT.09.99.64

DOYEN
24 cm/ 9½"



KELLY
26 cm/ 10¼"



FT.09.102.10
40 x 50 mm

FT.09.102.11
70 x 50 mm

FT.09.102.12
65 x 75 mm

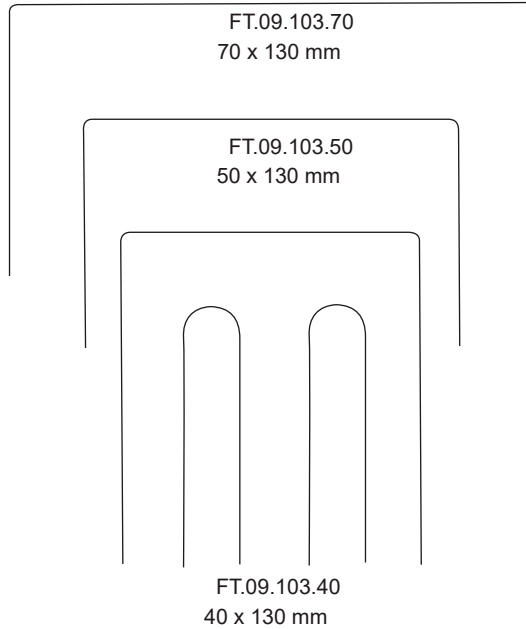
FT.09.102.13
75 x 90 mm



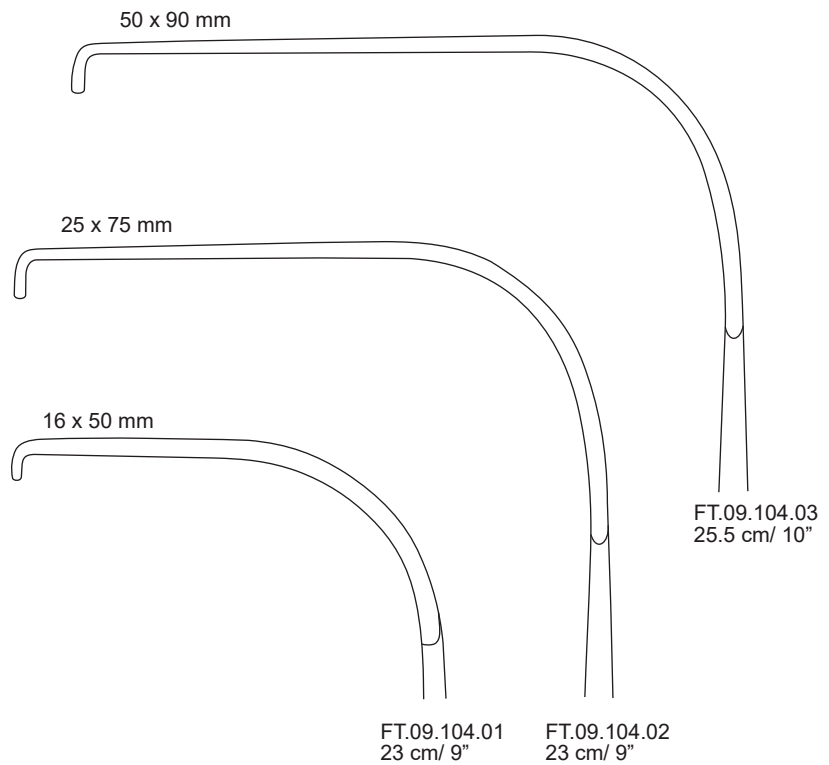
SAUERBRUCH
FT.09.101.50
25 cm/ 10"

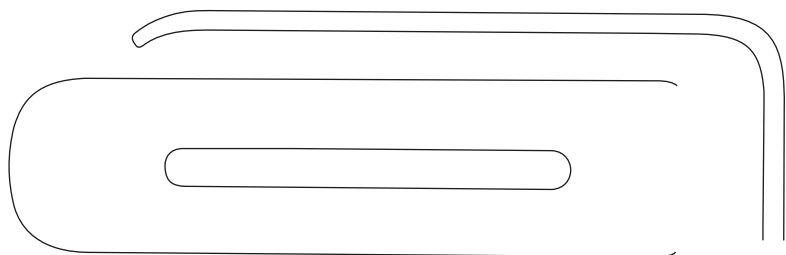


REHN
25 cm / 10"

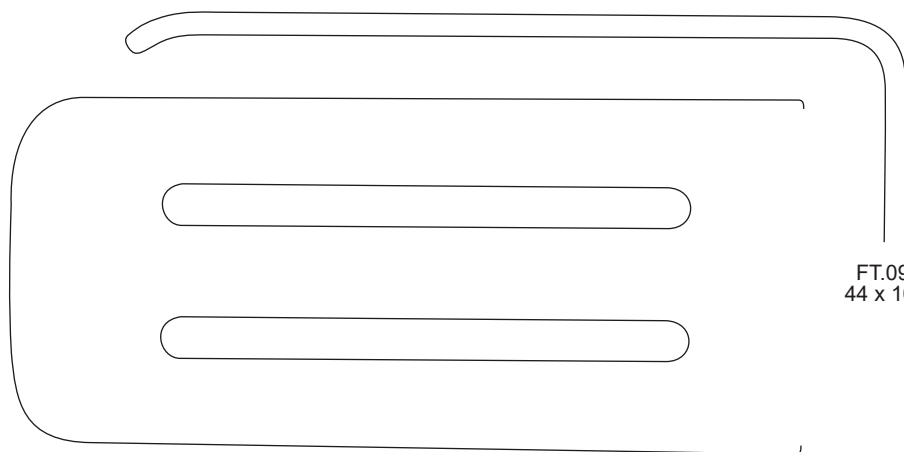


MEYERDING

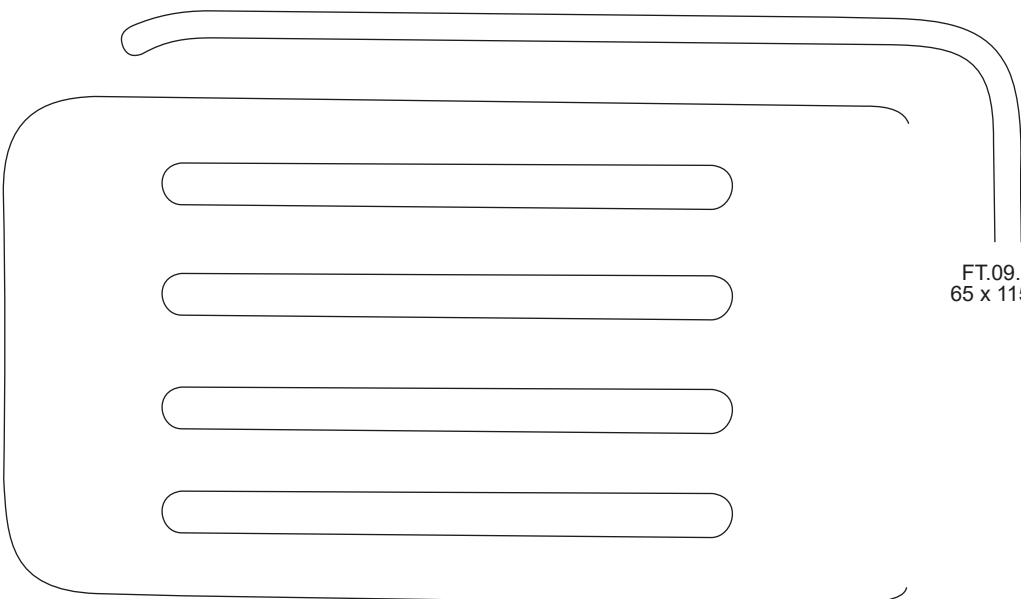




FT.09.105.01
23 x 85 mm



FT.09.106.02
44 x 105 mm



FT.09.107.03
65 x 115 mm



CORYLLOS
23 cm/ 9"

Orthopedic Instruments

FT.09.108.18 30 x 180 mm

FT.09.108.16 30 x 160 mm

FT.09.108.14 25 x 140 mm

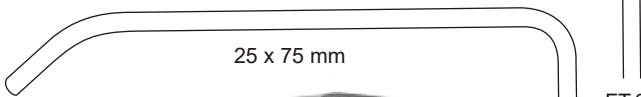
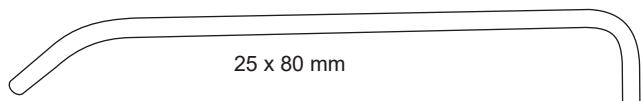
FT.09.108.12 25 x 125 mm

FT.09.108.10 20 x 100 mm

FT.09.108.08 20 x 80 mm



BRUNNER
25 cm/ 10"



FT.09.109.25
24 cm/ 9½"

FT.09.109.75
23 cm/ 9"



HIBBS
FT.09.109.80

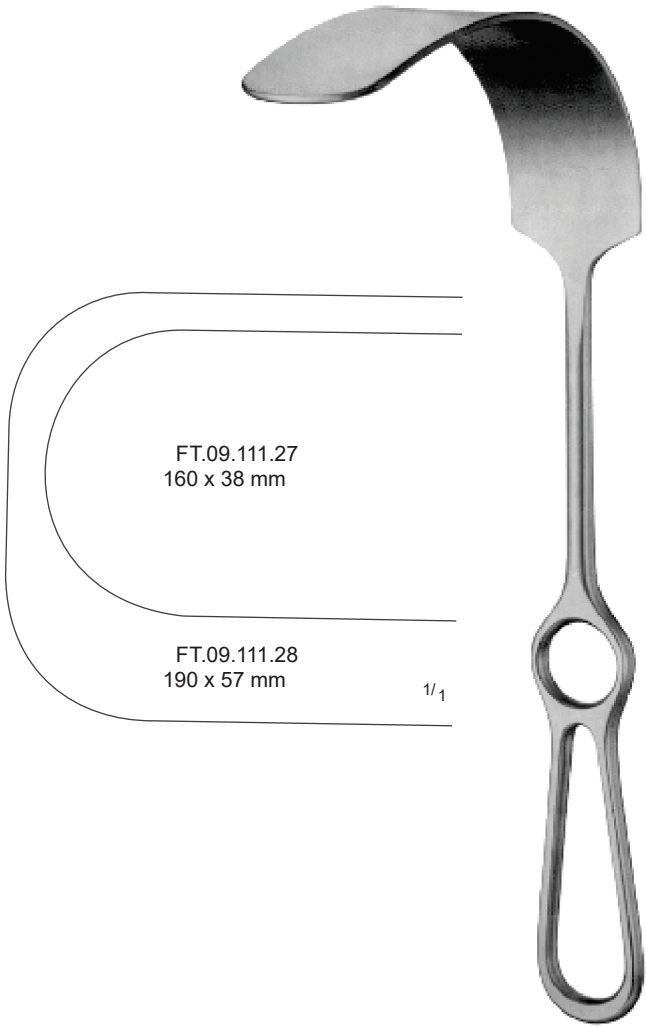
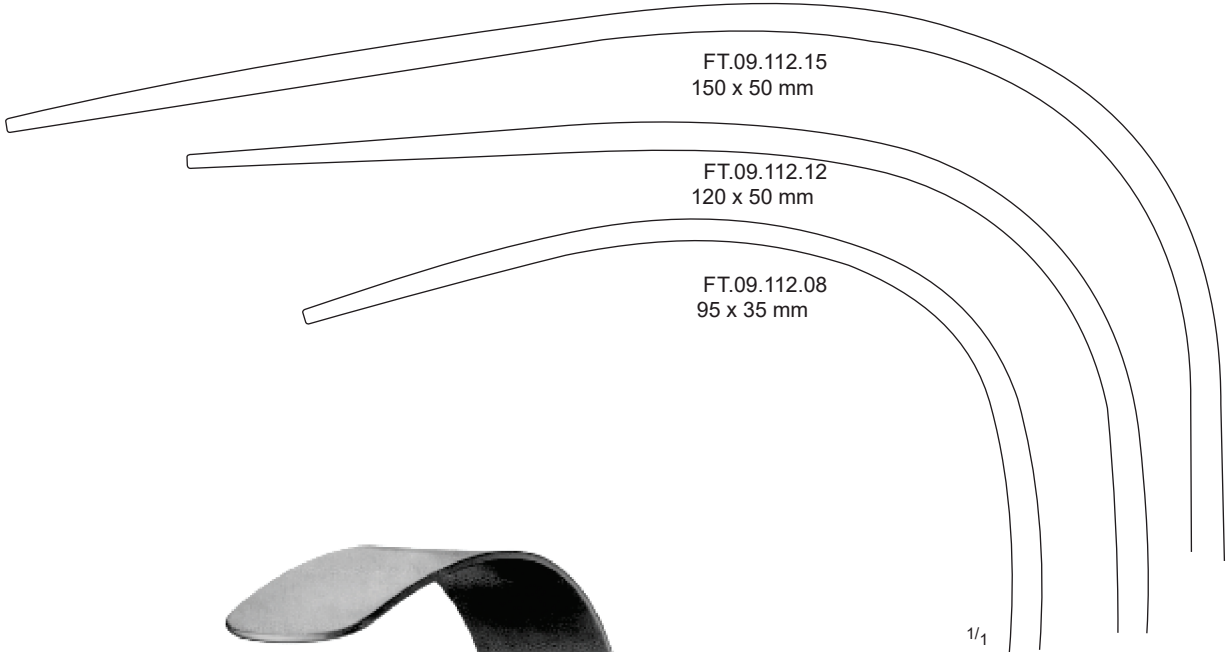
Set complete



55 x 85 mm

MIKULICZ
FT.09.110.25
25.5 cm/ 10"

Orthopedic Instruments



KELLY
FT.09.111.27
27 cm/ 10 1/4"

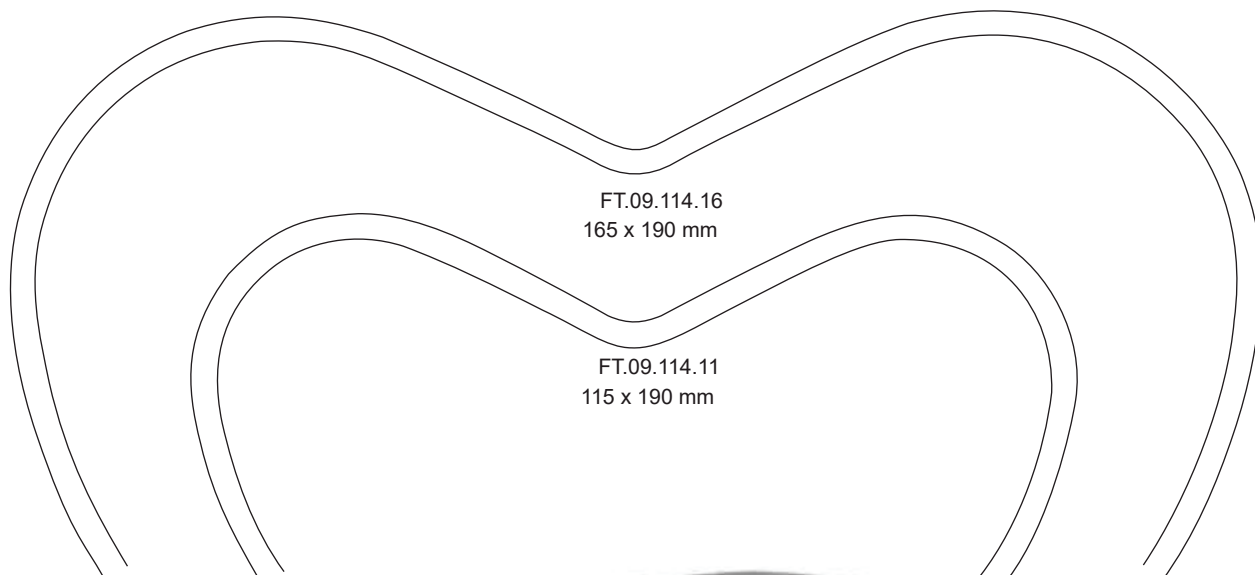
MIKULICZ
26 cm/ 10 1/4"



HARRINGTON-PEMBERTON
FT.09.113.32
32 cm/ 12½"



HARRINGTON-BABY
FT.09.115.24
27 cm/ 10¾"

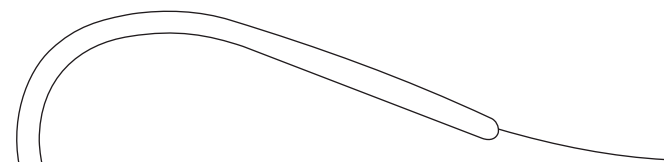


FT.09.114.16
165 x 190 mm

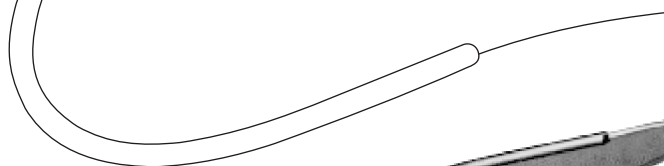
FT.09.114.11
115 x 190 mm



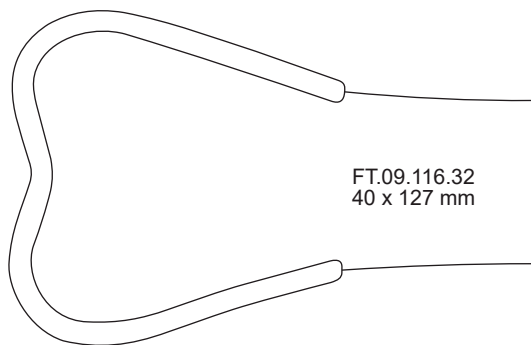
HARRINGTON
32 cm/ 12½"



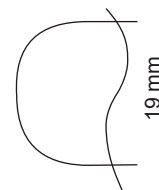
FT.09.116.33
62 x 127 mm



FT.09.116.32
40 x 127 mm



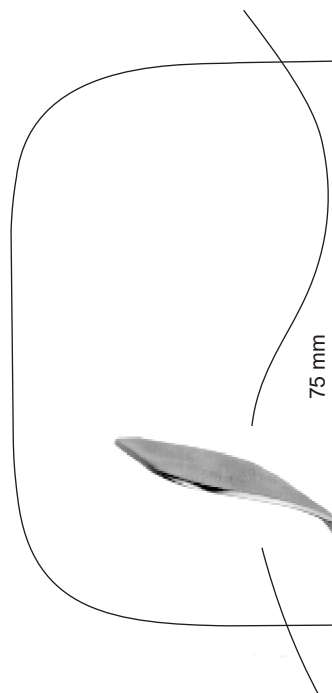
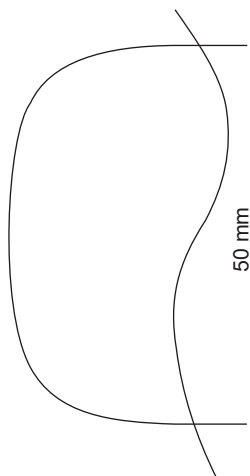
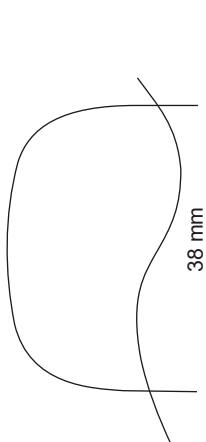
HARRINGTON
32 cm / 12½"



DEAVER
FT.09.117.01
000
18 cm / 7⅝"

Orthopedic Instruments





DEAVER
FT.09.118.03
3
30 cm/ 11 $\frac{3}{4}$ "

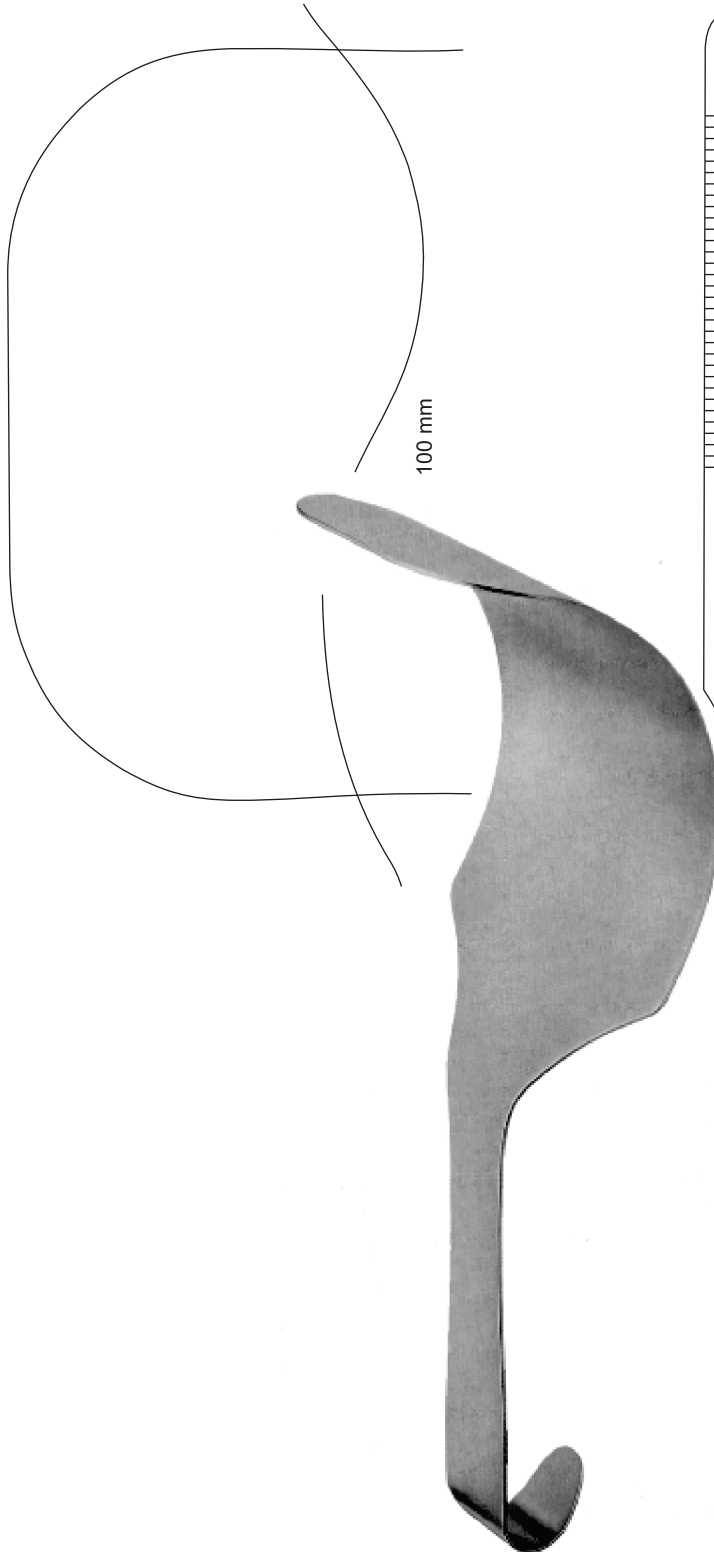


DEAVER
FT.09.118.04
4
30 cm/ 11 $\frac{3}{4}$ "

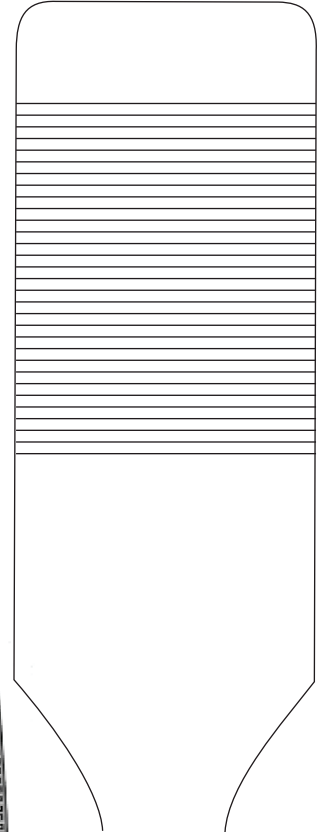
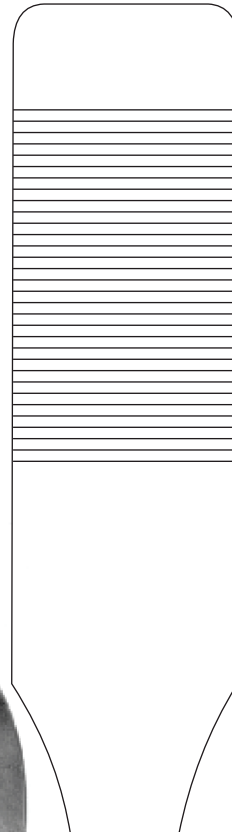


DEAVER
FT.09.118.05
5
30 cm/ 11 $\frac{3}{4}$ "

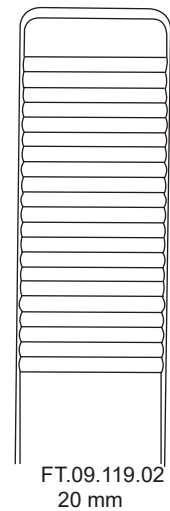
Orthopedic Instruments



DEAVER
FT.09.118.06
6
30 cm/ 11¼"



KADER
27 cm/ 10¾"



30 x 100 mm



MIKULICZ
FT.09.120.26
25.5 cm/ 10"



KUEMMELE
FT.09.121.33
33 cm/ 33"

45 x 120 mm



FT.09.124.25
25 mm



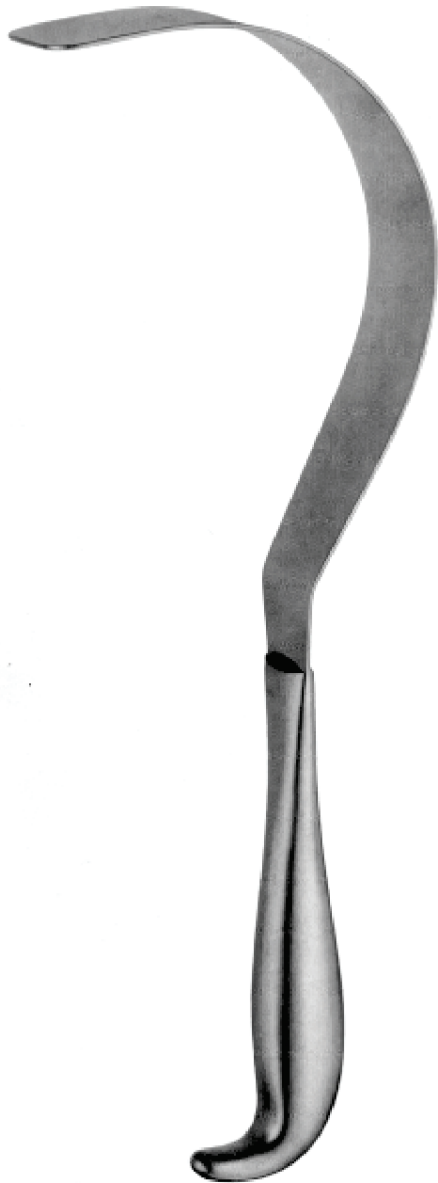
DEEVER-BABY
20 cm/ 8"

FT.09.124.17
17 mm



FT.09.123.10
100 cc

Orthopedic Instruments



DEAVER
32 cm / 12½"

FT.09.125.25
25 mm

FT.09.125.35
35 mm

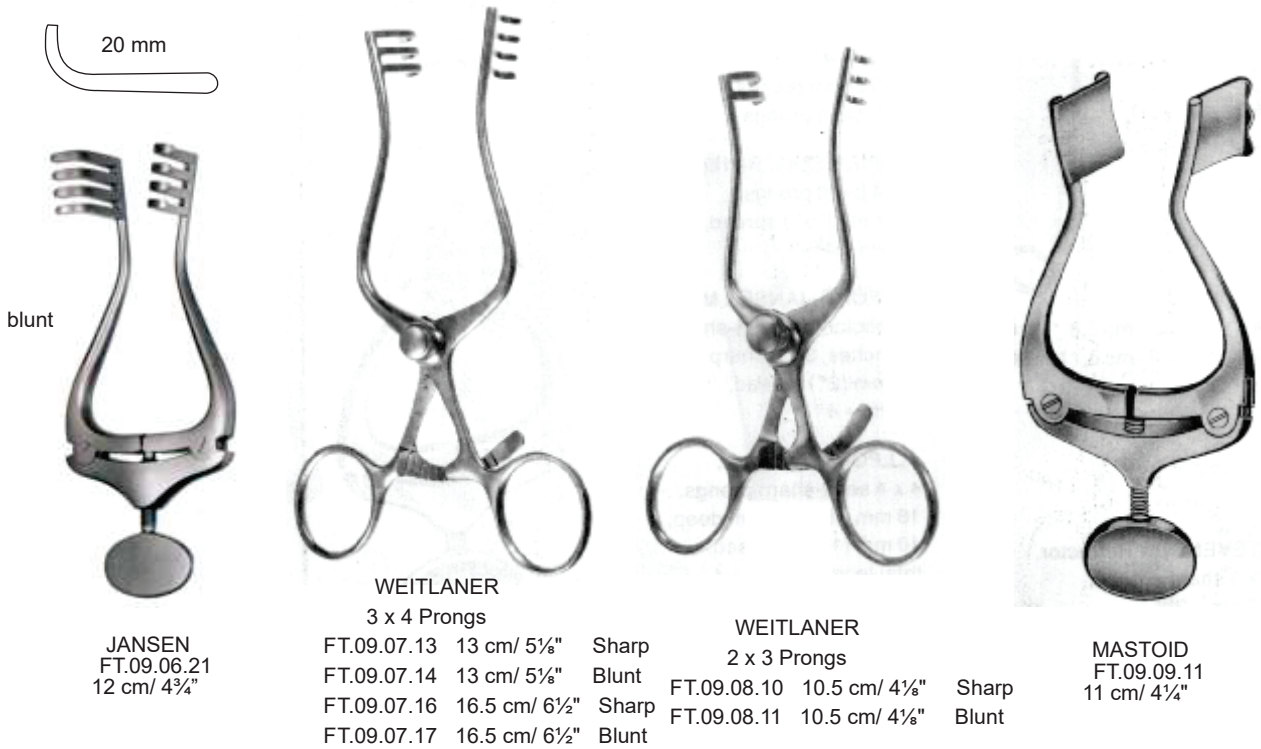
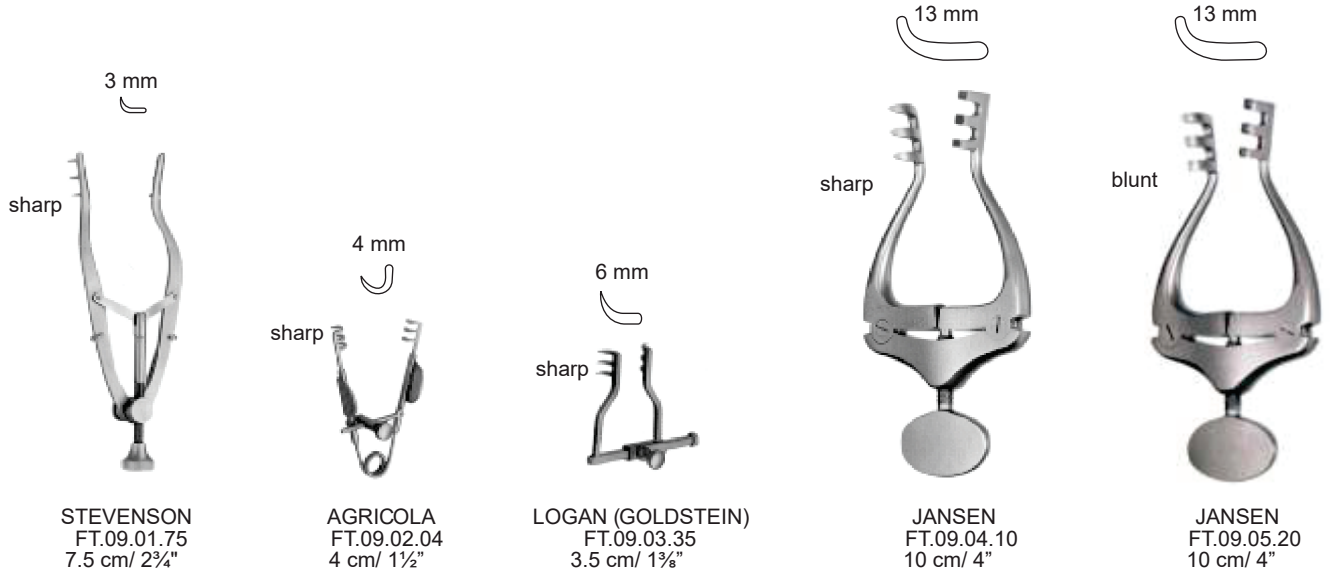
FT.09.125.50
50 mm

FT.09.125.75
75 mm



Self-retaining Retractors

Self-retaining Retractors



Self-retaining Retractors



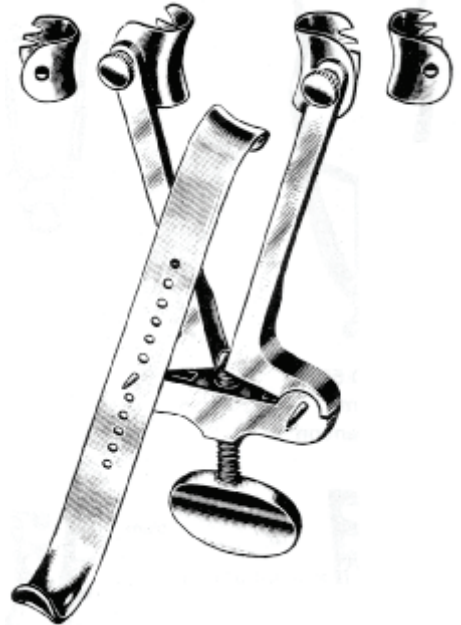
GIFFORD-JANSEN
FT.09.10.10
10 cm/ 4"
3 x 3 prongs Sharp



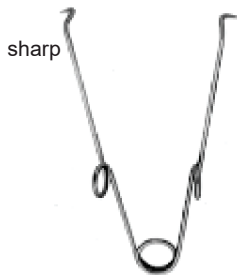
ALLPORT
FT.09.11.10
10 cm/ 4"
4 x 4 prongs Semi-Sharp



SHAMBAUGH
FT.09.12.11
11 cm/ 4¼"



HENNER (LEMPERT)
FT.09.13.12 Without center blade
FT.09.13.13 With center blade
12 cm/ 4¾"



FT.09.14.01 8.5 cm/ 3⅝"
FT.09.14.02 11.5 cm/ 4½"



FT.09.15.03 8.5 cm/ 3⅝"
FT.09.15.04 11.5 cm/ 4½"



FT.09.16.52
10.5 cm/ 4⅛"



sharp
FT.09.17.05



FINSEN
5 cm/ 2"

blunt
FT.09.17.06



sharp
FT.09.18.07



FINSEN
7 cm/ 2¾"

blunt
FT.09.18.08



sharp
FT.09.19.07



FINSEN
7 cm/ 2¾"

blunt
FT.09.19.08

Self-retaining Retractors

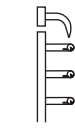
6 mm




FT.09.23.09
sharp

10 cm / 4"

FT.09.23.10
blunt



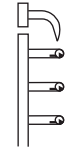
FT.09.24.07
sharp



ALM
7 cm / 2¾"



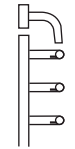
FT.09.24.08
blunt



FT.09.25.10
sharp



ALM
10 cm / 4"



FT.09.25.11
blunt

20 mm



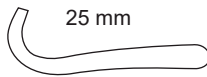

FT.09.20.20
sharp

WEITLANER
20 cm / 8"



FT.09.20.21
blunt

25 mm




FT.09.21.24
sharp

WEITLANER
24 cm / 9½"



FT.09.21.25
blunt

25 mm




FT.09.22.24
sharp

WEITLANER
25.5 cm / 10"

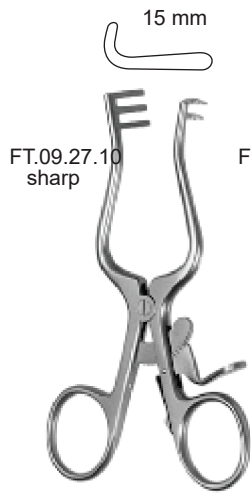


FT.09.22.27
blunt

Self-retaining Retractors



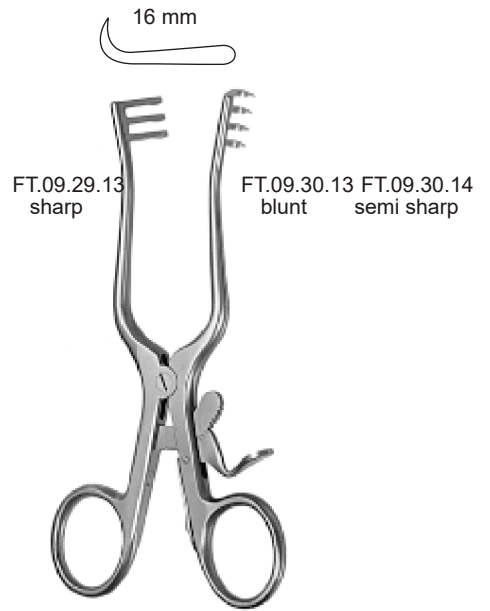
WEITLANER
FT.09.26.13
13 cm / 5 1/8"



FT.09.27.10
sharp

FT.09.28.11 FT.09.28.12
blunt semi sharp

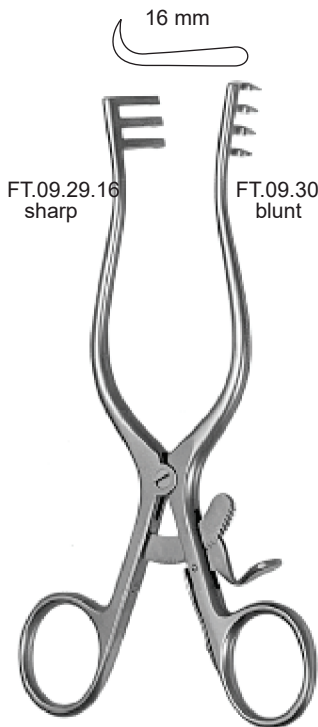
WEITLANER
10.5 cm / 4 1/8"



FT.09.29.13
sharp

FT.09.30.13 FT.09.30.14
blunt semi sharp

WEITLANER
13 cm / 5 1/8"



FT.09.29.16
sharp

FT.09.30.16 FT.09.30.17
blunt semi sharp

WEITLANER
16 cm / 6 1/2"



SCHUKNECHT
FT.09.31.13
13 cm / 5 1/8"



SCHUKNECHT
FT.09.32.13
13 cm / 5 1/8"

Self-retaining Retractors



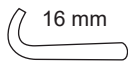
BELLUCCI
FT.09.32.01
11 cm/ 4³/₈"



BELLUCCI
FT.09.32.02
11 cm/ 4³/₈"



FISH
FT.09.31.12
13 cm/ 5¹/₈"



PLESTER
FT.09.31.21
11 cm/ 4³/₈"



PLESTER
FT.09.31.22
12 cm/ 4³/₄"



WEITLANER-WULLSTEIN
13 cm/ 5¹/₈"

Self-retaining Retractors



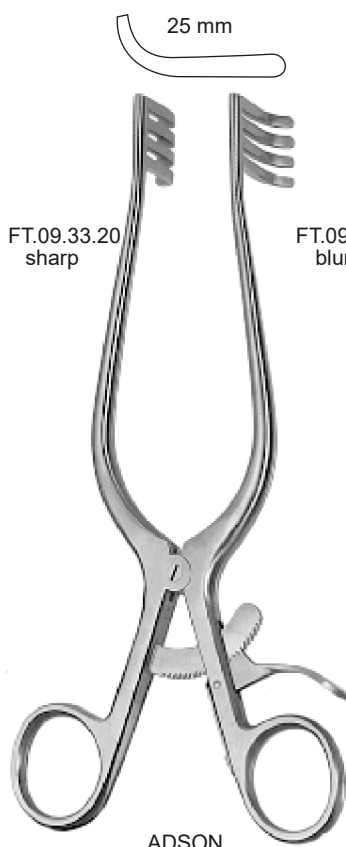
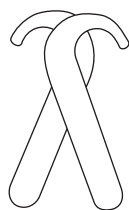
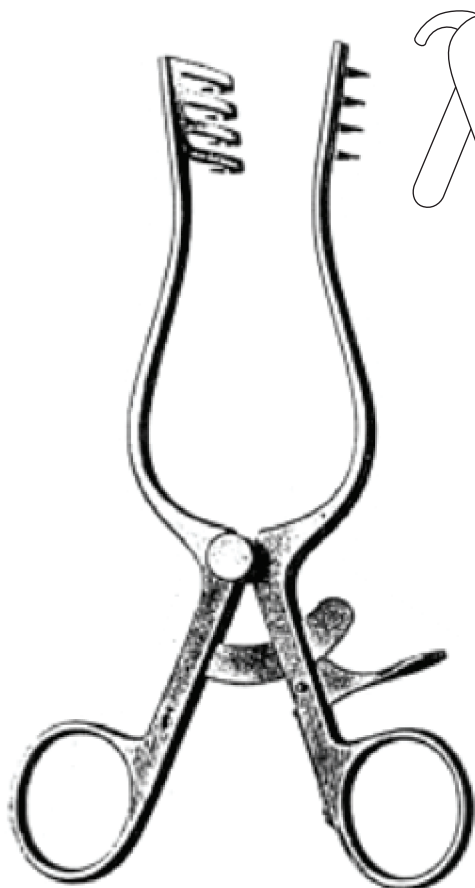
SCHUKNECHT
FT.09.31.18
13 cm/ 5 1/8"



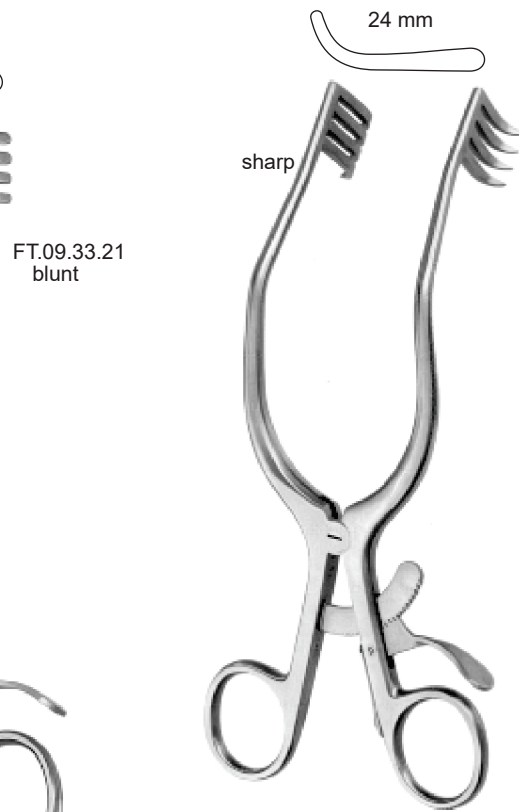
MOLLISON
FT.09.31.30
17 cm/ 6 3/4"



WEST
FT.09.31.35
14 cm/ 5 1/2"

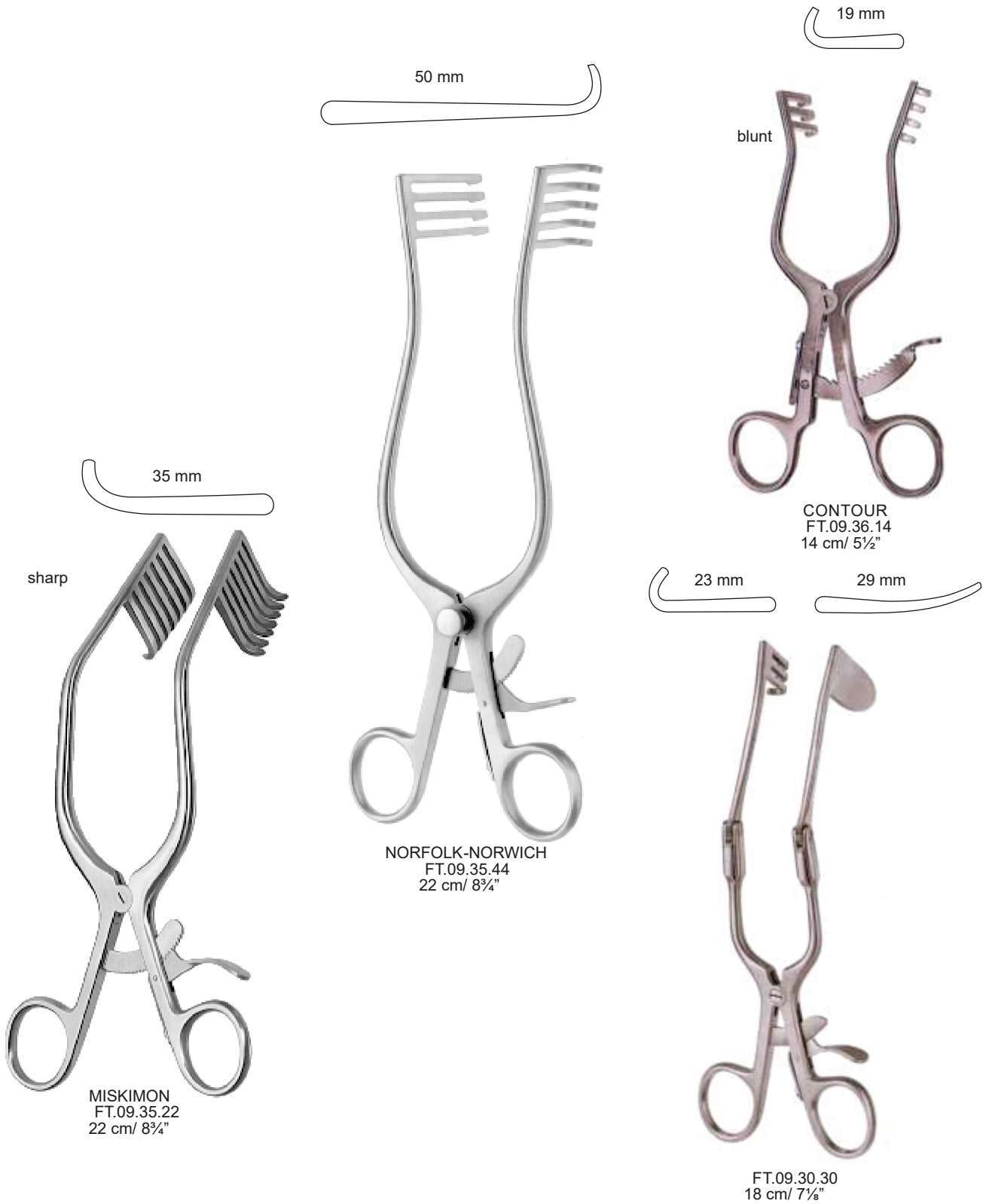


ADSON
20 cm/ 8"



ADSON-ANDERSON
FT.09.34.19
19 cm/ 7 1/2"

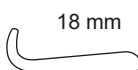
Self-retaining Retractors



Self-retaining Retractors



FT.09.30.31
18 cm / 7 $\frac{1}{8}$ "



FT.09.37.13
sharp



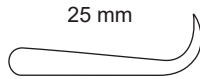
WEITLANER-BECKMANN
14.5 cm / 5 $\frac{3}{4}$ "

FT.09.37.14
blunt



TRAVERS
FT.09.37.22
21.5 cm / 8 $\frac{1}{2}$ "

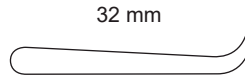
Self-retaining Retractors



3 x 4 prongs



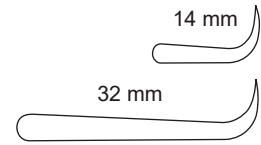
ADSON
Retractor
26.5 cm/ 10½"
FT.10.38.26 sharp
FT.10.38.27 blunt



6 x 6 sharp prongs



ADSON
Hemilaminectomy
Retractor
26.5 cm/ 10½"
FT.10.38.36



6 x 6 blunt prongs

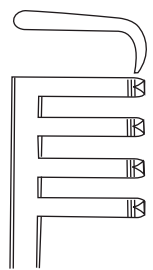


ADSON
Hemilaminectomy
Retractor
26.5 cm/ 10½"
FT.10.38.37
left 14 mm
right 32 mm

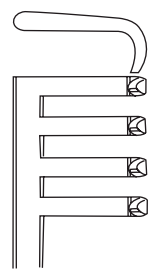
Self-retaining Retractors



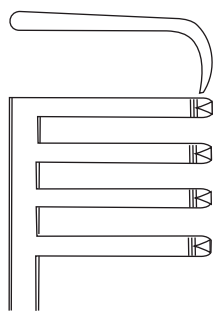
1/2
ADSON
3 x 4 teeth



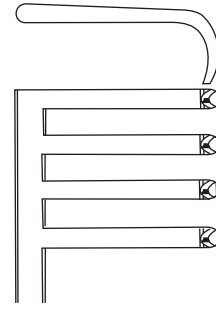
FT.10.39.13
sharp
13 cm - 5"



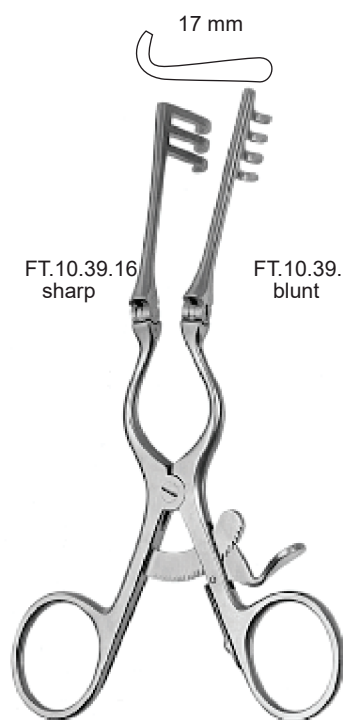
FT.10.39.14
blunt
13 cm - 5"



FT.10.39.26
sharp
26 cm - 10 1/4"



FT.10.39.27
blunt
26 cm - 10 1/4"



FT.10.39.16
sharp

FT.10.39.17
blunt

WEITLANER-BECKMANN
17 cm / 6 3/4"

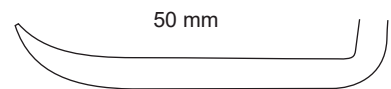
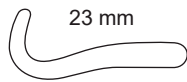


FT.10.39.20
sharp

FT.10.39.21
blunt

WEITLANER-BECKMANN
22 cm / 8 3/4"

Self-retaining Retractors



BECKMANN
FT.10.40.31
31 cm / 12 $\frac{1}{8}$ "



ADSON
FT.10.40.32
32.5 cm / 12 $\frac{3}{4}$ "

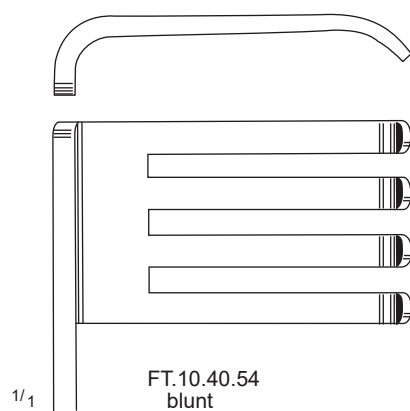
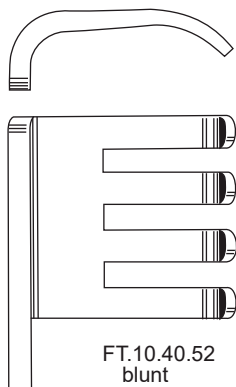
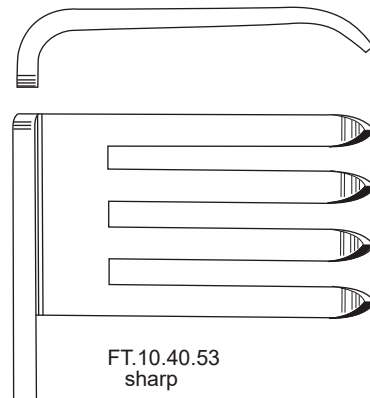
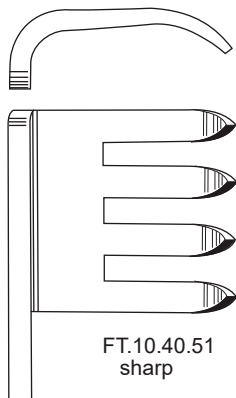


BECKMANN-EATON
FT.10.40.62
32 cm / 12 $\frac{1}{2}$ "

Self-retaining Retractors



BECKMANN-ADSON
31 cm / 12 1/4"
4 x 4 teeth



Self-retaining Retractors

sharp prongs



KOCHER
FT.10.41.16
16 cm/ 6¼"

sharp prongs



CROTTI
FT.10.42.18
18 cm/ 7"



GELPI BABY
FT.10.43.10
10 cm/ 4"



GELPI-BABY
PY-43.14
14 cm/ 5½"



GELPI
PY-44.17
17 cm/ 6¾"



GELPI
PY-45.17
19 cm/ 7½"

Self-retaining Retractors

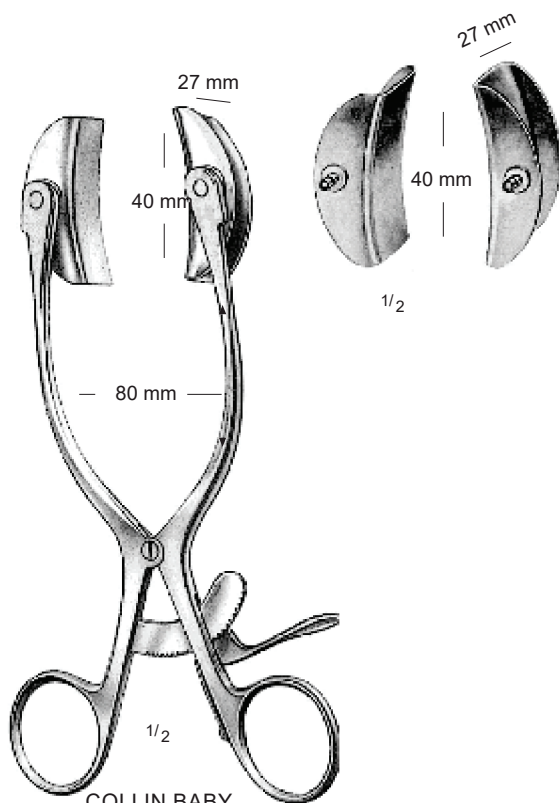


RIGBY
PY-46.18
18 cm / 7 1/8"

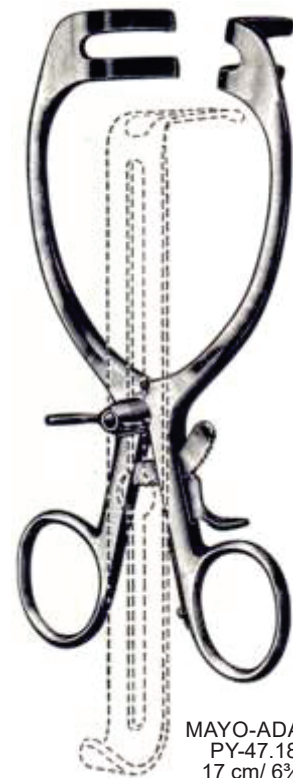


Lateral blade
16 x 30 mm

MAYO-ADAMS
PY-47.17
17 cm / 6 3/4"



COLLIN BABY
FT.10.48.00
complete with two pair of blades



MAYO-ADAMS
PY-47.18
17 cm / 6 3/4"

Self-retaining Retractors



MARKHAM-MEYERDING
FT.10.49.18
18 cm/ 7 1/8"



MARKHAM-MEYERDING
FT.10.50.18
18 cm/ 7 1/8"



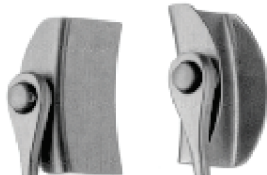
DARTIGUES
FT.10.51.65
24 cm/ 9 1/2"

max. spread 110 mm



FT.10.52.16
40 x 18 mm
Lateral Blades only (Pair)

max. spread 80 mm

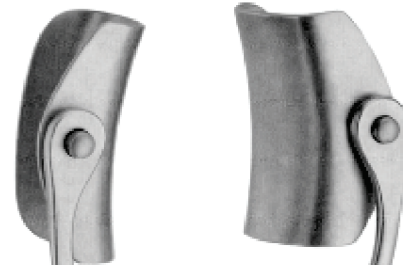


FT.10.52.28
40 x 28 mm
Lateral Blades only (Pair)



COLLIN-BABY
FT.10.52.07
18 cm/ 7 1/8"

FT.10.52.18
Frame only



FT.10.48.62
62 x 38 mm
Lateral Blades only (Pair)



COLLIN
FT.10.48.24
23.5 cm/ 9 1/4"

FT.10.48.23
Frame only

Self-retaining Retractors

max. spread 110 mm



FT.10.55.36
Frame only

FT.10.55.38 62 x 38 mm
FT.10.54.39 80 x 38 mm
FT.10.55.39 100 x 38 mm
Lateral blades only (Pair)

FT.10.55.40 55 x 40 mm
FT.10.55.56 65 x 55 mm
FT.10.55.58 75 x 55 mm
Center blade only

COLLIN
23.5 cm/ 9¼"

- | | | |
|-----------------|-----------------|-----------------|
| FT.10.54.00 | FT.10.54.01 | FT.10.54.02 |
| 1 x FT.10.55.38 | 1 x FT.10.54.39 | 1 x FT.10.55.39 |
| 1 x FT.10.55.40 | 1 x FT.10.55.56 | 1 x FT.10.55.58 |
| 1 x FT.10.55.36 | 1 x FT.10.55.36 | 1 x FT.10.55.36 |



MEYERDING
18 cm/ 7"
FT.10.53.30 25 x 30 mm
FT.10.53.55 25 x 55 mm
FT.10.53.60 25 x 60 mm
FT.10.53.61 20 x 60 mm

Self-retaining Retractors

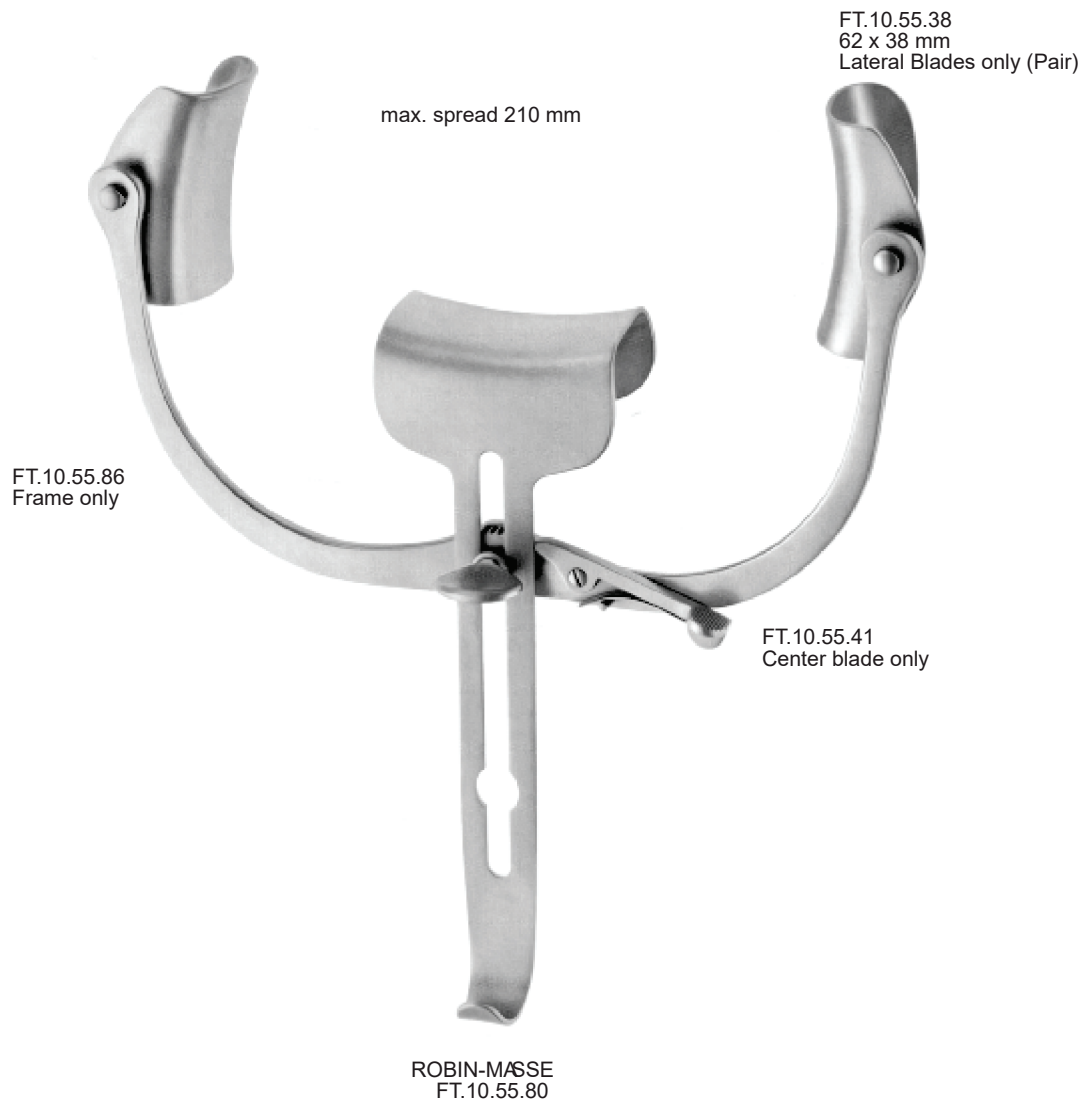


max. spread 150 mm

FT.10.54.50
65 x 50 mm
center blade only

OETTINGEN
FT.10.54.70

Self-retaining Retractors



Self-retaining Retractors



max. spread 165 mm

FT.10.56.60 58 x 50 mm
FT.10.56.62 80 x 62 mm
Lateral Blades only (Pair)

FT.10.56.56
Frame only

FT.10.56.70
Center blade only

COLLIN
FT.10.56.50
32 cm/ 12½"

FT.10.56.51
33 cm/ 13"

Self-retaining Retractors

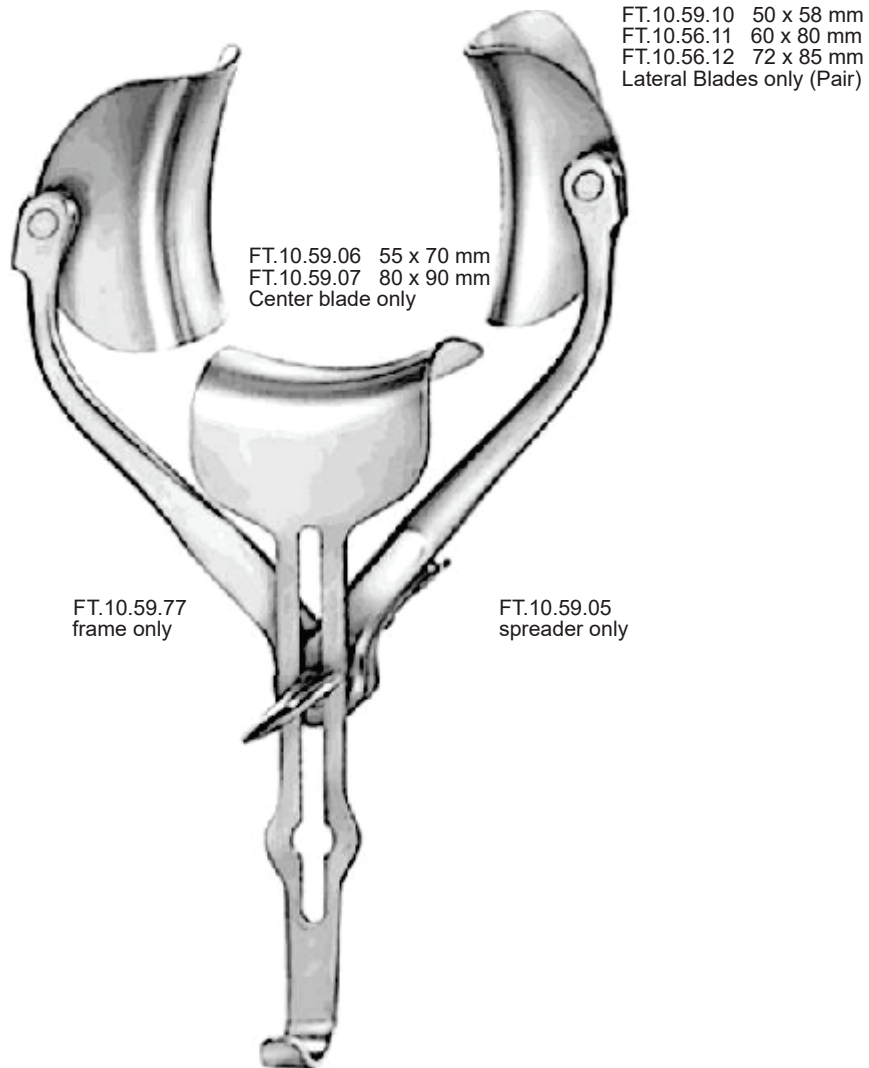


FT.10.57.09
Frazier



FT.10.58.12
Temple-Fay

Self-retaining Retractors



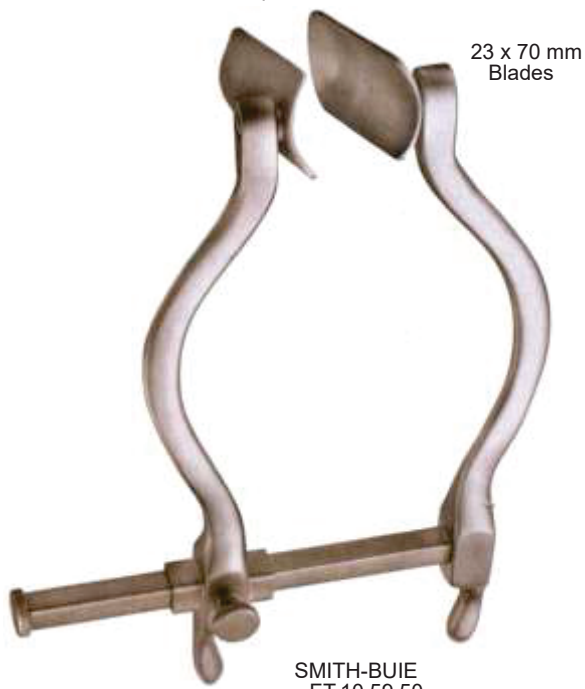
RICARD
FT.10.59.00
28 cm/ 11"

FT.10.59.01
30 cm/ 12"

complete

Self-retaining Retractors

max. spread 115 mm



SMITH-BUIE
FT.10.59.50

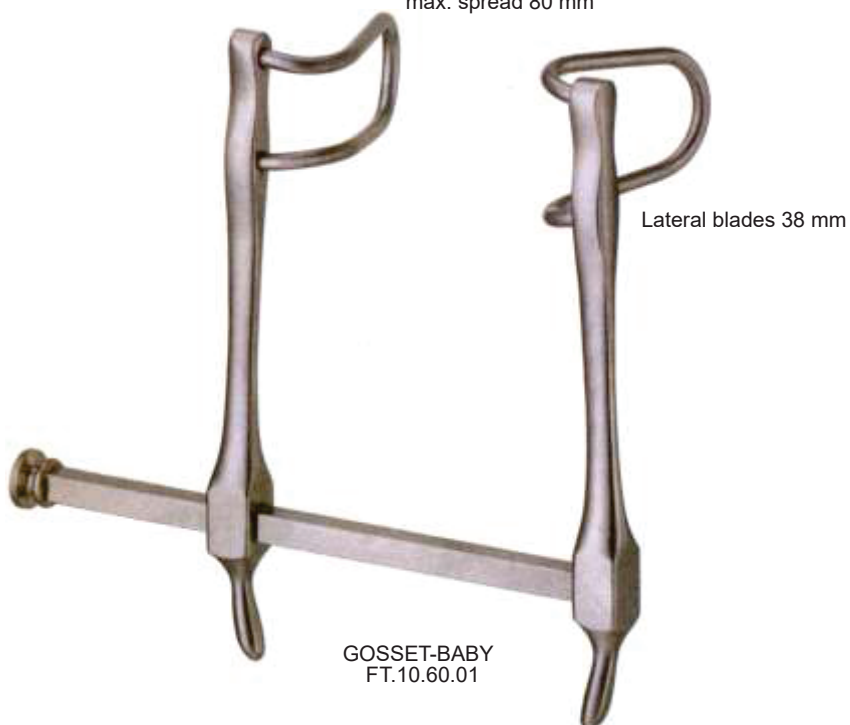
FT.10.60.10
max. spread 105 mm
Lateral blades 18 mm



REHBEIN

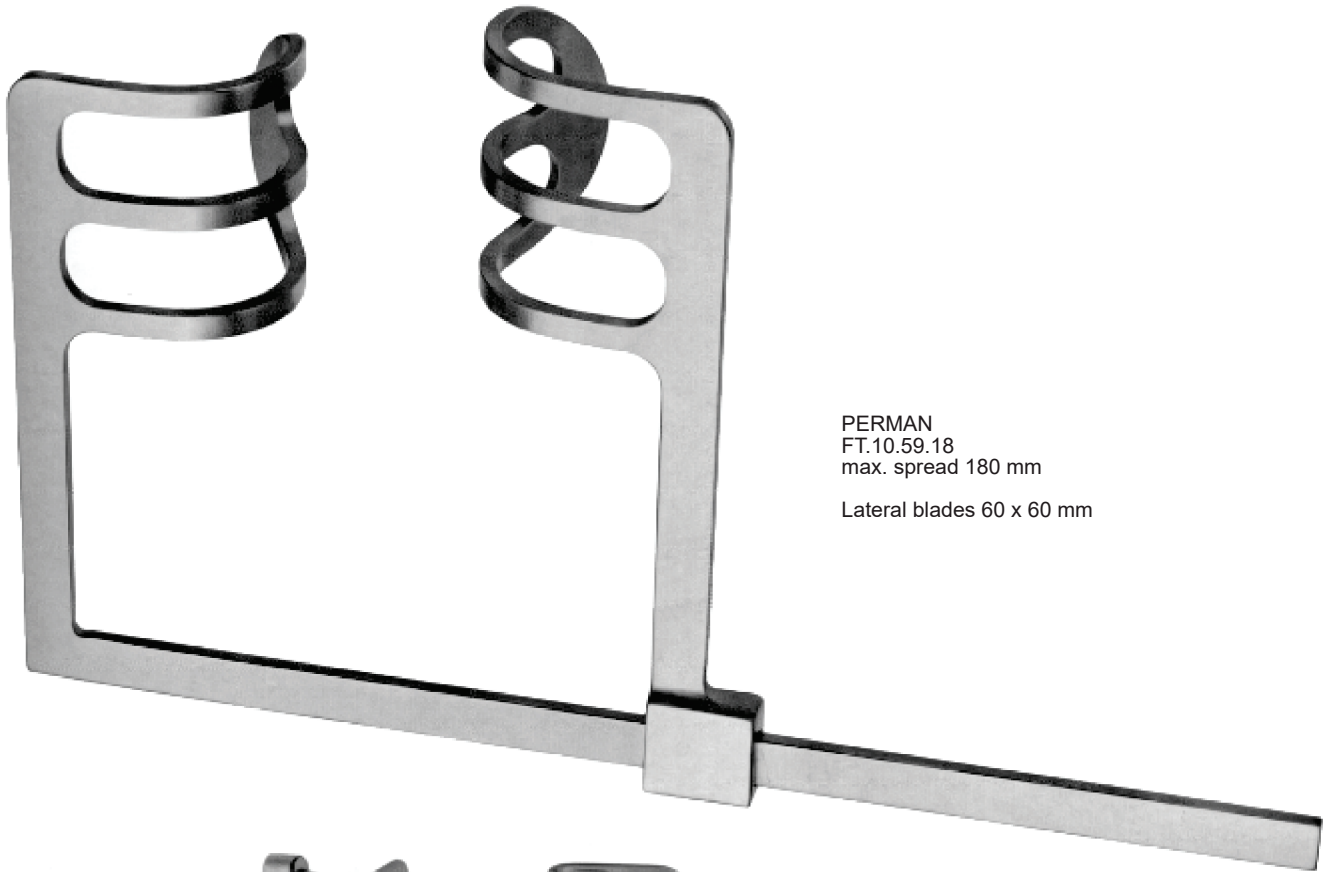
FT.10.60.11
max. spread 115 mm
Lateral blades 25 mm

max. spread 80 mm



GOSSET-BABY
FT.10.60.01

Self-retaining Retractors



PERMAN
FT.10.59.18
max. spread 180 mm

Lateral blades 60 x 60 mm



GOSSET
FT.10.61.15
max. spread 115 mm

Lateral blades 55 mm

Self-retaining Retractors



FT.10.66.02
Center blade 24 x 24 mm

FT.10.74.10
center blade 24 x 24 mm



FT.10.64.25
Center blade 25 x 75 mm



Self-retaining Retractors



FT.10.73.30 30 x 60mm
FT.10.73.45 30 x 45mm



FT.10.73.43 43 x 60mm
FT.10.73.54 43 x 45mm



FT.10.73.58 58 x 60mm



FT.10.76.41
80 x 80 mm



FT.10.77.33
90 mm
Lateral blades only (Pair)

max. spread 180 mm



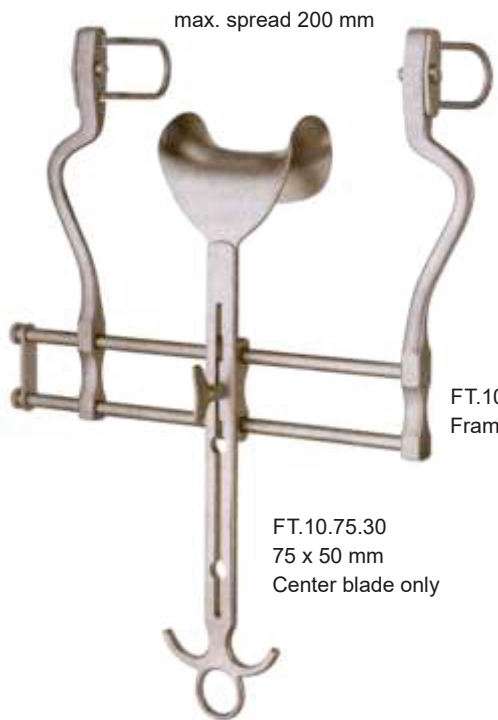
FT.10.77.10
75 mm
Lateral blades only (Pair)

FT.10.77.30
Frame only

FT.10.75.20
63 x 38 mm
Center blade only

BALFOUR-MEDICON
FT.10.77.00

Self-retaining Retractors



max. spread 200 mm

FT.10.77.42
60 mm
Lateral blades only (Pair)

FT.10.77.41
Frame only

FT.10.75.30
75 x 50 mm
Center blade only

BALFOUR-MEDICON
FT.10.77.40



FT.10.77.43
110 mm
Lateral blades only (Pair)



FT.10.80.75
70 x 100 mm
Center blade only

Self-retaining Retractors



ULRICH-ST. GALLEN
FT.10.65.05



ULRICH-ST. GALLEN
FT.10.65.10
FT.10.65.11

FT.10.75.30
Center blade 75 x 50 mm



SCOVILLE-RICHTER
FT.10.68.15



BALFOUR
FT.10.69.10
max. spread 180 mm

Lateral blades 65 mm
Center blade 75 x 50 mm

Self-retaining Retractors

FT.10.76.40
Center blade 85 x 65 mm



BALFOUR
FT.10.70.15
max. spread 180 mm

Lateral blades 100 mm
Center blade 85 x 65 mm

BALFOUR
FT.10.70.17
max. spread 250 mm

Lateral blades 100 mm
Center blade 85 x 65 mm

FT.10.75.30
Center blade 75 x 50 mm



BALFOUR
FT.10.71.11
max. spread 180 mm

Lateral blades 30 x 60 mm
Center blade 75 x 50 mm



ULRICH-ST. GALLEN
FT.10.72.16



FT.10.73.32
32 x 90 mm

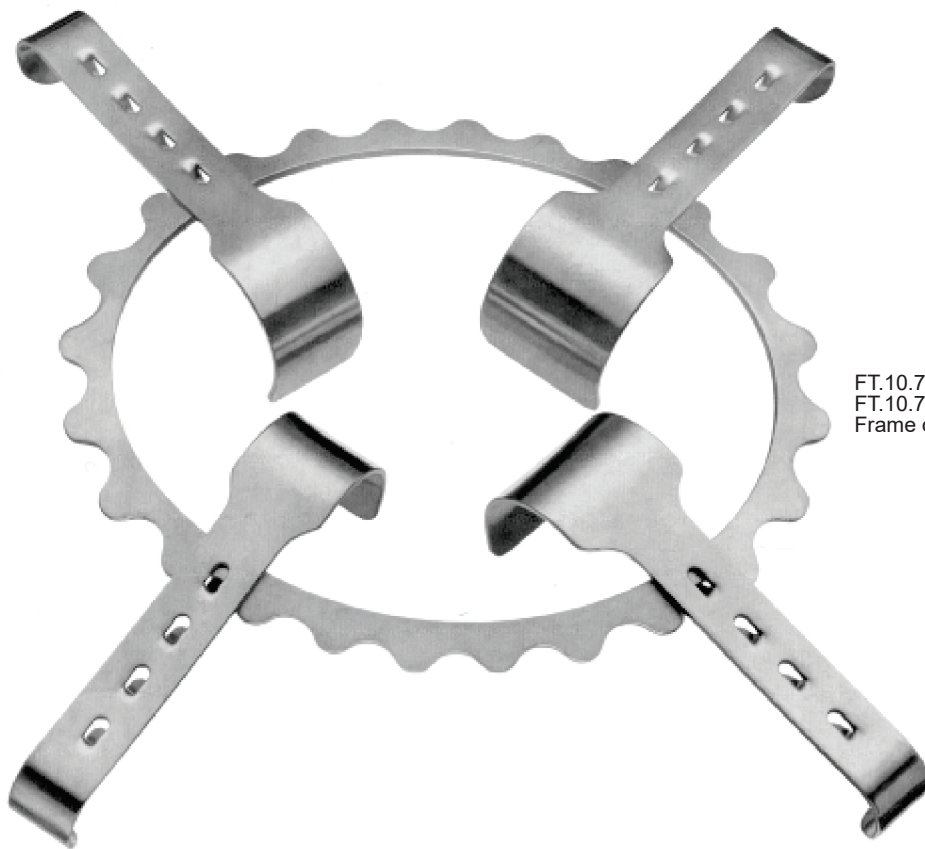


FT.10.73.35
30 x 60 mm

Self-retaining Retractors

FT.10.79.25
30 x 40 mm
blade only

FT.10.79.26
40 x 40 mm
blade only

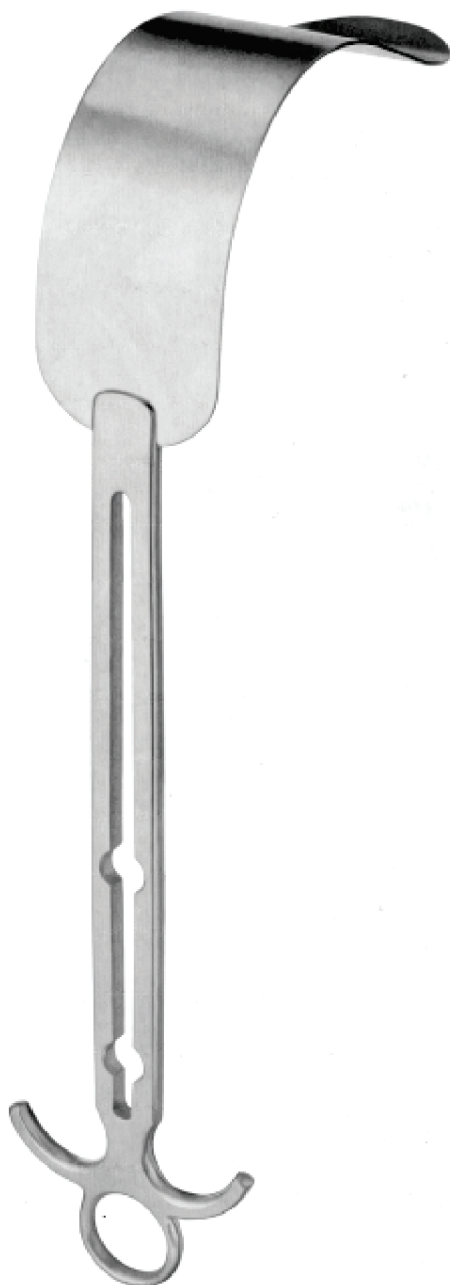


FT.10.79.11 180 x 150 mm
FT.10.79.12 225 x 180 mm
Frame only

DENIS BROWNE
FT.10.79.01
2 x FT.10.79.25
2 x FT.10.79.26
1 x FT.10.79.11

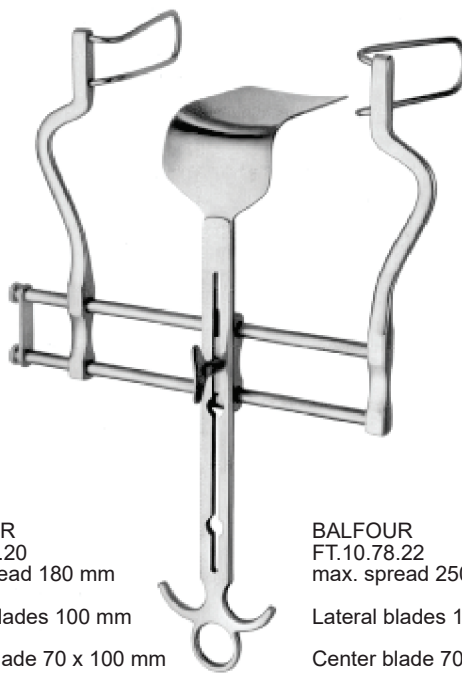
FT.10.79.02
2 x FT.10.79.25
2 x FT.10.79.26
1 x FT.10.79.12

Self-retaining Retractors



FT.10.81.85
50 x 125 mm

FT.10.78.50
Center blade 70 x 100 mm



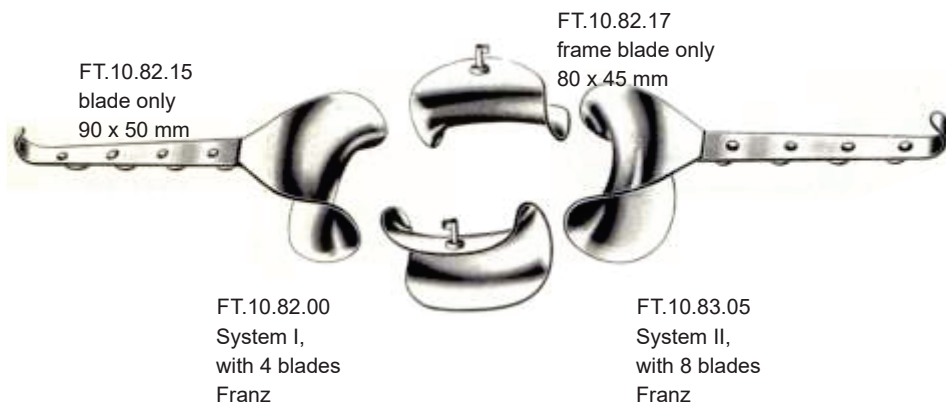
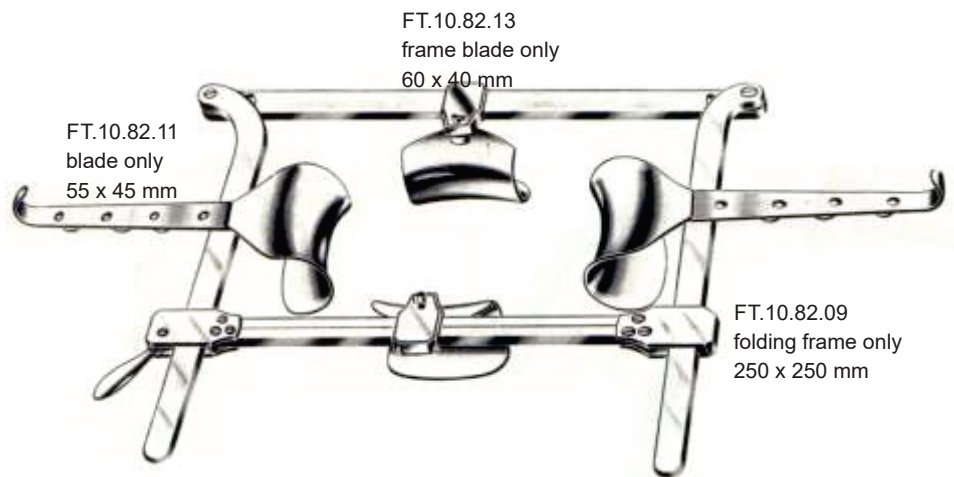
BALFOUR
FT.10.78.20
max. spread 180 mm

Lateral blades 100 mm
Center blade 70 x 100 mm

BALFOUR
FT.10.78.22
max. spread 250 mm

Lateral blades 100 mm
Center blade 70 x 100 mm

Self-retaining Retractors



Self-retaining Retractors



KIRSCHNER
FT.10.84.05

1 x FT.10.86.06
2 x FT.10.85.14
2 x FT.10.85.15

FT.10.84.06
270 x 270 mm
Frame only

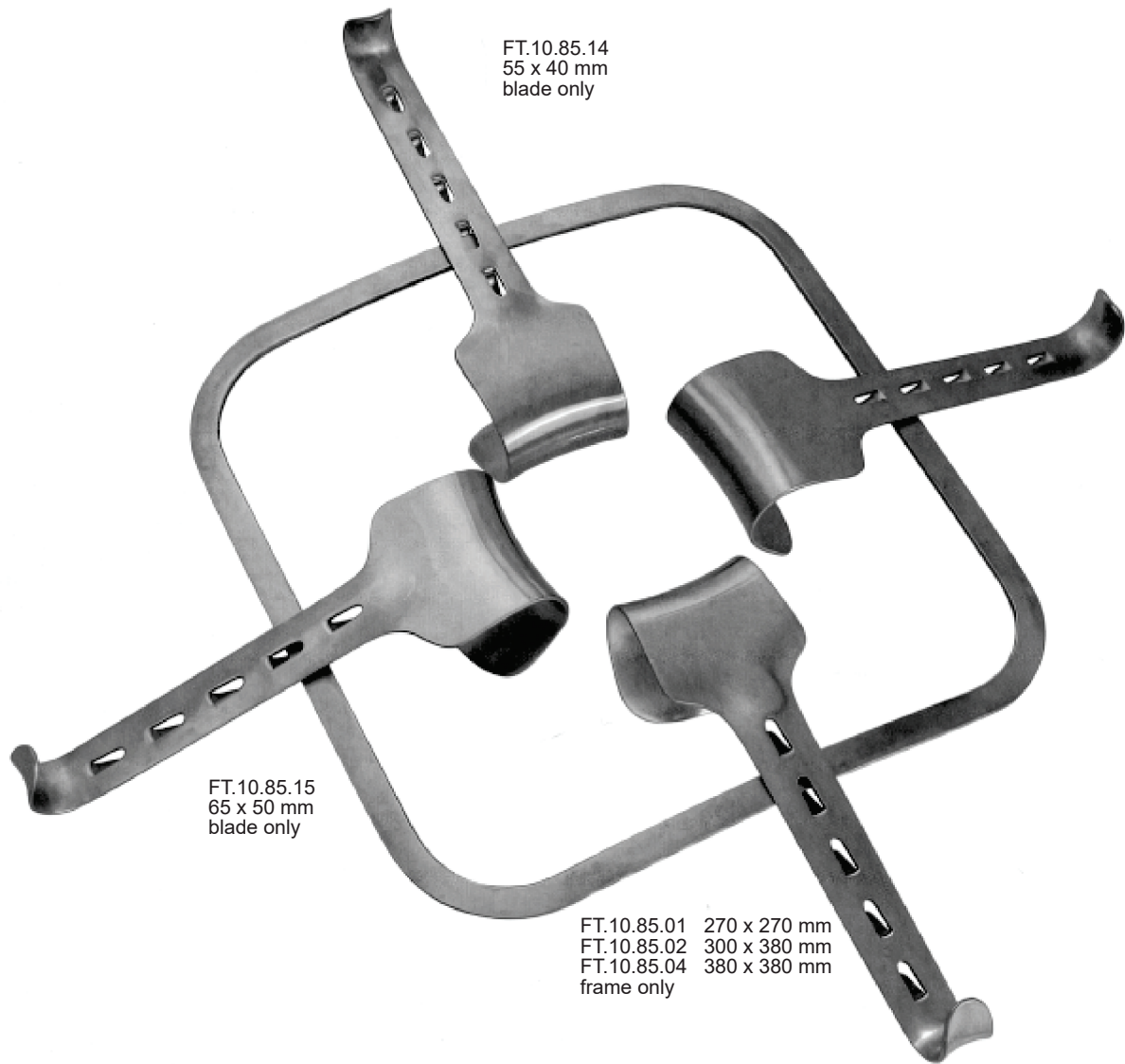


FT.10.85.16 80 x 65 mm
FT.10.85.18 65 x 80 mm



FT.10.85.19
90 x 85 mm

Self-retaining Retractors



FT.10.85.14
55 x 40 mm
blade only

FT.10.85.15
65 x 50 mm
blade only

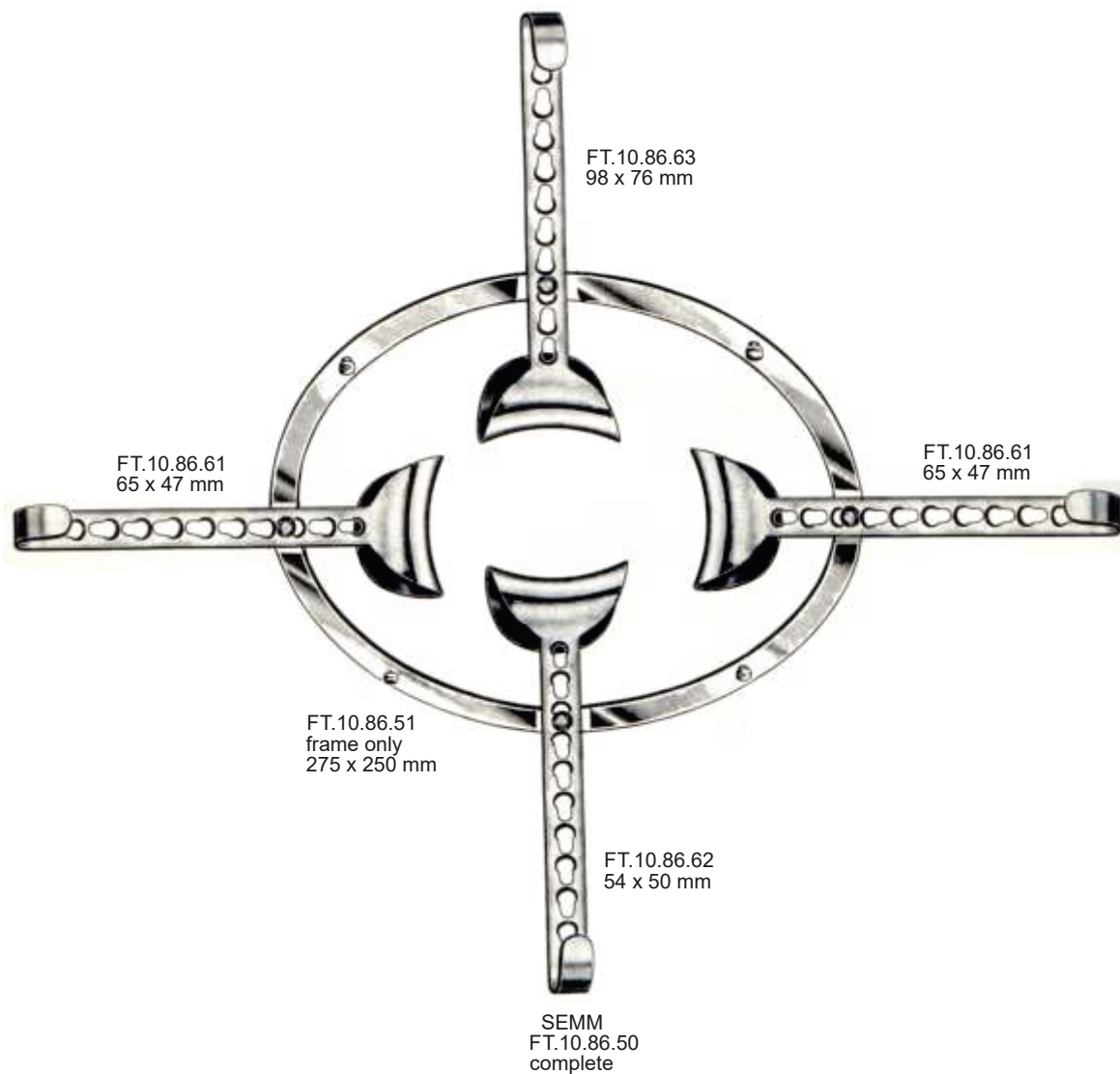
FT.10.85.01 270 x 270 mm
FT.10.85.02 300 x 380 mm
FT.10.85.04 380 x 380 mm
frame only

KIRSCHNER

FT.10.85.00
2 x FT.10.85.14
2 x FT.10.85.15
1 x FT.10.85.01

FT.10.85.03
2 x FT.10.85.14
2 x FT.10.85.15
1 x FT.10.85.04

Self-retaining Retractors



Self-retaining Retractors



FT.10.86.44
50 x 98 mm
blade only



FT.10.86.45
35 x 105 mm
blade only

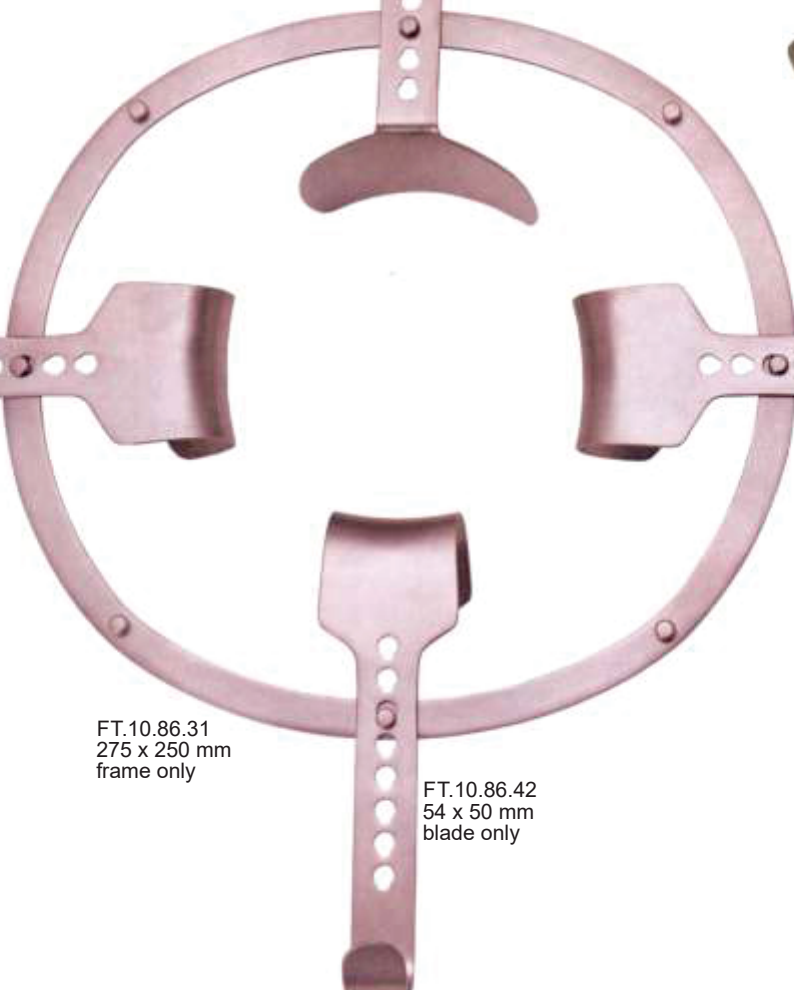


FT.10.86.43
94 x 83 mm
blade only



FT.10.86.41
57 x 45 mm
blade only

FT.10.86.41
57 x 45 mm
blade only



FT.10.86.31
275 x 250 mm
frame only



FT.10.86.42
54 x 50 mm
blade only

SEMM
FT.10.86.00
1 x FT.10.86.42 - FT.10.86.45
2 x FT.10.86.41
1 x FT.10.86.31

Self-retaining Retractors

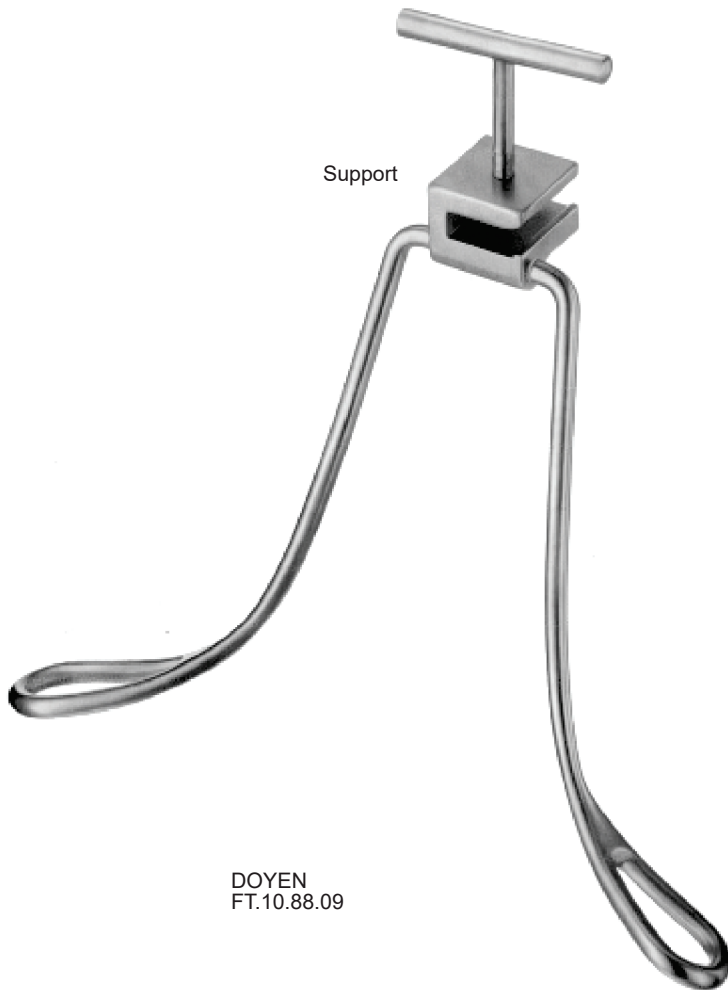


DOYEN
 FT.10.87.01 95 x 60 mm
 FT.10.87.02 105 x 65 mm
 FT.10.87.03 115 x 65 mm
 FT.10.87.04 125 x 65 mm
 29 cm/ 11½"

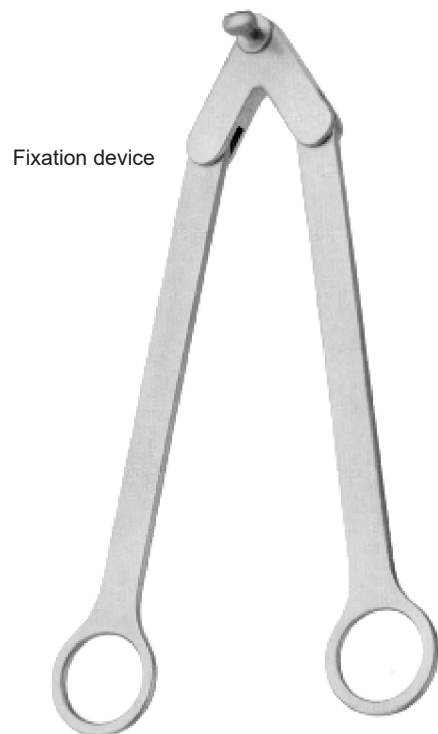


ROCHARD
 FT.10.88.01 95 x 60 mm
 FT.10.88.02 105 x 65 mm
 FT.10.88.03 115 x 65 mm
 FT.10.88.04 135 x 65 mm
 FT.10.88.05 155 x 65 mm
 29 cm/ 11½"

Self-retaining Retractors



DOYEN
FT.10.88.09



ROCHARD
FT.10.88.19
19 cm / 7½"

Self-retaining Retractors

with 2 rotatable blades 25 x 60 mm



FT.10.90.09
Frame only

O'SULLIVAN-O'CONNOR
FT.10.90.00

- 2 x FT.10.90.11
- 1 x FT.10.90.12
- 1 x FT.10.90.09

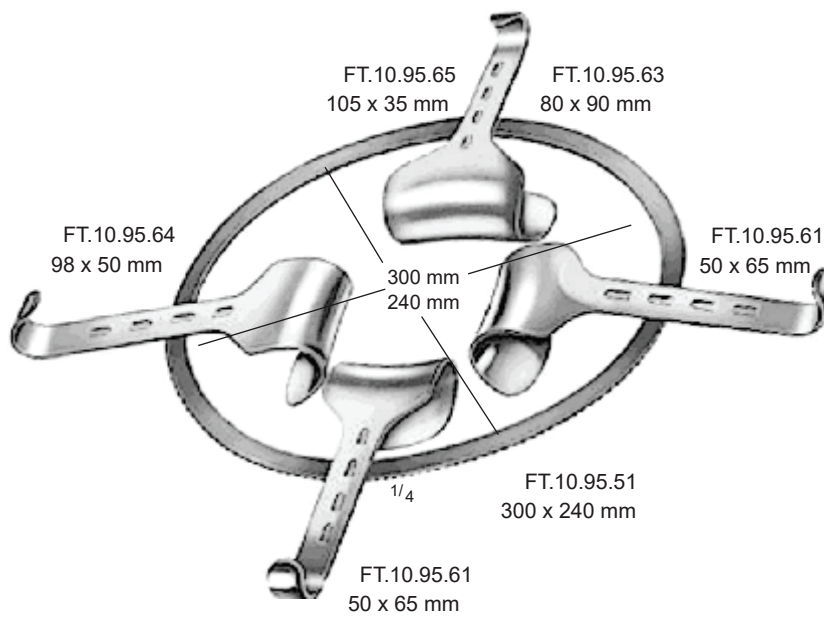


FT.10.90.11
45 x 85 mm
Blade only



FT.10.90.12
70 x 105 mm
Blade only

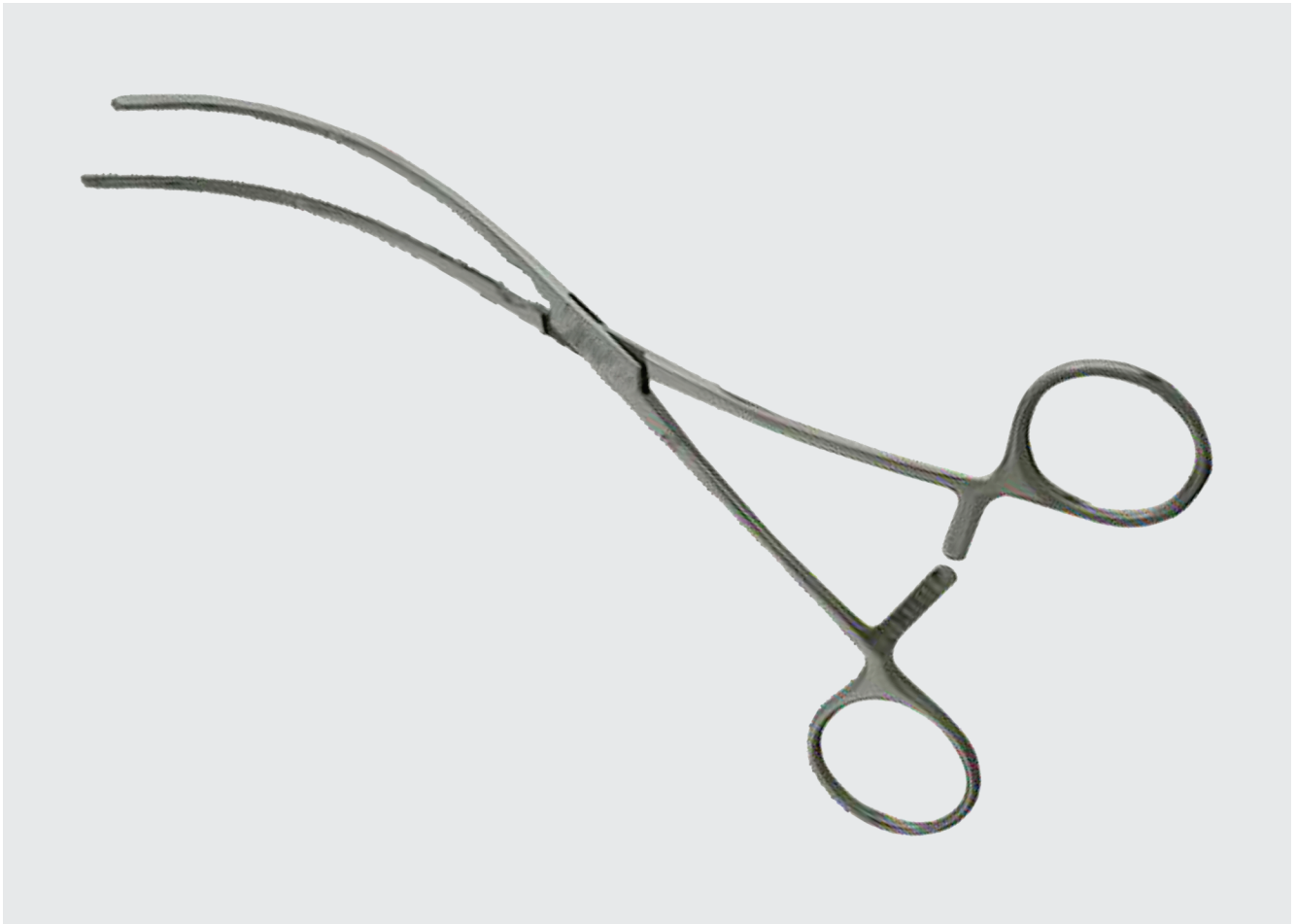
Self-retaining Retractors



KIRSCHNER
FT.10.95.00

Complete consisting of

FT.10.95.51	1	Frame, 300 x 240 mm
FT.10.95.61	3	Hook-on retractors, 50 x 65 mm
FT.10.95.63	1	Retractor, 80 x 90 mm
FT.10.95.64	1	Retractor, 98 x 50 mm
FT.10.95.65	1	Retractor, 105 x 35 mm

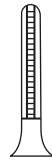


Cardiovascular Instruments

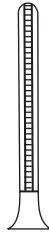
Bulldog clamps



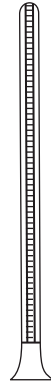
DEBAKEY "AT"



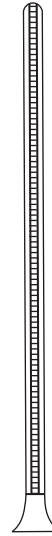
FT.10.01.75
7.5 cm / 3"



FT.10.01.85
8.5 cm / 3³/₈"



FT.10.01.90
10.5 cm / 4¹/₈"



FT.10.01.92
12 cm / 4³/₄"



DEBAKEY "AT"



FT.10.02.70
7 cm / 2³/₄"



FT.10.02.80
8 cm / 3¹/₈"



FT.10.02.90
10.5 cm / 4¹/₈"



FT.10.02.95
12 cm / 4³/₄"



GLOVER "AT"



FT.10.03.60
6 cm / 2¼"



FT.10.03.70
7.5 cm / 3"



FT.10.03.90
9 cm / 3½"



FT.10.03.99
11 cm / 4½"



GLOVER "AT"



FT.10.05.55
5.5 cm / 2¼"



FT.10.05.65
6.5 cm / 2½"



FT.10.05.85
8.5 cm / 3¼"

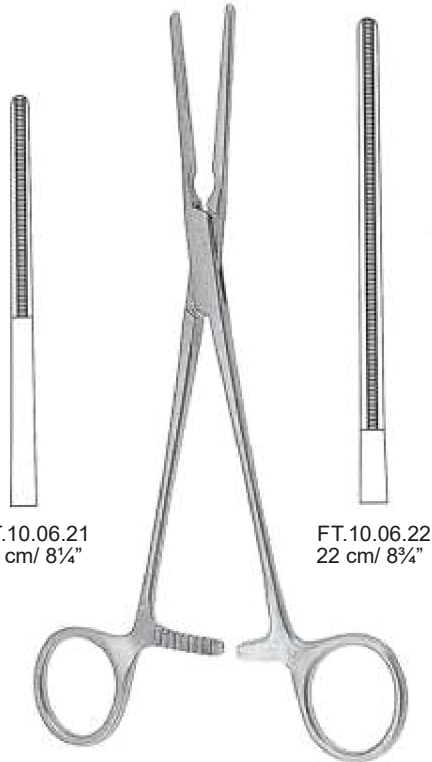


FT.10.05.90
10.5 cm / 4¼"

Cardiovascular Instruments



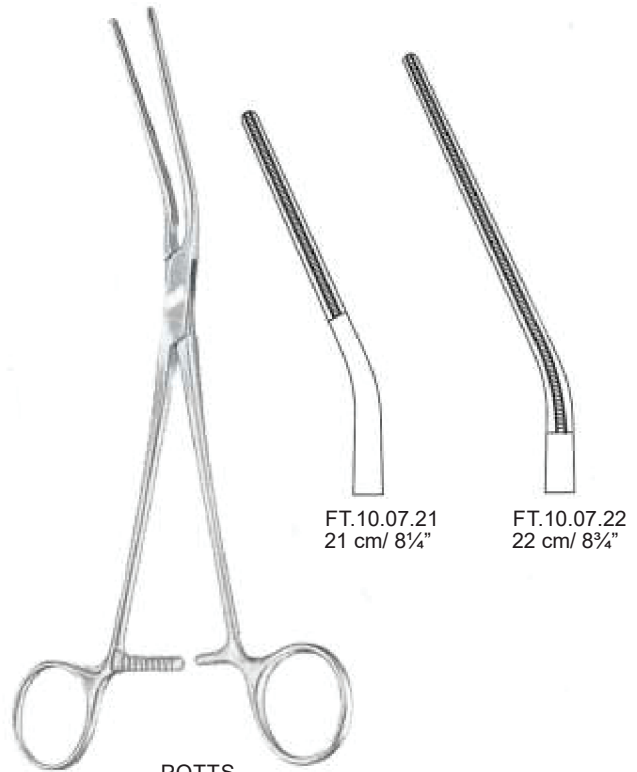
DE BAKEY



FT.10.06.21
21 cm/ 8¼"

FT.10.06.22
22 cm/ 8¾"

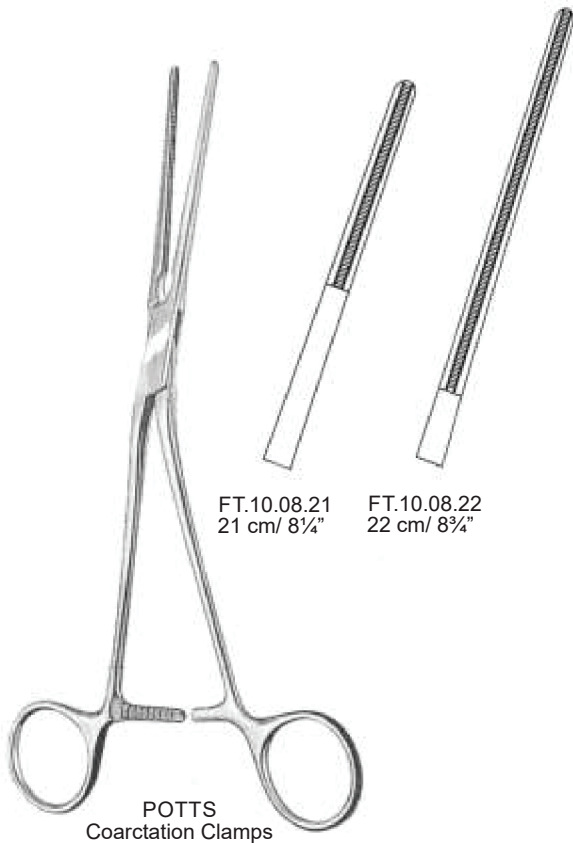
POTTS
Coarctation Clamps



FT.10.07.21
21 cm/ 8¼"

FT.10.07.22
22 cm/ 8¾"

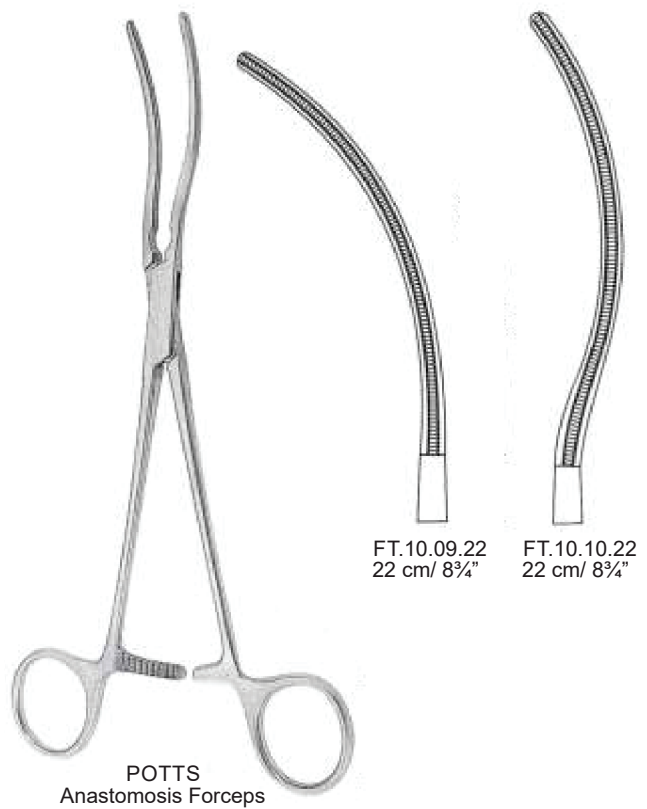
POTTS
Coarctation Clamps



FT.10.08.21
21 cm/ 8¼"

FT.10.08.22
22 cm/ 8¾"

POTTS
Coarctation Clamps



FT.10.09.22
22 cm/ 8¾"

FT.10.10.22
22 cm/ 8¾"

POTTS
Anastomosis Forceps



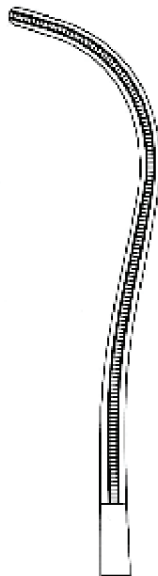
DE BAKEY



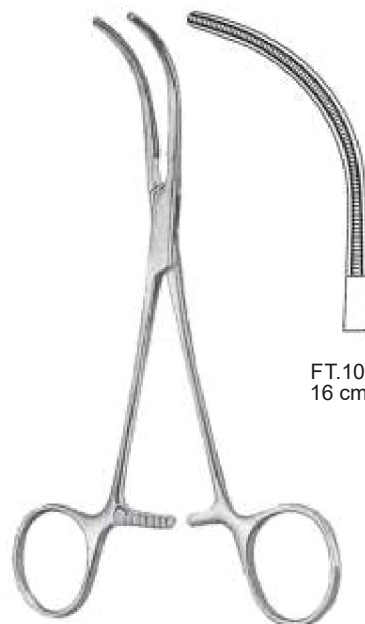
DE BAKEY
Dissecting and Ligature Forceps



FT.10.11.19
19 cm/ 7½"

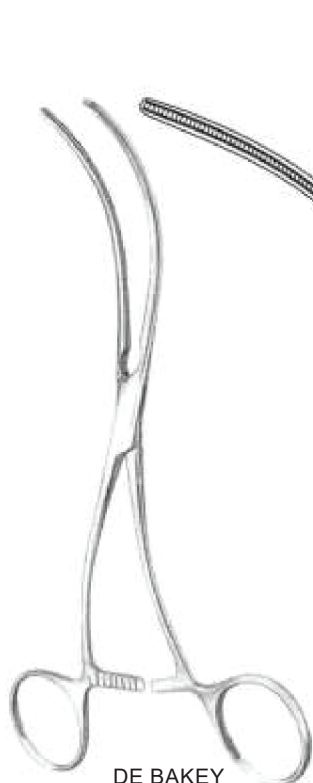


FT.10.12.23
23 cm/ 9"



FT.10.13.16
16 cm/ 6¼"

DE BAKEY
Peripheral Vascular Clamps



DE BAKEY
Peripheral Vascular Clamps



FT.10.14.19
19 cm/ 7½"



FT.10.14.20
20 cm/ 8"

Cardiovascular Instruments



DE BAKEY



LELAND-JONES
Peripheral Vascular Clamps

FT.10.15.18
18 cm / 7 1/8"

FT.10.15.19
19 cm / 7 1/2"

FT.10.15.20
20 cm / 8"



BAINBRIDGE
Peripheral Vascular Clamps

FT.10.16.15
15 cm / 6"

FT.10.16.18
18 cm / 7 1/8"

FT.10.17.15
15 cm / 6"

FT.10.17.18
18 cm / 7 1/8"



DE BAKEY
Renal Artery Clamps

FT.10.18.20
20 cm / 8"



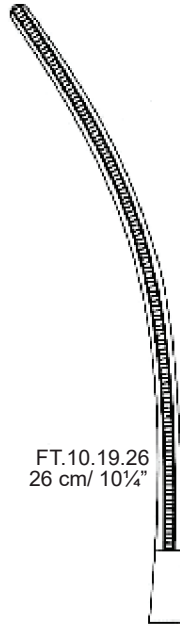
Cardiovascular Instruments



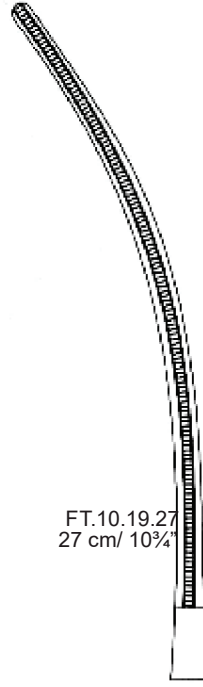
DE BAKEY



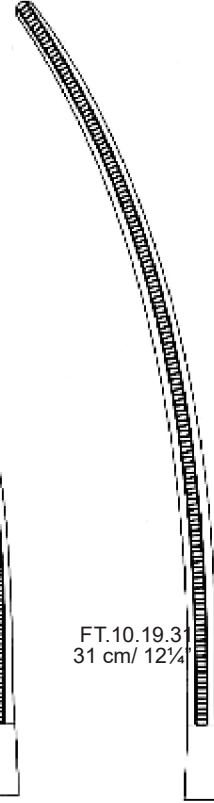
DE BAKEY
Aortic Aneurysm Clamps



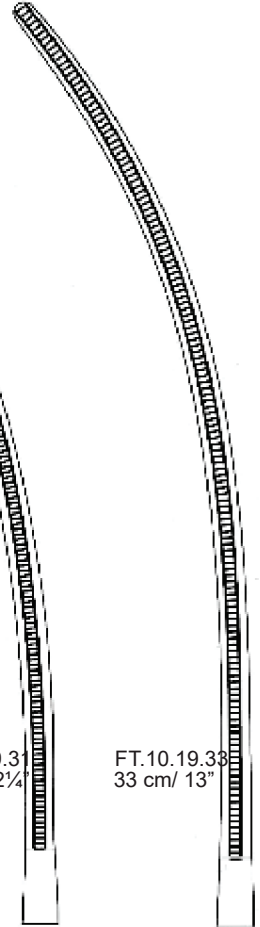
FT.10.19.26
26 cm / 10 $\frac{1}{4}$ "



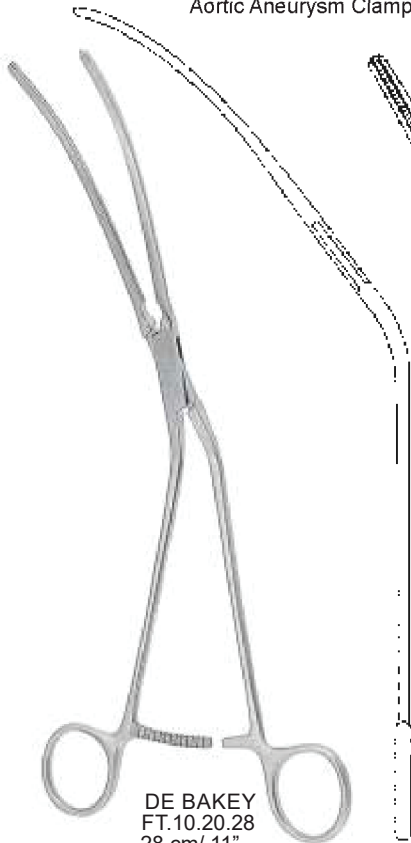
FT.10.19.27
27 cm / 10 $\frac{3}{4}$ "



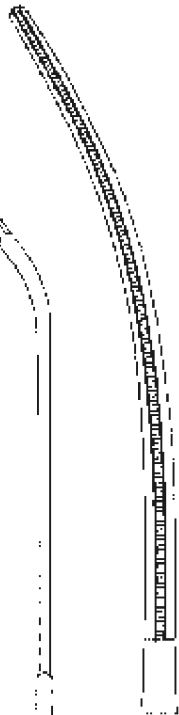
FT.10.19.31
31 cm / 12 $\frac{1}{4}$ "



FT.10.19.33
33 cm / 13"



DE BAKEY
FT.10.20.28
28 cm / 11"

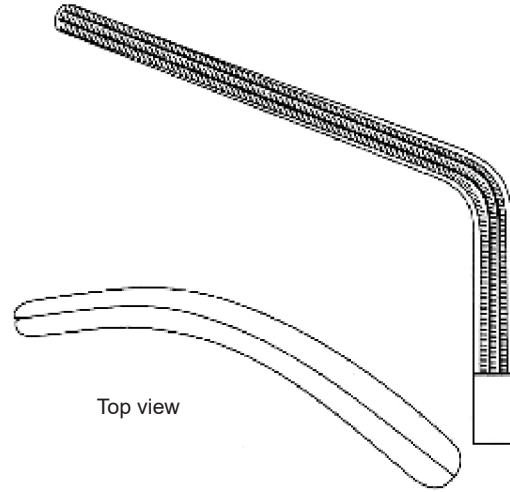


Aortic Aneurysm Clamps

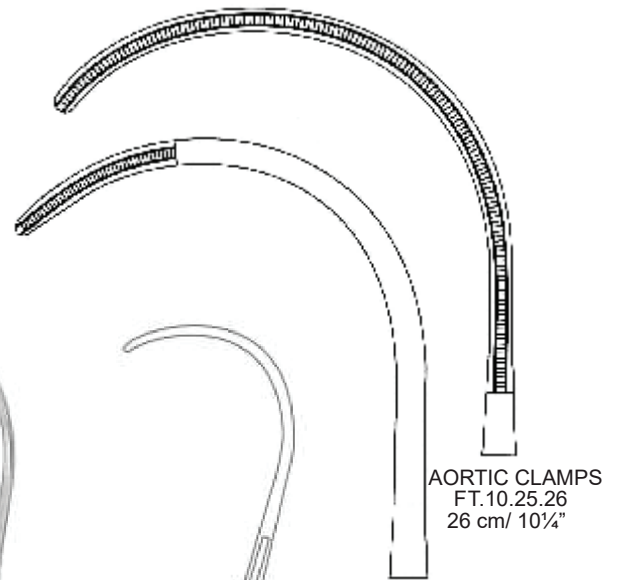


DE BAKEY
FT.10.20.30
30 cm / 11 $\frac{1}{4}$ "

Cardiovascular Instruments



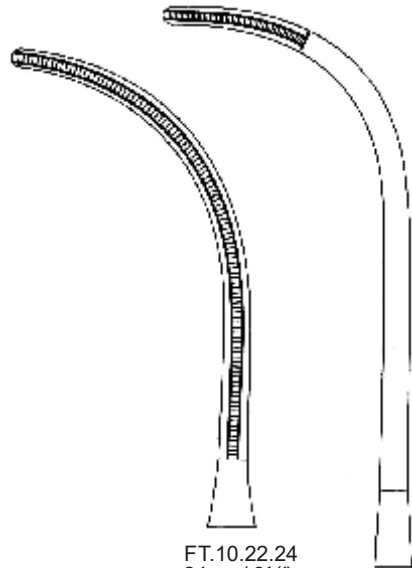
DE BAKEY
Aortic Clamps
FT.10.21.27
27 cm/ 10 $\frac{3}{4}$ "



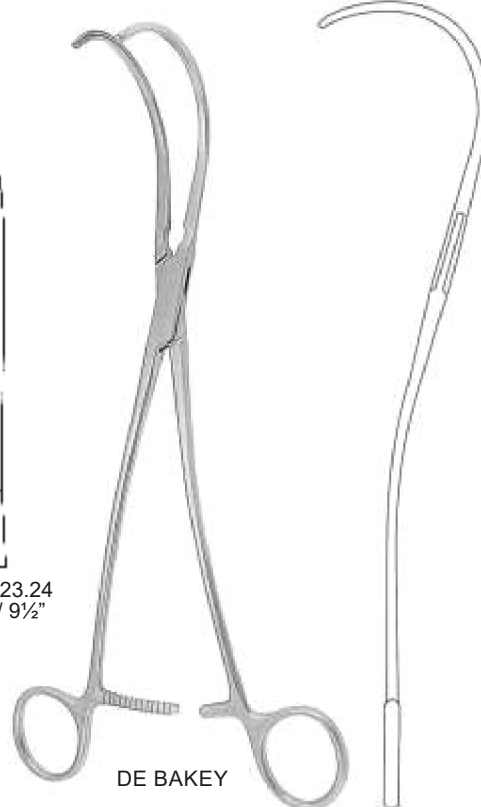
AORTIC CLAMPS
FT.10.25.26
26 cm/ 10 $\frac{1}{4}$ "



DE BAKEY
Ligature Clamps



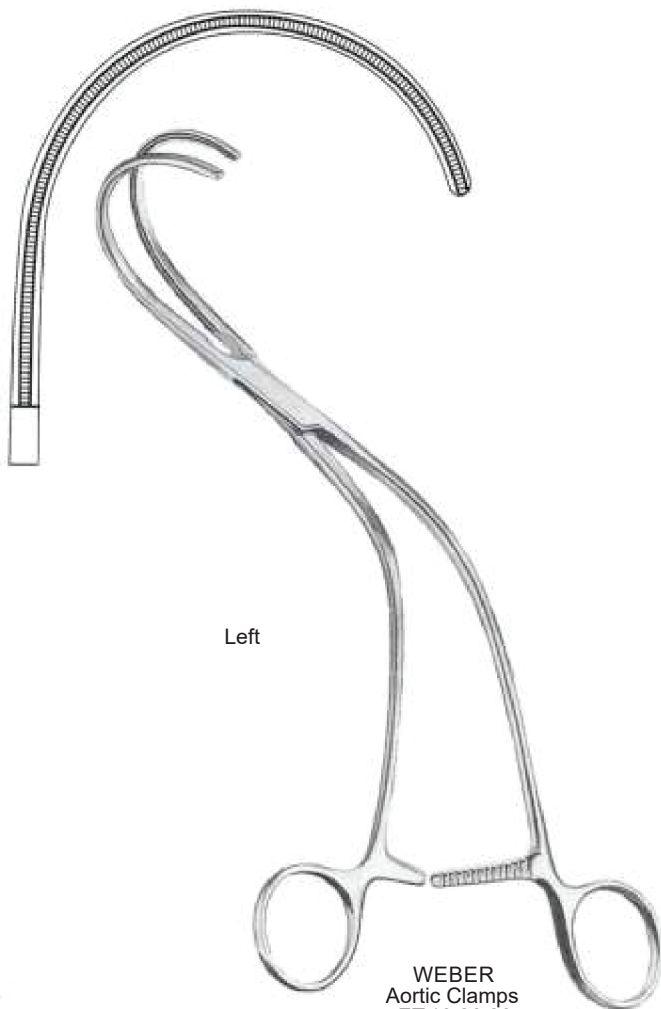
FT.10.22.24
24 cm/ 9 $\frac{1}{2}$ "



FT.10.23.24
24 cm/ 9 $\frac{1}{2}$ "

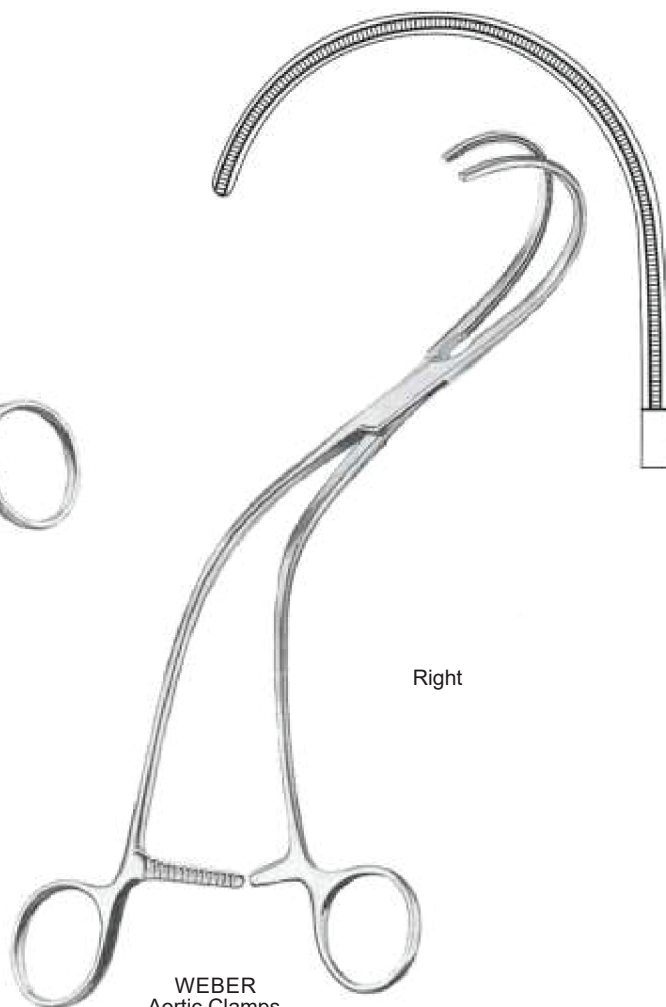
DE BAKEY

LIGATURE CLAMPS
FT.10.24.25
25 cm/ 10"



Left

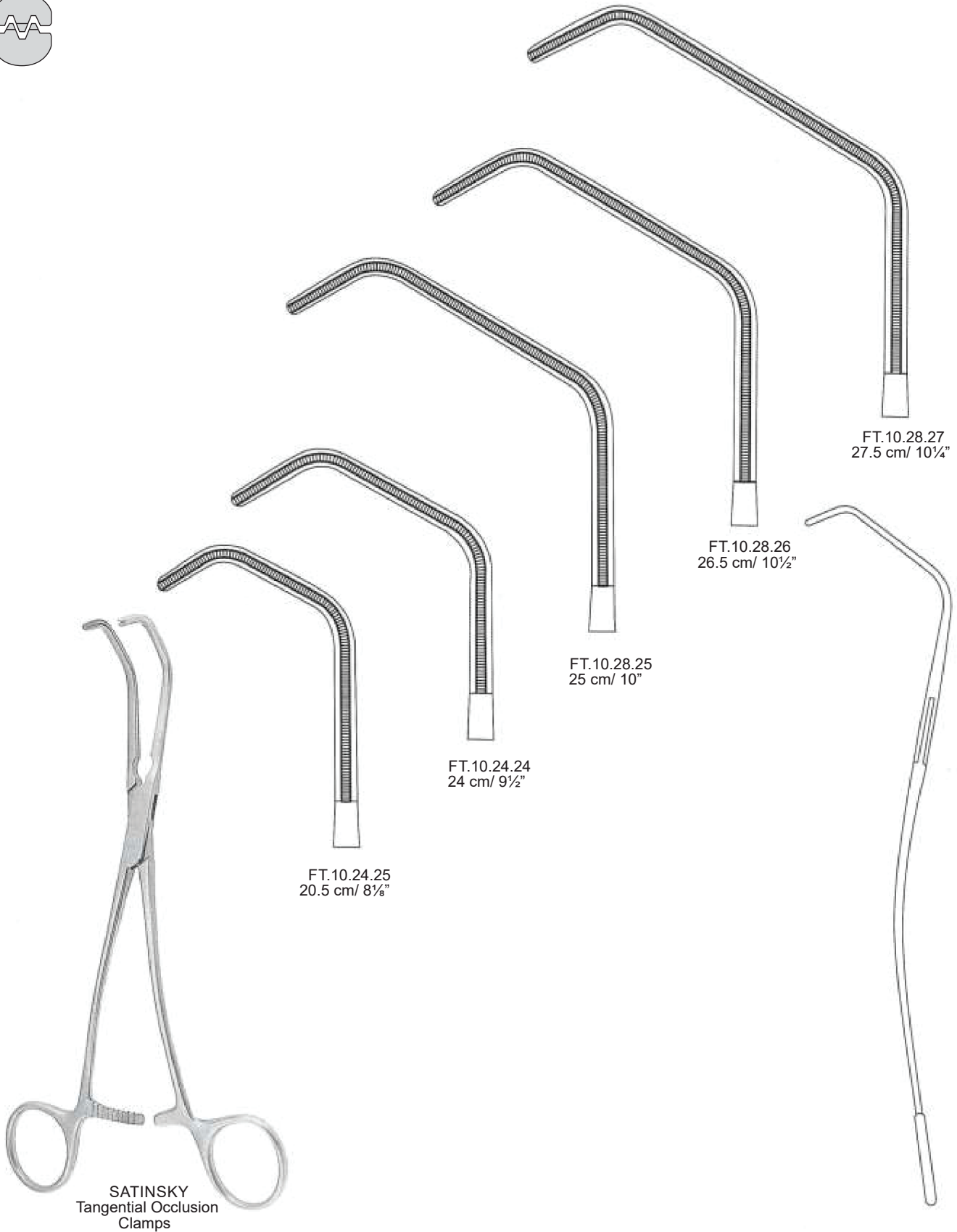
WEBER
Aortic Clamps
FT.10.26.26
26 cm/ 10¼"



Right

WEBER
Aortic Clamps
FT.10.27.26
26 cm/ 10¼"

Cardiovascular Instruments



FT.10.28.27
27.5 cm/ 10¼"

FT.10.28.26
26.5 cm/ 10½"

FT.10.28.25
25 cm/ 10"

FT.10.24.24
24 cm/ 9½"

FT.10.24.25
20.5 cm/ 8½"

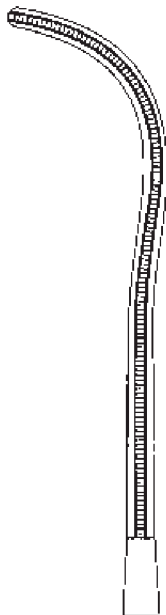
SATINSKY
Tangential Occlusion
Clamps



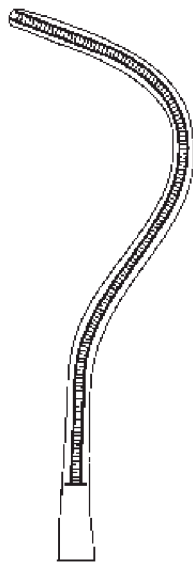
DE BAKEY



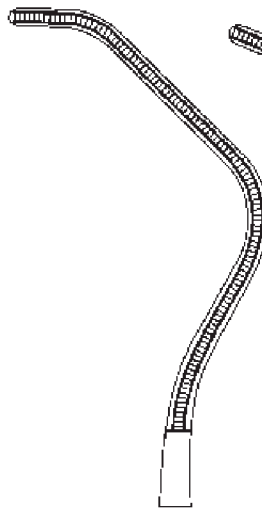
HARKEN
Auricle Clamps



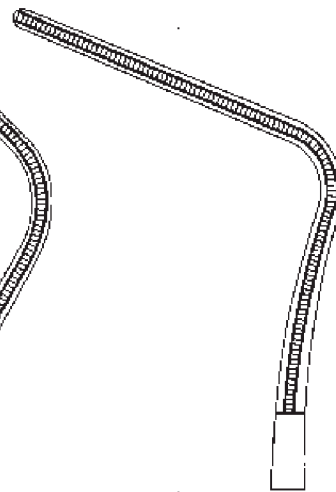
FT.10.29.24
24 cm / 9½"



FT.10.30.24
24 cm / 9½"



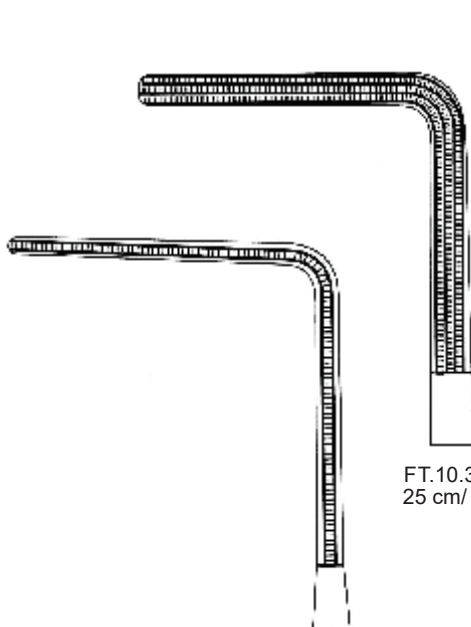
FT.10.31.24
24 cm / 9½"



FT.10.32.24
24 cm / 9½"



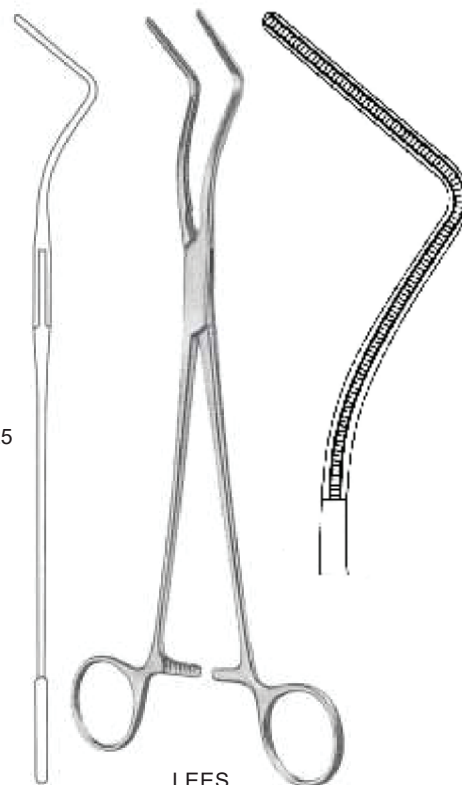
LEES



FT.10.33.23
23 cm / 9"

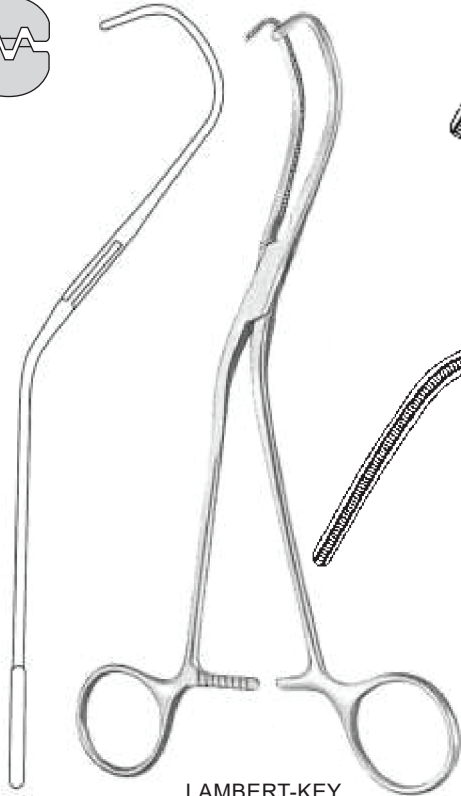
FT.10.33.25
25 cm / 10"

Bronchus Clamps



LEES
FT.10.34.25
25 cm / 10"

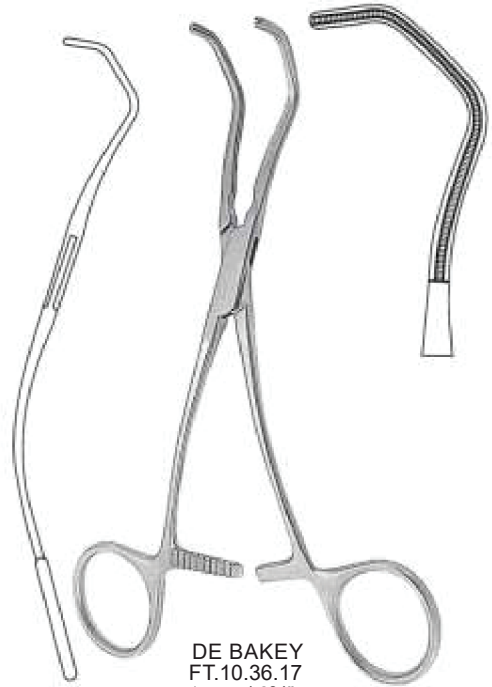
Cardiovascular Instruments



LAMBERT-KEY
Aortic Clamps

FT.10.35.21
21 cm/ 8¼"

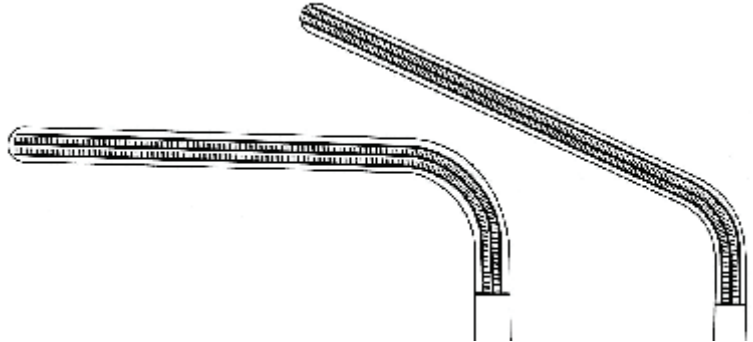
FT.10.35.22
21 cm/ 8¼"



DE BAKEY
FT.10.36.17
17 cm/ 6¾"
Anastomosis Clamps

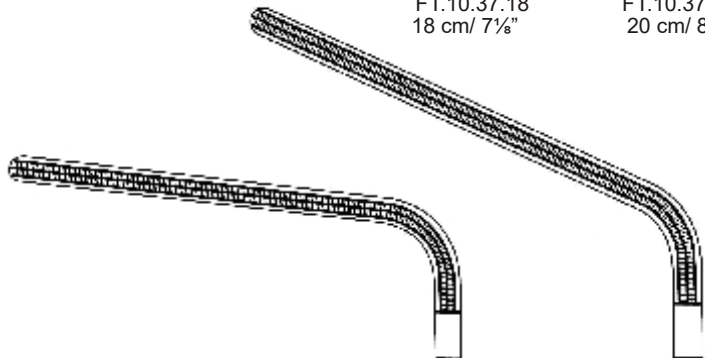


MORRIS-DE BAKEY
Aortic Clamps



FT.10.37.18
18 cm/ 7½"

FT.10.37.21
20 cm/ 8"



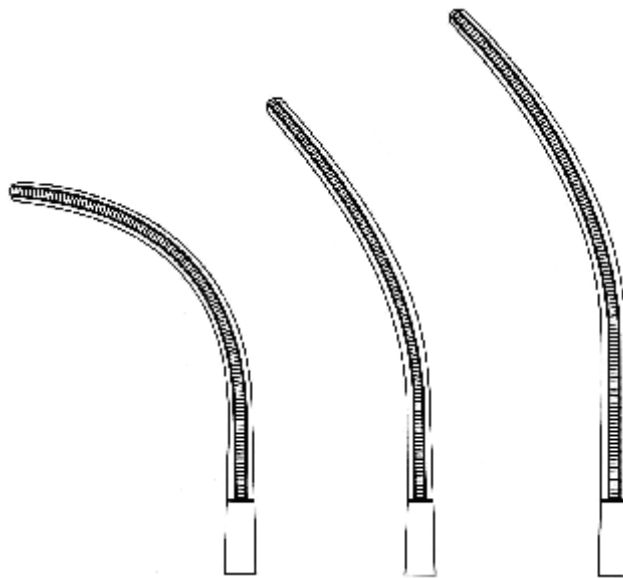
FT.10.37.23
23 cm/ 9"

FT.10.37.26
25 cm/ 10"

Cardiovascular Instruments



DE BAKEY-BAHNSON
Aneurysm Clamps
for Iliac Artery



FT.10.38.23
23 cm/ 9"

FT.10.38.24
24 cm/ 9½"

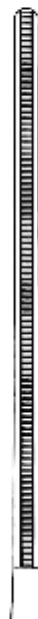
FT.10.38.25
25 cm/ 10"



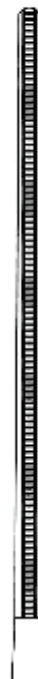
DE BAKEY
Coarctation Clamps



FT.10.39.21
21.5 cm/ 8½"



FT.10.39.23
23 cm/ 9"



FT.10.39.27
27 cm/ 10¾"

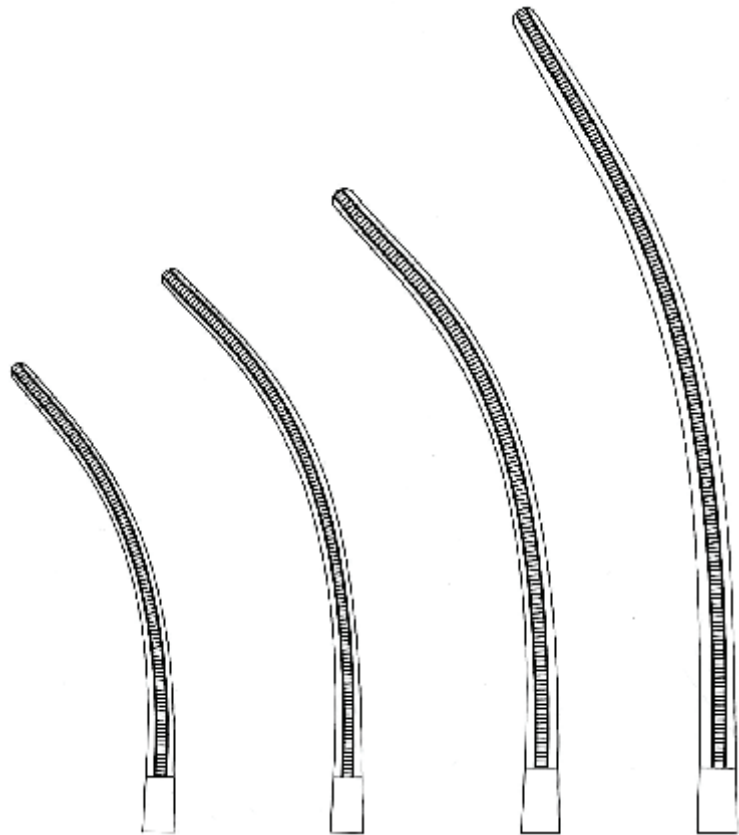


FT.10.39.31
27 cm/ 10¾"

Cardiovascular Instruments



DE BAKEY
Coarctation Clamps



FT.10.40.21
21.5 cm / 8½"

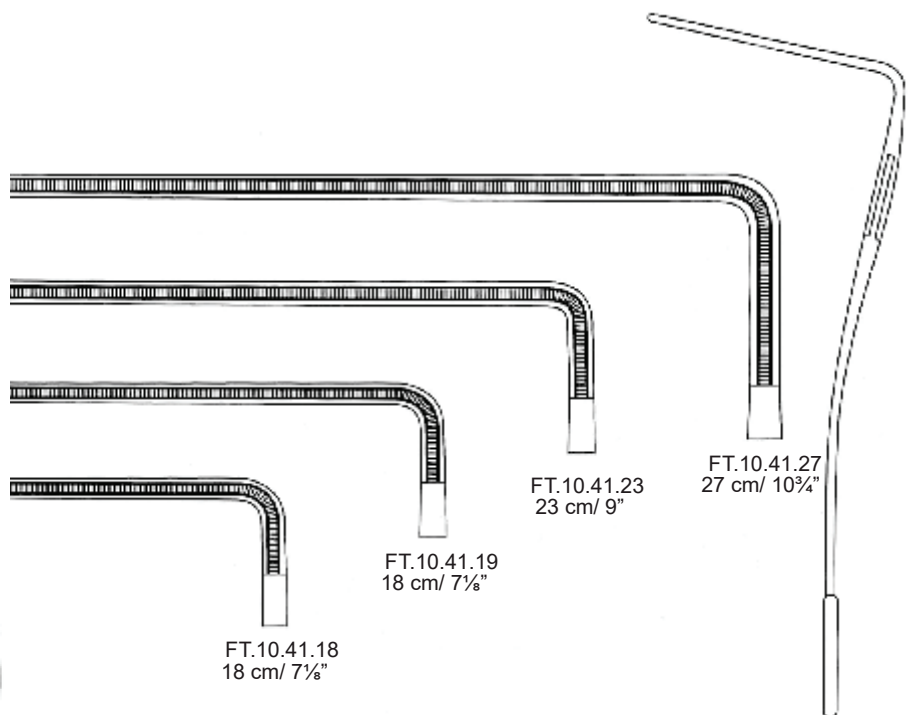
FT.10.40.23
23 cm / 9"

FT.10.40.27
27 cm / 10¾"

FT.10.40.31
31 cm / 12¼"



DE BAKEY
Multi-purpose Clamps



FT.10.41.18
18 cm / 7½"

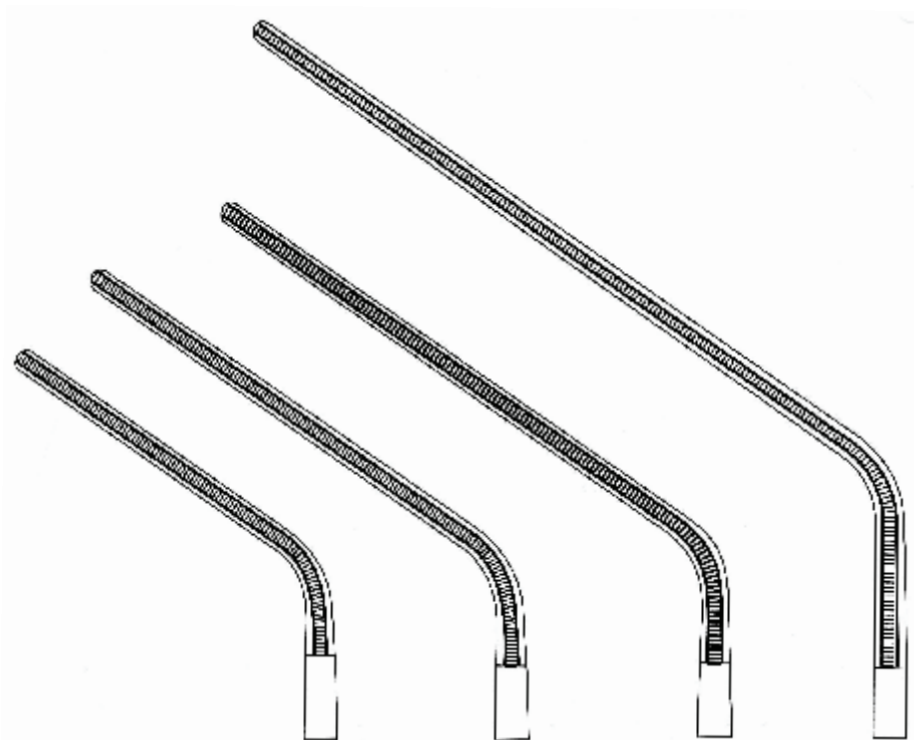
FT.10.41.19
18 cm / 7½"

FT.10.41.23
23 cm / 9"

FT.10.41.27
27 cm / 10¾"



DE BAKEY
Multi-purpose Clamps

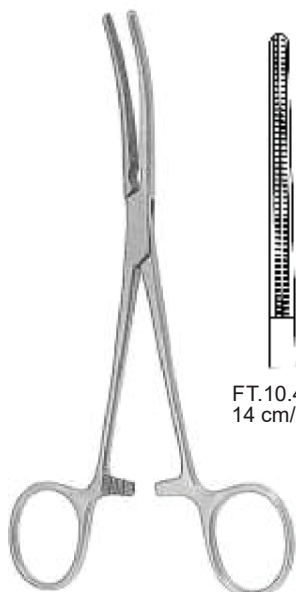


FT.10.42.20
20 cm / 8"

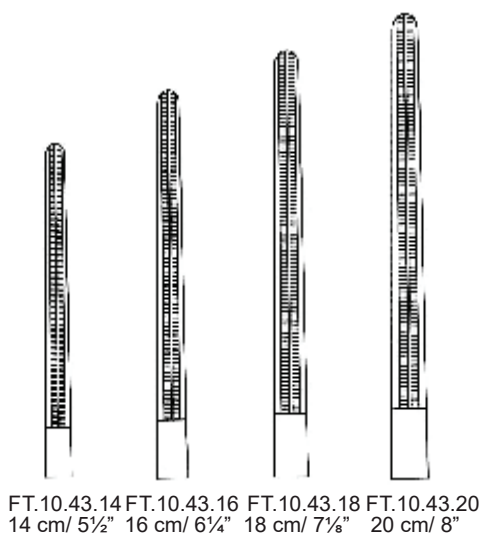
FT.10.42.21
21 cm / 8¼"

FT.10.42.25
25 cm / 10"

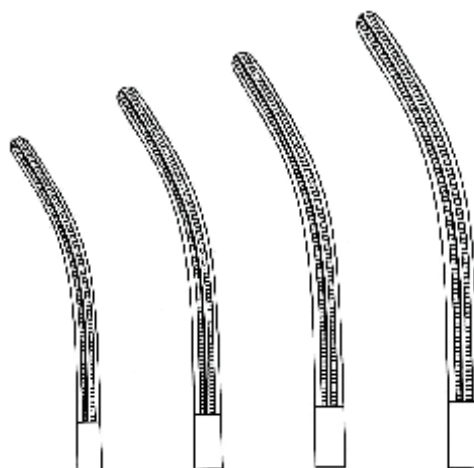
FT.10.42.29
29 cm / 11½"



DE BAKEY-PEAN



FT.10.43.14 FT.10.43.16 FT.10.43.18 FT.10.43.20
14 cm / 5½" 16 cm / 6¼" 18 cm / 7¼" 20 cm / 8"



FT.10.44.14 FT.10.44.16 FT.10.44.18 FT.10.44.20
14 cm / 5½" 16 cm / 6¼" 18 cm / 7¼" 20 cm / 8"

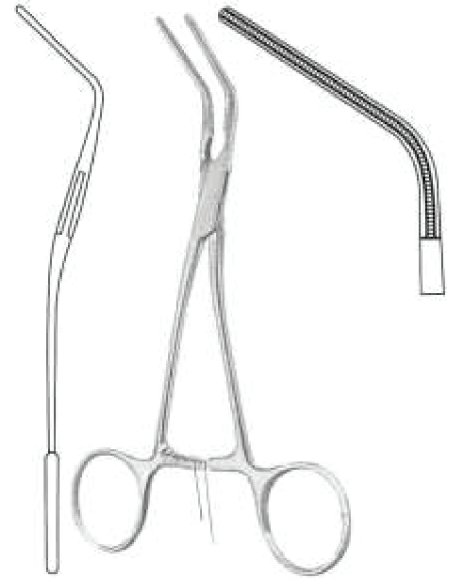
Cardiovascular Instruments



DE BAKEY
FT.10.46.17
17 cm/ 6¾"

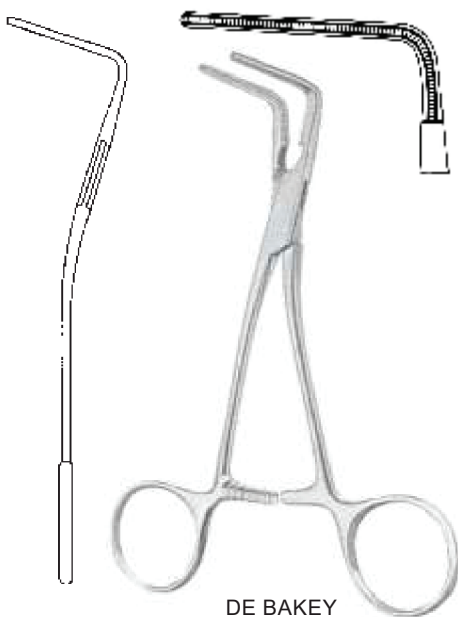


DE BAKEY
FT.10.47.16
16 cm/ 6¼"

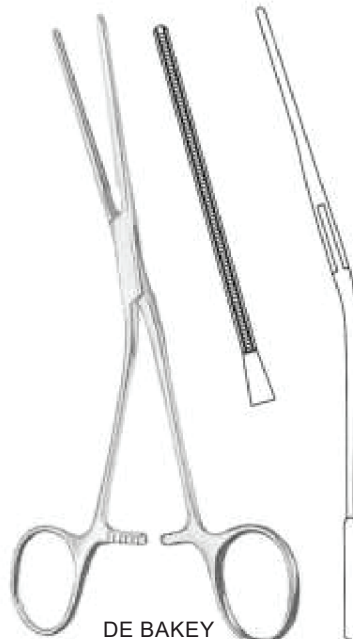


DE BAKEY
FT.10.48.15
15 cm/ 6"

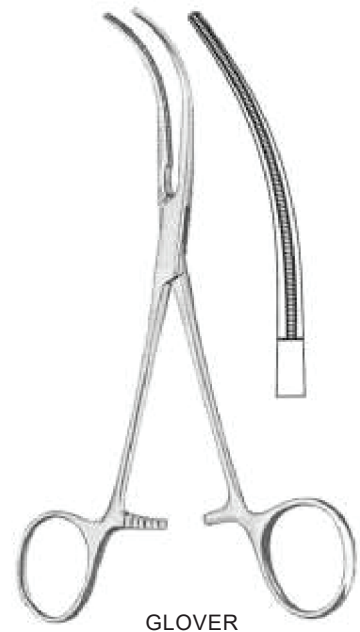
Multi-purpose Clamps



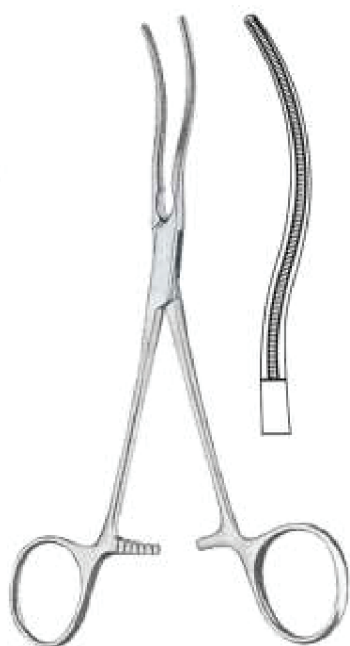
DE BAKEY
FT.10.50.15
15 cm/ 6"



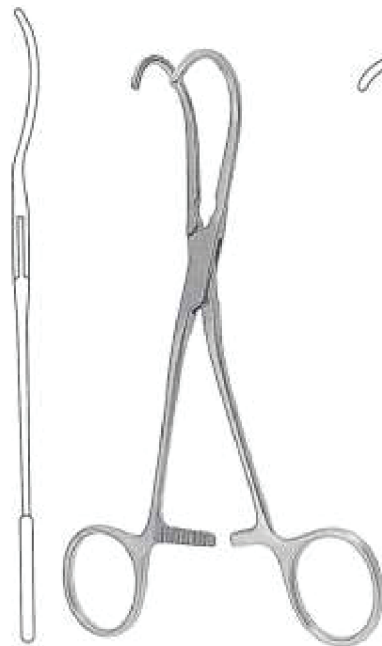
DE BAKEY
FT.10.51.17
17 cm/ 6¾"



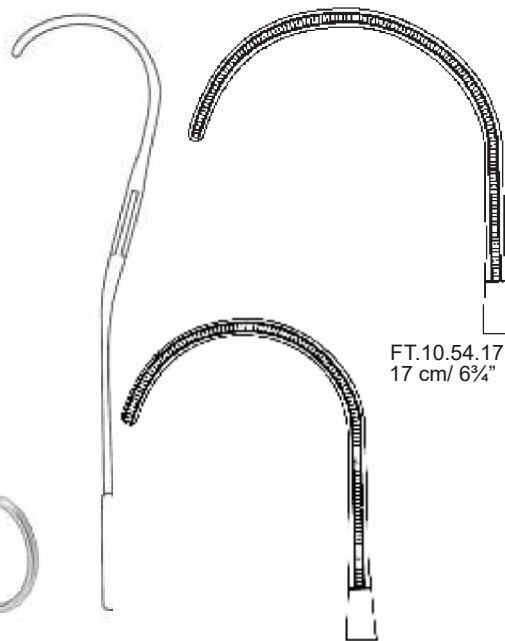
GLOVER
FT.10.52.17
17 cm/ 6¾"



COARCTATION CLAMPS
FT.10.53.17
17 cm / 6³/₄"

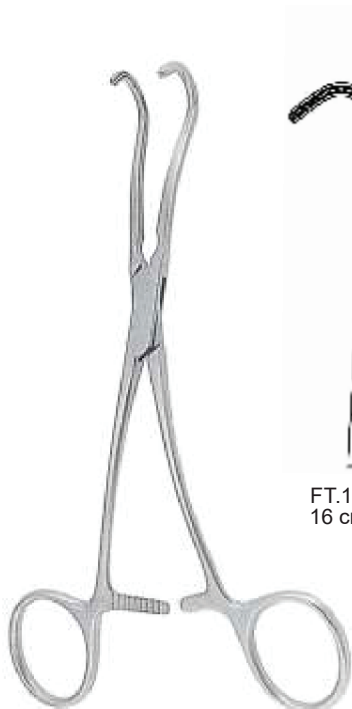


LIGATURE CLAMPS

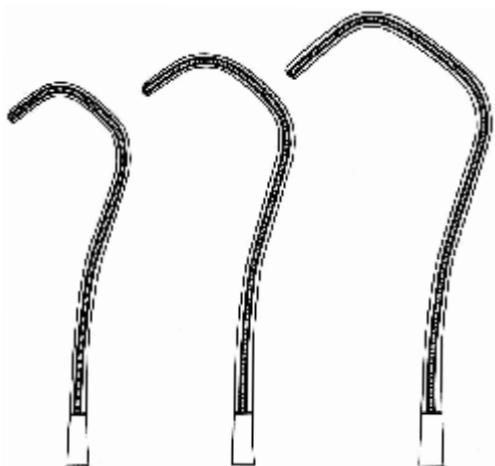


FT.10.54.17
17 cm / 6³/₄"

FT.10.54.16
16 cm / 6¹/₄"



DERRA
Anastomosis Clamps



FT.10.55.16
16 cm / 6¹/₄"

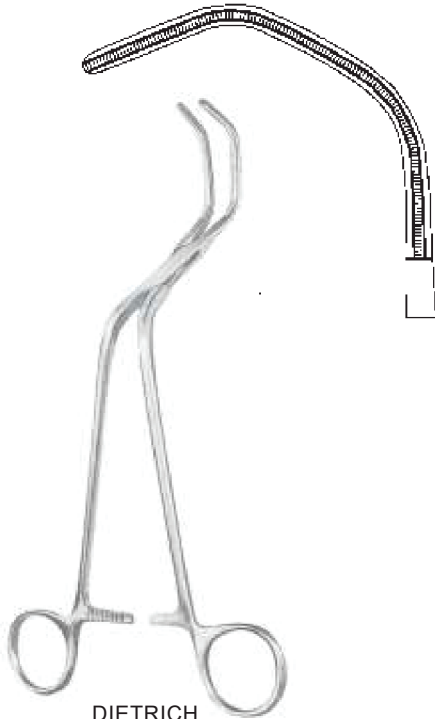
FT.10.55.17
17 cm / 6³/₄"

FT.10.55.18
18 cm / 7¹/₈"

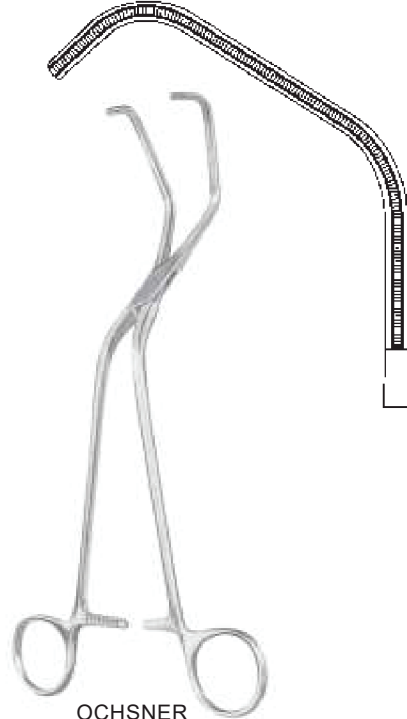


BECK
Tangential Occlusion Clamps
FT.10.56.17
17 cm / 6³/₄"

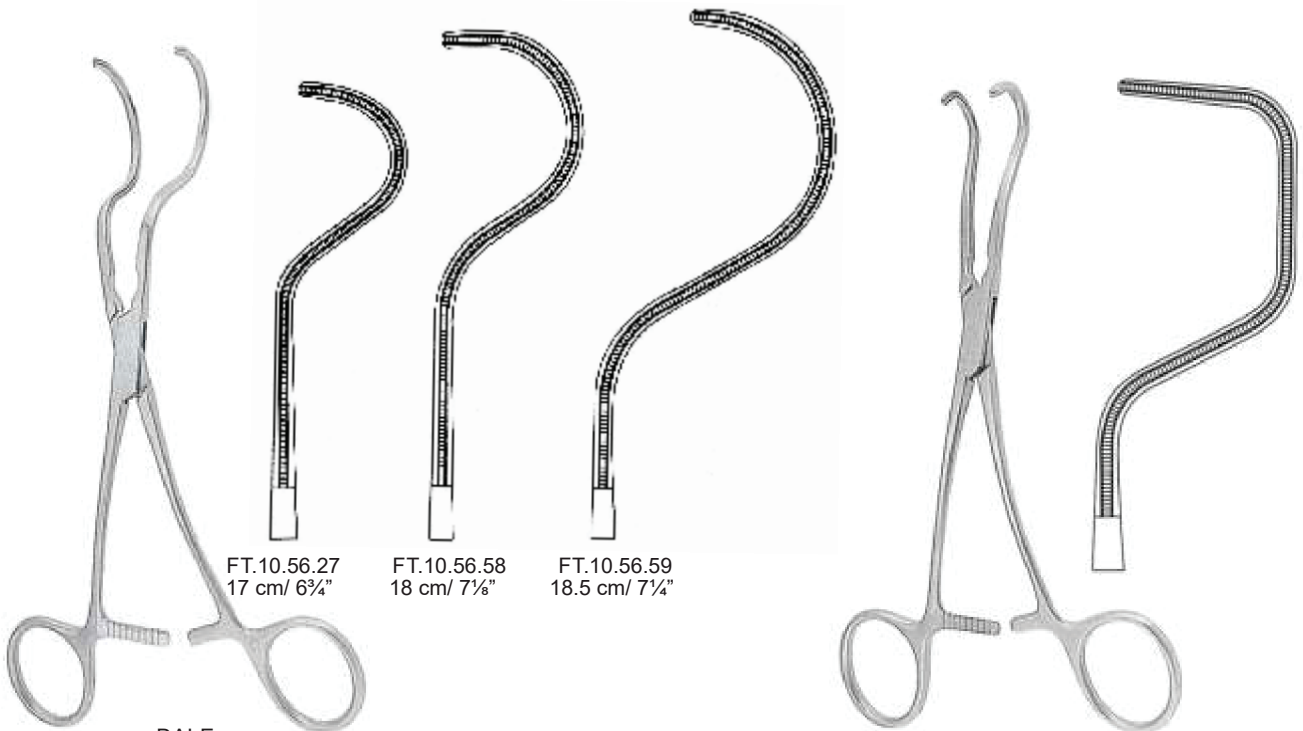
Cardiovascular Instruments



DIETRICH
Aortic Clamps
FT.10.56.21
21 cm / 8¼"



OCHSNER
Aortic Clamps
FT.10.56.24
23.5 cm / 9¼"



FT.10.56.27
17 cm / 6¾"

FT.10.56.58
18 cm / 7"

FT.10.56.59
18.5 cm / 7¼"

DALE
Peripheral Vascular Clamps

DALE
FT.10.56.78
18.5 cm / 7¼"



DE BAKEY
FT.10.57.10
10 cm/ 4"

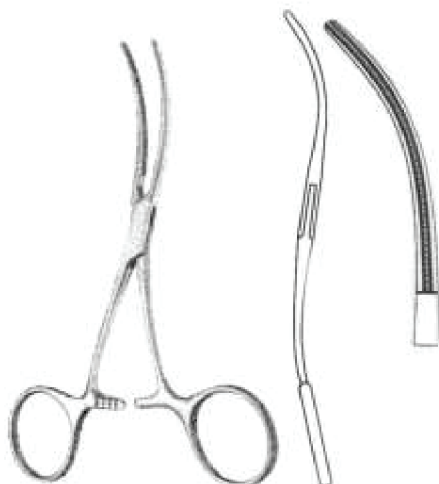


DE BAKEY
FT.10.57.11
11 cm/ 4 1/4"



DE BAKEY
FT.10.59.12
12 cm/ 4 3/4"

Bulldog clamps



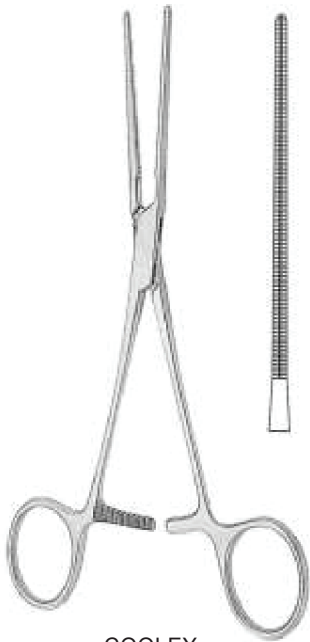
DE BAKEY
FT.10.60.12
12 cm/ 4 3/4"



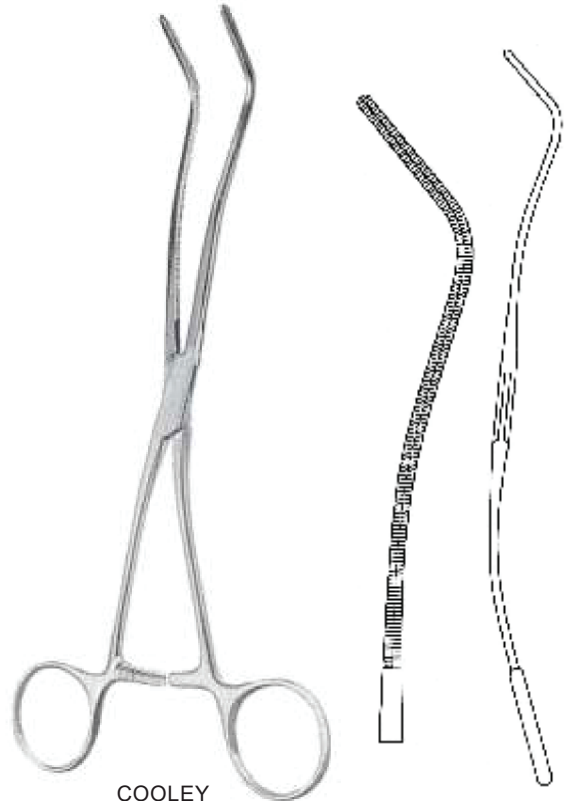
DE BAKEY
FT.10.61.13
13 cm/ 5 1/8"

Cardiovascular Instruments

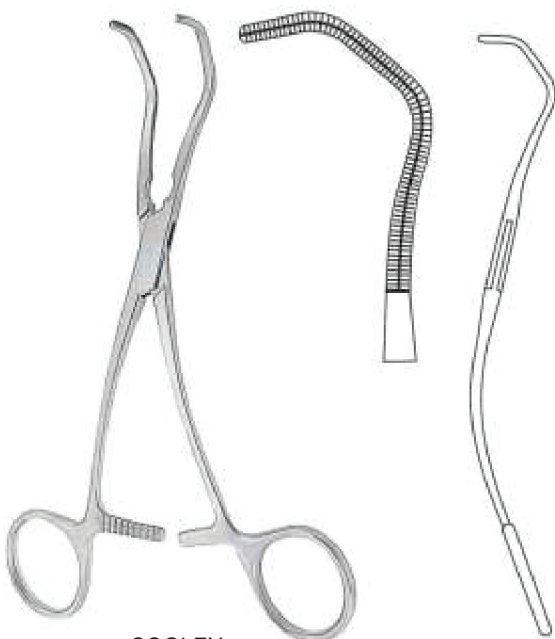
3



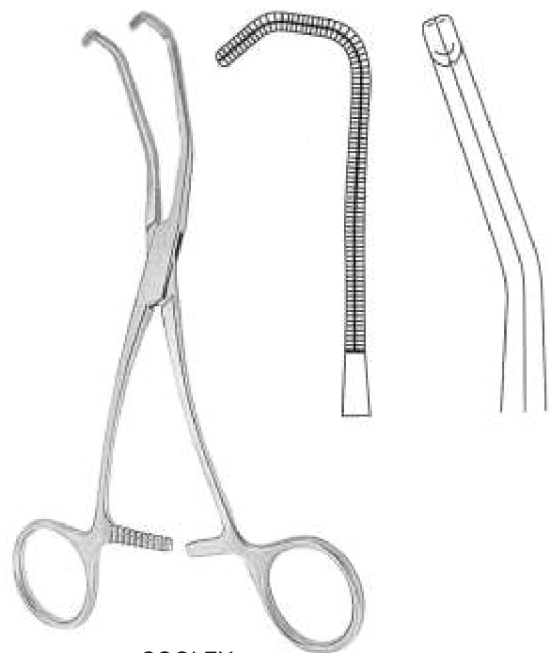
COOLEY
Coarctation Forceps
FT.11.65.17
17 cm/ 6¾"



COOLEY
Renal Artery Clamp also used
for subclavian and carotid artery
FT.11.66.20
20 cm/ 8"

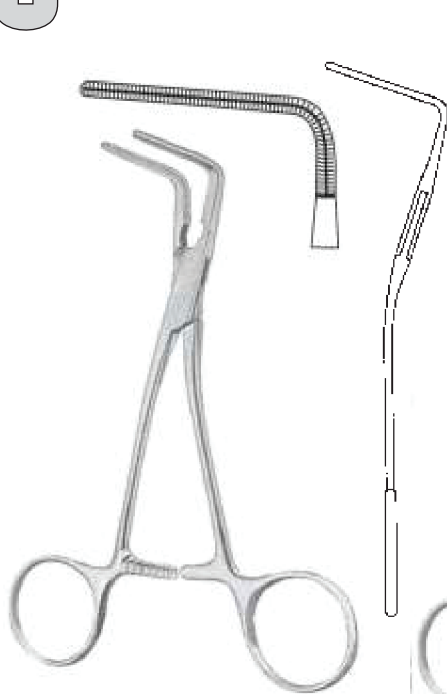


COOLEY
FT.11.67.16
16 cm/ 6¼"

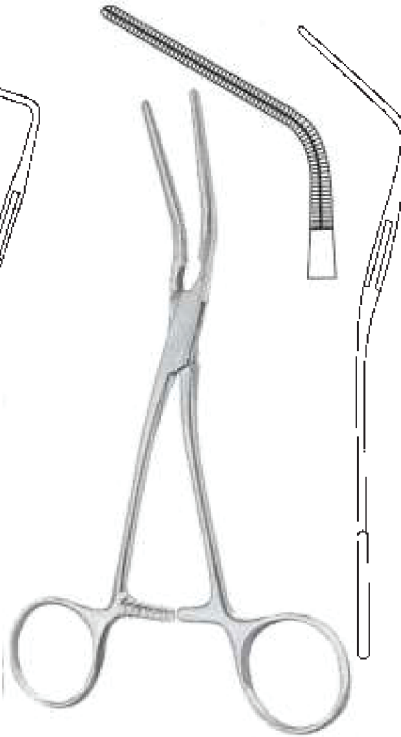


COOLEY
Anastomosis Clamps
FT.11.67.17
17 cm/ 6¾"

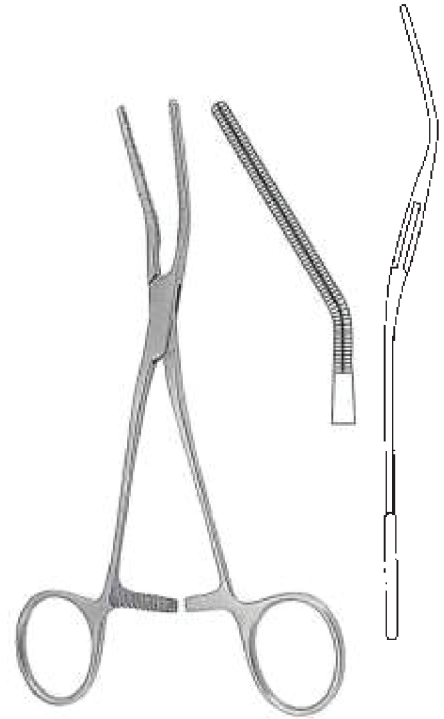
3



COOLEY
FT.11.68.15
15 cm/ 6"



COOLEY
FT.11.69.16
15.5 cm/ 6 1/8"

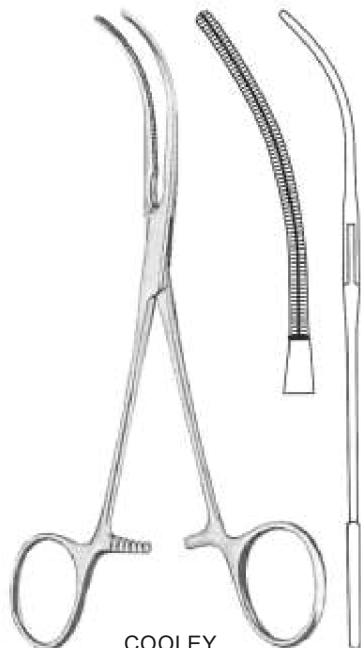


COOLEY
FT.11.70.17
17 cm/ 6 3/4"

Multi-purpose Clamps



COOLEY
Iliac Clamps
FT.11.71.17
17 cm/ 6 3/4"



COOLEY
FT.11.72.17
17 cm/ 6 3/4"



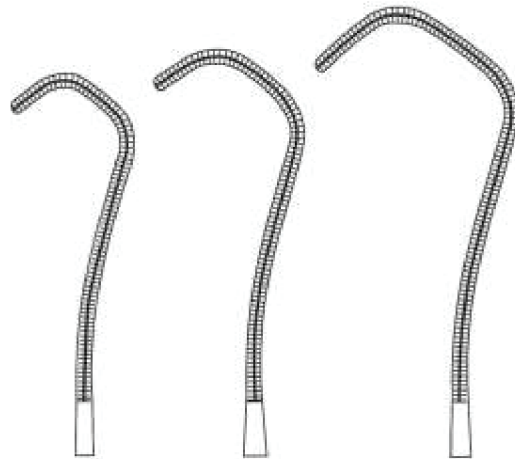
COOLEY
Coarctation Clamps
FT.11.73.17
17 cm/ 6 3/4"

Cardiovascular Instruments

3



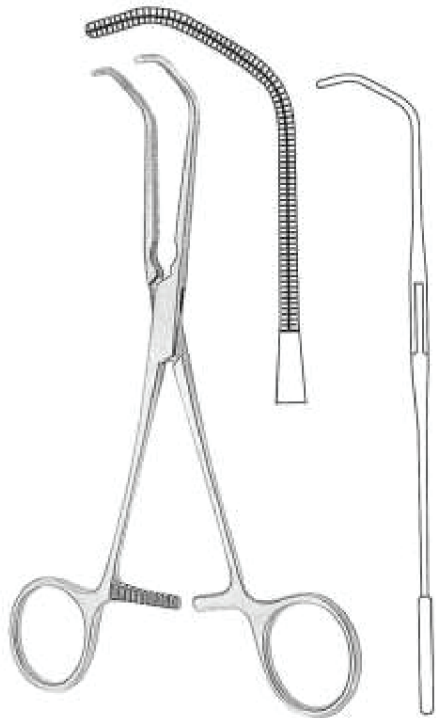
COOLE-DERRA
Anastomosis Clamps



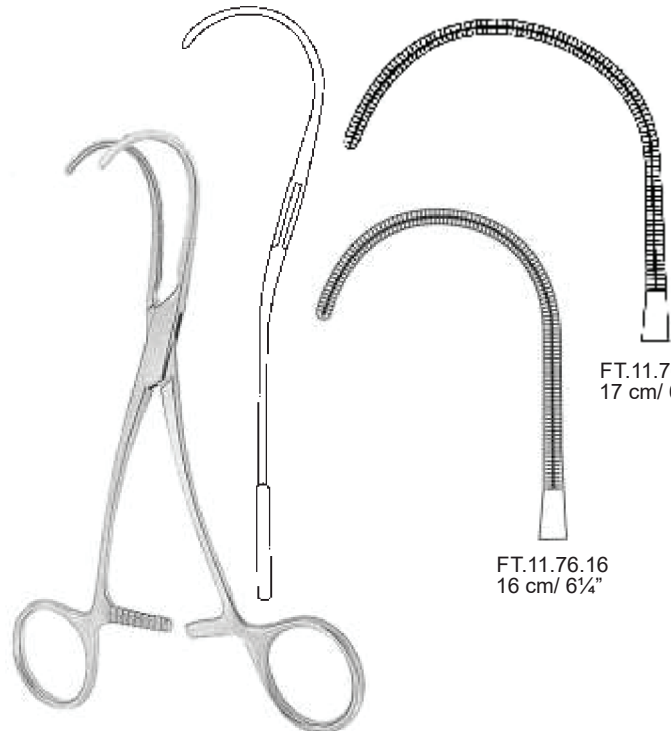
FT.11.74.16
16 cm/ 6¼"

FT.11.74.17
17 cm/ 6¾"

FT.11.74.18
18 cm/ 7½"



BECK
FT.11.75.17
17 cm/ 6¾"

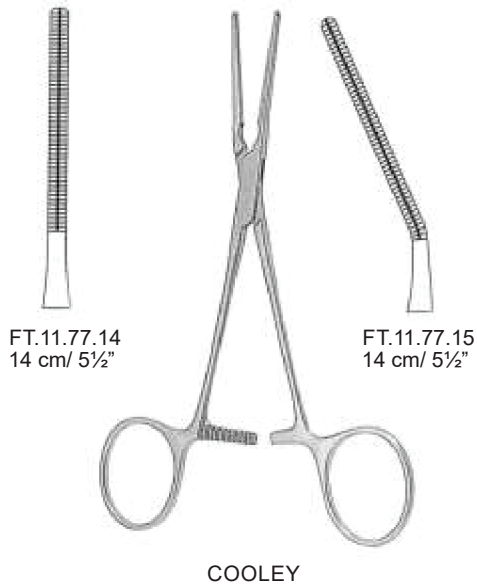


FT.11.76.17
17 cm/ 6¾"

FT.11.76.16
16 cm/ 6¼"

COOLEY
Ligature Clamps

3



Cardiovascular Instruments



FT.11.77.61
13 cm/ 5 $\frac{1}{8}$ "



FT.11.77.62
13 cm/ 5 $\frac{1}{8}$ "



FT.11.77.63
11 cm/ 4 $\frac{1}{4}$ "



CASTANEDA
Fine Neonatal Vascular Clamps

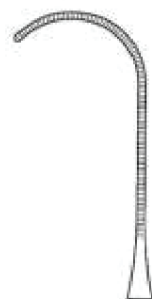
Graduated



FT.11.77.64
12 cm/ 4 $\frac{3}{4}$ "



FT.11.77.65
12 cm/ 4 $\frac{3}{4}$ "



FT.11.77.66
12 cm/ 4 $\frac{3}{4}$ "



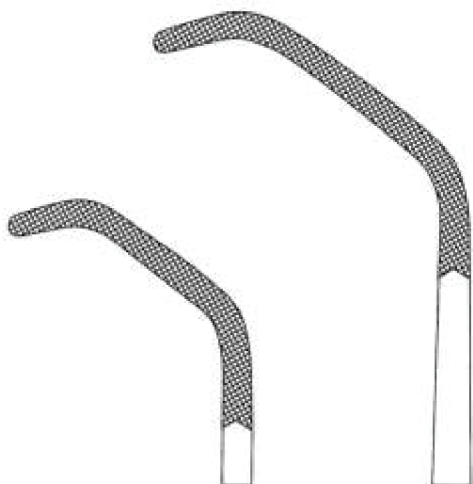
FT.11.77.67
12 cm/ 4 $\frac{3}{4}$ "



Vena-Cava Forceps



SATINSKY



FT.11.77.70
20 cm/ 8"

FT.11.77.72
27 cm/ 10¾"



BABY SATINSKY
FT.11.77.75
15 cm/ 6"



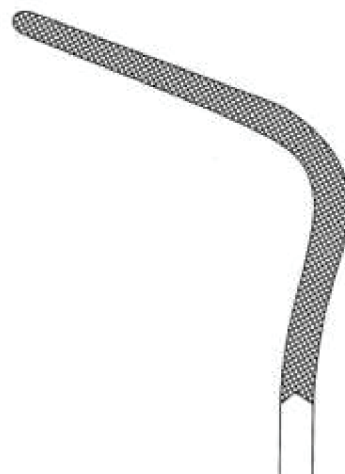
HARKEN



FT.11.77.84
24 cm/ 9½"



FT.11.77.85
24 cm/ 9½"



FT.11.77.94
24 cm/ 9½"

Cardiovascular Instruments

Vascular dilators



COOLEY
13 cm/ 5 1/8"

- FT.11.77.105 Ø 0.5 mm
- FT.11.77.110 Ø 1.0 mm
- FT.11.77.115 Ø 1.5 mm
- FT.11.77.120 Ø 2.0 mm
- FT.11.77.125 Ø 2.5 mm
- FT.11.77.130 Ø 3.0 mm
- FT.11.77.140 Ø 4.0 mm
- FT.11.77.150 Ø 5.0 mm



DE BAKEY
19 cm/ 7 1/2"

FT.11.78.00
Set of 12 pieces from
FT.11.78.05 to FT.11.78.90

- FT.11.78.05 Ø 0.5 mm
- FT.11.78.10 Ø 1.0 mm
- FT.11.78.15 Ø 1.5 mm
- FT.11.78.20 Ø 2.0 mm
- FT.11.78.25 Ø 2.5 mm
- FT.11.78.30 Ø 3.0 mm
- FT.11.78.35 Ø 3.5 mm
- FT.11.78.40 Ø 4.0 mm
- FT.11.78.45 Ø 4.5 mm
- FT.11.78.50 Ø 5.0 mm
- FT.11.78.70 Ø 7.0 mm
- FT.11.78.90 Ø 9.0 mm

Varicose vein strippers



GARRETT
14 cm/ 5 1/2"

FT.11.79.190
Set of 9 pieces from
FT.11.79.110 to FT.11.79.150

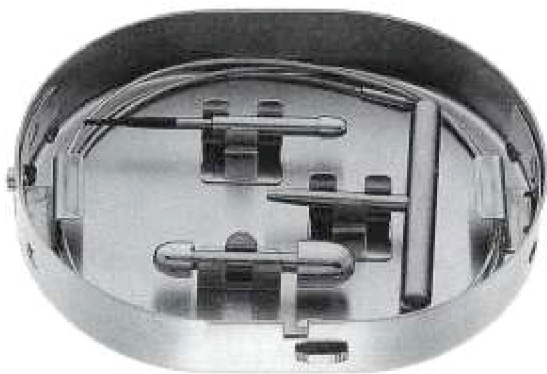
- FT.11.79.110 Ø 1.0 mm
- FT.11.79.115 Ø 1.5 mm
- FT.11.79.120 Ø 2.0 mm
- FT.11.79.125 Ø 2.5 mm
- FT.11.79.130 Ø 3.0 mm
- FT.11.79.135 Ø 3.5 mm
- FT.11.79.140 Ø 4.0 mm
- FT.11.79.145 Ø 4.5 mm
- FT.11.79.150 Ø 5.0 mm



GARRETT
21 cm/ 8 1/4"

FT.11.79.290
Set of 9 pieces from
FT.11.79.210 to FT.11.79.250

- FT.11.79.210 Ø 1.0 mm
- FT.11.79.215 Ø 1.5 mm
- FT.11.79.220 Ø 2.0 mm
- FT.11.79.225 Ø 2.5 mm
- FT.11.79.230 Ø 3.0 mm
- FT.11.79.235 Ø 3.5 mm
- FT.11.79.240 Ø 4.0 mm
- FT.11.79.245 Ø 4.5 mm
- FT.11.79.250 Ø 5.0 mm



NABATOFF
Complete
PB-42.00



FT.11.47.26
Ø 6 mm



FT.11.48.29
Ø 9 mm



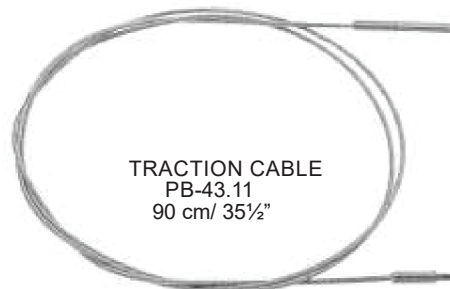
FT.11.48.32
Ø 12 mm



FT.11.50.35
Ø 15 mm

METAL OLIVES

COOLEY
13 cm/ 5 1/8"



TRACTION CABLE
PB-43.11
90 cm/ 35 1/2"



HANDLE
PB-44.12

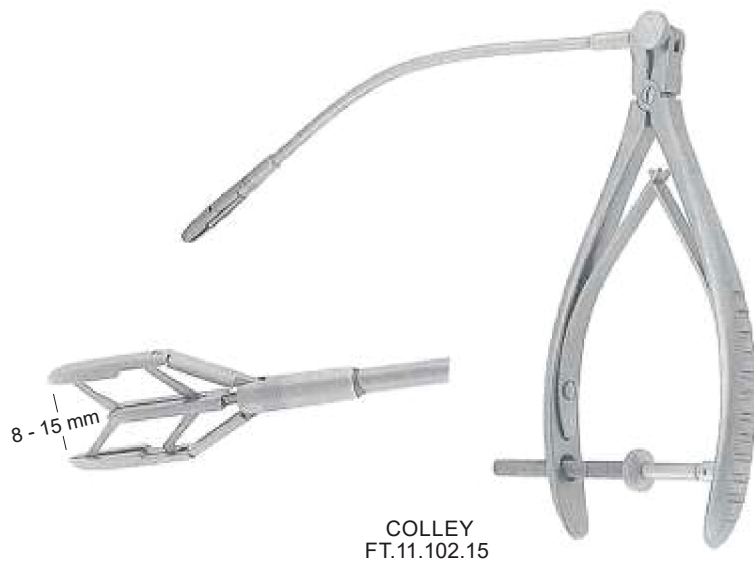
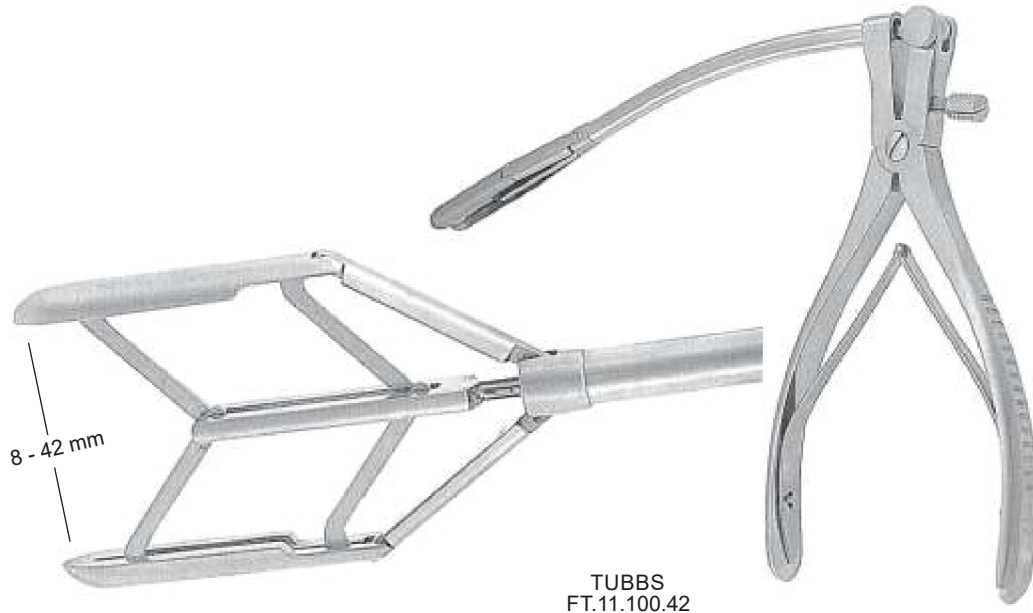


PLASTIC TIP
PB-45.16



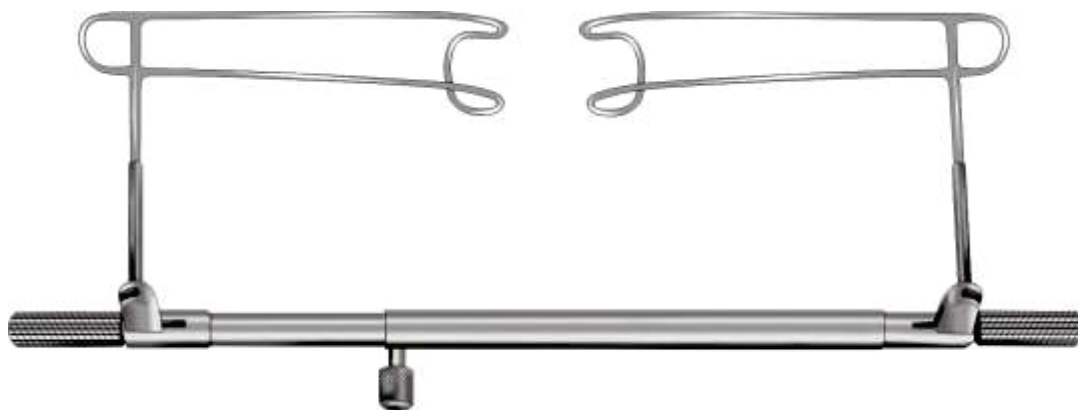
METAL TIP
PB-46.18
Ø 3 mm

Cardiovascular Instruments

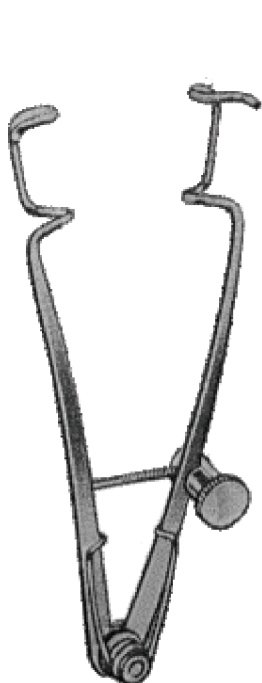




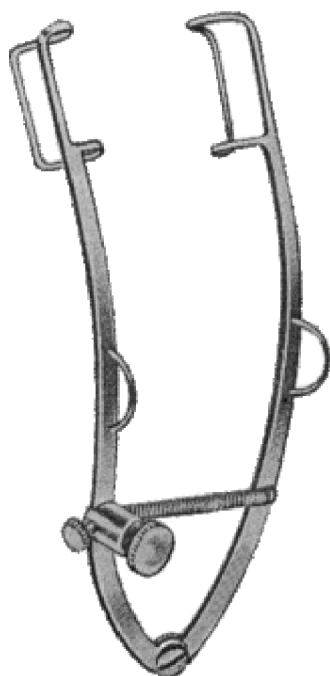
Eye Instruments



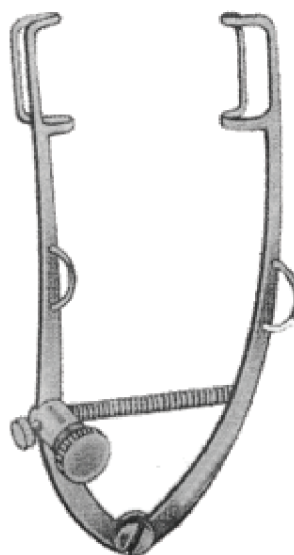
SCHOTT EYE SPECULUM
Fenestrated, individually adjustable blades for controlled lid elevation
FT.11.100.01 Adult Size
FT.11.100.02 Child Size



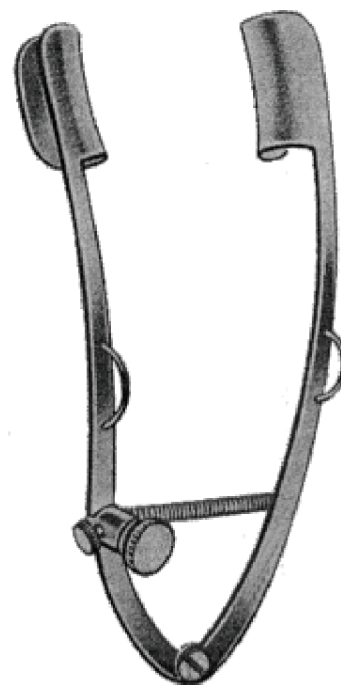
WEISS EYE SPECULUM
With open blades
FT.11.104.06



WEISS EYE SPECULA LARGE
With fenestrated blades
FT.11.105.07

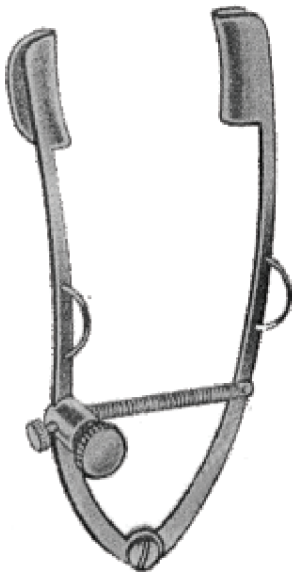


WEISS EYE SPECULA SMALL
With fenestrated blades
FT.11.106.06

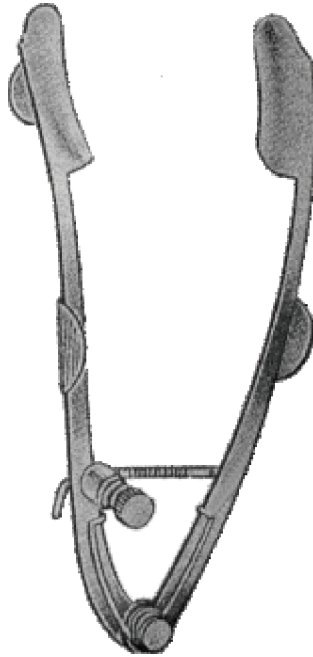


WEISS EYE SPECULA LARGE
With solid blades
FT.11.107.09

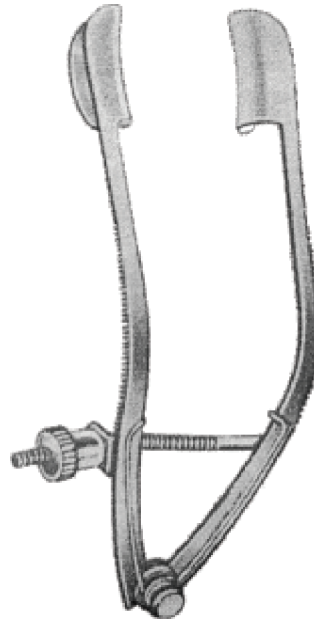
Eye Instruments



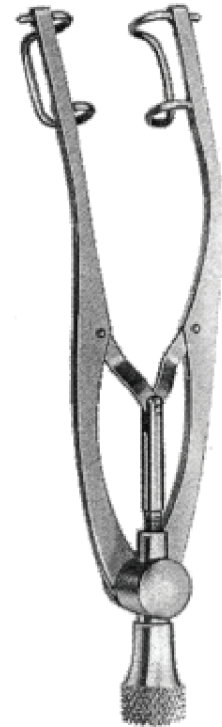
WEISS EYE SPECULA SMALL
With solid blades
FT.11.108.08



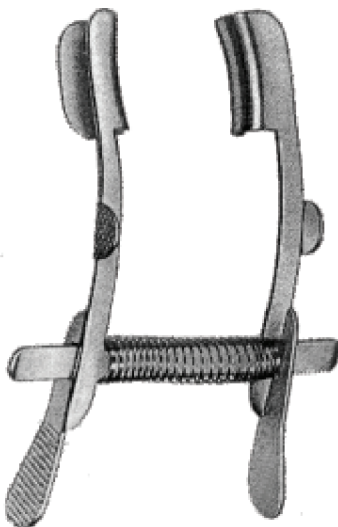
LESTER-BURCH EYE SPECULA
With locking screw, solid blades
FT.11.109.14



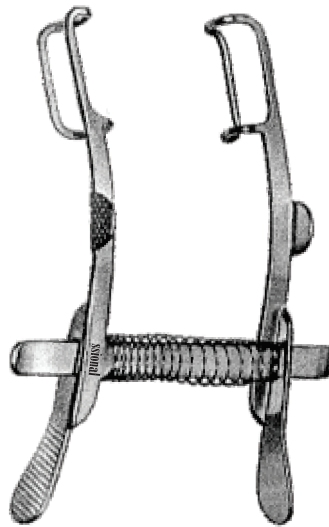
LANCASTER EYE SPECULA
With locking screw, solid blades
FT.11.110.06



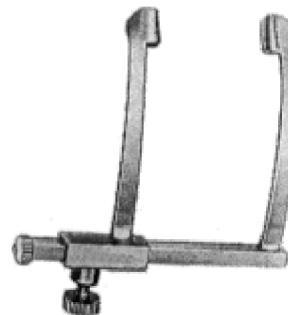
CASTROVIEJO EYE SPECULA
FT.11.111.14 Small (14 mm blades)
FT.11.112.16 Medium (16 mm blades)
FT.11.113.18 Large (18 mm blades)



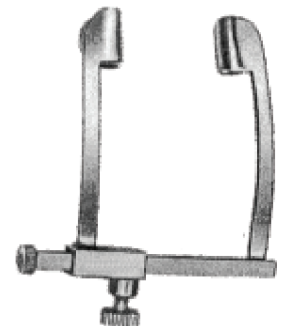
MELLINGER-BEARD EYE SPECULA
With solid blades
FT.11.114.01 Child size
FT.11.114.02 Adult size



MELLINGER EYE SPECULUM
With fenestrated blades
FT.11.115.01 Child size
FT.11.116.02 Adult size



COOK EYE SPECULUM
Infant size
FT.11.117.01

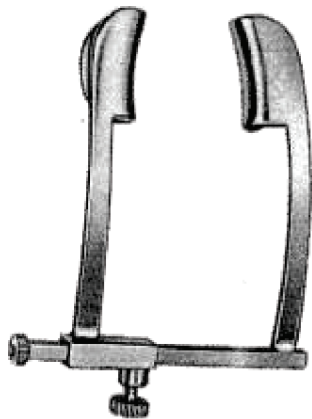


COOK EYE SPECULUM
Child size
FT.11.118.02

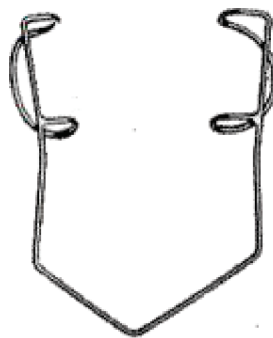
Eye Instruments



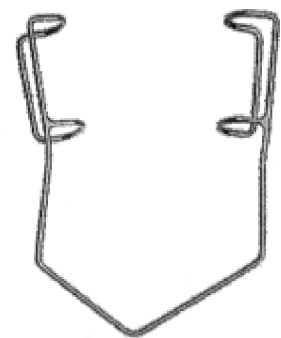
COOK EYE SPECULUM
Adolescent size
FT.11.119.03



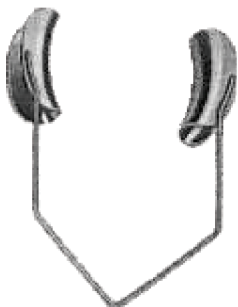
COOK EYE SPECULUM
Adult size
FT.11.120.04



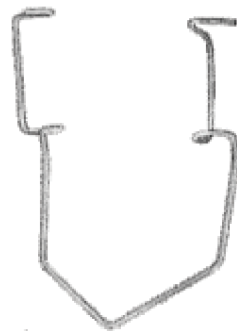
BARRAQUER EYE SPECULUM
Fenestrated round blades
FT.11.121.14 Adult size (14 mm wide)
FT.11.122.10 Child size (10 mm wide)
FT.11.123.05 Infant size (5 mm wide)
FT.11.124.03 premature (3 mm wide)



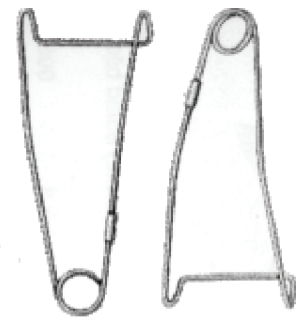
BARRAQUER EYE SPECULUM
Fenestrated blades
FT.11.122.15 Adult size (15 mm wide)
FT.11.122.10 Child size (10 mm wide)
FT.11.122.05 Infant size (5 mm wide)
FT.11.122.03 Premature (3 mm wide)



BARRAQUER EYE SPECULUM
Solid blades
FT.11.123.15 Adult size (15 mm wide)
FT.11.124.10 Child size (10 mm wide)



KRATZ - BARRAQUER EYE SPECULUM
Open blades
FT.11.125.01 Adult size
FT.11.126.02 Child size
FT.11.127.03 Heavy 1 mm model



JAFFE LID RETRACTOR
With fenestrated blade, may be clamped to surgical drape with suture or elastic band
FT.11.128.14 Adult size (14 mm wide)
FT.11.129.10 Child size (10 mm wide)



TENNANT LID RETRACTOR
With solid blade, may be clamped to surgical drape with suture or elastic band
FT.11.130.14 Adult size (14 mm wide)

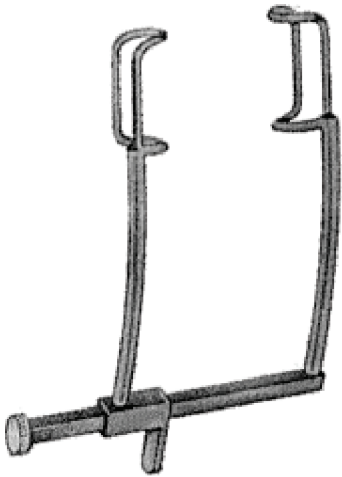


CLAYMAN LID RETRACTOR (set of two)
Mobile, fenestrated blade may be clamped to surgical drape with suture or elastic band
FT.11.131.14 Adult size (14 mm wide)

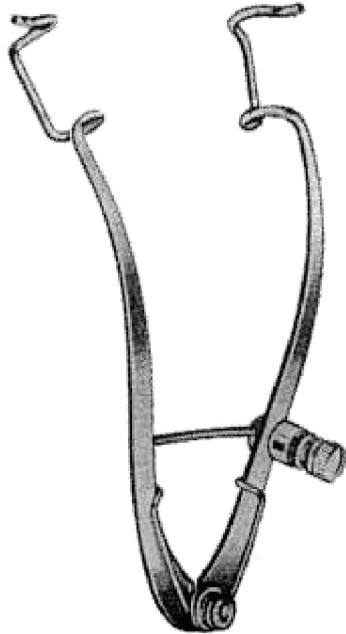


SAUER LID SPECULUM
Self-retaining, with solid blades
FT.11.132.10 Child size (10 mm wide)
FT.11.133.06 Infant size (6 mm wide)
FT.11.134.04 Premature (4 mm wide)

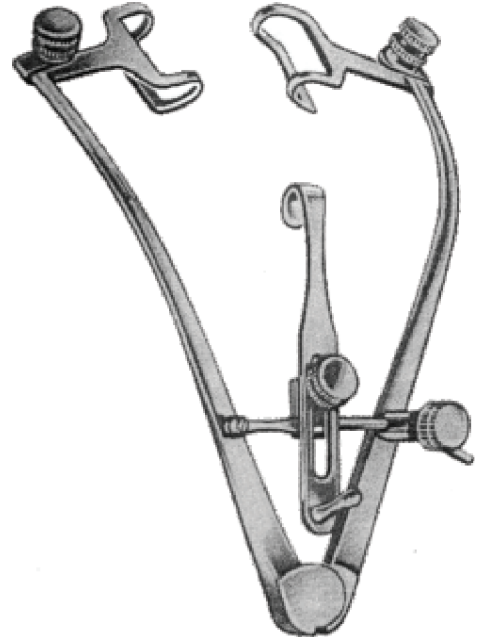
Eye Instruments



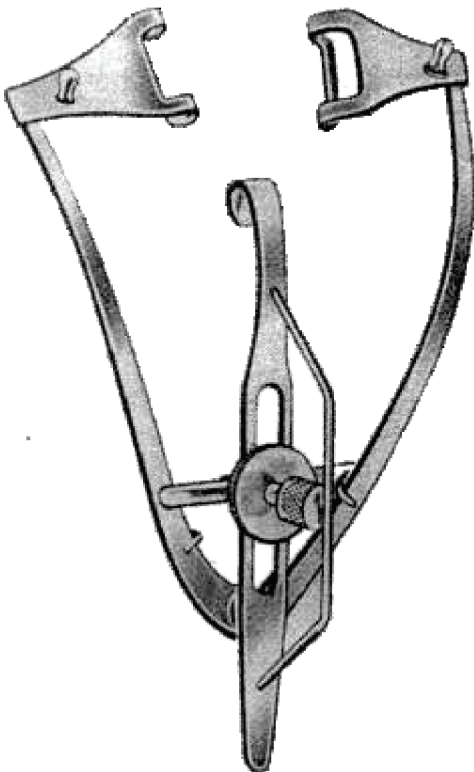
MURDOCH EYE SPECULUM
With large fenestrated blades
FT.11.135.01 Right model
FT.11.136.02 Left model



CLARK EYE SPECULUM
With adjustment screw and open blades
FT.11.137.08



MAUMMEE - PARK EYE SPECULUM
Mobile fenestrated blades with locking screw and hooked enter blade
FT.11.138.01

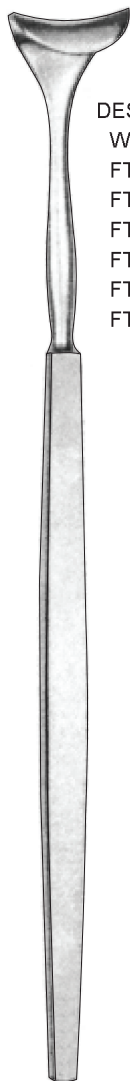


PARK - GUYTON EYE SPECULUM
Mobile fenestrated blades with vertical suture posts and hooked center blade
FT.11.139.02

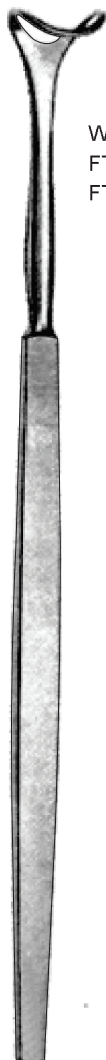


CASTROVIEJO LID CLAMP
With locking screw, solid blades
FT.11.140.09

JAEGER LID PLATE
Stainless steel
FT.11.141.08



DESMARRES LID RETRACTOR
With solid blade (standard pattern)
FT.11.143.08 8 mm wide (Conway)
FT.11.144.10 10 mm wide # 0
FT.11.145.12 12 mm wide # 1
FT.11.146.14 14 mm wide # 2
FT.11.147.16 16 mm wide # 3
FT.11.148.18 18 mm wide # 4



DESMARRES LID RETRACTOR
With fenestrated blade (new pattern)
FT.11.149.12 12 mm wide # 1
FT.11.150.14 14 mm wide # 2



SWISS PATTERN DISCISSION KNIFE
Overall Length 120mm
FT.11.167.12



KNAPP DISCISSION KNIFE
Overall Length 120mm
FT.11.159.50 5.0 mm blade
FT.11.160.60 6.0 mm blade
FT.11.161.70 7.0 mm blade



ZIEGLER DISCISSION KNIFE
Overall Length 115mm
FT.11.162.20 2.0 mm blade
FT.11.163.30 3.0 mm blade
FT.11.164.50 5.0 mm blade
FT.11.165.60 6.0 mm blade



WECKER DISCISSION KNIFE
Overall Length 125mm
FT.11.166.12 Double adge

Eye Instruments



WHEELER DISCISSION KNIFE
Overall Length 115mm
FT.11.168.18 18 mm cutting edge



BARKAN GONIOTOMY KNIFE
Overall Length 120mm
FT.11.169.12



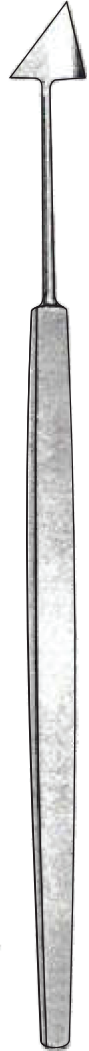
SCHELE GONIOTOMY KNIFE
Overall Length 125mm
FT.11.170.12



CATARACT KNIFE
Overall length 135mm
FT.11.180.23 Blade 32 x 2.3 mm
FT.11.181.26 Blade 35 x 2.6 mm
FT.11.182.30 Blade 35 x 3.0 mm



DEUTSCHMANN CATARACT KNIFE
Overall Length 135mm
FT.11.183.13



JAEGER KERATOME ANGLED
Overall length 135mm
FT.11.184.10 10 x 10 mm
FT.11.185.11 11 x 11 mm
FT.11.186.12 12 x 12 mm
FT.11.187.13 13 x 13 mm



JAMESON MUSCLE HOOK
Overall length 140 mm
FT.11.193.01 Delicate
FT.11.194.02 Small
FT.11.195.03 Large



GRAEFE STRABISMUS HOOK
FT.11.196.01 # 1 small
FT.11.197.02 # 2 medium
FT.11.198.03 # 3 large



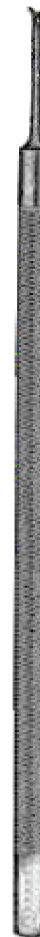
STEVENS TENTONOMETRY HOOK
Overall Length 120 mm,
blunt 6mm curved tip
FT.11.199.12



**GASS RETINAL
DETACHMENT HOOK**
Overall length 140 mm,
flat tip with oval hole
FT.11.200.14



BURCH FIXATION PICK
Overall length 130 mm,
with ball stop
FT.11.201.13



TWIST FIXATION HOOK
Overall length 120 mm,
for scleral fixation
FT.11.202.12R Right
FT.11.203.12L Left

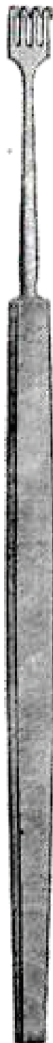


TYRELL IRIS HOOK
Overall length 125 mm
FT.11.204.12 Sharp
FT.11.205.12 Blunt

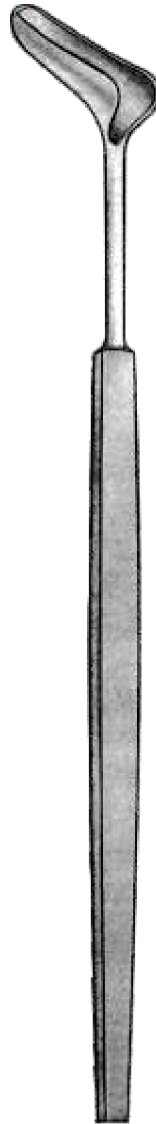
Eye Instruments



KNAPP LACRIMALSAC RETRACTOR
Overall length 135mm, 4 blunt prongs
FT.11.206.13



ROLLET LACRIMAL SAC RETRACTOR
Overall length 135mm, 4 sharp prongs
FT.11.207.13



ARRUGA GLOBE RETRACTOR
Overall length 145mm
FT.11.208.14



SCHERPENS ORBITAL RETRACTOR
Overall length 145mm, smooth forked blade
FT.11.209.14



SNELLEN LENS LOOP
Overall length
140mm
FT.11.210.14
15 x 4 mm
smooth loop



WILDER LENS LOOP
Overall length
140mm
FT.11.211.14
15 x 4 mm
serrated loop



**KEENER-ARLL
LENS NUCLEUS LOOP**
Strong curved
3mm wide serrated
loop for small incision
nucleus fragment
removal
FT.11.212.03



**KANSAS LENS
NUCLEUS LOOP**
Light curved
3 mm wide
serrated loop
for small incision
nucleus fragment
removal
FT.11.213.03

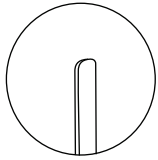


LEWIS LENS LOOP
FT.11.214.01 Small
FT.11.215.02 Large

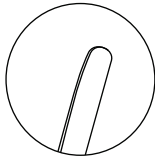


**MORRISON LENS
LOOP AND PROBE**
Very thin loop and
delicate olive tip
FT.11.216.02

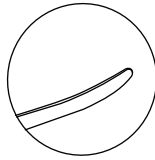
Eye Instruments



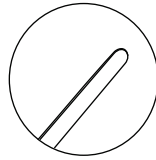
**KNOLLE LENS
NUCLEUS SPATULA**
Overall Length
120 mm, flat
0.5 mm wide blade
FT.11.219.12



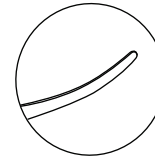
**SINSKEY LENS
NUCLEUS SPATULA**
Overall length
120 mm, slightly
curved 30 mm
long narrow blade
FT.11.220.12



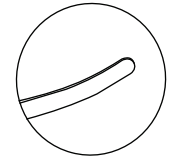
**GIRARD SYNECHIA
SPATULA**
Overall length
115 mm, 0.5 mm
wide 10mm
vaulted blade
FT.11.221.11



**JAFFE LENS
SPATULA**
Overall length
115mm, smooth
0.5mm wide 10 mm
angled blade
FT.11.222.11



**JOHNSON SIDEPORT
NUCLEUS SPATULA**
Overall length
115mm, 0.25 mm
wide blade,
10 mm vaulted
shaft with sharp tip
FT.11.223.11



**BIRNBAUM LENS
SPATULA**
Overall length
120 mm, 0.25 mm
wide 10 mm
vaulted blade
FT.11.224.12



MEYHÖFER CHALAZION CURETTE

Overall length 130 mm,
sharp round cup
FT.11.248.05 ø 0.50 mm
FT.11.249.10 ø 1.00 mm
FT.11.250.15 ø 1.50 mm
FT.11.251.17 ø 1.75 mm
FT.11.252.20 ø 2.00 mm
FT.11.253.25 ø 2.50 mm
FT.11.254.30 ø 3.00 mm
FT.11.255.35 ø 3.50 mm



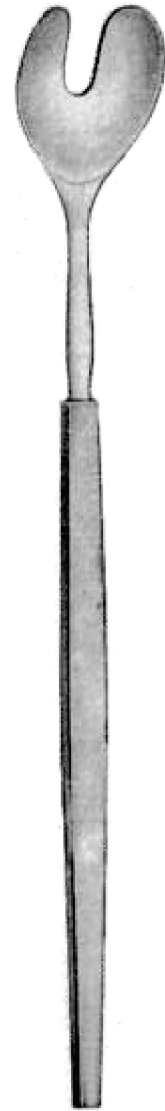
HEBRA CHALAZION CURETTE

Overall length 130 mm,
sharp oval cup
FT.11.255.10 ø 1.00 mm
FT.11.257.20 ø 2.00 mm
FT.11.258.25 ø 2.50 mm
FT.11.259.30 ø 3.00 mm
FT.11.260.35 ø 3.50 mm



AXENFELD CHALAZION CURETTE

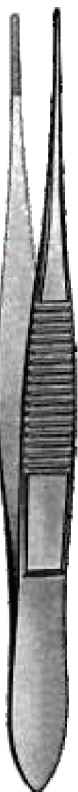
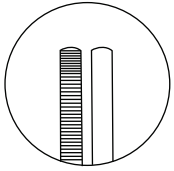
Overall length
145 mm double ended
FT.11.261.14



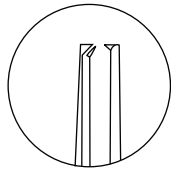
WELLS ENUCLEATION SPOON

Overall length 145 mm,
21 mm wide blade with
notch
FT.11.269.14

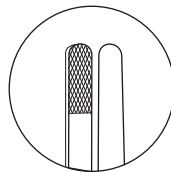
Eye Instruments



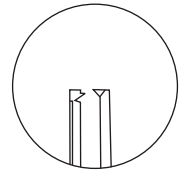
Straight Dressing Forceps with serration
 Overall length 100 mm
 FT.11.330.05 0.5 mm wide tips
 FT.11.330.07 0.7 mm wide tips
 FT.11.330.10 1.0 mm wide tips
 FT.11.330.12 1.2 mm wide tips
 FT.11.330.14 1.4 mm wide tips



Straight Tissue Forceps with 1 x 2 teeth
 Overall length 100 mm
 FT.11.332.05 0.5 mm wide tips
 FT.11.332.07 0.7 mm wide tips
 FT.11.332.10 1.0 mm wide tips
 FT.11.332.12 1.2 mm wide tips
 FT.11.332.14 1.4 mm wide tips



BISHOP HARMON Dressing Forceps
 Overall length 85 mm
 criss-cross serrated
 FT.11.333.06
 0.6 mm wide tips



BISHOP HARMON Tissue Forceps
 Overall length 85 mm
 85 mm 1 x 2 teeth
 FT.11.334.06 Delicate
 0.6 mm wide tips



GENTLY CURVED DRESSING
Forceps with serration
Overall length 100 mm
gently curved tips
FT.11.335.07
0.7 mm wide tips



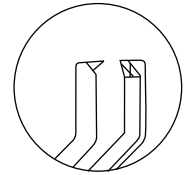
GENTLY CURVED
TISSUE FORCEPS
with 1 x 2 teeth
Overall length
100 mm gently
curved tips
FT.11.336.07
0.7 mm wide tips



STRONG CURVED
DRESSING FORCEPS
with serration
Overall length 100 mm
strong curved tips
FT.11.337.07
0.7 mm wide tips

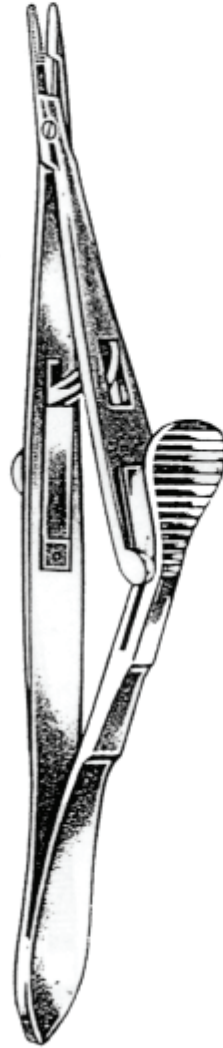
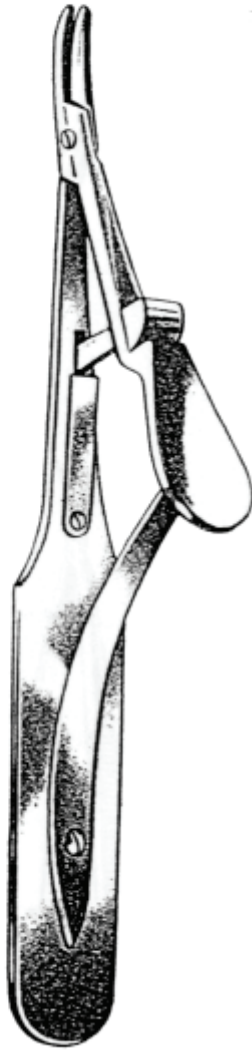
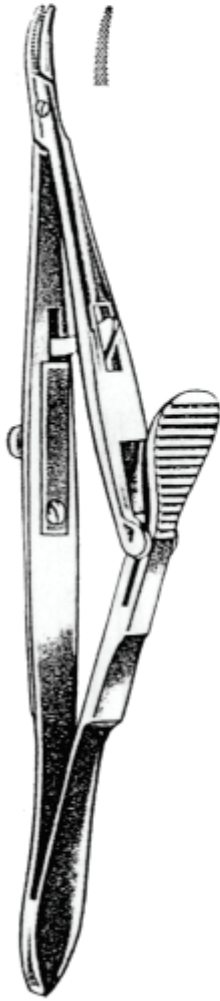


STRONG CURVED
TISSUE FORCEPS
with 1 x 2 teeth
Overall length 100 mm
Strong curved tips
FT.11.338.07
0.7 mm wide tips



ANGLED HESS
IRIS FORCEPS
Swiss pattern
1 x 2 teeth,
overall length
100 mm
FT.11.339.10

Eye Instruments



KALT

FT.11.550.13	FT.11.551.13
13cm/ 5½"	13cm/ 5½"
gerade	gebogen
straight	curved
recta	curva
droit	courbee

ARRUGA

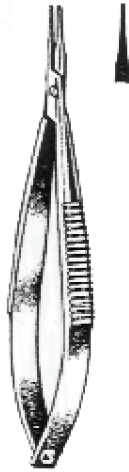
FT.11.552.14	FT.11.553.14
14cm/ 5½"	14cm/ 5½"
gerade	gebogen
straight	curved
recta	curva
droit	courbee

CASTROVIEJO KALT

16cm/ 6¼"
FT.11.555.16

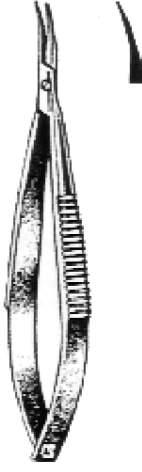
STEVENS

14cm/ 5½"
FT.11.554.14

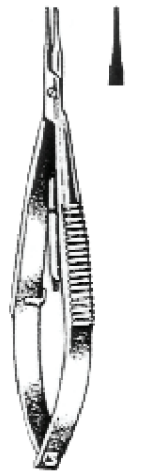


without catch

MICRO-CASTROVIEJO
FT.11.560.09
9cm/ 3½"

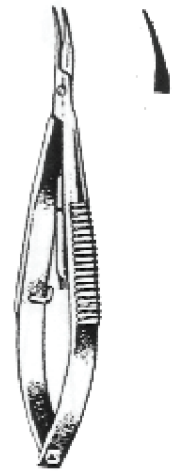


FT.11.561.09
9cm/ 3½"



with catch

MICRO-CASTROVIEJO
FT.11.562.09
9cm/ 3½"

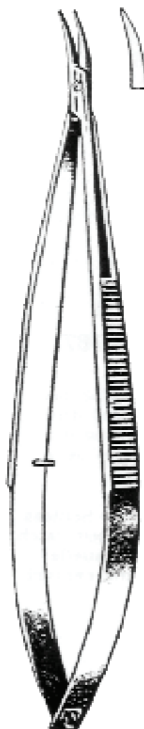


FT.11.563.09
9cm/ 3½"

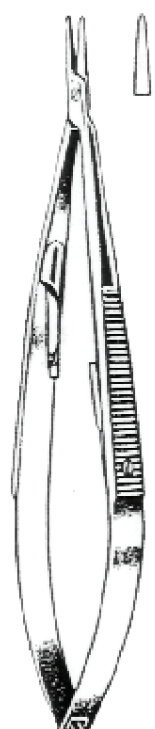


without catch

CASTROVIEJO
FT.11.564.14
14 cm/ 5½"

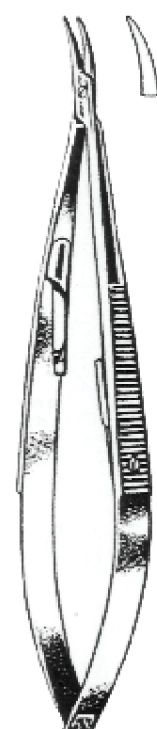


CASTROVIEJO
FT.11.565.14
14 cm/ 5½"



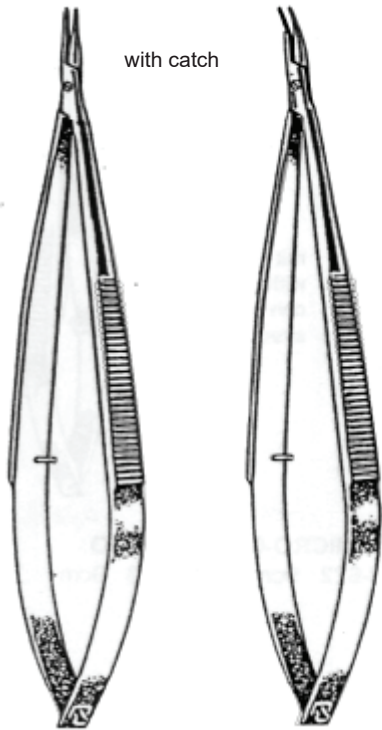
with catch

CASTROVIEJO
FT.11.566.14
14 cm/ 5½"

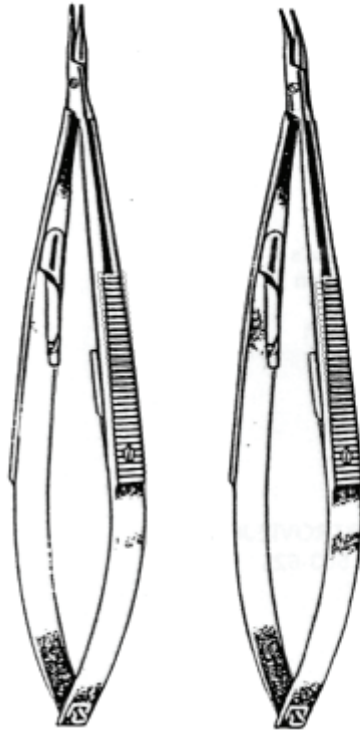


CASTROVIEJO
FT.11.567.14
14 cm/ 5½"

Eye Instruments



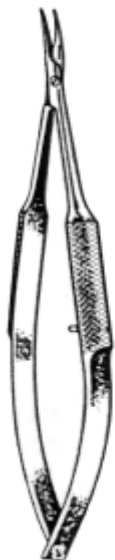
MICRO-CASTROVIEJO
 FT.11.570.14 FT.11.571.14
 14cm/ 5½" 14cm/ 5½"



MICRO-CASTROVIEJO
 FT.11.572.14 FT.11.573.14
 14cm/ 5½" 14cm/ 5½"



CASTROVIEJO
 FT.11.574.14
 14cm/ 5½"



FT.11.575.10
 10 cm/ 4"

without catch



BARRAQUER
 FT.11.576.13 FT.11.577.13
 13cm/ 5½" 13cm/ 5½"

without catch



BARRAQUER
 FT.11.578.13 FT.11.579.13
 13cm/ 5½" 13cm/ 5½"

with catch

Eye Instruments



Lacrimal cannula, SS

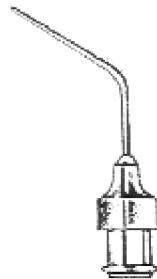
FT.11.760.01



FT.11.761.01



FT.11.762.01



FT.11.763.01

Lacrimal cannula with 2 lateral holes

Retrobulbar needle, 40mm x 0.6mm Alpha - Chymotrypsin cannula



MC INTYRE
FT.11.764.40



MC INTYRE
FT.11.765.21



ATKINSON
FT.11.766.40

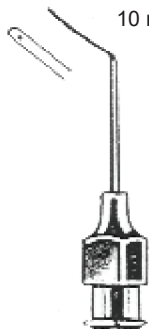


TROUTMAN
FT.11.767.01

Cyclodialysis cannula

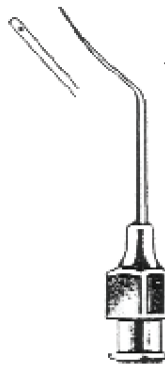
Cyclodialysis cannula

Cyclodialysis cannula



10 mm

FT.11.768.10



15 mm

FT.11.769.15



Right side opening

FT.11.770.11

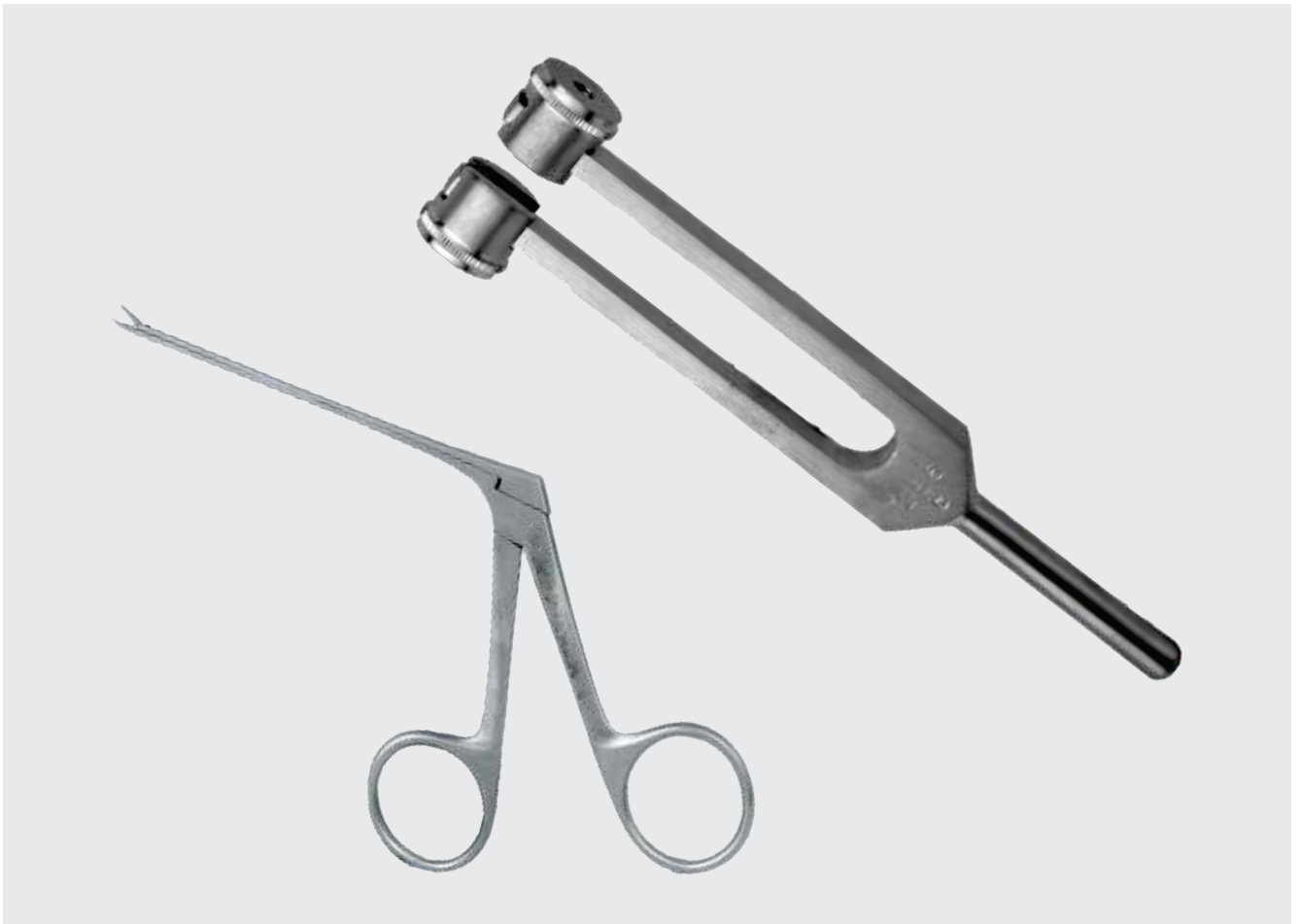


Left side opening

FT.11.771.12



FT.11.772.31

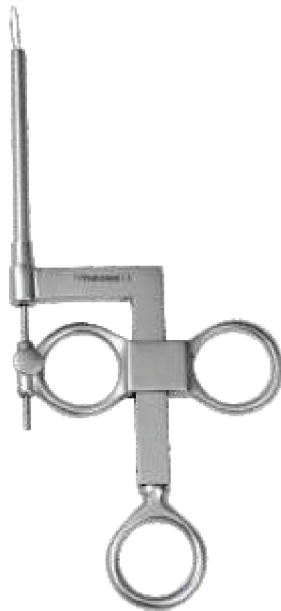


Otology

Otology Instruments



KRAUSE
FT.11.07.16
16 cm/ 6¼"



WILDE
FT.11.07.26
16 cm/ 6¼"



EVE
FT.11.07.28
28 cm/ 11"



EVE
FT.11.08.28
28 cm/ 11"



FT.11.07.42 Ø 0.2 mm
FT.11.07.43 Ø 0.3 mm



FT.11.07.47 Ø 0.2 mm
FT.11.07.48 Ø 0.3 mm
FT.11.07.49 Ø 0.35 mm

Snare wire, coli/10 meters (33.3.ft.)

Snare loops,pre-shaped, bundle/100 pieces

Otology Instruments



FT.11.11.10
C-128



FT.11.11.11
C¹-256



FT.11.11.12
C²-512



FT.11.11.13
C³-1024



FT.11.11.14
C⁴-2048



FT.11.11.15
C⁵-4096

HARTMANN

ALU Tuning Forks, made of special aluminium alloy



FT.11.12.64
C-64



FT.11.13.28
C-128



FT.11.14.56
C¹-256



FT.11.15.12
C²-512



FT.11.16.24
C³-1024



FT.11.17.48
C⁴-2048



FT.11.18.96
C⁵-4096

ALU

Otology Instruments



FT.11.18.10
C-128



FT.11.18.11
C¹-256



FT.11.18.12
C²-512



FT.11.18.13
C³-1024



FT.11.18.14
C⁴-2048



FT.11.18.15
C⁵-4096

LUCAE



ALU
FT.11.19.05

ALU Set of 5 Tuning Forks,
in case, consisting of:

Otology Instruments



GARDINER BROWN
FT.11.19.20
C-128



GARDINER BROWN
FT.11.19.21
C-256



GARDINER BROWN
FT.11.19.22
C-512



GARDINER BROWN
FT.11.19.23
C-1024

Otology Instruments

For children



HARTMANN
(For Children)
FT.11.28.07
Set of 3 (Fig

○
FT.11.28.30
#0 - Ø 3 mm

○
FT.11.28.40
#1 - Ø 4 mm

○
FT.11.28.50
#2 - Ø 5 mm

For adults



HARTMANN (For Adults)
FT.11.28.03 Set of 3 (Fig 2,3,4)
FT.11.28.04 Set of 4 (Fig 1,2,3,4)

○
FT.11.28.40
#1 - Ø 4 mm

○
FT.11.28.50
#2 - Ø 5 mm

○
FT.11.28.60
#3 - Ø 6 mm

○
FT.11.28.75
#4 - Ø 7.5 mm

For adults



HARTMANN
(For Adults)

○
FT.11.28.55
#1 - Ø 5 mm

○
FT.11.28.65
#2 - Ø 6 mm

○
FT.11.28.75
#3 - Ø 7.5 mm

For adults



FT.11.28.10
BOUCHERON

Set/4 sizes (# 1 – 4)

○
FT.11.28.84
#1 - Ø 4.5 mm

○
FT.11.28.85
#2 - Ø 5.5 mm

○
FT.11.28.86
#3 - Ø 6.5 mm

○
FT.11.28.87
#4 - Ø 7.5 mm

○
FT.11.30.45
#1 - Ø 4.5 mm

○
FT.11.30.55
#2 - Ø 5.5 mm

○
FT.11.30.65
#3 - Ø 6.5 mm

○
FT.11.30.75
#4 - Ø 7.5 mm



GRUBER
FT.11.30.20

Set/4 sizes (# 1 – 4)

Otology Instruments

For adults



TOYNBEE
FT.11.32.03

Set/3 sizes (# 2 – 4)



FT.11.32.45
#1 - Ø 4.5 mm



FT.11.32.55
#2 - Ø 5.5 mm



FT.11.32.65
#3 - Ø 6.5 mm



FT.11.32.75
#4 - Ø 7.5 mm

For adults



TOYNBEE
FT.11.32.04

Set/4 sizes (# 1 – 4)



FARRIOR
(BLACK)
FT.11.34.55-PAC.34.97



FT.11.34.55
Ø 5.5 mm



FT.11.34.65
Ø 6.5 mm



FT.11.34.75
Ø 7.5 mm



FT.11.34.85
Ø 8.5 mm



FT.11.34.95
Ø 9.5 mm



FT.11.34.96
Ø 10.5 mm



FT.11.34.97
Ø 11.5 mm



Ø 3.0 mm
FT.11.35.30
Fig. 1



Ø 4.5 mm
FT.11.35.45
Fig. 2



Ø 5.5 mm
FT.11.35.55
Fig. 3



Ø 6.5 mm
FT.11.35.65
Fig. 4



POLITZER
FT.11.35.51
Set of 3 (Fig. 1,2,3)

FT.11.35.52
Set of 4 (Fig. 1,2,3),4



Otology Instruments



FT.11.35.70
ZOELLNER

Set / 6 sizes (# 1 - 6)



FT.11.35.71
#1 - 5.5 x 6.5 mm



FT.11.35.72
#2 - 6.5 x 7.5 mm



FT.11.35.73
#3 - 7.5 x 8.5 mm



FT.11.35.74
#4 - 8.5 x 9.5 mm



FT.11.35.75
#5 - 9.5 x 10.5 mm



FT.11.35.76
#6 - 10.5 x 11.5 mm

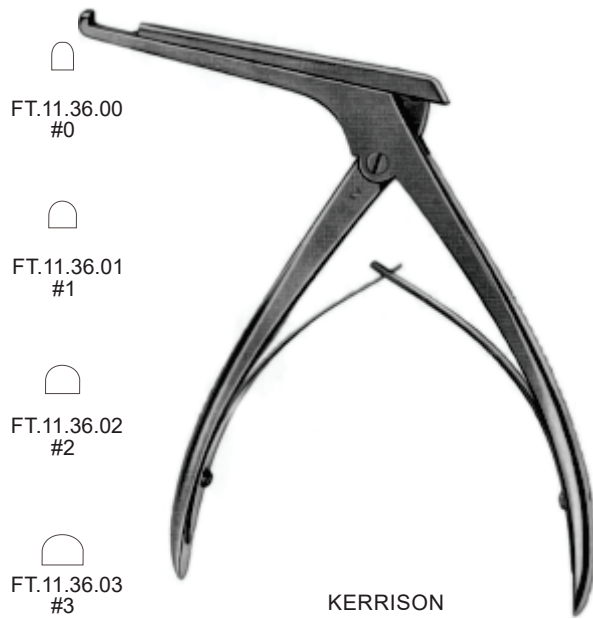


PAPARELLA
FT.11.35.93
13 cm / 5¼"

Otology Instruments

Length of shaft 80 mm (3 1/8")

Length of shaft 60 mm (2 1/8")



Chisel-edged punch



Atticus punch

FT.11.38.04
4 mm

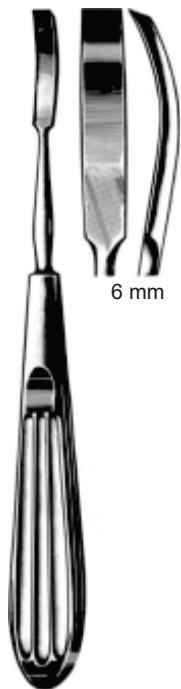
FT.11.38.06
6 mm



Otology Instruments



WULLSTEIN
FT.11.54.17
17 cm/ 6¾"



LEMPERT
FT.11.55.17
18 cm/ 7¼"



LEMPERT
FT.11.54.20
20 cm/ 8"

12mm



JANSEN
FT.11.55.27
17 cm/ 6¾"

13mm



VOSS
FT.11.55.33
15 cm/ 6"

Otology Instruments

Periosteal Knife



MUCK
FT.11.55.43
13 cm - 5 1/8"

Mastoid Knife



POLITZER
FT.11.55.53
13 cm/ 5 1/8"



LEMPERT
18 cm - 7 1/8"



FT.11.55.62
2 mm



FT.11.55.63
3 mm



FT.11.55.64
4 mm

Otology Instruments



HARTMANN
14 cm / 5½"



FT.11.63.07
1 - Ø 2.5 mm



FT.11.63.09
2 - Ø 3 mm



FT.11.63.11
3 - Ø 3.5 mm



FT.11.63.12
4 - Ø 4 mm



FT.11.63.15
5 - Ø 5 mm



Graduated

TROELTSCH
14 cm / 5½"



FT.11.63.21
1 - Ø 2.5 mm



FT.11.63.22
2 - Ø 3 mm



FT.11.63.23
3 - Ø 3.5 mm



FT.11.63.24
4 - Ø 4 mm



FT.11.63.25
5 - Ø 5 mm



FT.11.63.30

Olive-shaped tube connector for Hartmann and troeltsch ear catheters

Otology Instruments

WULLSTEIN irrigating suction
Handle, with Luer cone,
For WULLSTEIN irrigating or suction tubes



WULLSTEIN
FT.11.63.46

#1 ●
#2 ●

Working length 110mm-4 $\frac{3}{8}$ "



FRAZIER (FERGUSON)
PAC-63.51 #1-Ø 1.00 mm X 190 mm
FT.11.63.52 #2-Ø 2.00 mm X 190 mm

ZÖLLNER suction tube with finger
Plate, complete with
1 slip-on cannula, 0.7mm diameter



With LUER cone

Aspirating tube only
(Without cannula)

ZÖLLNER
FT.11.63.61



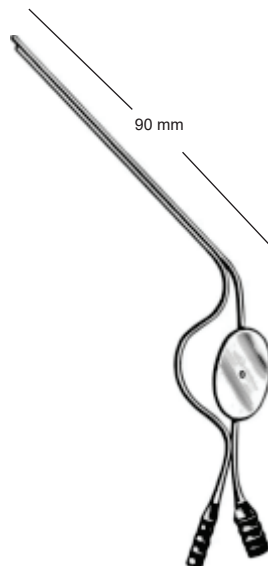
ZÖLLNER
FT.11.63.65 Ø 0.5mm
FT.11.63.67 Ø 0.7mm

Micro Suction Cannula only
for Suction Tube, working length 30 mm

Otology Instruments



HOUSE
 FT.11.63.71 # 1 - Ø 0.9 + 0.7 mm
 FT.11.63.72 # 2 - Ø 1.2 + 0.9 mm
 FT.11.63.73 # 3 - Ø 1.5 + 1.2 mm



FT.11.63.81 # 1 - Ø 1.8 + 1.8 mm
 FT.11.63.82 # 2 - Ø 2.5 + 2.0 mm
 FT.11.63.83 # 3 - Ø 3.0 + 2.0 mm
 FT.11.63.84 # 4 - Ø 4.5 + 2.0 mm

For the right ear

For the left ear



HARTMANN
 FT.11.63.91
 #1



HARTMANN
 FT.11.63.92
 #2

Otology Instruments

with LUER-LOCK attachment



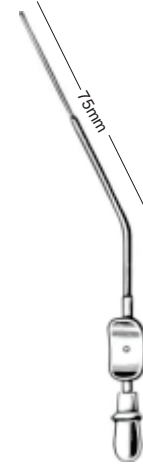
ROSEN
 FT.11.64.01 Ø 0.70 x 80 mm
 FT.11.64.02 Ø 0.90 x 80 mm
 FT.11.64.03 Ø 1.20 x 80 mm

with LUER-LOCK attachment



ROSEN
 FT.11.64.11 Ø 0.70 x 65 mm
 FT.11.64.12 Ø 0.90 x 65 mm
 FT.11.64.13 Ø 1.20 x 65 mm
 FT.11.64.14 Ø 1.50 x 65 mm
 FT.11.64.15 Ø 2.00 x 65 mm

with finger cut-off



BARON (SCHUKNECHT)
 FT.11.64.20 Ø 1.0 x 75 mm
 FT.11.64.25 Ø 1.5 x 75 mm
 FT.11.64.30 Ø 2.0 x 75 mm



WULLSTEIN
 FT.11.64.41 Ø 1.5 mm
 FT.11.64.42 Ø 2.0 mm
 16 cm/ 6¼"

Flexible

With luer cone

Sterling silver



WULLSTEIN
 FT.11.64.43
 16 cm/ 6¼"
 Ø 1.5 mm



FT.11.64.48

Tube connector with luer cone and cut-off plate, for WULLSTEIN and ROSEN suction tubes

Otology Instruments



All metal ear syringe, complete with 2 attachments and 1 protecting plate, with LUER LOCK attachment

LUER-LOCK
 FT.11.66.02 50 ml
 FT.11.66.03 75 ml
 FT.11.66.04 100 ml

FT.11.66.11
 Conical attachment only,
 With luer-lock cone

FT.11.66.12
 Olive-shaped attachment only,
 With luer-lock cone

FT.11.66.10
 Protective plate only, Ø 58 mm,
 With luer-lock cone

















FT.11.66.50
 EAR NOOTS TANK
 Aluminium

Otology Instruments

















BUCK
15 cm/ 6"

sharp		blunt	
	FT.11.70.09 # 00 - Ø 1.5 mm		FT.11.70.02 # 2 - Ø 2.7 mm
	FT.11.70.00 # 0 - Ø 1.9 mm		FT.11.70.03 # 3 - Ø 3.4 mm
	FT.11.70.01 # 1 - Ø 2.5 mm		FT.11.70.04 # 4 - Ø 4.0 mm
			FT.11.70.05 # 5 - Ø 4.5 mm
			FT.11.70.29 # 00 - Ø 1.5 mm
			FT.11.70.20 # 0 - Ø 1.9 mm
			FT.11.70.21 # 1 - Ø 2.5 mm
			FT.11.70.22 # 2 - Ø 2.7 mm
			FT.11.70.23 # 3 - Ø 3.4 mm
			FT.11.70.24 # 4 - Ø 4.0 mm
			FT.11.70.25 # 5 - Ø 4.5 mm

Ø = Inside diameter



BUCK
15 cm-6"

sharp		blunt	
	FT.11.70.39 # 00 - Ø 1.5 mm		FT.11.70.42 # 2 - Ø 2.7 mm
	FT.11.70.40 # 0 - Ø 1.9 mm		FT.11.70.43 # 3 - Ø 3.4 mm
	FT.11.70.41 # 1 - Ø 2.5 mm		FT.11.70.44 # 4 - Ø 4.0 mm
			FT.11.70.45 # 5 - Ø 4.5 mm
			FT.11.70.59 # 00 - Ø 1.5 mm
			FT.11.70.60 # 0 - Ø 1.9 mm
			FT.11.70.61 # 1 - Ø 2.5 mm
			FT.11.70.62 # 2 - Ø 2.7 mm
			FT.11.70.63 # 3 - Ø 3.4 mm
			FT.11.70.64 # 4 - Ø 4.0 mm
			FT.11.70.65 # 5 - Ø 4.5 mm











Otology Instruments



**BUCK-WULLSTEIN
MICRO**
16 cm/ 6¼"

sharp




blunt

sharp		blunt	
 FT.11.70.69 # 0000 Ø 0.9 mm	 FT.11.70.72 # 0 Ø 1.8 mm	 FT.11.70.79 # 0000 Ø 0.9 mm	 FT.11.70.82 # 0 Ø 1.8 mm
 FT.11.70.70 # 000 Ø 1.1 mm	 FT.11.70.73 # 1 Ø 2.1 mm	 FT.11.70.80 # 000 Ø 1.1 mm	 FT.11.70.83 # 1 Ø 2.1 mm
 FT.11.70.71 # 00 Ø 1.3 mm		 FT.11.70.81 # 00 Ø 1.3 mm	

∅ = Inside diameter






BILLEAU
15.5 cm-6¼"

-  FT.11.71.10
1
-  FT.11.71.20
2
-  FT.11.71.30
3



BILLEAU MICRO
16 cm-6¼"

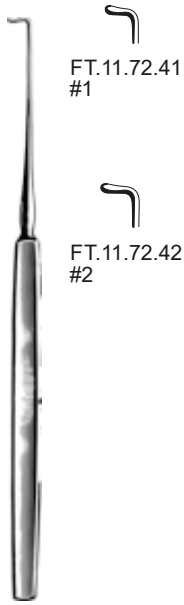
-  FT.11.71.42
00 - 2.0 mm
-  FT.11.71.45
0 - 2.5 mm
-  FT.11.71.47
1 - 3.0 mm

Otology Instruments

Ear curette and hook



GROSS
FT.11.72.35
12 cm/ 4¾"



JANSEN
15 cm/ 6"

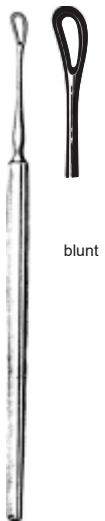
Ear spoon and hook



GROSS
FT.11.72.45
12 cm/ 4¾"

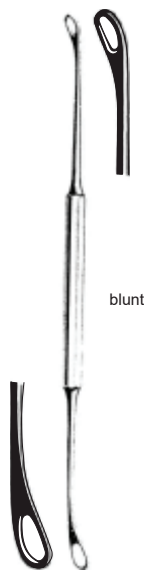


ALLPORT
FT.11.62.16
16 cm/ 6¼"



LANGENBECK
FT.11.75.13
13.5 cm/ 5¾"

blunt



COXETER
FT.11.75.15
14.5 cm/ 5¾"

blunt

5.5 mm

4.5 mm



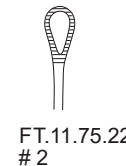
WEBER-LOCH
15 cm/ 6"



FT.11.75.20
0



FT.11.75.21
1



FT.11.75.22
2

Serrated

Otology Instruments



SHAPLEIGH
14 cm/ 5½"



FT.11.76.01
1



FT.11.76.02
2



FT.11.76.03
3



FT.11.76.04
4

serrated



MOLDENHAUER
FT.11.77.16
16 cm/ 6¼"



ZAUFAL
FT.11.78.16
16 cm/ 6¼"



WAGENER
14 cm/ 5½"



FT.11.79.05
2.0 mm



FT.11.79.04
2.5 mm



FT.11.79.03
3.0 mm



FT.11.79.02
3.5 mm



FT.11.79.01
4.0 mm

Otology Instruments



FT.11.79.06

sharp

WAGENER
14 cm/ 5½"



FT.11.79.07

blunt



YANKAUER-JANSEN
FT.11.79.15
45°, 15 cm/ 6"



HARTMANN
16 cm/ 6¼"



FT.11.79.21
#1



FT.11.79.22
#2



FT.11.80.01
fig.1

LUCAS
14 cm/ 5½"



FT.11.80.02
fig.2



FT.11.80.03
fig.3

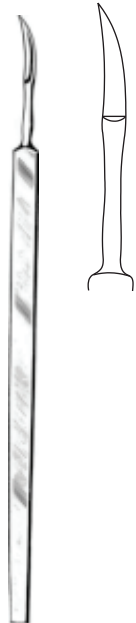


DAY
16 cm/ 6¼"

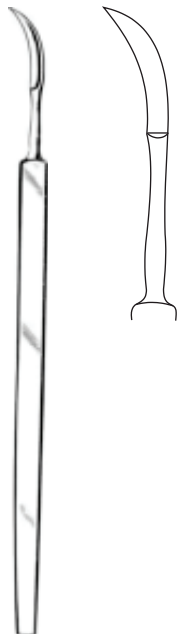
FT.11.81.01

FT.11.81.02

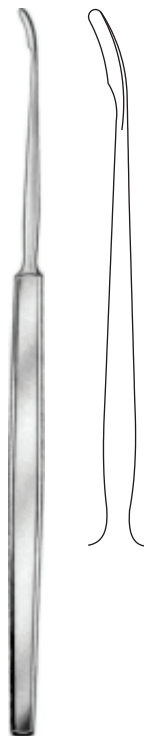
Otology Instruments



LEMPERT
FT.11.82.16
16cm/ 6¼"



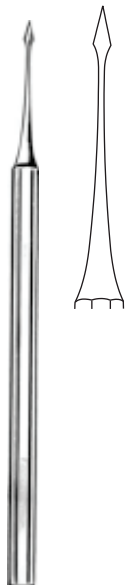
LEMPERT
FT.11.82.17
17cm/ 6¾"



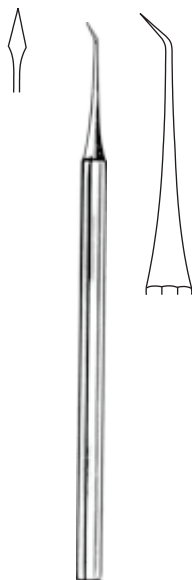
FT.11.82.19
19cm/ 7½"



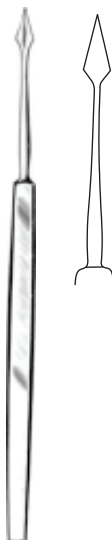
POLITZER
FT.11.82.26
16cm/ 6¼"



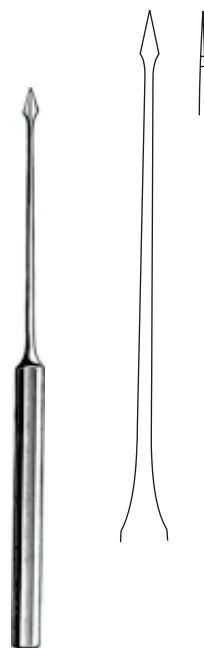
LEMPERT
FT.11.82.35
15cm/ 6"



LEMPERT
FT.11.82.45
45°, 15cm/ 6"

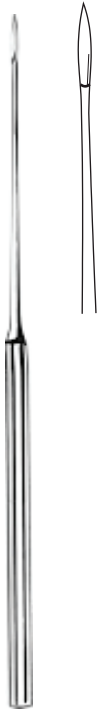


LEMPERT
FT.11.82.54
14cm/ 5½"



BUCK
FT.11.82.55
15cm/ 6"

Otology Instruments



SEXTON
FT.11.82.58
18cm/ 7¼"



SEXTON
FT.11.82.59
18cm/ 7¼"



SEXTON
FT.11.82.60
18cm/ 7¼"



SEXTON
FT.11.82.61
18cm/ 7¼"



SEXTON
FT.11.82.62
18cm/ 7¼"



with screw-locking handle

SEXTON
FT.11.82.63
16cm/ 6¼"

Otology Instruments



for children

LUCAE (ROYCE)
FT.11.83.07
18cm/ 7¼"



for adults

LUCAE (ROYCE)
FT.11.83.06
18cm/ 7¼"



POLITZER (ROYCE)
FT.11.84.04
16cm/ 6¼"



POLITZER
FT.11.85.16
16cm/ 6¼"

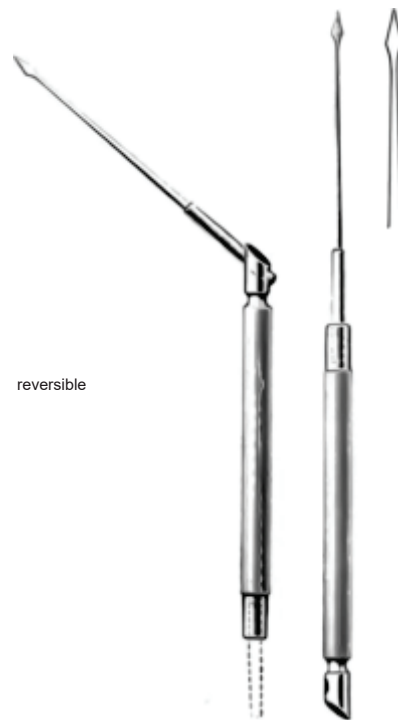


with screw-locking handle

POLITZER
FT.11.89.20
15cm/ 6"



LUCAE
FT.11.89.21
19cm/ 7½"



reversible

POLITZER
FT.11.89.29
19cm/ 7½"

Otology Instruments



FT.12.90.61



FT.12.90.62



FT.12.90.63



FT.12.90.64



FT.12.90.65



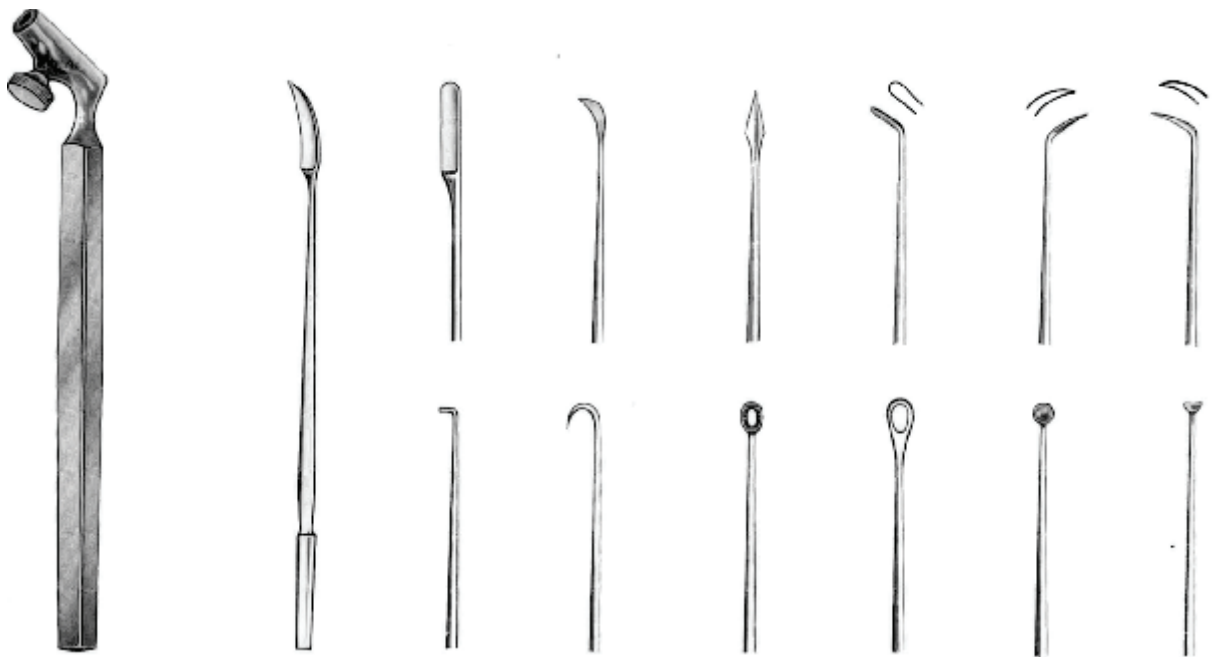
FT.12.90.66

FT.12.90.60
SPRAGUE



SPRAGUE Ear Instrument set, complete, composed of: 1 Tubular handle with 6 interchangeable Attachments: 1 sickle-shaped knife 1 blunt-tipped hook, no.FT.12.90.62: 1 button-tipped probe no. FT.12.90.63: 1 Tympanum perforating lancet no. FT.12.90.64: 1 ear curette no. FT.12.90.65: 1 ear spoon no. FT.12.90.66.

Otology Instruments



HARTMANN
FT.12.90.76

HARTMANN ear instrument set, complete, consisting of: 1 handle and 13 interchangeable attachments, in metal case

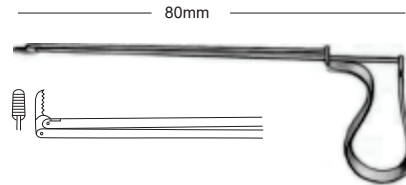
Otology Instruments

Foreign body forceps



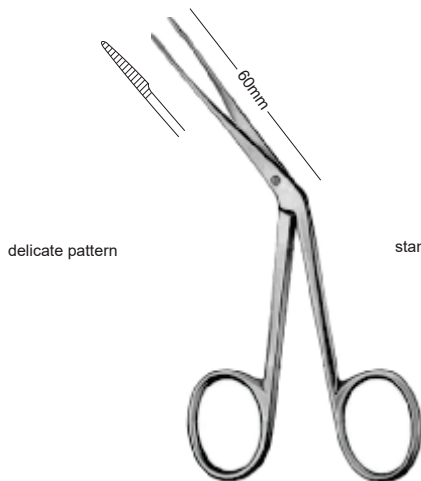
BUCK
FT.12.96.30
13 cm / 5¼"

Foreign body lever



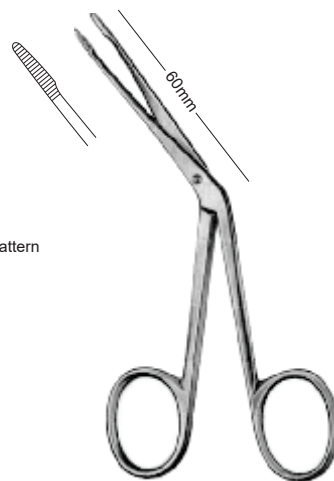
QUIRE
FT.12.97.32
10 cm / 4"

Ear Dressing Forceps



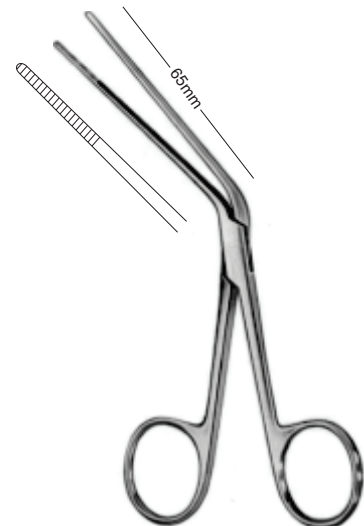
delicate pattern

HARTMANN
FT.12.105.45
13.5 cm / 5¼"



standard pattern

HARTMANN
FT.12.105.50
13.5 cm / 5¼"



TILLEY
FT.12.105.64
14 cm / 5½"

Otology Instruments

medium fine
modelo médio fino
demi fine



HARTMANN
FT.12.100.01
14 cm/ 5½"
serrated jaws



HARTMANN
FT.12.100.02
14 cm/ 5½"
serrated jaws



HARTMANN
FT.12.100.03
14 cm/ 5½"
smooth jaws



HARTMANN
FT.12.100.04
14 cm/ 5½"
smooth jaws, 1 x 2 teeth

heavy pattern



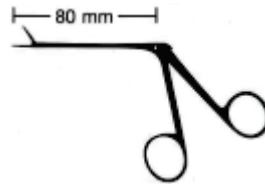
BELLUCCI
FT.12.101.05

Grasping Forceps, may also be used as
Prosthesis applying forceps or as wire bending forceps.

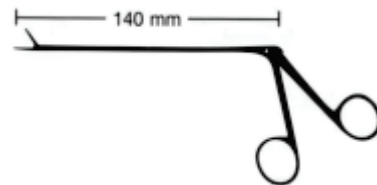
Otology Instruments



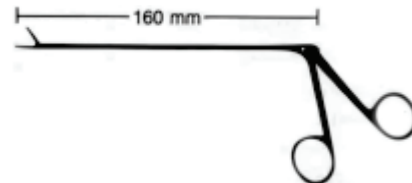
HARTMANN
FT.12.103.35
14 cm / 5½"



HARTMANN
FT.12.103.37
20 cm / 8"



HARTMANN
FT.12.103.38
22 cm / 8¾"



Otology Instruments



HARTMANN-NOYES
FT.12.110.09
14 cm/ 5½"



FT.12.111.14
14 cm/ 5½"
"Duckbill"



HARTMANN
FT.12.104.40
14 cm/ 5½"
1 x 2 teeth



WEINGÄRTNER
FT.12.112.85
14 cm/ 5½"



HARTMANN-HERZFELD
FT.12.115.01 Ø 2 mm
FT.12.115.02 Ø 2.2 mm
FT.12.115.03 Ø 2.5 mm
FT.12.115.04 Ø 3 mm
14 cm/ 5½"



HARTMANN-HERZFELD
FT.12.117.01 Ø 2 mm
FT.12.117.02 Ø 2.2 mm
FT.12.117.03 Ø 2.5 mm
FT.12.117.04 Ø 3 mm
14 cm/ 5½"

Otology Instruments



HARTMANN
FT.12.113.08
14 cm/ 5½"



STRUEMPEL
FT.12.120.08
14 cm/ 5½"



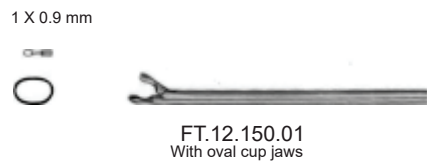
STRUEMPEL-BABY
FT.12.120.09
14 cm/ 5½"



HARTMANN
FT.12.125.08



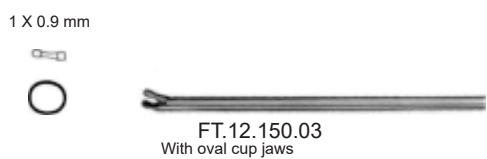
HARTMANN
FT.12.125.09



FT.12.150.01
With oval cup jaws



FT.12.150.02
With oval cup jaws



FT.12.150.03
With oval cup jaws



FT.12.150.04
With oval cup jaws

Otology Instruments

extremely delicate



dismantable shaft

4 X 0.5 mm



FT.12.131.10
smooth jaws

4 X 0.5 mm



FT.12.132.16
serrated jaws

3 X 0.5 mm



FT.12.132.17
serrated jaws

3 X 0.5 mm



FT.12.132.18
serrated jaws

3 X 0.5 mm



FT.12.132.19
serrated jaws

7 X 0.5 mm



FT.12.132.22
serrated jaws

4 X 0.4 mm



FT.12.133.12
serrated jaws

4 X 0.4 mm



FT.12.133.14
serrated jaws

0.6 X 0.5 mm



FT.12.134.32
with oval cup jaws

0.6 X 0.5 mm



FT.12.134.34
with oval cup jaws

0.6 X 0.5 mm



FT.12.134.36
with oval cup jaws

0.6 X 0.5 mm



FT.12.134.37
with oval cup jaws

Otology Instruments

delicate



dismantable shaft

5 X 0.5 mm



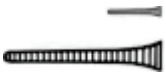
FT.12.135.12
serrated jaws

4 X 0.5 mm



FT.12.135.14
serrated jaws

7 X 0.5 mm



FT.12.135.33
serrated jaws

Ø 0.9 mm



FT.12.135.40
with oval cup jaws

1.2 X 0.9 mm



FT.12.135.25
with oval cup jaws

5 X 2 mm



FT.12.135.30
jaws fenestrated

Otology Instruments

delicate



BELLUCCI
PAG140.00
Sharp/blunt tip, straight



BELLUCCI
PAG140.01
sharp-tipped blades, straight



BELLUCCI
PAG140.02
sharp tips, angled up

cutting blades 4 mm long



BELLUCCI
PAG140.03
Sharp tips, curved right



BELLUCCI
PAG140.04
sharp tips, curved left

Otology Instruments

delicate pattern



cutting blades 8 mm long



SHEA-BELLUCCI
PAG140.10
blunt-tipped blades, straight



SHEA-BELLUCCI
PAG140.12
Sharp-tipped blades, straight



SHEA-BELLUCCI
PAG140.16
semisharp tips, curved right



SHEA-BELLUCCI
PAG140.17
semisharp tips, curved left

Otology Instruments

delicate

with tubular shaft



Cutting blades 4mm long



FT.12.152.01
sharp-tipped blades, straight



FT.12.152.02
sharp tips, angled up

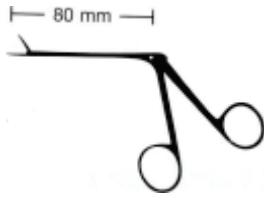


FT.12.152.03
sharp tips, curved right



FT.12.152.02
sharp tips, curved left

Otology Instruments



3.5 x 0.8 mm



PAG160.01

4.5 x 0.8 mm



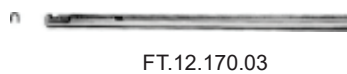
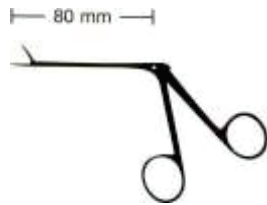
FT.12.160.02



Wire crimper for closing wire loop of prostheses
After attachment to incus or malleus.
A groove in the rear part of the crimper jaws
Prevents the wire loop from crushing when closing
The forceps. Jaws slightly curved downwards

Wire bending forceps, for application of Teflon-wire prostheses.
Jaws slightly curved downwards.

Otology Instruments



3 x 2 mm



Rongeur forceps for removing the bony Posterior canal wall for better access to incus and stapes.

Malleus punch, chisel-edge, 1.3mm wide

FT.12.170.01
nach oben schneidend, up cutting,

FT.12.170.02
nach unten schneidend, down cut

FT.12.170.03
nach rechts schneidend, right cutting,

FT.12.170.04
nach links schneidend, left cutting,

Otology Instruments



LEMPERT
FT.12.172.11
11.5 cm/ 4½"

Malleus forceps



WULLSTEIN
FT.12.172.35
15 cm/ 6"

Malleus nipper,
Chisel edge 3 mm long,
Length of shaft 80mm (3½")

Otology Instruments



FULLER
FT.12.173.19

Forceps for holding and inserting stapedial prostheses of Teflon, Plain jaws 6 x 0.8mm, length of shaft 75mm (3")



GREVEN
FT.12.173.30

Grasping forceps for the removal of otosclerotic proliferations (also, suitable for inserting Prostheses into the inner ear and for setting Drainage buttons), front part of jaws serrated, 3 x 1 mm, length of shaft 70 mm (2 ¾)



TABB
FT.12.173.22

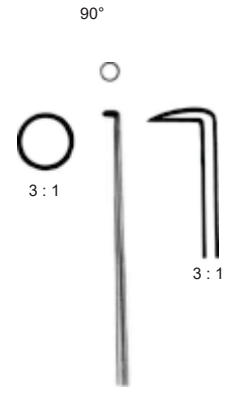
Tabb crura nipperalligator type, for crurotomy And removal of footplate fragments in the oval Window area, width of shaft 1.5mm, usable length of shaft 65 mm

Otology Instruments



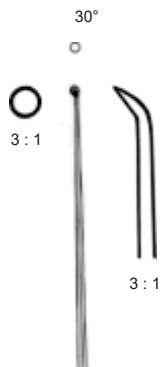
ANTOLI-CANDELA
 FT.12.200.10 Ø 1.0 mm
 FT.12.200.15 Ø 1.5 mm
 FT.12.200.20 Ø 2.0 mm
 FT.12.200.23 Ø 2.3 mm
 FT.12.200.25 Ø 2.5 mm

Incision Knife



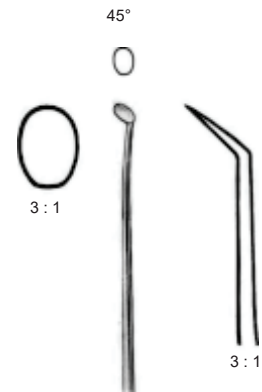
FT.12.200.30 Ø 1.0 mm
 FT.12.200.35 Ø 1.5 mm
 FT.12.200.40 Ø 2.0 mm
 FT.12.200.43 Ø 2.3 mm
 FT.12.200.45 Ø 2.5 mm

Circular cutting knife



HOUSE
 FT.12.201.01
 Ø 1.0 mm

Round knife for incudo-stapedial joint



GOLDMANN
 FT.12.201.03
 Ø 3.0 mm

Knife-elevator for meatal wall

Otology Instruments

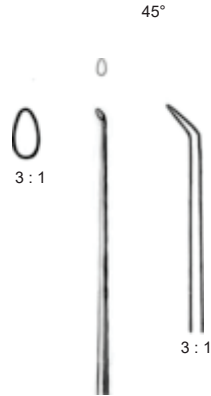


Knife-Curette



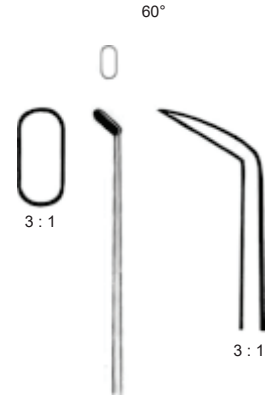
Round knife for incudo-stapedial joint

Otology Instruments



SHEA
FT.12.210.35
1.5 X 1 mm

Knife for anterior crurotomy

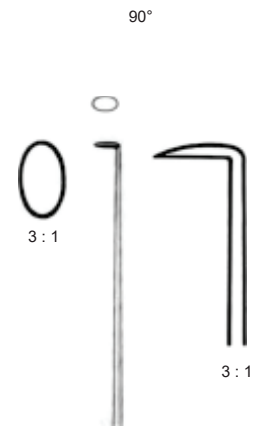


FT.12.210.38
4.0 X 2.5 mm

Knife for incising skin of external



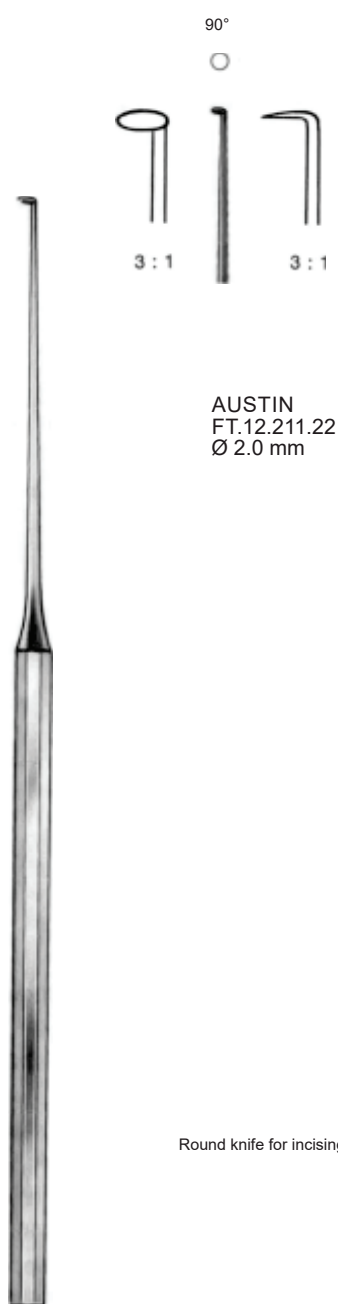
HARRISON
FT.12.210.39



HARRISON
FT.12.210.47

Knife for the tympanic membrane

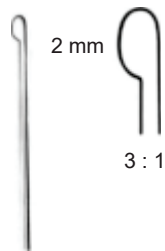
Otology Instruments



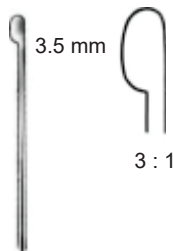
Round knife for incising skin



Otology Instruments



GUILFORD-WRIGHT
FT.12.212.03



PLESTER
FT.12.212.05

Flap knife



FT.12.212.17
2.5 mm

Incision Knife



AUSTIN
FT.12.212.32
3.0 X 1.0 mm

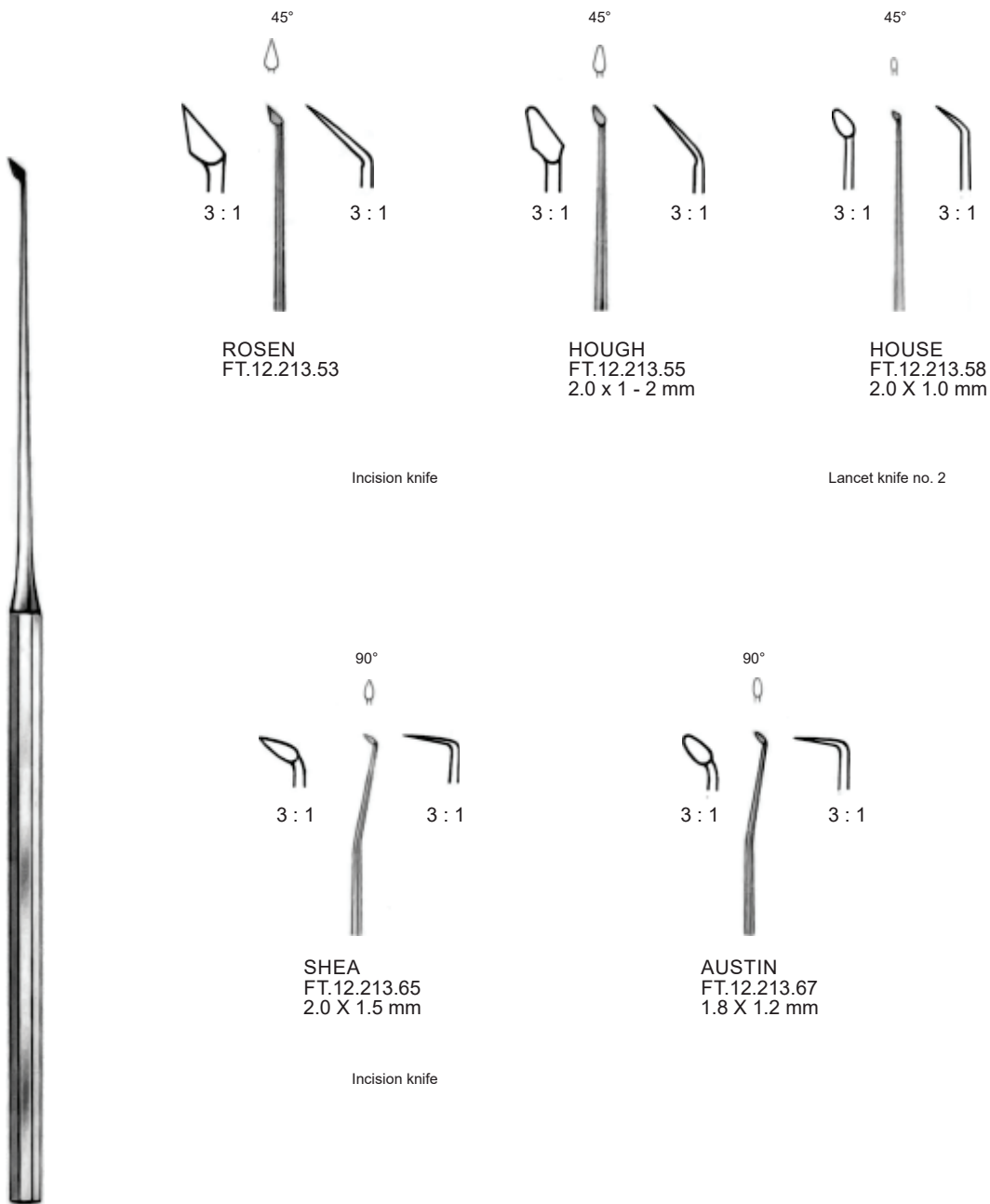
Sickle Knife



FT.12.212.35

Discision knife for the footplate

Otology Instruments



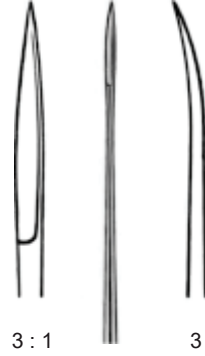
Otology Instruments



3 : 1 3 : 1

HOUSE
FT.12.214.61
4.0 x 1.0 mm

Tympanoplasty knife, also used to excavate around
The malleus to open for prosthesis



3 : 1 3 : 1

FT.12.214.63
3.0 x 1.0 mm

Stapedius tendon knife



2 : 1

GRAY
FT.12.214.75
Ø 3.5 mm

Rotary knife for first incision in stapes
Mobilization

Otology Instruments



2 : 1

TABB
FT.12.215.40
1.5 X 1 - 1.5 mm

Knife for the mucosa and tympanoplasty



2 : 1

SCHUKNECHT
FT.12.215.46
5.0 X 1.0 mm

Sickle knife

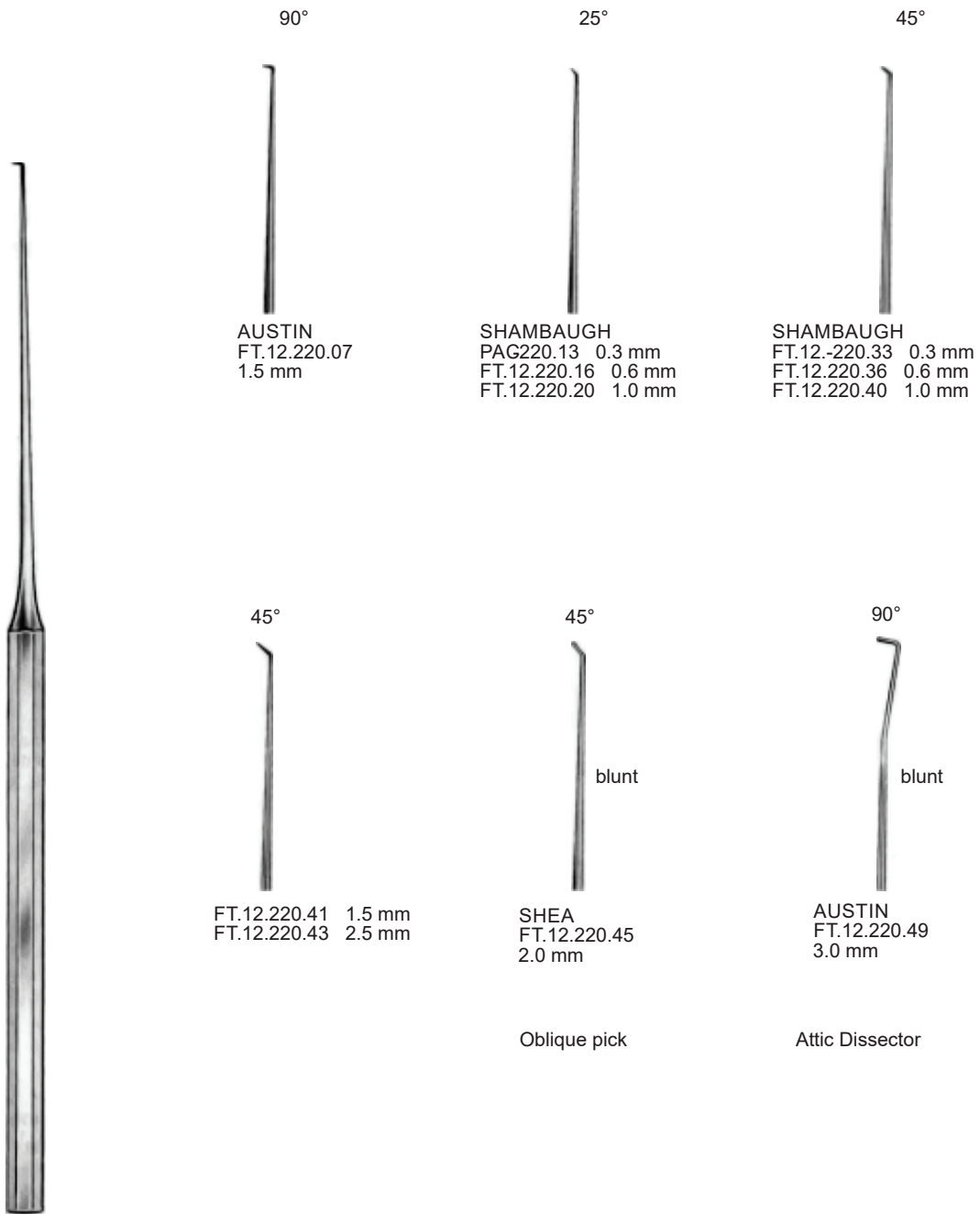


2 : 1

HOUSE
FT.12.215.41
6.0 x 1.5 mm

Sickle knife no.1

Otology Instruments



Otology Instruments



sharp

BARBARA
FT.12.221.01



sharp

FT.12.221.03



sharp

ROSEN
FT.12.221.04



blunt

FT.12.221.05



blunt

FT.12.221.06

Otology Instruments

Angled up

Angled down



25°



FT.12.222.13 0.3 mm
FT.12.222.14 0.6 mm
FT.12.222.20 1.0 mm



FT.12.222.23 0.3 mm
FT.12.222.26 0.6 mm
FT.12.222.30 1.0 mm

45°



FT.12.222.33 0.3 mm
FT.12.222.36 0.6 mm
FT.12.222.40 1.0 mm



FT.12.222.43 0.3 mm
FT.12.222.46 0.6 mm
FT.12.222.50 1.0 mm

90°



FT.12.222.53 0.3 mm
FT.12.222.56 0.6 mm
FT.12.222.60 1.0 mm



FT.12.222.63 0.3 mm
FT.12.222.66 0.6 mm
FT.12.222.70 1.0 mm

90°



SHAMBAUGH
PAG223.53 0.3 mm
FT.12.223.56 0.6 mm
FT.12.223.58 0.8 mm
FT.12.223.60 1.0 mm

SHAMBAUGH
PAG223.62 1.2 mm
FT.12.223.65 1.5 mm
FT.12.223.74 2.5 mm



FT.12.223.75 0.5 mm
FT.12.223.80 1.0 mm



GOLDMANN
FT.12.223.85

Retractor for malleus



PLESTER
FT.12.223.90

For roughening the back of the
Tympanic membrane



sharp

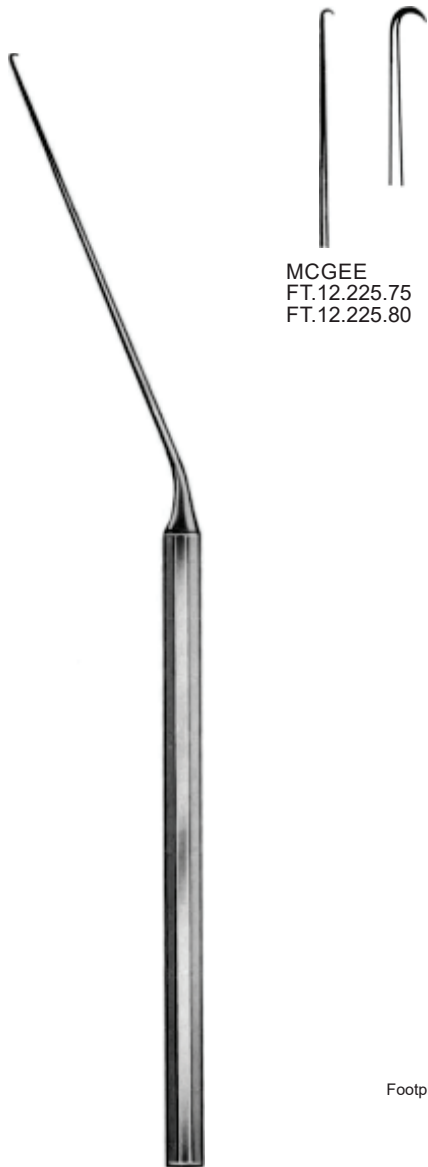
ROSEN
FT.12.223.95

Oval window fenestración

Otology Instruments

curved up

curved down



MCGEE
FT.12.225.75 0.5 mm
FT.12.225.80 1.0 mm



MCGEE
FT.12.225.85 0.5 mm
FT.12.225.90 1.0 mm



FISCH
FT.12.225.92 0.2 mm

PLESTER
FT.12.225.96 0.6 mm



Footplate hook

Otology Instruments



angled right



ANTOLI-CANDELA
FT.12.226.72
0.6 mm

angled left



ANTOLI-CANDELA
FT.12.226.73
0.6 mm

90°



FT.12.226.92
1.0 mm



FT.12.226.93
1.0 mm

90°

Otology Instruments



AUSTIN
FT.12.230.22

Raspatory (Round knife),
Ø 2 mm, angled up 90°



ANTOLI-CANDELA
FT.12.230.23

Elevator (Raspatory) for
Dissection of soft tissue,
1.8 mm wide, curved

15 x 1.5 mm



ROSEN
FT.12.230.25

15 x 1.0 mm



ROSEN
FT.12.230.31

15 x 1.2 mm



ROSEN
FT.12.230.32



Otology Instruments



GOLDMANN
FT.12.231.03

Elevator and dissecting knife for soft
Tissues, oval shape, 2.5 mm wide,
Light curve



HOUSE
FT.12.231.11

Stapes-elevator, blade 12 mm long,
1 mm wide, slightly angled up



SHEA
FT.12.231.31

Right
Direito
Droit

1.2 mm



SHEA
FT.12.231.32

Left
Esquerdo
Gauche



1.5 mm

blunt

SHAMBAUGH-DERLACKI
FT.12.231.71
14 cm/ 5½"

Otology Instruments



SHAMBAUGH-DERLACKI
FT.12.232.75
14.5 cm/ 5¾"

Elevator (Raspatory), 2, 0 mm wide,
Angled tip



SHAMBAUGH-DERLACKI
FT.12.232.76
14.5 cm/ 5¾"

Duckbill Elevator (Raspatory)
3 mm wide, slightly curved

Otology Instruments



SCHUKNECHT
FT.12.233.43

Mucosa Elevator, flat, 1 mm wide,
tip slightly curved up



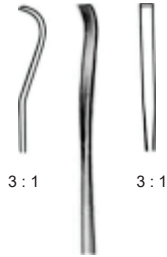
HOUGH
FT.12.233.50



HOUGH
FT.12.233.51

Excavator for oval window, heavy pattern

Otology Instruments



ROSEN
FT.12.235.61

Mobilizer, 1.8mm wide



GOLDMANN
FT.12.235.65

Mobilizer with ball tip, Ø 0.8 mm,
Angled up 25°



GOLDMANN
FT.12.235.68

Plugger with ball tip, Ø 1.0 mm,
For placing implant material

Otology Instruments



ANTOLI-CANDELA
FT.12.236.05

Measuring rod, markers at 4.0 mm,
4.5 mm and 5 mm



HOUGH
FT.12.236.10

Measuring rod, markers at 3.5 mm,
4 mm and 4.5 mm



AUSTIN
FT.12.236.15

Measuring and introduction probe for incudo
Stapedial prostheses, marking at 3.5 4 and 4.5 mm

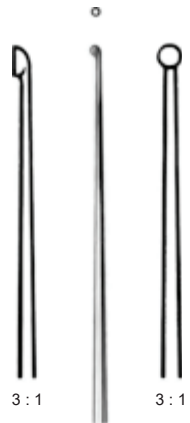


FT.12.236.33

Wire guide and applicator for prosthesis,
V-notch , light curve

Otology Instruments

Ø 1.0 mm



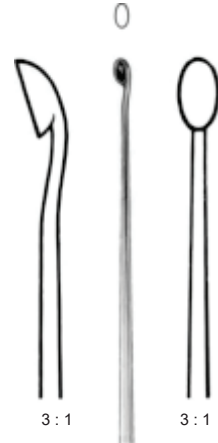
GUILFORD-WRIGHT
FT.12.238.10

Ø 1.5 mm



GUILFORD-WRIGHT
FT.12.238.15

2 mm

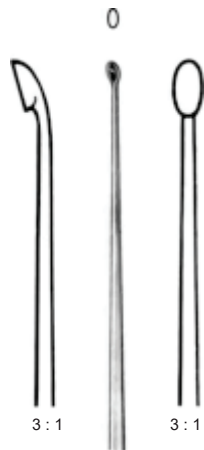


ROSEN
FT.12.238.27



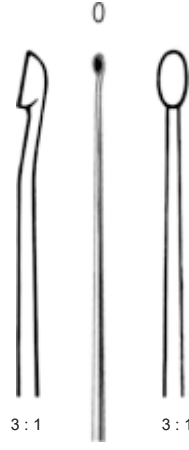
Curette, for tympanoplasty and myringoplasty

1.3 mm



GUILFORD-WRIGHT
FT.12.238.31

1.3 mm



GUILFORD-WRIGHT
FT.12.238.33

Curette, for tympanoplasty and myringoplasty

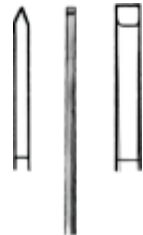
Otology Instruments



AUSTIN
FT.12.239.40
45°, 0.8 X 0.5 mm



HOUSE
FT.12.239.41
90°, 0.8 mm



AUSTIN
FT.12.239.65
1 mm



right

HOUGH
FT.12.239.52
3



left

HOUGH
FT.12.239.53
4



right

AUSTIN
FT.12.239.54



left

AUSTIN
FT.12.239.55



Otology Instruments

Ø 1.0 mm

Ø 1.5 mm

Ø 1.0 mm

Ø 1.5 mm



3:1

HOUSE
FT.12.240.70



3:1

HOUSE
FT.12.240.75



3:1

HOUSE
FT.12.240.80



3:1

HOUSE
FT.12.240.85



Ø 1.2 mm

Double-ended Curette for Stapedectomy,
Cups slightly angled forwards

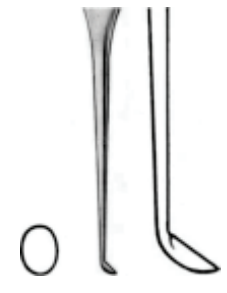


Ø 1.8mm



Ø 1.2 mm

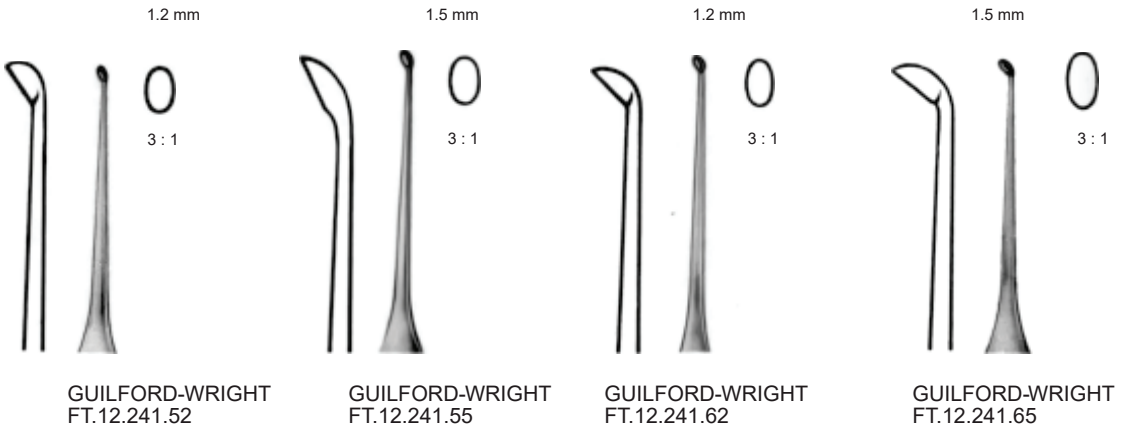
Double-ended curette for stapedectomy,
Cups strongly angled forwards



Ø 1.8 mm



Otology Instruments



Curette for stapedectomy, cups slightly
Angled forwards

Curette for stapedectomy, cups strongly
Angled forwards

Otology Instruments



3 : 1 3 : 1

FT.12.242.90
17 cm/ 6¾"

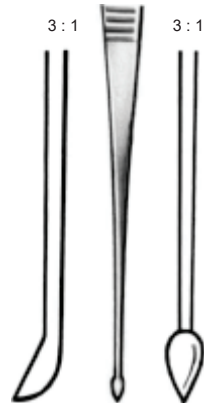


3 : 1 3 : 1

FT.12.242.92
17 cm/ 6¾"



Double-ended curette for
Stapedectomy, pointed, small



Double-ended curette for
Stapedectomy, pointed, large



Laryngoscopes

McIntosh Set, with Fiber Optic illumination With Interchangeable, Fiberoptic Channels

- FT.12.42.00 Set of 3 blades No. 2,3,4
- FT.12.42.02 Set of 5 blades No. 00,0,1,2,3 (pediatric)
- FT.12.42.03 Set of 4 blades No. 0,1,2,3 (pediatric)
- FT.12.43.04 Set of 4 blades No. 1,2,3,4
- FT.12.43.05 Set of 5 blades No. 0,1,2,3,4

All sets include 1 standard F.O. battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.



McIntosh Set, with Standard illumination

- FT.12.22.00 Set of 3 blades No. 2,3,4
- FT.12.22.02 Set of 5 blades No. 00, 0,1,2,3 (pediatric)
- FT.12.22.03 Set of 4 blades No. 0,1,2,3 (pediatric)
- FT.12.23.04 Set of 4 blades No. 1,2,3,4
- FT.12.23.05 Set of 5 blades No. 0,1,2,3,4
- FT.12.23.06 Set of 5 blades No. 1,2,3,4,5

All sets include 1 standard battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.



McIntosh Set, with Standard illumination Economy Model

- FT.12.22.50 Set of 3 blades No. 2,3,4
- FT.12.23.64 Set of 4 blades No. 1,2,3,4

All sets include 1 standard battery handle.
Spare lamps can be ordered separately.

Supplied in hard, round artificial leather bag with
pockets to hold blades.



Otology Instruments

**McIntosh Set, with Fiber Optic illumination
With Integrated, Fiberoptic Channel**

- FT.12.42.20 Set of 3 blades No. 2,3,4
- FT.12.42.23 Set of 4 blades No. 0,1,2,3 (pediatric)
- FT.12.43.24 Set of 4 blades No. 1,2,3,4
- FT.12.43.25 Set of 5 blades No. 0,1,2,3,4

All sets include 1 standard F.O. battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.



**McIntosh Set, with Fiber Optic illumination
With Intechangeable, Fiberoptic Channel**

Set with new type of battery handle with double barrell (inside) for better autoclaving & safety to the bulb.

- FT.12.42.50 Set of 3 blades No. 2,3,4
- FT.12.43.94 Set of 4 blades No. 1,2,3,4

All sets include 1 standard F.O. battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.



Miller Set, with Standard Illumination

- FT.12.28.00 Set of 3 blades No. 1,2,3
- FT.12.28.03 Set of 5 blades No. 00,0,1,2,3 (pediatric)
- FT.12.28.04 Set of 4 blades No. 0,1,2,3 (pediatric)
- FT.12.28.05 Set of 4 blades No. 1,2,3,4
- FT.12.28.06 Set of 5 blades No. 0,1,2,3,4

All sets include 1 standard battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.



Miller Set, with Fiber Optic Illumination With Interchangeable, Fiberoptic Channels

- FT.12.48.00 Set of 3 blades No. 1,2,3
- FT.12.48.03 Set of 5 blades No. 00,0,1,2,3 (pediatric)
- FT.12.48.04 Set of 4 blades No. 0,1,2,3 (pediatric)
- FT.12.48.05 Set of 4 blades No. 1,2,3,4
- FT.12.48.06 Set of 5 blades No. 1,2,3,4,5

All sets include 1 F.O. battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.



Otology Instruments

Wis-Foregger Set, with Standard Illumination

- FT.12.26.00 Set of 3 blades No. 2,3,4
- FT.12.26.03 Set of 5 blades No. 00,0,1,2,3 (pediatric)
- FT.12.26.04 Set of 4 blades No. 0,1,2,3 (pediatric)
- FT.12.26.05 Set of 4 blades No. 1,2,3,4
- FT.12.26.06 Set of 5 blades No. 0,1,2,3,4

All sets include 1 standard battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.



Wis-Foregger Set, with Fiber Optic Illumination With Interchangeable, Fiberoptic Channels

- FT.12.46.00 Set of 3 blades No. 2,3,4
- FT.12.46.04 Set of 4 blades No. 0,1,2,3 (pediatric)
- Set of 4 blades No. 1,2,3,4
- FT.12.46.06 Set of 5 blades No. 0,1,2,3,4

All sets include 1 F.O. battery handle.
Spare lamps can be ordered separately.

Supplied in hard plastic case.



Wis-Foregger Set, with Fiber Optic Illumination With Interchangeable, Fiberoptic Channels

Set with new type of Battery handle with double barrel (inside) for better autoclaving and safety to the bulb.

- FT.12.46.90 Set of 3 blades No. 2,3,4
- FT.12.46.94 Set of 4 blades No. 1,2,3,4

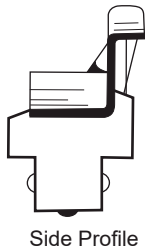
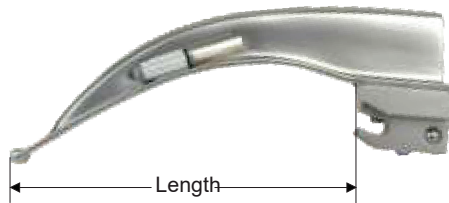
Supplied in hard plastic case.



Otology Instruments

McIntosh Blades, with Standard Illumination

Item No	Fig	Size	For
FT.12.24.09	00	45 mm	Premature babies
FT.12.24.10	0	55 mm	Premature babies
FT.12.24.11	1	70 mm	Infants
FT.12.24.12	2	90 mm	Children
FT.12.24.13	3	110 mm	Adults, Medium
FT.12.24.14	4	130 mm	Adults, Large
FT.12.24.15	5	155 mm	Adults, Extra Large



- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications

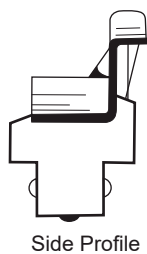
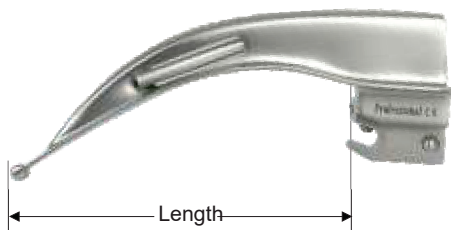


Otology Instruments

McIntosh Blades, with Fiber Optic Illumination
Interchangeable Fiber Optic Channels.

Item No	Fig	Size	For
FT.12.44.09	00	45 mm	Premature babies
FT.12.44.10	0	55 mm	Premature babies
FT.12.44.11	1	70 mm	Infants
FT.12.44.12	2	90 mm	Children
FT.12.44.13	3	110 mm	Adults, Medium
FT.12.44.14	4	130 mm	Adults, Large
FT.12.44.15	5	155 mm	Adults, Extra Large

Fiberoptic channels can be taken apart by simple unscrewing. They can be ordered separately.



- Replaceable F.O. Channels
- Big Fiber Optic bundle.
- Both ends well protected
- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



Otology Instruments

McIntosh Blades, with Fiber Optic Illumination
Integrated Fiber Optic Channels.

Item No	Fig	Size	For
FT.12.44.21	1	70 mm	Infants
FT.12.44.22	2	90 mm	Children
FT.12.44.23	3	110 mm	Adults, Medium
FT.12.44.24	4	130 mm	Adults, Large

Fiber Optic Channels are completely integrated into the body of blades.



FT.12.44.21



FT.12.44.23



FT.12.44.23



FT.12.44.24

- Completely Sealed Design
- Big Fiber Optic bundle.
- Both ends well protected
- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications

Wis-Foregger Blades, with Standard Illumination

Item No	Fig	Size	For
FT.12.26.10	0	55 mm	Premature babies.
FT.12.26.11	1	70 mm	Infants
FT.12.26.12	2	90 mm	Children
FT.12.26.13	3	110 mm	Adults, Medium
FT.12.26.14	4	135 mm	Adults, Large



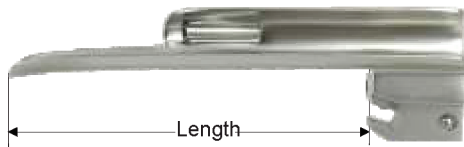
- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



Wis-Foregger Blades, with Fiber Optic Illumination Interchangeable, Fiber Optic Channel

Item No	Fig	Size	For
FT.13.46.09	00	45 mm	Premature babies
FT.13.46.10	0	55 mm	Premature babies
FT.13.46.11	1	70 mm	Infants
FT.13.46.12	2	90 mm	Children
FT.13.46.13	3	110 mm	Adults, Medium
FT.13.46.14	4	135 mm	Adults, Large

Fiberoptic channels can be taken apart by simple unscrewing. They can be ordered separately.



FT.13.46.09



FT.13.46.10



FT.13.46.11



FT.13.46.12



FT.13.46.13



FT.13.46.14

- Replaceable F.O. Channels
- Big Fiber Optic bundle.
- Both ends well protected
- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications

Miller Blades, with Standard Illumination

Item No	Fig	Size	For
FT.13.28.29	00	45 mm	Premature babies.
FT.13.28.30	0	55 mm	Infants
FT.13.28.31	1	80 mm	Children
FT.13.28.32	2	130 mm	Adults, Medium
FT.13.28.33	3	170 mm	Adults, Large
FT.13.28.34	4	180 mm	Adults, Extra Large



FT.13.28.29



FT.13.28.30



FT.13.28.31

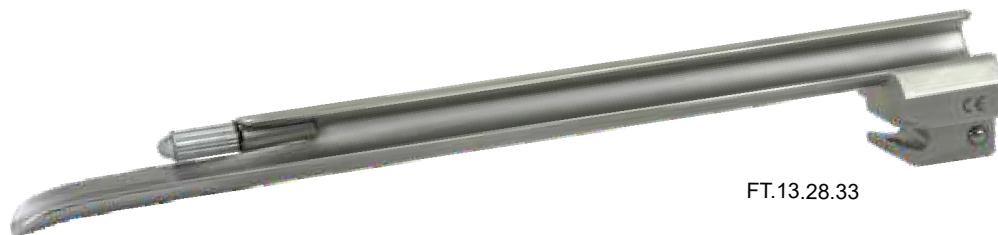


Side Profile



FT.13.28.32

- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



FT.13.28.33

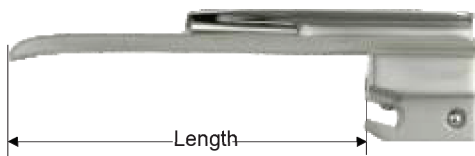


FT.13.28.34

Otology Instruments

Miller Blades, with Fiber Optic Illumination
Interchangeable, Fiber Optic Channel

Item No	Fig	Size	For
FT.13.48.29	00	45 mm	Premature babies.
FT.13.48.30	0	55 mm	Infants
FT.13.48.31	1	80 mm	Children
FT.13.48.32	2	130 mm	Adults, Medium
FT.13.48.33	3	170 mm	Adults, Large
FT.13.48.34	4	180 mm	Adults, Extra Large



FT.13.48.29



FT.13.48.30



FT.13.48.31



FT.13.48.32



FT.13.48.33



FT.13.48.34

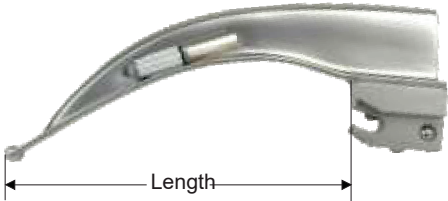
- Replaceable F.O. Channels
- Big Fiber Optic bundle.
- Both ends well protected
- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications

McIntosh Blades, with Standard Illumination, **Economy Model**

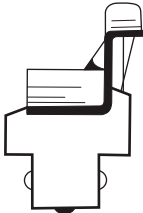
Item No	Fig	Size	For
FT.13.25.11	1	70 mm	Infants
FT.13.25.12	2	90 mm	Children
FT.13.25.13	3	110 mm	Adults, Medium
FT.13.25.14	4	130 mm	Adults, Large



FT.13.25.11



FT.13.25.12



Side Profile



FT.13.25.13



FT.13.25.14

- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications

Otology Instruments

Miller Blades, with Standard Illumination, **Economy Model**

Item No	Fig	Size	For
FT.13.29.31	1	80 mm	Children
FT.13.29.32	2	130 mm	Adults, Medium
FT.13.29.33	3	170 mm	Adults, Large
FT.13.29.34	4	180 mm	Adults, Extra Large



- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



**Fimz TeleTip
Laryngoscope For Difficult Intubation**

Item No	Fig	Size	For
FT.13.49.62	2	100 mm	Infants
FT.13.49.63	3	130 mm	Children
FT.13.49.64	4	155 mm	Adults, Medium



Fimz TeleTip is a MacIntosh Laryngoscope blade with an adjustable distal tip, which is controlled by a lever to lift epiglottis during intubation.

It gives a clear view of vocal chords. Un-necessary pressure on tongue and contact with upper teeth is thus avoided.

- Completely autoclavable
- High quality steel construction
- Supplied in hard or soft case.

Battery handles, Fiber Optic
For blades with Fiberoptic Illumination

Item No	Dia	Size	For
FT.13.30.40	24mm	11cm	
FT.13.31.20	19mm	13cm	Children
FT.13.32.62	28mm	Adults	



FT.13.30.40



FT.13.32.62



FT.13.31.20

Battery Handles, Fiber Optic
Double Barrel (inside) for better
cleaning and safety to lamp

Item No	Dia	Size	For
FT.13.35.50	28 mm	14 cm	



FT.13.35.50

Battery Handles, with Standard Illumination

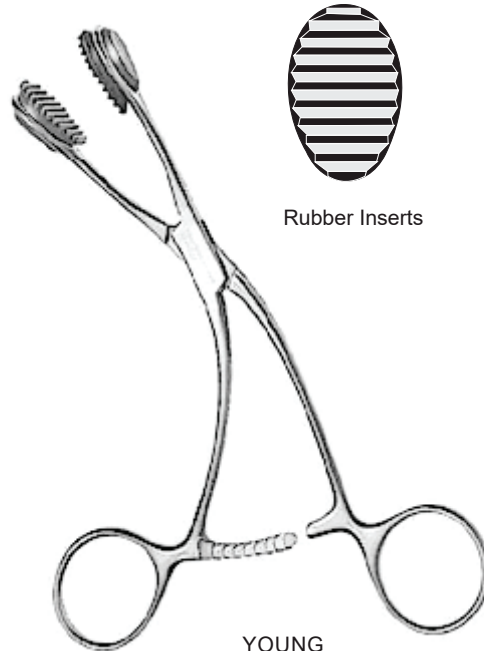
Item No	Dia	Size	For
FT.13.30.10	24mm	11cm	Children
FT.13.31.11	19mm	13cm	Pediatric intubation
FT.13.32.12	28mm	14cm	Adults.
FT.13.32.20	28mm	14cm	Adults. (Economy)



Otology Instruments



COLLIN
FT.13.16.16
16 cm / 6¼"



Rubber Inserts

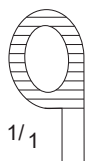
YOUNG
FT.13.17.16
16 cm / 6¼"



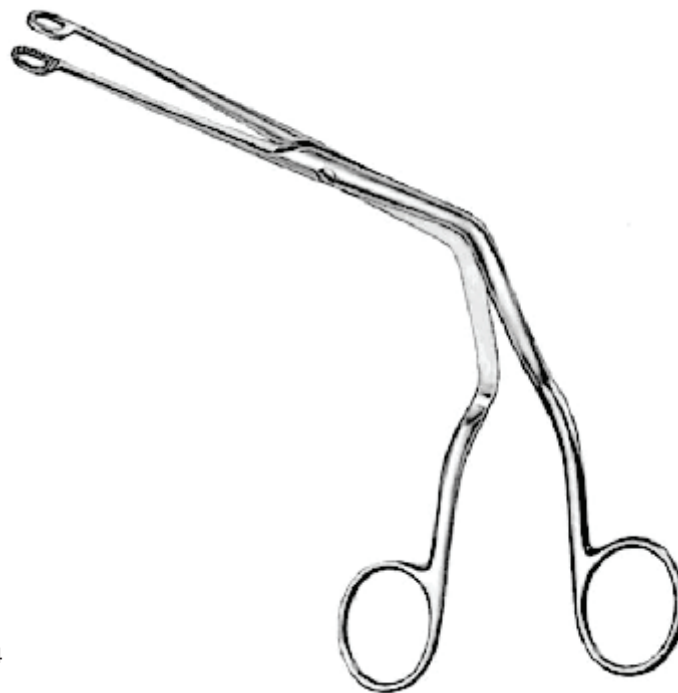
FT.13.05.16
16 cm / 6¼"
Fig # 1



FT.13.05.19
19 cm / 7½"
Fig # 2

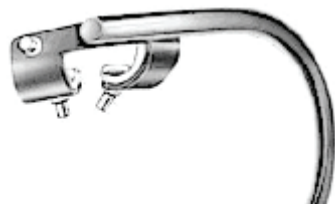


1/1
FT.13.05.24
24 cm / 9½"
Fig # 3



MAGILL

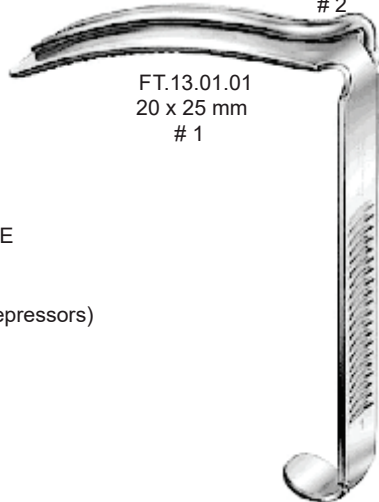
Otology Instruments



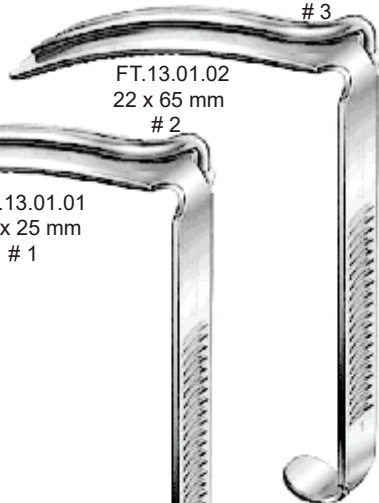
FT.13.03.03
(Frame)



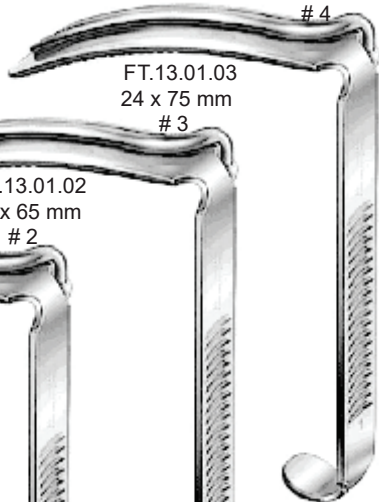
DAVIS BOYLE
FT.13.02.02
Complete
(1 Frame, 5 Tongue Depressors)



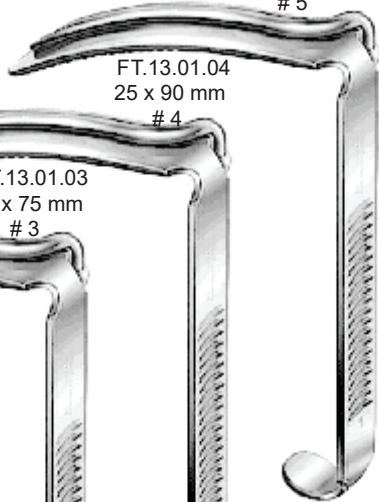
FT.13.01.01
20 x 25 mm
1



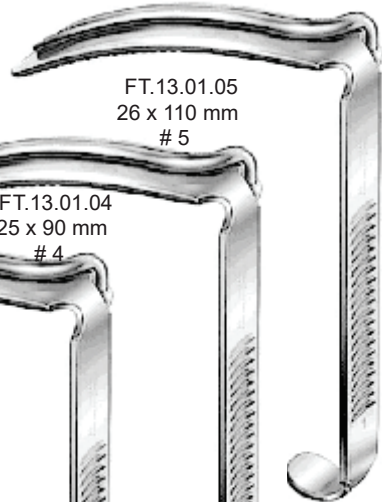
FT.13.01.02
22 x 65 mm
2



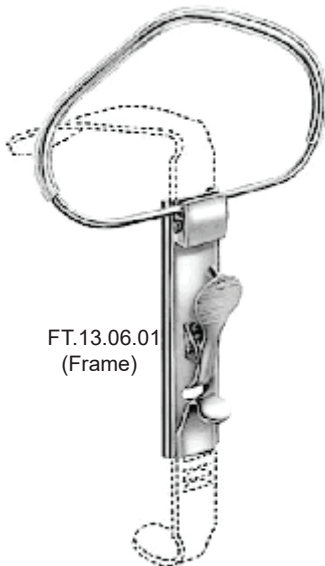
FT.13.01.03
24 x 75 mm
3



FT.13.01.04
25 x 90 mm
4

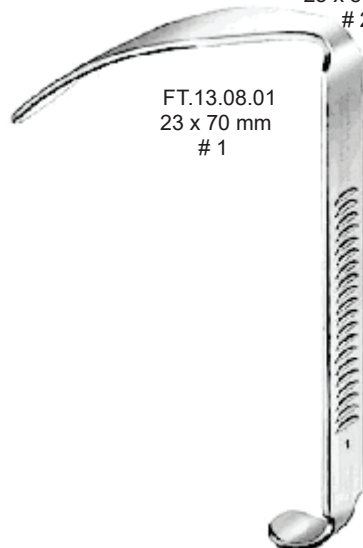


FT.13.01.05
26 x 110 mm
5

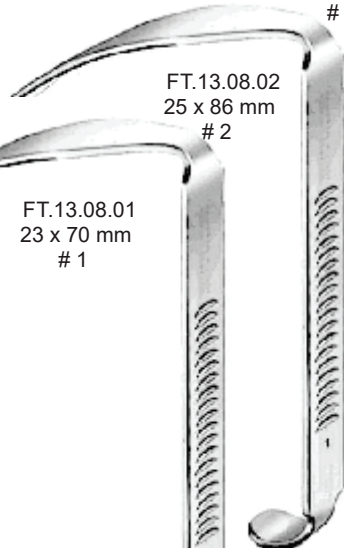


FT.13.06.01
(Frame)

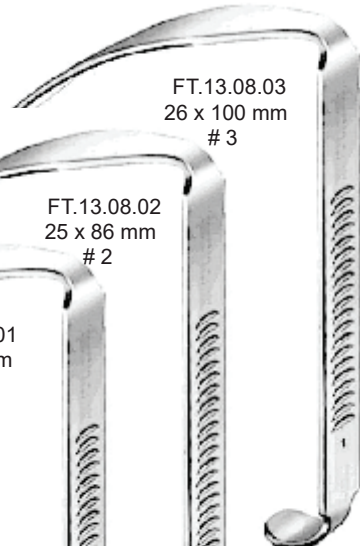
MCIVOR
FT.13.07.00
Complete
(1 Frame, 3 Tongue Depressors)



FT.13.08.01
23 x 70 mm
1



FT.13.08.02
25 x 86 mm
2



FT.13.08.03
26 x 100 mm
3



Dermatology

Fing Ring Cutters, Comedo Extractors

FT.13.03.01
Spare Saw
Blade Only



FT.13.03.00
16 cm / 6 1/4"

FT.13.05.01
Spare Saw
Blade Only



FT.13.04.00
16 cm / 6 1/4"



SAALFELD
FT.13.06.11
11 cm / 4 1/2"



SAALFELD
FT.13.07.85
15 cm / 6"



UNNA
FT.13.08.14
14 cm / 5 1/2"



UNNA
FT.13.09.14
14 cm / 5 1/2"



UNNA
FT.13.08.31 – FT.13.08.42

Hole ø 1 mm
FT.13.08.31








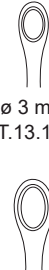









Hole ø 1.5 mm
FT.13.08.34










Hole ø 2 mm
FT.13.08.42



UNNA VIDAL
FT.13.10.52

Skin punches, Hooklets, Curettes, Nail Pulling Forceps

 <p>1/2</p>	 <p>ø 2 mm FT.13.10.62</p>	 <p>1/2</p>	 <p>1/2</p>	 <p>1/2</p>	 <p>1/1 FT.13.12.19 1/1 FT.13.12.20</p>	 <p>1/1</p>	 <p>ø 3 mm FT.13.12.03</p>			
	 <p>ø 3 mm FT.13.10.63</p>							 <p>ø 4 mm FT.13.12.04</p>		
	 <p>ø 4 mm FT.13.10.64</p>								 <p>ø 5 mm FT.13.12.05</p>	
	 <p>ø 5 mm FT.13.10.65</p>									 <p>ø 6 mm FT.13.12.06</p>
	 <p>ø 6 mm FT.13.10.66</p>									
	 <p>ø 7 mm FT.13.10.67</p>									
 <p>ø 8 mm FT.13.10.68</p>										
<p>KEYS FT.13.10.62 – FT.13.10.68 12 cm / 4³/₄"</p>	<p>KILNER FT.13.11.15 15 cm / 6"</p>	<p>GILLIES FT.13.12.19 – FT.13.12.20 19 cm / 7¹/₂"</p>	<p>FOX FT.13.12.03 – FT.13.12.06 14.5 cm / 5³/₄"</p>							

 <p>1/2</p>	 <p>FT.13.13.01 Fig. 1</p>	 <p>FT.13.13.02 Fig. 2</p>	 <p>1/2</p>
	 <p>FT.13.13.03 Fig. 3</p>	 <p>FT.13.13.04 Fig. 4</p>	
	 <p>FT.13.13.05 Fig. 5</p>	 <p>FT.13.13.06 Fig. 6</p>	
	 <p>1/1</p>		
	<p>WOLFF FT.13.13.01 – FT.13.13.06 14.5 cm / 5³/₄"</p>	<p>RADOLF FT.13.15.15 15 cm / 6"</p>	



Holloware Instruments

Holloware Instruments



Horizontal Ventilation

SCHIMMELBUSCH

	∅	h
FT.13.25.1414	x 14	cm
FT.13.25.1616	x 15	cm
FT.13.25.1919	x 16	cm
FT.13.25.2019	x 19	cm
FT.13.25.2424	x 12	cm
FT.13.25.2524	x 16	cm
FT.13.25.2724	x 24	cm
FT.13.25.2929	x 16	cm
FT.13.25.3029	x 24	cm
FT.13.25.3434	x 16	cm
FT.13.25.3534	x 24	cm
FT.13.25.3939	x 14	cm
FT.13.25.4039	x 19	cm
FT.13.25.4139	x 29	cm



Vertical Ventilation

KONRICH

	∅	h
FT.13.26.14 14	x 14	cm
FT.13.26.16 16	x 15	cm
FT.13.26.19 19	x 16	cm
FT.13.26.20 19	x 19	cm
FT.13.26.24 24	x 12	cm
FT.13.26.25 24	x 16	cm
FT.13.26.27 24	x 24	cm
FT.13.26.29 29	x 16	cm
FT.13.26.30 29	x 24	cm
FT.13.26.34 34	x 16	cm
FT.13.26.35 34	x 24	cm
FT.13.26.39 39	x 14	cm
FT.13.26.40 39	x 19	cm
FT.13.26.41 39	x 29	cm



Cather and Instruments Trays (with strap handle)

	L	W	D
FT.13.01.38	217	x 80	x 38 mm
FT.13.01.50	360	x 80	x 50 mm
FT.13.01.51	445	x 120	x 50 mm



with flat cover

	L	W	D
FT.13.02.50	313	x 203	x 50 mm

Holloware Instruments



Without cover

	L	W	D
FT.13.03.50	227	130	50 mm
FT.13.03.51	306	194	50 mm

	L	W	D
FT.13.04.15	150	100	25 mm
FT.13.04.20	200	150	38 mm
FT.13.04.25	250	200	50 mm
FT.13.04.30	300	250	50 mm
FT.13.04.35	355	305	50 mm
FT.13.04.40	405	305	50 mm
FT.13.04.45	455	355	50 mm



	L	W	D
FT.13.05.21	210	160	10 mm
FT.13.05.24	240	180	10 mm
FT.13.05.31	310	150	10 mm
FT.13.05.32	310	210	10 mm
FT.13.05.35	350	240	10 mm
FT.13.05.40	400	270	10 mm
FT.13.05.42	420	280	10 mm



FT.13.05.82
ø 200 x 70 mm



FT.13.05.63
235 x 190 x 40 mm

L = Length W = Width D = Depth ø = Diameter

Holloware Instruments



	∅	x	Height
FT.13.08.07	75	x	60 mm
FT.13.08.08	75	x	75 mm
FT.13.08.10	100	x	60 mm
FT.13.08.11	100	x	100 mm
FT.13.08.12	125	x	80 mm
FT.13.08.13	125	x	125 mm
FT.13.08.15	150	x	150 mm

KIDNEY BOWL (With Cover)

	Length	Width	Depth
FT.13.11.17	170	x 100	x 35 mm
FT.13.11.25	250	x 140	x 40 mm
FT.13.11.27	275	x 150	x 45 mm
FT.13.11.30	305	x 140	x 50 mm



	∅	x	D	Capacity
FT.13.12.07	165	x	60 mm	0.75 L
FT.13.12.10	175	x	70 mm	1.0 L
FT.13.12.20	220	x	80 mm	2.0 L
FT.13.12.25	225	x	90 mm	2.5 L
FT.13.12.30	240	x	110 mm	3.0 L
FT.13.12.45	275	x	115 mm	4.5 L
FT.13.12.60	290	x	125 mm	6.0 L
FT.13.12.61	310	x	120 mm	6.0 L
FT.13.12.85	345	x	125 mm	8.5 L
FT.13.12.91	380	x	125 mm	11 L



	L	W	D
FT.13.10.17	170	x 100	x 35 mm
FT.13.10.20	200	x 120	x 35 mm
FT.13.10.25	250	x 140	x 40 mm
FT.13.10.27	275	x 150	x 45 mm
FT.13.10.30	305	x 140	x 50 mm

Holloware Instruments



	ø	x	D	Capacity
FT.13.13.16	167	x	62 mm	0.9 L
FT.13.13.20	200	x	75 mm	1.4 L
FT.13.13.23	230	x	82 mm	2.2 L
FT.13.13.26	261	x	94 mm	3.0 L
FT.13.13.29	292	x	103 mm	4.0 L
FT.13.13.32	328	x	111 mm	5.7 L

Sponge Bowls
(Straight Sided Wall)

	Diameter	Depth	Capacity
FT.13.14.04	108 x	50 mm	0.4 litr
FT.13.14.06	132 x	58 mm	0.6 litr
FT.13.14.09	149 x	67 mm	0.9 litr
FT.13.14.13	169 x	74 mm	1.3 litr
FT.13.14.18	188 x	75 mm	1.8 litr



	ø	x	Height
FT.13.15.30	30	x	90 mm
FT.13.15.50	50	x	100 mm
FT.13.15.51	50	x	130 mm
FT.13.15.52	50	x	175 mm
FT.13.15.75	75	x	100 mm
FT.13.15.76	75	x	130 mm
FT.13.15.77	75	x	175 mm
FT.13.15.98	100	x	175 mm
FT.13.15.99	100	x	200 mm



NEEDLE JAR
Diameter Height Capacity
FT.13.16.80 80 x 63 mm 0.3 litr



SPUTUM CUP
With Hinged lid and handle
Height Diameter
FT.13.20.80 90 x 80 mm

APPLICATOR JAR WITH COVER
Height Depth
FT.13.17.79 79 mm x 185 mm

L = Length W = Width D = Depth ø = Diameter

Holloware Instruments



FT.13.22.25
25 cc



FT.13.22.50
50 cc



FT.13.23.90
ø 90 x 90 mm, height



FT.13.20.80
ø 80 x 90 mm

IODINE CUPS

	Diameter	Depth	Capacity
FT.13.18.52	52	x 34 mm	2 oz
FT.13.18.58	56	x 40 mm	3 oz
FT.13.18.64	64	x 44 mm	4 oz
FT.13.18.71	71	x 45 mm	6 oz
FT.13.18.83	83	x 55 mm	10 oz
FT.13.18.88	88	x 65 mm	14 oz



WASH BASIN

	Diameter	Depth	Capacity
FT.13.19.80	312	x 80 mm	3.7 litr
FT.13.19.92	336	x 92 mm	4.7 litr



Holloware Instruments

L = Length W = Width D = Depth

Style A



	L	W	D
FT.13.21.46	165 x	90 x	35 mm
FT.13.21.50	200 x	100 x	35 mm
FT.13.21.51	200 x	100 x	50 mm
FT.13.21.53	230 x	130 x	50 mm
FT.13.21.56	260 x	150 x	50 mm
FT.13.21.58	280 x	140 x	60 mm
FT.13.21.60	300 x	200 x	50 mm

Style B



	L	W	D
FT.13.23.46	165 x	90 x	35 mm
FT.13.23.50	200 x	100 x	35 mm
FT.13.23.51	200 x	100 x	50 mm
FT.13.23.53	230 x	130 x	50 mm
FT.13.23.55	280 x	140 x	60 mm
FT.13.23.56	260 x	150 x	50 mm
FT.13.23.60	300 x	200 x	50 mm

Style C



	L	W	D
FT.13.22.46	165 x	90 x	35 mm
FT.13.22.48	180 x	80 x	50 mm
FT.13.22.50	200 x	100 x	35 mm
FT.13.22.51	200 x	100 x	50 mm
FT.13.22.53	230 x	130 x	50 mm
FT.13.22.55	250 x	120 x	60 mm
FT.13.22.56	260 x	180 x	50 mm
FT.13.22.58	280 x	140 x	60 mm
FT.13.22.60	300 x	200 x	50 mm
FT.13.22.62	320 x	150 x	60 mm
FT.13.22.66	360 x	160 x	70 mm

Holloware Instruments



	ø	x	D	Capacity
FT.13.24.10	108	x	131 mm	1.0 L
FT.13.24.19	125	x	188 mm	1.9 L

Bed Pans

	L	W	H
FT.13.25.10	356 x	289 x	104 mm
FT.13.25.14	311 x	241 x	91 mm



Fractured Bed Pans

	L	W	H	
FT.13.26.30	302 x	241 x	81 mm	without cover
FT.13.27.30	320 x	241 x	81 mm	with cover



Urinals

	Ø	L	C
FT.13.28.15	113 x	235 x	1.5 L Male Horizontal Type
FT.13.29.17	113 x	220 x	1.7 L Male. Upright Type



Female Urinals

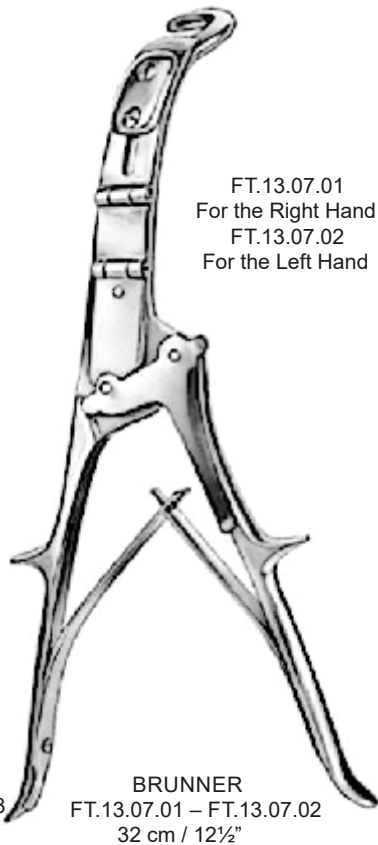
	L	W	H	Capacity
FT.13.30.11	220 x	115 x	148 mm	1.1 L



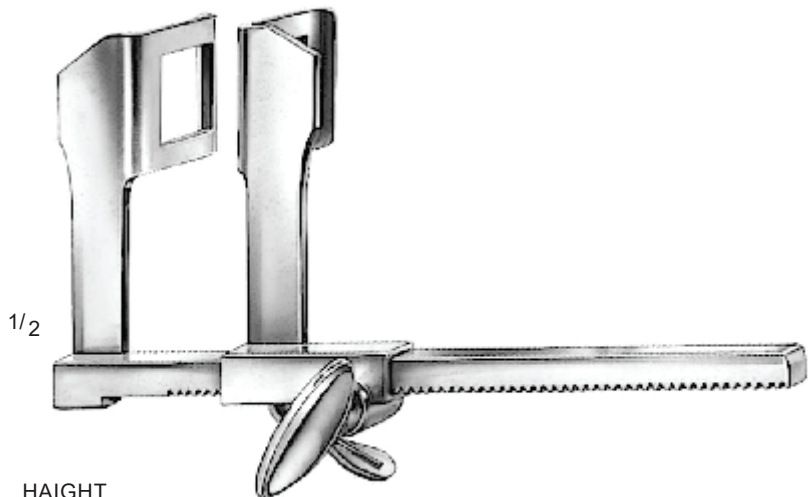


Thoracic Instruments

Thoracic Instruments

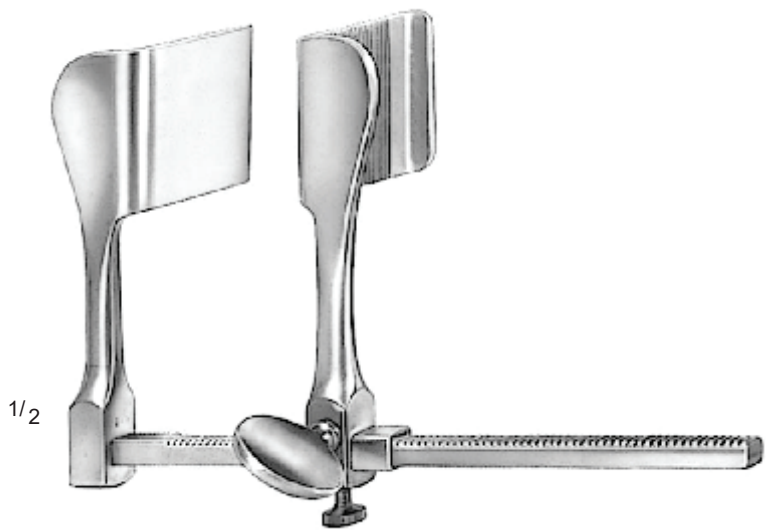
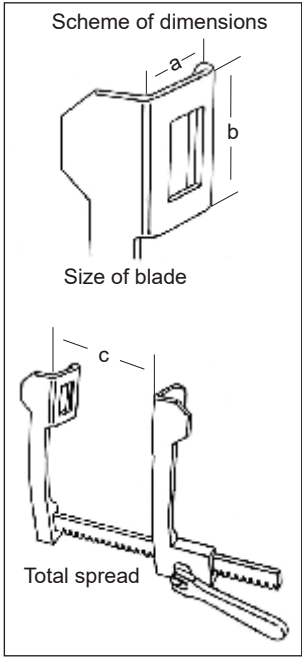


Thoracic Instruments



HAIGHT

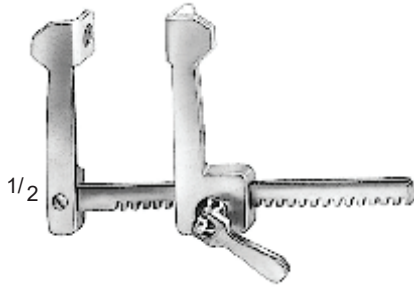
	a	b	c
FT.13.23.20	30 mm	30 mm	90 m / 3½"



TUFFIER

	a	b	c
FT.13.22.41	45 mm	45 mm	160 mm / 6¼"

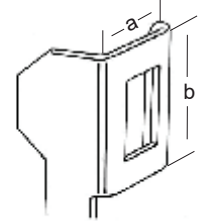
Thoracic Instruments



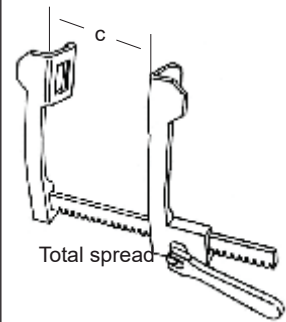
FINOCHIETTO-BABY

	a	b	c
FT.13.21.61	15 mm	15 mm	75 mm / 2"

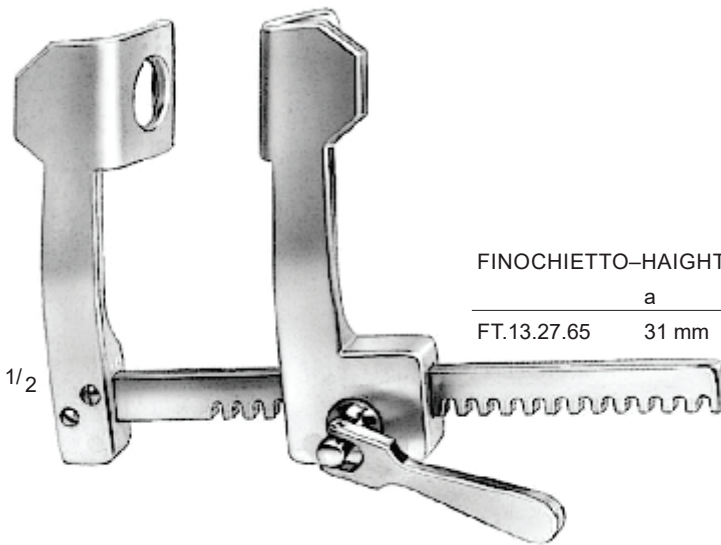
Scheme of dimensions



Size of blade

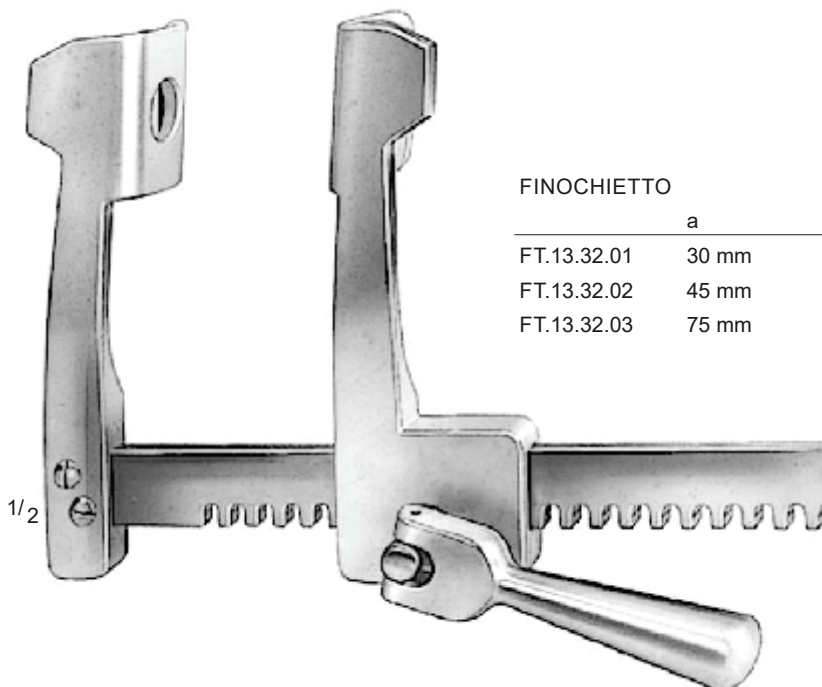


Total spread



FINOCHIETTO-HAIGHT-BABY

	a	b	c
FT.13.27.65	31 mm	31 mm	100 mm / 4"



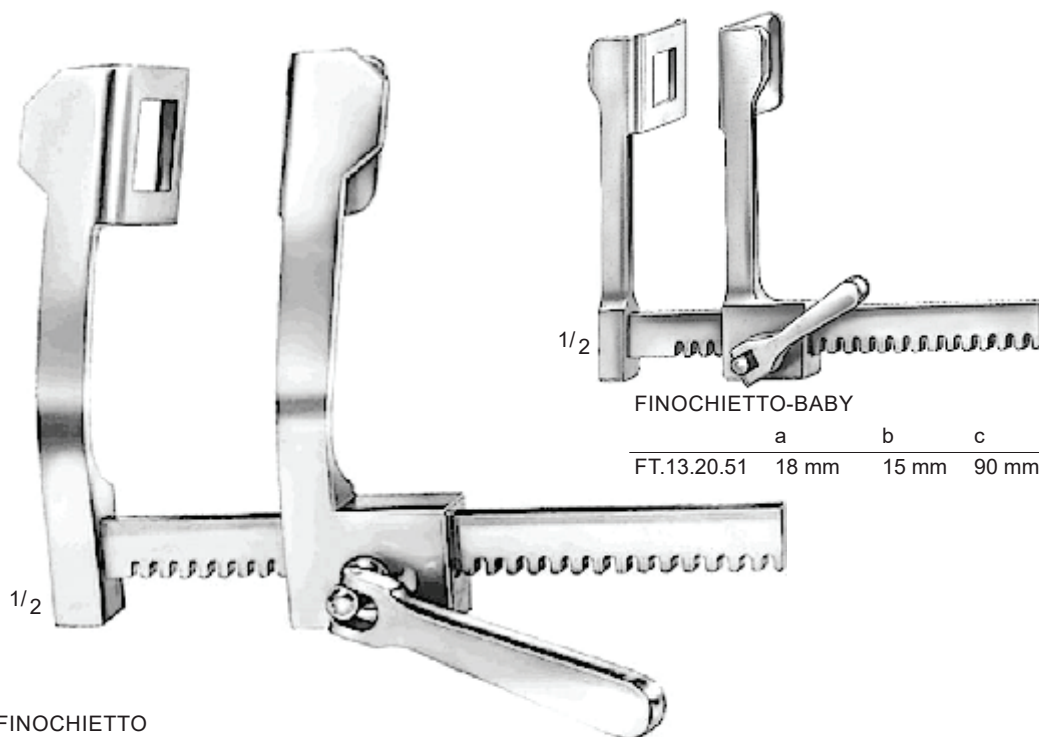
FINOCHIETTO

	a	b	c
FT.13.32.01	30 mm	40 mm	150 mm / 6"
FT.13.32.02	45 mm	65 mm	200 mm / 8"
FT.13.32.03	75 mm	65 mm	250 mm / 10"



BURFORD-FINOCHIETTO
with 2 pairs of blades

	a	b	c
FT.13.33.53	65 mm 47 mm	62 mm 62 mm	200 mm / 8"
FT.13.33.54	65 mm 47 mm	62 mm 62 mm	250 mm / 10"
FT.13.33.55	65 mm 47 mm	62 mm 62 mm	300 mm / 12"



FINOCHIETTO-BABY

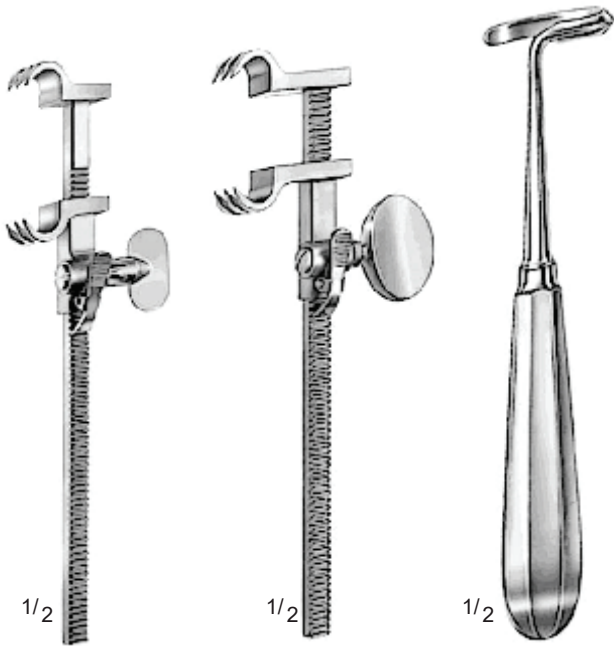
	a	b	c
FT.13.20.51	18 mm	15 mm	90 mm / 3½"

FINOCHIETTO

	a	b	c
FT.13.34.01	30 mm	45 mm	150 mm / 6"
FT.13.34.02	46 mm	62 mm	190 mm / 7½"
FT.13.34.03	80 mm	65 mm	190 mm / 7½"

L = Length W = Width D = Depth ø = Diameter

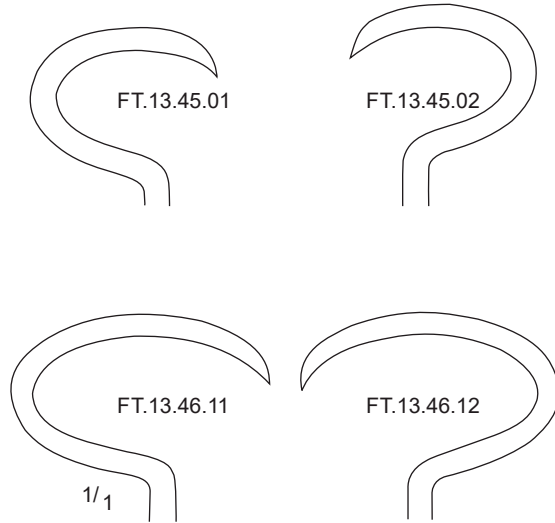
Thoracic Instruments



BAILEY
FT.13.36.40
16 cm / 6¼"

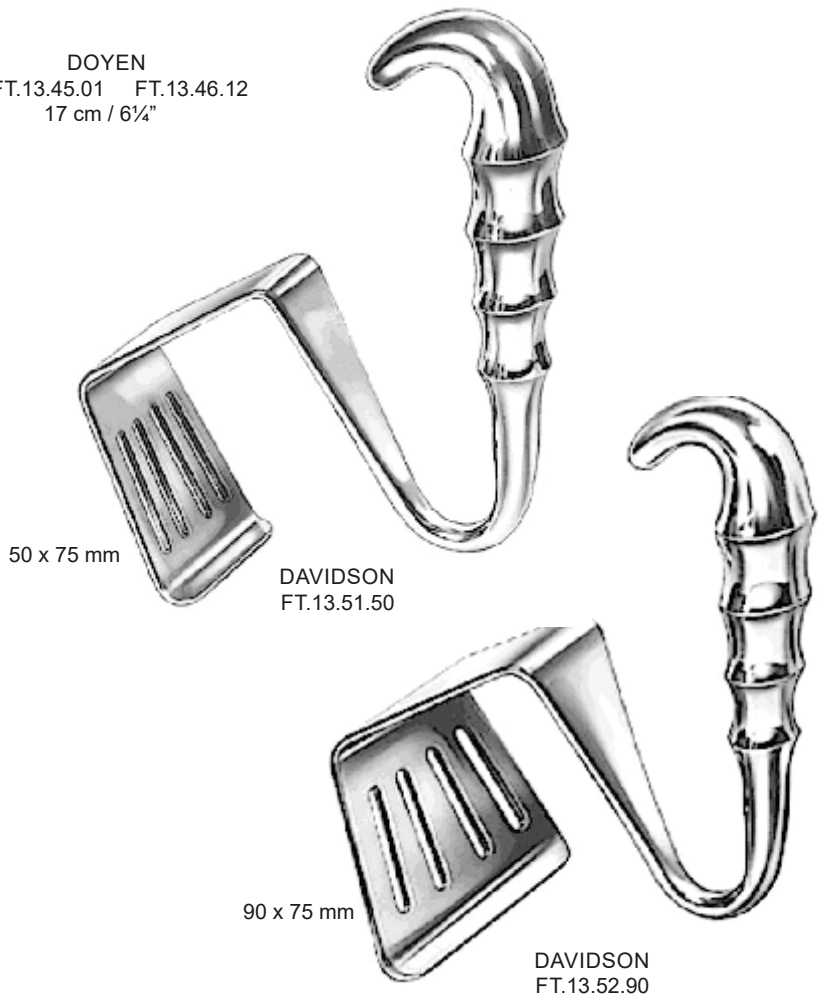
BAILEY-GIBBON
FT.13.37.50
16 cm / 6¼"

DOYEN
FT.13.45.01 FT.13.46.12
17 cm / 6¼"



ALLISON
FT.13.50.05
27 cm / 10¼"

FT.13.50.10
32 cm / 12½"

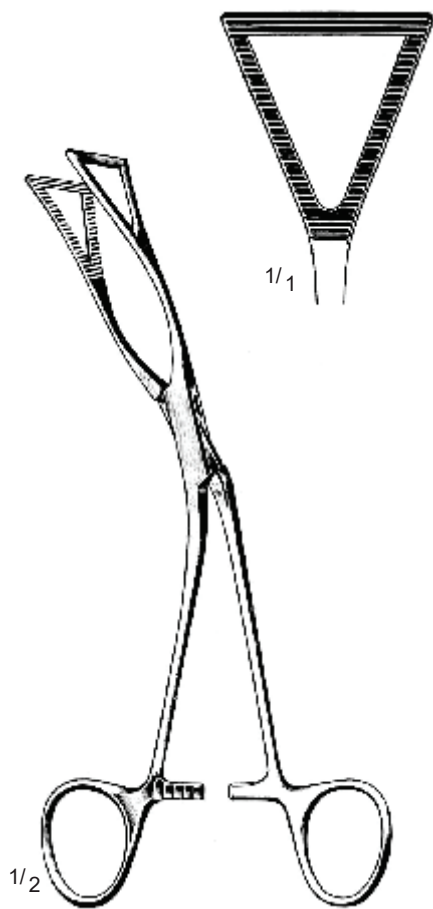


50 x 75 mm

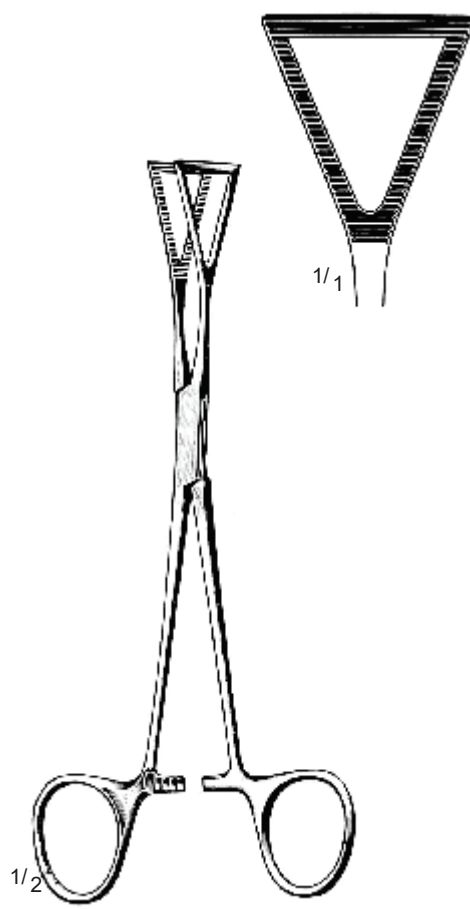
DAVIDSON
FT.13.51.50

90 x 75 mm

DAVIDSON
FT.13.52.90

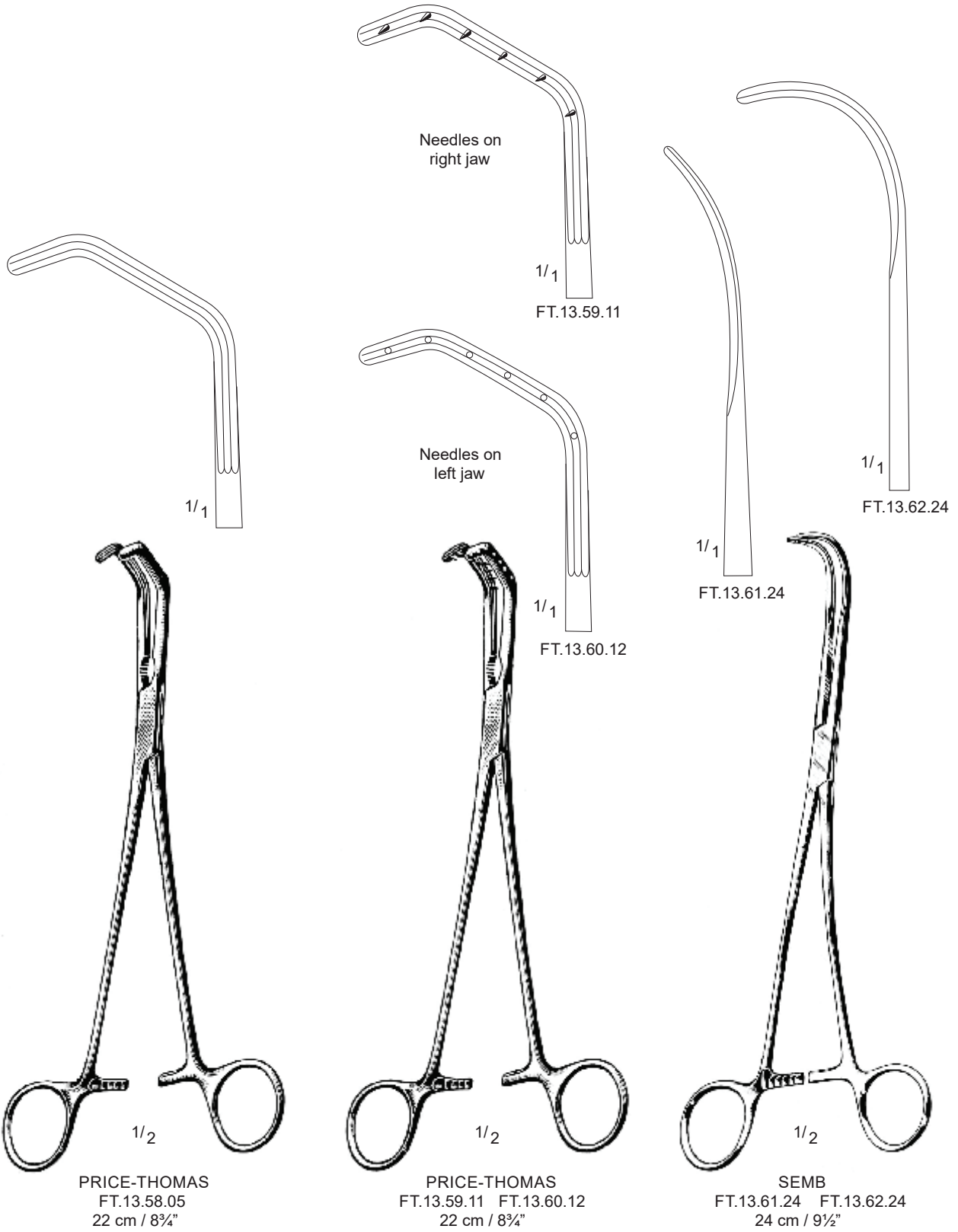


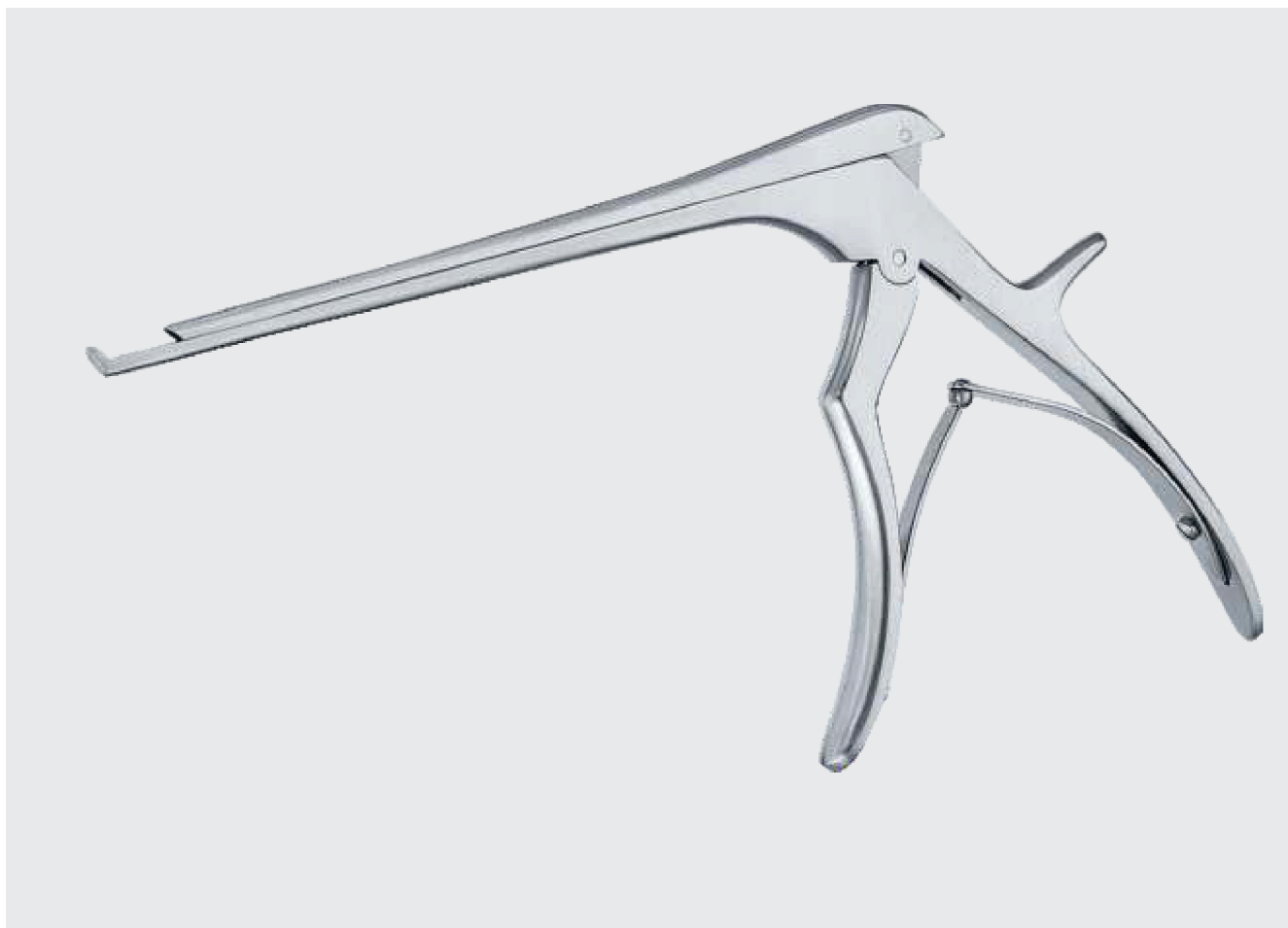
LOVELACE
FT.13.56.19
19 cm / 7½"



LOVELACE
FT.13.56.39
19 cm / 7½"

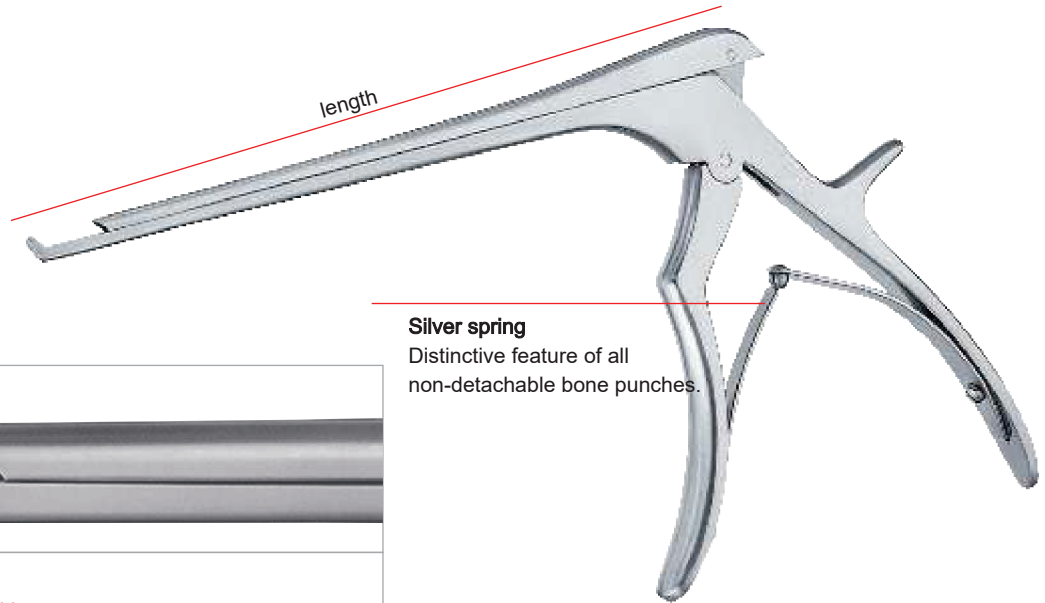
Thoracic Instruments



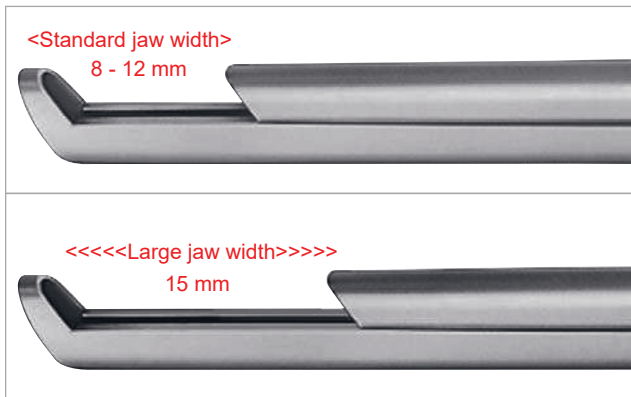


Neurosurgery

Neurosurgery

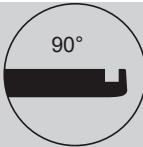
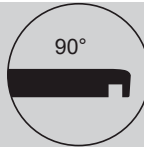
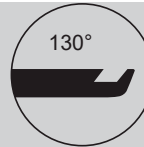
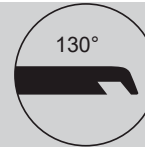










Silver spring
Distinctive feature of all non-detachable bone punches.



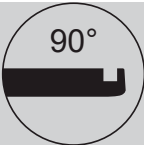
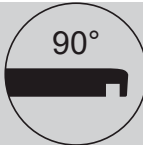
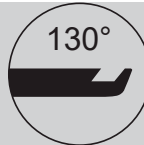
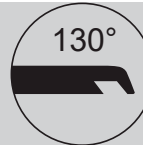








Standard

Lengths - 180 mm









Width (mm)		upward	downward	130° upward	130° downward	Jaw Width
						
1.0		FT.13.03.01	FT.13.03.11	FT.13.03.21	FT.13.03.31	8 mm
1.5				FT.13.101.03		15 mm
2.0		FT.13.03.02	FT.13.03.12	FT.13.03.22	FT.13.03.32	9 mm
				FT.13.101.05		15 mm
2.5				FT.13.101.06		10 mm
				FT.13.101.07		15 mm
3.0		FT.13.03.03	FT.13.03.13	FT.13.03.23	FT.13.03.33	10 mm
				FT.13.101.09		15 mm
4.0		FT.13.03.04	FT.13.03.14	FT.13.03.24	FT.13.03.34	12 mm
				FT.13.101.11		15 mm
5.0		FT.13.03.05	FT.13.03.15	FT.13.03.25	FT.13.03.35	12 mm
				FT.13.101.13		15 mm
6.0		FT.13.03.06	FT.13.03.16	FT.13.03.26	FT.13.03.36	12 mm
				FT.13.101.15		15 mm

Standard

Lengths - 200 mm

Width (mm)	upward	downward	130° upward	130° downward	Jaw Width
					
1.0			-		-
1.5			FT.13.102.02		9 mm
2.0			FT.13.102.04		9 mm
			FT.13.102.05		15 mm
2.5			FT.13.102.06		10 mm
3.0			FT.13.102.08		10 mm
			FT.13.102.09		15 mm
4.0			FT.13.102.10		12 mm
			FT.13.102.11		15 mm
5.0			FT.13.102.12		12 mm
			FT.13.102.13		15 mm
6.0			FT.13.102.14		12 mm
			FT.13.102.15		15 mm

Lengths - 230 mm

1.0			-	-	-
1.5			-	-	-
2.0			FT.13.103.02	FT.13.103.42	9 mm
2.5			-	-	-
3.0			FT.13.103.08	FT.13.103.48	10 mm
4.0			FT.13.103.10	FT.13.103.50	12 mm
5.0			FT.13.103.12	FT.13.103.52	12 mm
6.0			-	-	-

Delicate

Thin footplate

These Kerrison punches feature a distinctive golden distal end.



Large jaw punches












offer a 65% wider jaw opening compared to standard punches.

<Standard jaw width>
8 - 12 mm










Thin

Lengths - 180 mm

Width (mm)	upward	downward	130° upward	130° downward	Jaw Width
					
1.0			FT.13.111.01	FT.13.111.41	8 mm
1.5			FT.13.111.02		9 mm
2.0			FT.13.111.04	FT.13.111.44	9 mm
2.5			FT.13.111.06		10 mm
3.0			FT.13.111.08	FT.13.111.48	10 mm
4.0			FT.13.111.10	FT.13.111.50	12 mm
5.0			FT.13.111.12	FT.13.111.52	12 mm









Lengths - 200 mm

1.0			FT.13.112.01		8 mm
1.5			FT.13.112.02		9 mm
2.0			FT.13.112.04		9 mm
2.5			FT.13.112.06		10 mm
3.0			FT.13.112.08		10 mm
4.0			FT.13.112.10		12 mm
5.0			FT.13.112.12		12 mm





Neurosurgery

Thin

Lengths - 230 mm

Width (mm)	upward	downward	130° upward	130° downward	Jaw Width
					
2.0 			FT.13.113.02	FT.13.113.42	9 mm
3.0 			FT.13.113.08	FT.13.113.48	10 mm
4.0 			FT.13.113.10	FT.13.113.50	12 mm
5.0 			FT.13.113.12	FT.13.113.52	12 mm

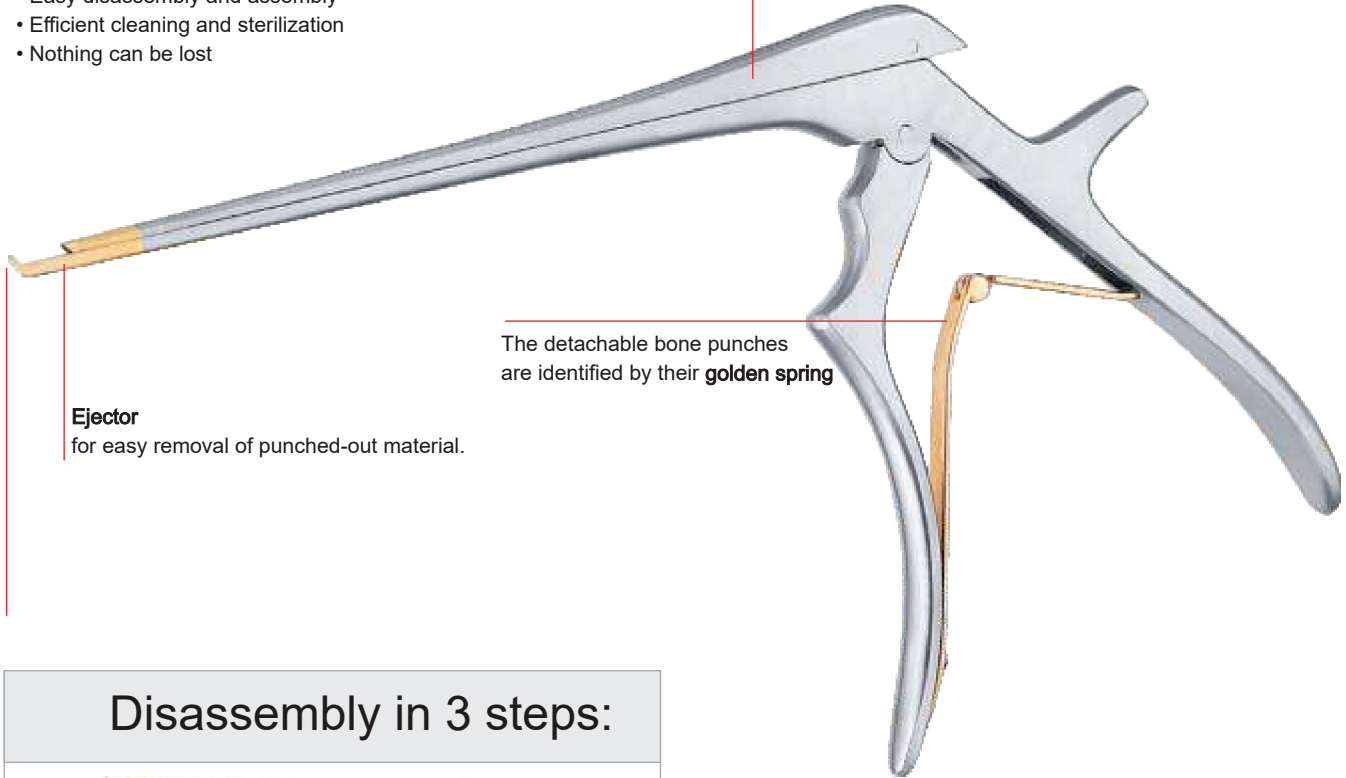
Lengths - 280 mm

2.0 			FT.13.114.02		9 mm
3.0 			FT.13.114.08		10 mm
4.0 			FT.13.114.10		12 mm
5.0 			FT.13.114.12		12 mm

Detachable

- Easy disassembly and assembly
- Efficient cleaning and sterilization
- Nothing can be lost

for delicate use only Punches with a thin footplate are used exclusively for removing small portions of bone and soft tissue



Ejector

for easy removal of punched-out material.

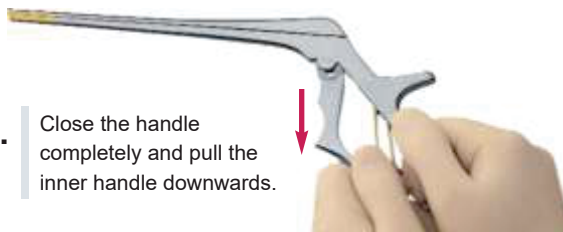
The detachable bone punches are identified by their **golden spring**

Disassembly in 3 steps:

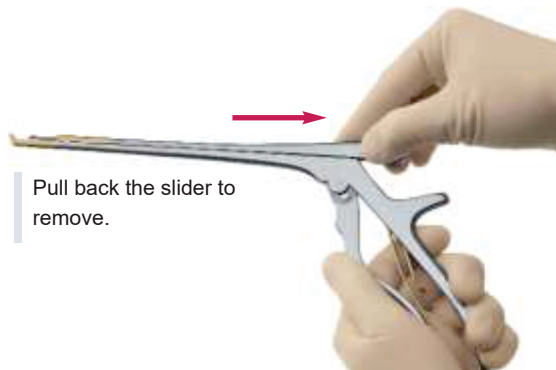
1. Unhook the spring from the rear handle.



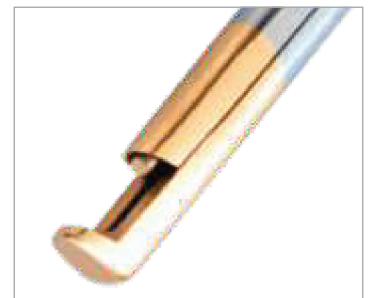
2. Close the handle completely and pull the inner handle downwards.



3. Pull back the slider to remove.















Detachable KERRISON punches with thin footplate clearly recognizable by the golden distal end.











Standard

Lengths - 180 mm

Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector	
							
1.0		FT.13.03.231	FT.13.03.241	FT.13.101.101	FT.13.101.141	8 mm	
1.5				FT.13.101.102		9 mm	
				FT.13.101.103		15 mm	
2.0		FT.13.03.232	FT.13.03.242	FT.13.101.104	FT.13.101.144	9 mm	
				FT.13.101.105		15 mm	
2.5				FT.13.101.106		10 mm	
				FT.13.101.107		15 mm	
3.0		FT.13.03.233	FT.13.03.243	FT.13.101.108	FT.13.101.148	10 mm	✓
				FT.13.101.109		15 mm	✓
4.0		FT.13.03.234	FT.13.03.244	FT.13.101.110	FT.13.101.150	12 mm	✓
				FT.13.101.111		15 mm	✓
5.0		FT.13.03.235	FT.13.03.245	FT.13.101.112	FT.13.101.152	12 mm	✓
				FT.13.101.113		15 mm	✓
6.0		FT.13.03.236	FT.13.03.246	FT.13.101.114		12 mm	✓
				FT.13.101.115		15 mm	✓

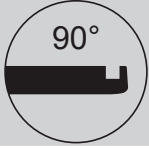
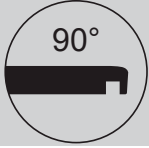










Lengths - 200 mm

1.0				-		-	
1.5				FT.13.102.102		9 mm	
2.0				FT.13.102.104		9 mm	
				FT.13.102.105		15 mm	
2.5				FT.13.102.106		10 mm	
3.0				FT.13.102.108		10 mm	✓
				FT.13.102.109		15 mm	✓
4.0				FT.13.102.110		12 mm	✓
				FT.13.102.111		15 mm	✓
5.0				FT.13.102.112		12 mm	✓
				FT.13.102.113		15 mm	✓
6.0				FT.13.102.114		12 mm	✓
				FT.13.102.115		15 mm	✓

Neurosurgery

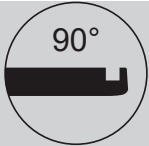
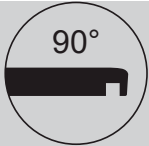
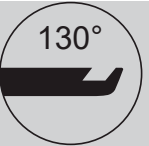








Standard

Length - 230 mm








Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector
						
1.0			-	-	-	
1.5			-	-	-	
2.0			FT.13.103.102	FT.13.103.142	9 mm	
2.5			-	-	-	
3.0			FT.13.103.108	FT.13.103.148	10 mm	✓
4.0			FT.13.103.110	FT.13.103.150	12 mm	✓
5.0			FT.13.103.112	FT.13.103.152	12 mm	✓
6.0			-	-	-	

Thin

Length - 180 mm

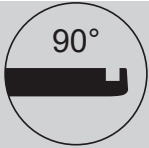
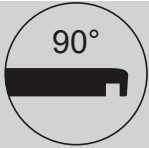









Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector
						
1.0			FT.13.111.101	FT.13.111.141	8 mm	
1.5			FT.13.111.102		9 mm	
2.0			FT.13.111.104	FT.13.111.144	9 mm	
2.5			FT.13.111.106		10 mm	
3.0			FT.13.111.108	FT.13.111.148	10 mm	✓
4.0			FT.13.111.110	FT.13.111.150	12 mm	✓
5.0			FT.13.111.112	FT.13.111.152	12 mm	✓

Length - 200 mm








1.0			FT.13.112.101		8 mm	
1.5			FT.13.112.102		9 mm	
2.0			FT.13.112.104		9 mm	
2.5			FT.13.112.106		10 mm	
3.0			FT.13.112.108		10 mm	✓
4.0			FT.13.112.110		12 mm	✓
5.0			FT.13.112.112		12 mm	✓

Thin

Lengths - 230 mm

Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector
						
1.0			-	-	-	
1.5			-	-	-	
2.0			FT.13.113.102	FT.13.113.142	9 mm	
2.5			-	-	-	
3.0			FT.13.113.108	FT.13.113.148	10 mm	✓
4.0			FT.13.113.110	FT.13.113.150	12 mm	✓
5.0			FT.13.113.112	FT.13.113.152	12 mm	✓

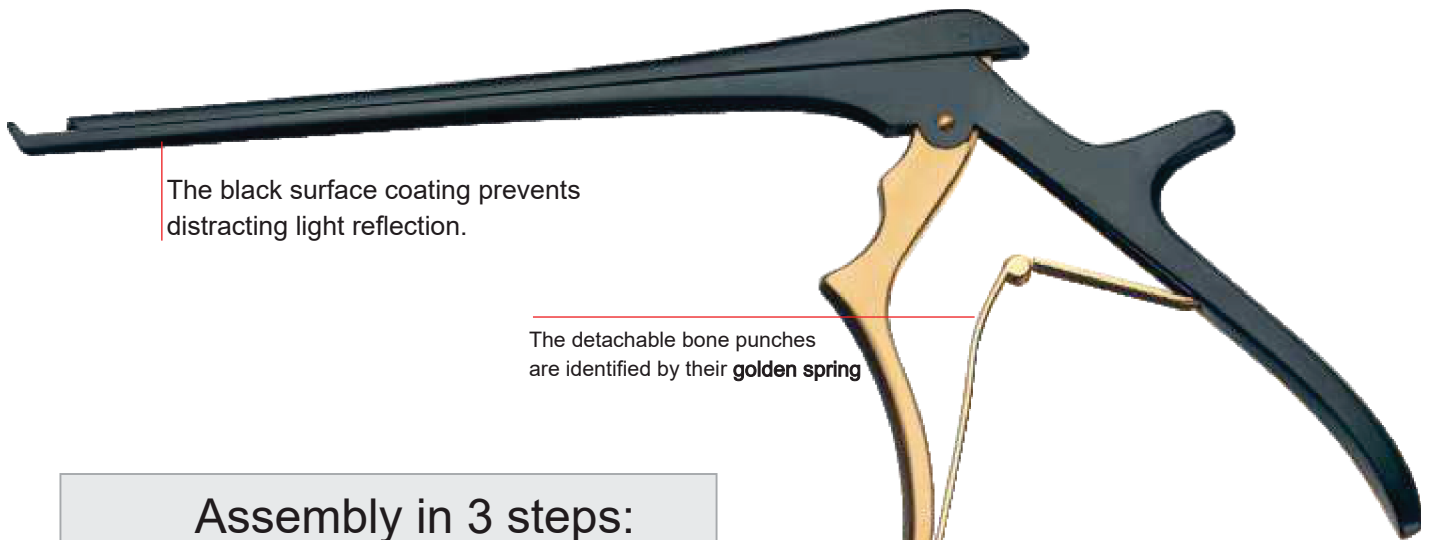
Lengths - 280 mm

1.0			-	-	-	
1.5			-	-	-	
2.0			FT.13.114.102		9 mm	
2.5			-	-	-	
3.0			FT.13.114.108		10 mm	✓
4.0			FT.13.114.110		12 mm	✓
5.0			FT.13.114.112		12 mm	✓

Non Glare

- Easy disassembly and assembly
- Coating

Coated KERRISON punches

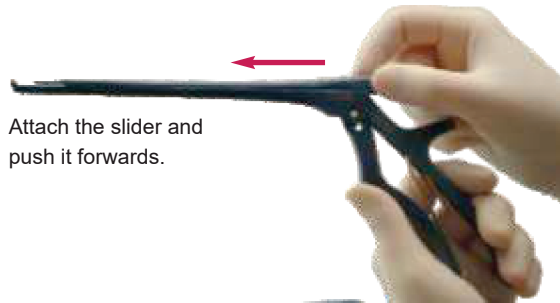


The black surface coating prevents distracting light reflection.

The detachable bone punches are identified by their **golden spring**

Assembly in 3 steps:

1. Attach the slider and push it forwards.



2. Push the inner handle upwards and open the handle.



3. Insert the spring in the rear handle.























Kerrison punches with a thin footplate are identified by their golden inner handle.

Ejector for easy removal of punched-out material.



Standard Coated KERRISON punches

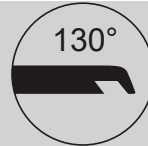
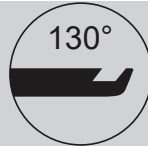
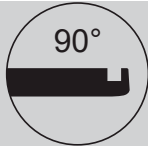
Lengths - 180 mm						
Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector
						
1.0		FT.13.101.241		FT.13.101.201	8 mm	
1.5				FT.13.101.202	9 mm	
				FT.13.101.203	15 mm	
2.0		FT.13.101.244		FT.13.101.204	9 mm	
				FT.13.101.205	15 mm	
2.5				FT.13.101.206	10 mm	
				FT.13.101.207	15 mm	
3.0		FT.13.101.248		FT.13.101.208	10 mm	✓
				FT.13.101.209	15 mm	✓
4.0		FT.13.101.250		FT.13.101.210	12 mm	✓
				FT.13.101.211	15 mm	✓
5.0		FT.13.101.252		FT.13.101.212	12 mm	✓
				FT.13.101.213	15 mm	✓
6.0		FT.13.101.254		FT.13.101.214	12 mm	✓
				FT.13.101.215	15 mm	✓
Lengths - 200 mm						
1.0			-		-	
1.5				FT.13.102.202	9 mm	
2.0				FT.13.102.204	9 mm	
				FT.13.102.205	15 mm	
2.5				FT.13.102.206	10 mm	
3.0				FT.13.102.208	10 mm	✓
				FT.13.102.209	15 mm	✓
4.0				FT.13.102.210	12 mm	✓
				FT.13.102.211	15 mm	✓
5.0				FT.13.102.212	12 mm	✓
				FT.13.102.213	15 mm	✓
6.0				FT.13.102.214	12 mm	✓
				FT.13.102.215	15 mm	✓

Neurosurgery

Thin Coated KERRISON punches

Lengths - 180 mm

Width (mm) upward downward 130° upward 130° downward Jaw Width Ejector



1.0	□				FT.13.111.201	8 mm	
1.5	□				FT.13.111.202	9 mm	
2.0	□				FT.13.111.204	9 mm	
2.5	□				FT.13.111.206	10 mm	
3.0	□				FT.13.111.208	10 mm	✓
4.0	□				FT.13.111.210	12 mm	✓
5.0	□				FT.13.111.212	12 mm	✓
6.0	□				FT.13.101.254	12 mm	✓

Lengths - 200 mm

1.0	□				FT.13.112.201	8 mm	
1.5	□				FT.13.112.202	9 mm	
2.0	□				FT.13.112.204	9 mm	
2.5	□				FT.13.112.206	10 mm	
3.0	□				FT.13.112.208	10 mm	✓
4.0	□				FT.13.112.210	12 mm	✓
5.0	□				FT.13.112.212	12 mm	✓

Lengths - 230 mm

2.0	□				FT.13.113.202	9 mm	
3.0	□				FT.13.113.208	10 mm	✓
4.0	□				FT.13.113.210	12 mm	✓
5.0	□				FT.13.113.212	12 mm	✓

Lengths - 280 mm

2.0	□				FT.13.114.202	9 mm	
3.0	□				FT.13.114.208	10 mm	✓
4.0	□				FT.13.114.210	12 mm	✓
5.0	□				FT.13.114.212	12 mm	✓





Special KERRISON punches

Curved KERRISON punch, upbiting

Classic non-detachable bone punch with an upbiting curved jaw for easy removal of bone material, especially from between the vertebral arches.



Lengths - 200 mm





Width (mm)	Art. No.	Jaw Width
2.0 	FT.13.151.02	10 mm
3.0 	FT.13.151.03	10 mm
4.0 	FT.13.151.04	10 mm
5.0 	FT.13.151.05	10 mm

Bayonet-shaped KERRISON punch, 130° upbiting
 Classic non-detachable bayonet-shaped bone punch for optimal vision over the shaft of the instrument in the operating area.

SpecialKERRISON punches

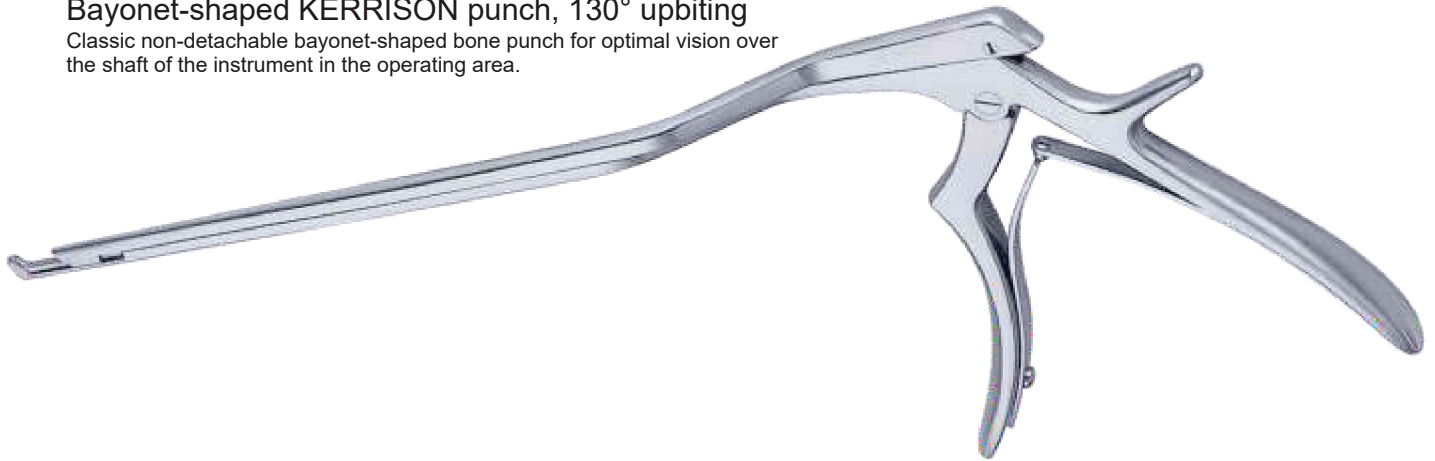


Lengths - 240 mm





Width (mm)	Art. No.	Jaw Width
2.0 	FT.13.152.02	10 mm
3.0 	FT.13.152.03	10 mm
4.0 	FT.13.152.04	10 mm
5.0 	FT.13.152.05	10 mm

Bayonet-shaped KERRISON punch, 130° upbiting

Classic non-detachable bayonet-shaped bone punch for optimal vision over the shaft of the instrument in the operating area.



Lengths - 240 mm

Width (mm)	Art. No.	Jaw Width
2.0 	FT.13.153.02	10 mm
3.0 	FT.13.153.03	10 mm
4.0 	FT.13.153.04	10 mm
5.0 	FT.13.153.05	10 mm

For removal of intervertebral disc tissue we offer an extensive assortment of rongeurs. Your advantages are:

1. All rongeurs are also available as detachable models enabling an effective cleaning. Connections and joints are freely accessible which avoids unwashed areas. By effected easily and quickly. The detached rongeurs stay stay one part and can be assembled again without any problems.
2. The black coating guarantees a reflexion free working as well as hard surface.



The detached rongeur remains one part.

The black coating avoids reflections.

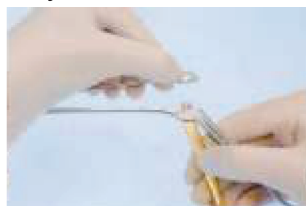
The diameter is marked on the rongeurs twice.

The golden handle refers to the detachability.

Disassembly



Hold the rongeur with both hands and pull the release button.



For cleaning purposes please move the sliding part upwards.

Assembly



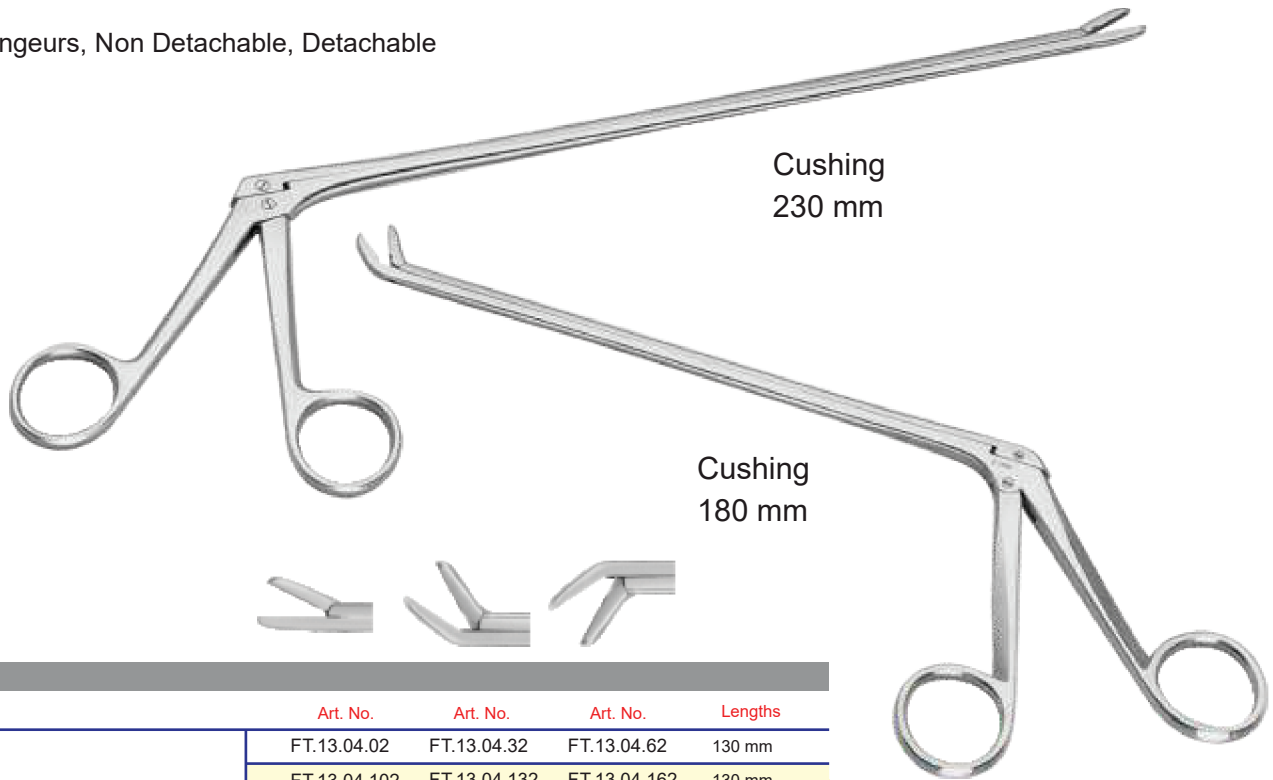
Please insert the sliding part so that the release button is over the loop of the handle part.






Please keep the release button pulled and push the sliding part down.

Neurosurgery

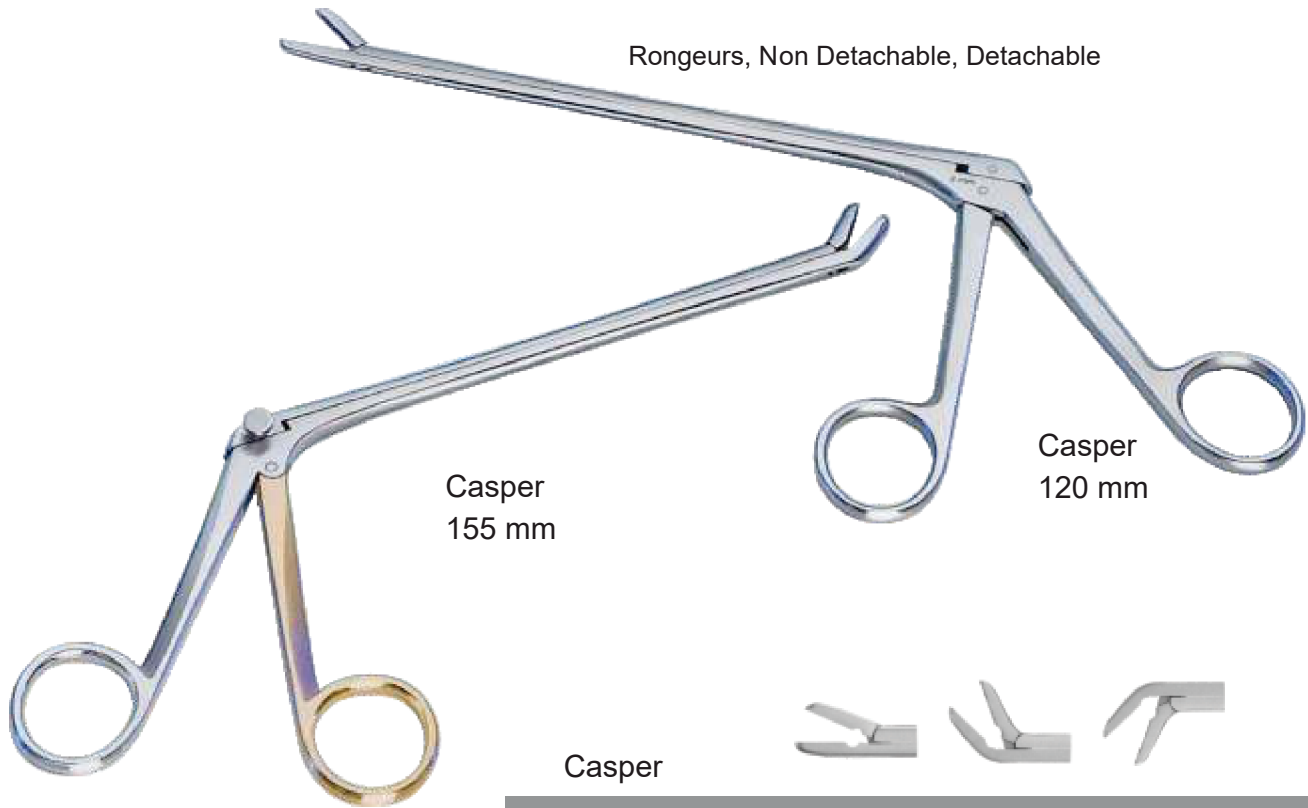
Rongeurs, Non Detachable, Detachable



	Art. No.	Art. No.	Art. No.	Lengths
CUSHING 2 x 10 mm 	FT.13.04.02	FT.13.04.32	FT.13.04.62	130 mm
	FT.13.04.102	FT.13.04.132	FT.13.04.162	130 mm
	FT.13.04.15	FT.13.04.45	FT.13.04.75	150 mm
	FT.13.04.115	FT.13.04.145	FT.13.04.175	150 mm
	FT.13.04.22	FT.13.04.52	FT.13.04.82	180 mm
	FT.13.04.122	FT.13.04.152	FT.13.04.182	180 mm
	FT.13.04.23	FT.13.04.53	FT.13.04.83	230 mm
	FT.13.04.123	FT.13.04.153	FT.13.04.183	230 mm
	FT.13.04.28	FT.13.04.58	FT.13.04.88	280 mm
	FT.13.128	FT.13.04.158	FT.13.04.188	280 mm
LOVE-GRUENWALD 3 x 10 mm 	FT.13.08.03	FT.13.08.33	FT.13.08.63	130 mm
	FT.13.08.103	FT.13.08.133	FT.13.08.163	130 mm
	FT.13.08.15	FT.13.08.45	FT.13.08.75	150 mm
	FT.13.08.115	FT.13.08.145	FT.13.08.175	150 mm
	FT.13.08.23	FT.13.08.53	FT.13.08.83	180 mm
	FT.13.08.123	FT.13.08.153	FT.13.08.183	180 mm
	FT.13.08.24	FT.13.08.54	FT.13.08.84	230 mm
	FT.13.08.124	FT.13.08.154	FT.13.08.184	230 mm
	FT.13.08.28	FT.13.08.58	FT.13.08.88	280 mm
	FT.13.08.128	FT.13.08.158	FT.13.08.188	280 mm
SPURLING 4 x 10 mm 	FT.13.11.83	FT.13.11.93	FT.13.11.94	130 mm
	FT.13.11.183	FT.13.11.193	FT.13.11.194	130 mm
	FT.13.11.85	FT.13.11.95	FT.13.11.96	150 mm
	FT.13.11.185	FT.13.11.195	FT.13.11.196	150 mm
	FT.13.11.88	FT.13.11.98	FT.13.11.99	180 mm
	FT.13.11.188	FT.13.11.198	FT.13.11.199	180 mm
	FT.13.11.89	FT.13.11.99	FT.13.11.100	230 mm
	FT.13.11.189	FT.13.11.199	FT.13.11.201	230 mm
	FT.13.11.90	FT.13.11.101	FT.13.11.102	280 mm
	FT.13.11.190	FT.13.11.201	FT.13.11.202	280 mm

non detachable
 detachable





Rongeurs, Non Detachable, Detachable



Casper
155 mm

Casper
120 mm

Casper

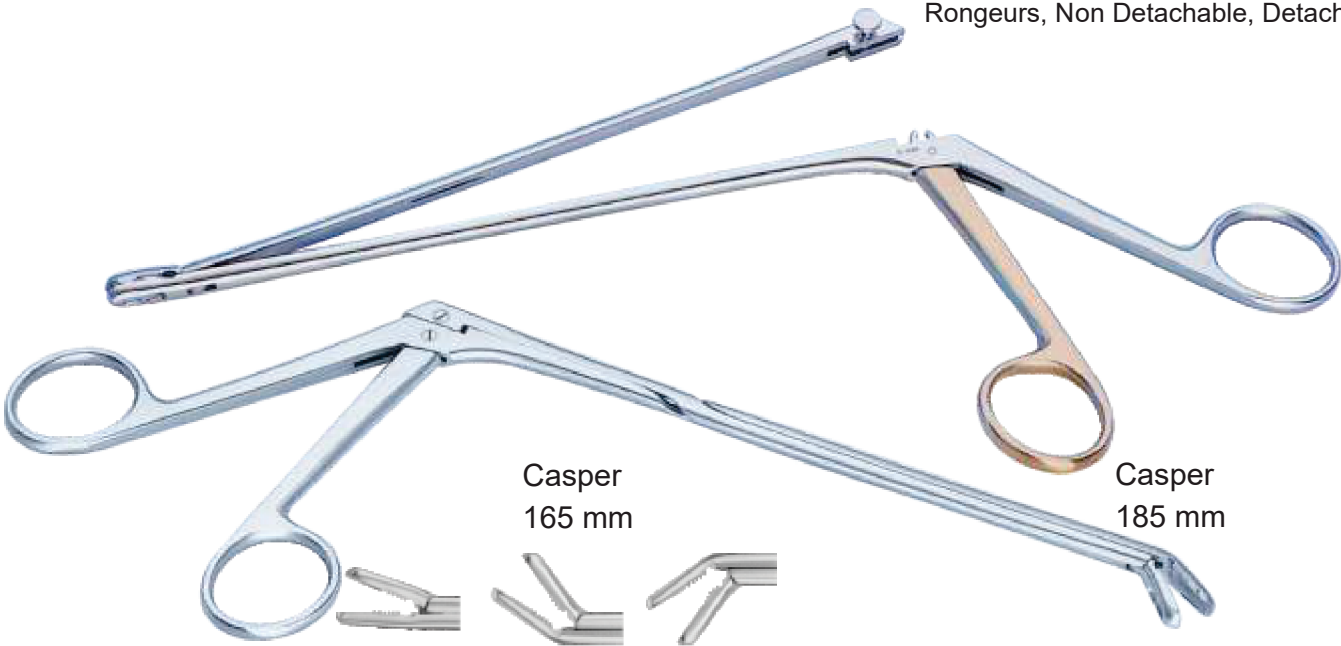
	Art. No.	Art. No.	Art. No.	Lengths
2 mm 	FT.13.05.54	FT.13.05.64	FT.13.05.74	120 mm
	FT.13.05.154	FT.13.05.164	FT.13.05.174	120 mm
	FT.13.05.56	FT.13.05.66	FT.13.05.76	155 mm
	FT.13.05.156	FT.13.05.166	FT.13.05.176	155 mm
	FT.13.05.58	FT.13.05.68	FT.13.05.78	180 mm
	FT.13.05.158	FT.13.05.168	FT.13.05.178	180 mm
3 mm 	FT.13.06.54	FT.13.06.64	FT.13.06.74	120 mm
	FT.13.06.154	FT.13.06.164	FT.13.06.174	120 mm
	FT.13.06.56	FT.13.06.66	FT.13.06.76	155 mm
	FT.13.06.156	FT.13.06.166	FT.13.06.176	155 mm
	FT.13.06.58	FT.13.06.68	FT.13.06.78	180 mm
	FT.13.06.158	FT.13.06.168	FT.13.06.178	180 mm
4 mm 	FT.13.07.54	FT.13.07.64	FT.13.07.74	120 mm
	FT.13.07.154	FT.13.07.164	FT.13.07.174	120 mm
	FT.13.07.56	FT.13.07.66	FT.13.07.76	155 mm
	FT.13.07.156	FT.13.07.166	FT.13.07.176	155 mm
	FT.13.07.58	FT.13.07.68	FT.13.07.78	180 mm
	FT.13.07.158	FT.13.07.168	FT.13.07.178	180 mm
5 mm 	FT.13.09.54	FT.13.09.64	FT.13.09.74	120 mm
	FT.13.09.154	FT.13.09.164	FT.13.09.174	120 mm
	FT.13.09.56	FT.13.09.66	FT.13.09.76	155 mm
	FT.13.09.156	FT.13.09.166	FT.13.09.176	155 mm
	FT.13.09.58	FT.13.09.68	FT.13.09.78	180 mm
	FT.13.09.158	FT.13.09.168	FT.13.09.178	180 mm





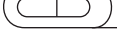
non detachable

detachable

Neurosurgery

Rongeurs, Non Detachable, Detachable



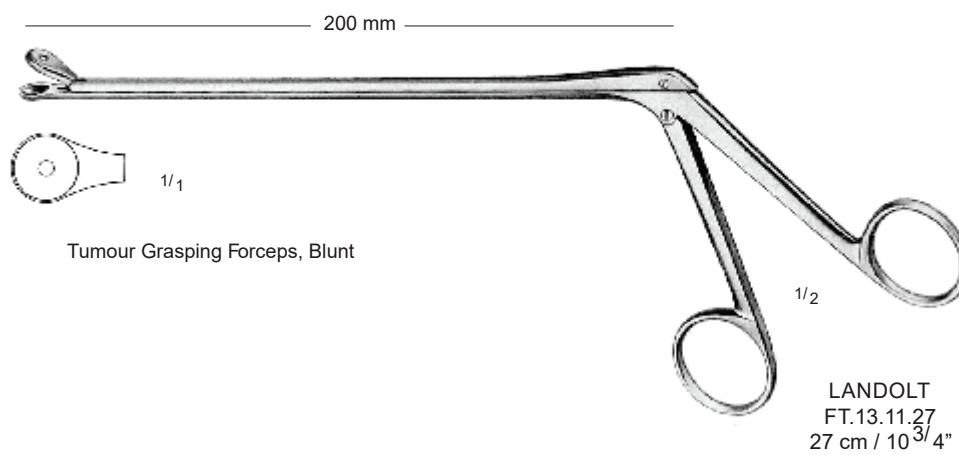
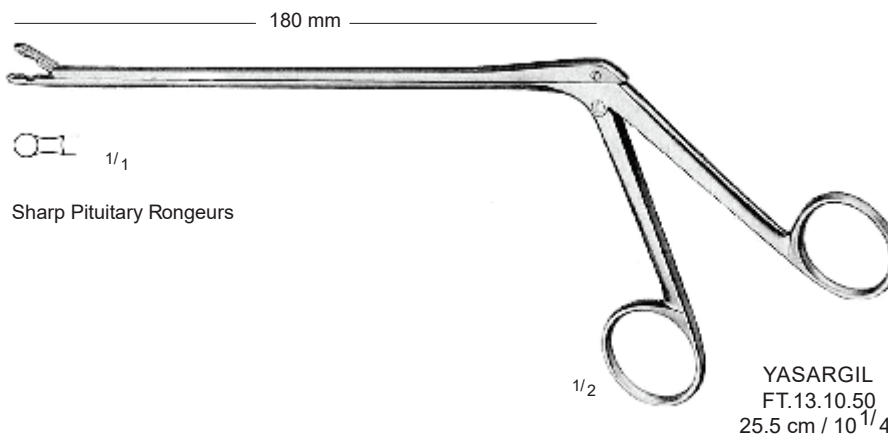
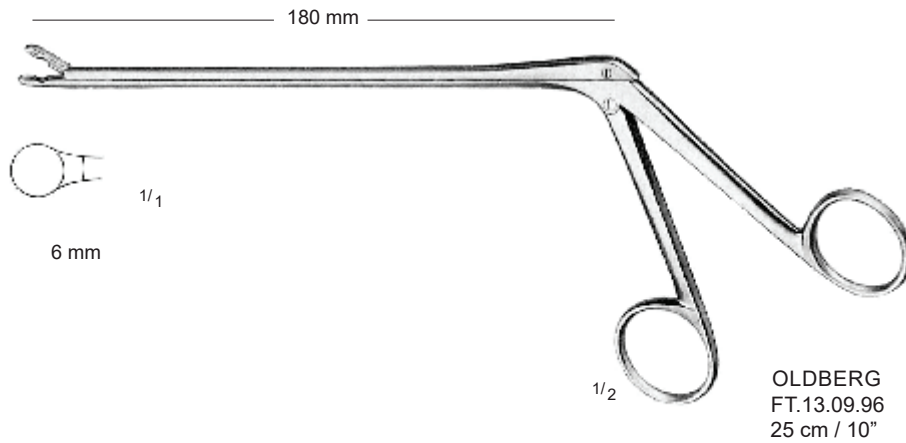
	Art. No.	Art. No.	Art. No.	Lengths
2 x 12 mm 	FT.13.05.04	FT.13.05.34	FT.13.05.44	140 mm
	FT.13.05.104	FT.13.05.134	FT.13.05.144	140 mm
	FT.13.05.06	FT.13.05.36	FT.13.05.46	160 mm
	FT.13.05.106	FT.13.05.136	FT.13.05.146	160 mm
	FT.13.05.08	FT.13.05.38	FT.13.05.48	185 mm
	FT.13.05.108	FT.13.05.138	FT.13.05.148	185 mm
3 x 12 mm 	FT.13.06.04	FT.13.06.34	FT.13.06.44	140 mm
	FT.13.06.104	FT.13.06.134	FT.13.06.144	140 mm
	FT.13.06.06	FT.13.06.36	FT.13.06.46	160 mm
	FT.13.06.106	FT.13.06.136	FT.13.06.146	160 mm
	FT.13.06.08	FT.13.06.38	FT.13.06.48	185 mm
	FT.13.06.108	FT.13.06.138	FT.13.06.148	185 mm
4 x 14 mm 	FT.13.07.04	FT.13.07.34	FT.13.07.44	140 mm
	FT.13.07.104	FT.13.07.134	FT.13.07.144	140 mm
	FT.13.07.06	FT.13.07.36	FT.13.07.46	160 mm
	FT.13.07.106	FT.13.07.136	FT.13.07.146	160 mm
	FT.13.07.08	FT.13.07.38	FT.13.07.48	185 mm
	FT.13.07.108	FT.13.07.138	FT.13.07.148	185 mm
5 x 14 mm 	FT.13.09.04	FT.13.09.34	FT.13.09.44	140 mm
	FT.13.09.104	FT.13.09.134	FT.13.09.144	140 mm
	FT.13.09.06	FT.13.09.36	FT.13.09.46	160 mm
	FT.13.09.106	FT.13.09.136	FT.13.09.146	160 mm
	FT.13.09.08	FT.13.09.38	FT.13.09.48	185 mm
	FT.13.09.108	FT.13.09.138	FT.13.09.148	185 mm
6 x 16 mm 	FT.13.10.04	FT.13.10.34	FT.13.10.44	140 mm
	FT.13.10.104	FT.13.10.134	FT.13.10.144	140 mm
	FT.13.10.06	FT.13.10.36	FT.13.10.46	160 mm
	FT.13.10.106	FT.13.10.136	FT.13.10.146	160 mm
	FT.13.10.08	FT.13.10.38	FT.13.10.48	185 mm
	FT.13.10.108	FT.13.10.138	FT.13.10.148	185 mm



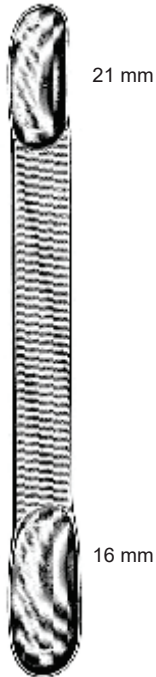
Mouth fenestrated and serrated

non detachable
 detachable

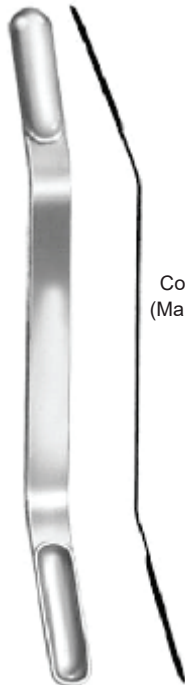
Laminectomy Rongeurs



Brain Spatulas, Dura Dissectors

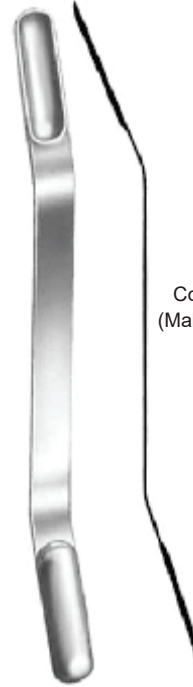


CUSHING
FT.13.15.17 – 17 cm / 6³/₄"
FT.13.15.20 – 20 cm / 8"



Concave
(Malleable)

OILVECRONA
18 cm (7¹/₈"")
FT.13.16.09 – 7 + 9 mm
FT.13.16.13 – 11 + 13 mm
FT.13.16.18 – 15 + 18 mm
FT.13.16.22 – 18 + 22 mm



Convex
(Malleable)

OILVECRONA
18 cm (7¹/₈"")
FT.13.17.39 – 7 + 9 mm
FT.13.17.43 – 11 + 13 mm
FT.13.17.48 – 15 + 18 mm
FT.13.17.52 – 18 + 22 mm



1/1



FRAZIER
FT.13.18.01
15 cm / 6"



1/2



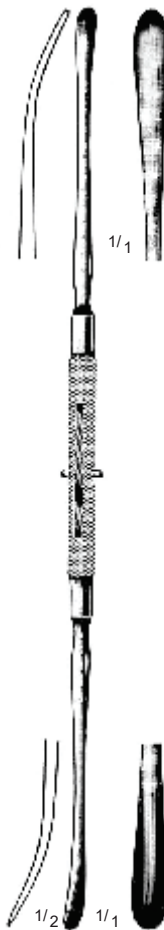
HOEN
FT.13.18.02
15 cm / 6"



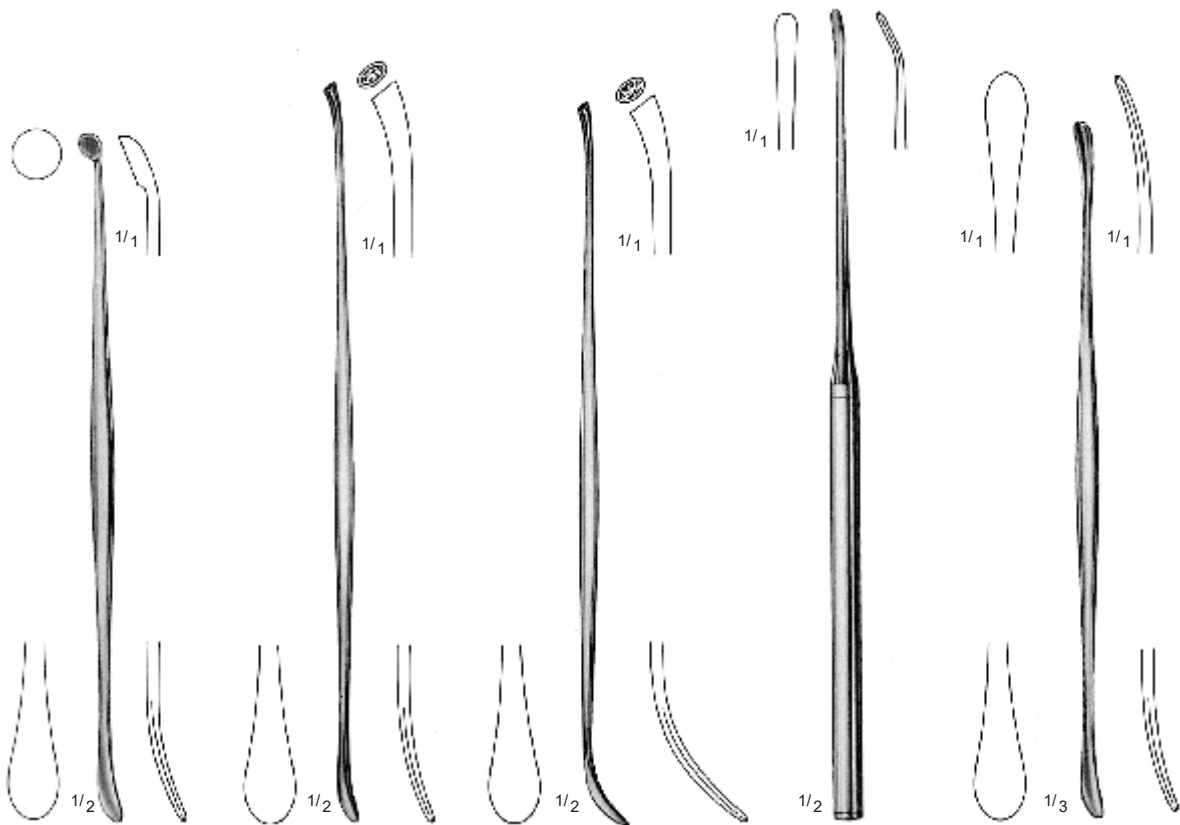
1/2



HOEN
FT.13.18.03
15 cm / 6"



DAVIS
FT.13.41.24
24.5 cm / 9³/₄"



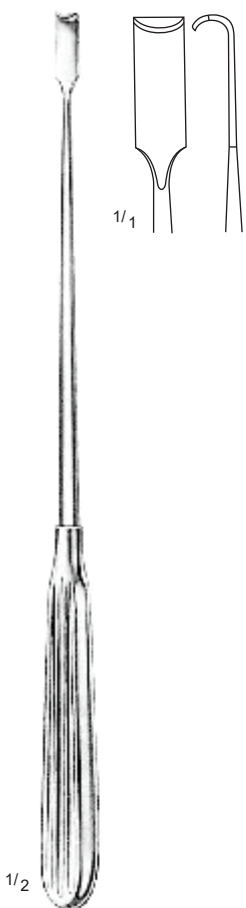
PENFIELD
FT.14.37.51
Fig. 1
17.5 cm / 7"

PENFIELD
FT.14.37.52
Fig. 2
19.5 cm / 7³/₄"

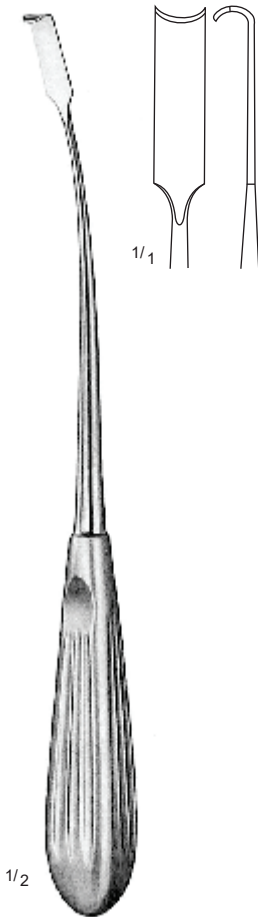
PENFIELD
FT.14.37.53
Fig. 3
19.5 cm / 7³/₄"

PENFIELD
FT.14.38.54
Fig. 4
21.5 cm / 8¹/₂"

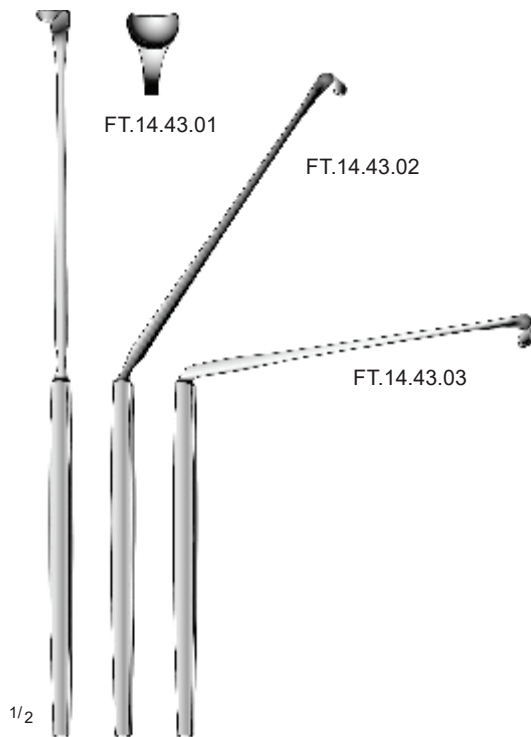
PENFIELD
FT.14.39.55
Fig. 5
29 cm / 11¹/₂"



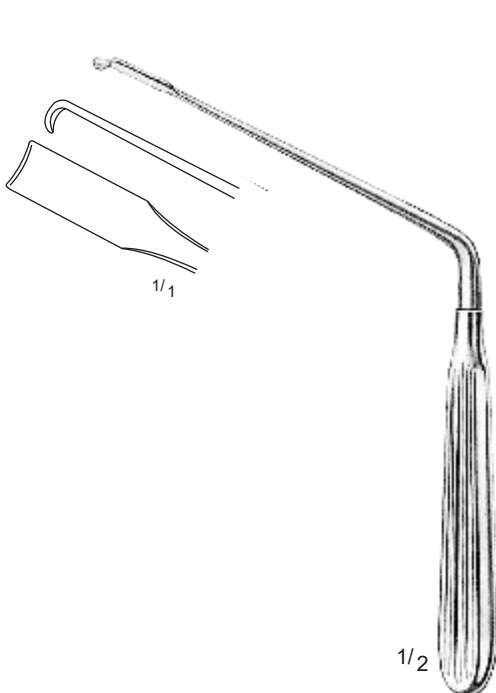
SCOVILLE
FT.14.42.50
23 cm / 9"



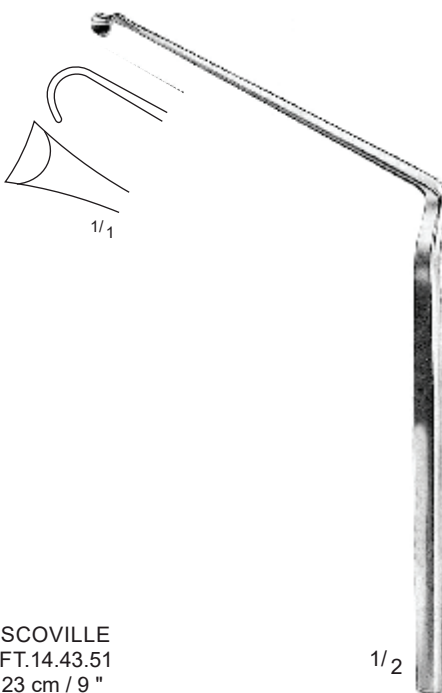
HOLSHER
FT.14.42.51
24 cm / 9 1/2"



LOVE
FT.14.43.01 – FT.14.43.03

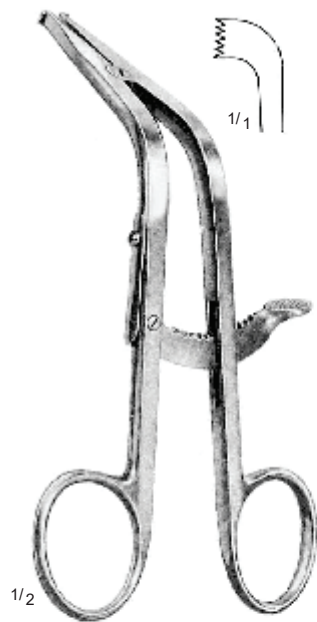


SCOVILLE
FT.14.43.51
23 cm / 9"

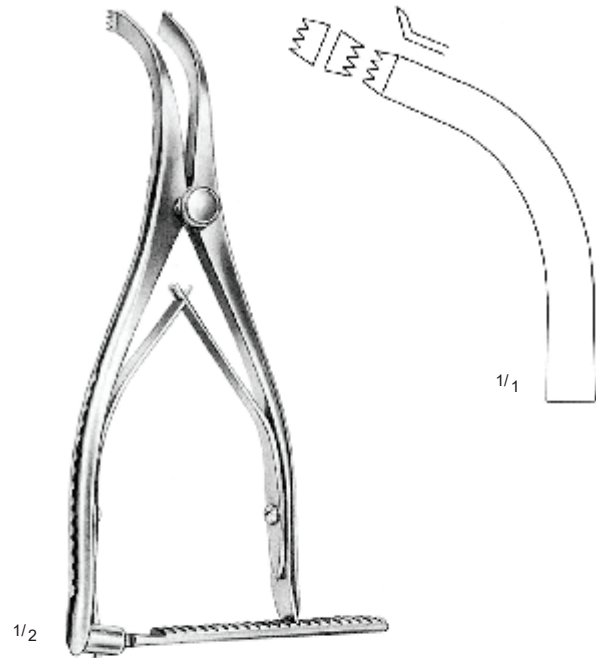


PROFESSIONAL
FT.14.44.52
21 cm / 8 1/4"

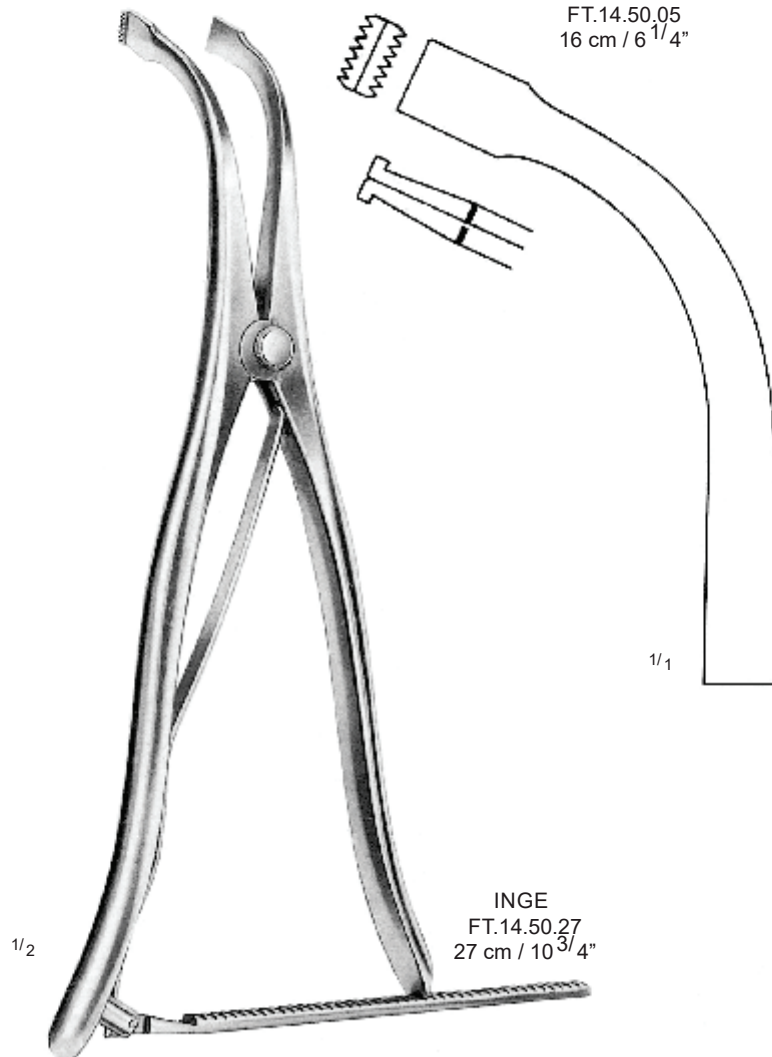
Neurosurgery



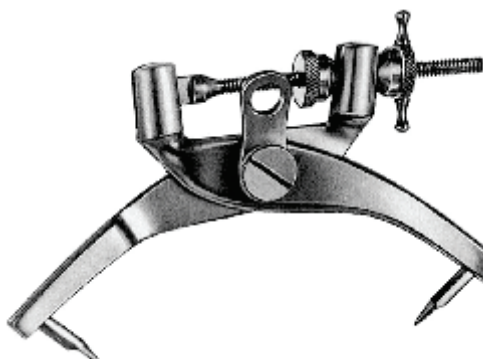
CLOWARD
FT.14.49.75
16 cm / 6 1/4"



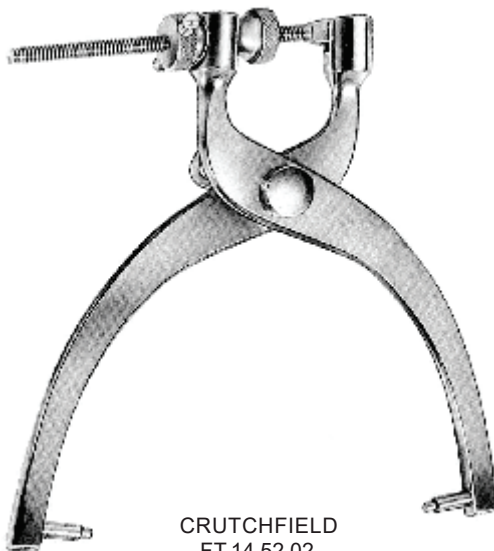
INGE
FT.14.50.05
16 cm / 6 1/4"



INGE
FT.14.50.27
27 cm / 10 3/4"



CRUTCHFIELD
FT.14.52.01



CRUTCHFIELD
FT.14.52.02



FT.14.52.04
ø 3.5 mm



FT.14.52.05
ø 5 mm



EXTENSION PIECE
ONLY
FT.14.53.05



FT.14.54.09
ø 9 mm



FT.14.54.14
ø 14 mm



FT.14.55.16
ø 16 mm



FT.14.55.22
ø 22 mm



BRACE ONLY
FT.14.54.03

HUDSON
Cranial Drill
Complete with 4
burs No.,
FT.14.54.09
FT.14.54.14
FT.14.55.16
FT.14.55.22



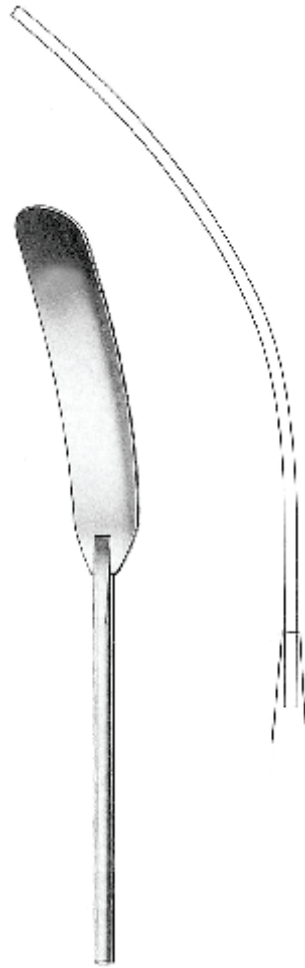
CUSHING
FT.14.56.34
ø 13 mm



McKENZIE
FT.14.57.43
ø 13 mm

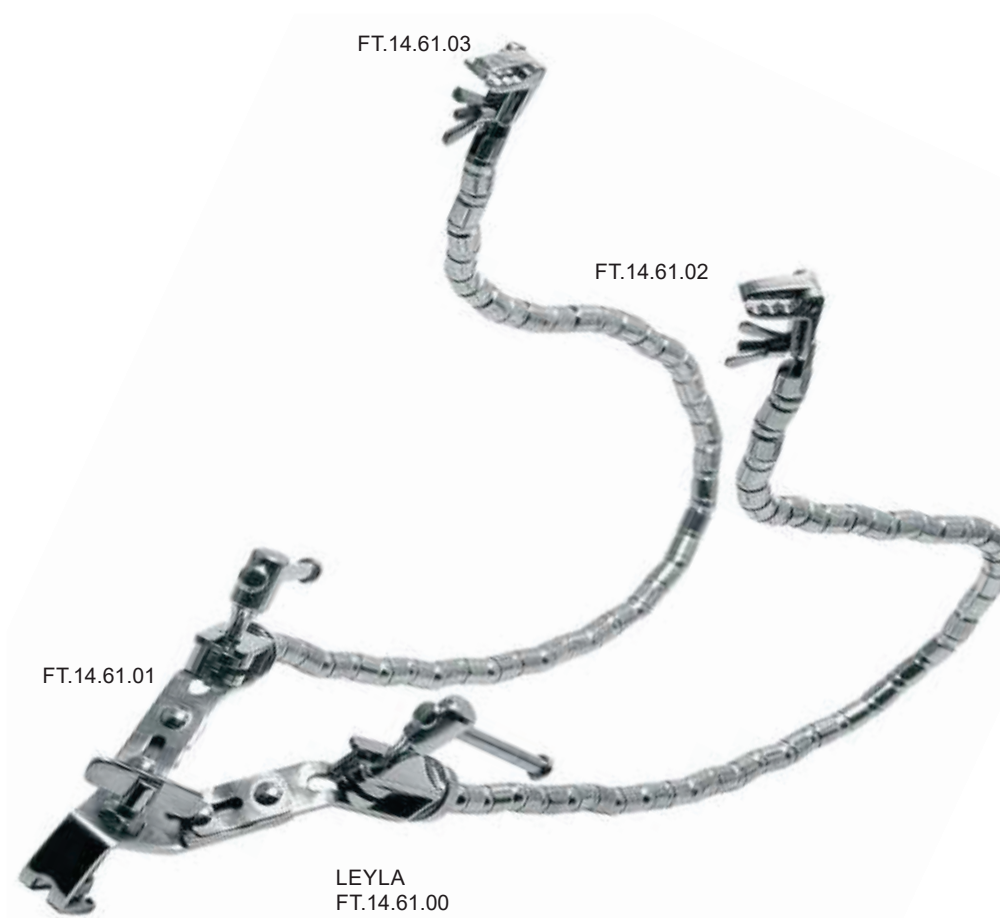


D'ERRICO
FT.14.58.76
ø 16 mm



HEIFETZ
20 cm / 8"

FT.14.70.68 8 mm
FT.14.70.71 11 mm
FT.14.70.74 14 mm
FT.14.70.77 17 mm
FT.14.70.80 20 mm

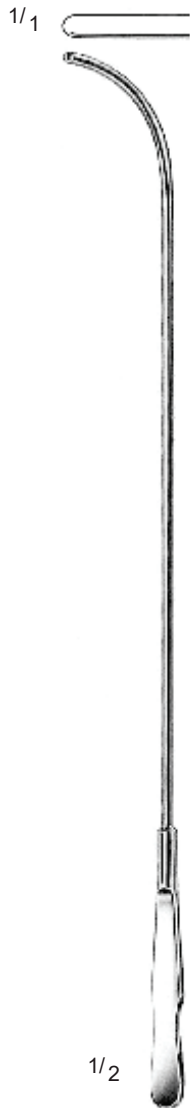


LEYLEA
FT.14.61.00
Complete with two flexible arms no.FT.14. 61.02,
one fixation base noFT.14. 61.01 and two clamps
No. FT.14. 61.03 for holding brain spatulas



Urology Instruments

Urology Instruments



VAN BUREN
 FT.14.06.08 FT.14.06.30
 27.5 cm / 11"
 CHARRIER(French)
 No. (8-30)

CHARRIERE
(French)

VAN BUREN	GUYON
FT.14.06.08 8	-
FT.14.06.10 10	FT.14.07.10
11	FT.14.07.11
FT.14.06.12 12	FT.14.07.12
13	FT.14.07.13
FT.14.06.14 14	FT.14.07.14
15	FT.14.07.15
FT.14.06.16 16	FT.14.07.16
17	FT.14.07.17
FT.14.06.18 18	FT.14.07.18
19	FT.14.07.19
FT.14.06.20 20	FT.14.07.20
21	FT.14.07.21
FT.14.06.22 22	FT.14.07.22
23	FT.14.07.23
FT.14.06.24 24	FT.14.07.24
25	FT.14.07.25
FT.14.06.26 26	FT.14.07.26
27	FT.14.07.27
FT.14.06.28 28	FT.14.07.28
29	FT.14.07.29
FT.14.06.30 30	FT.14.07.30

FT.14.06.00 (Set of 12, pcs) FT.14.07.00 (Set 21, pcs)



GUYON
 FT.14.07.10 FT.14.07.30 FT.14.07.56 FT.14.07.66
 27.5 cm / 11" 16 cm / 6 1/4"
 CHARRIER(French) CHARRIER(French)
 No. (10-30) No. (6-16)



CHARRIERE
(French)

FT.14.07.56 - 6
 FT.14.07.58 - 8
 FT.14.07.60 - 10
 FT.14.07.62 - 12
 FT.14.07.63 - 13
 FT.14.07.64 - 14
 FT.14.07.65 - 15
 FT.14.07.66 - 16

Urology Instruments



GUYON
FT.14.08.20
36 cm/ 14¼"



GUYON
FT.14.09.30
36 cm/ 14¼"



DITTEL
FT.14.10.60
39 cm/ 15½"

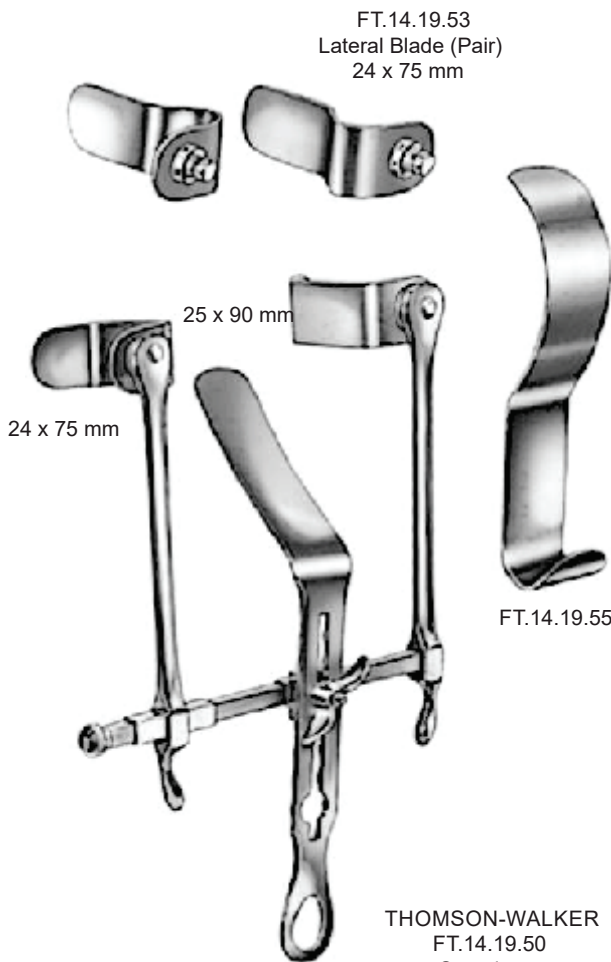


FT.14.11.70
39 cm/ 15½"



35 mm

LEGUEU
FT.14.16.15
27 cm / 10½"



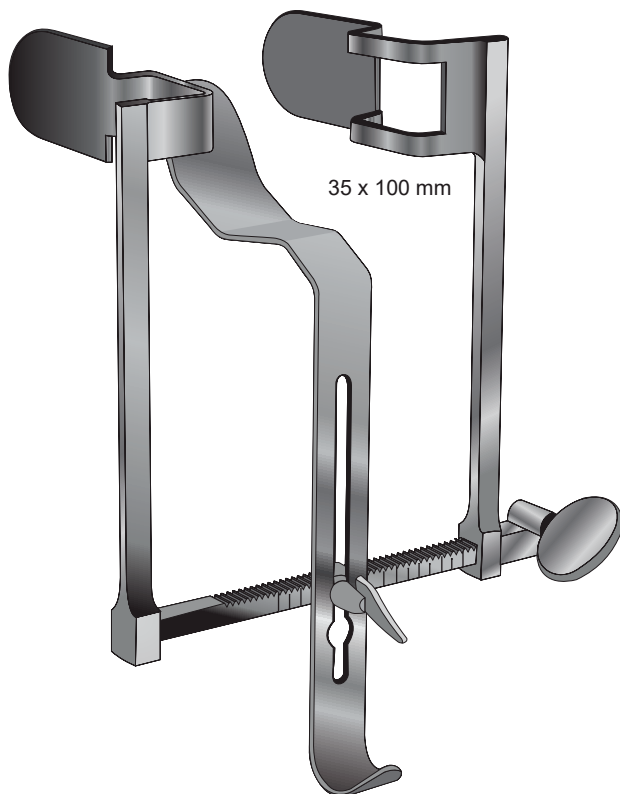
FT.14.19.53
Lateral Blade (Pair)
24 x 75 mm

24 x 75 mm

25 x 90 mm

FT.14.19.55

THOMSON-WALKER
FT.14.19.50
Complete

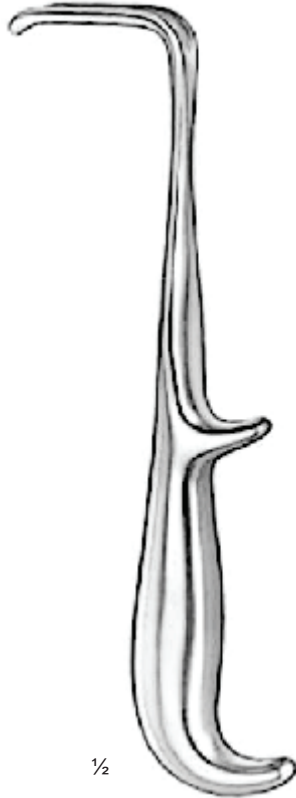


35 x 100 mm

HRYNTSHCAK
FT.14.20.70

Urology Instruments

11 x 50 mm



1/2

YOUNG
FT.14.23.01
21 cm / 8 1/4"

38 x 64 mm



1/2

YOUNG
FT.14.24.02
22 cm / 8 3/4"

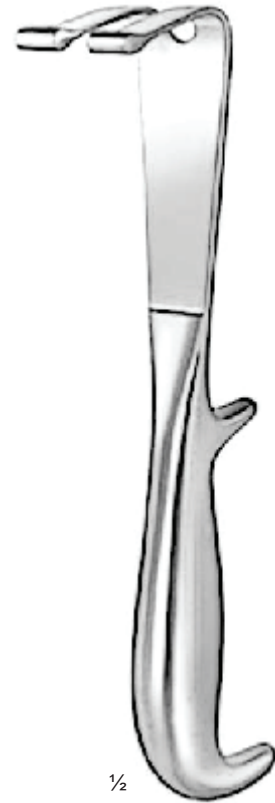
25 x 25 mm



1/2

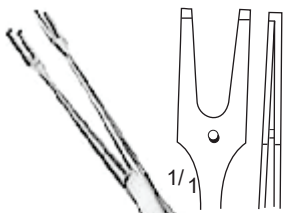
YOUNG
FT.14.25.03
21 cm / 8 1/4"

39 x 35 mm



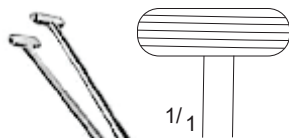
1/2

YOUNG
FT.14.28.04
22 cm / 8 3/4"



1/3

MILLIN
FT.14.26.03
24 cm / 9 1/2"



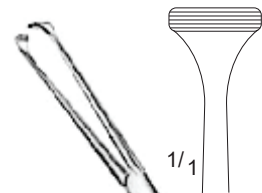
1/3

MILLIN
FT.14.31.01
23 cm / 9"



1/3

MILLIN
FT.14.32.02
23 cm / 9"



1/3

MILLIN
FT.14.32.04
23 cm / 9"

L = Length W = Width D = Depth ø = Diameter

Urology Instruments



½

MILLIN
FT.14.33.50
28 cm / 11"



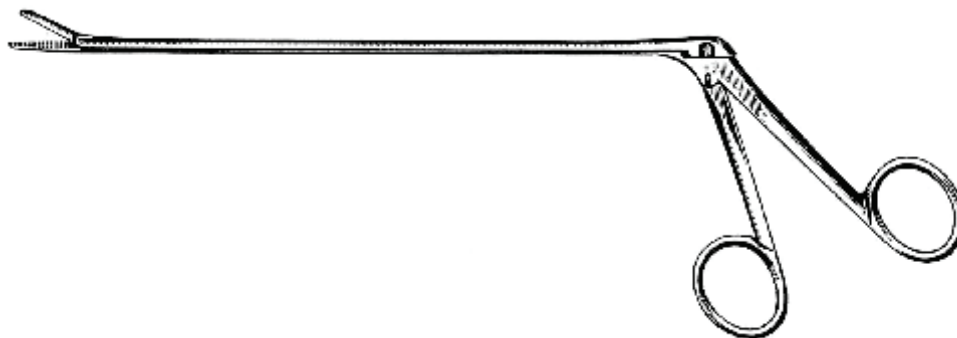
½

STRAUSS
FT.14.04.10
12 cm / 4¾"



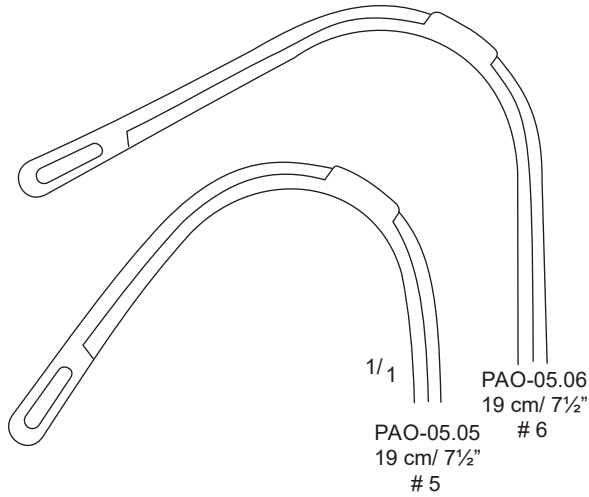
½

STOCKMANN
FT.14.05.05
8 cm / 3"

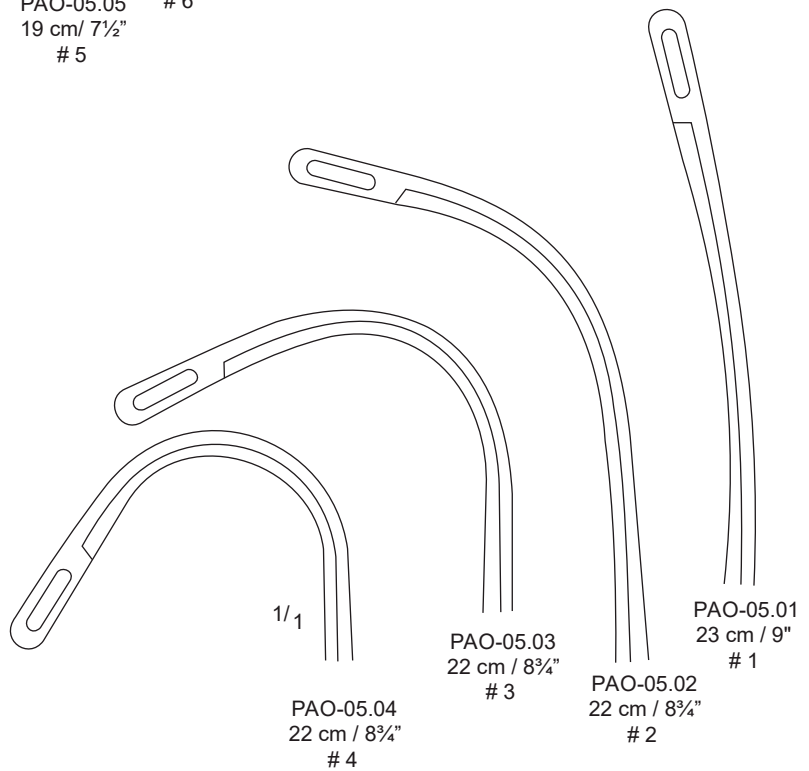


MATHIEU
FT.14.21.20 FT.14.21.28
20 cm / 8" 28 cm / 11"

Urology Instruments



RANDALL
PAO-05.01 PAO-05.06

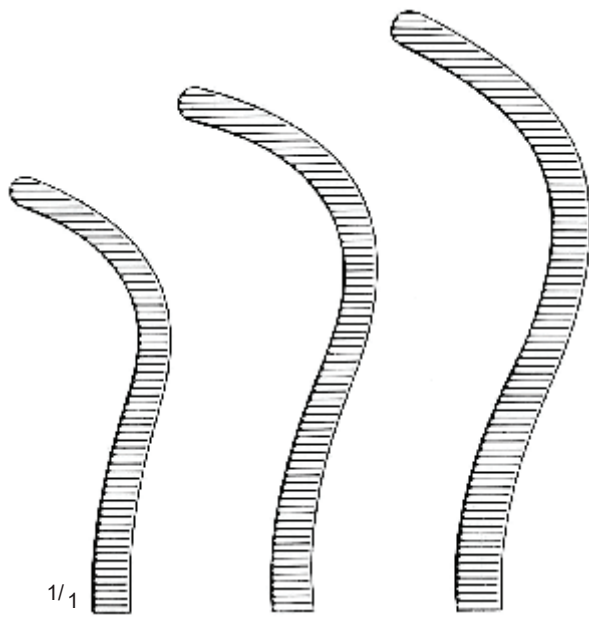


Urology Instruments



1/2

GUYON
PAO-15.20 PAO-15.24

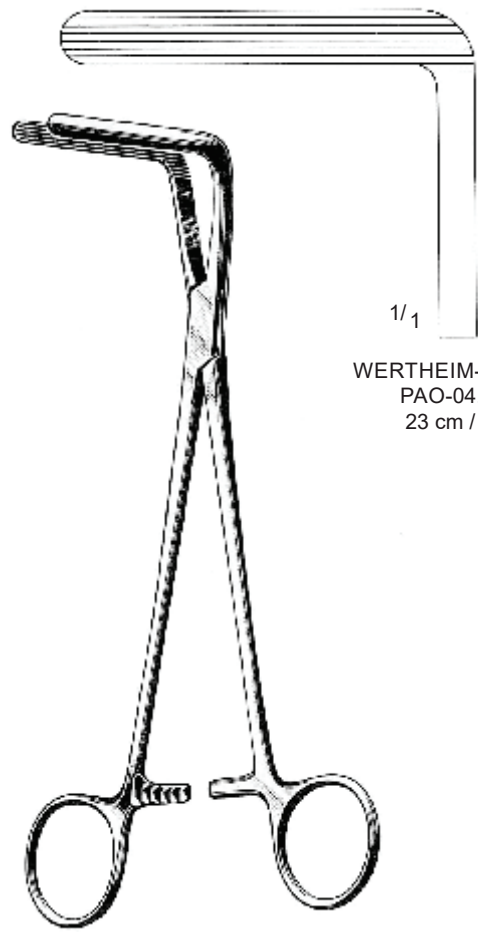


1/1

PAO-15.20
20 cm / 8"

PAO-15.22
22 cm / 8 3/4"

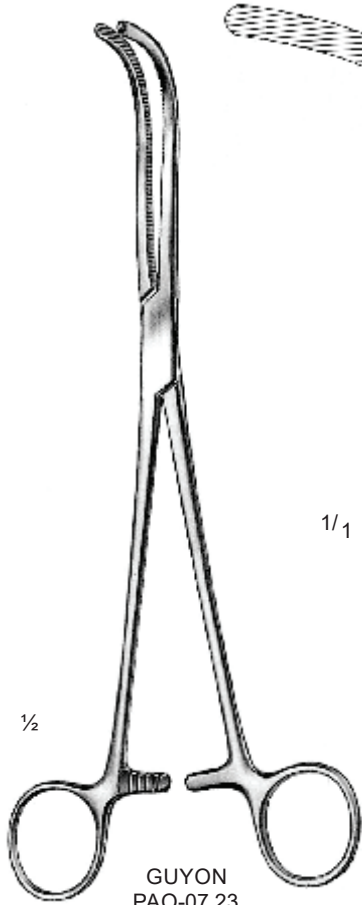
PAO-15.24
24 cm / 9 1/2"



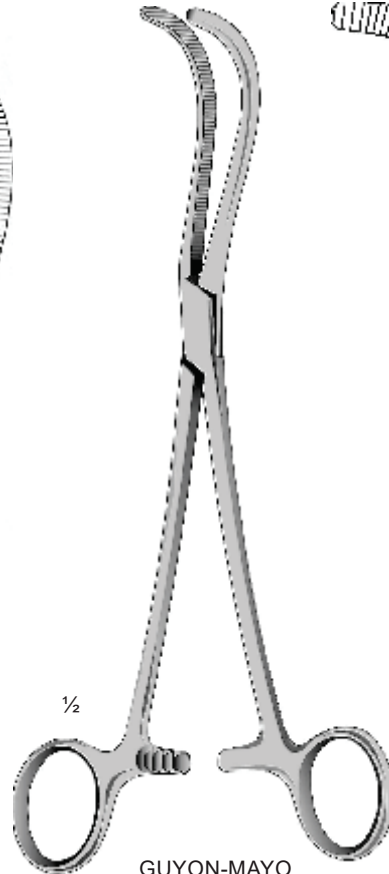
1/1

WERTHEIM-CULLEN
PAO-04.23
23 cm / 9"

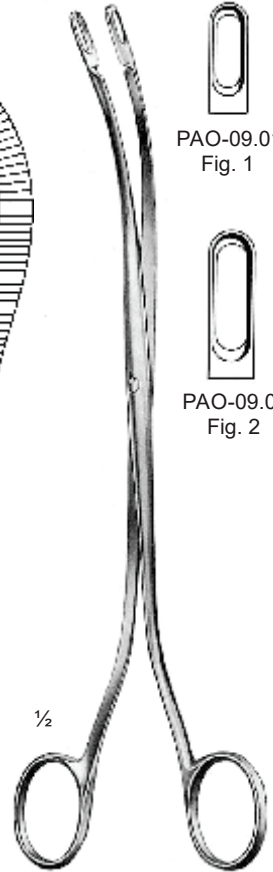
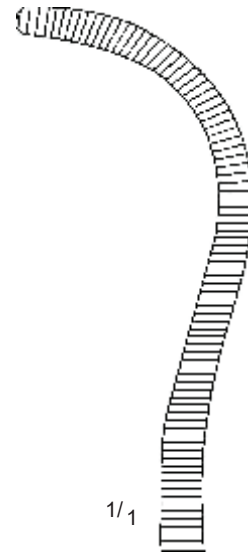
Urology Instruments



GUYON
PAO-07.23



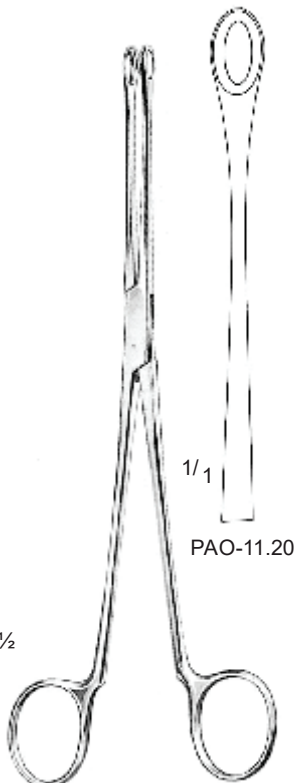
GUYON-MAYO
PAO-08.23
23 cm/ 9"



PAO-09.01
Fig. 1

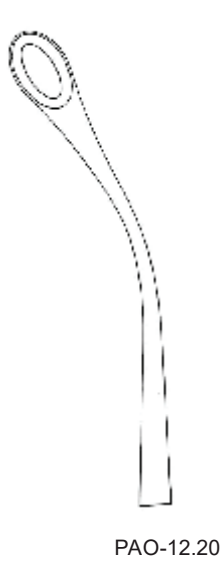
PAO-09.02
Fig. 2

DESJARDINS
PAO-09.01 PAO-09.02
23 cm/ 9"

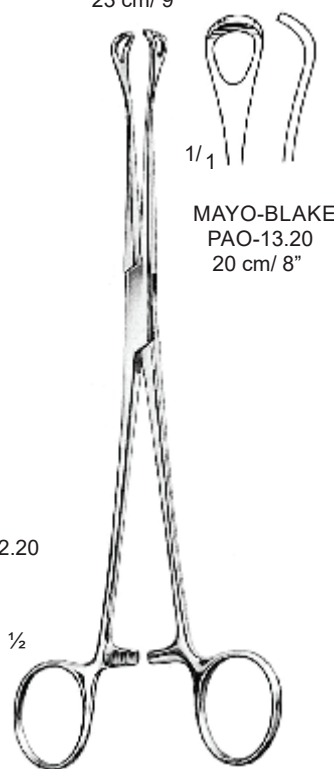


BLAKE
20 cm/ 8"

PAO-11.20



PAO-12.20

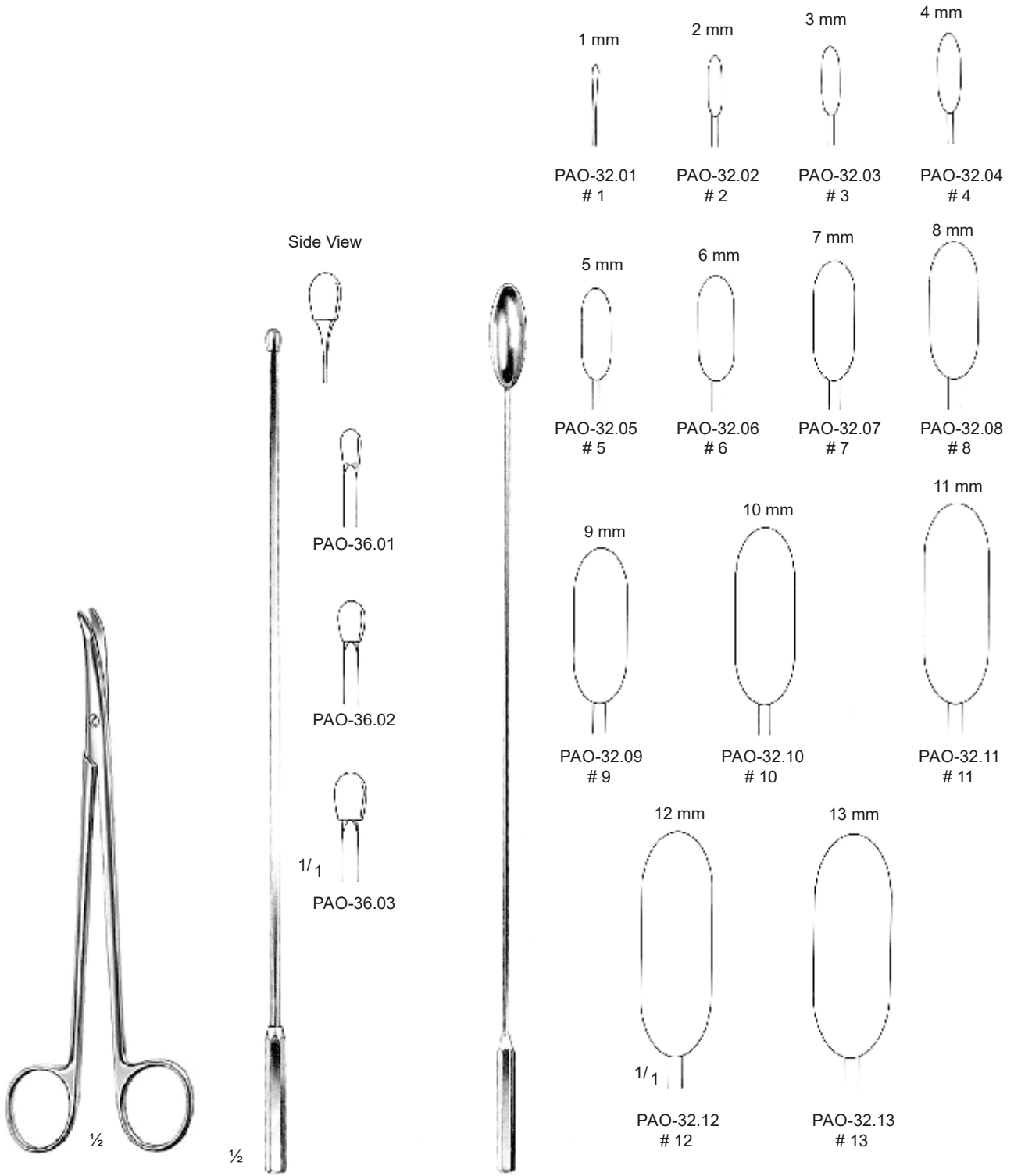


MAYO-BLAKE
PAO-13.20
20 cm/ 8"



MAYO-BLAKE
PAO-14.20
20 cm/ 8"

Urology Instruments

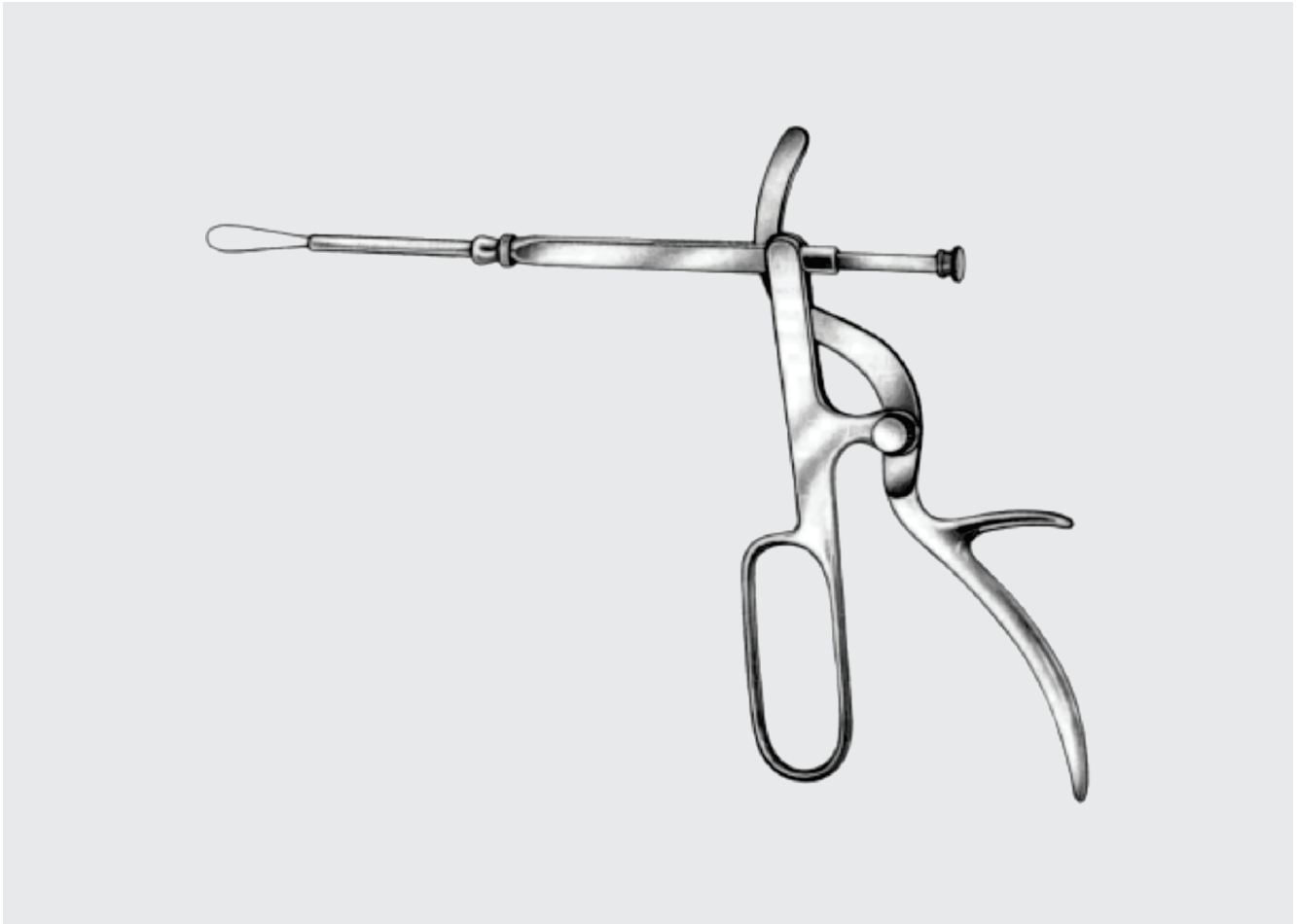


THOREK
PAO-16.19 – 19 cm/ 7½”
PAO-16.23 – 23 cm/ 9”

DESJARDINS
PAO-36.01 PAO-36.03
26 cm/ 10¼”

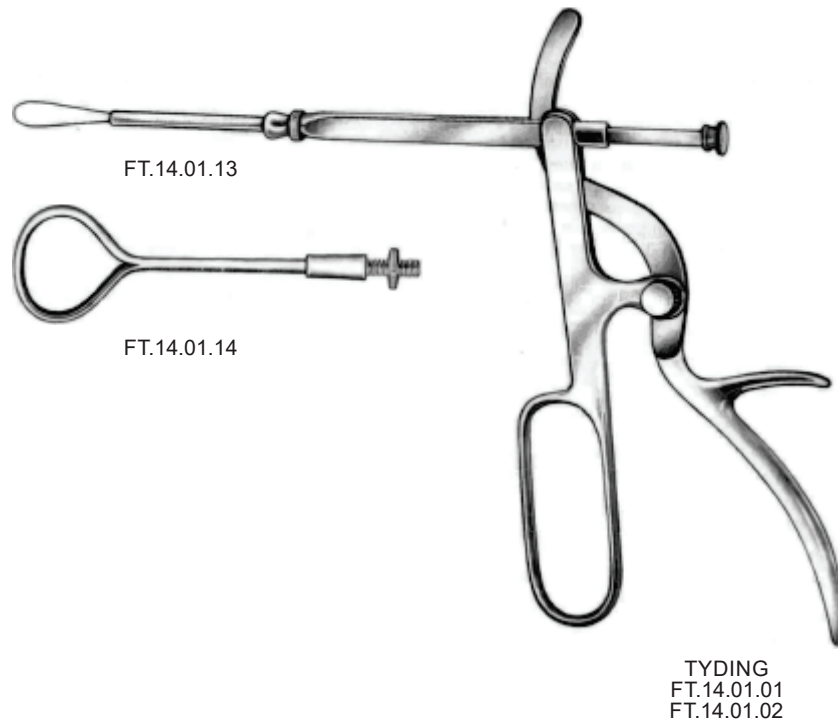
PAO-36.00
Set of 3 probes

BAKES
PAO-32.01 PAO-32.13
32 cm/ 13”
Malleable Shaft
PAO-32.00
Set of 13 dilators



Mouth & Throat Instruments

Delivery with 3 wires, pre shaped



FT.14.01.01
TYDING Tonsil snare with straight tip

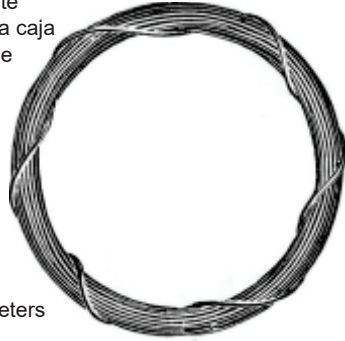
FT.14.01.02
TYDING Tonsil snare with straight and vedder looped tip

FT.14.01.13
Straight tip only

FT.14.01.14
Vedder Loop tip only

Mouth & Throat Instruments

Snare Wires
Snare Drähte
Cables de la caja
Fils de piège
Fili Snare



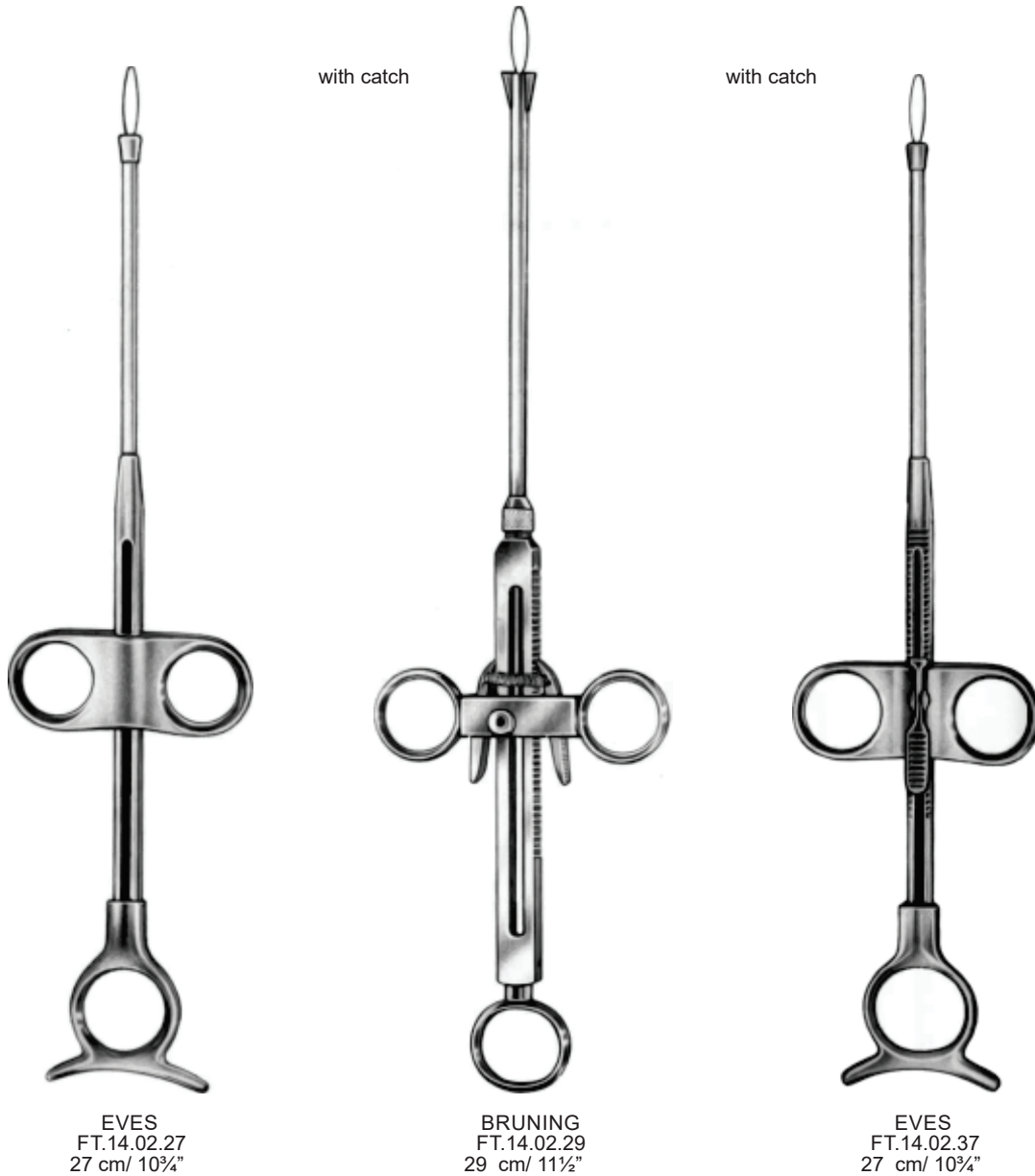
Coil/10 meters

For Tonsil Snares

FT.14.01.23 Ø 0.35 mm
FT.14.01.24 Ø 0.40 mm
FT.14.01.25 Ø 0.45 mm

Standard size Delivery with 3 wires, pre shaped

Delivery with 3 wire loops



with catch

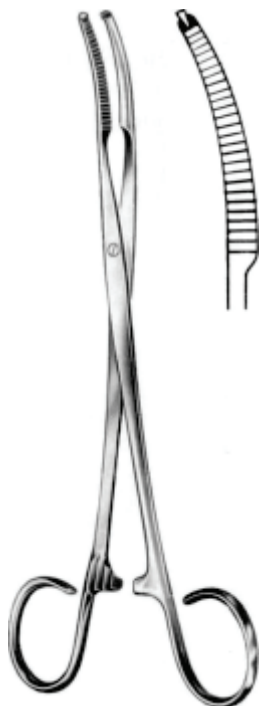
with catch

EVES
FT.14.02.27
27 cm/ 10¾"

BRUNING
FT.14.02.29
29 cm/ 11½"

EVES
FT.14.02.37
27 cm/ 10¾"

Tonsil Artery Forceps



MIKULICZ
FT.14.04.18
18 cm/ 7 $\frac{1}{8}$ "

Tonsil Seizing Forceps



MARSCHIK
FT.14.04.22
22 cm/ 8 $\frac{3}{4}$ "



WHITE
FT.14.04.23
23 cm/ 9"

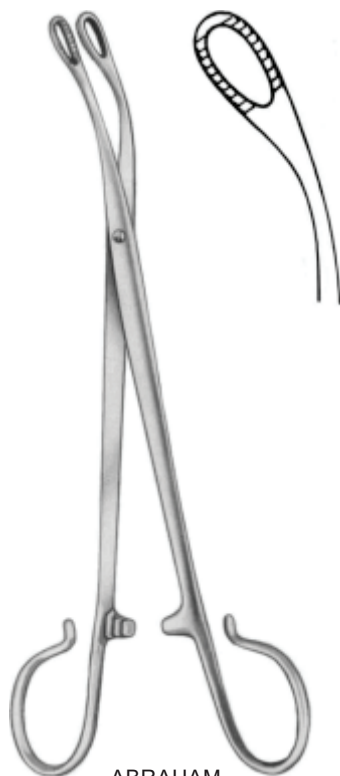
Mouth & Throat Instruments



WHITE
FT.14.05.19
18 cm / 7 $\frac{1}{8}$ "



COLVER
FT.14.06.19
19 cm / 7 $\frac{1}{2}$ "



ABRAHAM
FT.14.06.22
20.5 cm / 8 $\frac{1}{8}$ "

Delivery with 3 wires, pre shaped



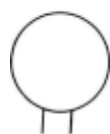
LEWIS
FT.14.02.45
25.5 cm/ 8 $\frac{1}{4}$ "

For catgut loops

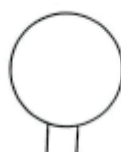


ROEDER "E"
FT.14.02.47
27 cm/ 10 $\frac{3}{4}$ "

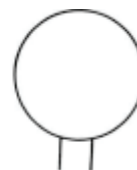
Mouth & Throat Instruments



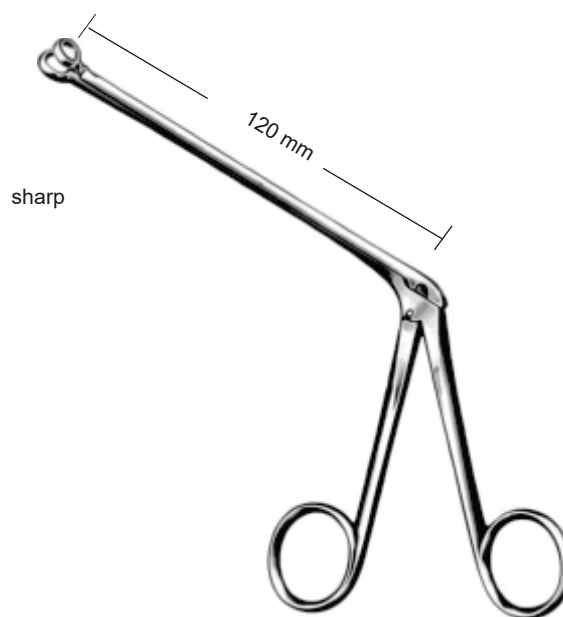
FT.14.03.13
Ø 13 mm



FT.14.03.15
Ø 15 mm



FT.14.03.17
Ø 17 mm



HARTMANN



Clamping forceps

FT.14.07.21
19 cm/ 7½"
1

NEGUS



Ligature clamp

FT.14.07.22
19 cm/ 7½"
2

NEGUS



MUCK
18 cm/ 7¼"



FT.14.07.31
1 - 8 mm



FT.14.07.32
2 - 10 mm



MCWORTHER-LOTHROP
FT.14.07.38
18.5 cm/ 7¼"

Mouth & Throat Instruments



BLOHMKE
FT.14.09.20
21 cm/ 8¼"



THILENIUS
FT.14.09.30
20 cm/ 8"



FT.14.11.18
18 cm/ 7 1/8"



CANFIELD
FT.14.11.19
21 cm/ 8 1/4"



ABRAHAM
FT.14.12.20
21 cm/ 8 1/4"



BRUNINGS
FT.14.12.23
23 cm/ 9"



DAY
FT.14.12.40
20 cm/ 8"

Mouth & Throat Instruments



FISHER
FT.14.13.20
22.5 cm / 9"



ABRAHAM(TYDING)
FT.14.13.30
20 cm / 8"



FT.14.14.21
21 cm / 8 1/4"
Ø 7 mm

Reversible, in screwable sheath



FT.14.14.22
10 cm / 4"
Ø 4 mm

Tonsil Gauze Packer



LUNIATSCHECK
FT.14.21.18
18 cm / 7 1/8"

Mouth & Throat Instruments

1 Serrated blade



DEAN
FT.14.25.17
17 cm/ 6 $\frac{3}{4}$ "



BOETTCHER
FT.14.25.18
18 cm/ 7 $\frac{1}{8}$ "



PRINCE
FT.14.25.23
18 cm/ 7 $\frac{1}{8}$ "



GOOD
FT.14.25.30
19 cm/ 7 $\frac{1}{2}$ "

Elevator



YANKAUER
FT.14.15.22
21 cm/ 8¼"



FT.14.17.22
6 + 12 mm



HURD
22 cm/ 8¾"



FT.14.16.22
10 + 12 mm



ALDERDICE
FT.14.18.21
22 cm/ 8¾"



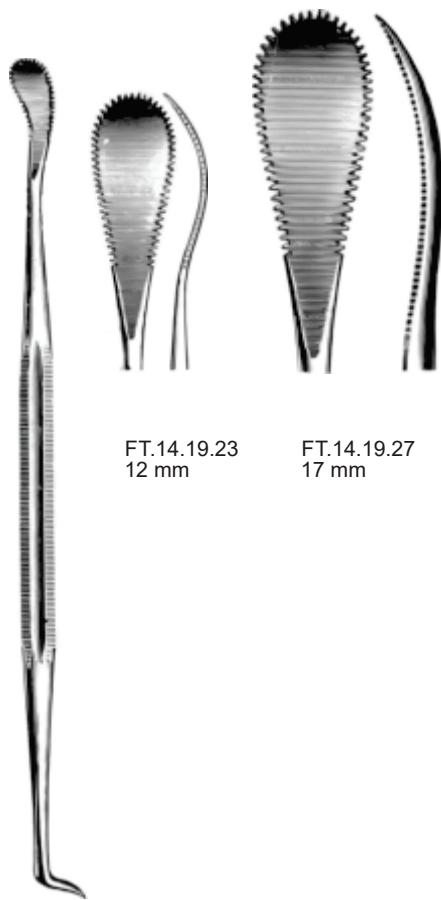
HENKE
FT.14.19.12
24 cm/ 9½"
12 + 18 mm

Elevator

Mouth & Throat Instruments

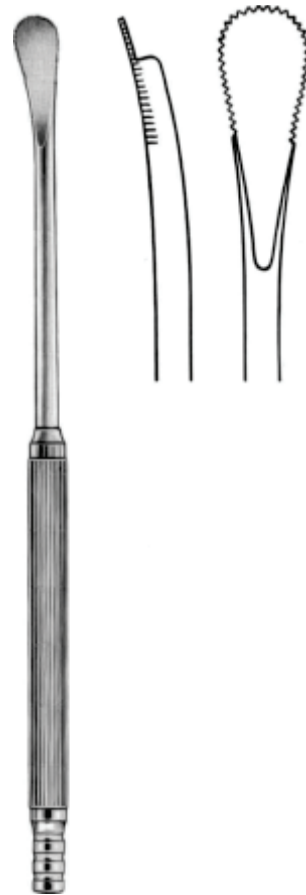
Tonsil Dissector with suction device

Enucleator



FT.14.19.23
12 mm

FT.14.19.27
17 mm



LOPEZ-REINKE
FT.14.20.23
23 cm/ 9"



CARPENTER
FT.14.20.25
25 cm/ 10"

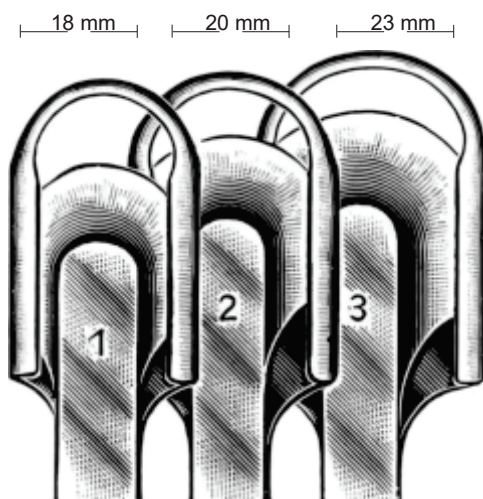
HENKE
23 cm/ 9"



FT.14.27.05
Handle only

SLUDER-BALLENGER
FT.14.27.00

Working shaft and blades in angled-up position to the handle, complete, with 1 blade each fig, 1, 2 and 3



Blades only

FT.14.27.01
#1

FT.14.27.02
#2

FT.14.27.03
#3

SLUDER-BALLENGER

Mouth & Throat Instruments

Rhinoscopic mirrors, movable



Without handle



Shaft 12 cm long (4 3/4")

With adjusting screw



FT.14.01.50
11 cm / 4 3/4"

With chuck



FT.14.02.55
11.5 cm / 4 1/2"



22 cm / 8 1/4"



FT.14.03.52



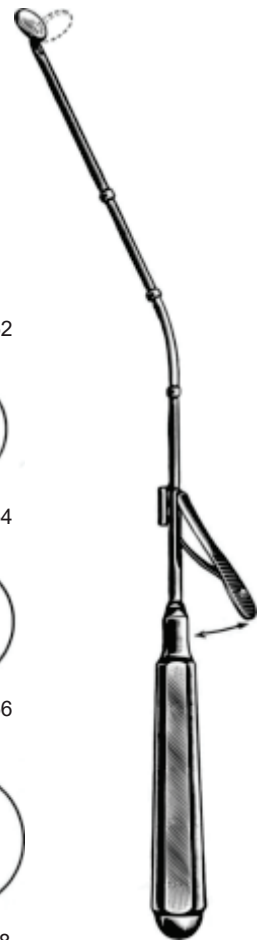
FT.14.03.54



FT.14.03.56



FT.14.03.58

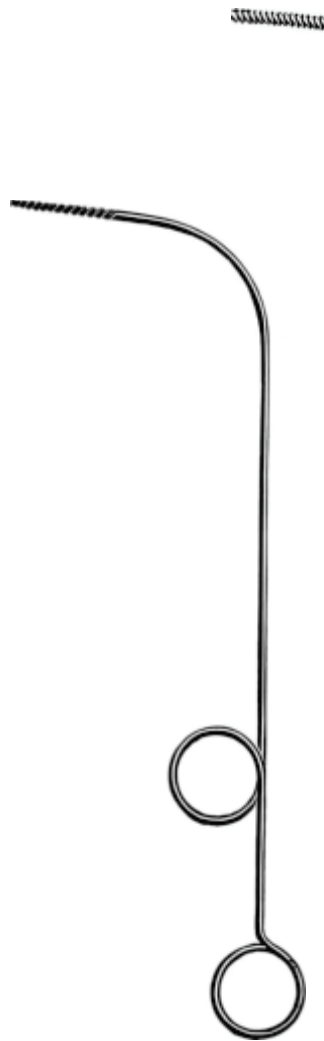


MICHEL
27 cm / 10 3/4"

- FT.14.01.06 fig. 000 - Ø 6 mm
- FT.14.01.08 fig. 00 - Ø 8 mm
- FT.14.01.10 fig. 0 - Ø 10 mm
- FT.14.01.12 fig. 1 - Ø 12 mm
- FT.14.01.14 fig. 2 - Ø 14 mm
- FT.14.01.16 fig. 3 - Ø 16 mm
- FT.14.01.18 fig. 4 - Ø 18 mm
- FT.14.01.20 fig. 5 - Ø 20 mm
- FT.14.01.22 fig. 6 - Ø 22 mm
- FT.14.01.24 fig. 7 - Ø 24 mm
- FT.14.01.26 fig. 8 - Ø 26 mm
- FT.14.01.28 fig. 9 - Ø 28 mm
- FT.14.01.30 fig. 10 - Ø 30 mm

- FT.14.03.06 fig. 000 - Ø 6 mm
- FT.14.03.08 fig. 00 - Ø 8 mm
- FT.14.03.10 fig. 0 - Ø 10 mm
- FT.14.03.12 fig. 1 - Ø 12 mm
- FT.14.03.14 fig. 2 - Ø 14 mm
- FT.14.03.16 fig. 3 - Ø 16 mm
- FT.14.03.18 fig. 4 - Ø 18 mm
- FT.14.03.20 fig. 5 - Ø 20 mm
- FT.14.03.22 fig. 6 - Ø 22 mm
- FT.14.03.24 fig. 7 - Ø 24 mm
- FT.14.03.26 fig. 8 - Ø 26 mm
- FT.14.03.28 fig. 9 - Ø 28 mm
- FT.14.03.30 fig. 10 - Ø 30 mm

Shaft 10 cm long (4")



PELTSESON
FT.14.04.30
23.5 cm/ 9¼"



FEIN
FT.14.04.35
29 cm/ 11¾"



REICHERT
FT.14.04.45
23 cm/ 9"

Mouth & Throat Instruments



HARTMANN
FT.14.04.52
20.5 cm/ 8 $\frac{1}{8}$ "



SAWTEL (TOBOLD)
FT.14.04.60
30 cm/ 11 $\frac{3}{4}$ "



KILLIAN
FT.14.04.65
25 cm/ 10"



FT.14.05.11
FT.14.05.31
1 - 10mm



FT.14.05.12
FT.14.05.32
2 - 11mm



FT.14.05.13
FT.14.05.33
3 - 12mm



FT.14.05.14
FT.14.05.34
4 - 13mm



FT.14.05.15
FT.14.05.35
5 - 15mm



FT.14.05.16
FT.14.05.36
6 - 16mm

with basket



BECKMANN
FT.14.05.11 # 1
FT.14.05.12 # 2
FT.14.05.13 # 3
FT.14.05.14 # 4
FT.14.05.15 # 5
FT.14.05.16 # 6
22 cm/ 8³/₄"

BECKMANN
FT.14.05.31 # 1
FT.14.05.32 # 2
FT.14.05.33 # 3
FT.14.05.34 # 4
FT.14.05.35 # 5
FT.14.05.36 # 6
22 cm/ 8³/₄"

Mouth & Throat Instruments



SHAMBAUGH
(NEGUS)
FT.14.05.40 # 0
FT.14.05.41 # 1
FT.14.05.42 # 2
FT.14.05.44 # 3
FT.14.05.46 # 4
FT.14.05.48 # 5
22 cm/ 8¾"



FT.14.05.40 - 10 mm
FT.14.05.60 - 14 mm
0



FT.14.05.41 - 11 mm
FT.14.05.61 - 16 mm
1

with basket



FT.14.05.42 - 12 mm
FT.14.05.62 - 18 mm
2



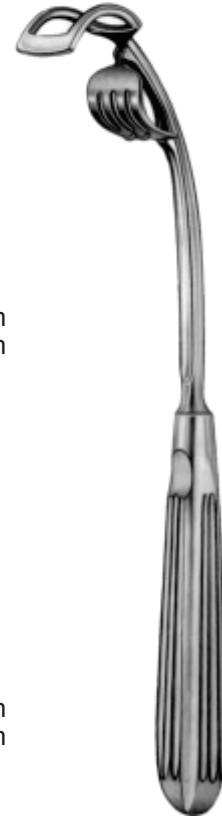
FT.14.05.44 - 14 mm
FT.14.05.64 - 20 mm
3



FT.14.05.46 - 16 mm
FT.14.05.66 - 22 mm
4



FT.14.05.48 - 18 mm
FT.14.05.68 - 24 mm
5



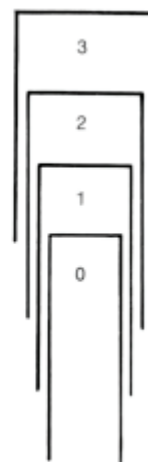
SHAMBAUGH
(NEGUS)
FT.14.05.60 # 0
FT.14.05.61 # 1
FT.14.05.62 # 2
FT.14.05.64 # 3
FT.14.05.66 # 4
FT.14.05.68 # 5
21 cm/ 8¼"

Curved backward

Included in the consignment: 3 blades of the each size



Replacement blades only for la
force and shambaugh adenotome

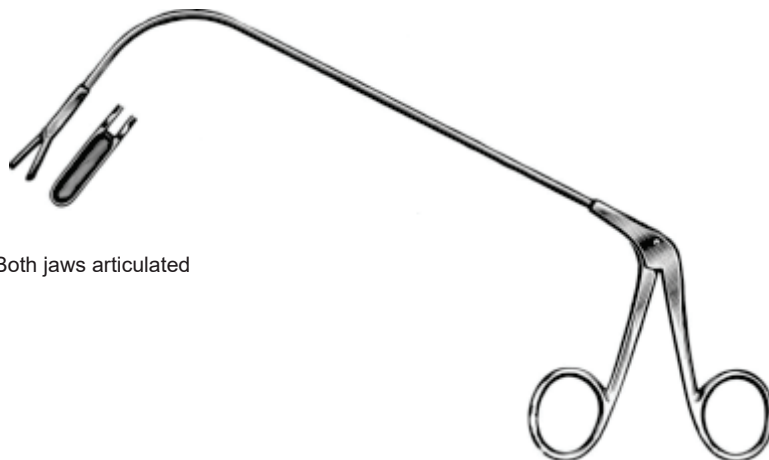


LA FORCE-MEDICON
 FT.14.06.10 # 0
 FT.14.06.11 # 1
 FT.14.06.12 # 2
 FT.14.06.13 # 3
 23.5 cm/ 9¼"

SHAMBAUGH
 FT.14.06.50 # 0
 FT.14.06.51 # 1
 FT.14.06.52 # 2
 FT.14.06.53 # 3
 23.5 cm/ 9¼"

FT.14.06.90 # 0 - 10 mm
 FT.14.06.91 # 1 - 13 mm
 FT.14.06.92 # 2 - 16 mm
 FT.14.06.93 # 3 - 19 mm

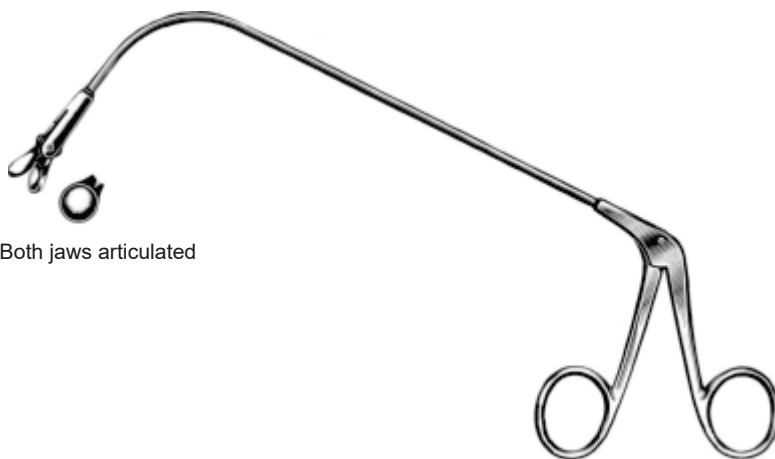
Mouth & Throat Instruments



Both jaws articulated

FRANKEL
FT.14.07.17

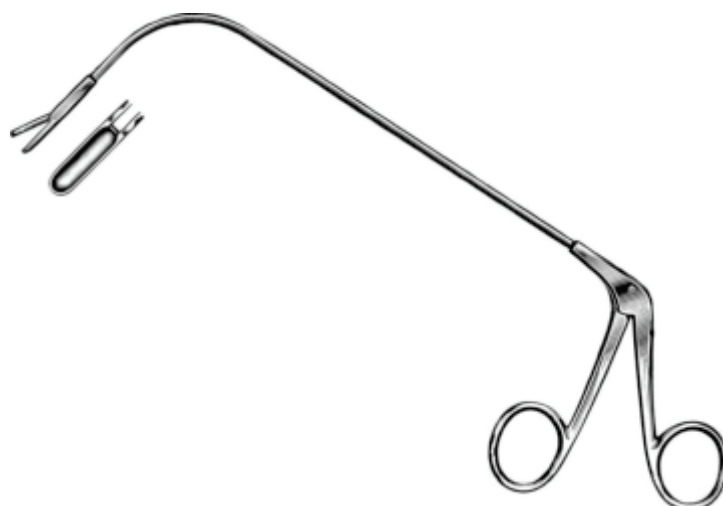
Working length 17 cm (6 ¾")



Both jaws articulated

LANGE
FT.14.08.17

Working length 17 cm (6 ¾")



JURASZ
FT.14.10.24
FT.14.10.25
FT.14.10.26
FT.14.10.27

Working length 17 cm (6 ¾")

FT.14.10.26
Opening upward

FT.14.10.27
opening downward

FT.14.10.24
Opening right

FT.14.10.25
Opening left



sharp

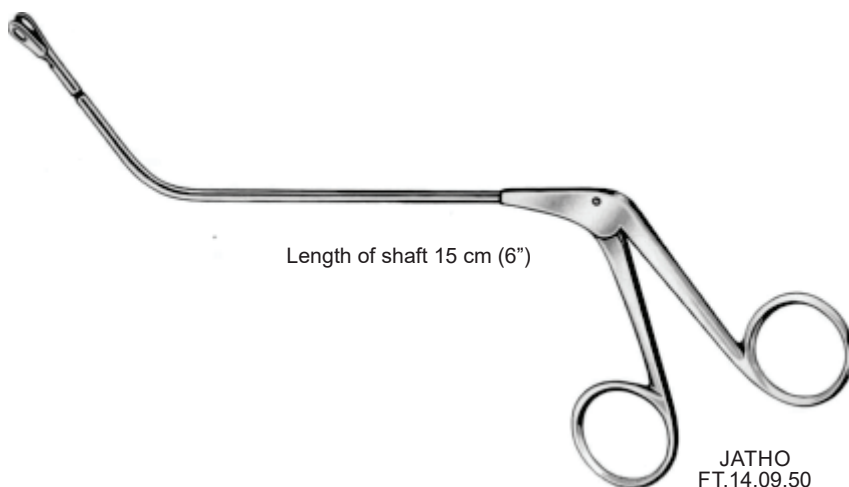
ST. CLAIR-THOMSON
FT.14.09.38
18 cm / 7 1/8"



for children

sharp

JURASZ
FT.14.09.39
19 cm / 7 1/2"



Length of shaft 15 cm (6")

JATHO
FT.14.09.50

Mouth & Throat Instruments



Micro laryngeal surgery

Shaft 2 mmø



FT.14.10.31
serrated jaws, straight



FT.14.10.32
serrated jaws right



FT.14.10.36
round cup jaws, straight



FT.14.10.41
serrated jaws left



FT.14.10.33
round cup jaws, up



FT.14.10.37
round cup jaws, left



FT.14.10.42
round cup jaws, right



FT.14.10.34
oval cup jaws, straight



FT.14.10.38
oval cup jaws, right



FT.14.10.43
oval cup jaws, up



FT.14.10.35
oval cup jaws, left



FT.14.10.39
jaw fenestrated



FT.14.10.44
oval cup jaws, straight

Mouth & Throat Instruments



FT.14.10.50
straight



FT.14.10.51
angled up



FT.14.10.52
Curved to right



FT.14.10.53
curved to left



FT.14.10.54
angled down



FT.14.10.55
straight, horizontally cutting

Flexible working end

Naso-Pharyngeal Forceps



FT.14.10.32
R
Jaws opening to the right



FT.14.10.33
L
Jaws opening to the left



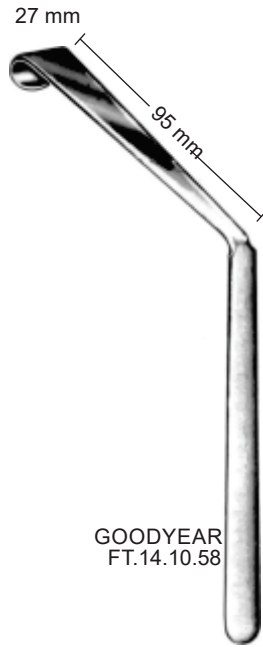
FT.14.10.32 # R
FT.14.10.33 # L

Mouth & Throat Instruments

Uvule retractors



LOVE
15 cm/ 6"
FT.14.10.48 18 mm
FT.14.10.50 20mm
FT.14.10.52 22 mm

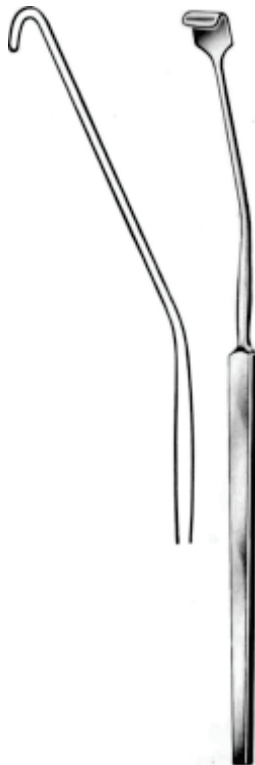


GOODYEAR
FT.14.10.58



LOTHROP
FT.14.10.60

13 mm soft palate retractor



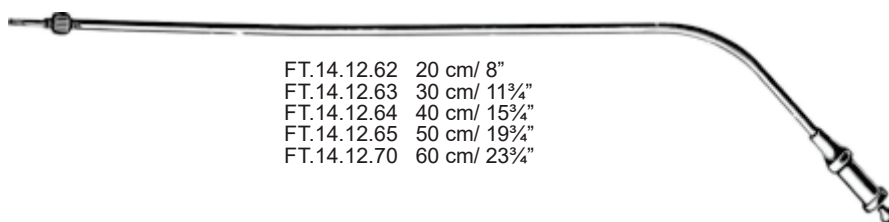
NAGER
FT.14.10.72
22 cm/ 8¾"

20 x 20 mm palate arch retractor

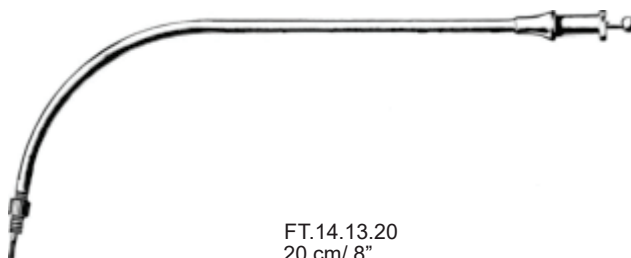


HOFER
FT.14.10.74
24 cm/ 9½"

Elongation tubes rigid angled



FT.14.12.62 20 cm/ 8"
FT.14.12.63 30 cm/ 11¼"
FT.14.12.64 40 cm/ 15¾"
FT.14.12.65 50 cm/ 19¾"
FT.14.12.70 60 cm/ 23¾"



FT.14.13.20
20 cm/ 8"

Elongation tubes curved

Mouth & Throat Instruments

Laryngeal forceps tips (suitable for elongation tubes)



FRANKEL
FT.14.14.05



FRANKEL
FT.14.15.03



FRANKEL
FT.14.16.01



BRUNINGS
FT.14.14.13 Ø 3 mm
FT.14.14.14 Ø 4 mm



EICKEN
FT.14.15.08



SEIFFERT
FT.14.16.06



FRANKEL
FT.14.14.20



BRUNINGS
FT.14.15.13 Ø 3 mm
FT.14.15.14 Ø 4 mm



LANGE
FT.14.16.15



KRAUSE
FT.14.14.31



SCHEINMANN
FT.14.15.27



BRUNINGS
FT.14.16.22 2.5 X 5 mm
FT.14.16.23 3 X 6 mm



SCHEINMANN
FT.14.14.37



KRAUSE
FT.14.15.35



KRAUSE
FT.14.16.34

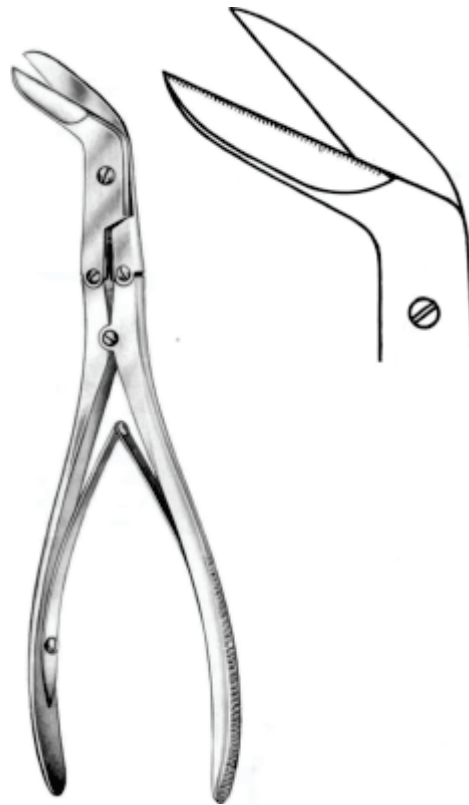


SCHUMACHER
FT.14.16.40



JACKSON
FT.14.10.68
18.5 cm / 7¼"

Laryngeal Forceps



KILLIAN
FT.14.10.70
20 cm / 8"

Laryngectomy scissors



Medicon Universal handle for elongation tubes

MEDICON-UNIVERSAL
FT.14.11.45

Elongation tubes rigid straight



FT.14.12.20 20 cm/ 8"
FT.14.12.30 30 cm/ 11³/₄"
FT.14.12.40 40 cm/ 15³/₄"
FT.14.12.50 50 cm/ 19³/₄"
FT.14.12.60 60 cm/ 23³/₄"

Laryngeal forceps tips (suitable for elongation tubes)



CORDES (ROSENBERG)
FT.14.17.61 # 1-3 mm
FT.14.17.62 # 2-4 mm
FT.14.17.63 # 3-5 mm



CORDES
FT.14.18.51
Ø 4 mm



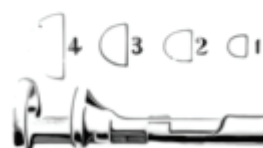
CORDES
FT.14.19.50
Ø 4 mm



CORDES
FT.14.17.71 # 1
FT.14.17.72 # 2



CORDES
FT.14.18.70
5 mm



CORDES
FT.14.19.61 # 1-3 mm
FT.14.19.62 # 2-4 mm
FT.14.19.63 # 3-5 mm
FT.14.19.64 # 4-8 mm



CORDES
FT.14.19.76



EICKEN
FT.14.17.78



SEIFFERT
FT.14.18.76



FRANKEL
FT.14.19.81



BRUNINGS
FT.14.17.82 2.5 X 5 mm
FT.14.17.83 3 X 6 mm



FRANKEL
FT.14.18.80



BRUNINGS
FT.14.19.83 Ø 3 mm
FT.14.19.84 Ø 4 mm

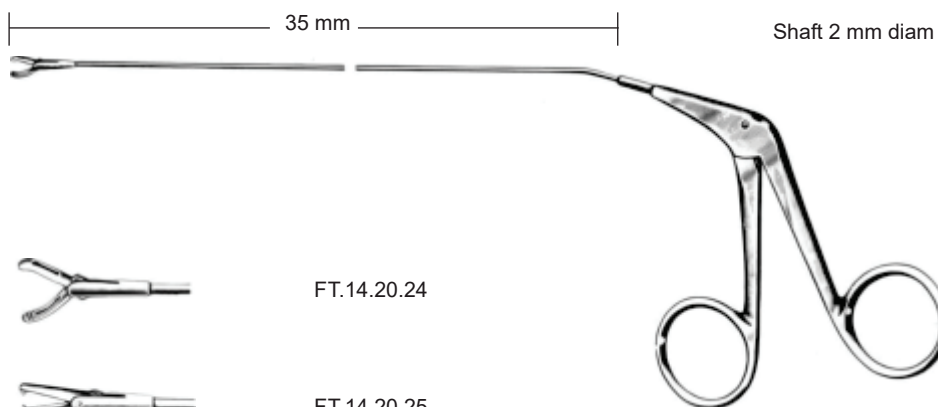
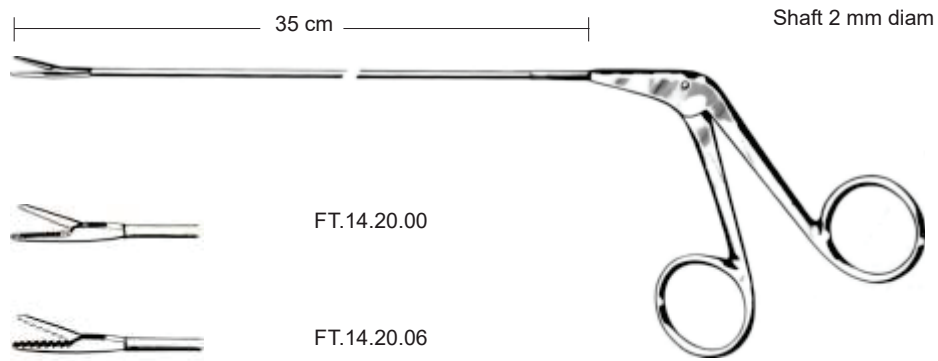


KRAUSE
FT.14.18.84
FT.14.18.85

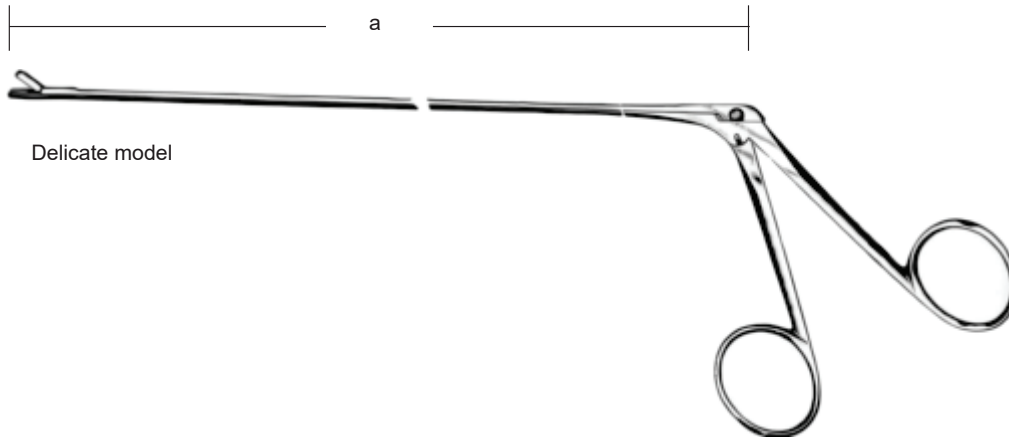





SCHEINMANN
FT.14.19.97




Mouth & Throat Instruments

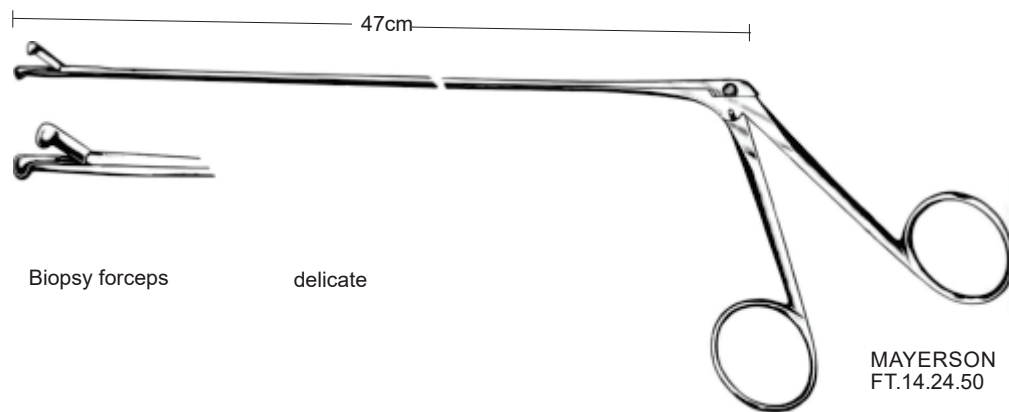


MEDICON-JACKSON
Delicate pattern

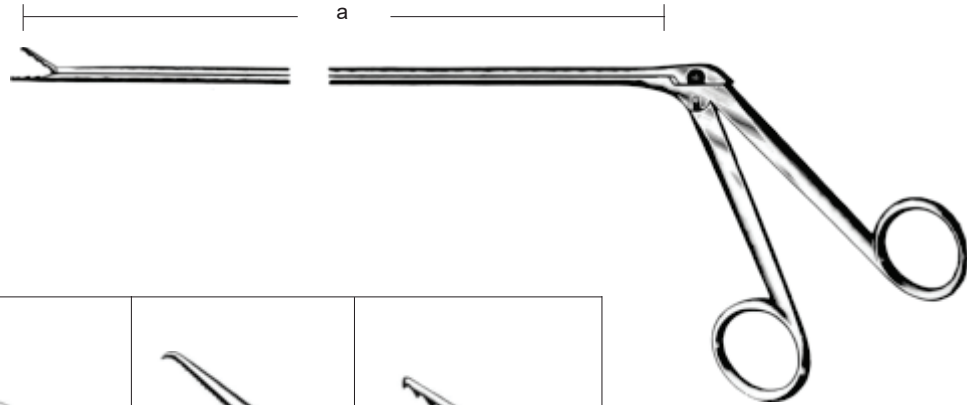


			Ø 2 mm	Ø 2 mm
a				
28 cm	FT.14.21.04	FT.14.21.12	FT.14.21.17	
35 cm	FT.14.22.04	FT.14.22.12	FT.14.22.17	




	PATTERSON			
a				
28 cm	FT.14.23.20	FT.14.23.31	FT.14.23.35	
35 cm	FT.14.24.20	FT.14.24.31	FT.14.24.35	


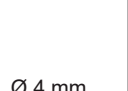
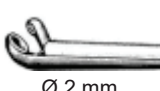






Mouth & Throat Instruments



JACKSON

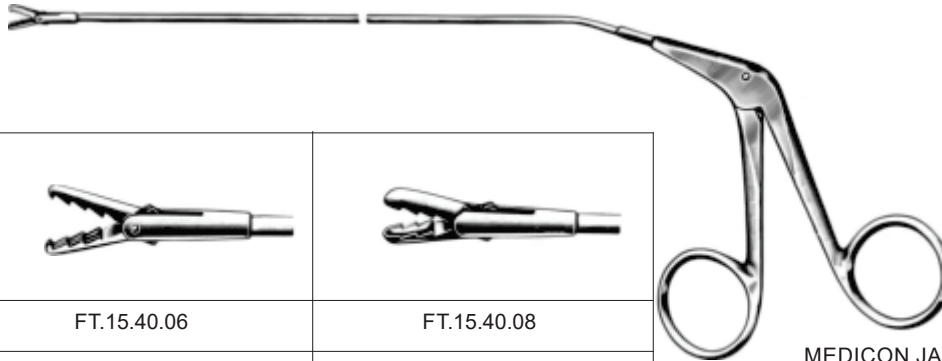
a			
30 cm	FT.15.25.04	FT.15.25.05	FT.15.25.06
40 cm	FT.15.26.04	FT.15.26.05	FT.15.26.06
50 cm	FT.15.27.04	FT.15.27.05	FT.15.27.06
60 cm	FT.15.28.04	FT.15.28.05	FT.15.28.06

a	 Ø 2 mm	 Ø 4 mm	 Ø 2 mm	 Ø 4 mm
30 cm	FT.15.30.12	FT.15.30.14	FT.15.30.17	FT.15.30.19
40 cm	FT.15.31.12	FT.15.31.14	FT.15.31.17	FT.15.31.19
50 cm	FT.15.32.12	FT.15.32.14	FT.15.32.17	FT.15.32.19
60 cm	FT.15.33.12	FT.15.33.14	FT.15.33.17	FT.15.33.19

a	 11 x 4 mm PATTERSON		
30 cm	FT.15.35.20	FT.15.35.31	FT.15.35.35
40 cm	FT.15.36.20	FT.15.36.31	FT.15.36.35
50 cm	FT.15.37.20	FT.15.37.31	FT.15.37.35
60 cm	FT.15.38.20	FT.15.38.31	FT.15.38.35



Mouth & Throat Instruments



— a —






MEDICON JACKSON

Shaft 3mm diam, for use through tubes up from 6 mm diam

a		
35 cm	FT.15.40.06	FT.15.40.08
45 cm	FT.15.41.06	FT.15.41.08
55 cm	FT.15.42.06	FT.15.42.08

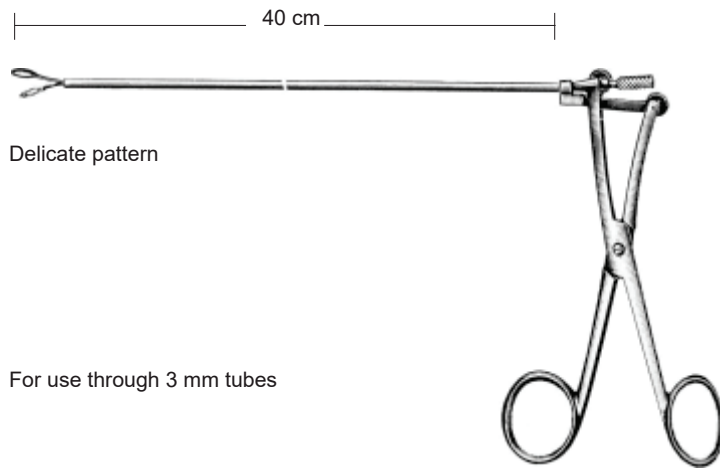
a		
35 cm	FT.15.45.25	FT.15.45.28
45 cm	FT.15.46.25	FT.15.46.28
55 cm	FT.15.47.25	FT.15.47.28

a		
35 cm	FT.15.50.31	FT.15.50.35
45 cm	FT.15.51.31	FT.15.51.35
55 cm	FT.15.52.31	FT.15.52.35

a	
35 cm	FT.15.55.45
45 cm	FT.15.56.45
55 cm	FT.15.57.45

Mouth & Throat Instruments

-  FT.15.60.40
-  FT.15.61.40
-  FT.15.62.40

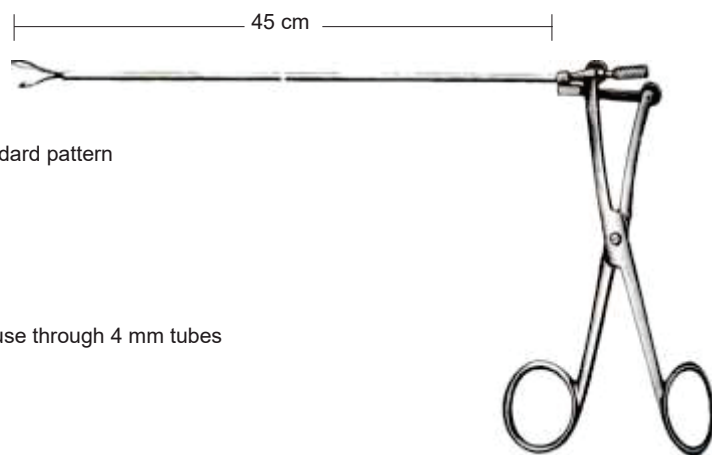


Delicate pattern

For use through 3 mm tubes

ORIGINAL-JACKSON
40 cm / 16"
Ø 3 mm

-  FT.15.65.01
TUCKER
-  FT.15.65.02
-  FT.15.65.03
-  FT.15.65.04
-  FT.15.65.05
-  FT.15.65.06
-  FT.15.65.07



Standard pattern

For use through 4 mm tubes

ORIGINAL-JACKSON
45 cm / 17³/₄"
Ø 4 mm

German silver

Silver plated



CHEVALIER-JACKSON

FT.15.33.50	Fig. 0 - 4 mm Ø	FT.15.33.60
FT.15.33.51	Fig. 1 - 5 mm Ø	FT.15.33.61
FT.15.33.52	Fig. 2 - 6 mm Ø	FT.15.33.62
FT.15.33.53	Fig. 3 - 7 mm Ø	FT.15.33.63
FT.15.33.54	Fig. 4 - 8 mm Ø	FT.15.33.64
FT.15.33.55	Fig. 5 - 9 mm Ø	FT.15.33.65
FT.15.33.56	Fig. 6 - 10 mm Ø	FT.15.33.66
FT.15.33.57	Fig. 7 - 11 mm Ø	FT.15.33.67
FT.15.33.58	Fig. 8 - 12 mm Ø	FT.15.33.68
FT.15.33.59	Fig. 9 - 13 mm Ø	FT.15.33.69

Speaking tube

Silver plated



LUER

FT.15.34.08	Fig. 4 - 8 mm Ø
FT.15.34.09	Fig. 5 - 9 mm Ø
FT.15.34.10	Fig. 6 - 10 mm Ø
FT.15.34.11	Fig. 7 - 11 mm Ø
FT.15.34.12	Fig. 8 - 12 mm Ø
FT.15.34.13	Fig. 9 - 13 mm Ø











Cleaning brush for tracheal tubes

FT.15.34.20
19.5 cm / 7¾"
Ø 11 mm



Mouth & Throat Instruments

International scale of tracheal tube sizes

										
Fig.	0	1	2	3	4	5	6	7	8	9
mm Ø	4	5	6	7	8	9	10	11	12	13
Charr.	12	15	18	21	24	27	30	33	36	39
Length mm	45	50	55	60	65	70	75	80	85	90

Tracheal tube, standard pattern



German silver

LUER

Silver plated

FT.15.33.80	Fig. 0 - 4 mm Ø	FT.15.33.90
FT.15.33.81	Fig. 1 - 5 mm Ø	FT.15.33.91
FT.15.33.82	Fig. 2 - 6 mm Ø	FT.15.33.92
FT.15.33.83	Fig. 3 - 7 mm Ø	FT.15.33.93
FT.15.33.84	Fig. 4 - 8 mm Ø	FT.15.33.94
FT.15.33.85	Fig. 5 - 9 mm Ø	FT.15.33.95
FT.15.33.86	Fig. 6 - 10 mm Ø	FT.15.33.96
FT.15.33.87	Fig. 7 - 11 mm Ø	FT.15.33.97
FT.15.33.88	Fig. 8 - 12 mm Ø	FT.15.33.98
FT.15.33.89	Fig. 9 - 13 mm Ø	FT.15.33.99



BOSE
FT.15.37.07
7 cm / 2¾"

Tracheal dilators



TROUSSEAU
FT.15.36.12
12 cm / 4¾"

for children

TROUSSEAU
FT.15.36.14
14 cm / 5½"

for adults

Tracheal artery forceps



JACKSON
FT.15.36.15
14.5 cm / 5¾"



LABORDE
FT.15.37.15
15 cm / 6"

for adults

LABORDE
FT.15.37.13
13 cm / 5½"

for children

Tracheal retractors



sharp

BOSE
FT.15.37.32
16 cm/ 6¼"



BOSE
FT.15.37.33
16 cm/ 6¼"

Tracheotomy trocars



FT.15.37.45
16 cm/ 6¼"
Ø 3 mm
for infants



UECKERMANN-
DENKER
FT.15.37.50
Ø 10 mm
13 cm/ 5⅛"
Sterling silver

Tracheotomy knife



JACKSON
FT.15.41.16
17 cm/ 6¾"

Mouth & Throat Instruments



JACKSON
FT.15.38.13
13 cm/ 5½"



LUCKENS
FT.15.39.13

Thyroid dissector

10mm
wide



KOCHER
FT.15.43.15
15 cm/ 6"

Thyroid dissecting scissors

12mm
wide



KOCHER
FT.15.43.16
16.5 cm/ 6½"

SCHOEMAKER
FT.15.43.25
15 cm/ 6"

Goiter forceps



LOVELACE
FT.15.43.35
15 cm/ 6"

sharp

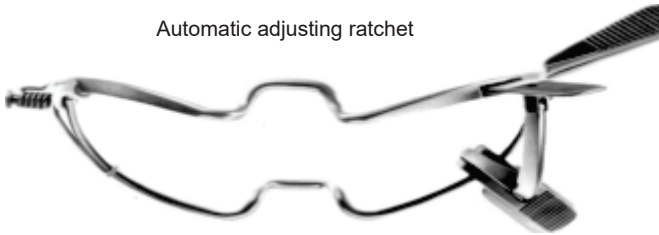
sharp



LAHEY
FT.15.43.45
15 cm/ 6"

Mouth & Throat Instruments

Automatic adjusting ratchet



FIMZ
 FT.15.01.49 9 cm/ 3½"
 FT.15.01.51 11 cm/ 4¼"
 FT.15.01.53 13 cm/ 5⅛"
 FT.15.01.55 15 cm/ 6"

SEEMANN-SEIFFERT
 FT.15.02.61 11 cm/ 4¼"
 FT.15.02.63 13 cm/ 5⅛"

Dimensions = effective width



JENNINGS
 FIMZ
 FT.15.03.30



JENNINGS
 FT.15.09.09 9 cm/ 3½"
 FT.15.09.11 11 cm/ 4¼"
 FT.15.09.13 13 cm/ 5⅛"
 FT.15.09.15 15 cm/ 6"



WHITEHEAD
 FT.15.11.29 9 cm/ 3½"
 FT.15.11.31 11 cm/ 4¼"
 FT.15.11.33 13 cm/ 5⅛"
 FT.15.11.35 15 cm/ 6"

Mouth gags

of wood



FT.15.04.10
Ø 40 mm

of hard rubber



FT.15.04.20
Ø 40 mm



HEISTER
FT.15.05.05
13 cm/ 5 1/8"

for children



MOLT
FT.15.06.10
10 cm/ 4"

for adults



MOLT
FT.15.07.15
15 cm/ 6"

Soft metal coated



DOYEN-JANSEN
FT.15.08.20 10 cm/ 4"
FT.15.08.25 15 cm/ 6"

FT.15.08.20
for children

FT.15.08.25
for adults



ROSER KÖNING
FT.15.13.45
16 cm/ 6 1/4"

Mouth & Throat Instruments



OBWEGESER-ROSER
FT.15.13.46
16 cm/ 6¼"



OBWEGESER
FT.15.13.53
12.5 cm/ 5"



DENHART
FT.15.14.60
13 cm/ 5½"



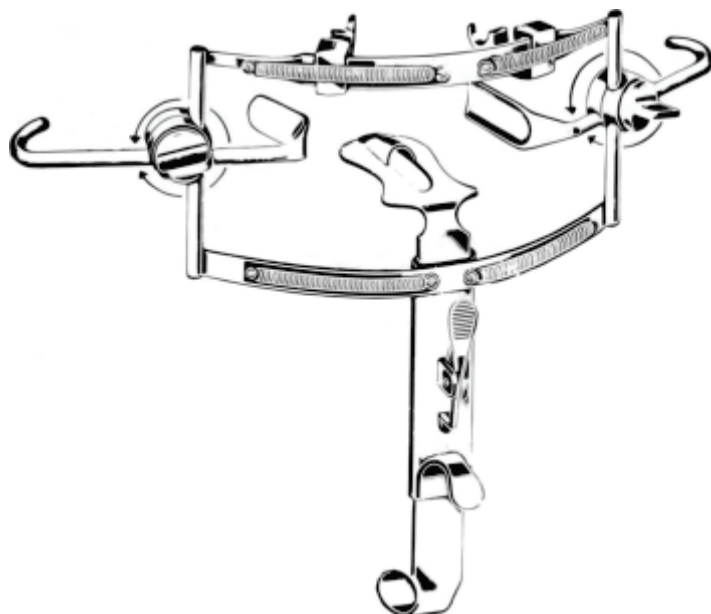
FERGUSSON-ACKLAND
FT.15.15.70
20 cm/ 8"



MASON-ACKLAND
FT.15.16.80 14 cm/ 5½"
FT.15.16.81 20 cm/ 8"

FT.15.16.80
for children

FT.15.16.81
for adults



DINGMAN
FT.15.18.00



FT.15.18.11
1
55 x 25 mm



FT.15.18.12
2
60 x 27 mm



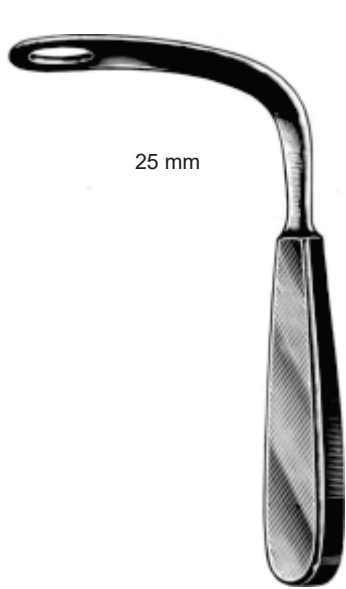
FT.15.18.13
3
70 x 30 mm

FT.15.18.00

Dingman mouth gag, complete consisting of: frame with 2 tooth hooks, 2 lateral cheek retractors and 3 Tongue depressors (1 each figures 1 to 3)

Frame only for the DINGMAN mouth gag, with 4 spiral spring for the suspension of the thread ends, 2 movable tooth hooks and 2 movable cheek retractors

Mouth & Throat Instruments



25 mm

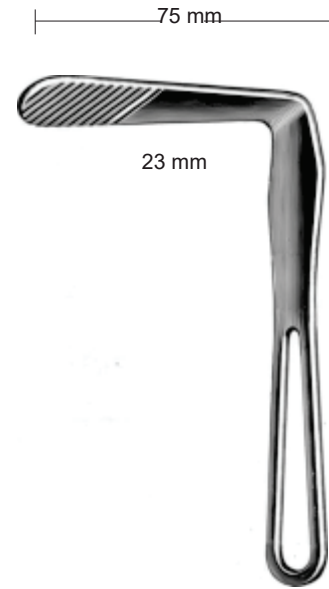
BOSWORTH
FT.15.01.20



80mm

25 mm

TOBOLD
FT.15.01.14



75 mm

23 mm

HARTMANN
FT.15.02.15

Tongue Depressors



85 mm

ANDREWS
FT.15.02.30

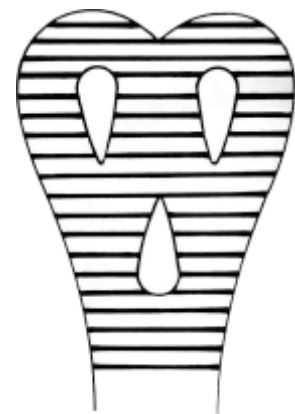


80 mm

WIEDER



FT.15.02.21
28 mm



FT.15.02.22
38 mm

18 mm



FT.15.03.12
14.5 cm / 5¾"

20 mm



FT.15.03.14
14 cm / 5½"

23 mm



STERNBERG
FT.15.03.15
14.5 cm / 5¾"

wood



FT.15.03.16
16 cm / 6¼"

Package unit 100 pieces

18 mm



BAGINSKI
FT.15.03.25
15 cm / 6"

35 mm

Tongue Depressors



UNIV. MINNESOTA
FT.15.03.34
14 cm / 5½"

23 mm



13 mm

FRENZEL
FT.15.03.35
16.5 cm / 6½"

18 mm



23 mm

BUCHWALD
FT.15.04.18
18 cm / 7⅛"

Mouth & Throat Instruments



FT.15.04.22 22+29 mm
FT.15.04.26 30+33 mm

HASLINGER
FT.15.04.22 12 cm/ 4¾"
FT.15.04.26 16 cm/ 6¼"



18 mm

14 mm

BRUNINGS
FT.15.05.18
19 cm/ 7½"



MORITZ-SCHMIDT
FT.15.05.19
19 cm/ 7½"



FT.15.06.21
#1, Ø 17 - 21 mm



FT.15.06.24
#2, Ø 19 - 24 mm

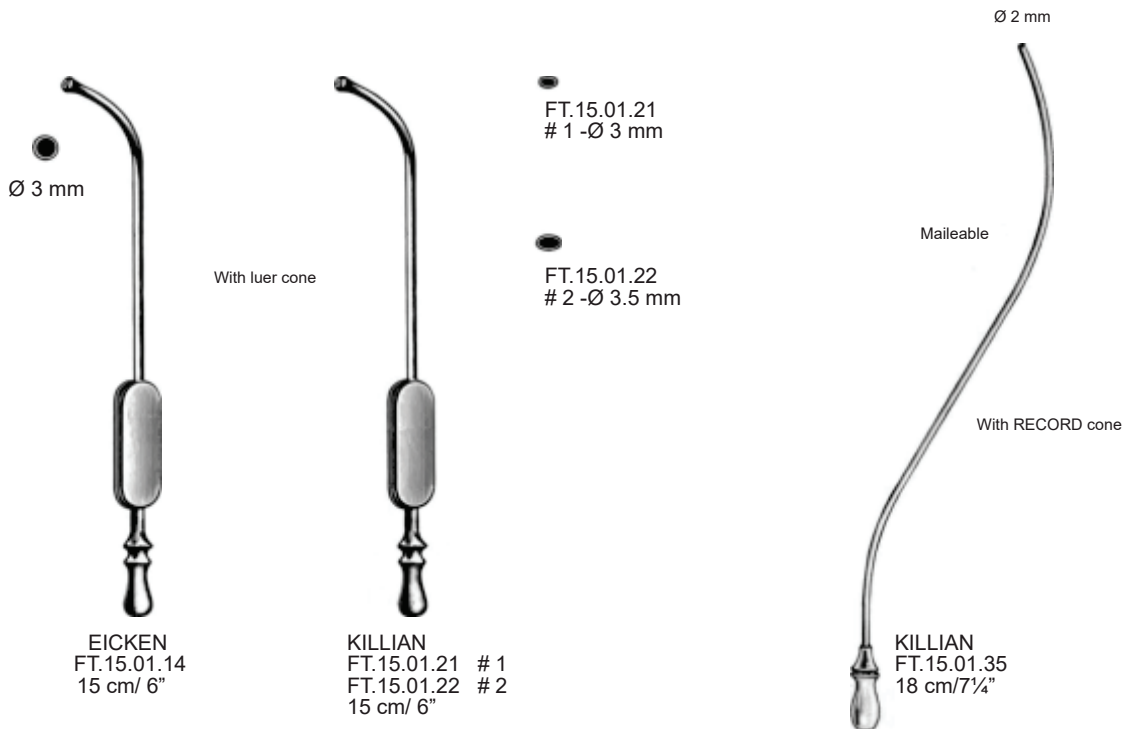


FT.15.06.26
#3, Ø 21 - 26 mm



Nasal Instruments

Nasal Instruments



1 - Ø 1.5 mm

2 - Ø 1.5 mm



VAN ALYEA
FT.15.02.45
12 cm/ 4¾"

LUER-LOCK



VAN ALYEA
FT.15.02.46
12 cm/ 4¾"

Nasal Instruments

1 - Ø 2 mm



VAN ALYEA
FT.15.02.51
15 cm/ 6"

2 - Ø 2 mm



VAN ALYEA
FT.15.02.52
15 cm/ 6"

Irrigating Tube for frontal sinus

Sterling Silver

With luer cone



SIEBENMANN
FT.15.02.25 Ø 2.5 mm
FT.15.02.30 Ø 3.0 mm
13cm/ 5¼"

Ø 2.5 mm



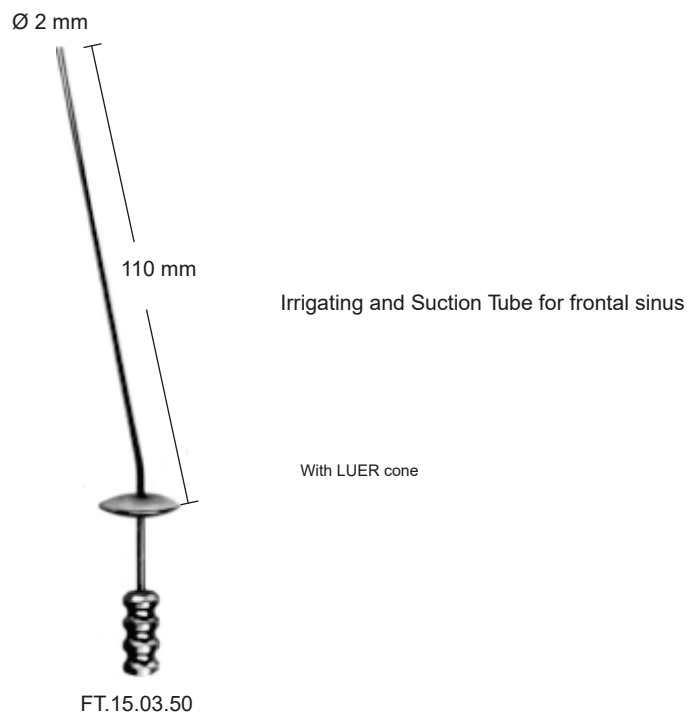
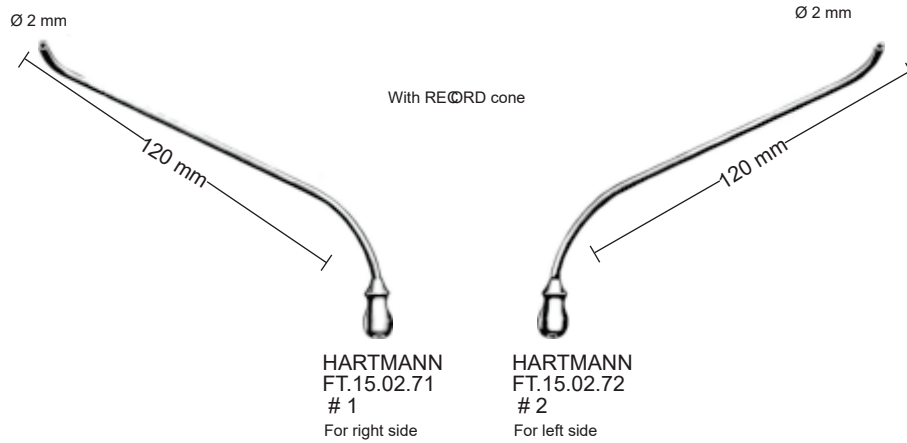
Ø 3.0 mm



SIEBENMANN
FT.15.02.55 Ø 2.5 mm
FT.15.02.80 Ø 3.0 mm
13cm/ 5¼"

Nasal Instruments

Irrigating Tubes





WIENER
18 cm / 7¼"



FT.15.04.33



FT.15.04.35

Antrum Rasps



Frontal Sinus Bougies

RITTER-HALLE
FT.15.04.42 Ø 2.5 mm
FT.15.04.43 Ø 3.0 mm
FT.15.04.44 Ø 4.0 mm
16 cm / 6¼"

30 X 10 mm



Serrated

Antrum Retractor

BRUENINGS-BRUNK
FT.15.04.50
19 cm / 7½"

Nasal Instruments



KRAUSE
FT.15.07.25
25 cm/ 10"



KRAUSE/VOSS
FT.15.07.30
25 cm/ 10"



WILDE (BRUENINGS)
FT.15.08.24
25 cm/ 10"

Snare Wire



FT.15.07.40
0.3 mm

Package / 100



FT.15.07.43 0.35 mm
FT.15.07.44 0.40 mm
FT.15.07.45 0.45 mm

Coil/10 meters

Nasal Instruments



delicate pattern

HARTMANN
FT.15.04.16
16 cm/ 6¼"



standard pattern

HARTMANN
FT.15.05.18
20 cm/ 8"



FT.15.06.20
standard pattern



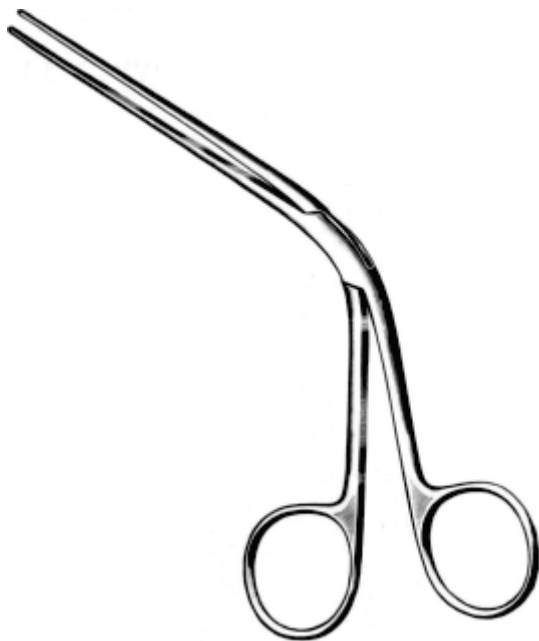
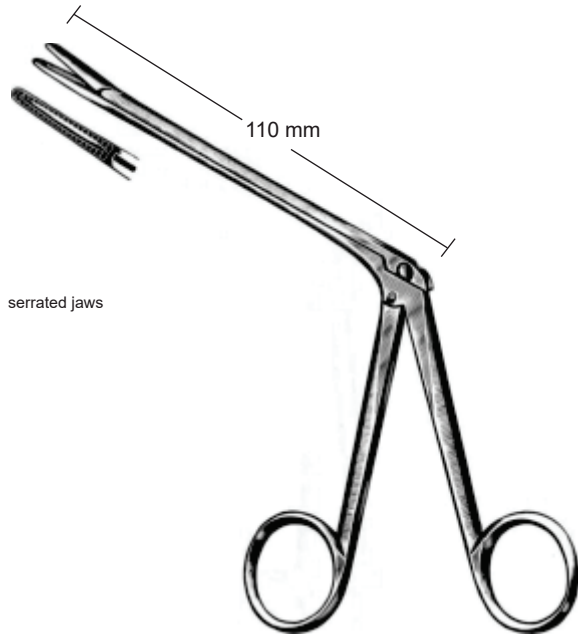
FT.15.06.21
delicate pattern

WESTMACOTT
20 cm/ 8"



LUBET-BARBON
FT.15.06.30
20 cm/ 8"

Nasal Instruments



Nasal Instruments



BECKMANN
FT.15.08.04
13 cm/ 5 1/8"



HARTMANN
15 cm/ 6"



FT.15.08.15
1



FT.15.08.16
2



FT.15.08.17
3



FT.15.09.11
for infants



FT.15.09.10
for babies



TIECK-HALLE
13.5 cm/ 5 3/4"

For COTTLE Septum Specula
For Rhinoplasty

Pour COTTLE Speculums



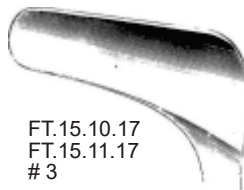
HARTMANN-HALLE
FT.15.10.15 # 1
FT.15.10.16 # 2
FT.15.10.17 # 3
15 cm/ 6"



FT.15.10.15
FT.15.11.15
1



FT.15.10.16
FT.15.11.16
2



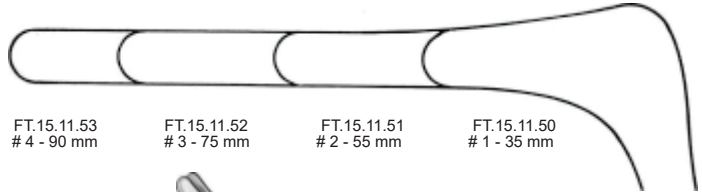
FT.15.10.17
FT.15.11.17
3



HARTMANN-HALLE
FT.15.11.15 # 1
FT.15.11.16 # 2
FT.15.11.17 # 3
15 cm/ 6"

aseptic joint
(dismantable)

Nasal Instruments



FT.15.11.53
4 - 90 mm

FT.15.11.52
3 - 75 mm

FT.15.11.51
2 - 55 mm

FT.15.11.50
1 - 35 mm

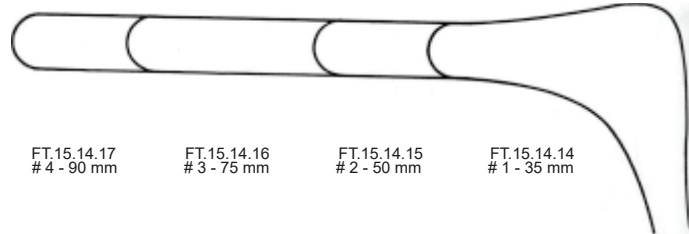


Nasal septum speculum

COTTLE
FT.15.11.60
14 cm/ 5½"



COTTLE
FT.15.11.50 # 1
FT.15.11.51 # 2
FT.15.11.52 # 3
FT.15.11.53 # 4
14 cm/ 5½"



FT.15.14.17
4 - 90 mm

FT.15.14.16
3 - 75 mm

FT.15.14.15
2 - 50 mm

FT.15.14.14
1 - 35 mm



BECKMANN
15 cm/ 6"



FT.15.13.15
1



FT.15.13.16
2



FT.15.13.17
3



KILLIAN
FT.15.14.14 # 1
FT.15.14.15 # 2
FT.15.14.16 # 3
FT.15.14.17 # 4
14 cm/ 5½"

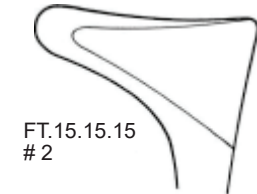
Nasal Instruments



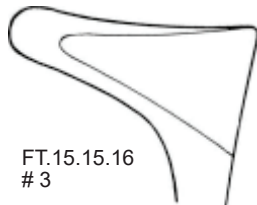
"WIENER MODELL"
15 cm / 6"



FT.15.15.14
1



FT.15.15.15
2

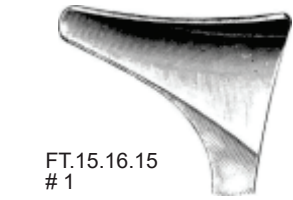


FT.15.15.16
3

Economy Pattern



"WIENER MODELL
STANDARD"
15 cm / 6"



FT.15.16.15
1



FT.15.16.16
2



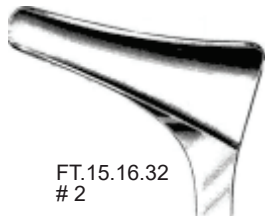
FT.15.16.17
3



"WIENER MODELL"
13 cm / 5 1/4"



FT.15.16.31
1



FT.15.16.32
2

Light pattern



FT.15.16.92
14 cm / 5 1/2"



Economy, light-weight pattern

Nasal Instruments



THUDILCHUM
(GOLDSMITH)
6.5 cm/ 2½"



FT.15.17.01
1



FT.15.17.02
2



FT.15.17.03
3

Self-retaining



VOLTOLINI
(DUPLAY)
FT.15.17.11 #1
FT.15.17.12 #2
FT.15.17.13 #3

Self-retaining, spread adjustable by set screw

Nasal Instruments

Serrated cutting blades

Angled to side



HEYMANN
FT.15.17.18
17 cm/ 6³/₄"

HEYMANN
FT.15.17.19
17 cm/ 6³/₄"

HEYMANN
FT.15.17.20
20 cm/ 8"

SEILER
FT.15.17.46
17 cm/ 6³/₄"



135 mm



Tubular shaft, lower cutting edge toothed



FT.15.18.24

For sinuscopy



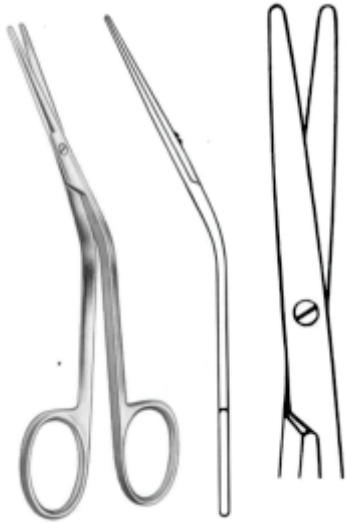
FT.15.18.25

For rhinoplasty scissors



FT.15.18.26

Nasal Instruments



FOMON
FT.15.50.13
13 cm/ 5¼"



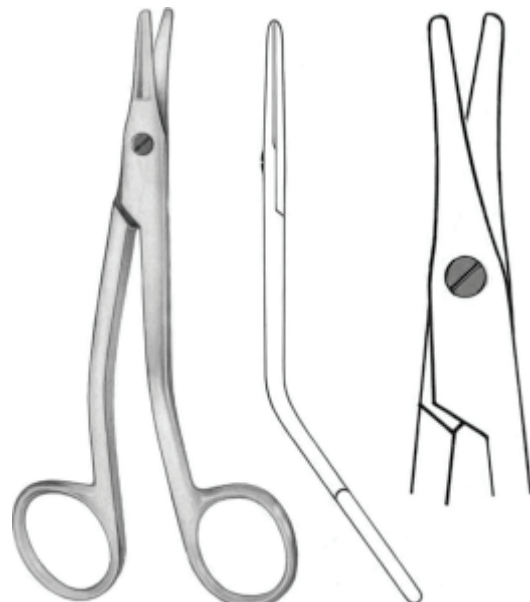
FOMON
SUPERCUT
FT.15.50.113
13 cm/ 5¼"



FOMON
SUPERCUT PLUS
FT.15.50.163
13 cm/ 5¼"

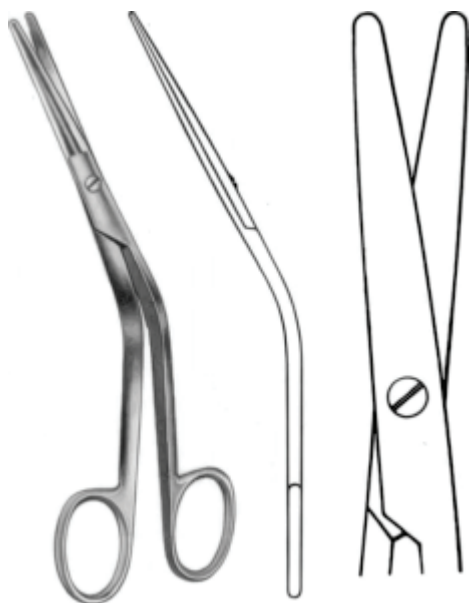


WALTER
SUPERCUT
FT.15.50.14
14 cm/ 5½"

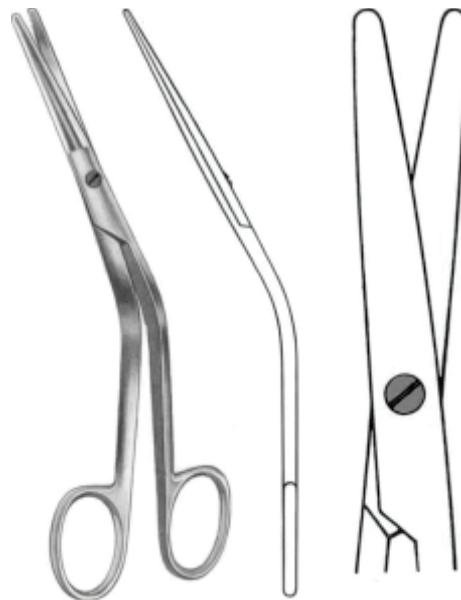


COTTLE-WALTER
SUPERCUT
FT.15.50.16
16 cm/ 6¼"

Nasal Instruments



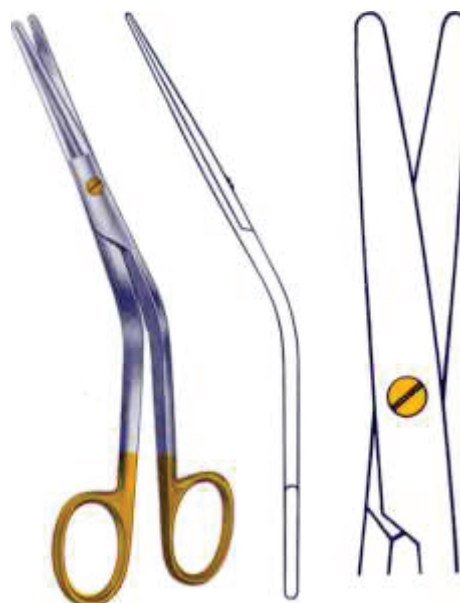
COTTLE
FT.15.51.16
16 cm/ 6¼"



COTTLE
SUPERCUT
FT.15.51.116
16 cm/ 6¼"



COTTLE
"TC"
FT.15.51.36
16 cm/ 6¼"



COTTLE
SUPERCUT RIS
FT.15.51.166
16 cm/ 6¼"

Nasal Instruments

Cartilage knife



MASING
FT.15.19.13
13 cm/ 5¼"

Septum knife, adjustable



spare blade

BRUENINGS
FT.15.19.16
16 cm/ 6¼"



FREER
FT.15.20.15
15 cm/ 6"



FREER
FT.15.20.16
16 cm/ 6¼"

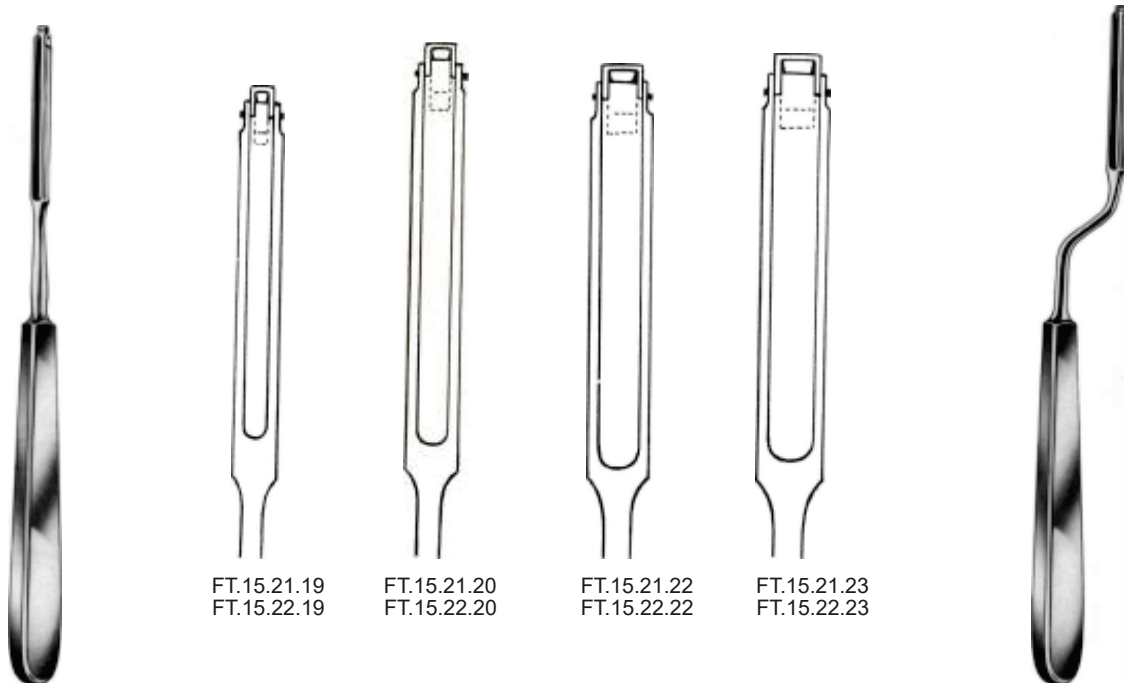


FREER
FT.15.20.17
16 cm/ 6¼"

Mucosa knife

Nasal Instruments

Swivel knife



BALLENGER
FT.15.21.19 3 mm
FT.15.21.20 4 mm
FT.15.21.22 5 mm
FT.15.21.23 6 mm
20 cm/ 8"

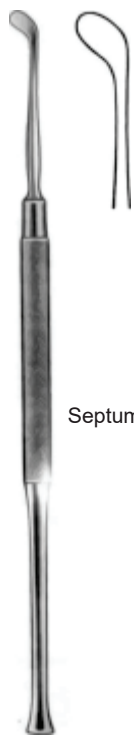
FT.15.21.19
FT.15.22.19

FT.15.21.20
FT.15.22.20

FT.15.21.22
FT.15.22.22

FT.15.21.23
FT.15.22.23

5 mm **BALLENGER**
FT.15.22.19 3 mm
FT.15.22.20 4 mm
FT.15.22.22 5 mm
FT.15.22.23 6 mm
20 cm/ 8"



Septum knife

FREER
FT.15.27.21
19 cm/ 7½"



Submucosa knife

FREER-INGALS
FT.15.27.17
17 cm/ 6¾"



3.5 mm

Sharp/blunt

KILLAN
FT.15.34.18
18 cm/ 7¼"



5 mm

Sharp/blunt

KILLIAN
FT.15.34.22
23 cm/ 9"

Nasal Instruments

Septum gouges



BALLENGER
FT.15.24.16 4 mm
FT.15.24.17 6 mm
16 cm/ 6¼"



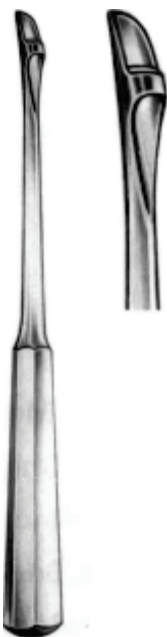
FREER
FT.15.25.16 4 mm
FT.15.25.17 6 mm
17 cm/ 6¾"



KILLIAN
FT.15.25.46
16 cm/ 6¼"



KILLIAN-CLAUS
FT.15.25.47
16 cm/ 6¼"



FAULKNER
FT.15.25.57
17 cm/ 6¾"

Cinzel para la apertura endonasal del seno maxilar

Nasal Instruments

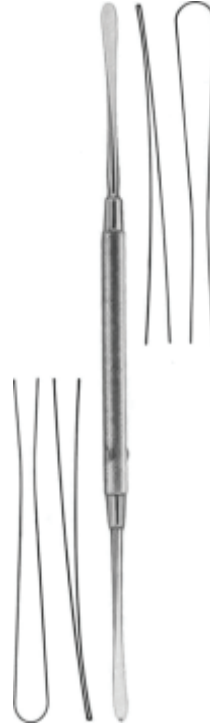


5 mm

Sharp

Blunt

FREER
FT.15.27.22
19 cm / 7 1/2"



Sharp / Blunt

FREER
FT.15.28.21
21 cm / 8 1/4"



FT.15.29.11

Sharp



FT.15.29.12

Blunt



KILLIAN
17 cm / 6 3/4"



Blunt

HALLE
FT.15.30.32
17 cm / 6 3/4"

Nasal Instruments



HOWARTH
FT.15.30.40
21.5 cm/ 8½"



PENNINGTON
FT.15.30.50
20 cm/ 8"



PIERCE
FT.15.30.55
20 cm/ 8"



Antrum elevator

SEWALL
FT.15.30.70
20 cm/ 8"



Sharp

FREER-JOSEPH
FT.15.30.79
19.5 cm/ 7¾"



Sharp/Blunt

HAJEK-BALLENGER
FT.15.30.80
20 cm/ 8"

Nasal Instruments



KISTNER
17 cm/ 6¾"



FT.15.31.60



FT.15.31.61



Obturator



CHONA HOOK



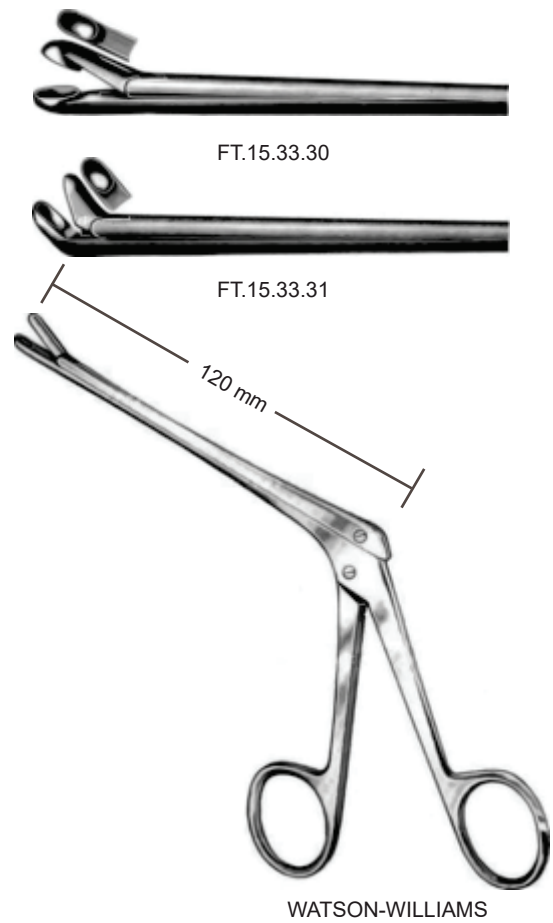
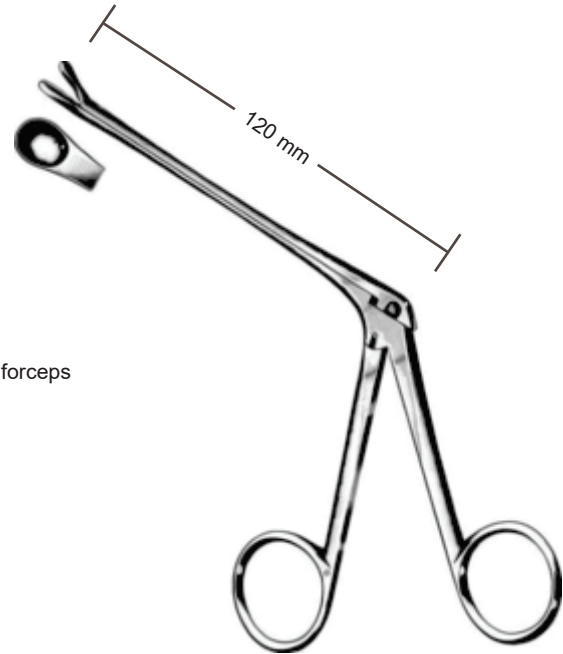
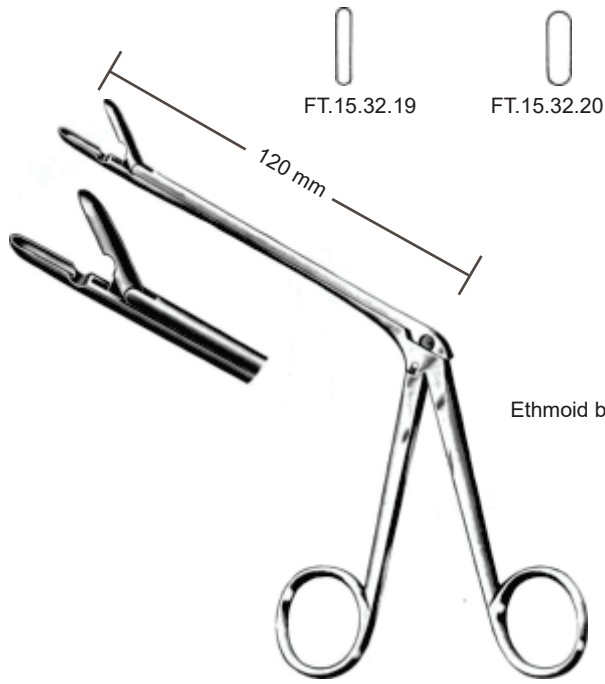
FT.15.31.62
14.5 cm/ 5¾"



KILLIAN
FT.15.31.63
15 cm/ 6"

LANGE
FT.15.31.65
23 cm/ 9"

Nasal Instruments



Nasal Instruments



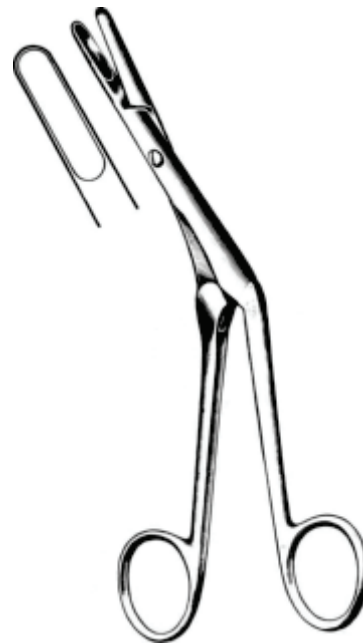
LUC-BRUENINGS
(HEYMANN)
18 cm / 7¼"



FT.15.34.11
1



FT.15.34.12
2



CRAIG
FT.15.34.15
17 cm / 6¾"



CRAIG-DOMNICK
17 cm / 6¾"



FT.15.34.16



FT.15.34.17



LUC
19 cm / 7½"



FT.15.34.21
1



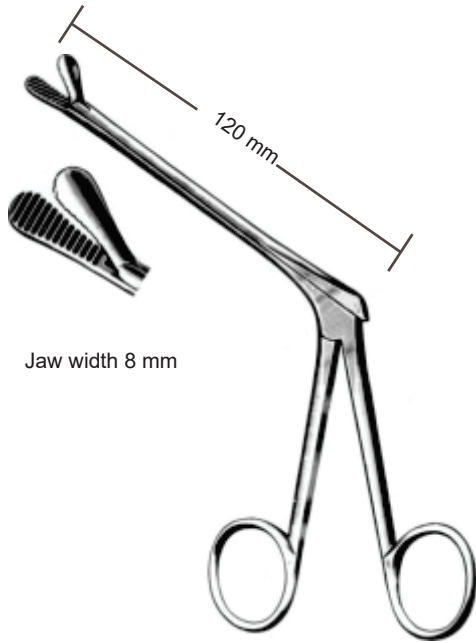
FT.15.34.22
2

Ethmoid bone forceps



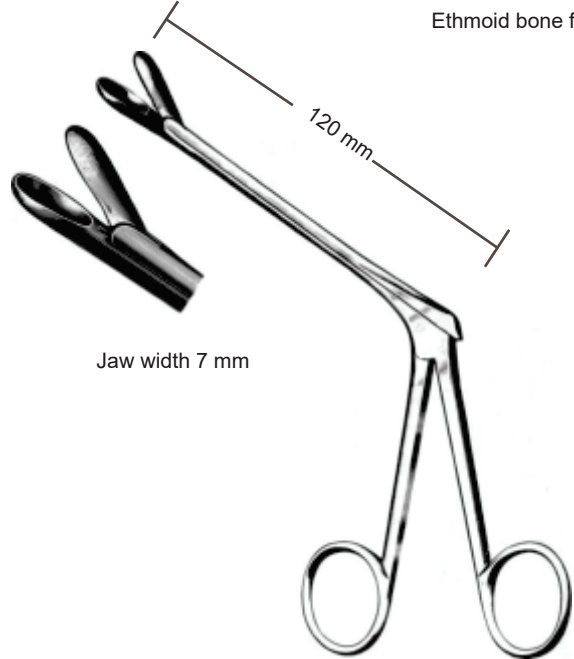
FT.15.34.23
3

Nasal Instruments



Jaw width 8 mm

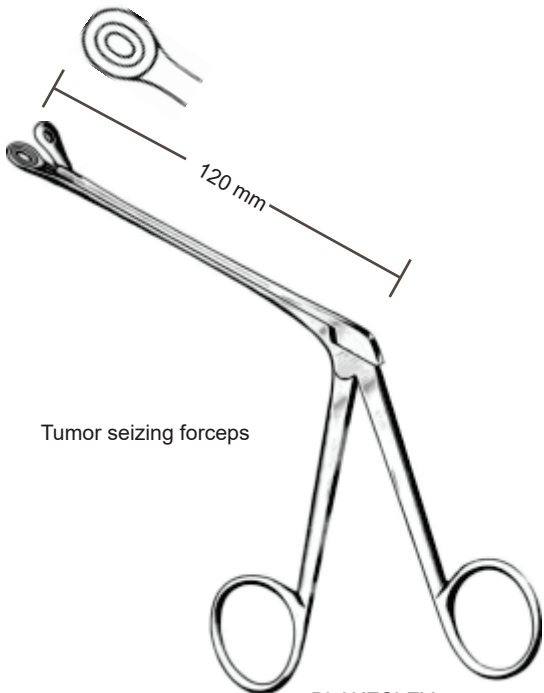
BLAKESLEY
FT.15.34.51



Ethmoid bone forceps

Jaw width 7 mm

WATSON-WILLIAMS
FT.15.34.55



Tumor seizing forceps

BLAKESLEY
(LEWIS)



FT.15.34.61

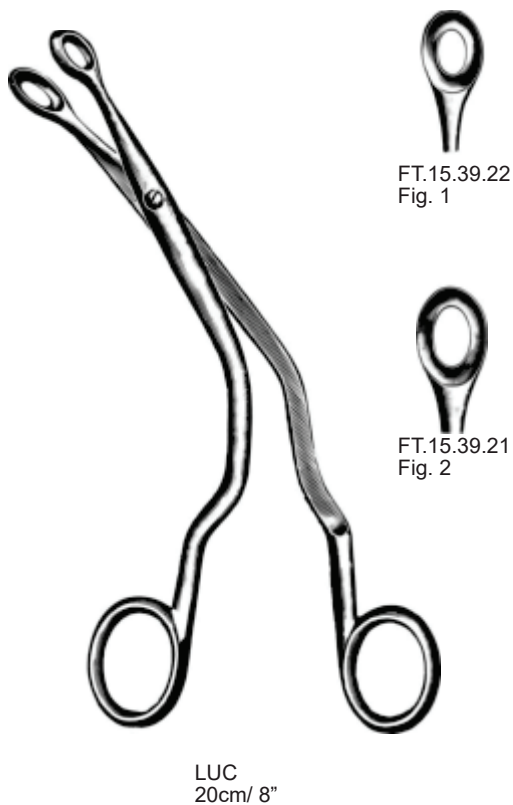
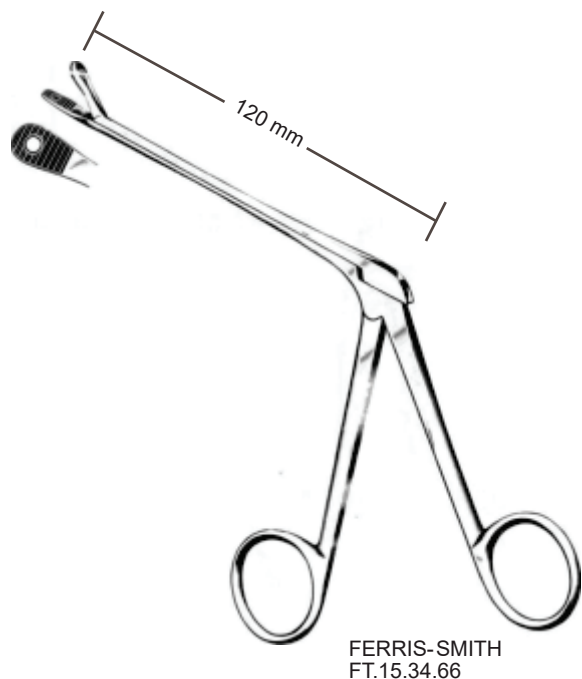
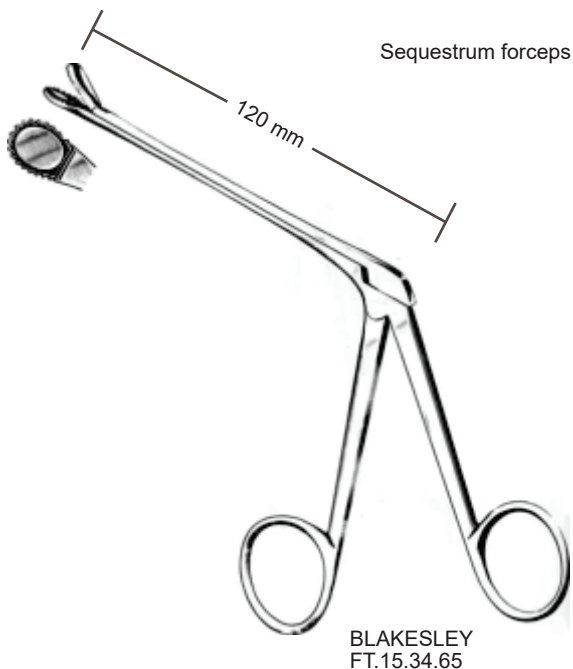


FT.15.34.62



FT.15.34.63

Nasal Instruments



Nasal Instruments



BRUENINGS
19 cm / 7½"



FT.15.40.19
1

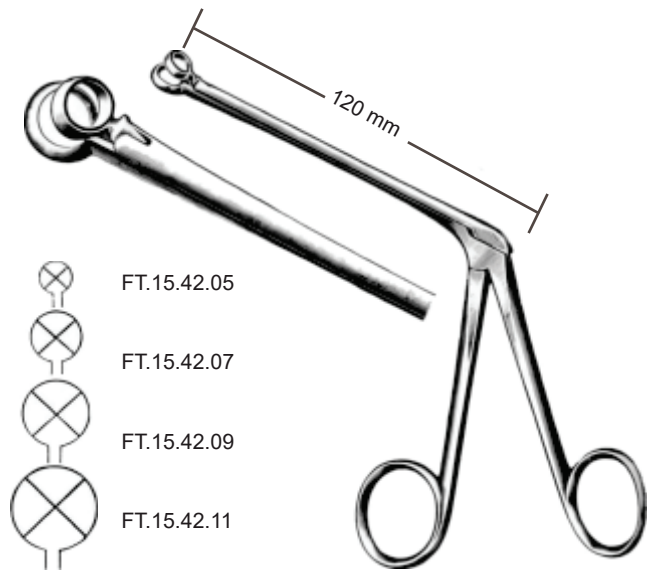


FT.15.40.20
2

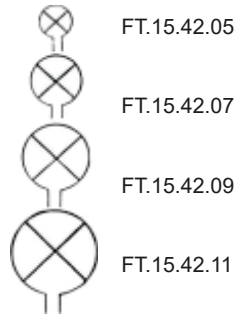


FT.15.40.21
3

FT.15.40.22
4



HARTMANN
FT.15.42.05 # 1
FT.15.42.07 # 2
FT.15.42.09 # 3
FT.15.42.11 # 4



FT.15.42.05

FT.15.42.07

FT.15.42.09

FT.15.42.11



WATSON-WILLIAMS
FT.15.43.01 # 1
FT.15.43.02 # 2
FT.15.43.03 # 3



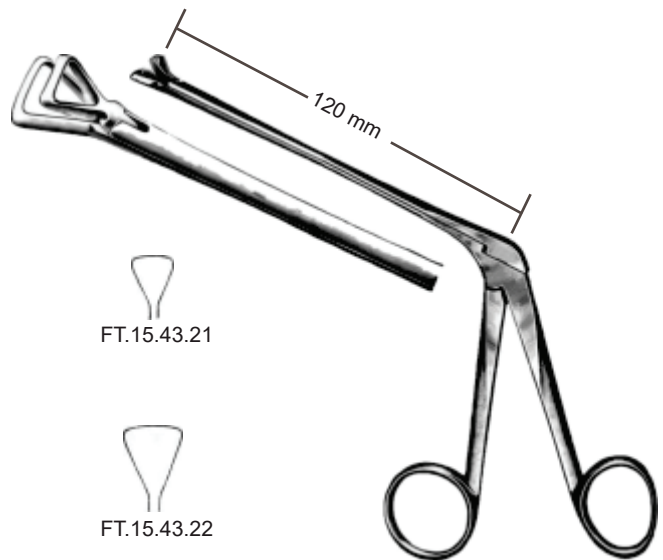
FT.15.43.01



FT.15.43.02



FT.15.43.03



SCHMEDEN
FT.15.43.21 # 1
FT.15.43.22 # 2
FT.15.43.23 # 3



FT.15.43.21

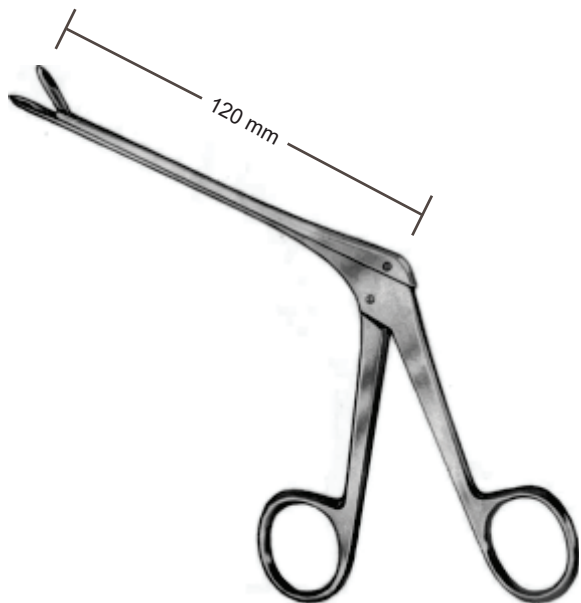


FT.15.43.22



FT.15.43.23

Nasal Instruments



WEIL-BLAKESLEY
19 cm / 7½"



FT.15.44.01
1



FT.15.44.02
2



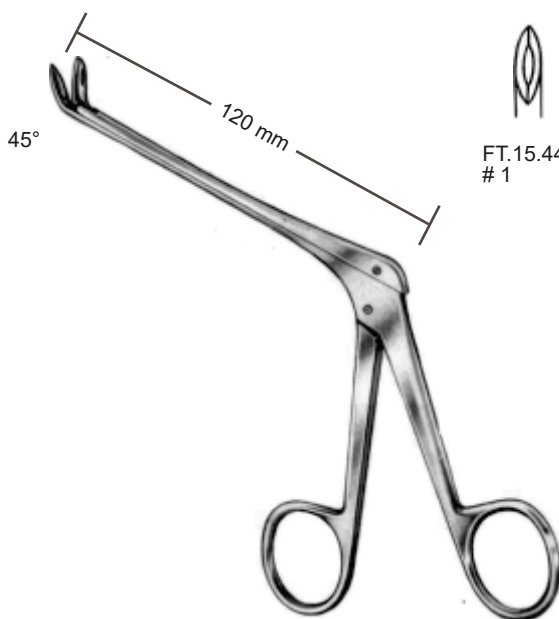
FT.15.44.03
3



FT.15.44.04
4



FT.15.44.05
5



WEIL-BLAKESLEY



FT.15.44.10
1



FT.15.44.11
2



FT.15.44.12
3



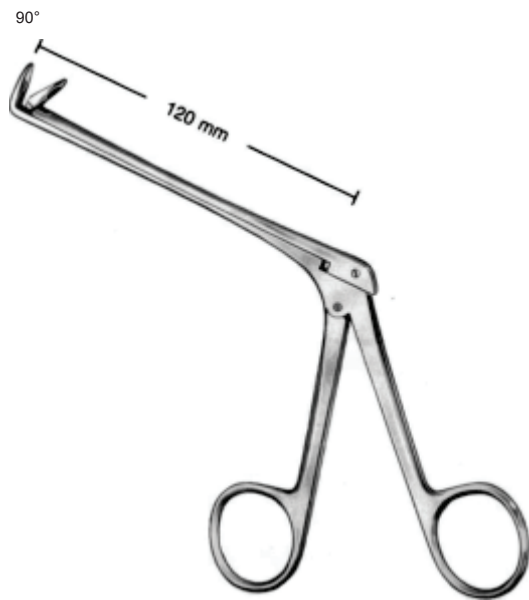
FT.15.44.13
4



FT.15.44.14
5

Ethmoid bone forceps

Nasal Instruments



WELLBLAKESLEY



FT.15.45.11
1



FT.15.45.12
2



FT.15.45.13
3



FT.15.45.14
4

Nasal Instruments



STRUÛKEN
FT.15.46.21



HENKE
FT.15.45.15



FT.15.45.21 FT.15.45.22 FT.15.45.23

HAJEK-GRUENWALD
FT.15.45.21 #1
FT.15.45.22 #2
FT.15.45.23 #3



FT.15.45.31 FT.15.45.32 FT.15.45.33 FT.15.45.34

MYLES
FT.15.45.31 #1
FT.15.45.32 #2
FT.15.45.33 #3
FT.15.45.34 #4

Nasal Instruments

Antrum punch, retrograde cutting



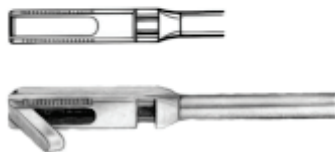
Up cutting

FT.15.47.51



Cutting right

FT.15.47.52

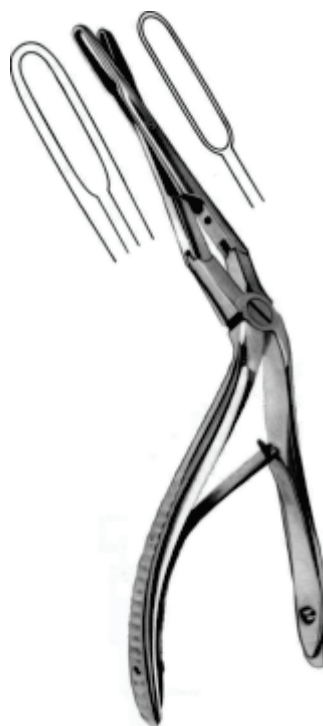


Cutting left

FT.15.47.53

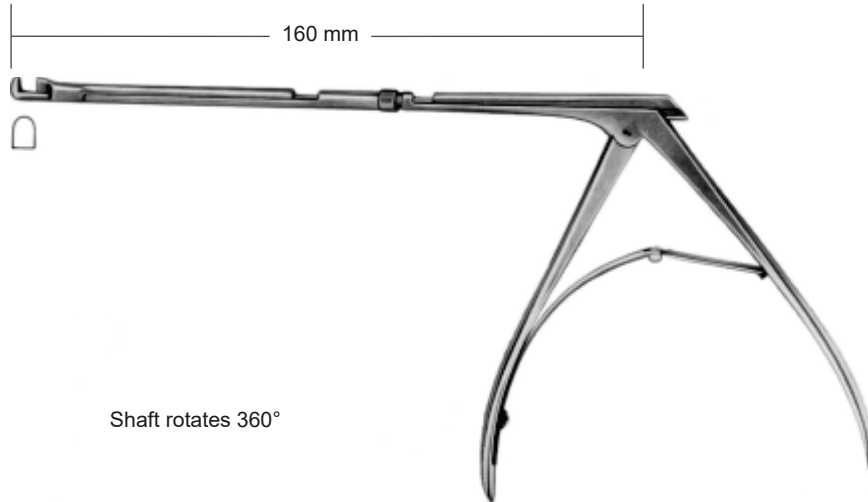


JANSEN-MIDDLETON
FT.15.48.19
19 cm/ 7½"



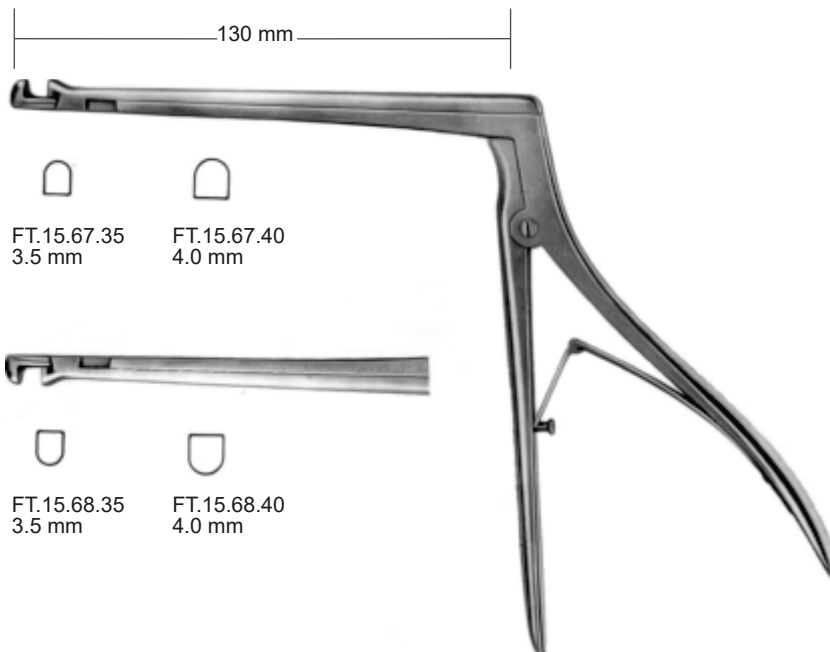
JANSEN-MIDDLETON
FT.15.49.19
19 cm/ 7½"

Nasal Instruments



Shaft rotates 360°

HAJEK-KOFLER
FT.15.66.10



HAJEK



HAJEK-CLAUS
FT.15.70.20
20 cm / 8"

Nasal Instruments



10 mm

Alar retractor

FOMON
FT.15.01.17
17 cm / 6¾"



10 mm

With guide

NEIVERT
FT.15.01.19
19.5 cm / 7¾"



18 mm

With guide

MASING
FT.15.01.20
20 cm / 8"



10 mm

COTTLE-NEIVERT
FT.15.01.21
21 cm / 8¼"

"Finger-ring" retractor



10 mm

Sharp



MILLARD (COTTLE)
FT.15.01.23
5.5 cm / 2¼"



10 mm

COTTLE
FT.15.01.44
15 cm / 6"

Nasal Instruments



COTTLE
FT.15.02.14
14 cm / 5½"



COTTLE
FT.15.03.14
14 cm / 5½"



COTTLE
FT.15.04.14
14 cm / 5½"

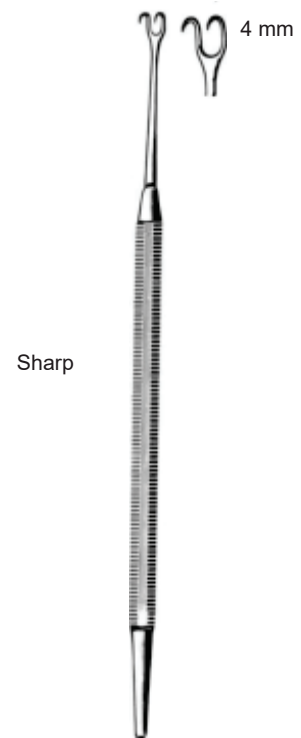
Alar retractor



KILNER
FT.15.04.10
10 cm / 4"



CONVERSE
FT.15.09.12
12 cm / 4¾"



COTTLE
FT.15.04.15
15 cm / 6"

Nasal Instruments

14 cm



Wide

COTTLE
FT.15.05.14
14 cm / 5½"

22 x 13 mm

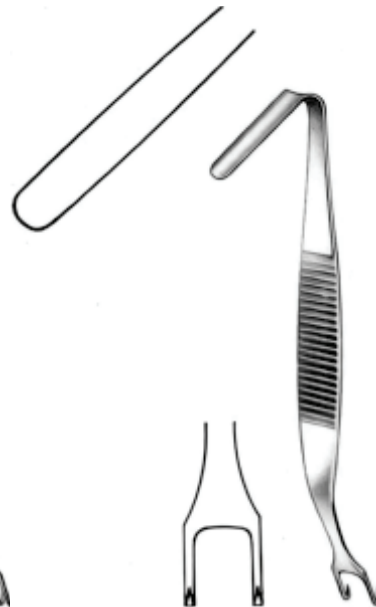


Alar retractor

COTTLE
FT.15.05.16
15 cm / 6"



AUFRICHT-WALTER
FT.15.06.14
13.5 cm / 5¾"



AUFRICHT-WALTER
FT.15.06.15
13.5 cm / 5¾"

40 x 13 mm



blunt

AUFRICHT
FT.15.06.17
13.5 cm / 5¾"

45 x 9/7 mm



AUFRICHT
FT.15.10.19
18 cm / 7¼"

Nasal Instruments



FT.16.07.00
Set/4 sizes (No, 1-4)



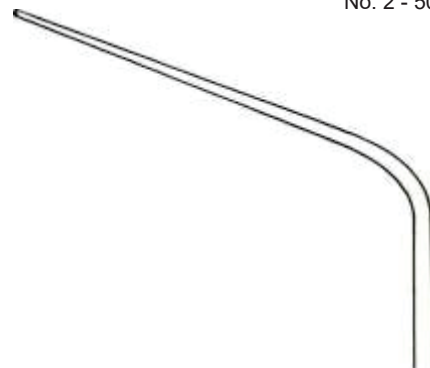
FT.16.07.01
No. 1 - 40 mm



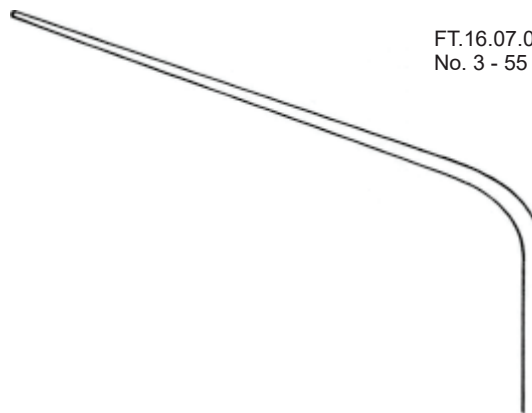
FT.16.07.02
No. 2 - 50 mm



COTTLE



FT.16.07.03
No. 3 - 55 mm

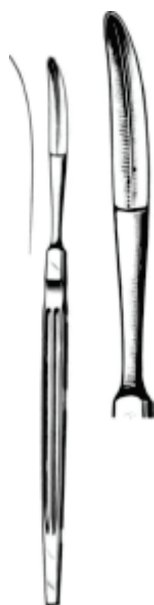


FT.16.07.04
No. 4 - 70 mm

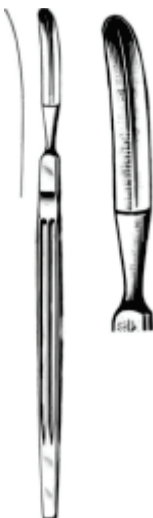
Nasal Instruments



JOSEPH
FT.16.11.06
15 cm/ 6"



JOSEPH
FT.16.11.08
15 cm/ 6"



FOMON
FT.16.11.15
15 cm/ 6"

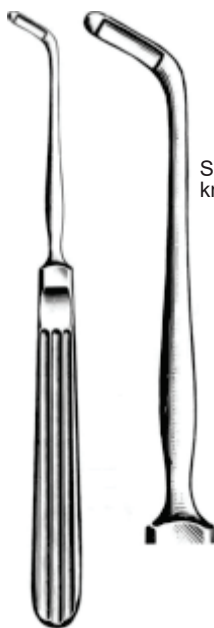


JOSEPH
FT.16.12.15
15 cm/ 6"



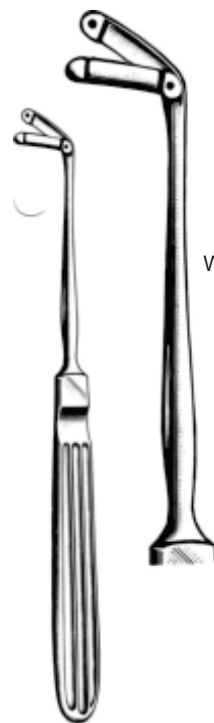
COTTLE
FT.16.13.14
14 cm/ 5½"

Nasal knife



JOSEPH
FT.16.13.16
16 cm/ 6¼"

Septum cartilage
knife



MALTZ
FT.16.13.26
16 cm/ 6¼"

With blade guard

Nasal Instruments

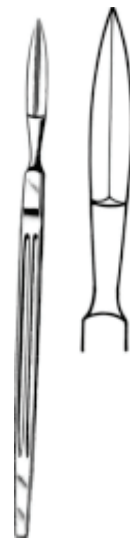


CONVERSE
FT.16.14.15
15 cm/ 6"



Nasal knife

COTTLE
FT.16.14.16
15 cm/ 6"



COTTLE
FT.16.15.15
15 cm/ 6"

Nasal Instruments



Guide and guard for nasal saw



JOSEPH
FT.16.20.15
15 cm/ 6"

JOSEPH
FT.16.17.26
L

JOSEPH
FT.16.17.27
R



JOSEPH
FT.16.18.23
17 cm/ 6¾"



JOSEPH
FT.16.19.24
R.17 cm/ 6¾"



JOSEPH
FT.16.20.24
L.17 cm/ 6¾"

Nasal Instruments



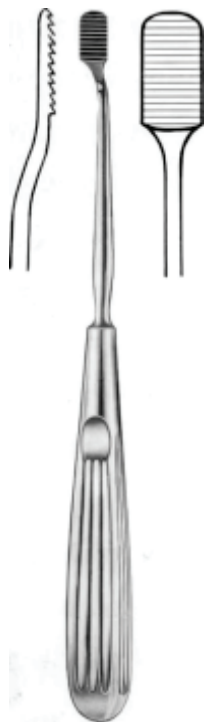
COTTLE
FT.16.21.24
21 cm/ 8¼"



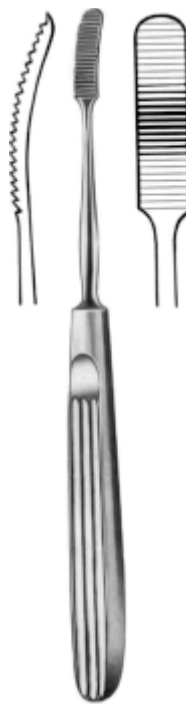
COTTLE "TC"
FT.16.21.25
20.5 cm/ 8"



MALTZ
FT.16.22.25
18 cm/ 7¼"



LEWIS
FT.16.24.26
20 cm/ 8"



FT.16.23.47
19.5 cm/ 7¾"



LEWIS "TC"
FT.16.23.50
19.5 cm/ 7¾"

Nasal Instruments



Cartilage Abraders

DINGMAN
FT.16.24.10
Set of 2 (# 1 and 2)

DINGMAN
FT.16.24.35
15 cm/ 6"
1 - L



DINGMAN
FT.16.24.36
15 cm/ 6"
2 - R



AUFRICT
FT.16.25.26
21 cm/ 8¼"



AUFRICT
FT.16.25.27
21 cm/ 8¼"



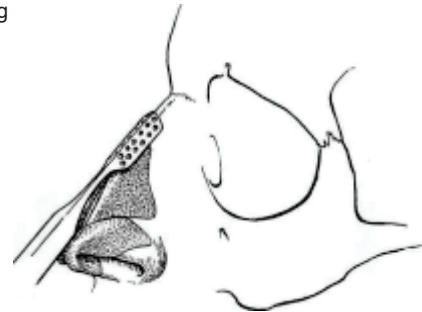
AUFRICT
FT.16.25.28
21 cm / 8¼"



FOMON
FT.16.25.32
22 cm/ 8¾"

Nasal Instruments

Bone splinters are pushed through the perforated working ends. This avoids plugging of the rasps and they can be cleaned easily



OBWEGESER
FT.16.25.41 FT.16.25.42
Delicate pattern Medium fine



OBWEGESER
FT.16.25.43 FT.16.25.44
Delicate pattern Medium fine



OBWEGESER
FT.16.25.45 FT.16.25.56
Delicate pattern Medium fine

One working end of the instruments operates by pushing, the other by pulling.

Nasal Instruments

Nasal files



CONVERSE
FT.16.25.65
18.5 cm / 7¼"

Nasal rasp



MASING
FT.16.25.70
21 cm / 8¼"



MASING
FT.16.25.71
21 cm / 8¼"

Nasal Instruments



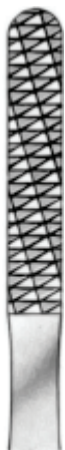
20 cm/ 8"
"TC"



1



3



5



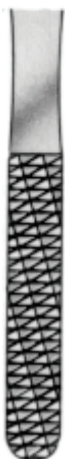
7



9



2



4



6



8



10

FT.16.25.80

FT.16.25.81

FT.16.25.82

FT.16.25.83

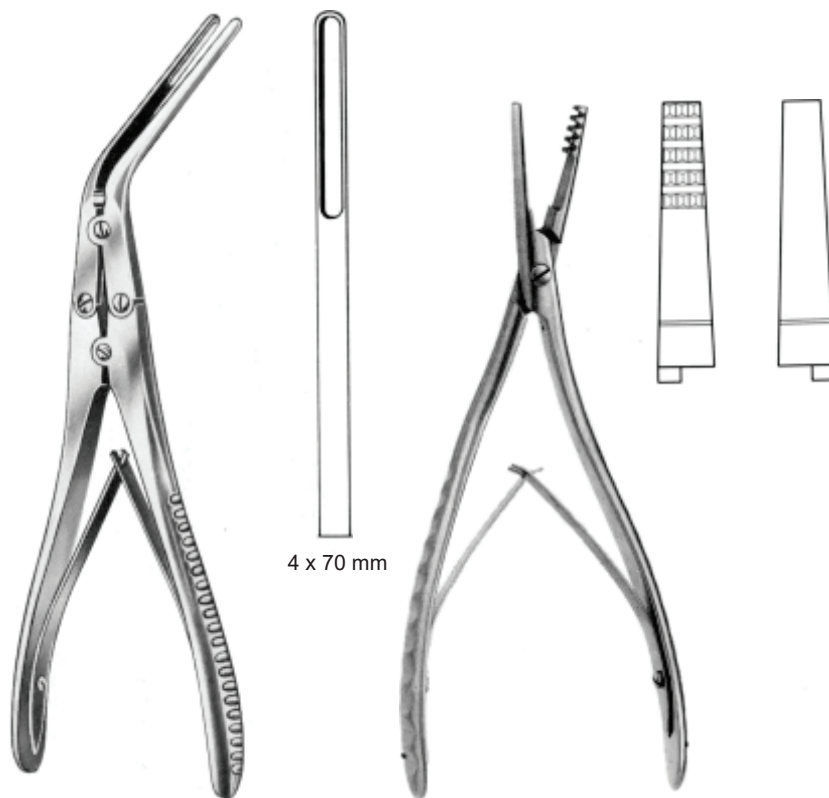
FT.16.25.84

Septum straightening forceps



ASCH
FT.16.29.21
22 cm / 8¾"

Septum Cutter



KRESSNER
FT.16.29.22
21 cm / 8¼"

4 x 70 mm

OBWEGESER
FT.16.29.23
18.5 cm / 7¼"

Nasal Instruments

Septum Straightening Forceps



WALSHAM
"UNIVERSAL"
FT.16.30.21
23 cm/ 9"



R
FT.16.30.22



L
FT.16.30.23



Dismantleable



COTTLE-FOMON
FT.16.30.24
21 cm/ 8¼"

Nasal Instruments

Septum Morselizer

Cartilage morselizer

With protective guard

25 x 20 mm



Protective guard only

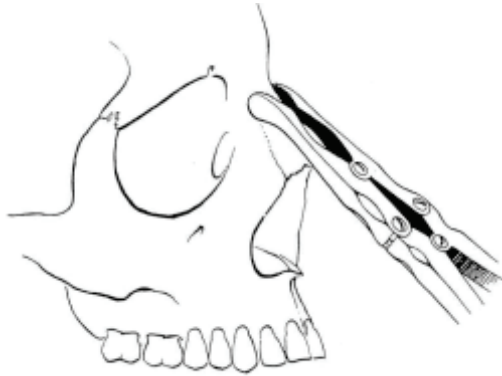
According to the operating needs, the cap may be placed either on the right or the left jaw



RUBIN
FT.16.30.31
21 cm / 8¼"

TSCHOEPE
FT.16.30.32
19 cm / 7½"

Nasal Instruments



Used to reduce the angle between nose and forehead by delicate biting of the bone.



OBWEGESER
18.5 cm / 7 1/4"



FT.16.30.34
4 mm



FT.16.30.36
6 mm



FT.16.30.38
8 mm

Nasal Instruments

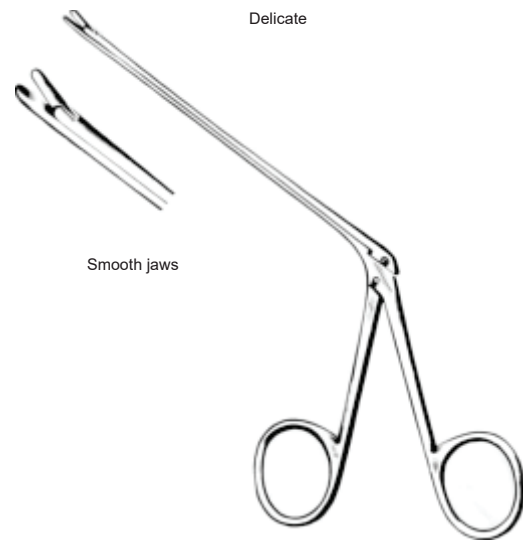
Measuring instrument



JOSEPH
FT.16.30.47
17 cm/ 6¾"

Graduated in centimeters

Mucosa needle holder



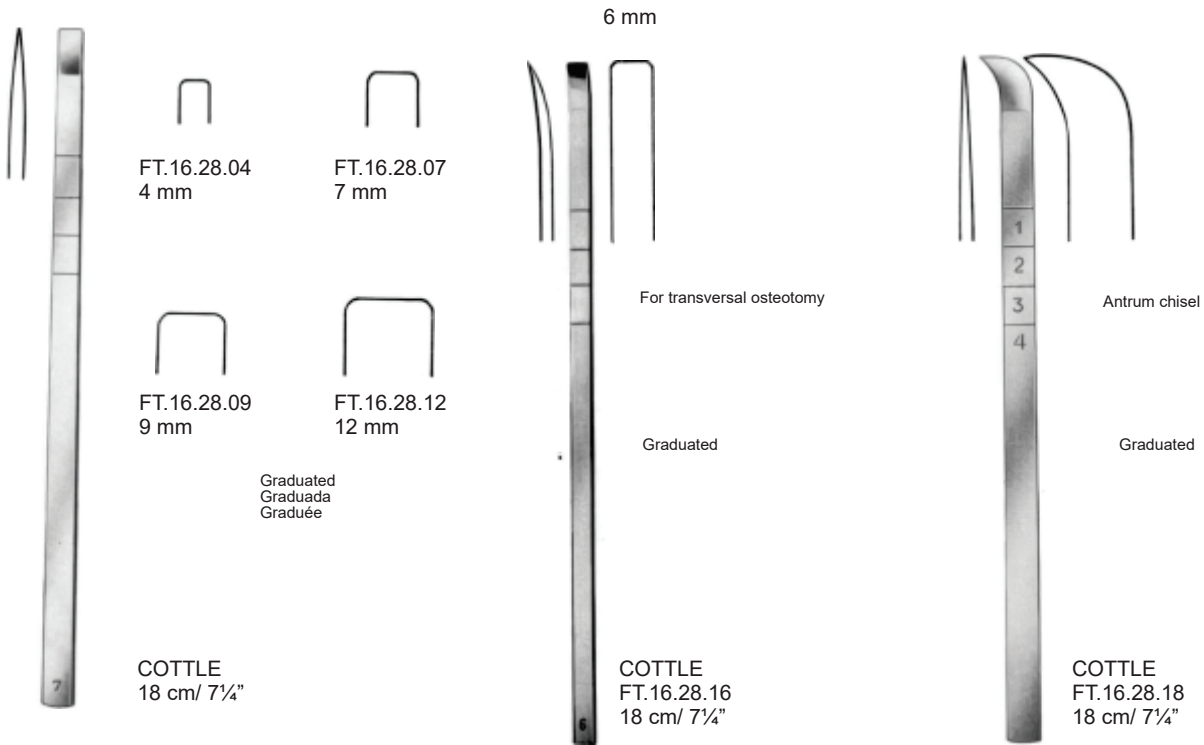
COTTLE-MASING
FT.16.30.56
60 mm

Length of shaft

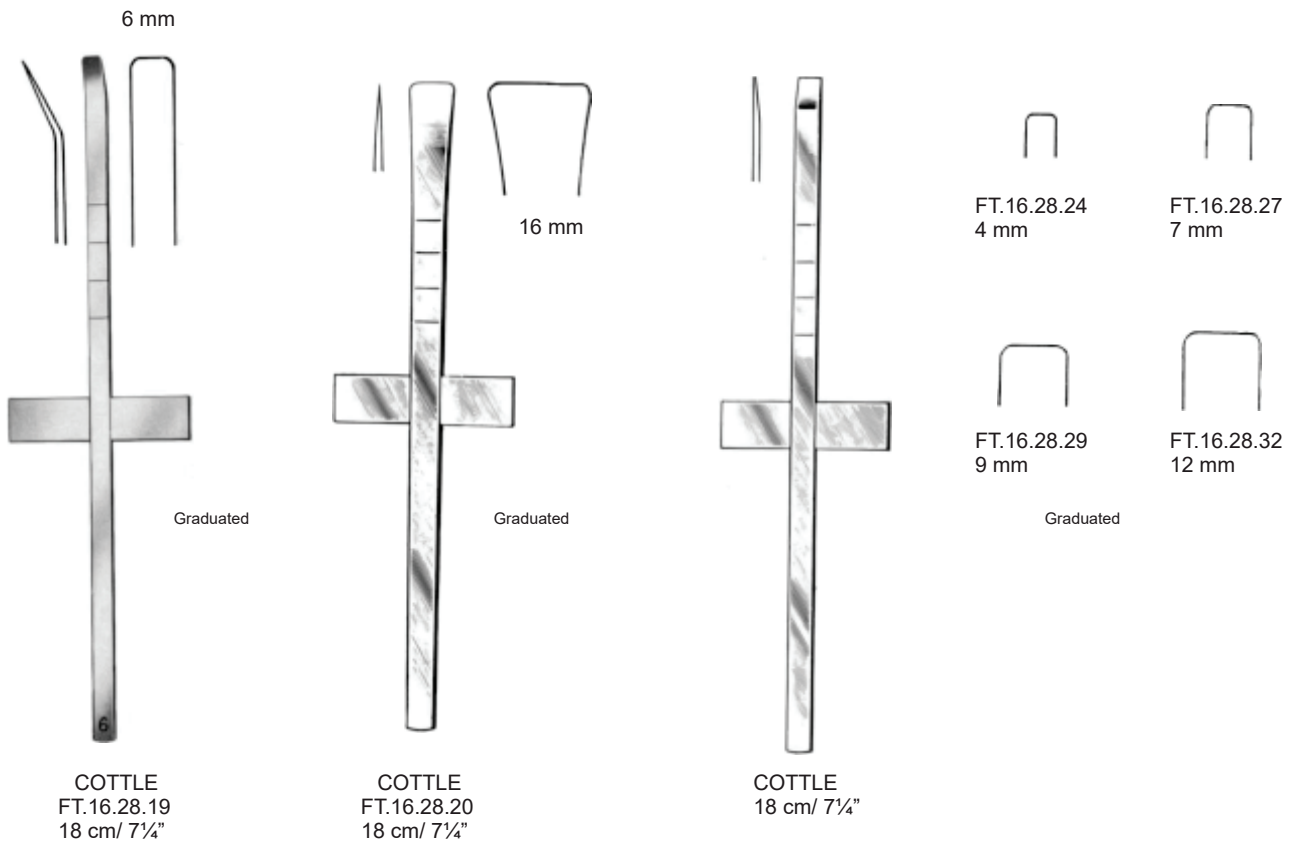
COTTLE-MASING
FT.16.30.59
90 mm

Length of shaft

Nasal Instruments



"Fishtail"



Nasal Instruments

"Fishtail"



16 mm

Graduated
Graduado
Graduée

COTTLE
FT.16.28.38
18 cm/ 7¼"



FT.16.28.40
10 mm



FT.16.28.44
14 mm

RUBIN
18 cm/ 7¼"



10 mm

Bone lever and splitting osteotome

COTTLE
FT.16.28.50
20 cm/ 8"



FANOUS
19.5 cm - 7¾"



FT.16.28.54



FT.16.28.55



FT.16.28.56

Nasal Instruments

3 mm



FT.16.28.63

5 mm



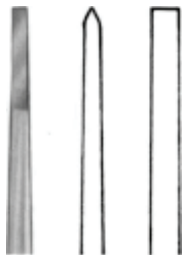
FT.16.28.65

2 mm



FT.16.28.72

3 mm



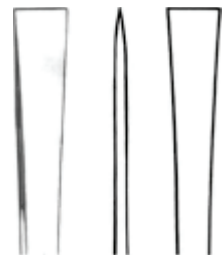
FT.16.28.73

4 mm



FT.16.28.74

7 mm

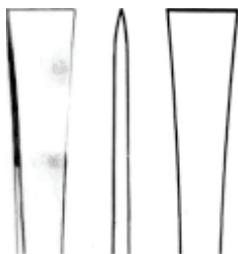


FT.16.28.77



WALTER
19 cm - 7½"

9 mm



FT.16.28.79

12 mm



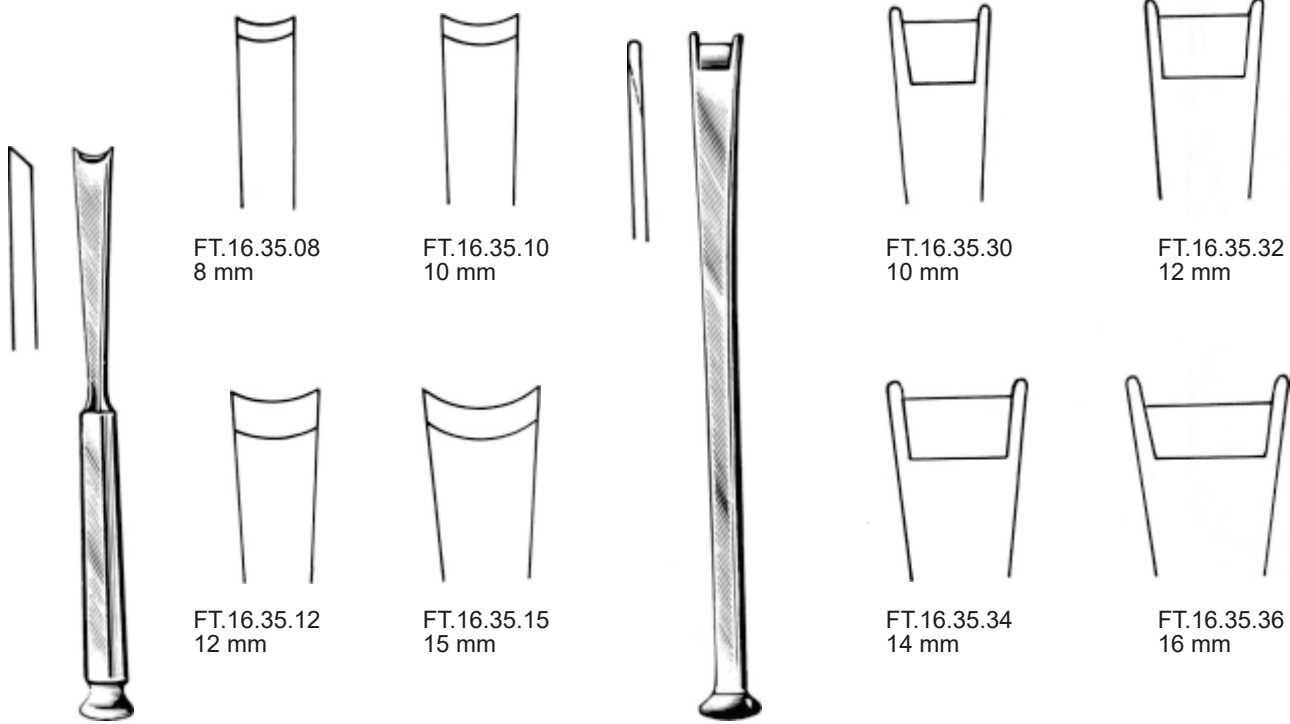
FT.16.28.82

6 mm



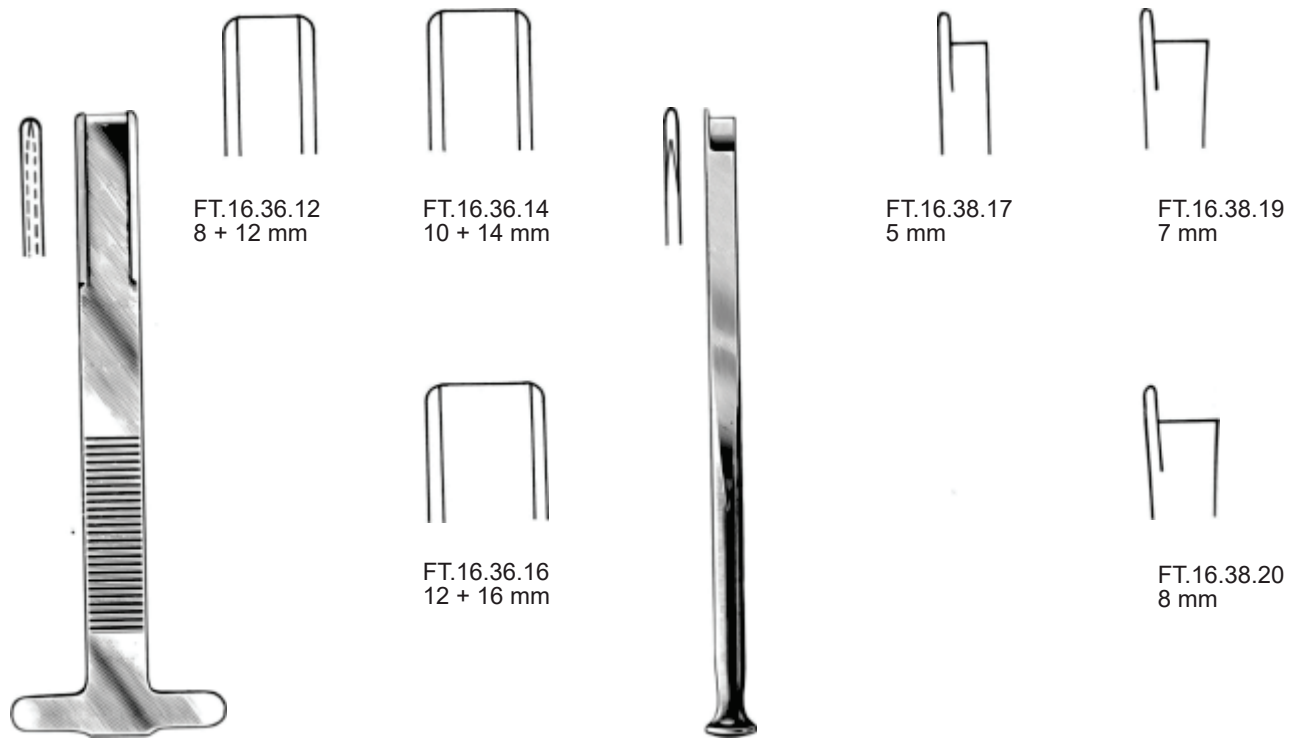
FT.16.28.86

Nasal Instruments



MCINDOE
16 cm - 6¼"

MOBERG
18 cm - 7¼"



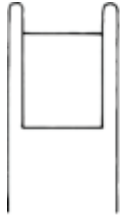
RUBIN
18 cm - 7¼"

FOMON
17 cm - 6¾"

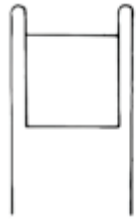
Nasal Instruments



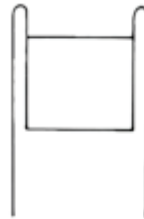
CINELLI
16 cm - 6¼"



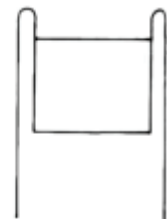
FT.16.39.10
10 mm



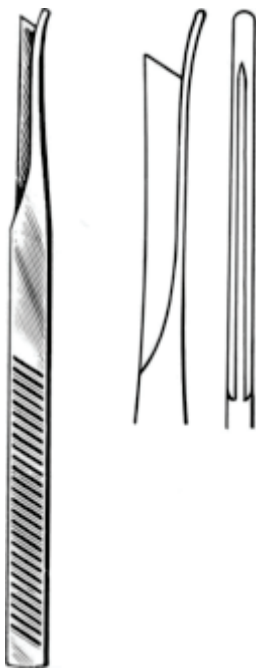
FT.16.39.12
12 mm



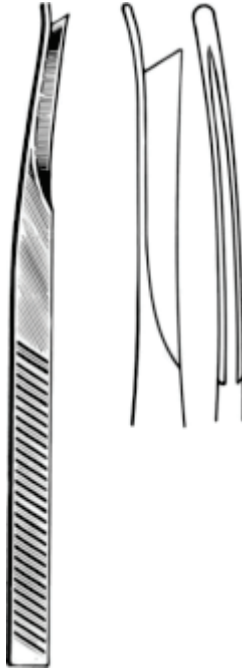
FT.16.39.14
14 mm



FT.16.39.16
16 mm



SILVER
FT.16.40.01
18 cm - 7¼"



SILVER
FT.16.40.02
18 cm - 7¼"



SILVER
FT.16.40.03
18 cm - 7¼"

Nasal Instruments



COTTLE
18 cm - 7¼"

8 mm



Raspatory

FT.16.31.19

Sharp
Agudo
Tranchant

8 mm



Elevator

FT.16.31.20

Blunt
Rombo
Mousse

Sharp

8 mm



Septum raspatory

JOSEPH-MASING
FT.16.31.48
22 cm - 8¾"

Blunt

6 mm



Septum elevator

YANKAUER
FT.16.31.55
18 cm - 7¼"

Nasal Instruments

Blunt



Elevator for fracture repositioning
of the nasal bone

FT.16.31.60
17 cm/ 6¾"

Sharp



Raspatory

CONVERSE
FT.16.31.65
18 cm/ 7¼"

Blunt



Nasal fracture elevator

BOLES
FT.16.31.69
19 cm/ 7½"

Blunt

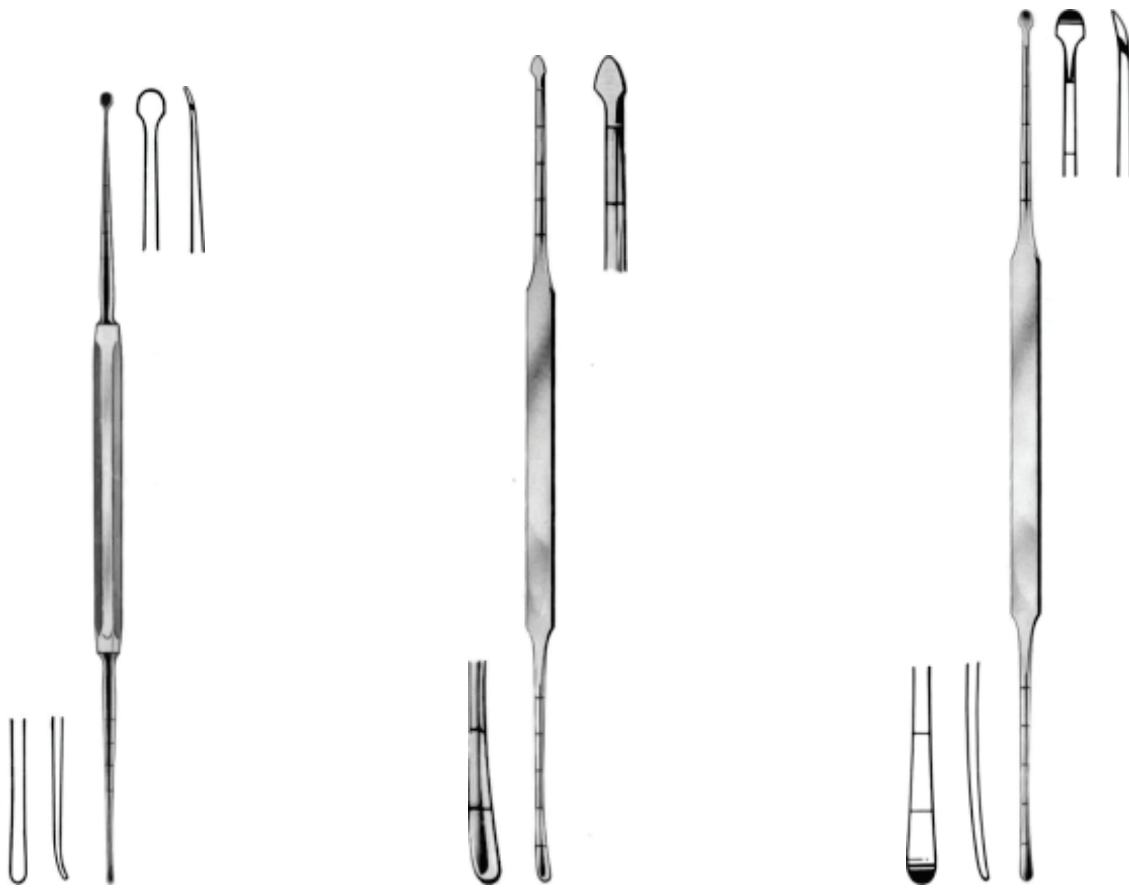


Septum displacer

GOLDMANN
FT.16.31.75
17 cm/ 6¾"

Nasal Instruments

Periosteal Elevators



COTTLE
FT.16.32.21
21 cm/ 8¼"

MASING
FT.16.32.52
22 cm/ 8¾"

COTTLE
FT.16.32.23
23 cm/ 9"

Nasal Instruments

Suction elevator



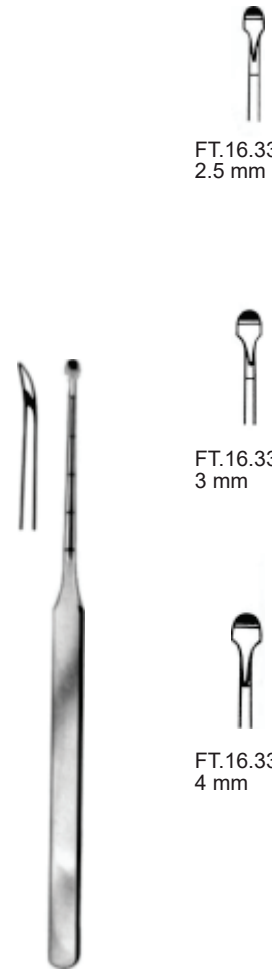
FT.16.33.21
21 cm / 8¼"

Suction raspatory



FT.16.33.20
20 cm / 8"

Septum elevator



FT.16.33.12
2.5 mm

FT.16.33.13
3 mm

FT.16.33.14
4 mm

COTTLE
16 cm / 6¼"

Nasal Instruments

Periosteum comb and file



COTTLE
FT.16.34.24
23 cm/ 9"

Raspatory

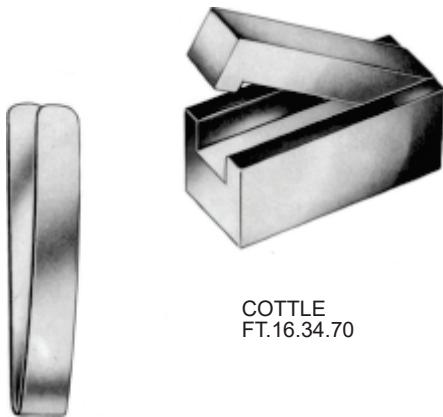


COTTLE-MCKENTY
FT.16.34.22
22 cm/ 8¾"

Tunnelling elevator



COTTLE
FT.16.34.23
22 cm/ 8¾"



COTTLE
FT.16.34.70

Cartilage crusher with Clamp for taking out the prepared material

Nasal Instruments

Ø 30 mm, 300 g



1 plain face, 1 convex face

COTTLE
FT.16.41.19
19 cm/ 7½"

The round face is used of the
Cartilage crusher PAN-34.70



QUISLING
FT.16.42.17
17 cm/ 6¾"

Intranasal mallet

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