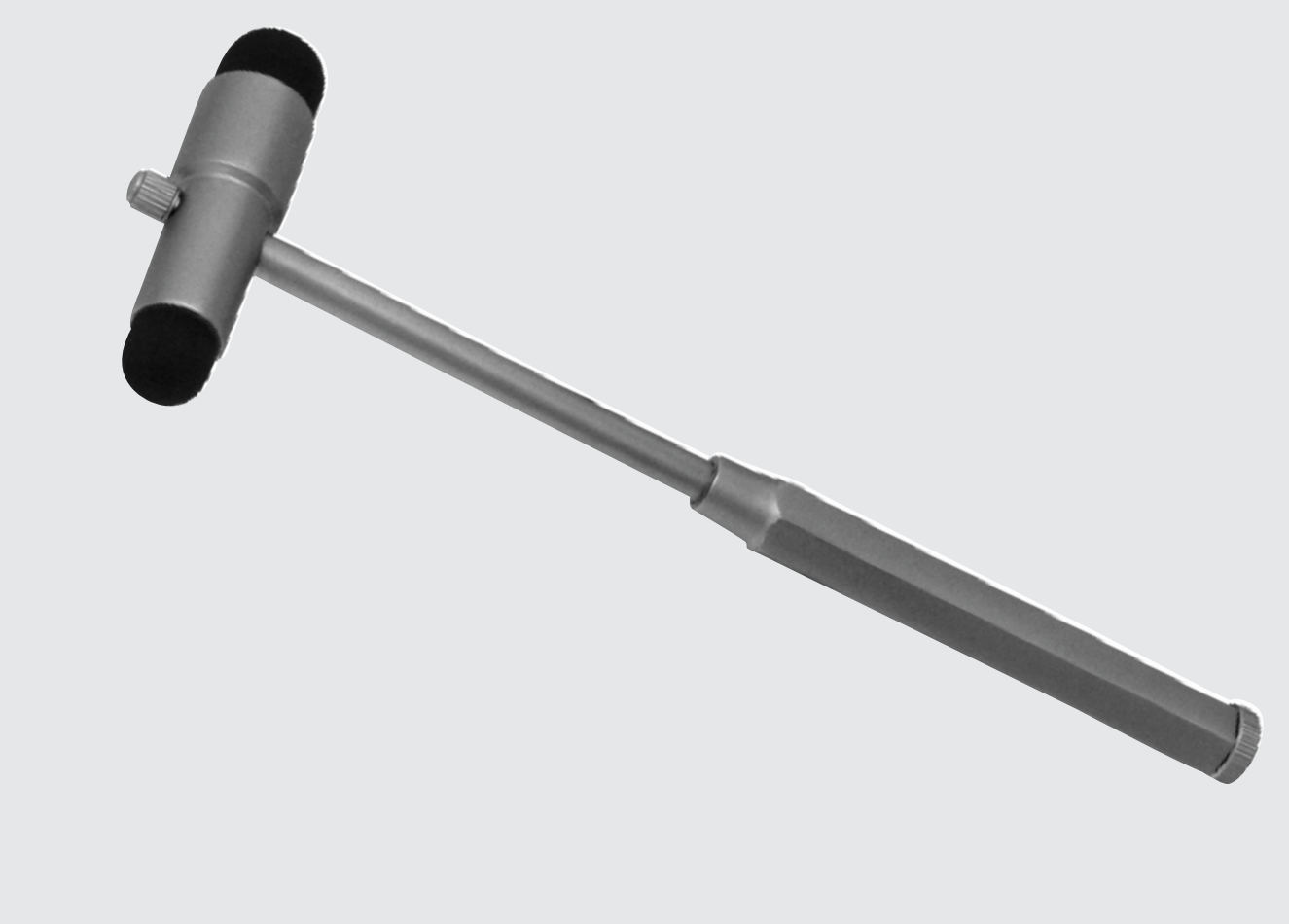


General Surgery Instruments

MANDIRI SURGICALS





Diagnostic

Diagnostic Instruments



MS.01.01.08
Needle Only

MS.01.01.09
Brush Only



BUCK
MS.01.01.18
18 cm/ 7⅛"



Reversible Head

BABINSKI
MS.01.04.22
22 cm/ 8¾"
with needle

MS.01.05.22
22 cm/ 8¾"
without needle

MS.01.04.27
26 cm/ 10¼"
with needle

MS.01.05.26
26 cm/ 10¼"



MS.01.04.08
Needle Only



MS.01.06.08
Needle Only

DEJERINE
MS.01.06.21
21 cm/ 8¼"



Flat Pointed
Handle

DEJERINE
MS.01.07.20
20 cm/ 8"



DEJERINE
MS.01.08.20
20 cm/ 8"



MS.01.10.10
25 cm/ 10"

TROEMNER
MS.01.10.08
23 cm/ 9"



BERLINER
MS.01.11.10
20 cm/ 8"



TAYLOR
MS.01.12.50
20 cm/ 8"



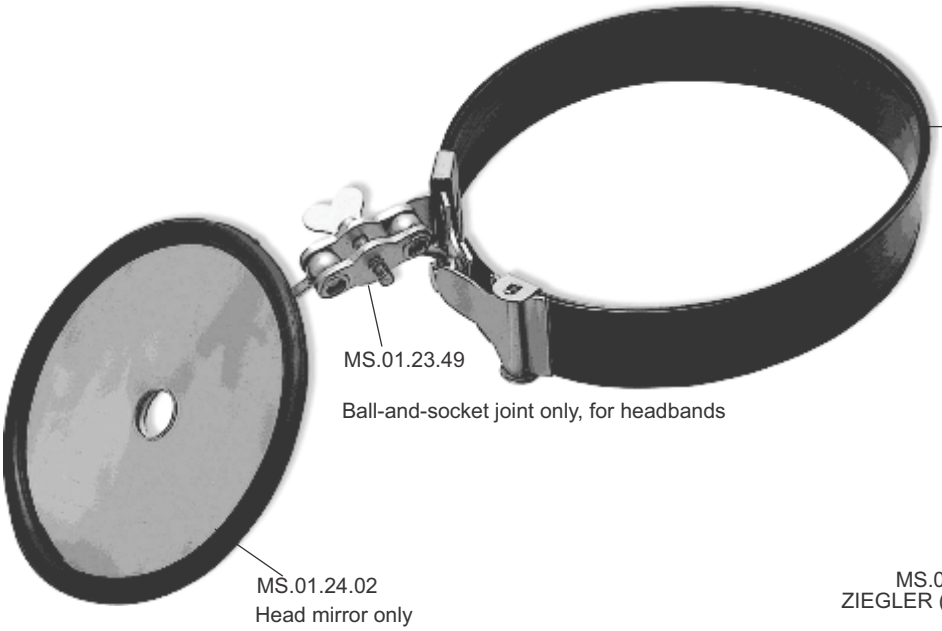
PINARD
MS.01.14.10
15 cm/ 6"



WARTENBERG
MS.01.19.25
18 cm/ 7⅛"



FIMZ
MS.01.19.55
19 cm/ 7½"



MS.01.22.40
Plastic headband only,adjustable

MS.01.23.49
Ball-and-socket joint only, for headbands

MS.01.24.02
Head mirror only

MS.01.20.00
ZIEGLER (COMPLETE)



JAMESON
MS.01.38.40
10 cm / 4”
Caliper, graduated in mm and inches



THORPE
MS.01.38.41
11 cm / 4¼”
graduated in mm and inches



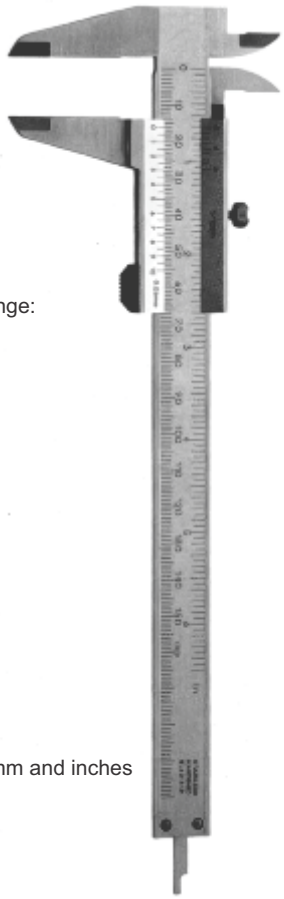
MS.01.38.30
13 cm/ 5⅛”
Finger goniometer

graduated in cm and inches



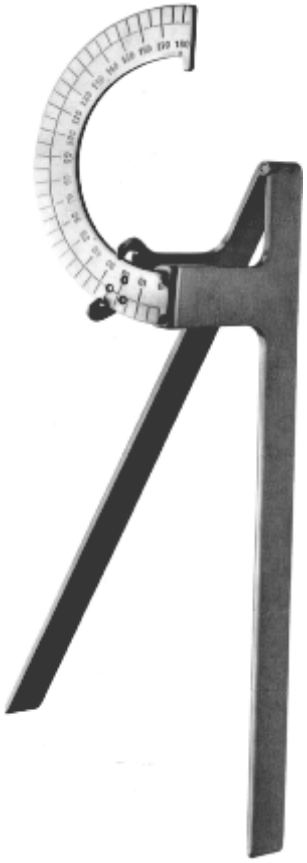
MS.01.37.15 15 cm/ 6”
MS.01.37.20 20 cm/ 8”
MS.01.37.30 30 cm/ 11¾”
MS.01.37.50 50 cm/ 19¾”
Rules, Stainless Steel

Measuring Range:
Messbereich:



graduated in mm and inches

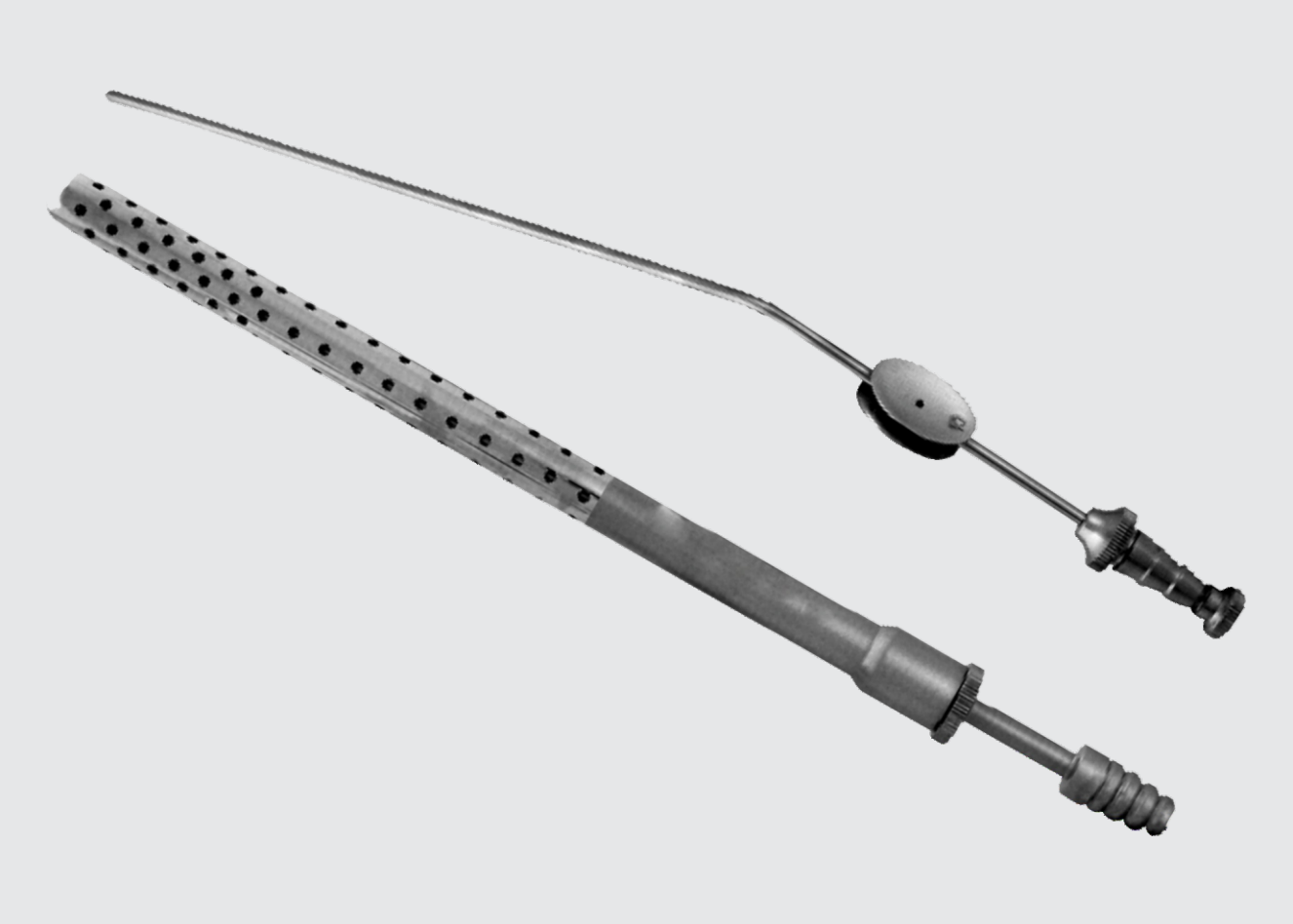
MS.01.38.05
22 cm/ 8¾”



fold up
zusammenlegbar
plegable
pliable
pieghevole

Flexometer

MÖLTGEN
MS.01.38.10
24 cm/ 9½”



Probes . Cotton Carriers, Suction Instruments

Probes, Cotton Carries, Suction Instruments

Ø 1.0 mm



MS.01.11.14
14.5 cm / 5¾"

Ø 1.5 mm



stainless steel

MS.01.01.10	10.5 cm/ 4⅛"
MS.01.01.11	11.5 cm/ 4½"
MS.01.01.13	13 cm/ 5⅛"
MS.01.01.14	14.5 cm/ 5¾"
MS.01.01.16	16 cm/ 6¼"
MS.01.01.18	18 cm/ 7⅛"
MS.01.01.20	20 cm/ 8"
MS.01.01.25	25 cm/ 10"

Ø 2 mm



stainless steel

MS.01.02.10	10.5 cm/ 4⅛"
MS.01.02.11	11.5 cm/ 4½"
MS.01.02.13	13 cm/ 5⅛"
MS.01.02.14	14.5 cm/ 5¾"
MS.01.02.16	16 cm/ 6¼"
MS.01.02.18	18 cm/ 7⅛"
MS.01.02.20	20 cm/ 8"
MS.01.02.25	25 cm/ 10"
MS.01.02.30	30 cm/ 11¾"



with eye

MS.01.04.13	13 cm/ 5⅛"
MS.01.04.14	14.5 cm/ 5¾"
MS.01.04.16	16 cm/ 6¼"
MS.01.04.20	20 cm/ 8"



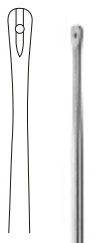
Mod USA
stainless steel

MS.01.05.13	13 cm/ 5⅛"
MS.01.05.14	14.5 cm/ 5¾"
MS.01.05.15	15 cm/ 6"
MS.01.05.16	16 cm/ 6¼"
MS.01.05.18	18 cm/ 7⅛"
MS.01.05.20	20 cm/ 8"

Ø 3 mm



MS.01.12.80
30 cm/ 11¾"



with eye



MS.01.05.21
20 cm/ 8"



MS.01.07.11	11.5 cm/ 4½"
MS.01.07.13	13 cm/ 5⅛"
MS.01.07.14	14.5 cm/ 5¾"
MS.01.07.16	16 cm/ 6¼"
MS.01.07.18	18 cm/ 7⅛"
MS.01.07.20	20 cm/ 8"



MS.01.08.84
14 cm/ 5½"



MS.01.09.13 13 cm/ 5⅛"
MS.01.09.14 14.5 cm/ 5¾"

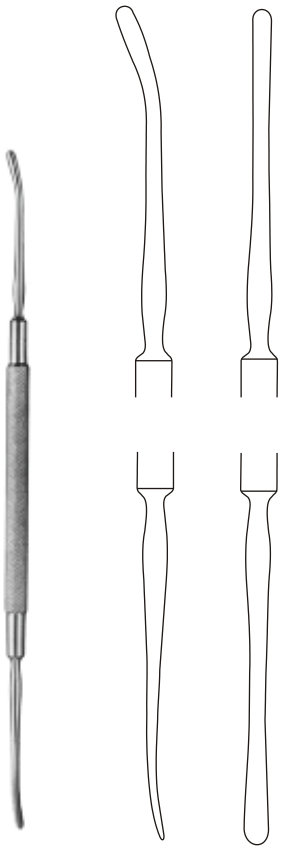


NELATON
MS.01.10.66
16 cm/ 6¼"

malleable

stainless steel

Probes, Cotton Carries, Suction Instruments



WATSON-CHEYNE
MS.01.10.73 13 cm/ 5⅛"
MS.01.10.78 18 cm/ 7⅛"



Myrtle leaf probes

MS.01.13.13 13 cm/ 5⅛"
MS.01.13.14 14.5 cm/ 5¾"
MS.01.13.16 16 cm/ 6¼"
MS.01.13.18 18 cm/ 7⅛"
MS.01.13.20 20 cm/ 8"



with eye

MS.01.13.24
24 cm/ 9½"



Ø 3.0 mm

MS.01.12.28
28 cm/ 11"



Ø 2.5 mm

MS.01.13.48
28 cm/ 11"

Probes, Cotton Carries, Suction Instruments

Ø 1.3mm



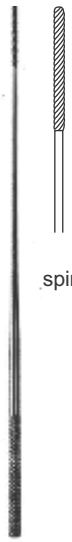
UCKERMANN
MS.01.14.16
16 cm/ 6¼"

Ø 1.5mm



JOBSON-HORNE
MS.01.14.18
18 cm/ 7⅛"

Ø 1.0mm



spiral threads

FROHN
MS.01.16.12 12 cm/ 4¾"
MS.01.16.14 14 cm/ 5½"
MS.01.16.16 16 cm/ 6¼"

Ø 1.0mm



FROHN
MS.01.16.22 12 cm/ 4¾"
MS.01.16.24 14 cm/ 5½"
MS.01.16.26 16 cm/ 6¼"

Ø 1.0mm



MS.01.16.32 12 cm/ 4¾"
MS.01.16.34 14 cm/ 5½"
MS.01.16.36 16 cm/ 6¼"

Ø 1.5mm



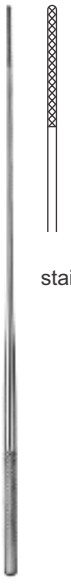
FIMZ
MS.01.17.12 12 cm/ 4¾"
MS.01.17.14 14.5 cm/ 5¾"
MS.01.17.16 16 cm/ 6¼"
MS.01.17.18 18 cm/7⅛"

Ø 2.0 mm



ANDREWS
MS.01.18.15 15 cm/ 6"
MS.01.18.18 18 cm/7⅛"

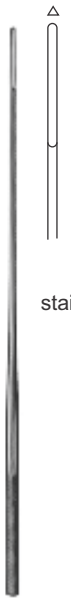
Ø 1.2mm



stainless steel

LATHBURY (FARRELL)
MS.01.19.12 12 cm/ 4¾"
MS.01.19.14 14 cm/ 5½"
MS.01.19.15 15 cm/ 6"
MS.01.19.16 16 cm/ 6¼"
MS.01.19.18 18 cm/ 7⅛"

Ø 1.2mm



stainless steel

LATHBURY (FARRELL)
MS.01.19.22 12 cm/ 4¾"
MS.01.19.24 14 cm/ 5½"
MS.01.19.25 15 cm/ 6"
MS.01.19.26 16 cm/ 6¼"
MS.01.19.28 18 cm/ 7⅛"

Ø 1.2mm



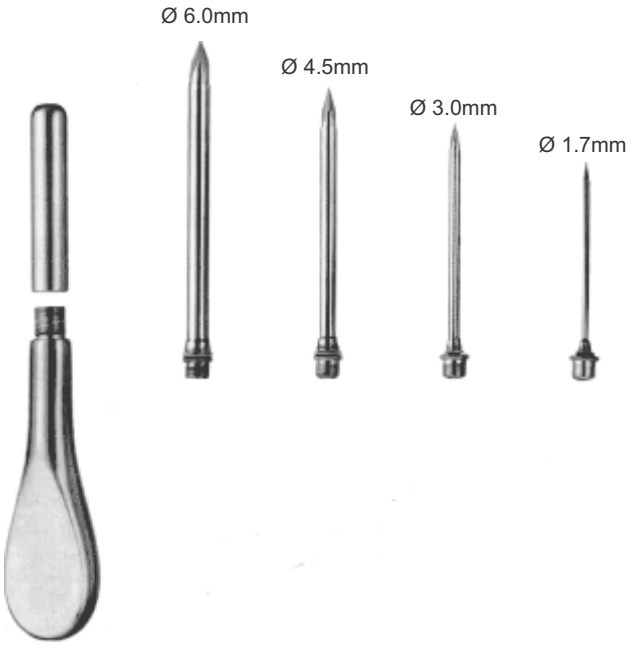
stainless steel

MS.01.19.32 12 cm/ 4¾"
MS.01.19.34 14 cm/ 5½"
MS.01.19.36 16 cm/ 6¼"



Plaster spatulas

MS.01.14.23 13 cm / 5⅛"
MS.01.14.24 14.5 cm / 5¾"



UNIVERSAL
MS.01.21.04



Roberts

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



NELSON

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



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

GRAEFE



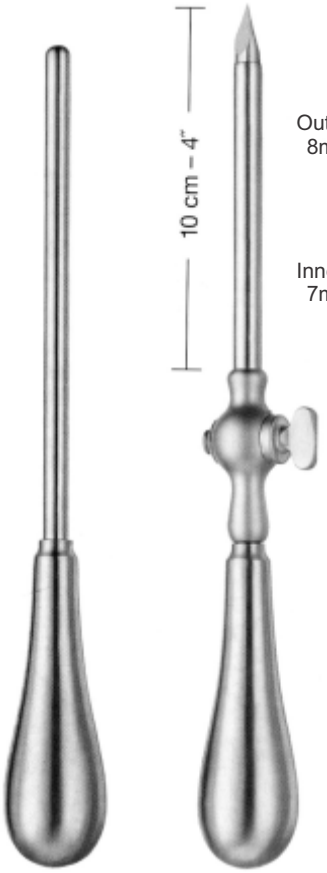
for catheters

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

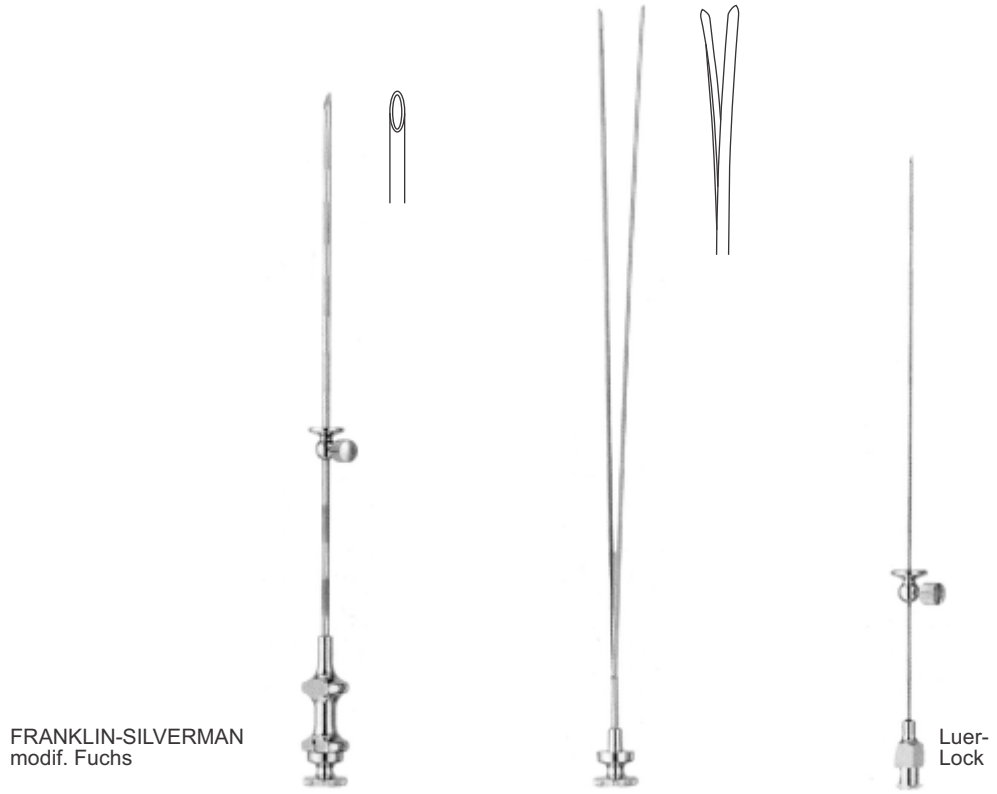
OCHSNER



LANDAU
MS.01.27.02
Ø 2 mm



BUELAU
MS.01.28.08
24 cm/ 9½"

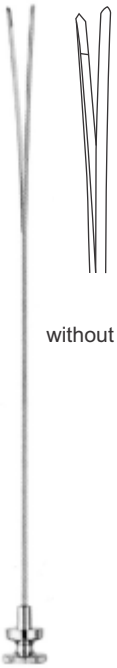


FRANKLIN-SILVERMAN
modif. Fuchs

Luer-
Lock

Set Complete	Biopsy cannulas	Split needles	Guide needles
MS.01.28.**#1**	1.60 x 50	1.00 x 100	1.00 x 100
MS.01.28.**#2**	1.80 x 105	1.20 x 155	1.00 x 150
MS.01.28.**#3**	2.00 x 105	1.50 x 155	1.00 x 150
MS.01.28.**#4**	2.00 x 130	1.50 x 180	1.00 x 150



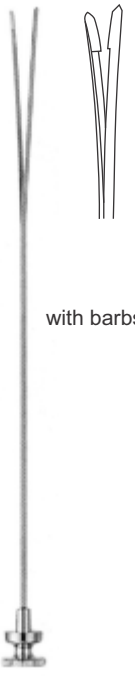


without barbs

FRANKLIN-SILVERMAN

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

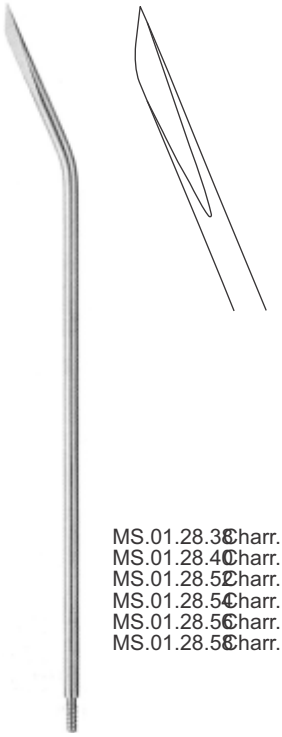




with barbs

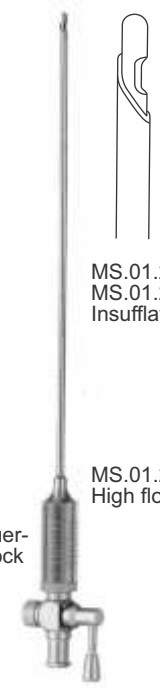
FRANKLIN-SILVERMAN

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



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

REDON



Luer-Lock

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

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

VERESS



Luer-Lock

MS.01.28.86
0.8 x 120 mm



Luer-Lock

MS.01.28.88
3-way stopcock



Cannulas with olive

Luer

MS.01.28.90 1.0 x 80 mm
MS.01.28.91 1.2 x 80 mm
MS.01.28.92 1.4 x 80 mm
MS.01.28.93 1.5 x 80 mm
MS.01.28.94 1.6 x 80 mm
MS.01.28.95 1.8 x 80 mm
MS.01.28.96 2.0 x 80 mm



REDON
Knife edges

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



QUINCKE
Luer-Lock

MS.01.29.27	0.70 x 80 mm
MS.01.29.28	0.70 x 90 mm
MS.01.29.30	1.00 x 80 mm
MS.01.29.31	1.00 x 90 mm
MS.01.29.32	1.20 x 90 mm
MS.01.29.33	1.20 x 100 mm
MS.01.29.34	1.20 x 150 mm



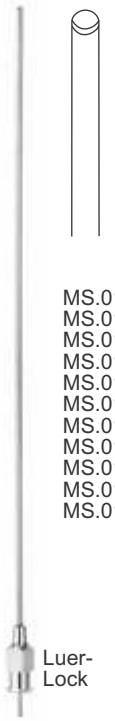
TUOHY
Luer-Lock

MS.01.29.41	1.30 x 80 mm
MS.01.29.42	1.50 x 80 mm
MS.01.29.46	1.65 x 80 mm



BIER
Luer

MS.01.29.52	1.20 x 80 mm
MS.01.29.53	1.20 x 90 mm



MENGHINI
Luer-Lock

MS.01.29.60	1.00 x 35 mm
MS.01.29.61	1.00 x 70 mm
MS.01.29.62	1.20 x 70 mm
MS.01.29.63	1.20 x 100 mm
MS.01.29.64	1.40 x 70 mm
MS.01.29.65	1.40 x 100 mm
MS.01.29.66	1.60 x 70 mm
MS.01.29.67	1.80 x 80 mm
MS.01.29.68	1.80 x 100 mm
MS.01.29.69	1.40 x 168 mm
MS.01.29.70	1.80 x 168 mm



MENGHINI-RENALIS
Luer-Lock

MS.01.29.72	1.20 x 120 mm
MS.01.29.74	1.40 x 120 mm
MS.01.29.76	1.60 x 120 mm



	for cannulas with Ø mm
MS.01.29.78	1.40
MS.01.29.80	1.80



YANKAUER
MS.01.30.00
28 cm/ 11”



MS.01.30.01
Suction tip only

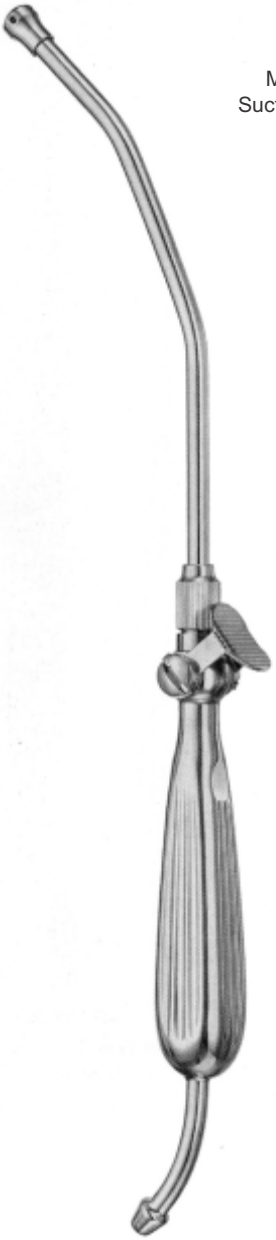


MS.01.30.19
Tubing connector only for MS.01.30.00



YANKAUER
MS.01.30.12
32 cm/ 12½”

MS.01.30.19



Cut-off valve

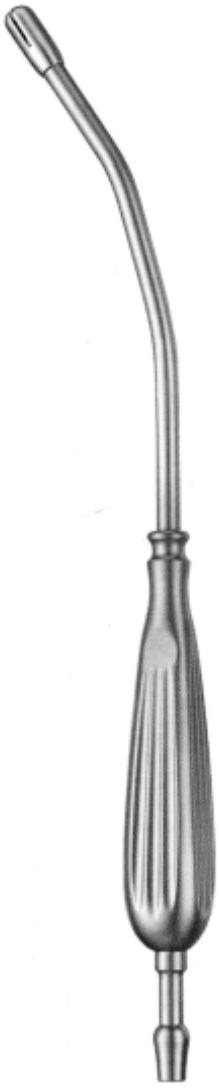
YANKAUER
MS.01.31.06
33 cm/ 13”



MS.01.31.15
Suction tip only



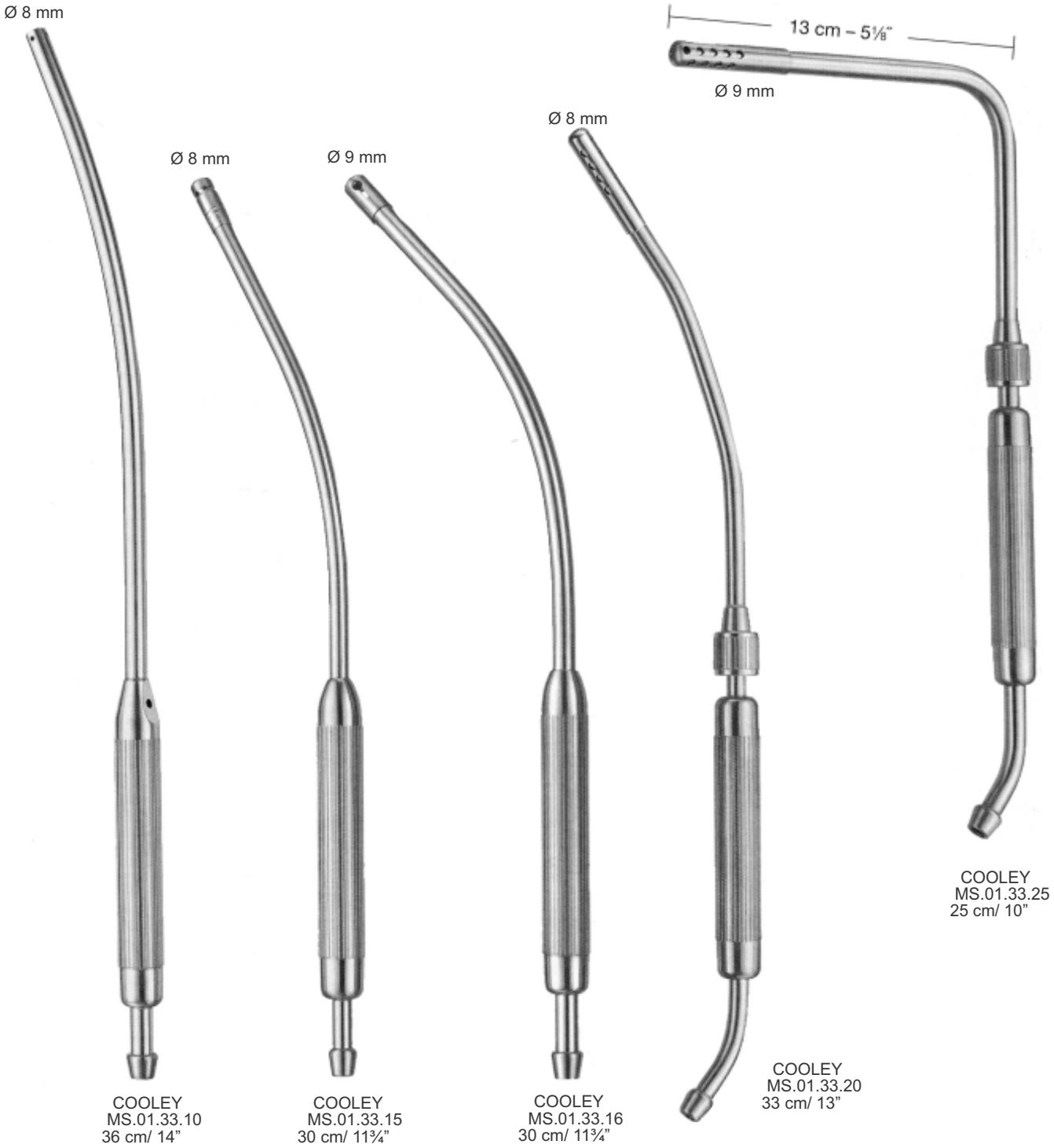
MS.01.32.17
Suction tip only



DEBAKEY
MS.01.32.07
29 cm/ 11”



ANDREWS-PYNCHON
MS.01.33.08
24 cm/ 9½”



COOLEY
MS.01.33.10
36 cm/ 14"

COOLEY
MS.01.33.15
30 cm/ 11¾"

COOLEY
MS.01.33.16
30 cm/ 11¾"

COOLEY
MS.01.33.20
33 cm/ 13"

COOLEY
MS.01.33.25
25 cm/ 10"



MS.01.35.30 Ø 6 mm
21 cm/ 8¼”

MS.01.35.30 Ø 6 mm
28 cm/ 11”



POOLE
MS.01.34.18
20 cm/ 8”
Charr. 16.5 Ø 5.5 mm

MS.01.34.30
23 cm/ 9”
Charr. 30 Ø 10.0 mm



POOLE
MS.01.35.18
20 cm/ 8”
Charr. 16.5 Ø 5.5 mm

MS.01.35.23
23 cm/ 9”
Charr. 23 Ø 8.0 mm

Working length 12.5 cm



MS.01.36.06 Charr. 6
MS.01.36.08 Charr. 8
MS.01.36.10 Charr. 10
MS.01.36.12 Charr. 12

FRAZIER

Working length 12.5 cm



MS.01.36.36 Charr. 6
MS.01.36.38 Charr. 8
MS.01.36.40 Charr. 10
MS.01.36.42 Charr. 12
MS.01.36.44 Charr. 15

FRAZIER (FERGUSSON)

Working length 18cm



MS.01.36.56 Charr. 6
MS.01.36.58 Charr. 8
MS.01.36.60 Charr. 10
MS.01.36.62 Charr. 12

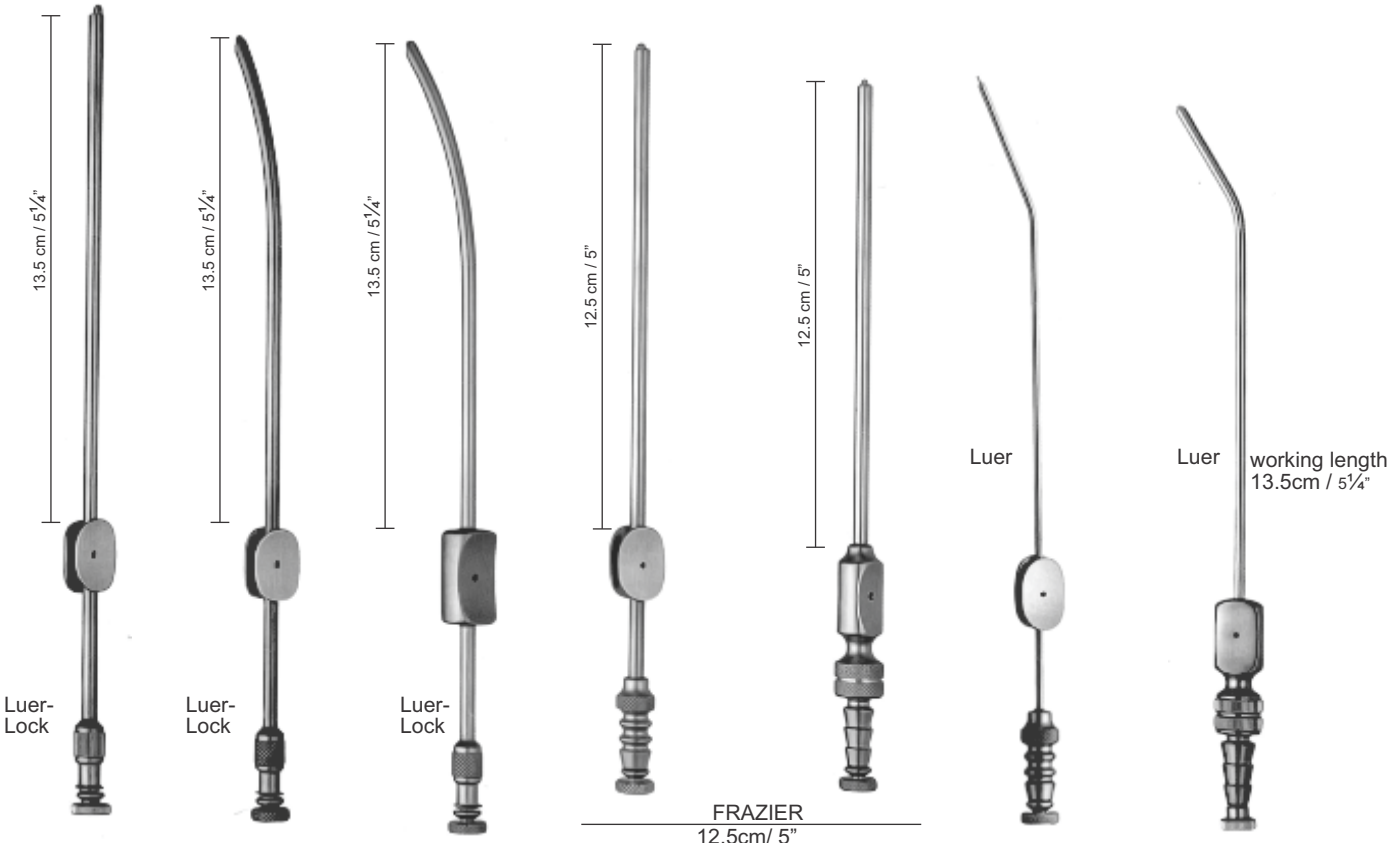
FRAZIER

Working length 18cm



MS.01.36.86 Charr. 6
MS.01.36.88 Charr. 8
MS.01.36.90 Charr. 10
MS.01.36.92 Charr. 12

FRAZIER (FERGUSSON)



ADSON
MS.01.37.12
Ø 4 mm
Charr 12

ADSON
MS.01.38.12
Ø 4 mm
Charr 12

ADSON
MS.01.39.32
Ø 4 mm
Charr 12

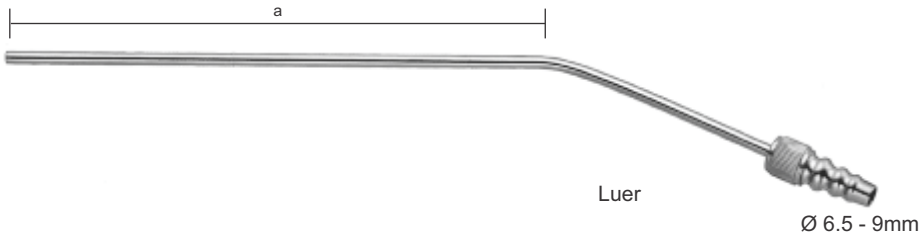
FRAZIER

12.5cm/ 5"		
MS.01.40.08	Charr 8	MS.01.41.08
MS.01.40.10	Charr 10	MS.01.41.10
MS.01.40.12	Charr 12	MS.01.41.12

STILLER
MS.01.41.57
Charr 6

PLESTER

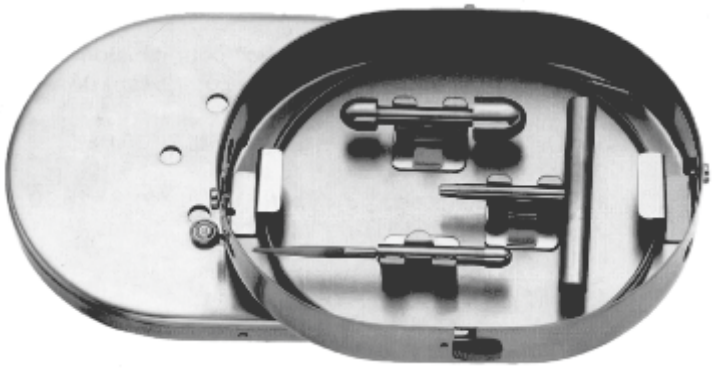
MS.01.41.65	Charr 5
MS.01.41.66	Charr 6
MS.01.41.68	Charr 8
MS.01.41.69	Charr 9



Ø 6.5 - 9mm

YASARGIL

	Ø 1.5 mm	Ø 2 mm	Ø 2.5 mm	Ø 3.5 mm	Ø 4.5 mm
a = 13 cm - 5⅛"	MS.01.41.13	MS.01.41.23	MS.01.41.33	MS.01.41.43	
a = 15 cm - 6"	MS.01.41.15	MS.01.41.25	MS.01.41.35	MS.01.41.45	
a = 18 cm - 7⅛"	MS.01.41.18	MS.01.41.28	MS.01.41.38	MS.01.41.48	MS.01.41.58
a = 22 cm - 8¾"	MS.01.41.22	MS.01.41.32	MS.01.41.42	MS.01.41.52	



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



MS.01.43.11
90cm / 35⅜”
Traction cable

MS.01.43.19
Metal case only



MS.01.44.12
Handle



MS.01.45.16
Plastic probe tip



MS.01.46.18
Metal probe tip



MS.01.47.26
Ø 6 mm

MS.01.48.29
Ø 9 mm

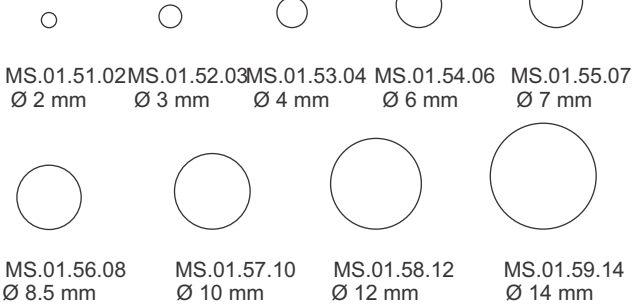
MS.01.49.32
Ø 12 mm

MS.01.50.35
Ø 15 mm

Olives



55cm/ 21¾”

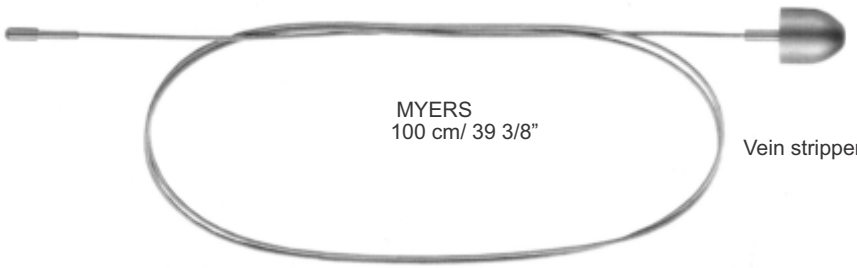


MS.01.51.02 Ø 2 mm
MS.01.52.03 Ø 3 mm
MS.01.53.04 Ø 4 mm
MS.01.54.06 Ø 6 mm
MS.01.55.07 Ø 7 mm
MS.01.56.08 Ø 8.5 mm
MS.01.57.10 Ø 10 mm
MS.01.58.12 Ø 12 mm
MS.01.59.14 Ø 14 mm



MS.01.60.19
12 cm/ 4¾”

Handle for endarterctomy strippers



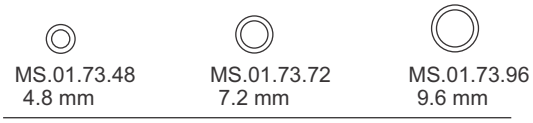
MYERS
100 cm/ 39 3/8”

Vein strippers



MS.01.61.56 Ø 6 mm
MS.01.61.59 Ø 9 mm
MS.01.61.62 Ø 12 mm
MS.01.61.65 Ø 15 mm

MYERS



MS.01.73.48
4.8 mm

MS.01.73.72
7.2 mm

MS.01.73.96
9.6 mm

MAYO
Inner Ø

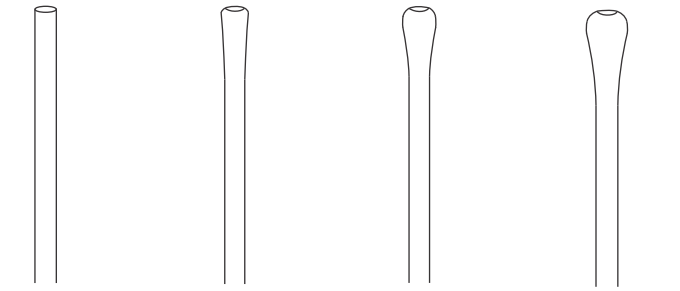


MAYO
39 cm/ 15⅜”

malleable



SCHMID
15 cm/ 6”



MS.01.75.03
Ø 3 mm

MS.01.75.04
Ø 4 mm

MS.01.75.05
Ø 5 mm

MS.01.75.06
Ø 6 mm

Vascular irrigation cannulas



SCHMID



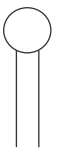
MS.01.77.15
14 cm/ 5½”



MS.01.77.17
24 cm/ 9½”

Vascular spatulas





Ø 6 mm

Varicose vein probes malleable

MS.01.76.040 cm/ 16”
MS.01.76.050 cm/ 20”
MS.01.76.065 cm/
MS.01.76.080 cm/ 32”

BABCOCK



Scissors

SCISSORS

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

The range of supercut scissors from **MANDIRI** 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 designse.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:

MANDIRI TC scissors:
gold-coloured rings



MANDIRI supercut scissors:
Black quoted shafts



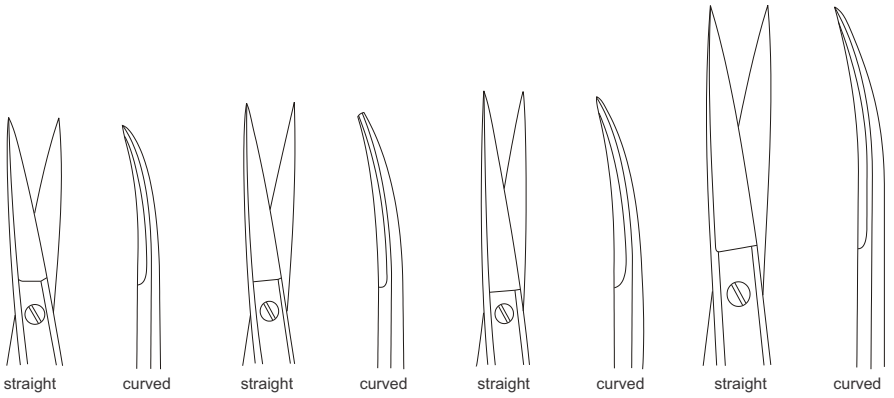
MANDIRI supercut plus line scissors:
one shaft gold plated and
one shaft black quoted



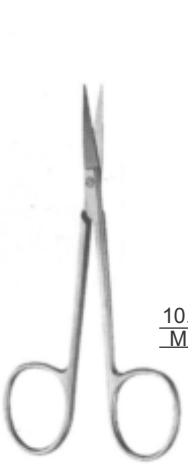
SCISSORS

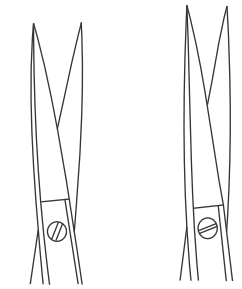


IRIS

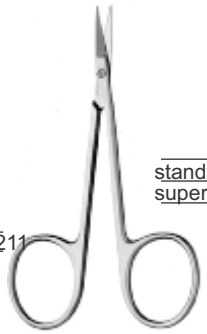


	9 cm/ 3½”		10.5 cm/ 4⅛”		11.5 cm/ 4½”		12.5 cm/ 5”	
standard	MS.01.01.09	MS.01.02.09	MS.01.01.10	MS.01.02.10	MS.01.01.11	MS.01.02.11	MS.01.01.12	MS.01.02.12
“TC”					MS.01.05.61	MS.01.06.61		
supercut			MS.01.01.110	MS.01.02.110	MS.01.01.111	MS.01.02.111		MS.01.02.212
supercut plus					MS.01.05.161	MS.01.06.161		
black line			MS.01.01.210	MS.01.02.210	MS.01.01.211	MS.01.02.011		





	10.5 cm/ 4⅛	12.5 cm/ 5”
	MS.01.01.210	MS.01.01.211

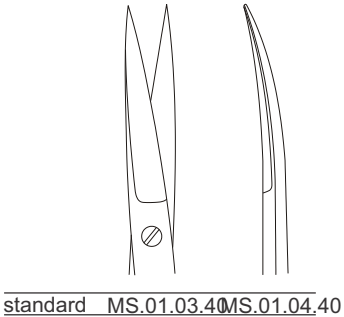


MICRO IRIS
9 cm/ 3½”



standard	MS.01.03.30	MS.01.04.30
supercut	MS.01.03.130	MS.01.04.130

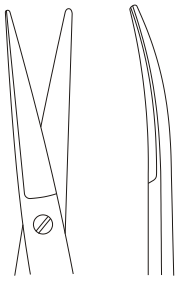
IRIS SELECT
10.5 cm/ 4⅛”



standard	MS.01.03.40	MS.01.04.40

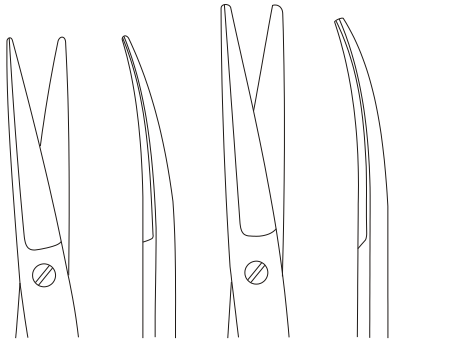


11.5 cm/ 4½”



standard	MS.01.03.71	MS.01.04.71





	10.5 cm/ 4⅛”		12 cm/ 4¾”	
standard	MS.01.07.10	MS.01.08.10	MS.01.07.12	MS.01.08.12

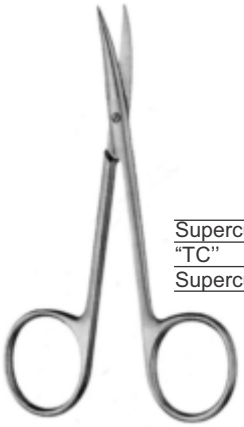
SCISSORS





Supercut	MS.01.01.171
"TC"	MS.01.05.71
Supercut plus	MS.01.05.171

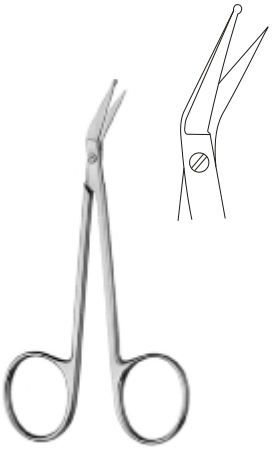
11.5 cm/ 4½"



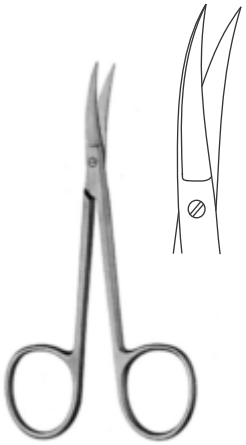


Supercut	MS.01.02.171
"TC"	MS.01.06.71
Supercut plus	MS.01.06.171

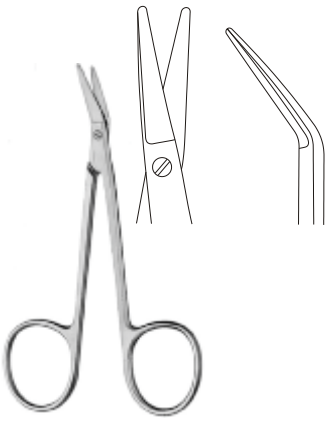
11.5 cm/ 4½"



MS.01.07.52
10 cm/ 4"

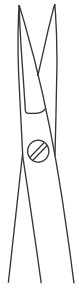


WALKER
MS.01.07.80
10 cm/ 4"

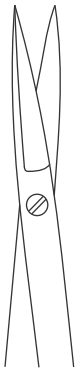


GRAEFE
MS.01.07.85
10 cm/ 4"





MS.01.07.109
9.5 cm/ 3¾”



MS.01.07.110
10.5 cm/ 4⅛”





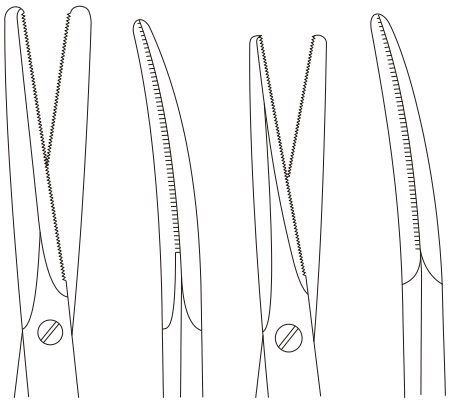
MS.01.08.109
9.5 cm - 3¾”



MS.01.08.110
10.5 cm/ 4⅛”



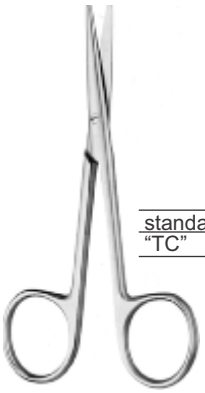
BEUSE

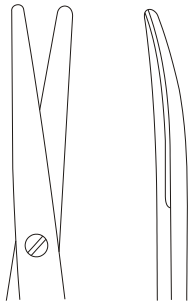


standard MS.01.08.14 MS.01.09.14 MS.01.08.18 MS.01.09.18

14 cm/ 5½” 18 cm/ 7⅛”

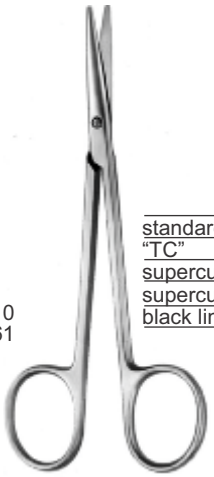
SCISSORS

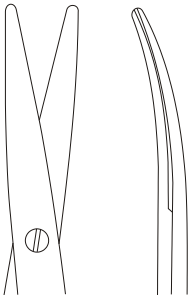




standard	MS.01.11.10	MS.01.12.10
"TC"	MS.01.13.60	MS.01.13.61

LEXER BABY
10 cm/4"



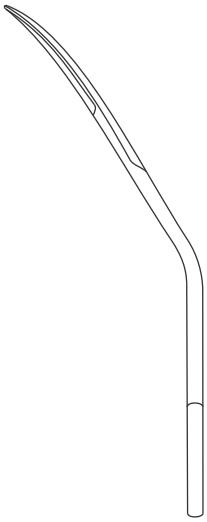


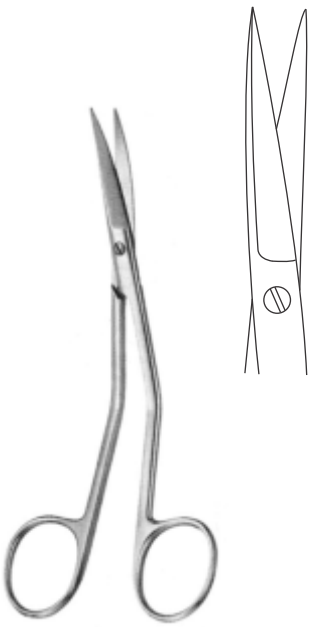
standard	MS.01.11.12	MS.01.12.12
"TC"	MS.01.13.62	MS.01.13.63
supercut	MS.01.11.112	MS.01.12.112
supercut plus	MS.01.13.162	MS.01.13.163
black line	MS.01.11.212	MS.01.12.212

KNAPP
12.5cm / 5"

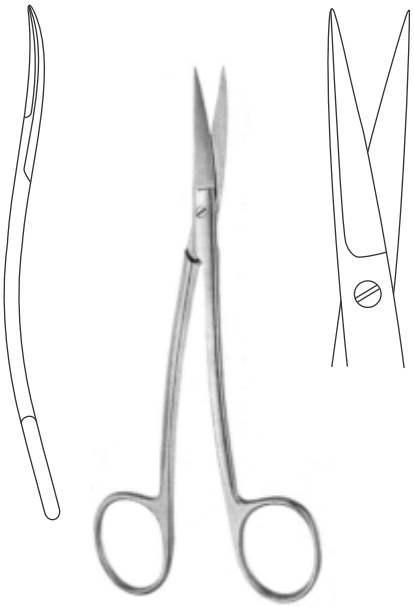


CHADWICK
MS.01.12.41
11.5 cm/ 4½"

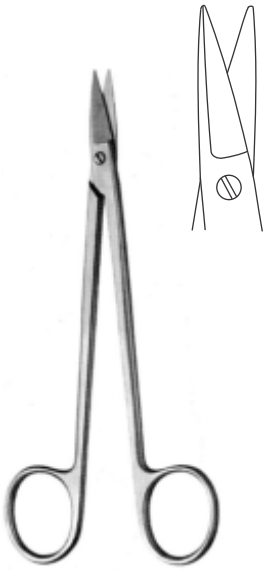




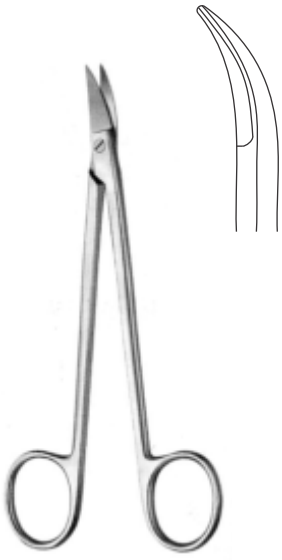
NIRO
MS.01.119.14
14 cm/ 5½"



LAGRANGE
MS.01.120.14
14 cm/ 5½"



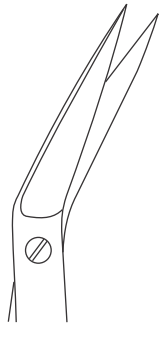
QUIMBY
MS.01.110.13
13 cm/ 5⅛”



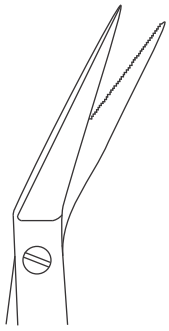
QUIMBY
MS.01.111.13
13 cm/ 5⅛”



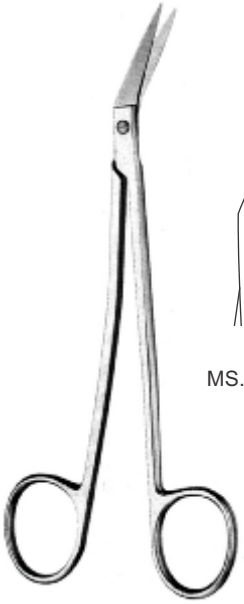
LOCKLIN
16 cm/ 6¼”



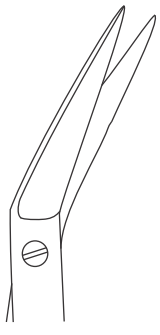
MS.01.115.15



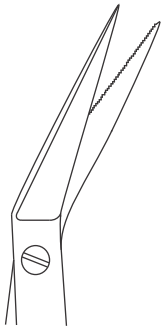
MS.01.115.16
serrated cutting edges



LOCKLIN
16 cm/ 6¼”



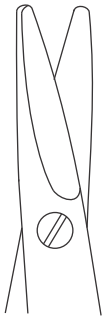
MS.01.116.26



MS.01.116.27
serrated cutting edges

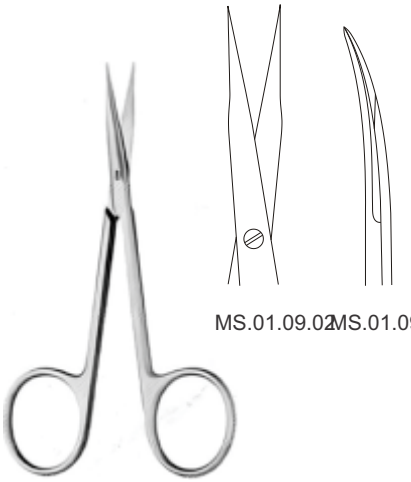


SISTRUNK
MS.01.118.04
14 cm/ 5½”



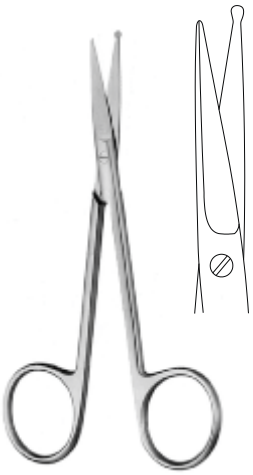


MS.01.08.91
MS.01.08.92 “TC”
11.5 cm/4½”

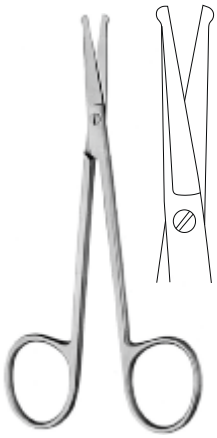


STEVENS
11.5 cm/4½”

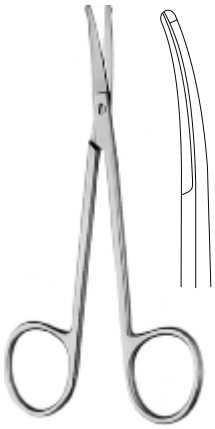
MS.01.09.02 MS.01.09.03



MS.01.09.52
11.5 cm/4½”



MS.01.09.62
10.5 cm/ 4⅛”



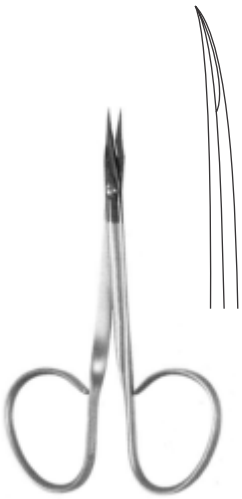
MS.01.09.63
10.5 cm/ 4⅛”



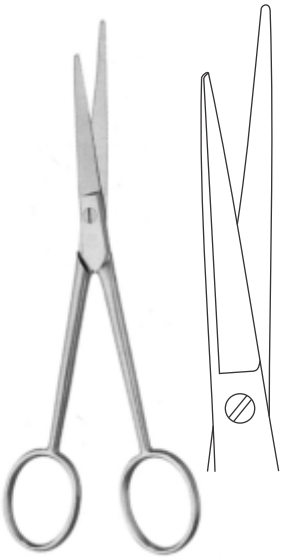
MS.01.09.65
10.5 cm/ 4⅛”



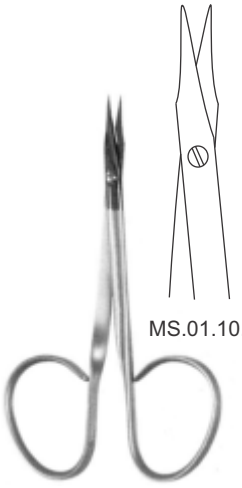
STEVENS
MS.01.09.70
10 cm/ 4”



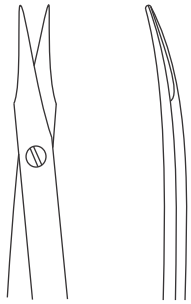
STEVENS
MS.01.09.71
10 cm/ 4”



MS.01.09.84
14.5 cm / 5¾”



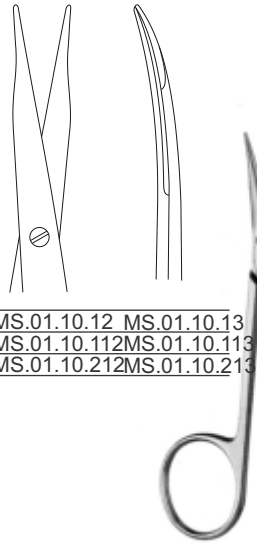
STEVENS
10 cm/ 4”



MS.01.10.70 MS.01.10.71



STEVENS
11.5 cm/4½”

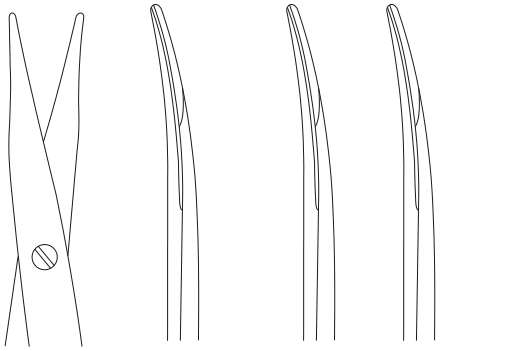


standard	MS.01.10.12	MS.01.10.13
supercut	MS.01.10.112	MS.01.10.113
black line	MS.01.10.212	MS.01.10.213

STEVENS
11.5 cm/4½”

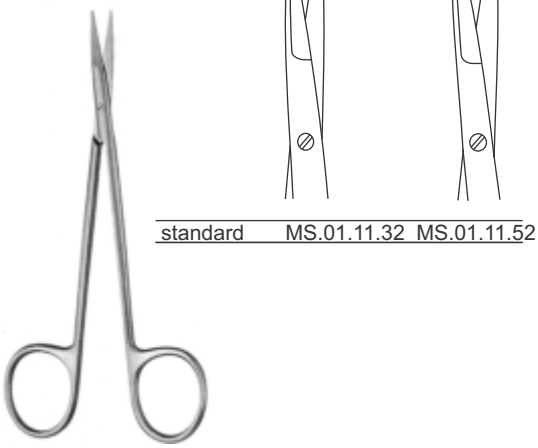


STEVENS



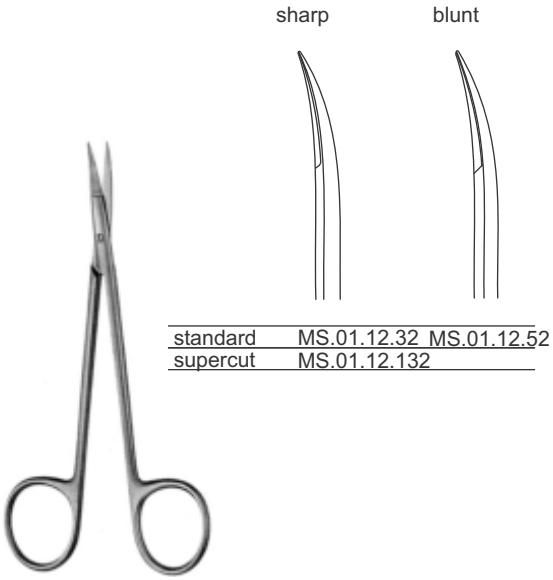
	13 cm/ 5⅛”	15 cm/ 6”	18 cm/ 7⅛”
standard	MS.01.10.15		
supercut	MS.01.10.115	MS.01.10.116	MS.01.10.118
black line	MS.01.10.215		

SCISSORS



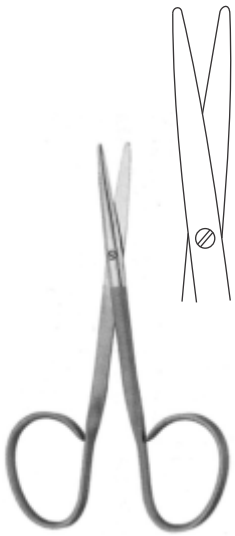
standard	MS.01.11.32 MS.01.11.52

KNAPP
12 cm/ 4¾”

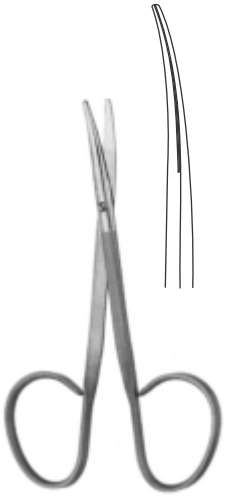


standard	MS.01.12.32 MS.01.12.52
supercut	MS.01.12.132

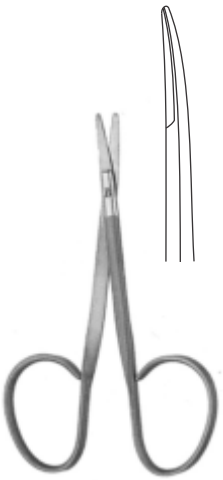
KNAPP
12 cm/ 4¾”



KNAPP
MS.01.11.70
10 cm/ 4”

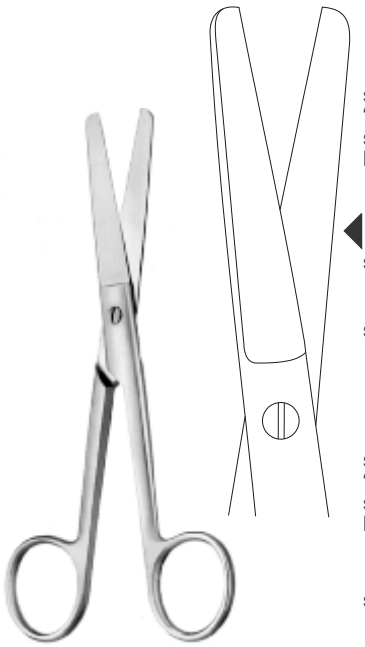


KNAPP
MS.01.12.70
10 cm/ 4”



MS.01.12.90
9.5 cm/ 3¾”

blunt/blunt



straight

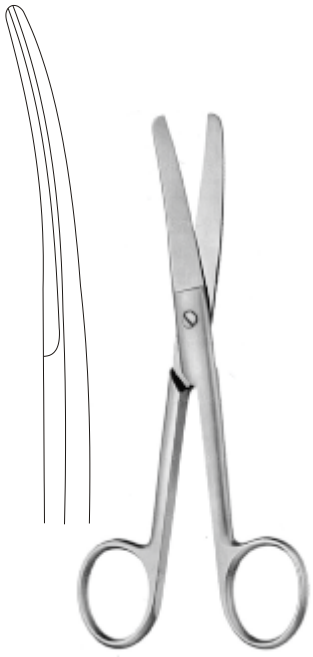
	straight	straight	straight	straight
	10.5 cm/ 4⅛”	11.5 cm/ 4½”	13 cm/ 5⅛”	14.5 cm/ 5¾”
standard	MS.01.14.10	MS.01.14.11	MS.01.14.13	MS.01.14.14
“TC”				MS.01.14.64
supercut			MS.01.14.113	MS.01.14.114
black line				MS.01.14.214

	15 cm/ 6”	16.5 cm/ 6½”	17.5 cm/ 7”	18.5 cm/ 7¼”
standard	MS.01.14.15	MS.01.14.16	MS.01.14.17	MS.01.14.18

	20cm/ 8”
standard	MS.01.14.20

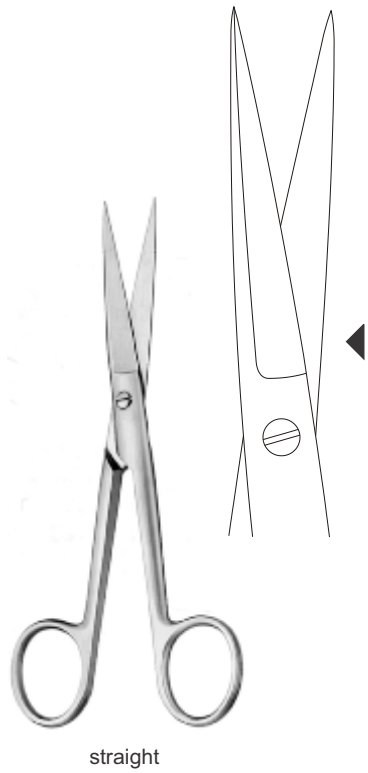
	curved	curved	curved	curved
	10.5 cm/ 4⅛”	11.5 cm/ 4½”	13 cm/ 5⅛”	14.5 cm/ 5¾”
standard	MS.01.18.10	MS.01.18.11	MS.01.18.13	MS.01.18.14
“TC”				MS.01.18.64
supercut			MS.01.18.113	MS.01.18.114
black line				MS.01.18.214

	15 cm/ 6”	16.5 cm/ 6½”	17.5 cm/ 7”	18.5cm/ 7¼”
standard	MS.01.18.15	MS.01.18.16	MS.01.18.17	MS.01.18.18



curved

sharp/sharp



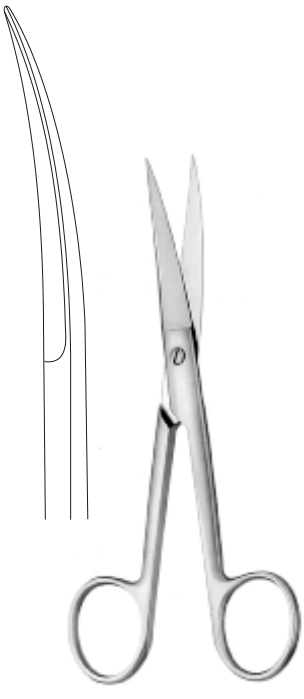
straight

	straight	straight	straight	straight
	10.5 cm/ 4⅛”	11.5 cm/ 4½”	13 cm/ 5⅛”	14.5 cm/ 5¾”
standard	MS.01.15.10	MS.01.15.11	MS.01.15.13	MS.01.15.14
“TC”				MS.01.15.64
supercut			MS.01.15.113	MS.01.15.114
black line				MS.01.15.214

	15 cm/ 6”	16.5 cm/ 6½”	17.5 cm/ 7”	18.5 cm/ 7¼”
standard	MS.01.15.15	MS.01.15.16	MS.01.15.17	MS.01.15.18

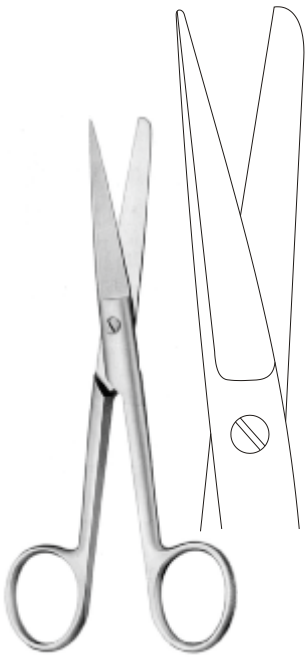
	curved	curved	curved	curved
	10.5 cm/ 4⅛”	11.5 cm/ 4½”	13 cm/ 5⅛”	14.5 cm/ 5¾”
standard	MS.01.19.10	MS.01.19.11	MS.01.19.13	MS.01.19.14
“TC”				MS.01.19.64
supercut			MS.01.19.113	MS.01.19.114
black line				MS.01.19.214

	15 cm/ 6”	16.5cm/ 6½”	17.5 cm/ 7”	18.5 cm/ 7¼”
standard	MS.01.19.15	MS.01.19.16	MS.01.19.17	MS.01.19.18



curved

SCISSORS



straight

sharp/blunt

	straight	straight	straight	straight
	10.5 cm/ 4⅛”	11.5 cm/ 4½”	13 cm/ 5⅛”	14.5 cm/ 5¾”
standard	MS.01.16.10	MS.01.16.11	MS.01.16.13	MS.01.16.14
“TC”				MS.01.16.64
supercut			MS.01.16.113	MS.01.16.114
black line				MS.01.16.214

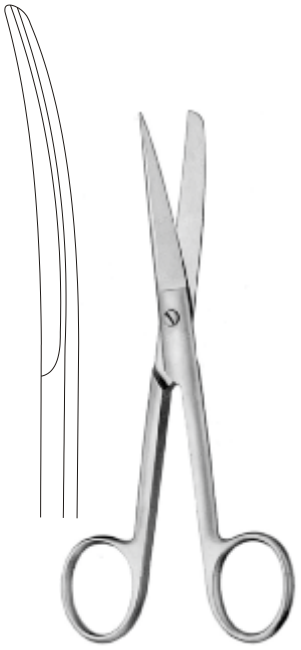
	15 cm/ 6”	16.5 cm/ 6½”	17.5 cm/ 7”	18.5 cm/ 7¼”
standard	MS.01.16.15	MS.01.16.16	MS.01.16.17	MS.01.16.18

	20 cm/ 8”
standard	MS.01.16.20

	curved	curved	curved	curved
	10.5 cm/ 4⅛”	11.5 cm/ 4½”	13 cm/ 5⅛”	14.5 cm/ 5¾”
standard	MS.01.17.10	MS.01.17.11	MS.01.17.13	MS.01.17.14
“TC”				MS.01.17.64
supercut			MS.01.17.113	MS.01.17.114
black line				MS.01.17.214

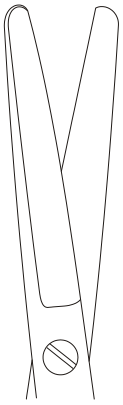
	15 cm/ 6”	16.5 cm/ 6½”	17.5 cm/ 7”	18.5 cm/ 7¼”
standard	MS.01.17.15	MS.01.17.16	MS.01.17.17	MS.01.17.18

	20 cm/ 8”
standard	MS.01.17.20



curved





straight
MS.01.14.83
13 cm/ 5⅛”



straight
MS.01.14.84
14.5 cm/ 5¾”



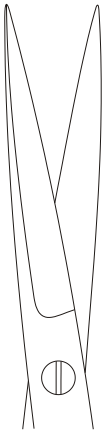
curved
MS.01.18.83
13 cm/ 5⅛”



curved
MS.01.18.84
14.5 cm/ 5¾”

SCISSORS





straight
MS.01.15.83
13 cm/ 5⅛”



straight
MS.01.15.84
14.5 cm/ 5¾”

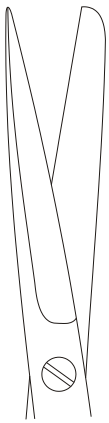


curved
MS.01.19.83
13 cm/ 5⅛”

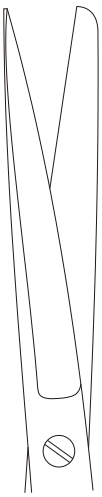


curved
MS.01.19.84
14.5 cm/ 5¾”





straight
MS.01.16.83
13 cm/ 5⅛”



straight
MS.01.16.84
14.5 cm/ 5¾”

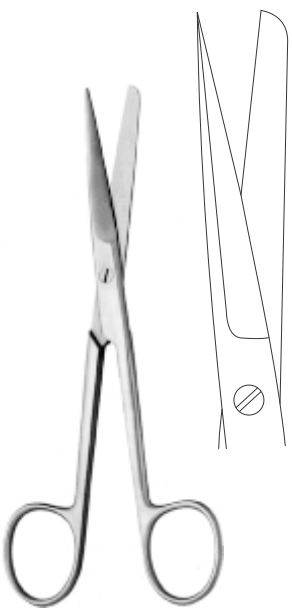


curved
MS.01.17.83
13 cm/ 5⅛”



curved
MS.01.17.84
14.5 cm/ 5¾”

SCISSORS



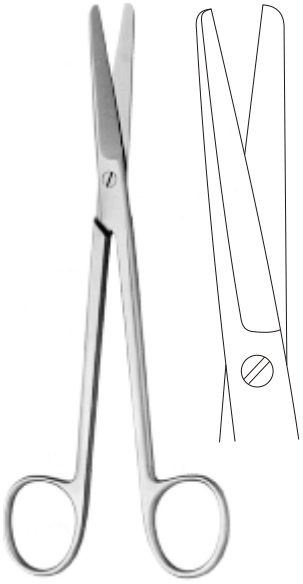
DEAVER
MS.01.20.14
14 cm/ 5½”



DEAVER
MS.01.21.14
14 cm/ 5½”



DEAVER
MS.01.21.34
14 cm/ 5½”



MIXTER
MS.01.22.55
15.5 cm/ 6⅛”



MIXTER
MS.01.23.55
15.5 cm/ 6⅛”



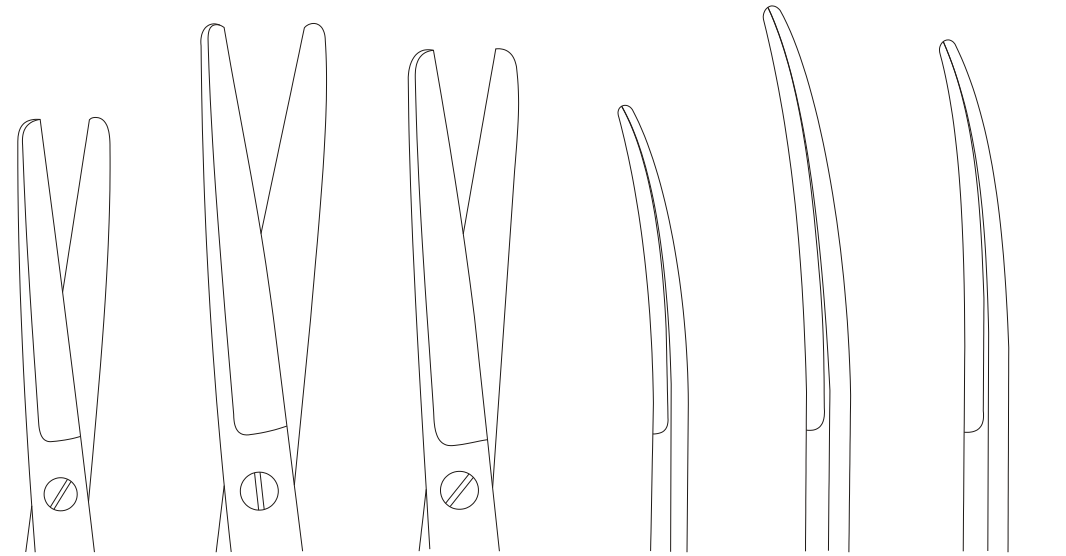
DOYEN
18 cm/ 7⅛”



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



WERTHEIM



straight
MS.01.22.24
14.5 cm/ 5¾”

straight
MS.01.22.30
20 cm/ 8”

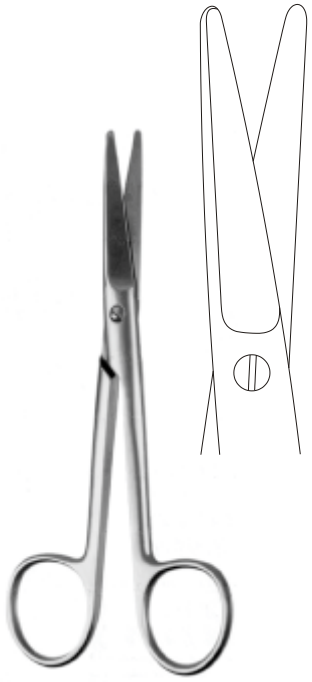
straight
MS.01.22.33
23 cm/ 9”

curved
MS.01.23.24
14.5 cm/ 5¾”

curved
MS.01.23.30
20 cm/ 8”

curved
MS.01.23.33
23 cm/ 9”

SCISSORS





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

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

MAYO
straight

MAYO
curved





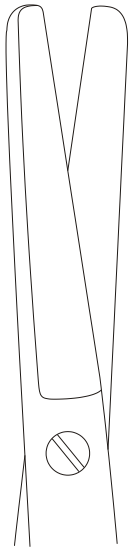


	straight	straight	curved	curved
	20cm/ 8"	23cm/ 9"	20cm/ 8"	23cm/ 9"
standard	MS.01.24.80	MS.01.24.83	MS.01.25.80	MS.01.25.83
"TC"	MS.01.24.81	MS.01.24.84	MS.01.25.81	MS.01.25.84

MAYO-HARRINGTON
straight

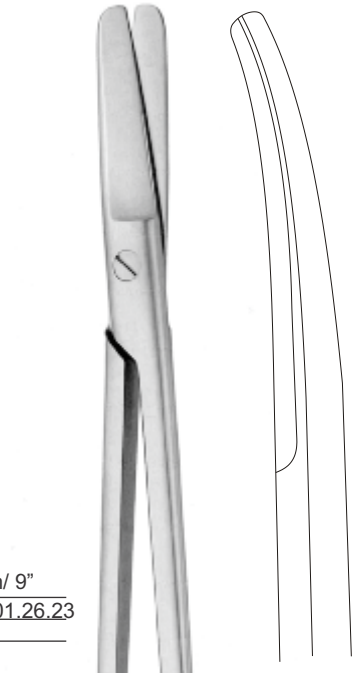
MAYO-HARRINGTON
curved





	20cm/ 8”	23cm/ 9”
standard	MS.01.26.20	MS.01.26.23
supercut	MS.01.26.120	

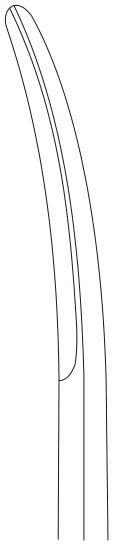
SIMS



MS.01.26.47
curved

DUBOIS
MS.01.26.27
27 cm/ 10¾”
straight



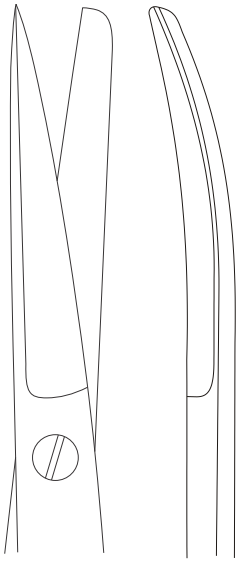


	20cm/ 8”	23cm/ 9”
standard	MS.01.27.20	MS.01.27.23
“TC”	MS.01.27.50	
supercut	MS.01.27.120	MS.01.27.123
supercut plus	MS.01.27.150	
black line	MS.01.27.220	MS.01.27.223

SIMS



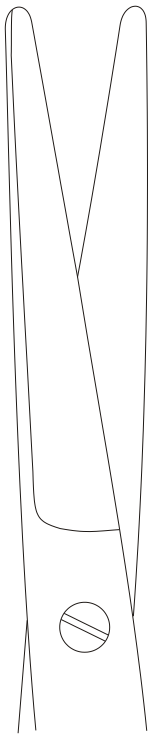
SIMS



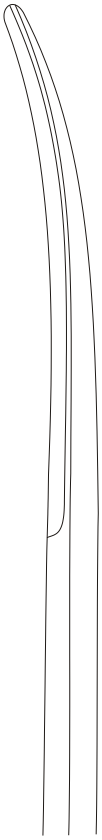
	20cm/ 8”	23cm/ 9”
straight	MS.01.26.40	MS.01.26.43
curved	MS.01.27.40	MS.01.27.43



MAYO
"TC"



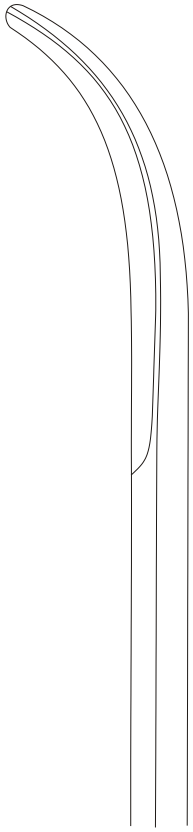
32 cm/ 12½"



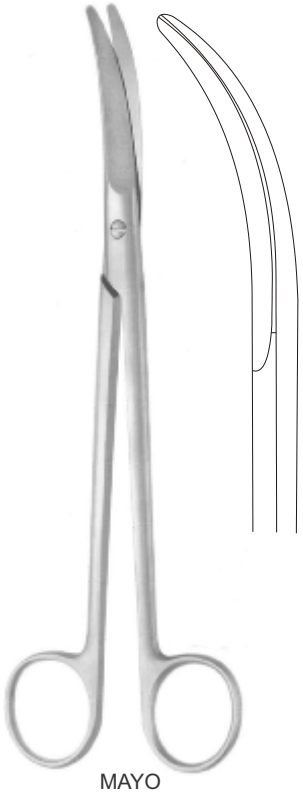
MS.01.28.73



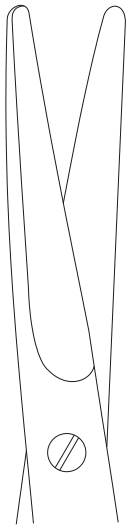
MS.01.28.74



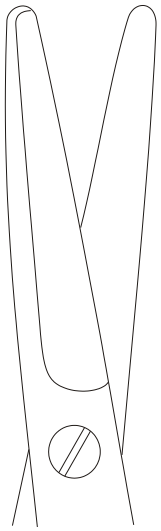
MS.01.28.75



MAYO

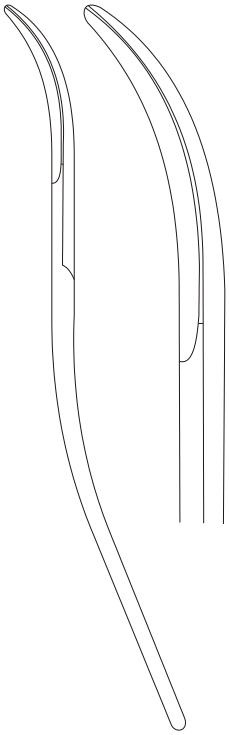


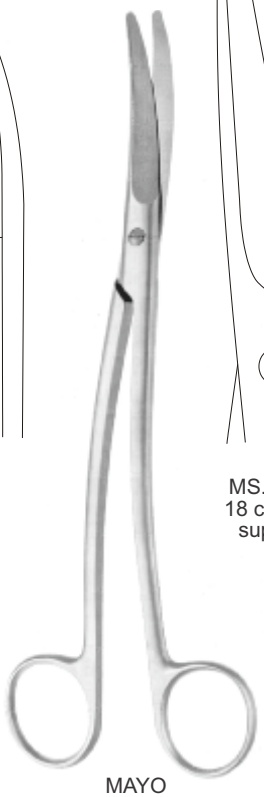
MS.01.29.118
18 cm/ 7⅛"
supercut



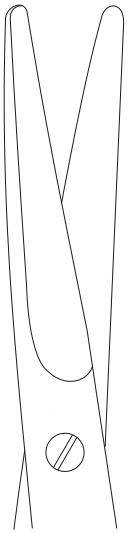
MS.01.29.123
23 cm / 9"
supercut

SCISSORS

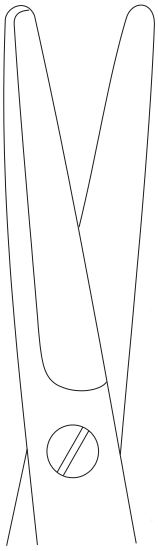




MAYO



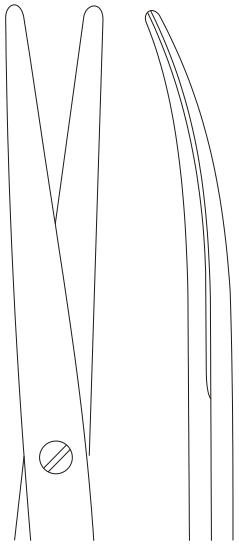
MS.01.29.138
18 cm/ 7⅛”
supercut



MS.01.29.143
23 cm / 9”
supercut



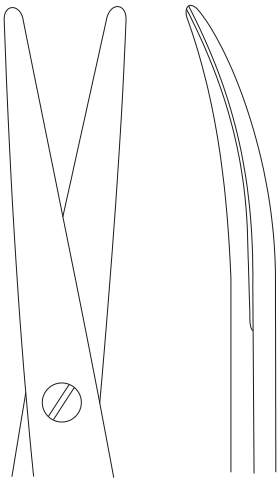
MAYO-LEXER
16 cm/ 6¼”



	straight	curved
standard	MS.01.32.86	MS.01.32.87
“TC”	MS.01.34.96	MS.01.35.96
supercut	MS.01.32.186	MS.01.32.187
supercut plus	MS.01.34.196	MS.01.35.196
black line	MS.01.32.286	MS.01.32.287



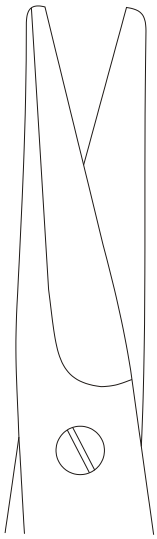
LEXER
16.5 cm/ 6½”



standard	MS.01.32.17
“TC”	MS.01.32.97
supercut	MS.01.32.117
supercut plus	MS.01.32.197
black line	MS.01.32.217



MAYO-NOBLE
17 cm/ 6¾”



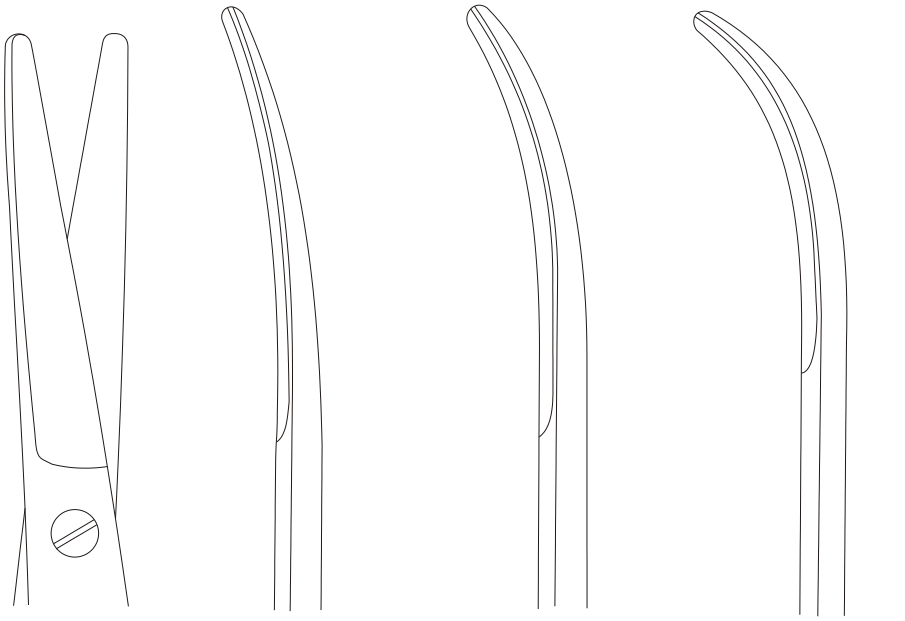
MS.01.33.17
straight



MS.01.34.17
curved

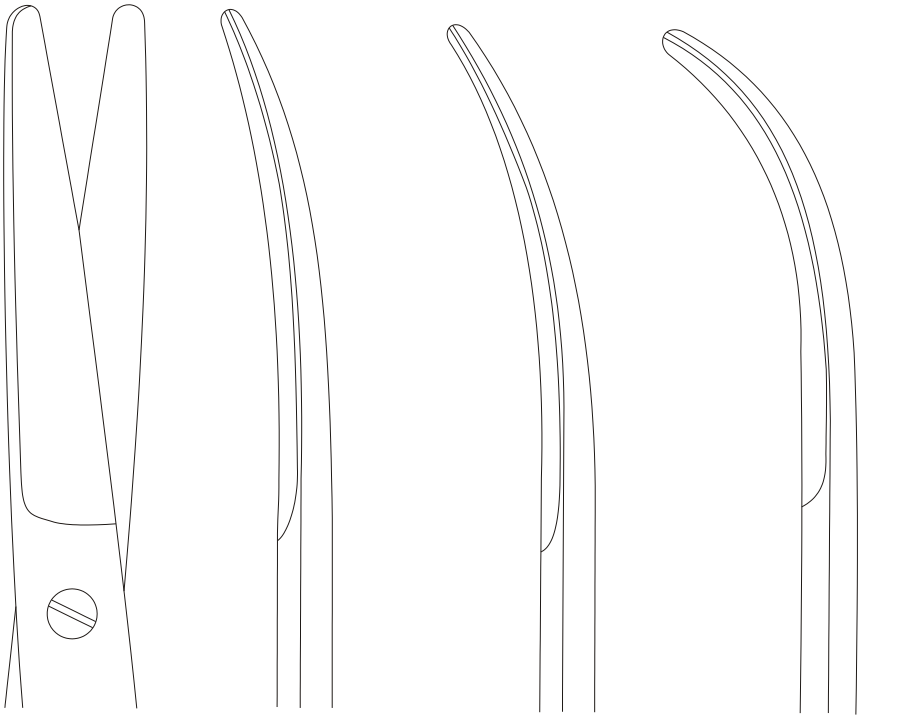


MAYO
"TC"



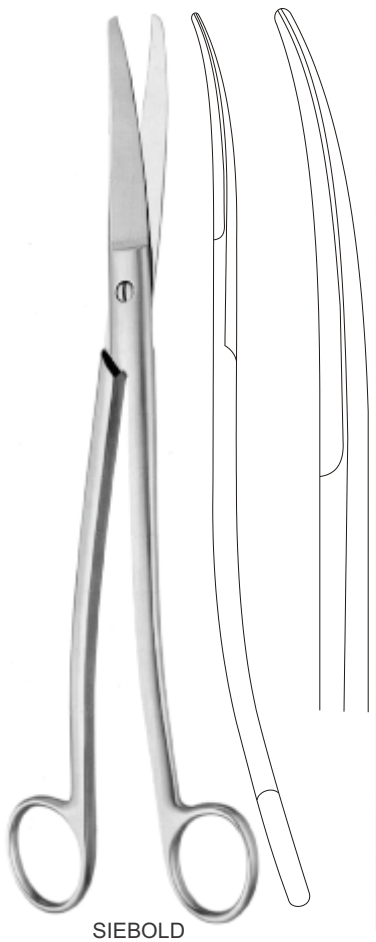
23 cm/ 9" MS.01.26.73 MS.01.26.74 MS.01.26.75

Parametrium scissors



28 cm/ 11" MS.01.27.73 MS.01.27.74 MS.01.27.75

SCISSORS



SIEBOLD

24.5 cm/ 9¾”

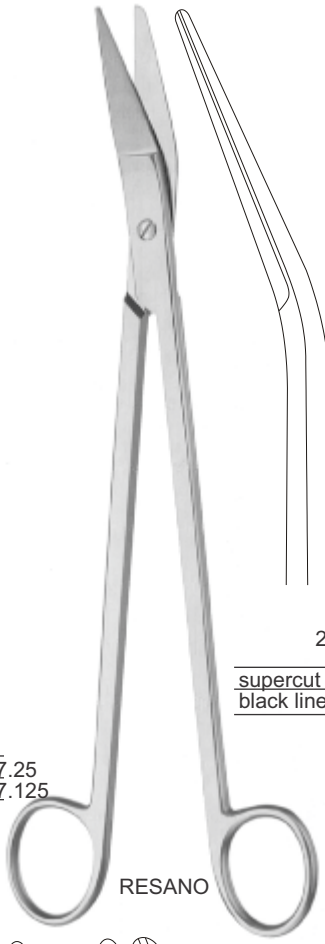
standard	MS.01.27.24
supercut	MS.01.27.124



SIMS-SIEBOLD

25 cm/ 10”

standard	MS.01.27.25
supercut	MS.01.27.125



RESANO

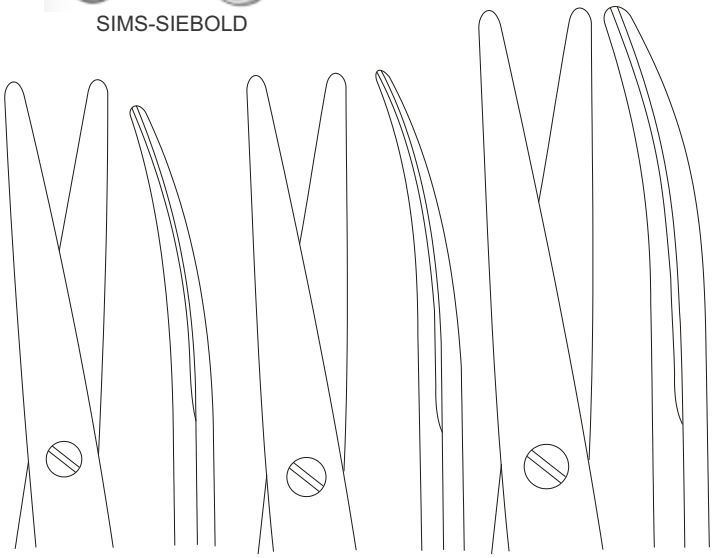


25 cm/ 10”

supercut	MS.01.27.135
black line	MS.01.27.235



MAYO-STILLE

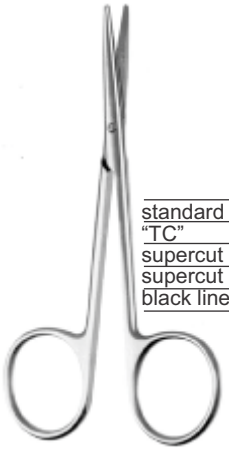


	straight 15 cm/ 6”	curved 15 cm/ 6”	straight 17 cm/ 6¾”	curved 17 cm/ 6¾”	straight 23 cm/ 9”	curved 23 cm/ 9”
standard	MS.01.28.15	MS.01.30.15	MS.01.28.17	MS.01.30.17	MS.01.28.23	MS.01.30.23
“TC”	MS.01.29.65	MS.01.31.65	MS.01.29.67	MS.01.31.67		
supercut	MS.01.28.115	MS.01.30.115	MS.01.28.117	MS.01.30.117		
supercut plus	MS.01.29.165	MS.01.31.165	MS.01.29.167	MS.01.31.167		
black line	MS.01.28.215	MS.01.30.215	MS.01.28.217	MS.01.30.217		



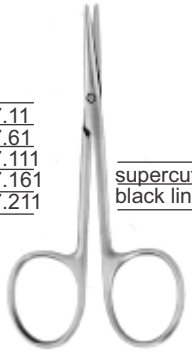
MAYO-STILLE

SCISSORS



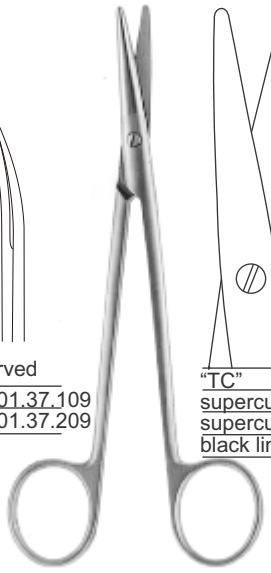
standard	MS.01.36.11	MS.01.37.11
"TC"	MS.01.36.61	MS.01.37.61
supercut	MS.01.36.111	MS.01.37.111
supercut plus	MS.01.36.161	MS.01.37.161
black line	MS.01.36.211	MS.01.37.211

BABY-METZENBAUM
11.5 cm/ 4½"



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

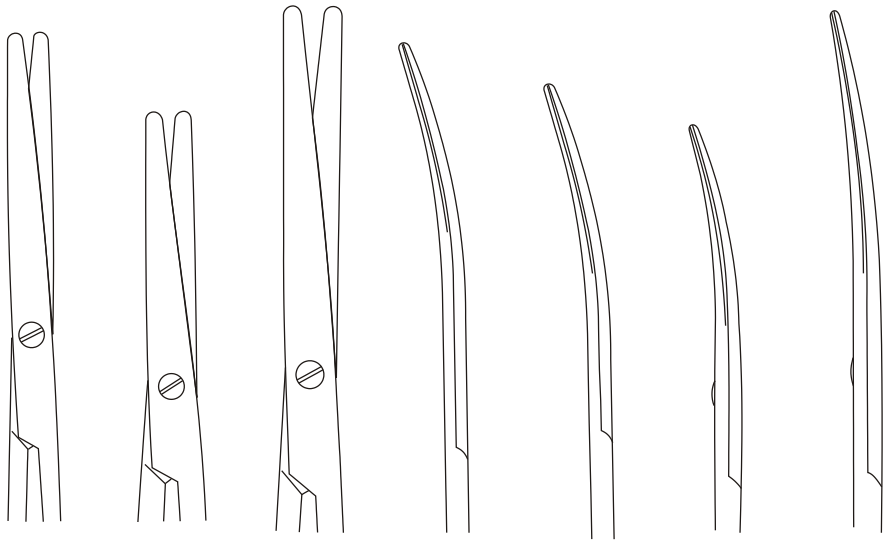
MINI-METZENBAUM
9 cm/ 3½"



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

METZENBAUM
14 cm/ 5½"





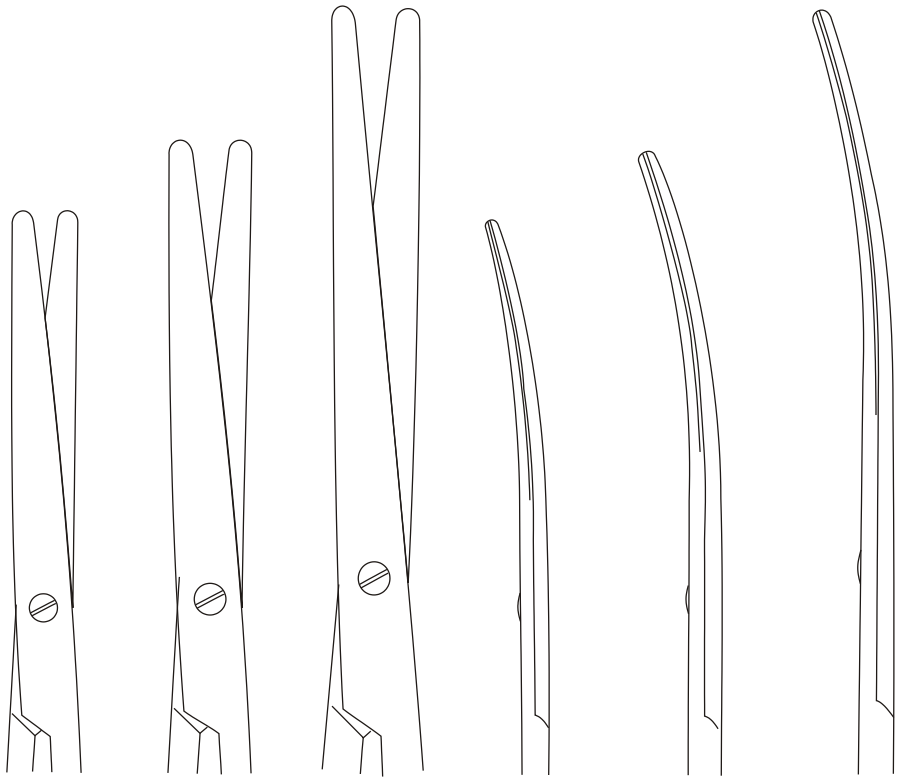
	straight 14 cm/ 5½"	straight 18 cm/ 7⅛"	straight 20cm/ 8"	curved 14 cm/ 5½"	curved 15 cm/ 6"	curved 18 cm/ 7⅛"	curved 20cm/ 8"
standard	MS.01.36.14	MS.01.38.18	MS.01.38.20	MS.01.37.14	MS.01.37.15	MS.01.39.18	MS.01.39.20
"TC"	MS.01.36.64	MS.01.38.68	MS.01.38.70	MS.01.37.64		MS.01.39.68	MS.01.39.70
supercut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

METZENBAUM

SCISSORS



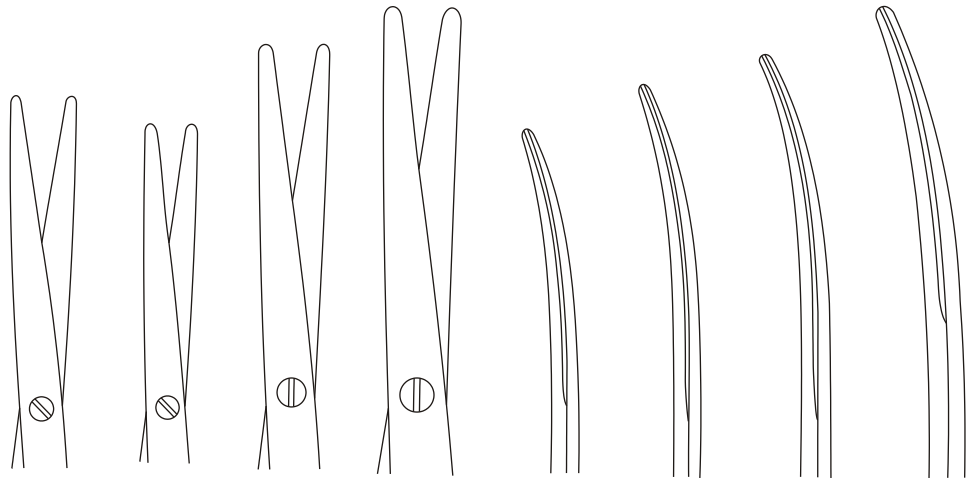
NELSON-METZENBAUM



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

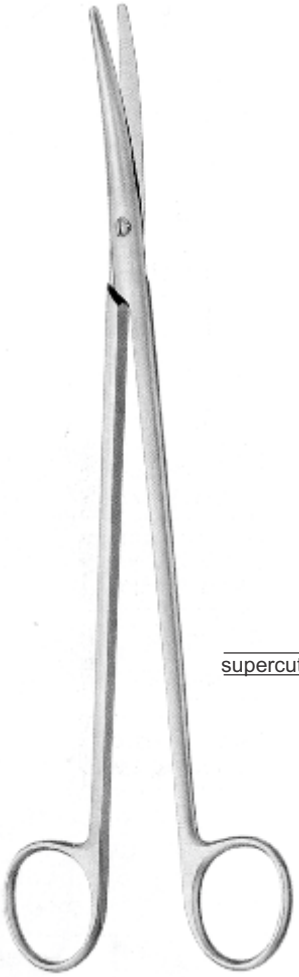


METZENBAUM-SLIM



	straight 14 cm/ 5½”	straight 18 cm/ 7⅛”	straight 20cm/ 8”	straight 23 cm/ 9”	curved 14 cm/ 5½”	curved 18 cm/ 7⅛”	curved 20cm/ 8”	curved 23 cm/ 9”
standard	MS.01.42.14	MS.01.44.18	MS.01.44.20	MS.01.44.23	MS.01.43.14	MS.01.45.18	MS.01.45.20	MS.01.45.23
“TC”	MS.01.42.64	MS.01.44.68	MS.01.44.70	MS.01.44.73	MS.01.43.64	MS.01.45.68	MS.01.45.70	MS.01.45.73
supercut	MS.01.42.114	MS.01.44.118	MS.01.44.120	MS.01.44.123	MS.01.43.114	MS.01.45.118	MS.01.45.120	MS.01.45.123
supercut plus	MS.01.42.164	MS.01.44.168	MS.01.44.170	MS.01.44.173	MS.01.43.164	MS.01.45.168	MS.01.45.170	MS.01.45.173
black line	MS.01.42.214	MS.01.44.218	MS.01.44.220	MS.01.44.223	MS.01.43.214	MS.01.45.218	MS.01.45.220	MS.01.45.223

SCISSORS

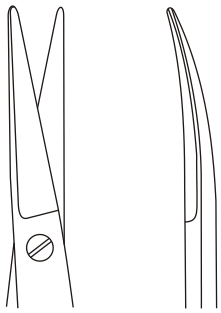


METZENBAUM-SLIM



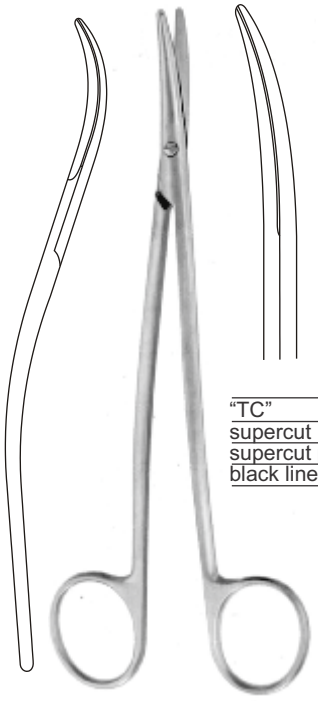
	straight	curved
	26 cm/ 10¼”	28.5 cm/ 11¼”
supercut	MS.02.45.176	MS.02.45.178



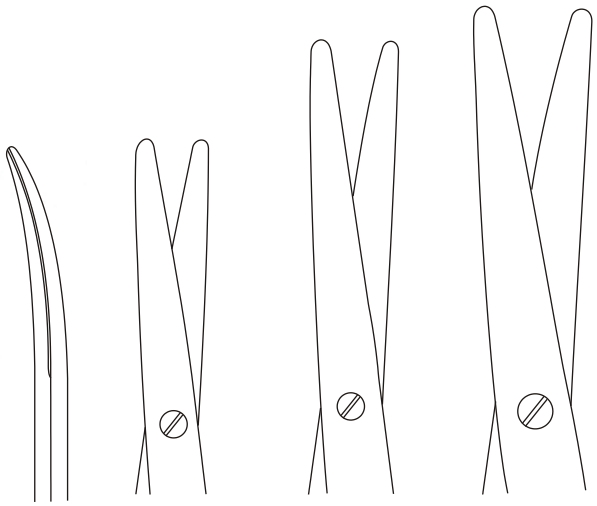


	straight	curved
standard	MS.02.46.16	MS.02.47.16
“TC”	MS.02.46.66	MS.02.47.66
supercut	MS.02.46.116	MS.02.47.116
supercut plus	MS.02.46.166	MS.02.47.166
black line	MS.02.46.216	MS.02.47.216

KELLY
16 cm/ 6¼”



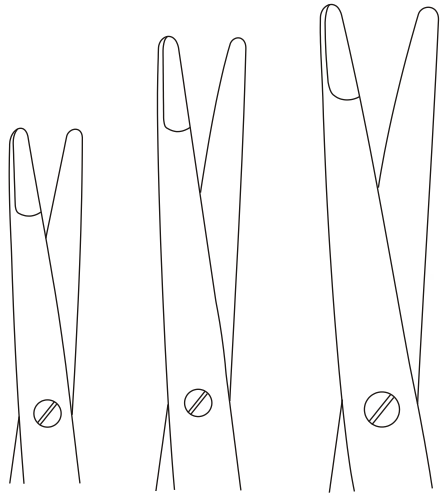
METZENBAUM



	18 cm/ 7⅛”	20 cm/8”	23 cm/ 9”
“TC”	MS.02.46.78	MS.02.46.80	MS.02.46.83
supercut	MS.02.46.168	MS.02.46.170	MS.02.46.173
supercut plus	MS.02.46.178	MS.02.46.180	MS.02.46.183
black line	MS.02.46.268	MS.02.46.270	MS.02.46.273

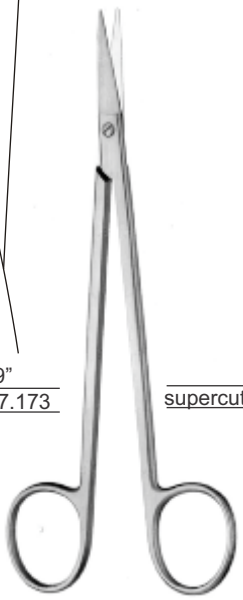
SCISSORS

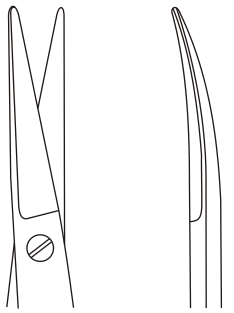




	18 cm/ 7⅛”	20 cm/8”	23 cm/ 9”
supercut	MS.02.47.168	MS.02.47.170	MS.02.47.173

METZENBAUM-FREEMAN

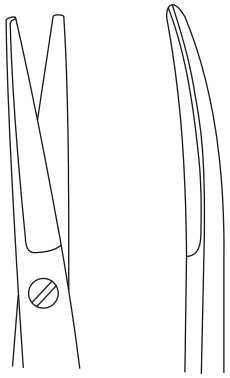




	straight	curved
supercut	MS.02.48.116	MS.02.49.116

BRÜSER-KELLY





	straight	curved
standard	MS.02.48.18	MS.02.49.18

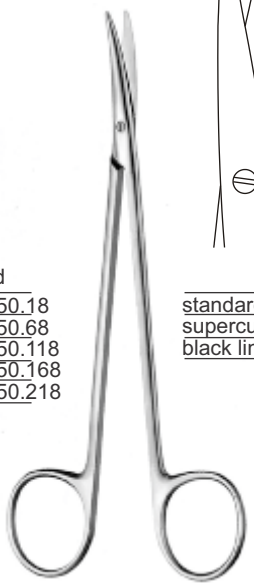
HOUSE-TOENNIS
18 cm/ 7⅛”

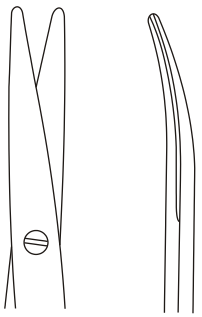




	curved
standard	MS.02.50.18
“TC”	MS.02.50.68
supercut	MS.02.50.118
supercut plus	MS.02.50.168
black line	MS.02.50.218

TOENNIS-ADSON
18 cm/7⅛”





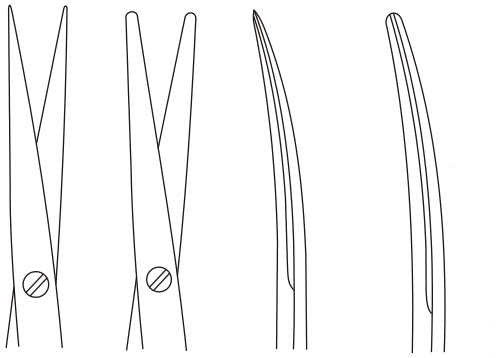
	curved
standard	MS.02.50.25
supercut	MS.02.50.125
black line	MS.02.50.225

15 cm/ 6”

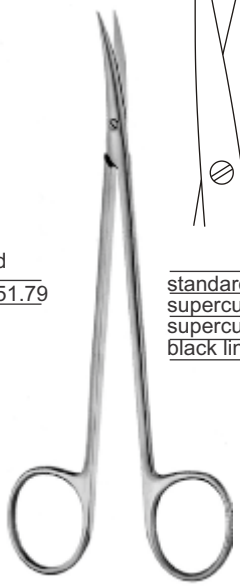
SCISSORS

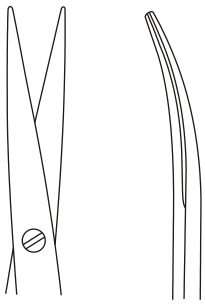


DEMARTEL
18 cm/ 7⅛”



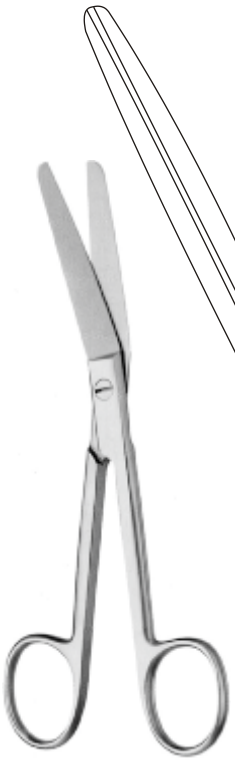
	straight	straight	curved	curved
standard	MS.02.50.78	MS.02.50.79	MS.02.51.78	MS.02.51.79





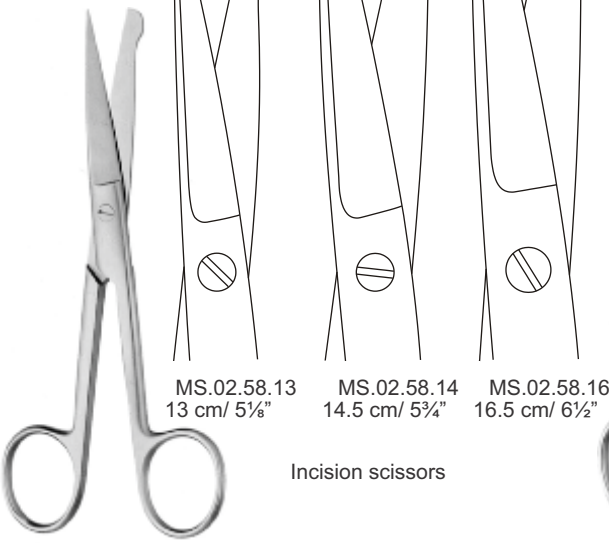
	curved
standard	MS.02.51.15
supercut	MS.02.51.115
supercut plus	MS.02.51.165
black line	MS.02.51.215

15 cm/ 6”



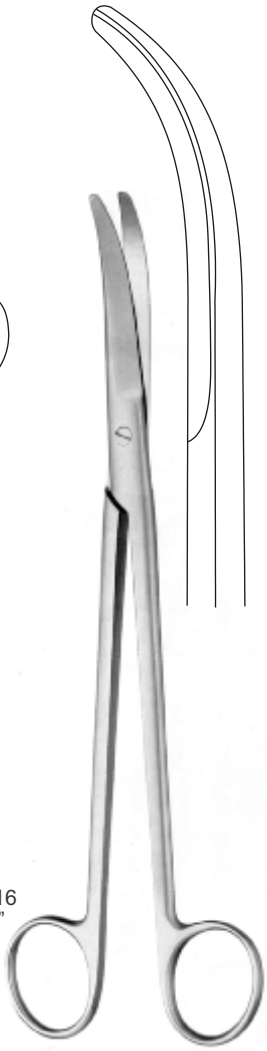
16.5 cm / 6½”

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



MS.02.58.13	MS.02.58.14	MS.02.58.16
13 cm/ 5⅛”	14.5 cm/ 5¾”	16.5 cm/ 6½”

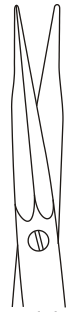
Incision scissors



JORGENSON
MS.02.53.93
23 cm/ 9”

SCISSORS

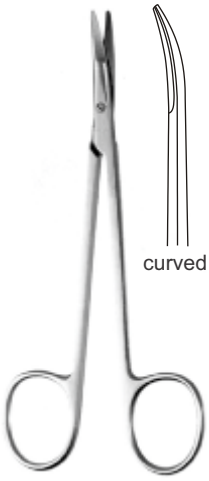






	straight	curved
supercut	MS.02.58.131	MS.02.58.132
"TC"	MS.02.59.71	MS.02.59.72

SIEGERT
11.5 cm / 4½"



curved

SHEA
MS.02.59.12
12 cm / 4¾"





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

GREENBERG PAR
11.5 cm / 4½"











	curved 13 cm/ 5⅛"	curved 15 cm/ 6"	curved 18 cm/ 7⅛"	curved 20 cm/ 8"
standard	MS.02.59.13	MS.02.59.15	MS.02.59.18	MS.02.59.20
"TC"	MS.02.59.63	MS.02.59.65	MS.02.59.68	
supercut	MS.02.59.113	MS.02.59.115	MS.02.59.118	
supercut plus	MS.02.59.163	MS.02.59.165	MS.02.59.168	
black line	MS.02.59.213	MS.02.59.215	MS.02.59.218	

RAGNELL (KILNER)



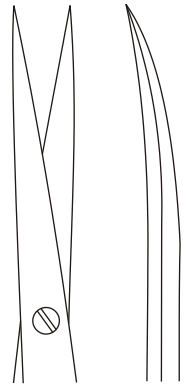




	straight	curved
standard	MS.02.60.11	MS.02.61.11

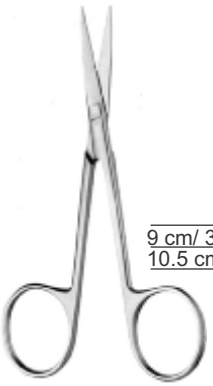
11 cm/ 4¼"

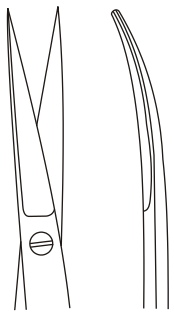




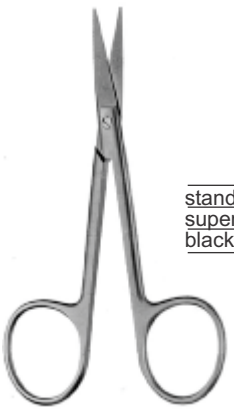
	straight	curved
standard	MS.02.61.34	MS.02.61.35

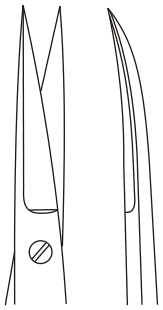
BROPHY (SULLIVAN)
14 cm/ 5½”





	straight	curved
9 cm/ 3½”	MS.02.62.09	MS.02.63.09
10.5 cm/ 4⅛”	MS.02.62.10	MS.02.63.10





	straight	curved
standard	MS.02.64.11	MS.02.64.12
supercut	MS.02.64.111	MS.02.64.112
black line	MS.02.64.210	MS.02.64.212

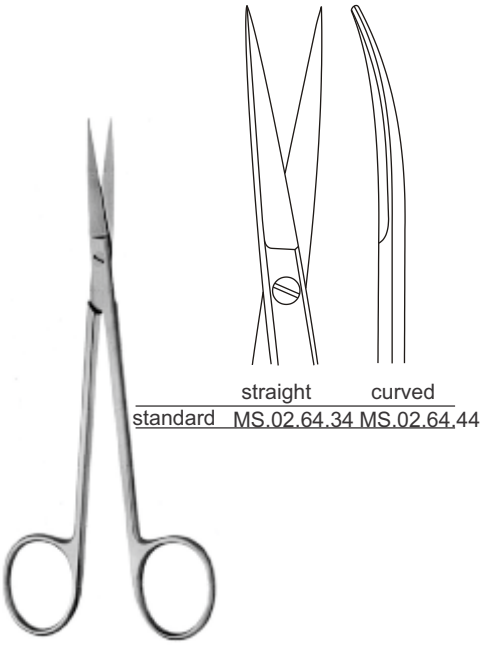
11 cm/ 4¼”





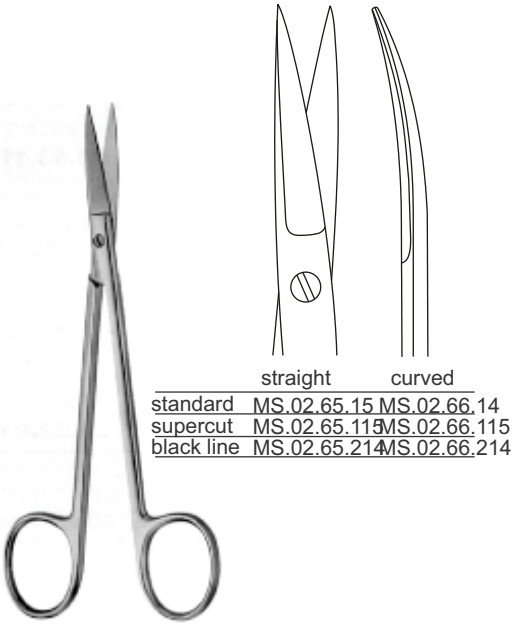
	straight	curved
standard	MS.02.64.13	MS.02.64.14
supercut	MS.02.64.113	MS.02.64.114

JABALEY
13 cm/ 5⅛”



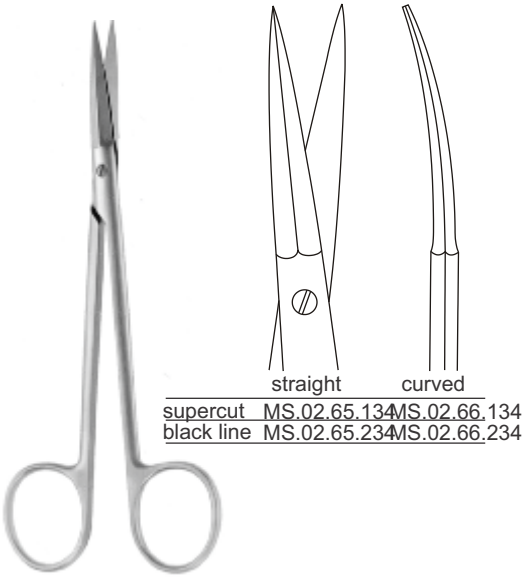
	straight	curved
standard	MS.02.64.34	MS.02.64.44

SANVENERO
14 cm/ 5½”



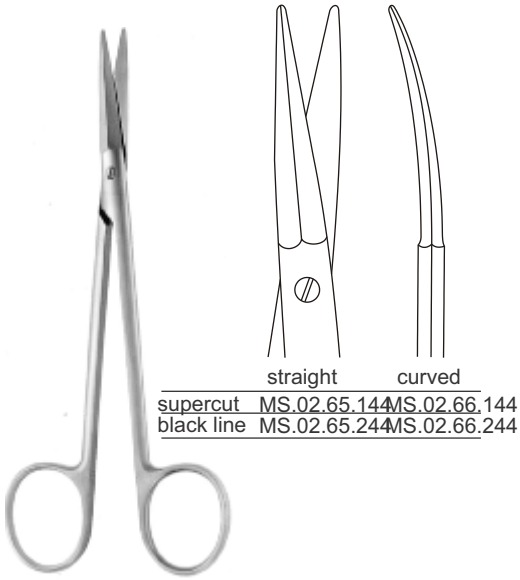
	straight	curved
standard	MS.02.65.15	MS.02.66.14
supercut	MS.02.65.115	MS.02.66.115
black line	MS.02.65.214	MS.02.66.214

JOSEPH
15 cm/ 6”



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

PECK-JOSEPH
14 cm/5½”



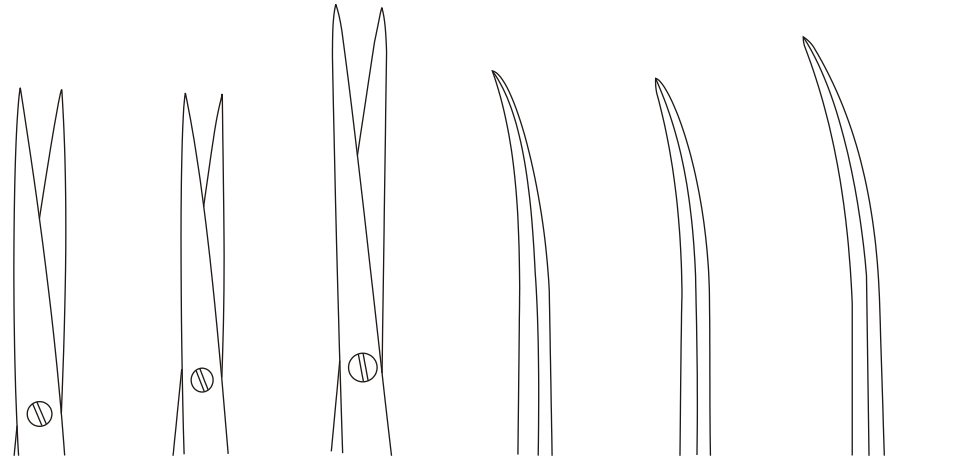
	straight	curved
supercut	MS.02.65.144	MS.02.66.144
black line	MS.02.65.244	MS.02.66.244

PECK-JOSEPH
14 cm/5½”

SCISSORS



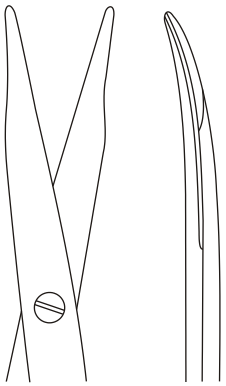
"SLIM"



	straight	straight	straight	curved	curved	curved
	14 cm/ 5½"	18 cm/ 7⅛"	20 cm/ 8"	14 cm/5½"	18 cm/ 7⅛"	20 cm/ 8"
standard	MS.02.67.14	MS.02.67.18	MS.02.67.20	MS.02.68.14	MS.02.68.18	MS.02.68.20
"TC"	MS.02.67.64			MS.02.68.64		
supercut	MS.02.67.114			MS.02.68.114	MS.02.68.118	
supercut plus	MS.02.67.164			MS.02.68.164		



JAMESON
15 cm/ 6"



supercut	MS.02.69.117
black line	MS.02.69.217

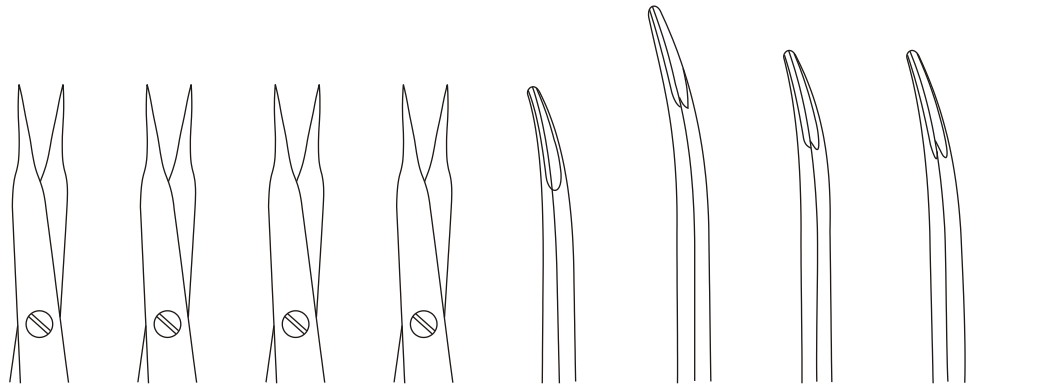


JAMESON
18 cm/ 7⅛"



supercut	MS.02.70.118
black line	MS.02.70.218



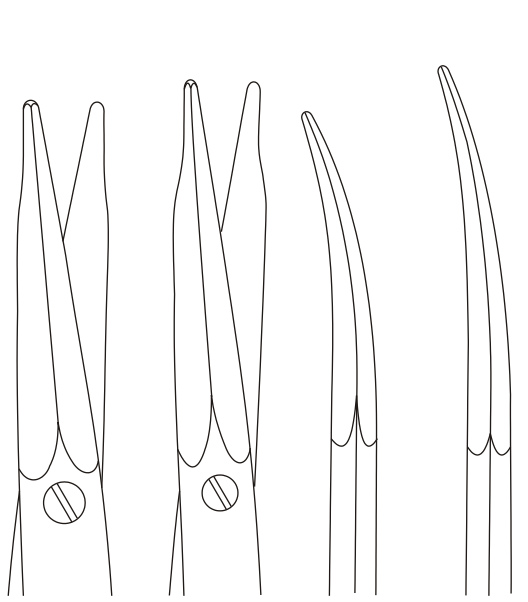


	12 cm/ 4½"	14 cm/ 5½"	16 cm/ 6¼"	18 cm/ 7⅛"	12 cm/ 4½"	14 cm/ 5½"	16 cm/ 6¼"	18 cm/ 7⅛"
standard	MS.02.72.12	MS.02.72.14	MS.02.72.16	MS.02.72.18	MS.02.73.12	MS.02.73.14	MS.02.73.16	MS.02.73.18
supercut					MS.02.73.112		MS.02.73.116	MS.02.73.118
black line					MS.02.73.212		MS.02.73.216	MS.02.73.218

REYNOLDS (JAMESON)

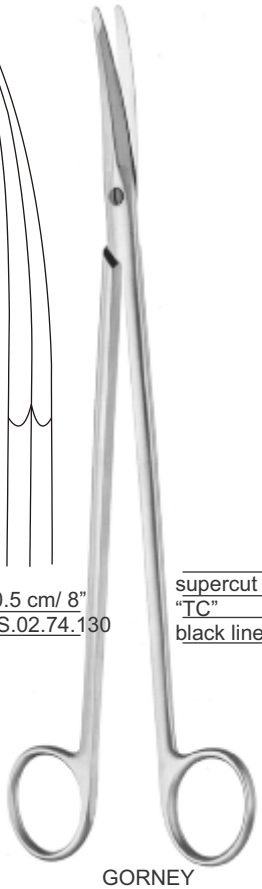
flat tips

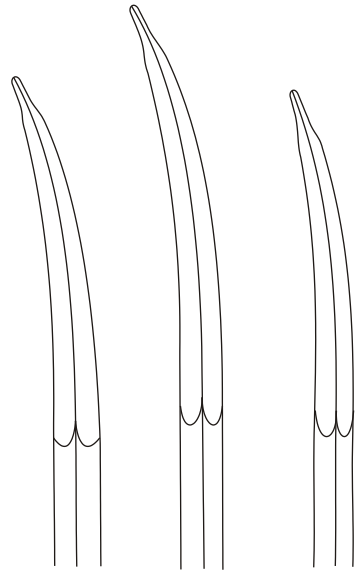




	16.5 cm/ 6½"	20.5 cm/ 8"	16.5 cm/ 6½"	20.5 cm/ 8"
supercut	MS.02.74.116	MS.02.74.120	MS.02.74.126	MS.02.74.130

FANOUS



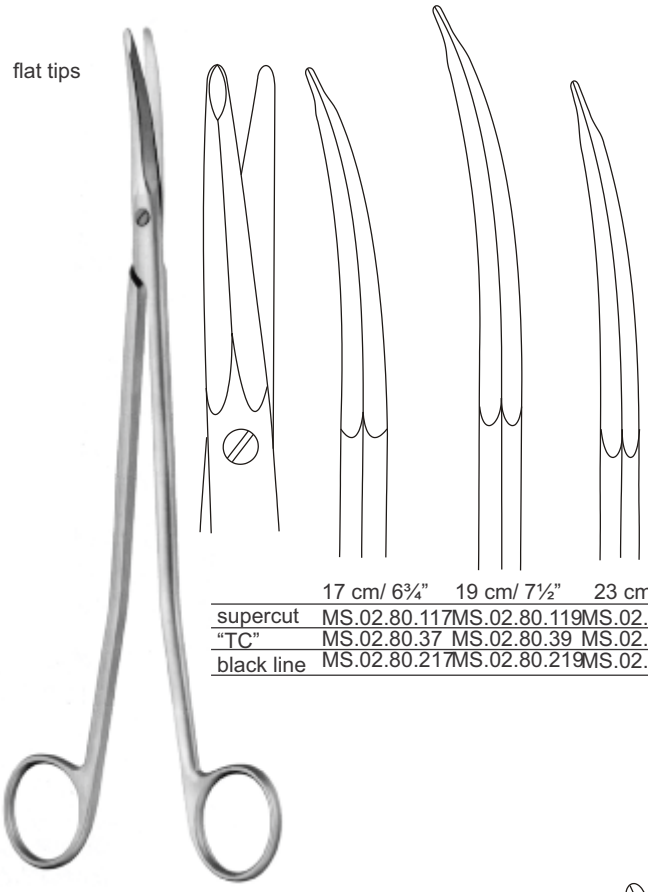


	17 cm/ 6¾"	19 cm/ 7½"	23 cm/ 9"
supercut	MS.02.77.127	MS.02.77.129	MS.02.77.133
"TC"	MS.02.77.67	MS.02.77.69	MS.02.77.73
black line	MS.02.77.227	MS.02.77.229	MS.02.77.233

GORNEY
FACE LIFT

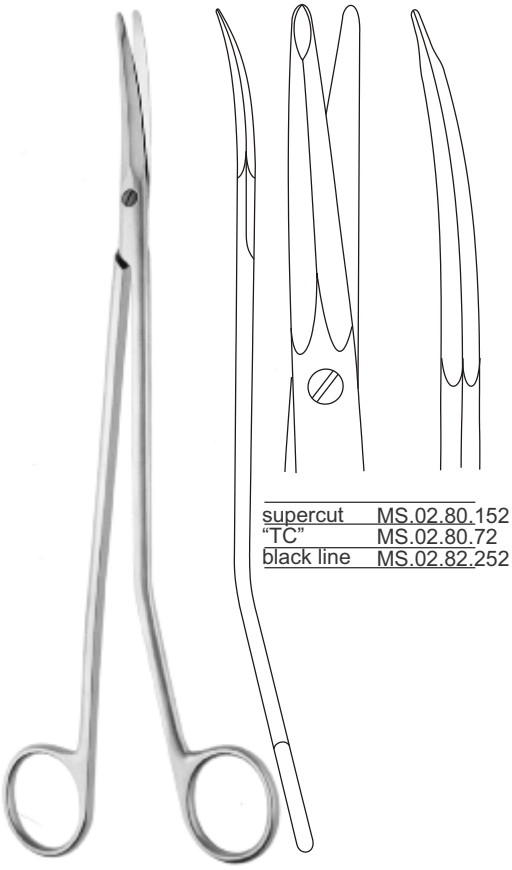
SCISSORS

flat tips



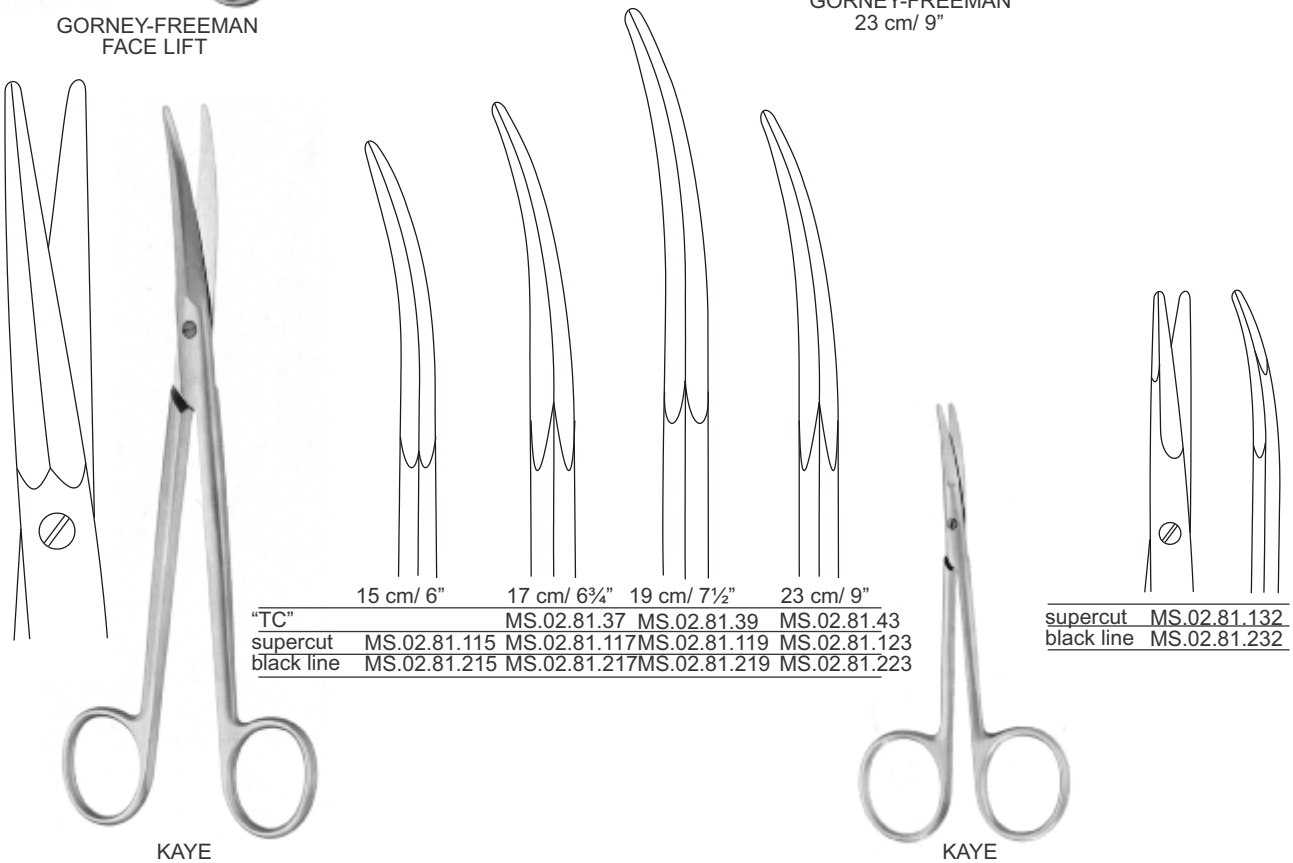
	17 cm/ 6¾”	19 cm/ 7½”	23 cm/ 9”
supercut	MS.02.80.117	MS.02.80.119	MS.02.80.123
“TC”	MS.02.80.37	MS.02.80.39	MS.02.80.43
black line	MS.02.80.217	MS.02.80.219	MS.02.80.223

GORNEY-FREEMAN
FACE LIFT



supercut	MS.02.80.152
“TC”	MS.02.80.72
black line	MS.02.82.252

GORNEY-FREEMAN
23 cm/ 9”

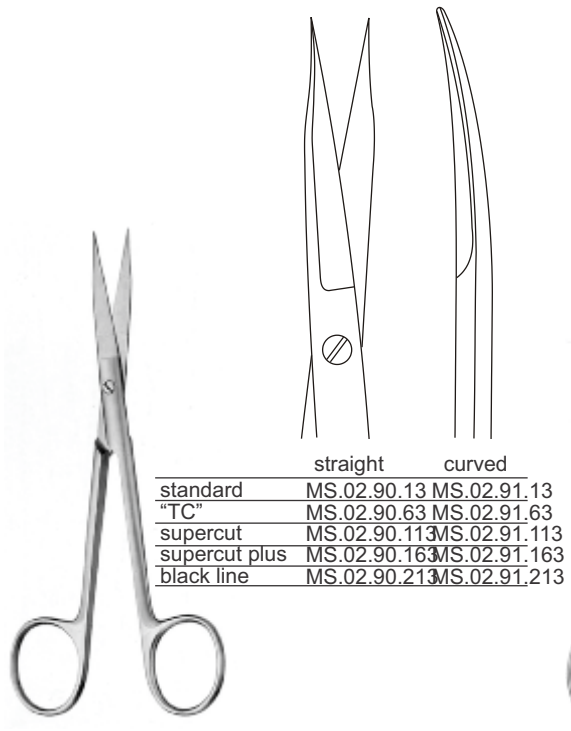


	15 cm/ 6”	17 cm/ 6¾”	19 cm/ 7½”	23 cm/ 9”
“TC”		MS.02.81.37	MS.02.81.39	MS.02.81.43
supercut	MS.02.81.115	MS.02.81.117	MS.02.81.119	MS.02.81.123
black line	MS.02.81.215	MS.02.81.217	MS.02.81.219	MS.02.81.223

KAYE
FACE LIFT

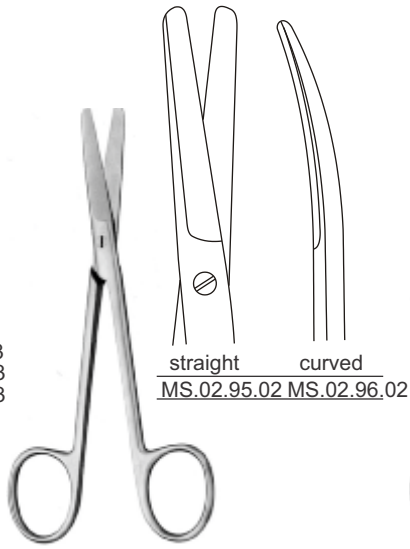
supercut	MS.02.81.132
black line	MS.02.81.232

KAYE
11.5 cm/ 4½”



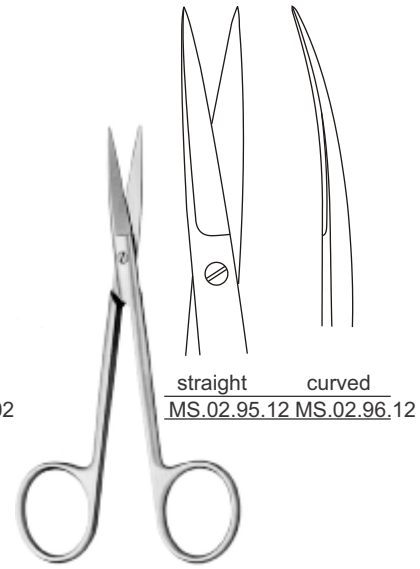
	straight	curved
standard	MS.02.90.13	MS.02.91.13
"TC"	MS.02.90.63	MS.02.91.63
supercut	MS.02.90.113	MS.02.91.113
supercut plus	MS.02.90.163	MS.02.91.163
black line	MS.02.90.213	MS.02.91.213

FOX
13 cm/ 5⅛"



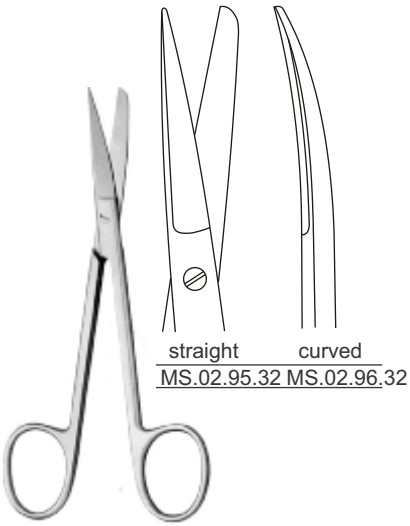
straight	curved
MS.02.95.02	MS.02.96.02

WAGNER
12 cm/ 4¾"



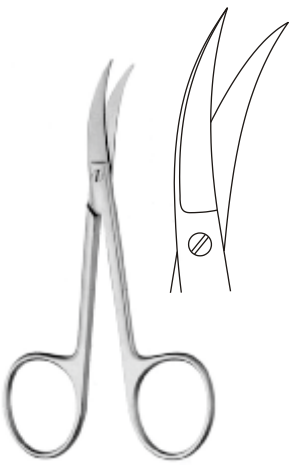
straight	curved
MS.02.95.12	MS.02.96.12

WAGNER
12 cm/ 4¾"

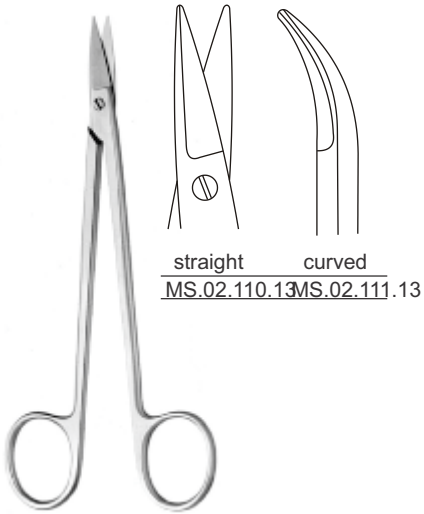


straight	curved
MS.02.95.32	MS.02.96.32

WAGNER
12 cm/ 4¾"



MS.02.96.80
10.5cm/ 4⅛"

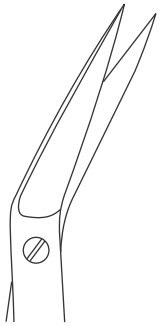


straight	curved
MS.02.110.13	MS.02.111.13

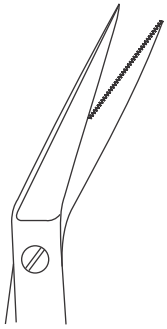
QUIMBY
13 cm/ 5⅛"



LOCKLIN
16 cm/ 6¼”



MS.02.115.15

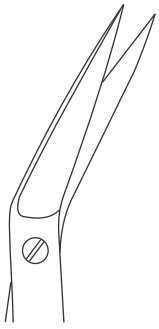


MS.02.115.16

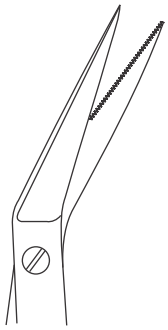
serrated cutting edges



LOCKLIN
16 cm/ 6¼”



MS.02.116.26

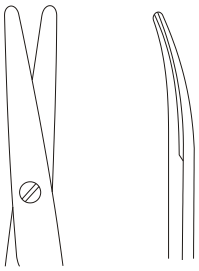


MS.02.116.27

serrated cutting edges



12 cm/ 4¾”



standard	MS.02.196.42	MS.02.196.43
“TC”	MS.02.196.62	MS.02.196.63
supercut	MS.02.196.142	MS.02.196.143
supercut plus	MS.02.196.162	MS.02.196.163

Micro Scissors



Micro Scissors



MICRO 2000
15 cm/ 6”



MS.02.01.20
standard

MS.02.01.120
supercut



MS.02.01.21
standard

MS.02.01.121
supercut



MS.02.01.22
standard

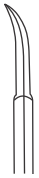


MS.02.01.23
standard

serrated cutting edges



MS.02.01.30
standard



MS.02.01.31
standard

Vannas-type cutting edges



MS.02.02.20
standard



MS.02.02.21
standard



JACOBSON
MICRO 2000
18 cm/ 7½”



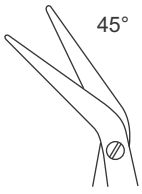
MS.02.07.20



MS.02.07.21



MS.02.07.25



MS.02.07.26



MICRO 2000
12.5 cm/ 5”



MS.02.03.22
standard



MS.02.03.23
standard

serrated cutting edges



MS.02.04.30
standard



MS.02.04.31
standard

Vannas-type cutting edges



MS.02.05.25
standard



MS.02.05.28
standard



MS.02.06.29
standard

Micro Scissors



Vannas-type cutting edges

KOSHIMA
MS.02.06.34
15 cm/ 6”



KOSHIMA
MS.02.06.32
15 cm/ 6”



YASARGIL
12 cm/ 4¾”

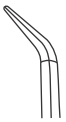


MS.02.05.40



MS.02.05.41

45°



MS.02.05.55



MS.02.05.50



MS.02.05.51

Vannas-type cutting edges



YASARGIL
15 cm/ 6”



MS.02.01.40



MS.02.01.41



MS.02.01.50



MS.02.01.51

Vannas-type cutting edges



12 cm/ 4¾”



MS.02.08.84



MS.02.08.85

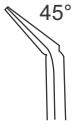


MS.02.08.88



MS.02.08.87

45°



MS.02.08.89

Vannas-type cutting edges

Micro Scissors

Vein scissors



BIEMER
MS.02.08.90
13 cm/ 5⅛”



16 cm/ 6¼”



MS.02.08.92



MS.02.08.93



MS.02.08.94



MS.02.08.95

Vannas-type cutting edges



MS.02.08.96



MS.02.08.97

MILLESI

serrated cutting edges



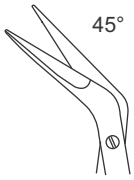
18.5 cm/ 7¼”



YASARGIL
MS.02.08.98



JACOBSON
MS.02.08.99



POTTS-YASARGIL
MS.02.09.01



MS.02.09.10
18.5 cm/ 7¼”

Micro Scissors



15 cm/ 6”
Round handle Ø 8 mm



MS.02.01.74
standard

MS.02.01.174
supercut



MS.02.01.75
standard

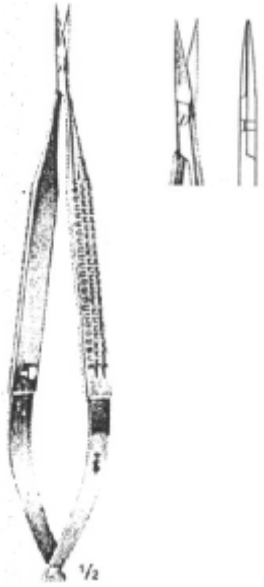


MS.02.01.76
standard



MS.02.01.77
standard

Vannas-type cutting edges

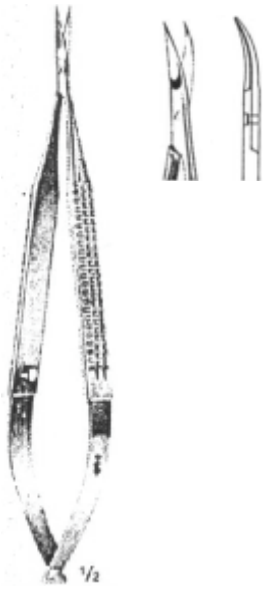


MICRO SCISSORS
MS.02.12.12
12 cm/ 4¾”





MS.02.08.02
23 cm/ 9”
Round Handle Ø 8 mm



MICRO SCISSORS
MS.02.13.12
12 cm/ 4¾”

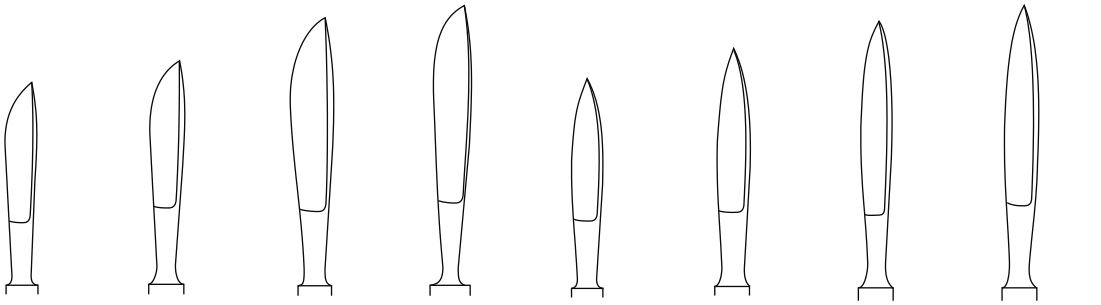


Scalpels, Knives

Scalpels, Knives



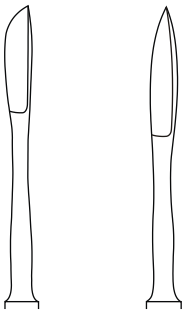
13 cm/ 5⅛”



MS.02.01.01 # 1
MS.02.01.02 # 2
MS.02.01.03 # 3
MS.02.01.04 # 4
MS.02.01.07 # 7
MS.02.01.08 # 8
MS.02.01.09 # 9
MS.02.01.10 # 10



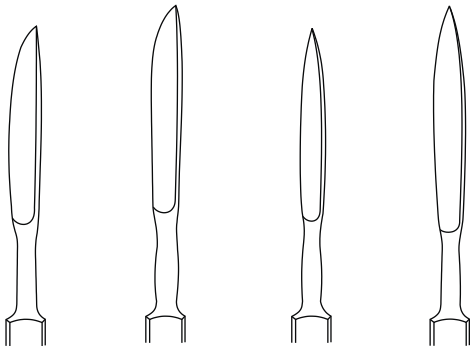
PARKER
14 cm/ 5½”



MS.02.02.07 # 1
MS.02.02.09 #2



ADAMS
15 cm/ 6”



MS.02.13.51 # 1
MS.02.13.52 # 2
MS.02.13.53 # 3
MS.02.13.54 # 4

Scalpels, Knives



MS.02.03.10
10



MS.02.03.11
11



MS.02.03.12
12



MS.02.03.13
12d



MS.02.03.15
15



MS.02.03.18
18



MS.02.03.19
19



MS.02.03.20
20



MS.02.03.21
12d



MS.02.03.22
22



MS.02.03.23
23



MS.02.03.24
24



MS.02.03.25
25



MS.02.03.36
36

Scalpels, Knives



BARRON
MS.02.10.84
13 cm/ 5⅛”



MS.02.04.03
3
12.5 cm/ 5”



MS.02.04.04
3
12.5 cm/ 5”



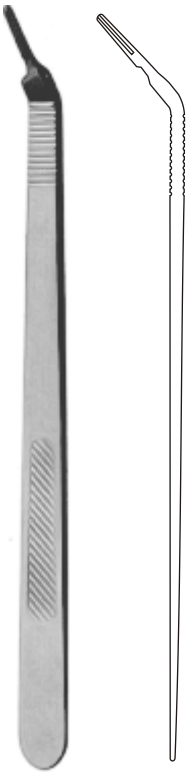
MS.02.05.07
7
16.5 cm/ 6½”



MS.02.06.17
7K
12 cm/ 4¾”



MS.02.07.13
3L
21 cm/ 8¼”



MS.02.08.23
3LA
20.5 cm/ 8”



MS.02.09.04
4
13.5 cm/ 5⅜”



MS.02.10.40
15.5 cm/ 6⅛”



MS.02.10.22
22.5 cm/ 9”



MS.02.10.90
13 cm/ 5⅛”



MS.02.10.91
15.5 cm/ 6⅛”

Scalpels, Knives



MS.02.10.45
22.5 cm/ 9”



MS.02.10.53
27 cm/ 10¾”



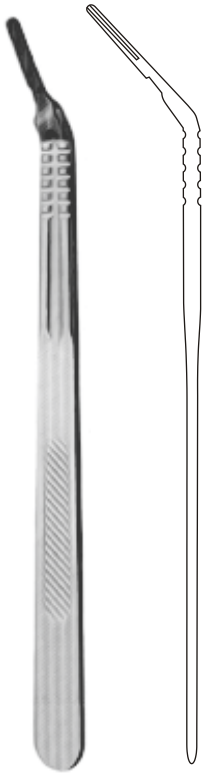
MS.02.10.61
21 cm/ 8¼”



MS.02.10.63
15.5 cm/ 6¼”



MS.02.10.64
4L
21 cm/ 8¼”



MS.02.10.74
4LA
20.5 cm/ 8⅛”



LANDOLT
MS.02.10.86
21 cm/ 8¼”



LANDOLT
MS.02.10.87
25 cm/ 10”

Scalpels, Knives



MS.02.10.92
62



MS.02.10.94
64



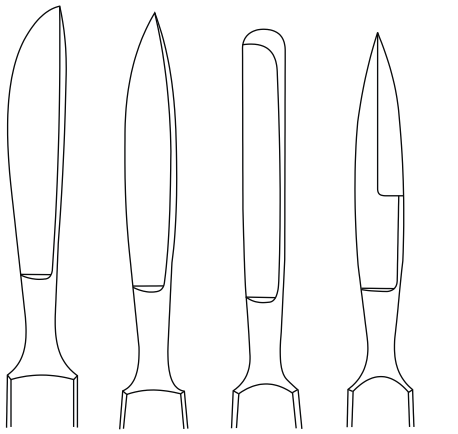
MS.02.10.95
65



MS.02.10.97
67



13.5 cm/ 5¼”



MS.02.11.01
1

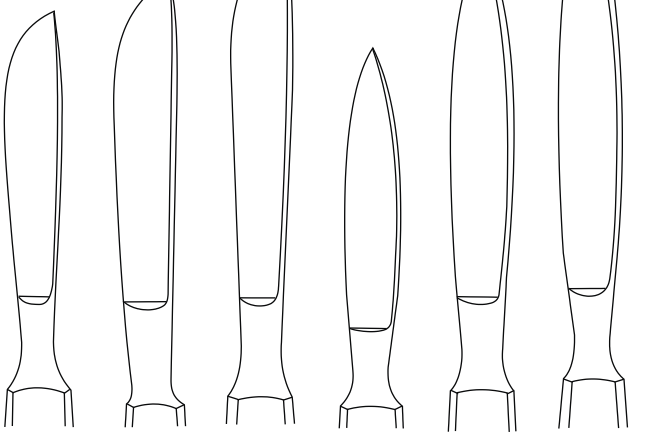
MS.02.11.02
2

MS.02.11.03
3

MS.02.11.05
5



COLLIN
16 cm/ 6¼”



MS.02.12.01
1

MS.02.12.02
2

MS.02.12.03
3

MS.02.12.04
4

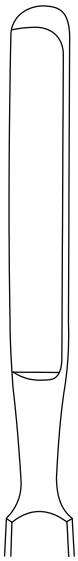
MS.02.12.05
5

MS.02.12.06
6

Scalpels, Knives



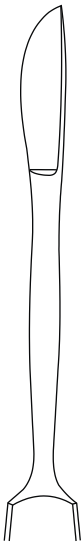
17 cm/ 6¾”



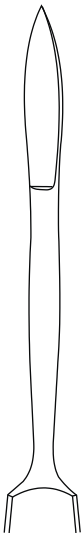
MS.02.12.38
38



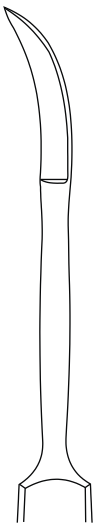
MS.02.12.64
44



MS.02.12.61
61



MS.02.12.62
62



MS.02.12.63
63



BERGMANN
14 cm/ 5½”



MS.02.13.01
1



MS.02.13.02
2



MS.02.13.03
3



MS.02.13.04
4



16 cm / 6¼”



1/1

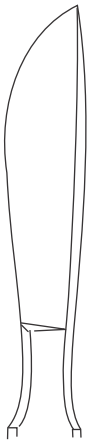
MS.02.12.41
Fig. 1



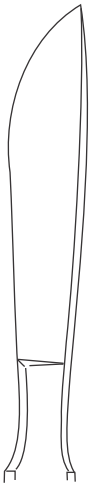
MS.02.12.42
Fig. 2



MS.02.12.43
Fig. 3



MS.02.12.44
Fig. 4



MS.02.12.45
Fig. 5



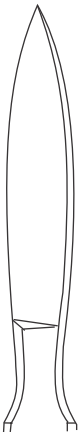
MS.02.12.46
Fig. 6



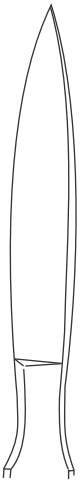
MS.02.12.47
Fig. 7



MS.02.12.48
Fig. 8



MS.02.12.49
Fig. 9

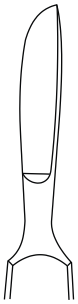


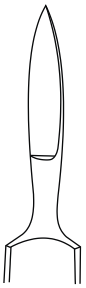
MS.02.12.50
Fig. 10

Scalpels, Knives



17 cm/ 6¾”





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



DIEFFENBACH
16 cm/ 6¼”





MS.02.13.31 MS.02.13.32
1 # 2



MS.02.13.33
3



MS.02.13.34
4



MS.02.13.35
5



MS.02.13.36
6



MS.02.13.37
7



MS.02.13.38
8



MS.02.13.39
9



SIMON
20 cm/ 8”

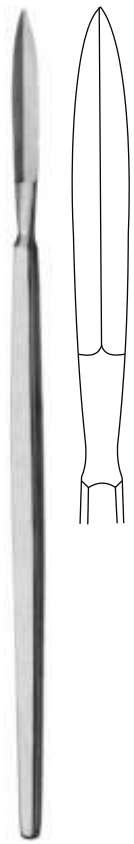




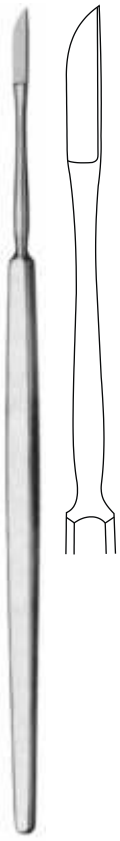


MS.02.13.71 MS.02.13.72 MS.02.13.73

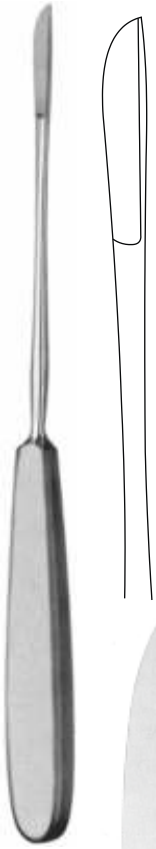
Scalpels, Knives



SCHROEDER
MS.02.13.82
22 cm/ 8¾”



ULRICH
MS.02.13.83
22 cm/ 8¾”



SIMON
MS.02.13.92
22 cm/ 8¾”



CATLIN

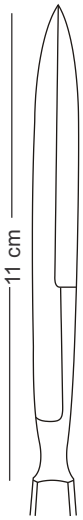


MS.02.14.16
29 cm/ 11½”

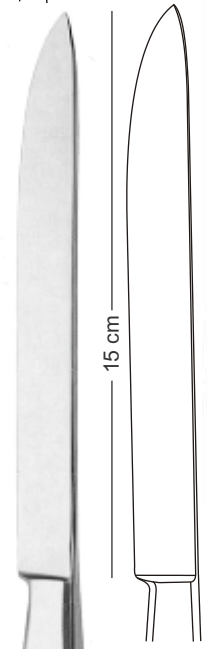


MS.02.14.22
35 cm/ 13¾”



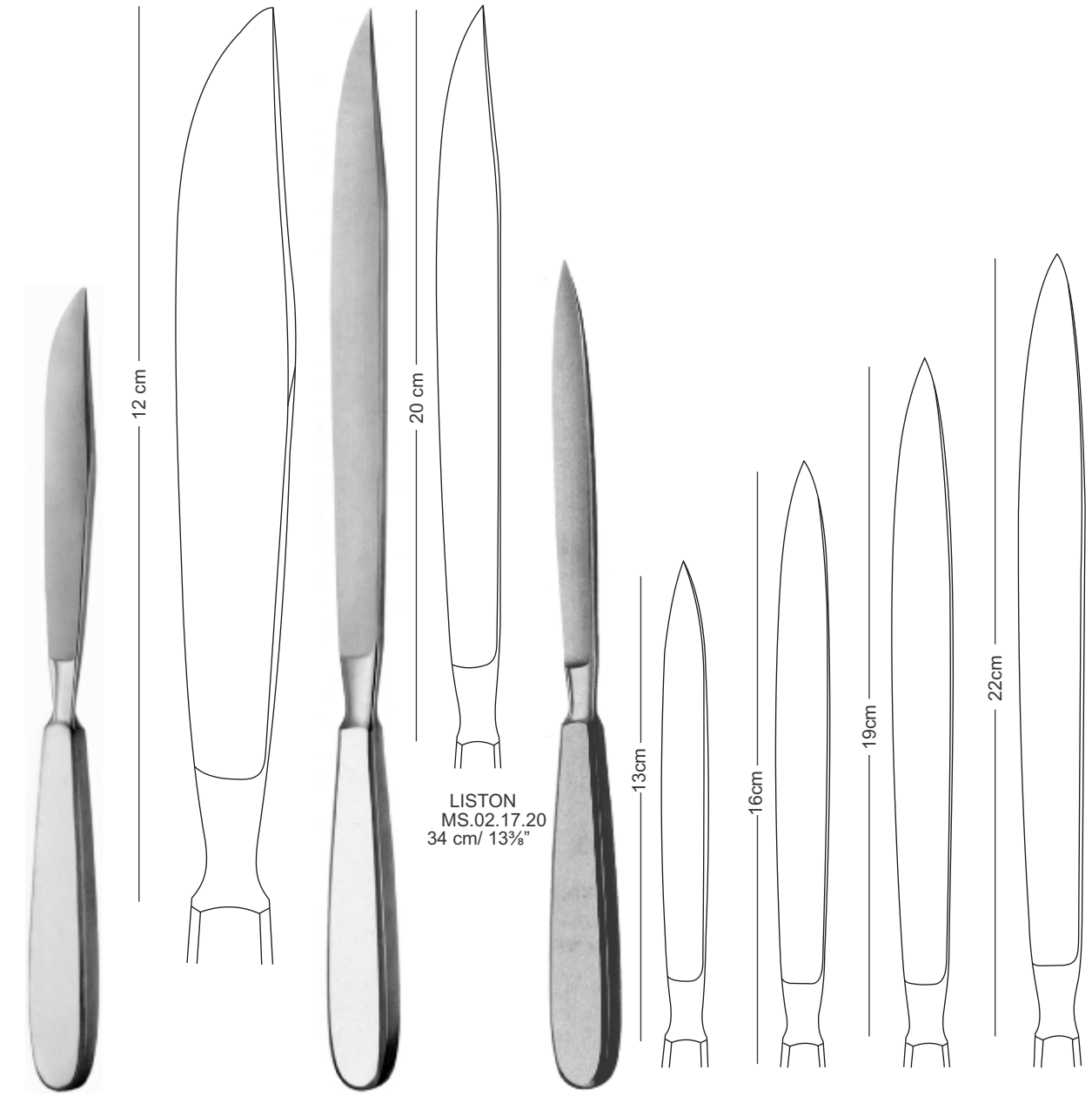


MS.02.15.11
23 cm/ 9”



COLLIN
MS.02.16.15
27 cm/ 10¾”

Scalpels, Knives



LANGENBECK
MS.02.17.12
24 cm/ 9½”

LISTON
MS.02.17.20
34 cm/ 13⅜”

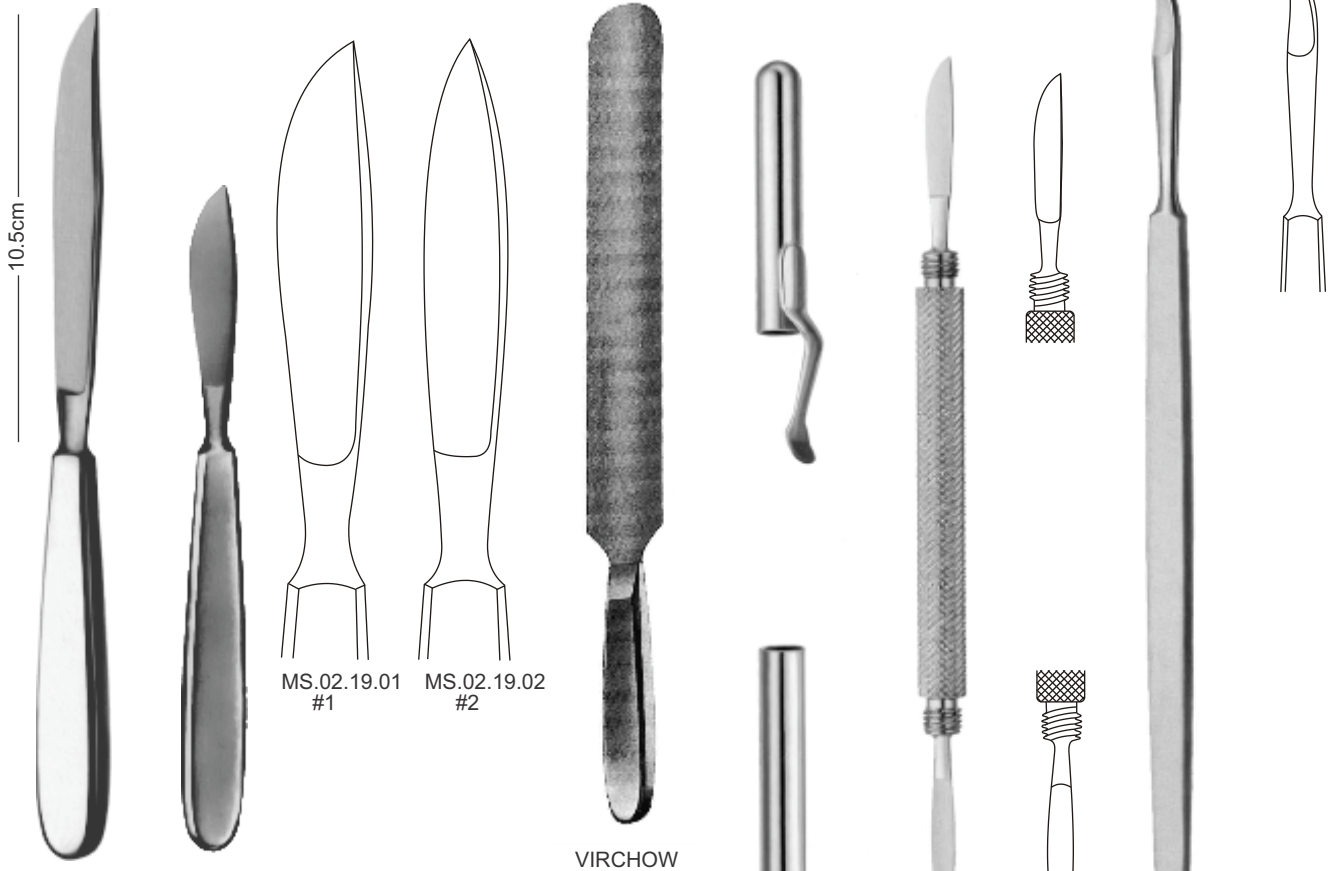
MS.02.17.26
26 cm/ 10¼”

MS.02.17.29
29 cm/ 11⅜”

MS.02.17.32
32 cm/ 12½”

MS.02.17.35
35 cm/ 13¾”

Scalpels, Knives



LISTON
MS.02.18.10
23 cm/ 9”

LANGENBECK
18 cm/ 7⅛”

MS.02.19.01
#1

MS.02.19.02
#2

VIRCHOW
MS.02.25.16 – 29 cm/ 11
MS.02.25.20 – 33 cm/ 13
MS.02.25.24 – 37 cm/ 14½

VAUGHN
MS.02.30.12
12.5 cm/ 5”

MS.02.31.13
13 cm/ 5⅛”



HUMBY
MS.02.30.30
32 cm/ 12½”
Skin graft knife,
without blades

Spare blade
MS.02.30.31



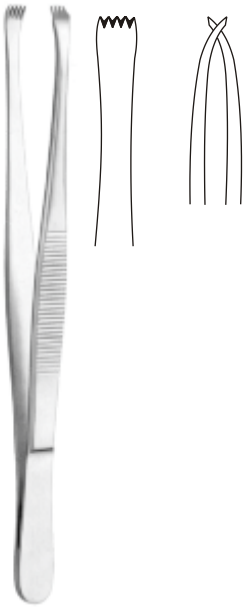
WATSON
MS.02.30.32
30.5 cm/ 12”
Skin graft knife,
without blades

Dressing and Tissue Forceps



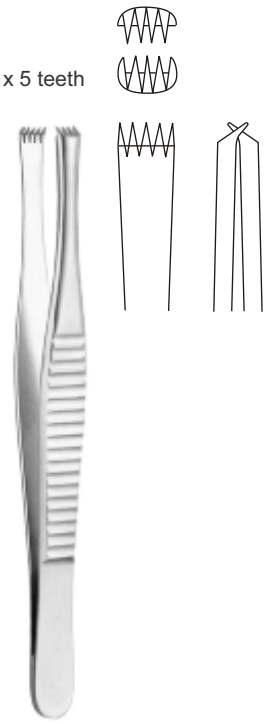
Dressing and Tissue Forceps

4 x 5 teeth



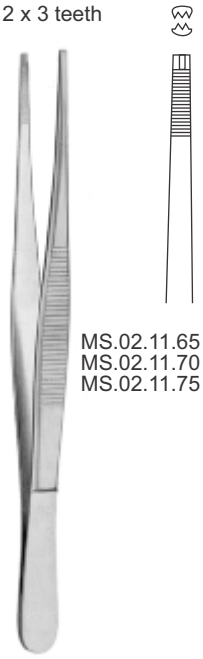
STONE
MS.02.11.15
15 cm/ 6”

4 x 5 teeth



BEESON
MS.02.11.16
16 cm/ 6¼”

2 x 3 teeth



MS.02.11.65 15 cm/ 6”
MS.02.11.70 20 cm/ 8”
MS.02.11.75 25 cm/ 10”

ADLERKREUTZ

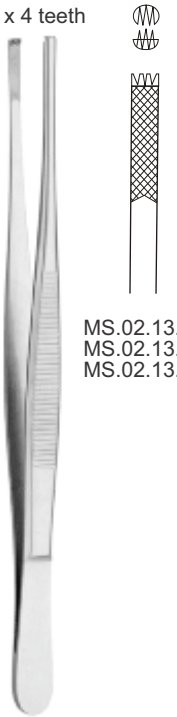
4 x 5 teeth



MS.02.12.63 13 cm/ 5⅛”
MS.02.12.65 15 cm/ 6”
MS.02.12.70 20 cm/ 8”
MS.02.12.75 25 cm/ 10”

ADLERKREUTZ

3 x 4 teeth



MS.02.13.18 18 cm/ 7⅛”
MS.02.13.20 20 cm/ 8”
MS.02.13.25 25 cm/ 10”

STILLE-BARRAYA



ADSON
MS.02.15.12
12 cm/ 4¾”



ADSON “TC”
MS.02.15.62
12 cm/ 4¾”

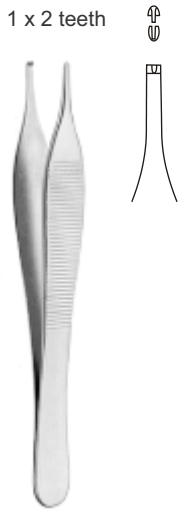


ADSON “TC”
MS.02.15.65
15 cm/ 6”

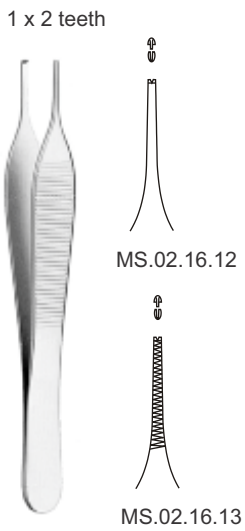
Dressing and Tissue Forceps



HUDSON-EWALD
MS.02.16.01
12 cm/ 4¾”



HUDSON-EWALD
MS.02.16.05
12 cm/ 4¾”



ADSON
12 cm/ 4¾”



ADSON
MS.02.16.15
15 cm/ 6”



ADSON “TC”
MS.02.16.62
12 cm/ 4¾”



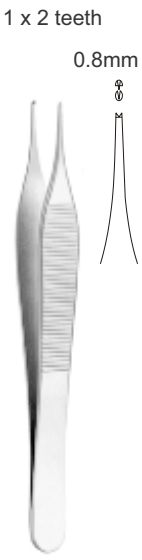
ADSON “TC”
MS.02.16.65
15 cm/ 6”



MICRO-ADSON
MS.02.17.12
12 cm/ 4¾”



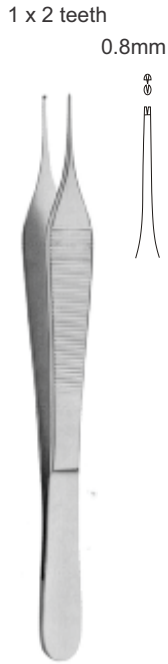
MICRO-ADSON
MS.02.18.15
15 cm/ 6”



MICRO-ADSON
MS.02.19.12
12 cm/ 4¾”



MICRO-ADSON “TC”
.MS.02.19.62
12 cm / 4¾”



MICRO-ADSON
MS.02.20.15
15 cm/ 6”

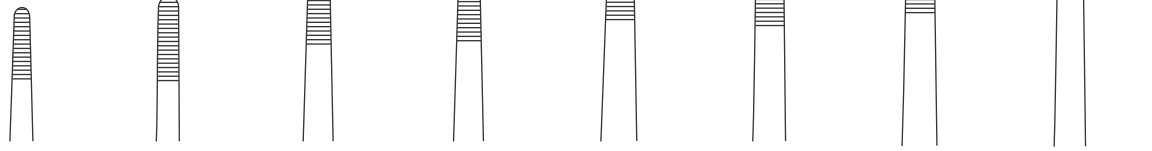


MICRO-ADSON “TC”
MS.02.20.65
15 cm / 6”

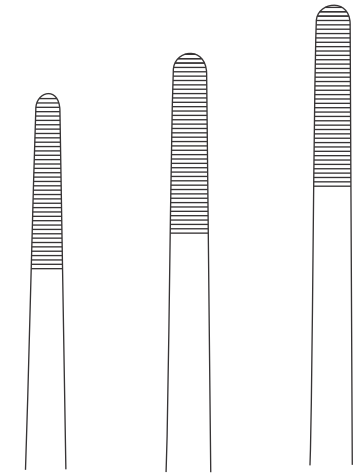
Dressing and Tissue Forceps



Standard



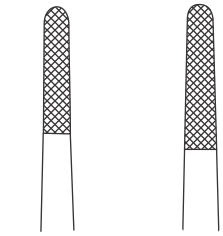
MS.02.01.09 9 cm/ 3½”
MS.02.01.10 10.5 cm/ 4⅛”
MS.02.01.11 11.5 cm/ 4½”
MS.02.01.13 13 cm/ 5⅛”
MS.02.01.14 14.5 cm/ 5¾”
MS.02.01.15 15 cm/ 6”
MS.02.01.16 16 cm/ 6¼”
MS.02.01.18 18 cm/ 7⅛”



MS.02.01.20 20 cm/ 8”
MS.02.01.25 25 cm/ 10”
MS.02.01.30 30 cm/ 11¾”



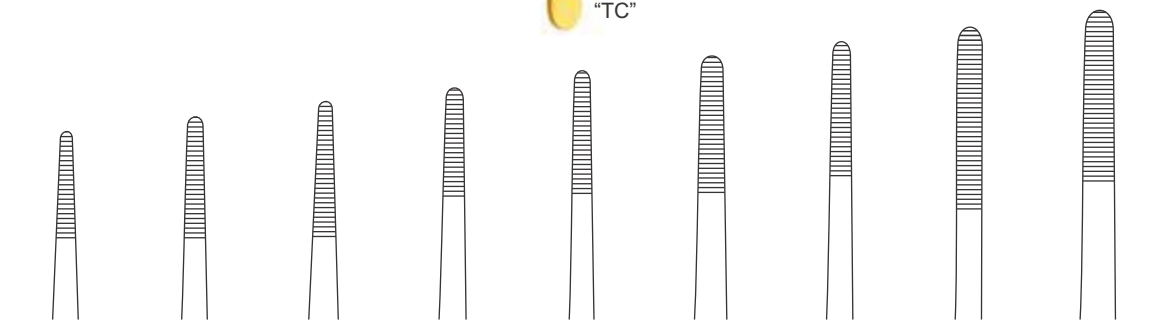
“TC”



MS.02.01.64 14.5 cm/ 5¾”
MS.02.01.70 20 cm/ 8”
MS.02.01.68 18 cm/ 7⅛”
MS.02.01.75 25 cm/ 10”

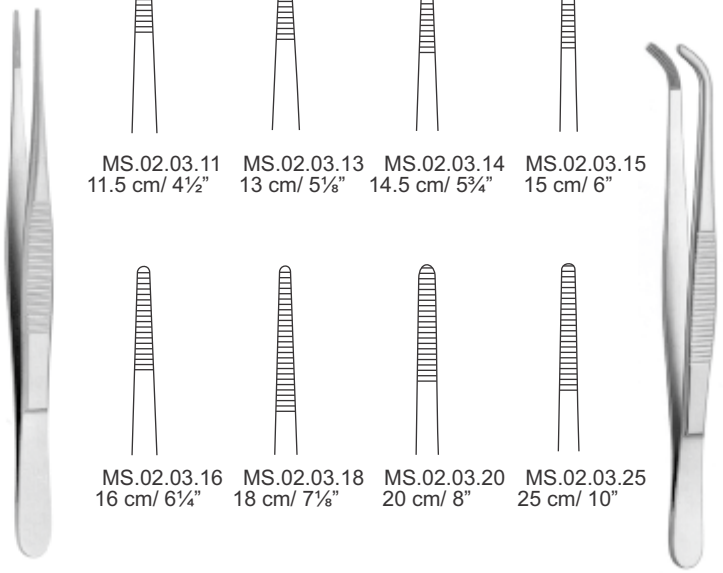


medium width



MS.02.02.10 10.5 cm/ 4⅛”
MS.02.02.11 11.5 cm/ 4½”
MS.02.02.13 13 cm/ 5”
MS.02.02.14 14.5 cm/ 5¾”
MS.02.02.16 16 cm/ 6¼”
MS.02.02.18 18 cm/ 7⅛”
MS.02.02.20 20 cm/ 8”
MS.02.02.25 25 cm/ 10”
MS.02.02.30 30 cm/ 11¾”

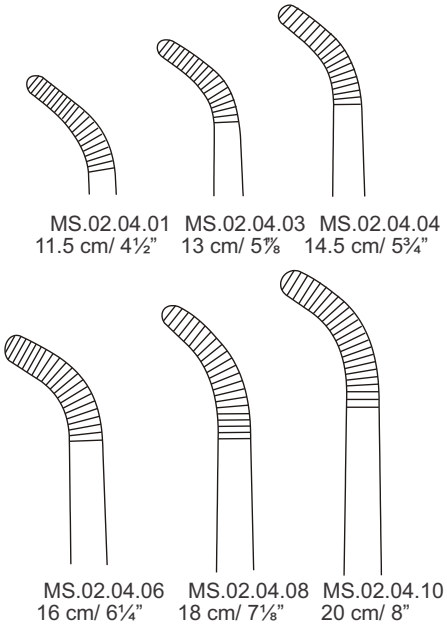
Dressing and Tissue Forceps



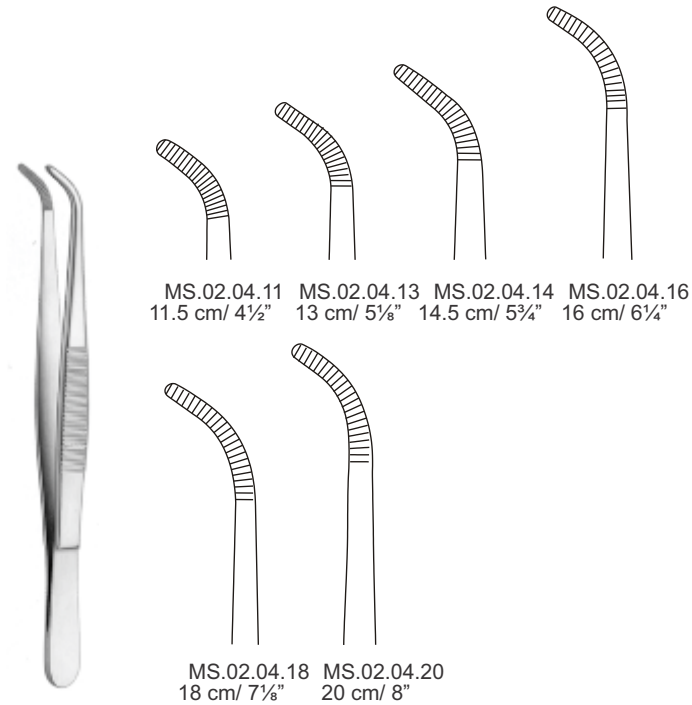
MS.02.03.11 11.5 cm/ 4½”
MS.02.03.13 13 cm/ 5⅛”
MS.02.03.14 14.5 cm/ 5¾”
MS.02.03.15 15 cm/ 6”
MS.02.03.16 16 cm/ 6¼”
MS.02.03.18 18 cm/ 7⅛”
MS.02.03.20 20 cm/ 8”
MS.02.03.25 25 cm/ 10”

Slim

Standard



MS.02.04.01 11.5 cm/ 4½”
MS.02.04.03 13 cm/ 5⅛”
MS.02.04.04 14.5 cm/ 5¾”
MS.02.04.06 16 cm/ 6¼”
MS.02.04.08 18 cm/ 7⅛”
MS.02.04.10 20 cm/ 8”



MS.02.04.11 11.5 cm/ 4½”
MS.02.04.13 13 cm/ 5⅛”
MS.02.04.14 14.5 cm/ 5¾”
MS.02.04.16 16 cm/ 6¼”
MS.02.04.18 18 cm/ 7⅛”
MS.02.04.20 20 cm/ 8”

medium width

1 x 2 teeth



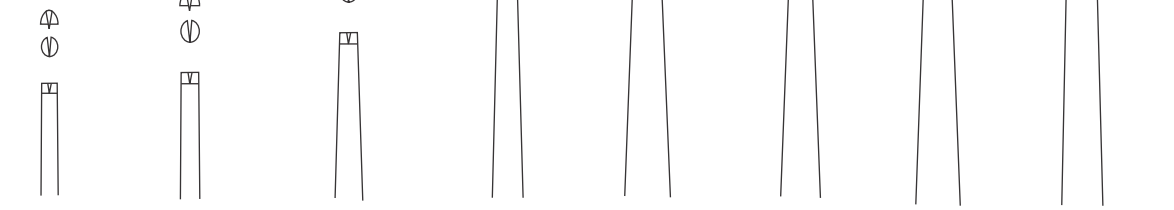
MS.02.04.43 13 cm/ 5⅛”
MS.02.04.44 14.5 cm/ 5¾”
MS.02.04.46 16 cm/ 6¼”

Dressing and Tissue Forceps

1 x 2 teeth



Standard



MS.02.05.09
9 cm/ 3½”

MS.02.05.10
10.5 cm/ 4⅛”

MS.02.05.11
11.5 cm/ 4½”

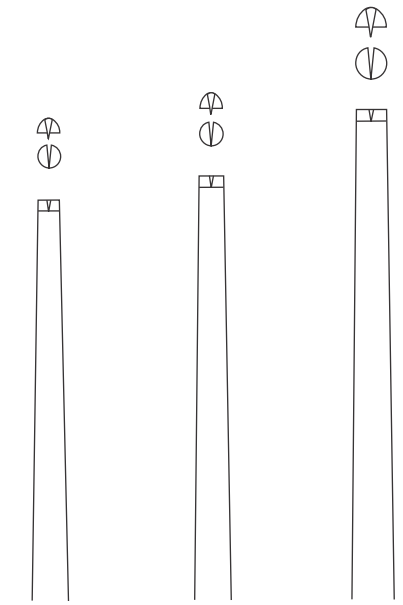
MS.02.05.13
13 cm/ 5⅛”

MS.02.05.14
14.5 cm/ 5¾”

MS.02.05.15
15 cm/ 6”

MS.02.05.16
16 cm/ 6¼”

MS.02.05.18
18 cm/ 7⅛”



MS.02.05.20
20 cm/ 8”

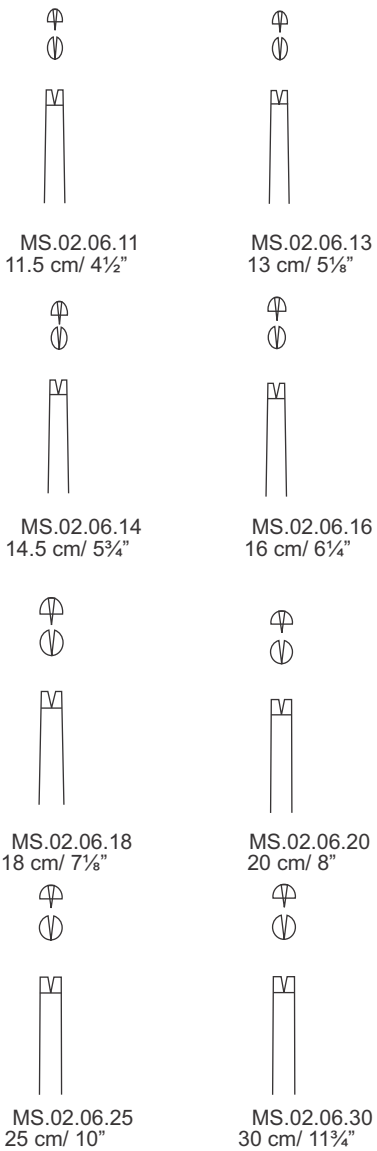
MS.02.05.25
25 cm/ 10”

MS.02.05.30
30 cm/ 11¾”

1 x 2 teeth



medium width



MS.02.06.11
11.5 cm/ 4½”

MS.02.06.13
13 cm/ 5⅛”

MS.02.06.14
14.5 cm/ 5¾”

MS.02.06.16
16 cm/ 6¼”

MS.02.06.18
18 cm/ 7⅛”

MS.02.06.20
20 cm/ 8”

MS.02.06.25
25 cm/ 10”

MS.02.06.30
30 cm/ 11¾”

Dressing and Tissue Forceps

1 x 2 teeth



slim



MS.02.07.11
11.5 cm/ 4½”



MS.02.07.13
13 cm/ 5⅛”



MS.02.07.14
14.5 cm/ 5¾”



MS.02.07.15
15 cm/ 6”



MS.02.07.16
16 cm/ 6¼”



MS.02.07.18
18 cm/ 7⅛”



MS.02.07.20
20 cm/ 8”



MS.02.07.25
25 cm/ 10”

2 x 3 teeth





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

3 x 4 teeth





MS.02.09.13 13 cm/ 5⅛”
MS.02.09.14 14.5 cm/ 5⅞
MS.02.09.16 16 cm/ 6¼”
MS.02.09.20 20 cm/ 8”

4 x 5 teeth







STILLE
MS.02.10.13
13 cm/ 5⅛”

4 x 5 teeth



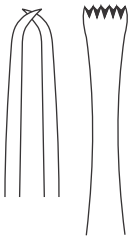


MS.02.10.14
MS.02.10.16

5 x 6 teeth

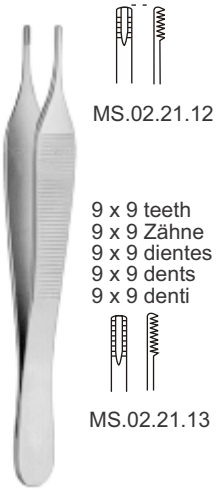


14.5 cm/ 5⅞
16 cm/ 6¼”

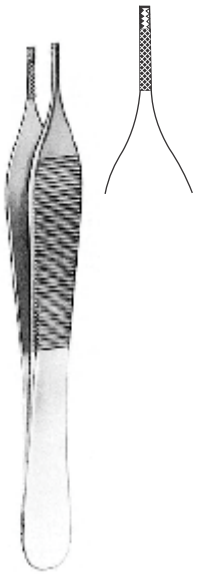


LERCHE
MS.02.10.15
15 cm/ 6”

Dressing and Tissue Forceps



ADSON-BROWN
12 cm/ 4¾”



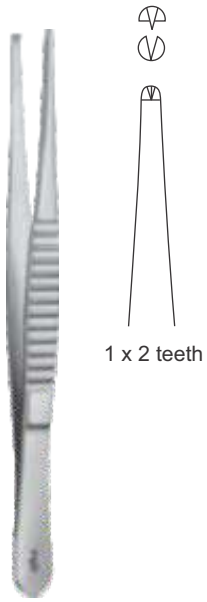
ADSON-BROWN “TC”
MS.02.21.62
12 cm/ 4¾”



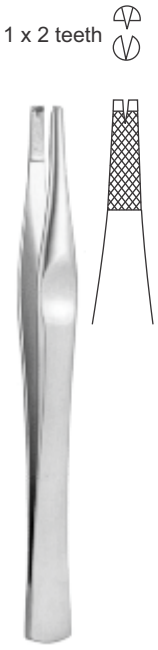
DELACKI
MS.02.21.72
12 cm/ 4¾”



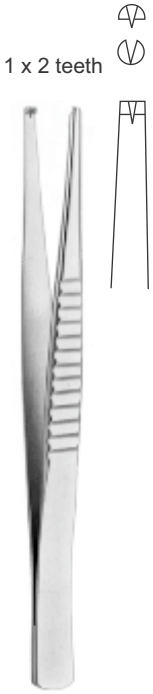
ADSON-BROWN
MS.02.22.72
12 cm/ 4¾”



TREVES
MS.02.23.13
13 cm/ 5⅛”



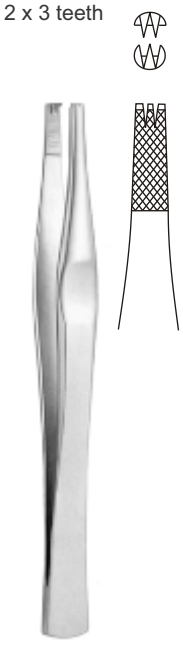
LANE
MS.02.23.14 14 cm/ 5½”
MS.02.23.20 20 cm/ 8”



TREVES
MS.02.23.15
15 cm/ 6”



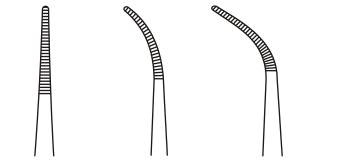
ADSON-GRAEFE
MS.02.23.82
12 cm/ 4¾”



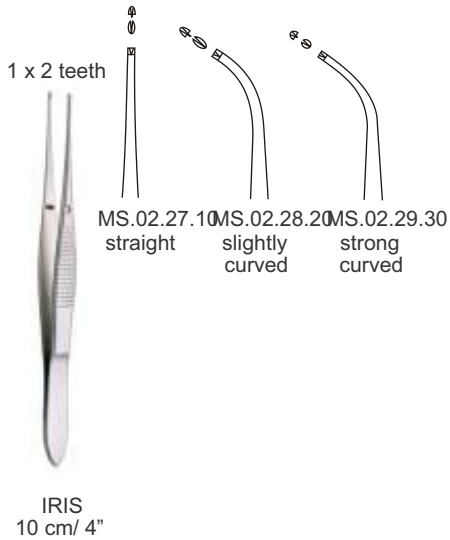
LANE
MS.02.23.84 14 cm/ 5½”
MS.02.23.90 20 cm/ 8”



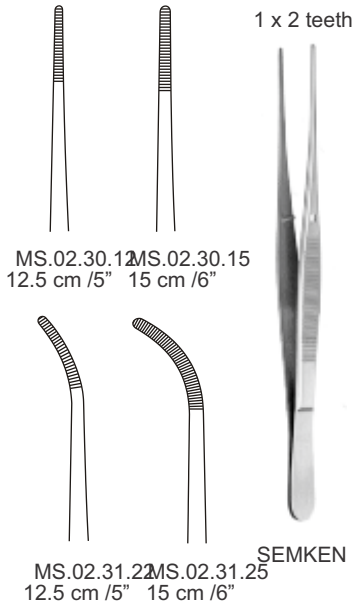
IRIS
10 cm/ 4”

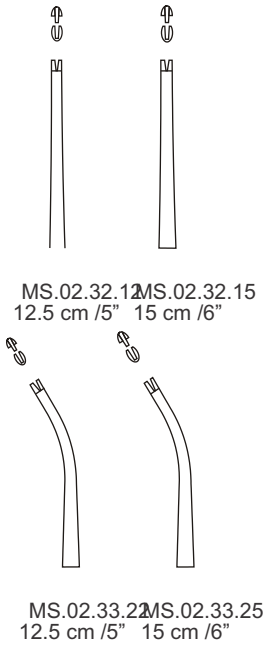


Dressing and Tissue Forceps



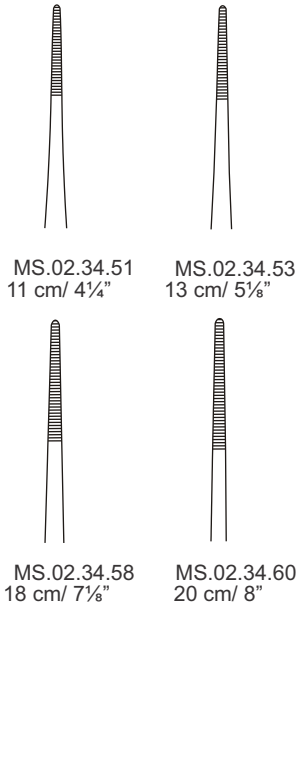


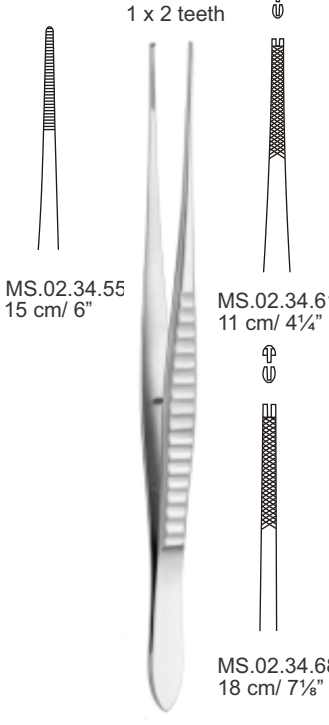


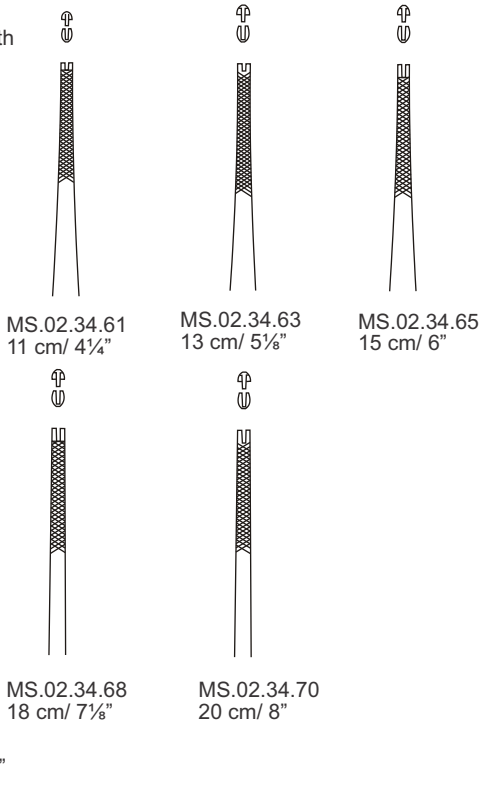












Dressing and Tissue Forceps



MCINDOE
MS.02.35.15
15 cm/ 6”



MCINDOE “TC”
MS.02.35.65
15 cm/ 6”

1 x 2 teeth



GILLIES
MS.02.36.85
15 cm/ 6”



GILLIES “TC”
MS.02.36.95
15 cm/ 6”



WAUGH
MS.02.37.15
15 cm/ 6”



WAUGH
MS.02.37.20
20 cm/ 8”

1 x 2 teeth



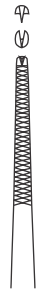
WAUGH
MS.02.38.15
15 cm/ 6”



WAUGH

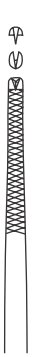


MS.02.38.18
18 cm/ 7⅛”

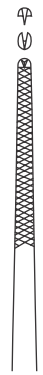


MS.02.38.20
20 cm/ 8”

1 x 2 teeth



MS.02.38.25
25 cm/ 10”



MS.02.38.30
30.5 cm/ 12”

1 x 2 teeth



WAUGH “TC”
MS.02.38.65 15 cm / 6”
MS.02.38.70 20 cm / 8”



POTTS-SMITH
delicate

MS.02.39.18
18 cm/ 7⅛”

MS.02.39.25
25 cm/ 10”



MS.02.39.20
20 cm/ 8”

Dressing and Tissue Forceps





MS.02.39.65 15 cm/ 6”
MS.02.39.68 18 cm/ 7⅛”
MS.02.39.70 20 cm/ 8”
MS.02.39.73 23 cm/ 9”
MS.02.39.75 25 cm/ 10”

POTTS-SMITH
“TC”
standard





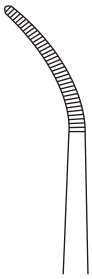
MS.02.39.85 14.5 cm/ 5¾’
MS.02.39.88 18 cm/ 7⅛”
MS.02.39.93 23 cm/ 9”

POTTS-SMITH
“TC”
extremely delicate





MS.02.40.18
18 cm/ 7⅛”



MS.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





MS.02.41.18
18 cm/ 7⅛”



MS.02.41.20
20 cm/ 8”

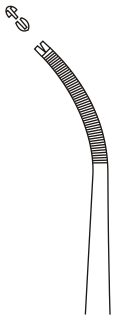


MS.02.41.25
25 cm/ 10”

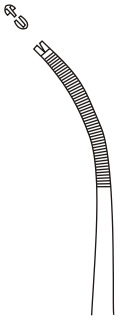
POTTS-SMITH
delicate

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





MS.02.42.18
18 cm/ 7⅛”



MS.02.42.20
20 cm/ 8”

BROPHY

Dressing and Tissue Forceps





MS.02.42.23 13 cm/ 5⅛”
MS.02.42.25 15 cm/ 6”
MS.02.42.27 17 cm/ 6¾”
MS.02.42.30 20 cm/ 8”

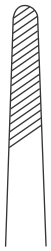
swedish pattern



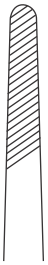
BLANK



MS.02.42.33
13 cm/ 5⅛”



MS.02.42.34
14.5 cm/ 5¾”



MS.02.42.36
16 cm/ 6¼”





MS.02.42.40
20 cm/ 8”

swedish pattern

1 x 2 teeth







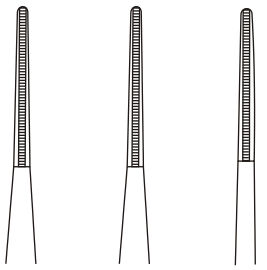
MS.02.42.50
20 cm/ 8”

swedish pattern



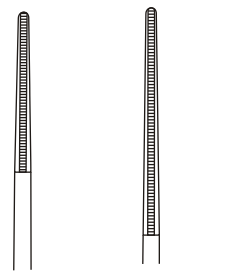
DEBAKEY“AT”

1.5 mm 1.5 mm 1.5 mm



MS.02.43.15
15 cm/ 6”
MS.02.43.16
16 cm/ 6¼”
MS.02.43.19
20 cm/ 8”

1.5 mm 1.5 mm



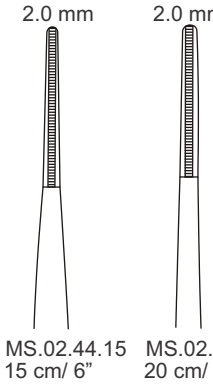
MS.02.43.24
24 cm/ 9½”
MS.02.43.30
30 cm/ 11¾”

Vascular forceps



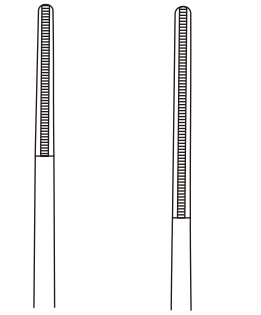
DEBAKEY“AT”

2.0 mm 2.0 mm



MS.02.44.15
15 cm/ 6”
MS.02.44.19
20 cm/ 8”

2.0 mm 2.0 mm



MS.02.44.24
24 cm/ 9½”
MS.02.44.30
30 cm/ 11¾”

Dressing and Tissue Forceps



2.8 mm 2.8 mm

MS.02.45.15 MS.02.45.19
15 cm/ 6" 20 cm/ 8"

2.8 mm 2.8 mm

MS.02.45.24 MS.02.45.30
24 cm/ 9½" 30 cm/ 11¾"

DEBAKEY"AT"

Vascular forceps



3.5 mm 3.5 mm

MS.02.46.15 MS.02.46.
15 cm/ 6" 20 cm/ 8"

3.5 mm 3.5 mm

MS.02.46.24 MS.02.46.3
24 cm/ 9½" 30 cm/ 11¾"

DEBAKEY"AT"



1.5 mm 1.5 mm

MS.02.47.06 MS.02.47.08
15 cm/ 6" 20 cm/ 8"

1.5 mm 1.5 mm

MS.02.47.09 MS.02.47.12
24 cm/ 9½" 30 cm/ 11¾"

DEBAKEY"AT"
Angled



2.0 mm 2.0 mm

MS.02.47.15 MS.02.47.1
15 cm/ 6" 20 cm/ 8"

2.0 mm 2.0 mm

MS.02.47.24 MS.02.47.
24 cm/ 9½" 30 cm/ 11¾

DEBAKEY"AT"
Angled



2.4 mm 2.4 mm

MS.02.47.55 MS.02.47.59
15 cm/ 6" 20 cm/ 8"

2.4 mm 2.4 mm

MS.02.47.64 MS.02.47.70
24 cm/ 9½" 30 cm/ 11¾"

DEBAKEY"AT"



2.8 mm 2.8 mm

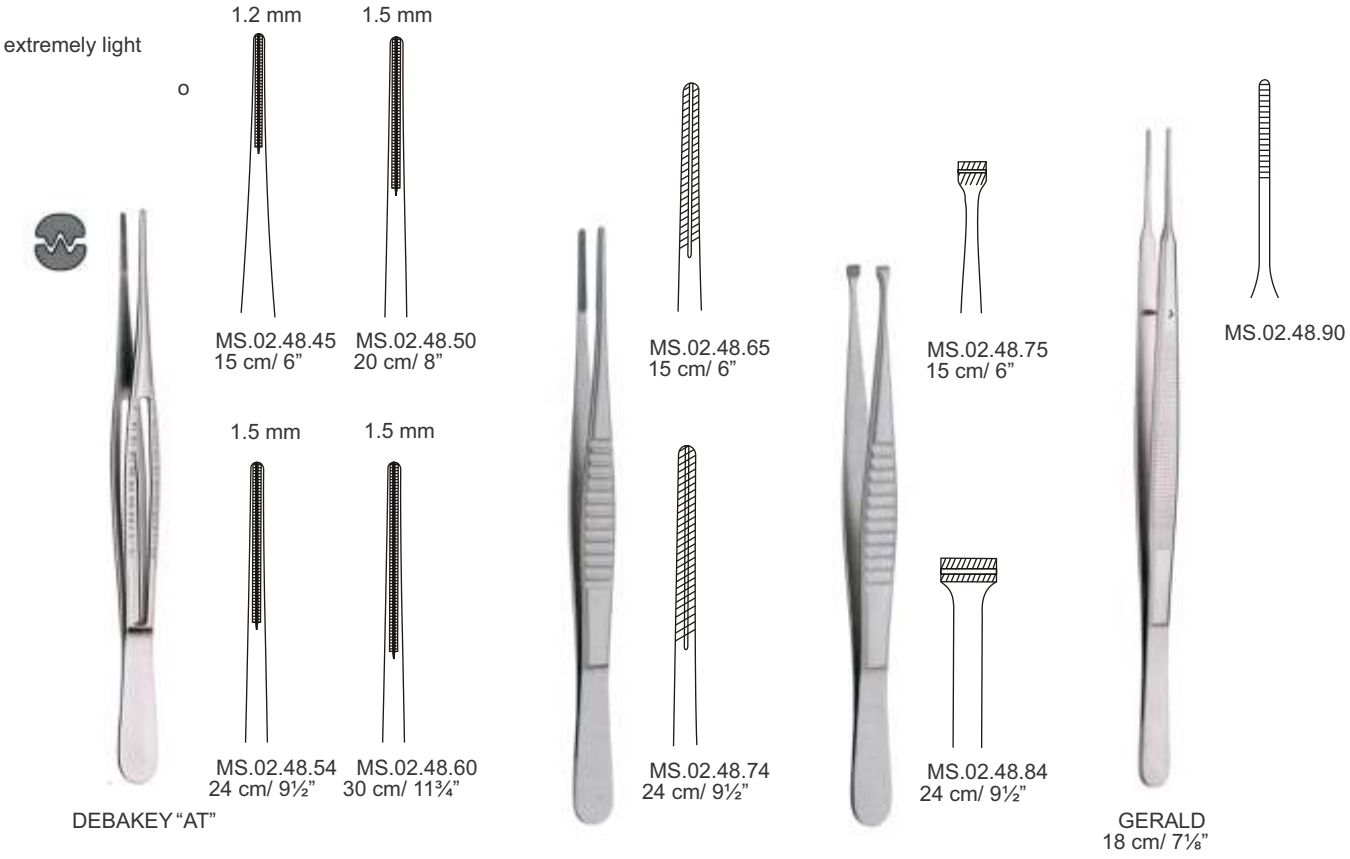
MS.02.47.75 MS.02.47.79
15 cm/ 6" 20 cm/ 8"

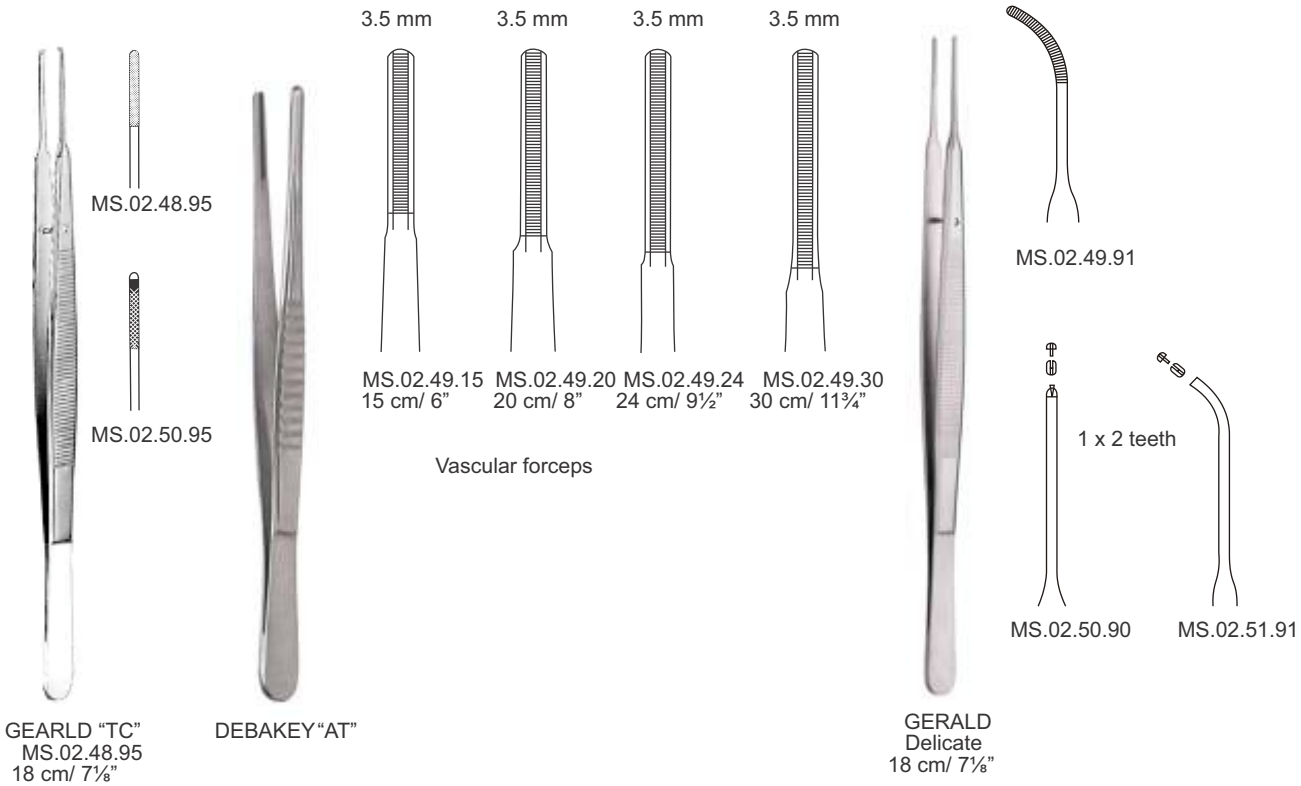
2.8 mm 2.8 mm

MS.02.47.84 MS.02.47.90
24 cm/ 9½" 30 cm/ 11¾"

DEBAKEY"AT"

Dressing and Tissue Forceps

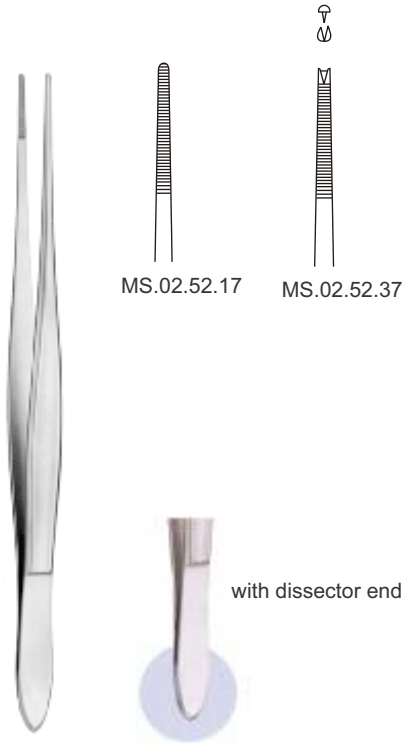




Dressing and Tissue Forceps



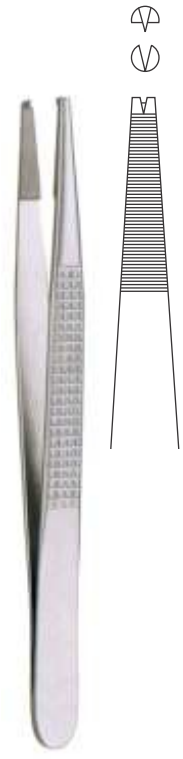
CUSHING
18 cm/ 7⅛”



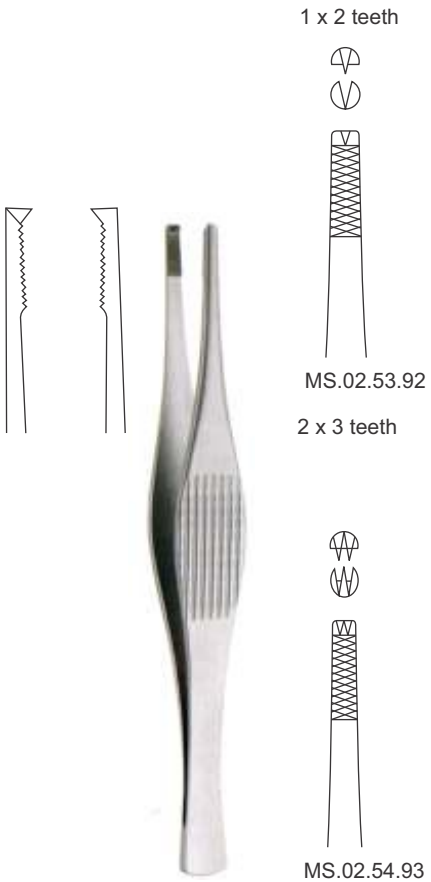
CUSHING
18 cm/ 7⅛”



CUSHING “TC”
18 cm/ 7⅛”

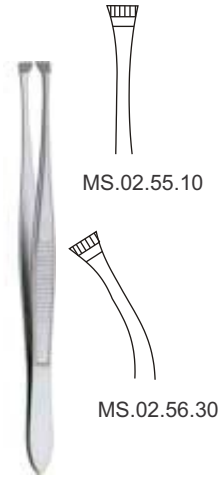


BONNEY
MS.02.52.91
18 cm/ 7⅛”

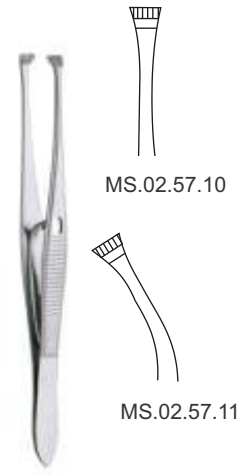


FERRIS-SMITH
18 cm/ 7⅛”

Dressing and Tissue Forceps



GRAEFE
11 cm/ 4¼”



GRAEFE
11 cm/ 4¼”



CUSHING (TAYLOR)
MS.02.55.18 18.5 cm/ 7¼”
MS.02.55.19 19.5 cm/ 7¾”



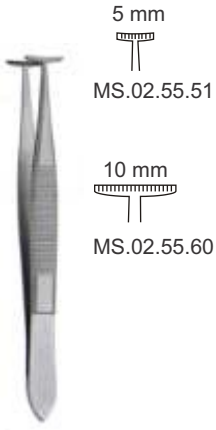
CUSHING (TAYLOR)
MS.02.55.28 18.5 cm/ 7¼”



GERALD
MS.02.55.39
19 cm/ 7½”



GERALD
MS.02.55.49
19 cm/ 7½”



GREEN
10 cm/ 4”



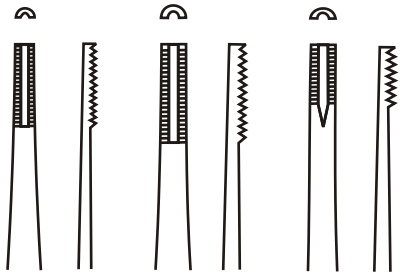
GERALD
MS.02.55.59
19 cm/ 7½”



CUSHING (TAYLOR) “TC”
MS.02.55.68
18.5 cm/ 7¼”

Dressing and Tissue Forceps





MS.02.57.15
15 cm/ 6”

MS.02.57.20
20 cm/ 8”

MS.02.57.25
25 cm/ 10”

BROWN

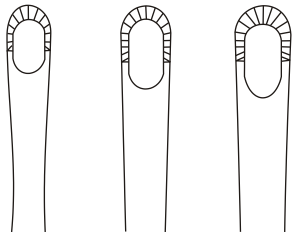


DURANTE
MS.02.57.44 14.5 cm/
MS.02.57.46 16 cm/ 6½
MS.02.57.50 20 cm/ 8”



TUTTLE
MS.02.58.18 18 cm/ 7⅛”
MS.02.58.23 23 cm/ 9”





MS.02.59.15
15 cm/ 6”

MS.02.59.20
20 cm/ 8”

MS.02.59.25
25 cm/ 10”

RUSS. MOD



MAYO
MS.02.59.33
23 cm/ 9”



WANGENSTEEN
MS.02.59.45 15 cm/ 6”
MS.02.59.53 23 cm/ 9”
MS.02.59.55 25 cm/ 10”



WANGENSTEEN “TC”
MS.02.59.65 15 cm/ 6”
MS.02.59.73 23 cm/ 9”
MS.02.59.74 25 cm/ 10”

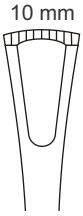
Dressing and Tissue Forceps



DUVAL
14.5 cm/ 5¾”



MS.02.60.08
1



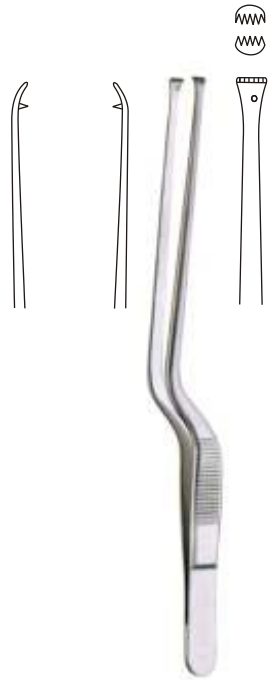
MS.02.60.10
2



NELSON
MS.02.60.15 15 cm/ 6”
MS.02.60.23 23 cm/ 9”



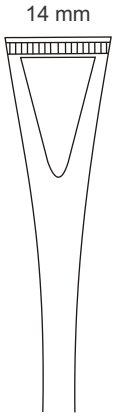
MS.02.60.26
16 cm/ 6¼”



MS.02.60.36
16 cm/ 6¼”

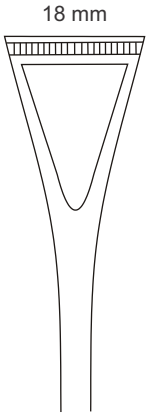


COLLIN-DUVAL
21 cm/ 8¼”



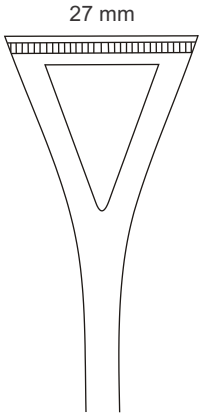
14 mm

MS.02.61.14
1



18 mm

MS.02.61.18
2



27 mm

MS.02.61.27
3



LUCAE
14 cm/ 5½”



MS.02.62.14



MS.02.63.14



1 x 2 teeth



LUCAE
MS.02.66.14
14 cm/ 5½”

Dressing and Tissue Forceps

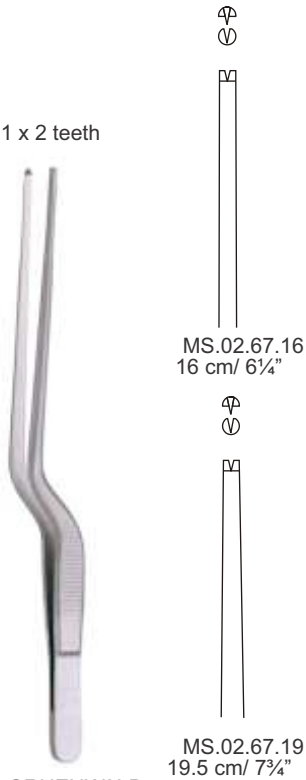


MS.02.64.16
16 cm/ 6¼”

MS.02.65.19
19.5 cm/ 7¾”

GRUENWALD

1 x 2 teeth



MS.02.67.16
16 cm/ 6¼”

MS.02.67.19
19.5 cm/ 7¾”

GRUENWALD



TROELTSCH (WILDE)
MS.02.68.10
10 cm/ 4”



TROELTSCH (WILDE)
MS.02.69.11
11 cm/ 4¼”

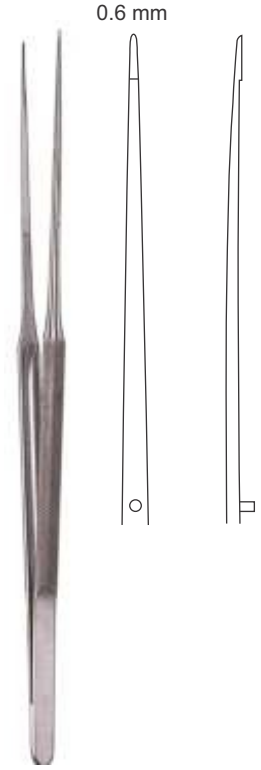


TROELTSCH (WILDE)
MS.02.70.13
13 cm/ 5⅛”



TROELTSCH
MS.02.71.17
17 cm/ 6¾”

Dressing and Tissue Forceps



MS.02.71.84
23 cm / 9”



TROELTSCH
MS.02.72.73
13 cm/ 5⅛”



TROELTSCH (WILDE)
MS.02.74.11
11 cm/ 4¼”



TROELTSCH (WILDE)
MS.02.74.13
13 cm/ 5⅛”



TROELTSCH
MS.02.75.14
14 cm/ 5½”



MS.02.76.10



MS.02.76.14
straight



MS.02.76.51
11.5 cm/ 4½”



MS.02.77.40
10.5 cm/ 4⅛”



MS.02.76.08
8 cm/ 3”



MS.02.76.09
9 cm/ 3½”



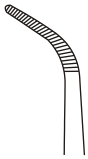
KRONECKER



10 cm/ 4”



MS.02.76.11



MS.02.76.13

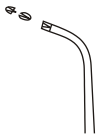
1 x 2 teeth



10 cm/ 4”



MS.02.76.15
slightly
curved



MS.02.76.16
strong
curved



delicate



MS.02.76.53
13 cm/ 5⅛”

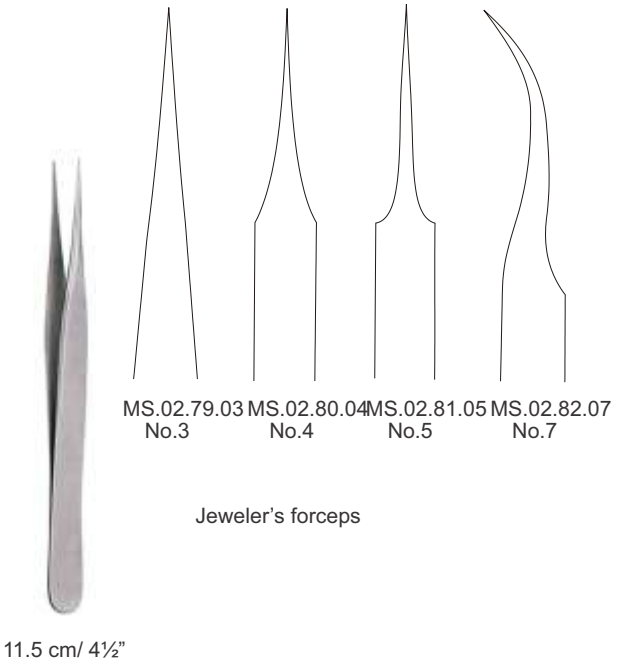


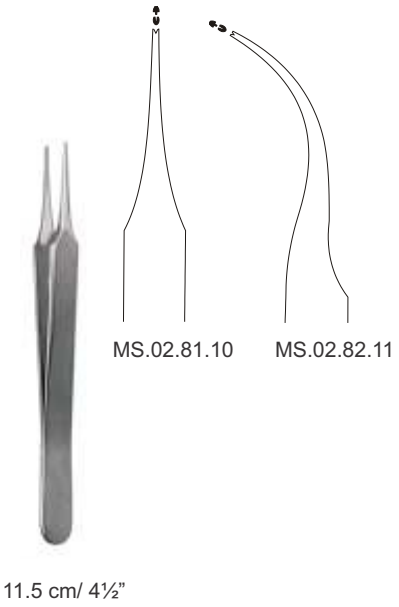
MS.02.77.41
11.5 cm/ 4½”

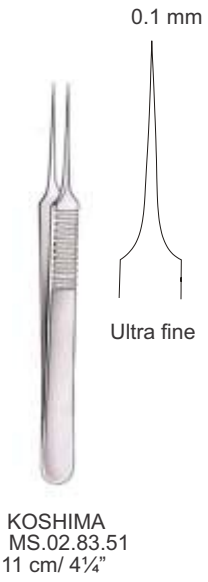


delicate

Dressing and Tissue Forceps









Dressing and Tissue Forceps



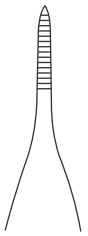
SPLINTER
MS.02.90.08 8 cm/ 3”
MS.02.90.09 9 cm/ 3½”
MS.02.90.10 10.5 cm/ 4⅛”
MS.02.90.11 11.5 cm/ 4½”



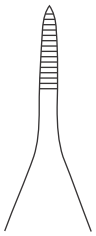
SPLINTER
MS.02.91.08 8 cm/ 3”
MS.02.91.09 9 cm/ 3½”
MS.02.91.10 10 cm/ 4”
MS.02.91.11 11 cm/ 4¼”



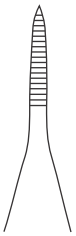
FEILCHENFELD



MS.02.92.07
8 cm/ 30”



MS.02.92.09
9.5 cm/ 3¾”



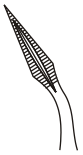
MS.02.92.11
11.5 cm/ 4½”



HUNTER
11 cm/ 4¼”



MS.02.93.11



MS.02.94.11





MS.02.95.11



MS.02.96.21

WALTER
11 cm/ 4¼”



MS.02.97.10
10 cm/ 4”
Tick forceps



DOUGLAS
MS.02.98.08
8 cm/ 3”



MS.02.99.09
9 cm/ 3½”



LITTAUER
MS.02.99.19
9 cm/ 3½”



BERGH
MS.02.99.28
8 cm/ 3”



ZIEGLER
MS.02.99.29
9 cm/ 3½”

Dressing and Tissue Forceps



MS.03.98.40
19.5 cm/ 7¾”



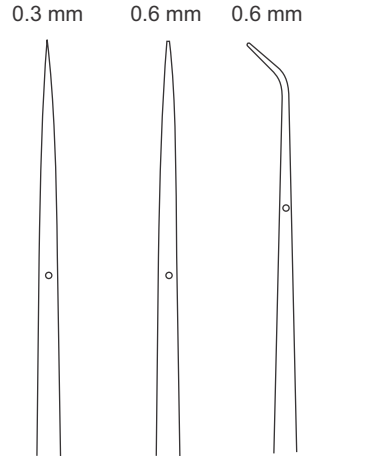
MS.03.99.59
19.5 cm/ 7¾”



MS.03.100.60
19.5 cm/ 7¾”



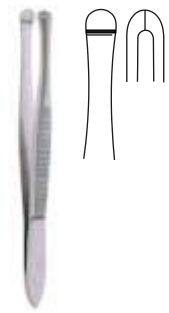
18.5 cm/ 7¼”



MS.03.101.40 MS.03.101.41 MS.03.101.43



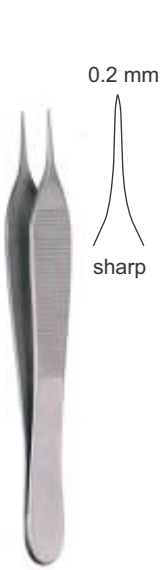
MS.03.101.60
19 cm/ 7½”



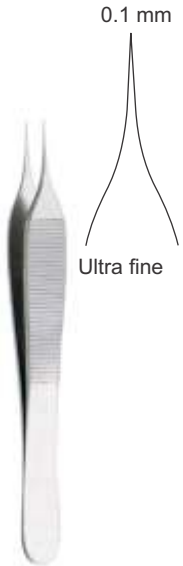
BEER
MS.03.102.06 6 cm/ 2⅜”
MS.03.102.09 8 cm/ 3”



BEER
MS.03.102.07
8 cm/ 3”



JACOBSON-ADSON
MS.03.102.12
12 cm/ 4¾”



JACOBSON-ADSON
(KOSHIMA)
MS.03.102.42
12 cm/ 4¾”

Dressing and Tissue Forceps



0.3 mm



sharp

JACOBSON-ADSON
MS.03.103.15
15 cm/ 6”



JACOBSON

0.4 mm



MS.03.104.11
11 cm/ 4⅜”
sharp

0.4 mm



MS.03.104.15
15cm/ 6”
sharp

0.5 mm



MS.03.104.18
18 cm/ 7⅛”
sharp



BARRAQUER
MS.03.105.10
10.5 cm/ 4⅛”



GRADLE
MS.03.105.11
10.5 cm/ 4⅛”



MS.03.105.19
19.5 cm/ 7¾”



16.5 cm/ 6½”

0.8 mm



MS.03.105.50

1.2 mm



MS.03.105.51



MS.03.106.20
19.5 cm/ 7¾”

1.0 mm



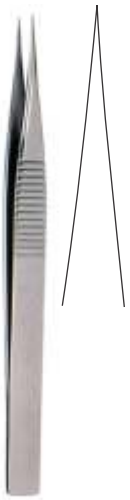


MS.03.106.52
19 cm/ 7½”



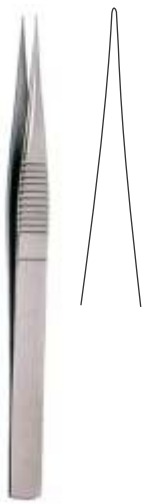
CILIA
MS.03.107.11
10.5 cm/ 4⅛”

0.2 mm



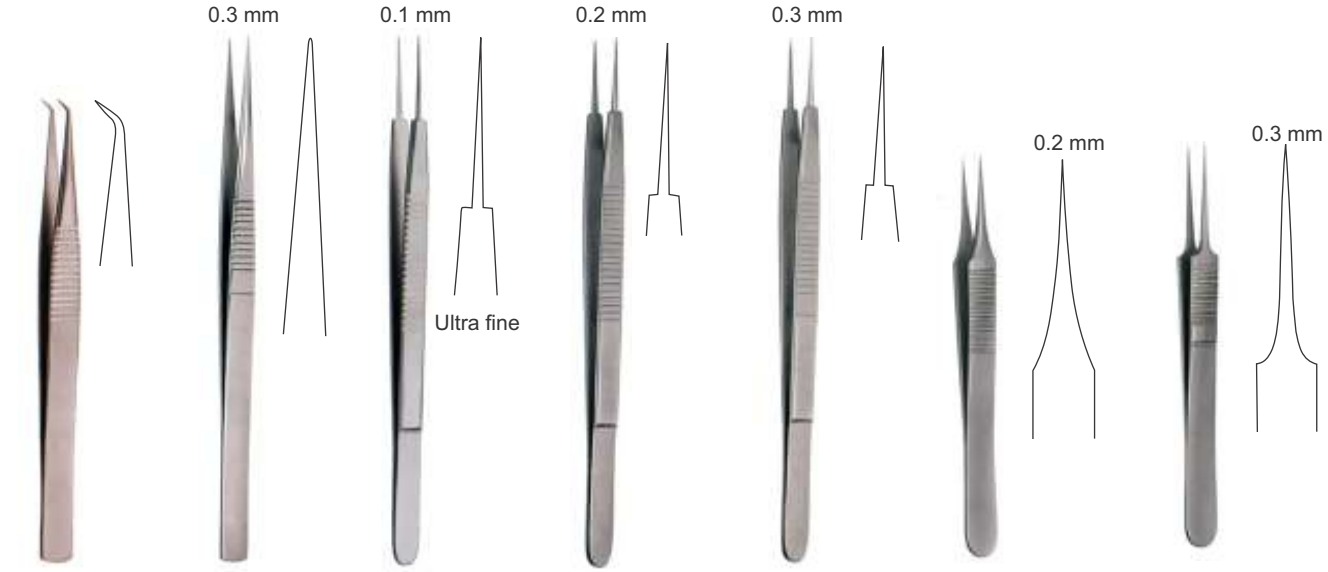
MICRO 2000
MS.03.108.13
12.5 cm/ 5”

0.3 mm



MICRO 2000
MS.03.109.13
12.5 cm/ 5”

Dressing and Tissue Forceps



MICRO 2000
MS.03.110.13
12.5 cm/ 5”

MICRO 2000
MS.03.111.13
13.5 cm/ 5¼”

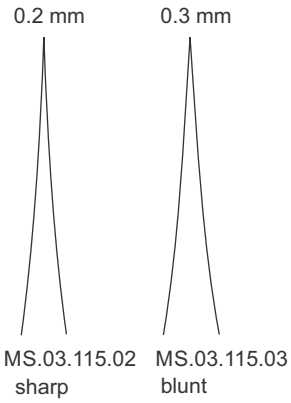
MICRO 2000
(KOSHIMA)
MS.03.111.14
14 cm/ 5½”

MICRO 2000
MS.03.112.14
14 cm/ 5½”

MICRO 2000
MS.03.113.14
14 cm/ 5½”

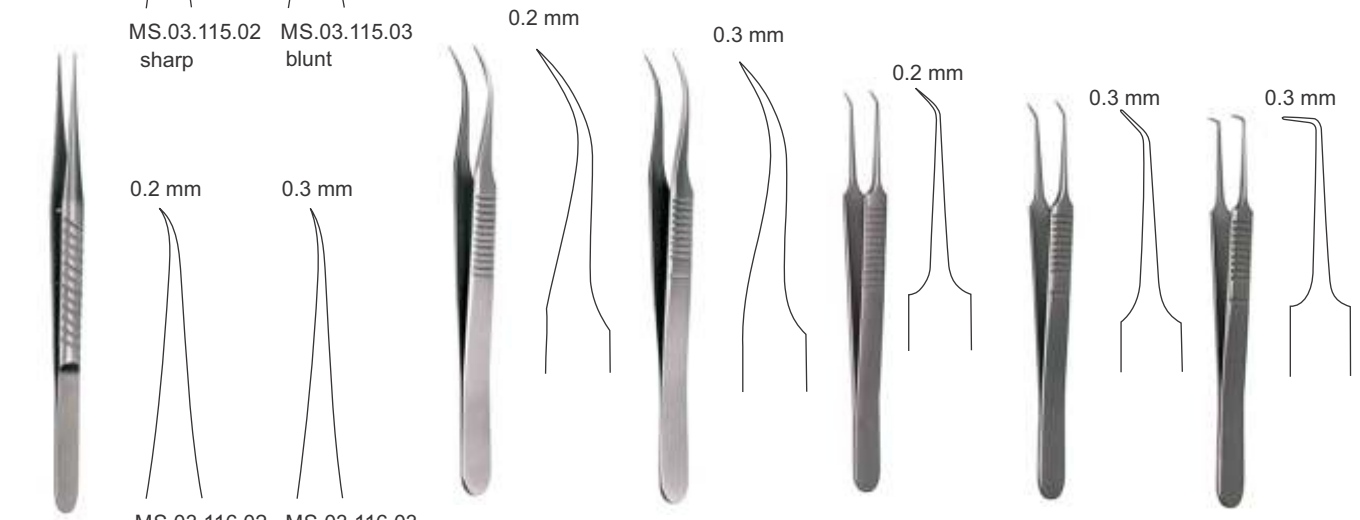
MICRO 2000
MS.03.114.11
10.5 cm/ 4⅛ ”

MICRO 2000
MS.03.115.11
10.5 cm/ 4⅛”



MS.03.115.02
sharp

MS.03.115.03
blunt



MICRO 2000
12 cm/ 4¾”

MS.03.116.02
sharp

MS.03.116.03
blunt

MICRO 2000
MS.03.116.12
11.5 cm/ 4½”

MICRO 2000
MS.03.117.12
11.5 cm/ 4½”

MICRO 2000
MS.03.118.11
10.5 cm/ 4⅛”

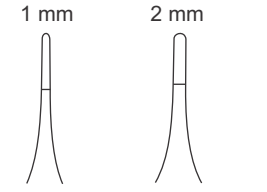
MICRO 2000
MS.03.119.11
10.5 cm/ 4⅛”

MICRO 2000
MS.03.120.11
11.5 cm/ 4½”

Dressing and Tissue Forceps



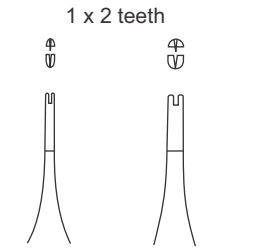
ADSON
12 cm/ 4¾”



MS.03.150.12 MS.03.151.12



ADSON
12 cm/ 4¾”



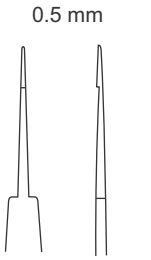
MS.03.152.12 MS.03.153.12



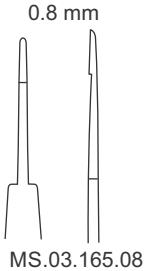
MS.03.154.15
15 cm/ 6”



MICRO 2000
14 cm/ 5½”



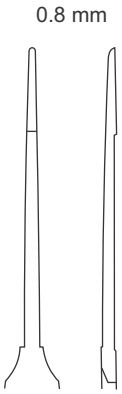
MS.03.165.05



MS.03.165.08

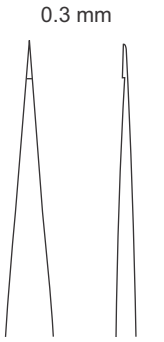


AUSTIN
MS.03.166.08
18 cm/ 7⅛”

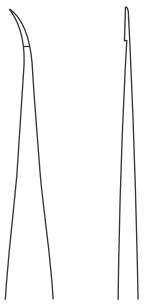




MICRO 2000
12 cm/ 4¾”



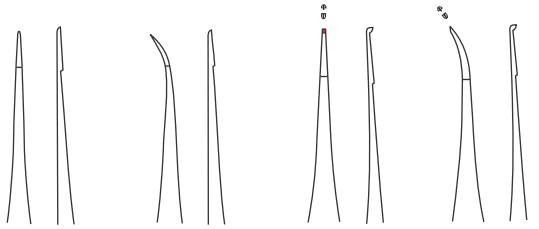
MS.03.167.03



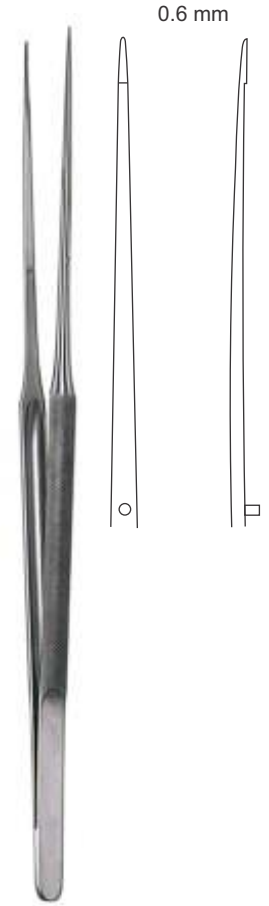
MS.03.168.03

Dressing and Tissue Forceps





	0.3 mm	0.3 mm	0.3 mm	0.3 mm
12 cm/ 4¾”	MS.03.170.12	MS.03.171.12	MS.03.172.12	MS.03.173.12
15 cm/ 6”	MS.03.170.15	MS.03.171.15	MS.03.172.15	MS.03.173.15
18 cm/ 7⅛”	MS.03.170.18	MS.03.171.18	MS.03.172.18	MS.03.173.18



MS.03.175.23
23 cm/ 9”

Sponge Forceps

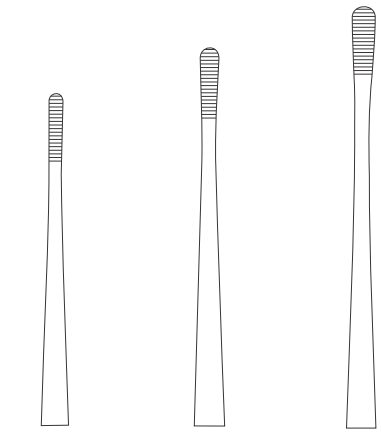


Sponge Forceps

Sponge Forceps



LISTER



MS.03.01.13
13 cm/ 5⅛”

MS.03.01.15
15 cm/ 6”

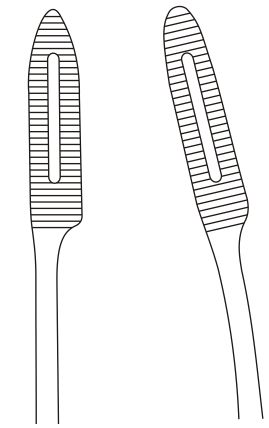
MS.03.01.18
18 cm/ 7⅛”



MS.03.03.17
17.5 cm/ 7”



MAIER
26 cm/ 10¼”

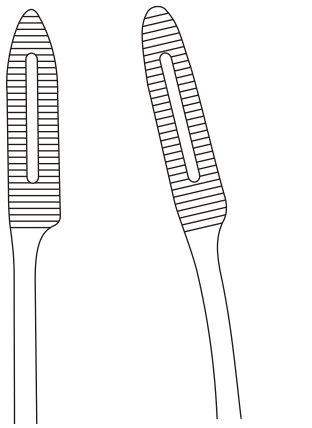


MS.03.07.26

MS.03.08.



MAIER
26 cm/ 10¼”



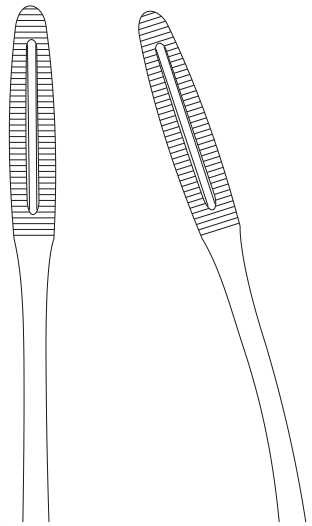
MS.03.09.26

MS.03.10.26

Sponge Forceps



GROSS-MAIER



MS.03.11.2020 cm/ 8”	MS.03.12.20
MS.03.11.2222 cm/ 8¾”	MS.03.12.22
MS.03.13.2626 cm/ 10¼”	MS.03.14.26



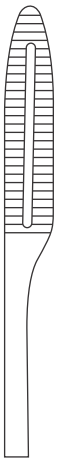
PELKMANN
25 cm/ 10”

MS.03.15.25

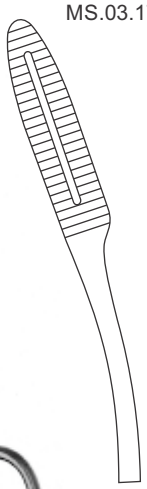


MS.03.16.25

SIMS-MAIER
28 cm/ 11”



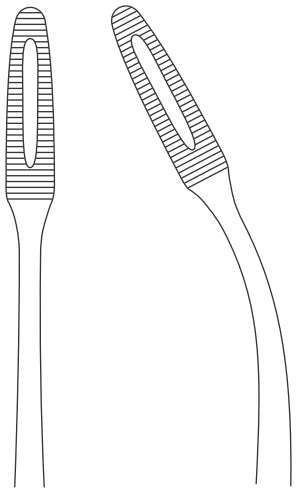
MS.03.17.28



MS.03.18.28

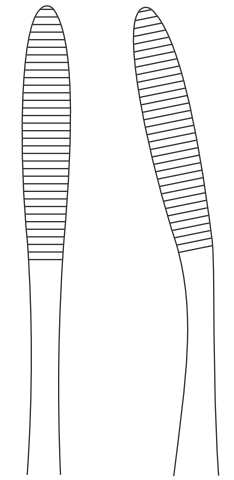


GROSS-MAIER

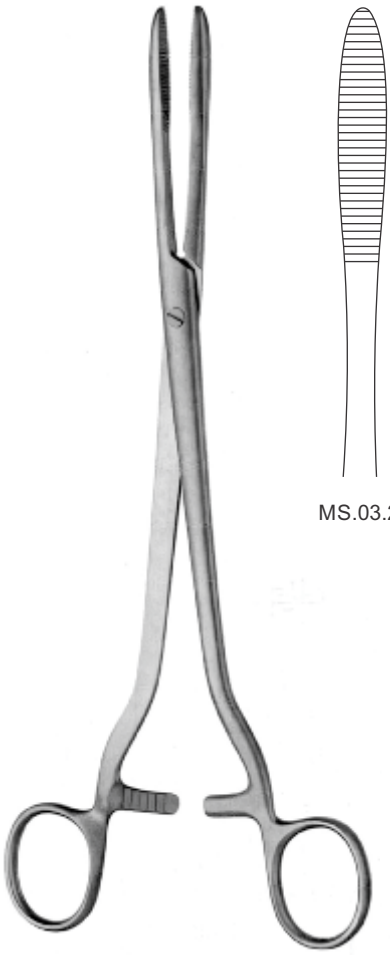


MS.03.19.2020 cm/ 8”	MS.03.20.20
MS.03.29.2626 cm/ 10¼”	MS.03.30.26

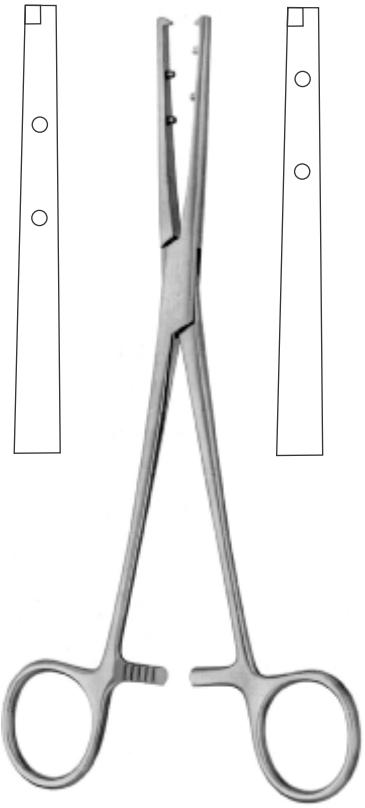
Sponge Forceps



MS.03.21.25 MS.03.22.45



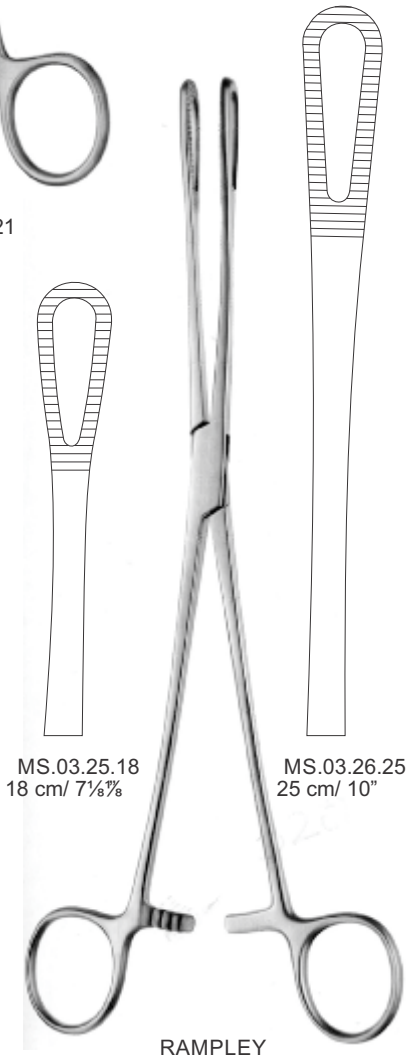
COLLIN
25 cm/ 10”



EMMET
MS.03.24.21
21 cm/ 8¼”



CHERON
MS.03.23.75
26 cm/ 10¼”

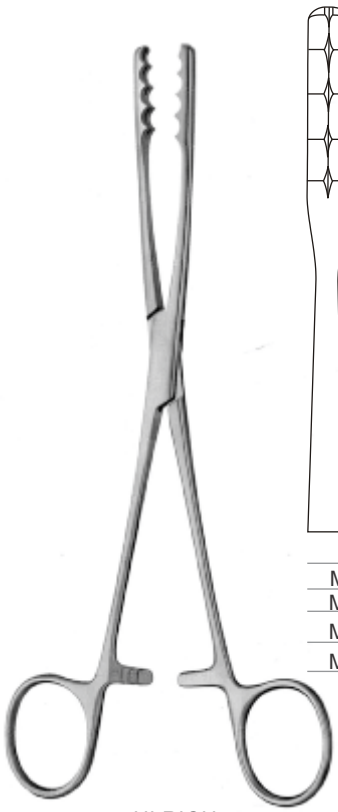


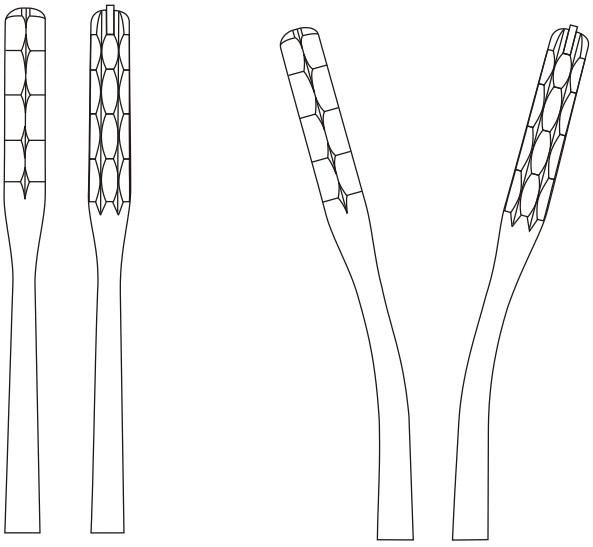
MS.03.25.18
18 cm/ 7⅛”

MS.03.26.25
25 cm/ 10”

RAMPLEY

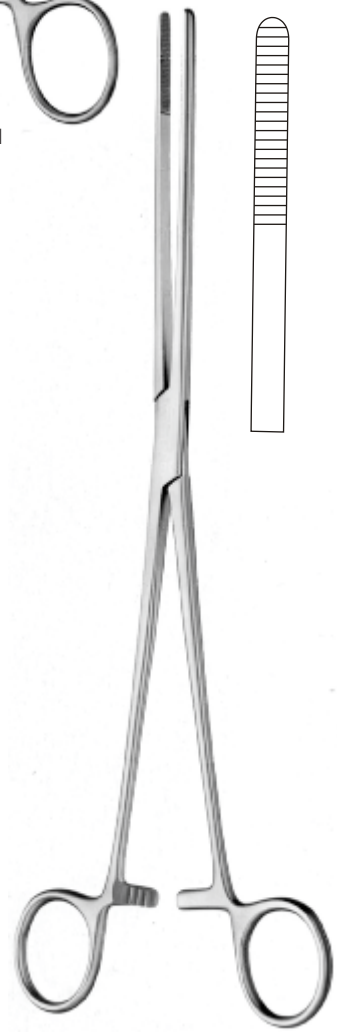
Sponge Forceps



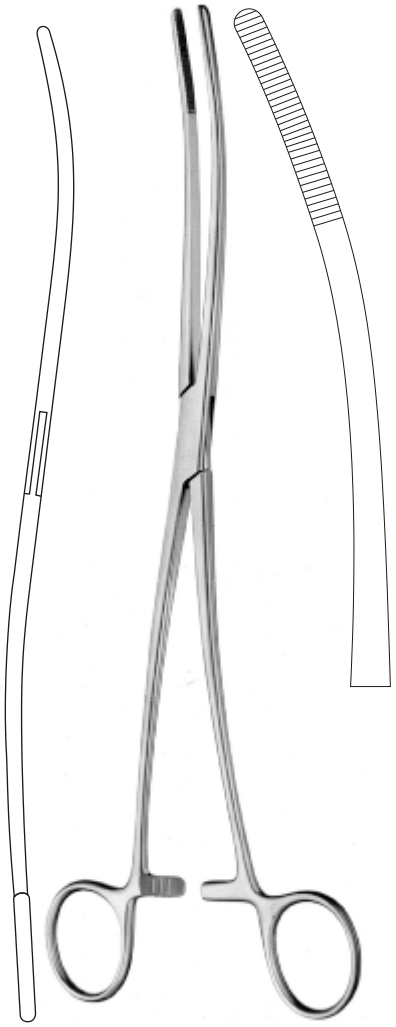


MS.03.27.18	18 cm/ 7”	MS.03.28.18
MS.03.27.20	20 cm/ 8”	MS.03.28.20
MS.03.27.22	22 cm/ 8¾”	MS.03.28.22
MS.03.27.26	26 cm/ 10¼”	MS.03.28.26

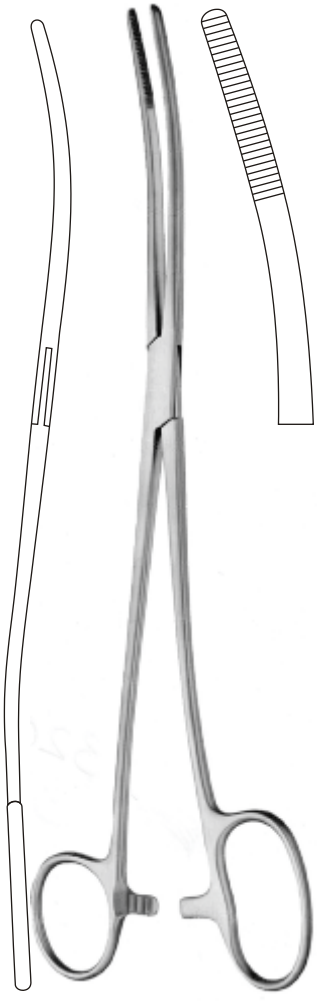
ULRICH



BOZEMANN
MS.03.33.26
27 cm/ 10¾”



BOZEMANN
MS.03.34.26
27 cm/ 10¾”

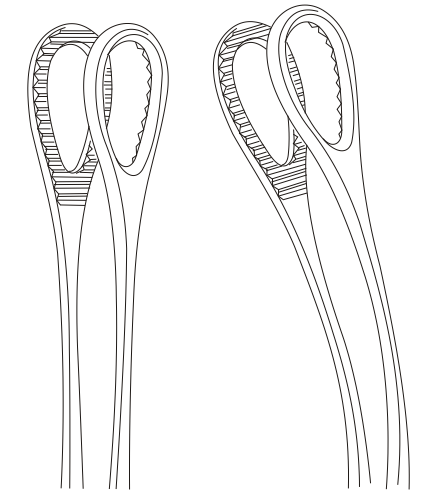


BOZEMANN DOUGLAS
MS.03.35.26
26 cm/ 10¼”

Sponge Forceps



FOERSTER
18 cm/ 7⅛”

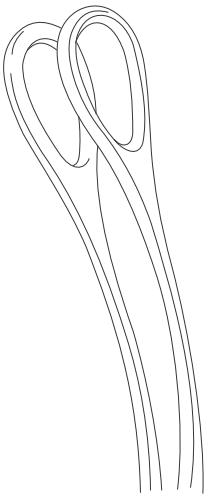


MS.03.36.18	18 cm/ 7⅛”	MS.03.36.19
MS.03.37.24	24 cm/ 9½”	MS.03.37.25



FOERSTER
24 cm/ 9½”

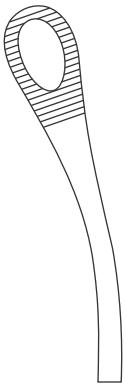
MS.03.38.24



MS.03.38.25

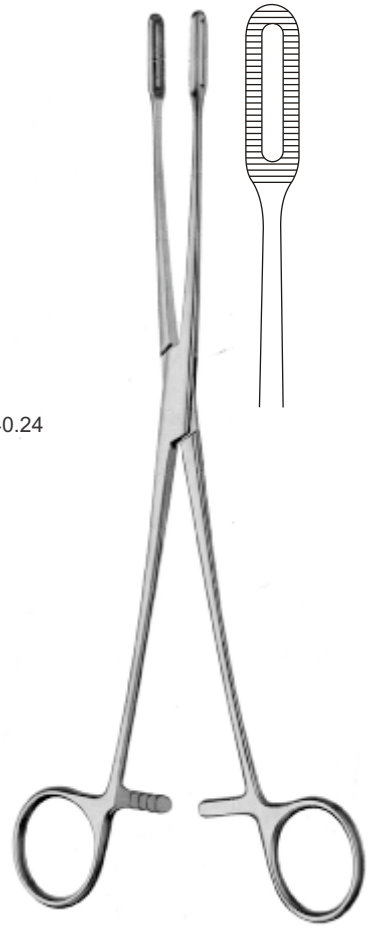
Sponge Forceps



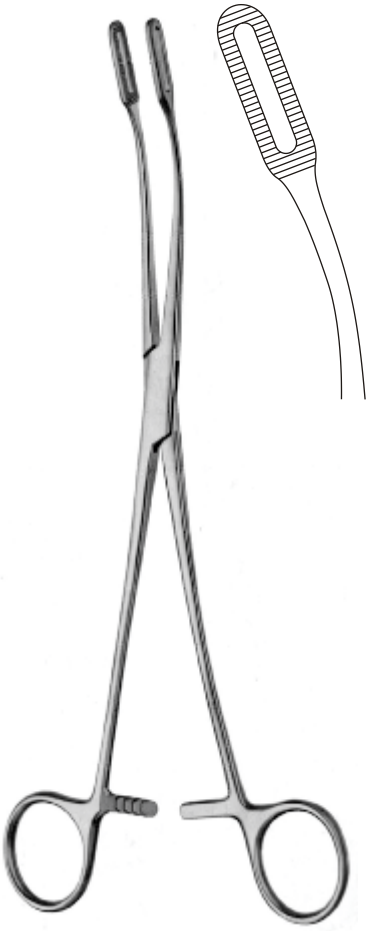


MS.03.40.24

BERGMANN-FOERSTER
MS.03.39.24
24 cm/ 9½”



FLETCHER (JAVERTS)
MS.03.41.24
24 cm/ 9½”



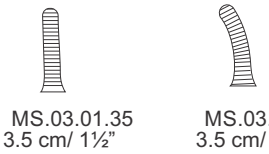
FLETCHER (JAVERTS)
MS.03.42.24
24 cm/ 9½”



Hemostatic Forceps

Hemostatic Forceps

Bulldog Clamps



MS.03.01.35
3.5 cm/ 1½”

MS.03.02.35
3.5 cm/ 1½”



MS.03.01.38
3.8 cm/ 1½”

MS.03.02.38
3.8 cm/ 1½”



MS.03.01.50
5 cm/ 2”

MS.03.02.50
5 cm/ 2”



MS.03.03.55
5.5 cm/ 2¼”

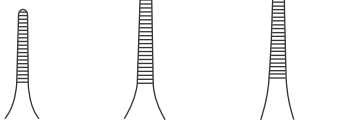
MS.03.04.55
5.5 cm/ 2¼”



DIEFFENBACH



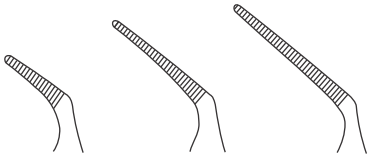
DIETHRICH



MS.03.04.08
4.5 cm/ 1¾”

MS.03.04.12
5 cm/ 2”

MS.03.04.16
5.5 cm/ 2⅛”



MS.03.04.28
4.5 cm/ 1¾”

MS.03.04.32
5 cm/ 2”

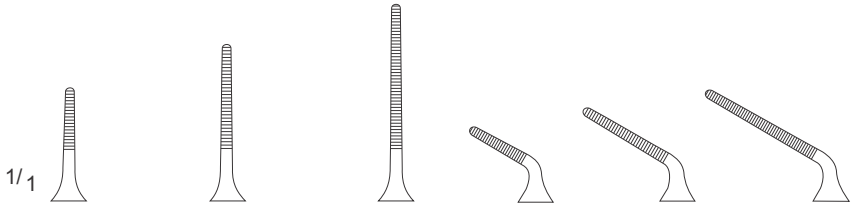
MS.03.04.36
5.5 cm/ 2⅛”



DIETHRICH

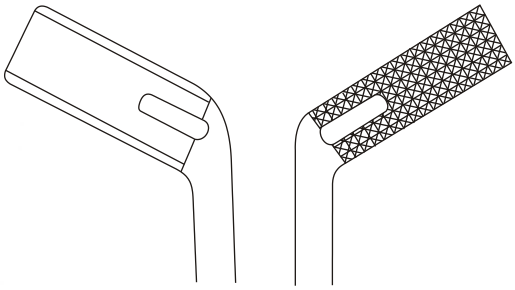


DIETHRICH



	MS.03.05.08	MS.03.05.10	MS.03.05.12	MS.03.05.18	MS.03.05.20	MS.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

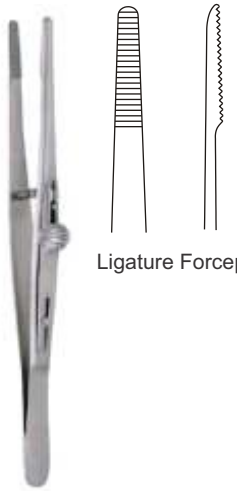
Hemostatic Forceps



Applying forceps for Johns-Hopkins and Debakey Bulldog clamps



JOHNS-HOPKINS
MS.03.05.93
24.5 cm/ 9¾”



Ligature Forceps

FRICKE
MS.03.05.94
13 cm/ 5⅛”

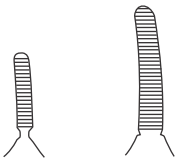


OVERHOLT-MIXTER
MS.03.07.80
21 cm/ 8¼”

Bulldog Clamps



JOHNS-HOPKINS

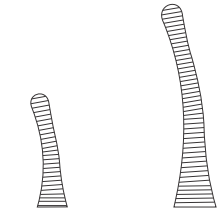


MS.03.05.38
3.8 cm/ 1½”

MS.03.05.51
5.1 cm/ 2”



JOHNS-HOPKINS

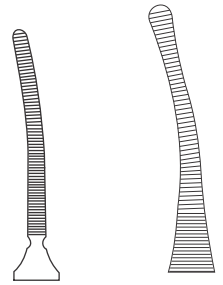


MS.03.07.57
5.7 cm/ 2¼”

MS.03.07.63
6.3 cm/ 2½”



JOHNS-HOPKINS



MS.03.05.70
7 cm/ 2¾”

MS.03.08.76
7.6 cm/ 3”

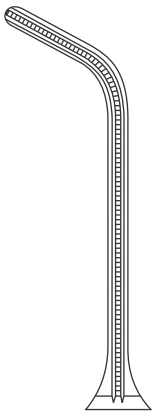
Hemostatic Forceps



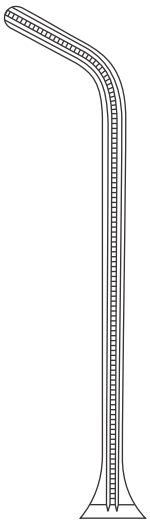
JOHNS-HOPKINS
MS.03.08.89
8.9 cm/ 3½”



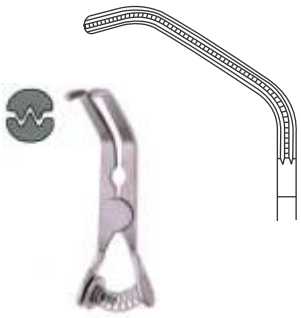
GREGORY “AT”



MS.03.09.91
11 cm/ 4¼”



MS.03.09.92
12 cm/ 4¾”



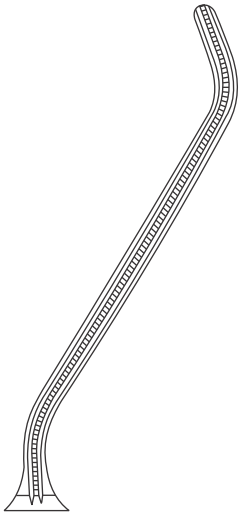
DEBAKEY “AT”
MS.03.09.95
6 cm/ 2 3/5”



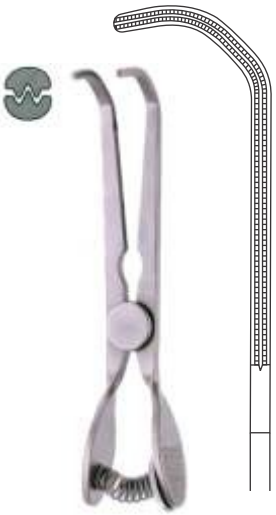
GREGORY “AT”
11 cm/ 4¼””



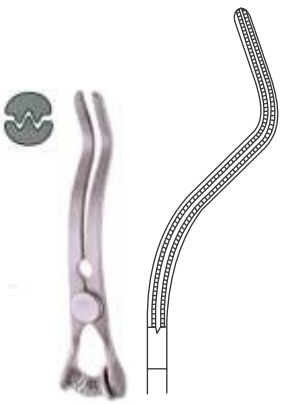
MS.03.09.93



MS.03.09.94



DEBAKEY “AT”
MS.03.09.96
11.5 cm/ 4½”



DEBAKEY “AT”
MS.03.09.97
8 cm/ 3”

Hemostatic Forceps



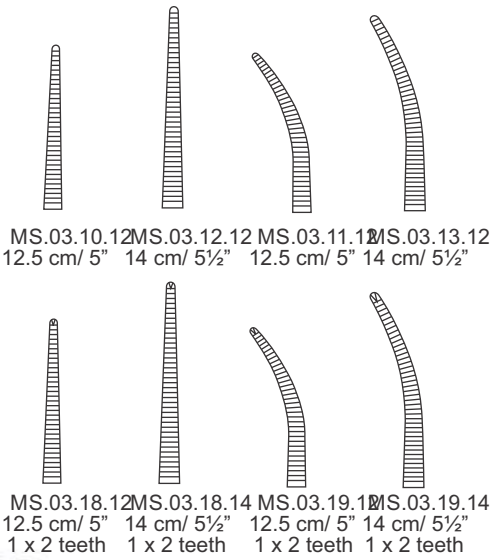
Vasectomy
MS.03.10.51
12.5 cm/ 5”
Pointed



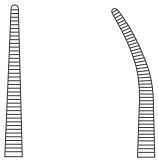
Vasectomy
MS.03.10.52
14 cm/ 5½”
Ring Tip



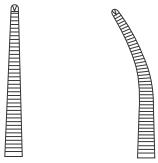
HALSTED MOSQUITO



MS.03.10.12 12.5 cm/ 5”
MS.03.12.12 14 cm/ 5½”
MS.03.11.12 12.5 cm/ 5”
MS.03.13.12 14 cm/ 5½”
MS.03.18.12 12.5 cm/ 5” 1 x 2 teeth
MS.03.18.14 14 cm/ 5½” 1 x 2 teeth
MS.03.19.12 12.5 cm/ 5” 1 x 2 teeth
MS.03.19.14 14 cm/ 5½” 1 x 2 teeth



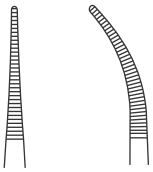
MS.03.10.22 12.5 cm/ 5”
MS.03.13.22 12.5 cm/ 5”



MS.03.18.22 12.5 cm/ 5” 1 x 2 teeth
MS.03.19.22 12.5 cm/ 5” 1 x 2 teeth



MICRO HALSTED MOSQUITO



MS.03.18.60 MS.03.19.60



10 cm/ 4”

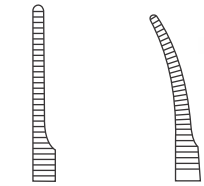


MS.03.14.42 MS.03.15.42

MOSQUITO “AT”
12.5 cm/ 5”

Hemostatic Forceps

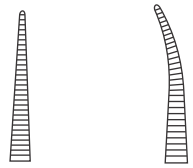




MS.03.14.82 MS.03.15.82

PACKER (SKILLMAN)
12.5 cm/ 5”

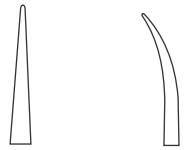




MS.03.18.42 MS.03.19.42

MICRO JACOBSON
12.5 cm/ 5”

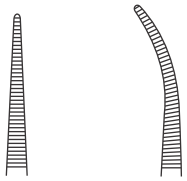




MS.03.18.52 MS.03.19.52

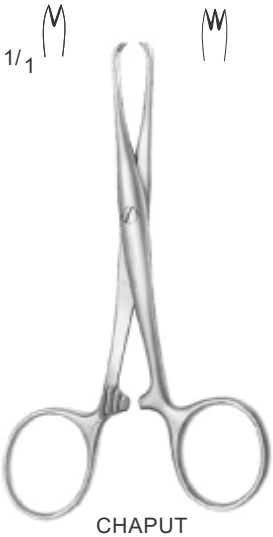
MICRO JACOBSON
(KOSHIMA)
12.5 cm/ 5”





MS.03.18.62 MS.03.19.6

12.5 cm/ 5”



CHAPUT
MS.03.20.13
13 cm / 5⅛”



TUFFIER
MS.03.20.14
13 cm/ 5⅛”

Hemostatic Forceps



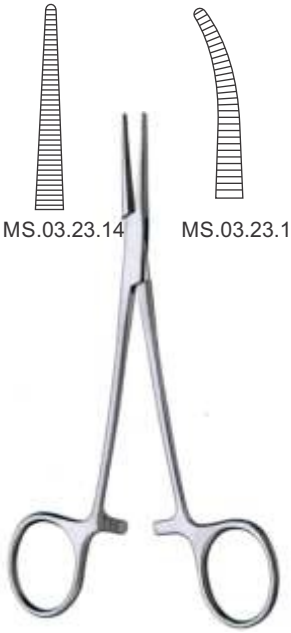
CHAPUT
MS.03.20.23
14 cm/ 5½”



TERRIER
MS.03.21.13
13 cm/ 5⅛”



TUFFIER
MS.03.22.13
13 cm/ 5⅛”



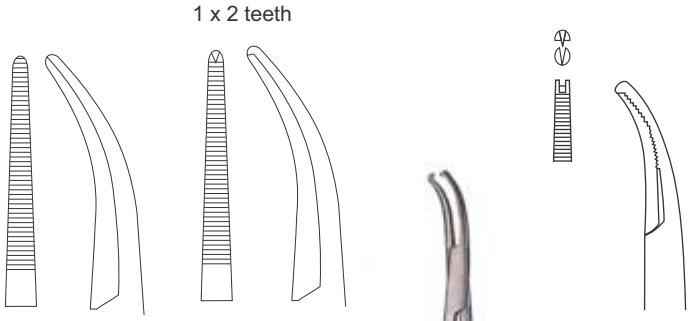
CRILE BABY
14 cm/ 5½”



DANDY BABY
MS.03.25.83
13 cm/ 5⅛”



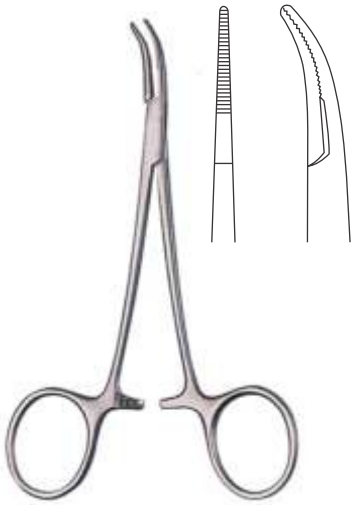
DANDY
14 cm/ 5½”



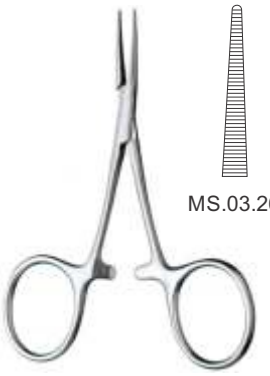


RAIMONDI
MS.03.25.97
12.5 cm/ 5”

Hemostatic Forceps



HOEN
MS.03.25.98
12.5 cm/ 5”



MS.03.26.11

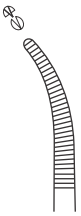


MS.03.27.

CARREL (REYNOLDS)
11 cm/ 4¼”



MS.03.28.09



MS.03.29.09

HARTMANN
(BABY-MOSQUITO)
10 cm/ 4”

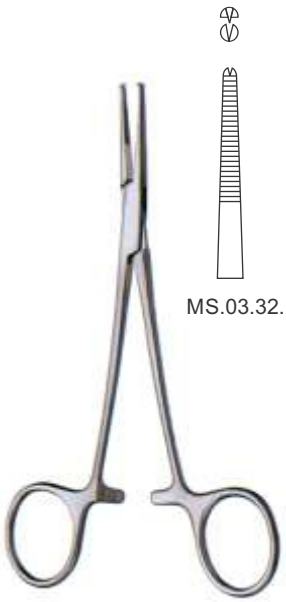


MS.03.30.14

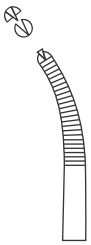


MS.03.31.14

PROVIDENCE HOSPITAL
14 cm/ 5½”



MS.03.32.14

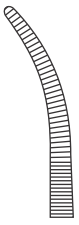


MS.03.33.14

PROVIDENCE HOSPITAL
14 cm/ 5½”



MS.03.34.15



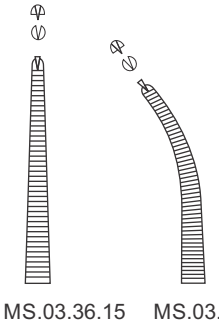
MS.03.35.15

LERICHE
15 cm/ 6”

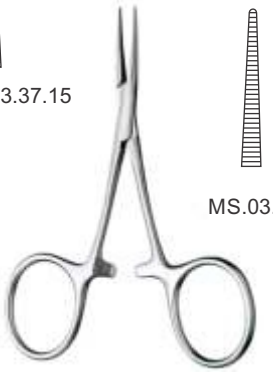
Hemostatic Forceps



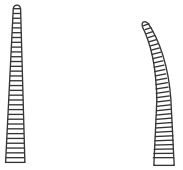
LERICHE
15 cm/ 6”



MS.03.36.15 MS.03.37.15



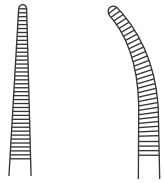
MICRO HARTMANN
10 cm/ 4”



MS.03.38.09 MS.03.39

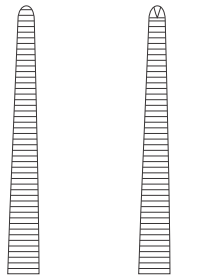


HARTMANN
(BABY-MOSQUITO)
10 cm/ 4”



MS.03.40.09 MS.03.41.09

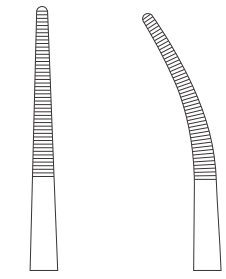
1 x 2 teeth



MS.03.46.14 MS.03.50.14



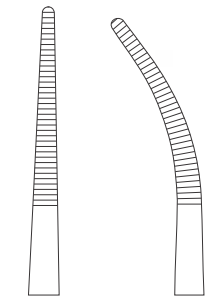
KELLY
14 cm/ 5½”



MS.03.42.14 MS.03.43.14



RANKIN KELLY
16 cm/ 6¼”

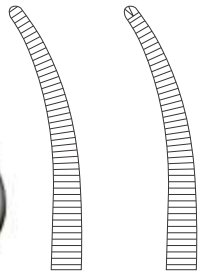


MS.03.44.16 MS.03.45.16



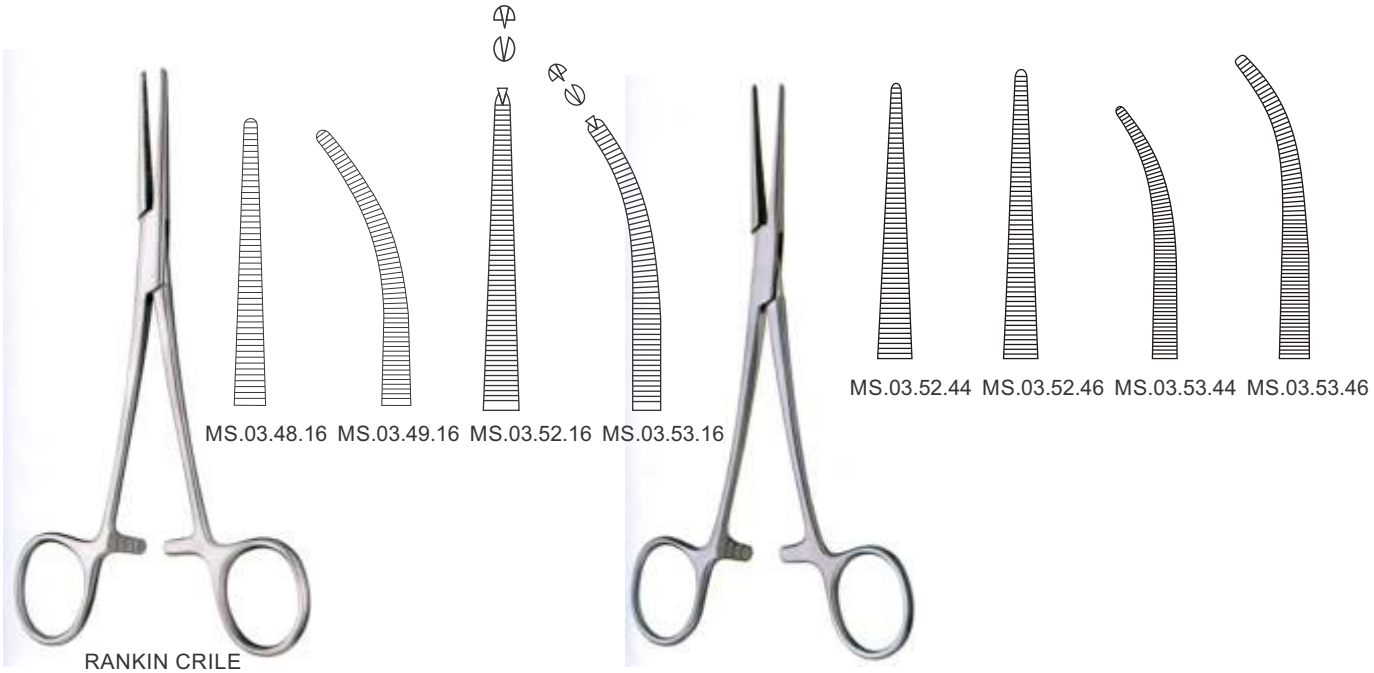
CRILE
14 cm/ 5½”

1 x 2 teeth



MS.03.47.14MS.03.51.14

Hemostatic Forceps



MS.03.48.16 MS.03.49.16 MS.03.52.16 MS.03.53.16

MS.03.52.44 MS.03.52.46 MS.03.53.44 MS.03.53.46

RANKIN CRILE
16 cm/ 6¼”



COLLER CRILE
MS.03.53.56
16 cm/ 6¼”

SPENCER WELLS

MS.03.54.13	13 cm/ 5⅛”	MS.03.55.13
MS.03.54.14	14 cm/ 5½”	MS.03.55.14
MS.03.54.16	16 cm/ 6¼”	MS.03.55.16
MS.03.54.18	18 cm/ 7⅛”	MS.03.55.18
MS.03.54.20	20 cm/ 8”	MS.03.55.20
MS.03.54.22	22 cm/ 8¾”	MS.03.55.22

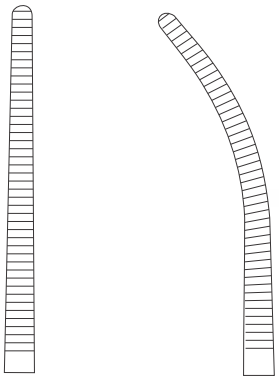
ALLEN KOCHER

MS.03.55.66
16 cm/ 6¼”

MS.03.55.70
20 cm/ 8”

Hemostatic Forceps

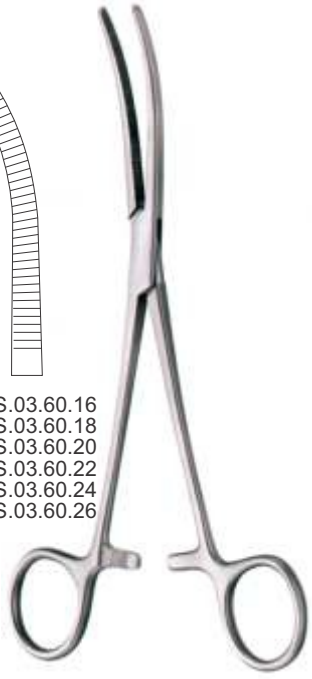




MS.03.56.16	16 cm/ 6¼”
MS.03.56.18	18 cm/ 7⅛”
MS.03.56.20	20 cm/ 8”
MS.03.56.22	22 cm/ 8¾”
MS.03.56.24	24 cm/ 9½”
MS.03.56.26	26 cm/ 10¼”

MS.03.60.16	
MS.03.60.18	
MS.03.60.20	
MS.03.60.22	
MS.03.60.24	
MS.03.60.26	

ROCHESTER PEAN



ROCHESTER PEAN

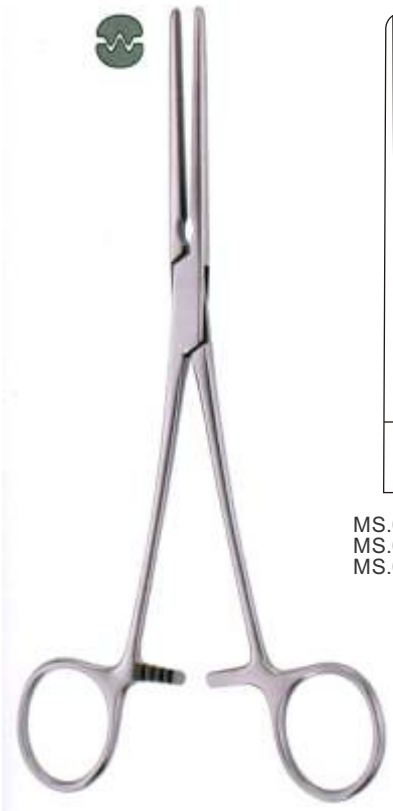


PEAN

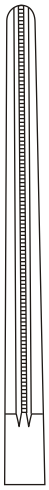


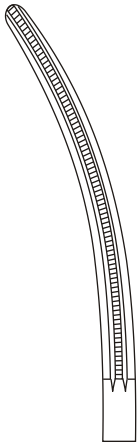
MS.03.57.14 14 cm / 5½”

MS.03.57.16 16 cm / 6¼”



DEBAKEY PEAN “AT”



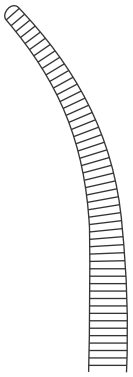


MS.03.59.50	20 cm/ 8”	MS.03.60.50
MS.03.59.56	26.5 cm/ 10½”	MS.03.60.56
MS.03.59.58	28 cm/ 11”	MS.03.60.58



PEAN DIXON
16 cm/ 6¼”





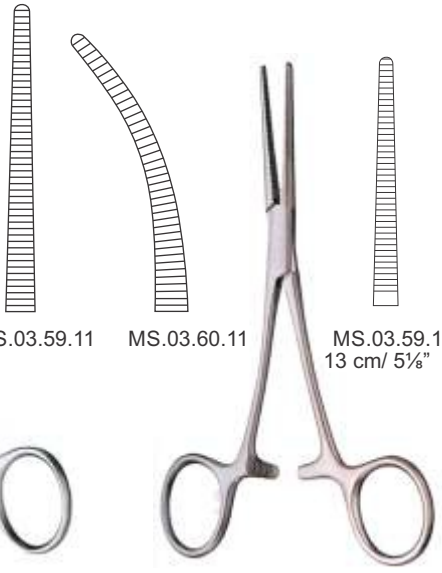
MS.03.58.16

MS.03.58.17

Hemostatic Forceps

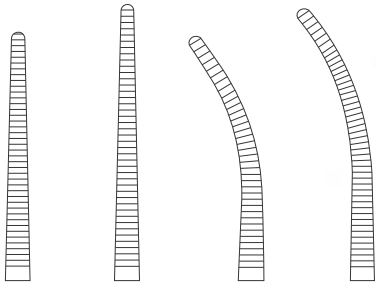


PEAN BABY
14 cm/ 5½”

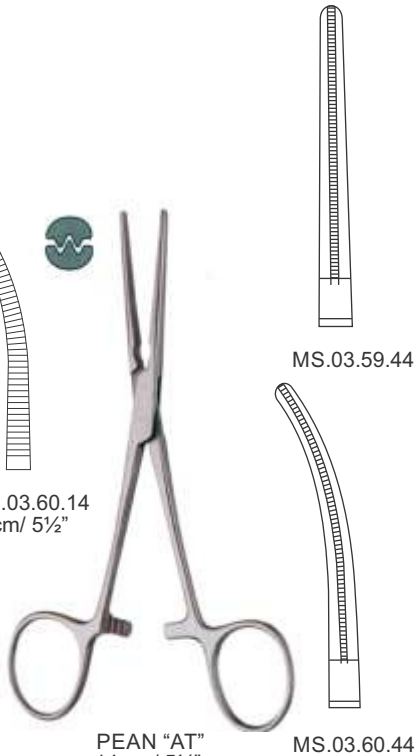


MS.03.59.11 MS.03.60.11

PEAN



MS.03.59.13 13 cm/ 5⅛” MS.03.59.14 14 cm/ 5½” MS.03.60.13 13 cm/ 5⅛” MS.03.60.14 14 cm/ 5½”



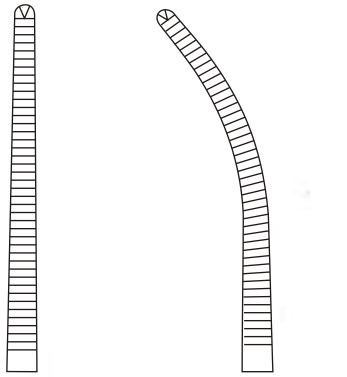
PEAN “AT”
14 cm/ 5½”

MS.03.59.44

MS.03.60.44



ROCHESTER OCHSNER



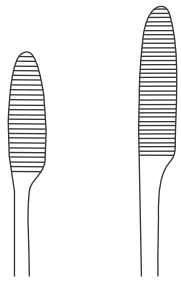
MS.03.62.16	16 cm/ 6¼”	MS.03.63.16
MS.03.62.18	18 cm/ 7⅛”	MS.03.63.18
MS.03.62.20	20 cm/ 8”	MS.03.63.20
MS.03.62.22	22 cm/ 8¾”	MS.03.63.22
MS.03.62.24	24 cm/ 9½”	MS.03.63.24
MS.03.62.26	26 cm/ 10¼”	MS.03.63.26
MS.03.62.30	30 cm/ 12”	MS.03.63.30



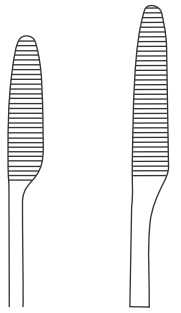
ROCHESTER OCHSNER



PEAN



MS.03.64.12 12.5 cm/ 5” MS.03.64.14 14 cm/ 5½”

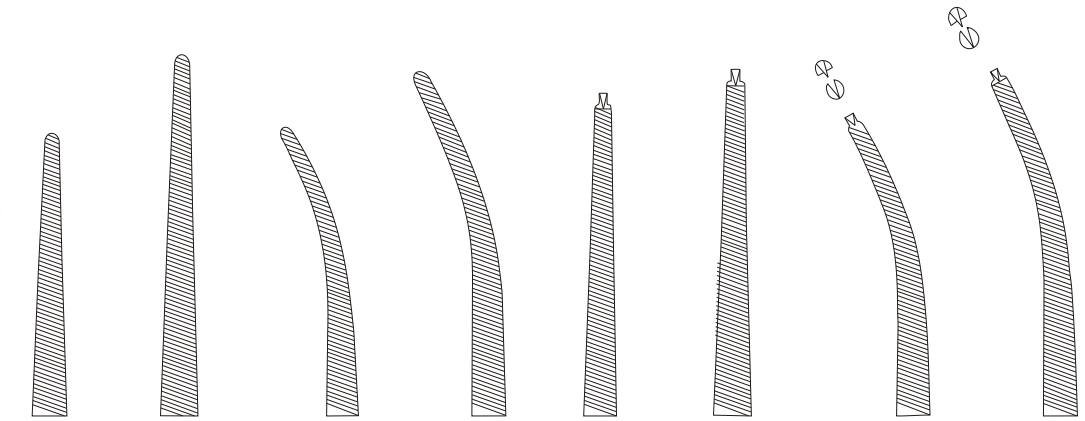


MS.03.64.16 16 cm/ 6¼” MS.03.64.18 18 cm/ 7⅛”

Hemostatic Forceps



BENGOLEA



MS.03.64.20
20 cm/ 8”

MS.03.64.21
20 cm/ 8”

MS.03.64.22
23 cm/ 9”

MS.03.64.24
24.5 cm/ 9½”

MS.03.64.26
26 cm/ 10¼”

MS.03.64.23
23 cm/ 9”

MS.03.64.27
26 cm/ 10¼”

MS.03.64.25
24.5 cm/ 9½”

MS.03.65.20
20 cm/ 8”

MS.03.65.21
20 cm/ 8”

MS.03.65.23
23 cm/ 9”

MS.03.65.24
24.5 cm/ 9½”

MS.03.65.26
26 cm/ 10¼”

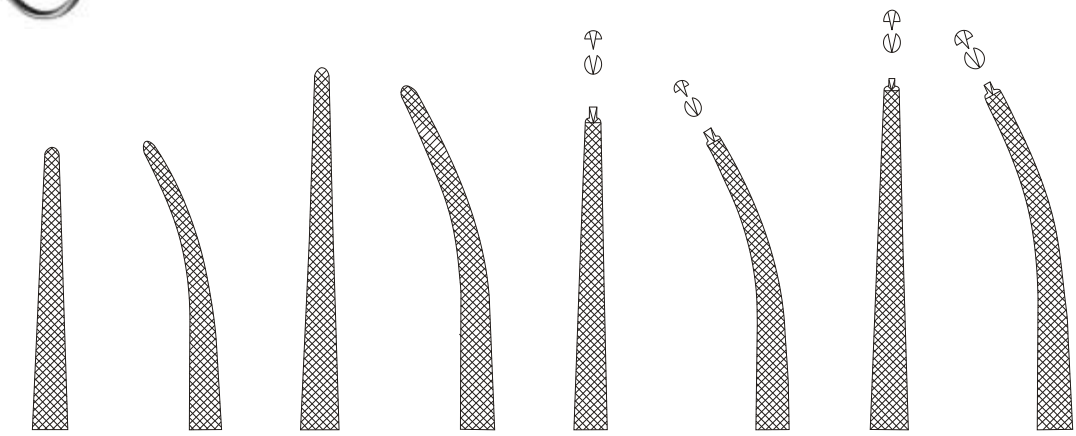
MS.03.65.23
23 cm/ 9”

MS.03.65.27
26 cm/ 10¼”

MS.03.65.25
24.5 cm/ 9½”



BENGOLEA



MS.03.64.40
20 cm/ 8”

MS.03.64.41
20 cm/ 8”

MS.03.64.43
23 cm/ 9”

MS.03.64.44
23 cm/ 9”

MS.03.64.47
26 cm/ 10¼”

MS.03.65.40
20 cm/ 8”

MS.03.65.41
20 cm/ 8”

MS.03.65.43
23 cm/ 9”

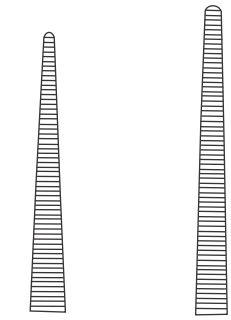
MS.03.65.44
23 cm/ 9”

MS.03.65.47
26 cm/ 10¼”

Hemostatic Forceps



PEAN



MS.03.65.12
12.5 cm/ 5”

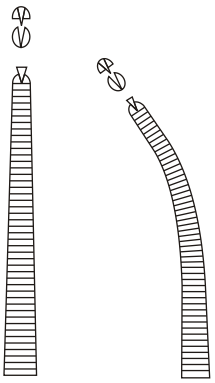
MS.03.65.14
14 cm/ 5½”



PEAN
MS.03.65.15
14 cm/ 5½”

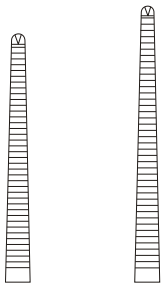


KOCHER BABY
14 cm/ 5½”



MS.03.66.11

MS.03.67.11

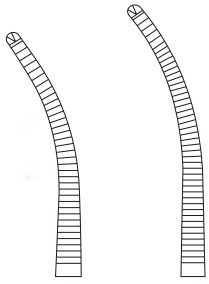


MS.03.66.13
13 cm/ 5⅛”

MS.03.66.14
14 cm/ 5½”



KOCHER

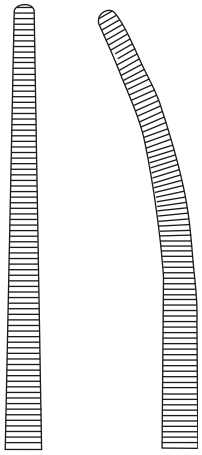


MS.03.67.13
13 cm/ 5⅛”

MS.03.67.14
14 cm/ 5½”



ROBERTS



MS.03.67.42
22 cm/ 8¾”

MS.03.67.45
25 cm / 10”

MS.03.67.52
22 cm/ 8¾”

MS.03.67.55
25 cm / 10”



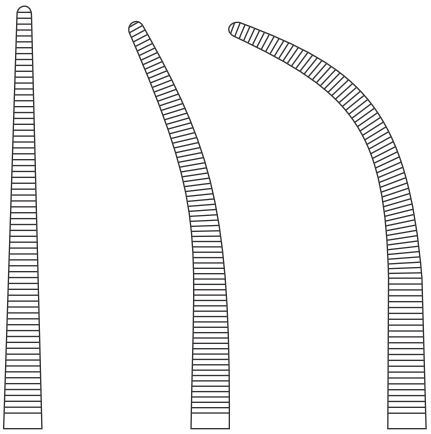
OLIVECRONA
(GRAFOORD)

MS.03.68.08 18 cm/ 7⅛”
MS.03.68.10 20 cm/ 8”
MS.03.68.14 24 cm/ 9½”

Hemostatic Forceps



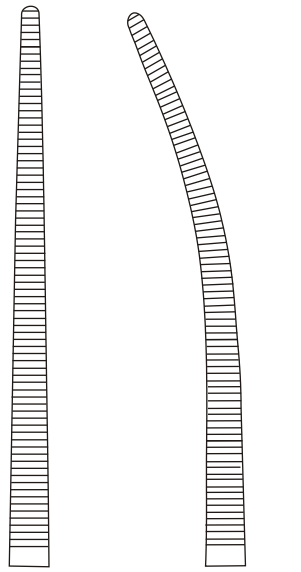
ZENKER
29.5 cm/ 11½”



MS.03.68.28 MS.03.68.29 MS.03.68.30



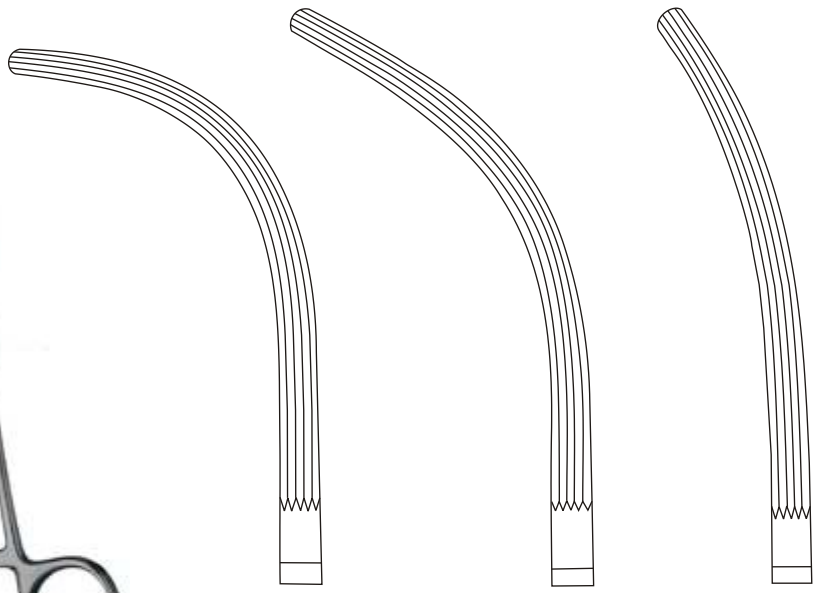
SAROT
24 cm/ 9½”



MS.03.68.74 MS.03.68.75



CRAFOORD SELLORS
24 cm/ 9½”

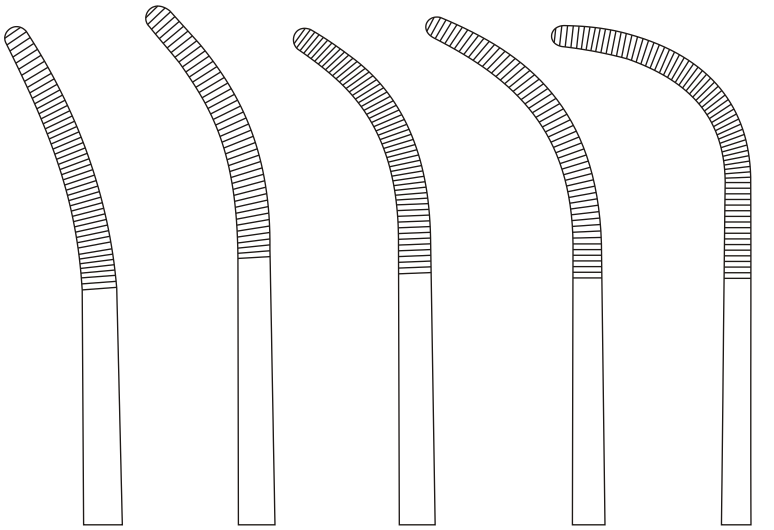


MS.03.68.82 MS.03.68.83 MS.03.68.84

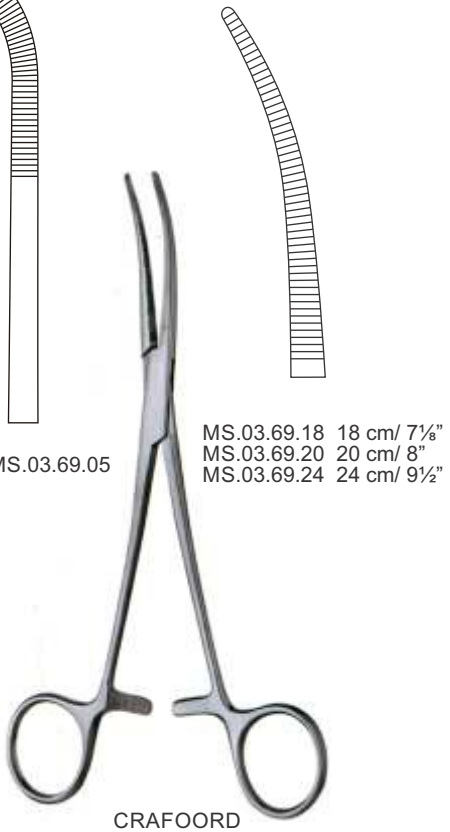
Hemostatic Forceps



RUMEL
23 cm/ 9”



MS.03.69.01 MS.03.69.02 MS.03.69.03 MS.03.69.04 MS.03.69.05

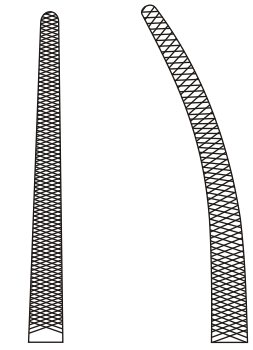


MS.03.69.18 18 cm/ 7⅛”
MS.03.69.20 20 cm/ 8”
MS.03.69.24 24 cm/ 9½”

CRAFOORD
(COLLER)



DIXON LOVELACE
16 cm/ 6¼”



MS.03.69.56 MS.03.69.57



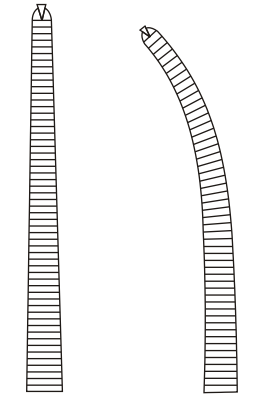
LOVELACE
MS.03.69.85
15 cm/ 6”



DIXON LOVELACE
MS.03.69.86
16 cm/ 6¼”

Hemostatic Forceps





MS.03.69.96 MS.03.69.

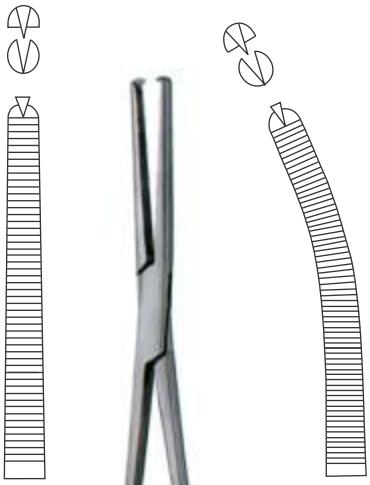
OCHSNER DIXON
16 cm/ 6¼”



KOCHER
MS.03.70.14
14 cm/ 5½”



KOCHER
MS.03.74.14
14 cm/ 5½”



MS.03.72.33 MS.03.72.34

HOLZBACH
23.5 cm/ 9¼”



MS.03.73.23
23 cm/ 9”

MS.03.73.24
24 cm/ 9½”

MOYNIHAN

Hemostatic Forceps



MS.03.77.18

MS.03.78.18

HALSTED (ADSON)
18 cm/ 7 1/8”

MS.03.79.19 MS.03.80.19
18.5 cm/ 7¼” 18.5 cm/ 7¼”

MS.03.79.21 MS.03.80.21
21 cm /8¼” 21 cm /8¼”

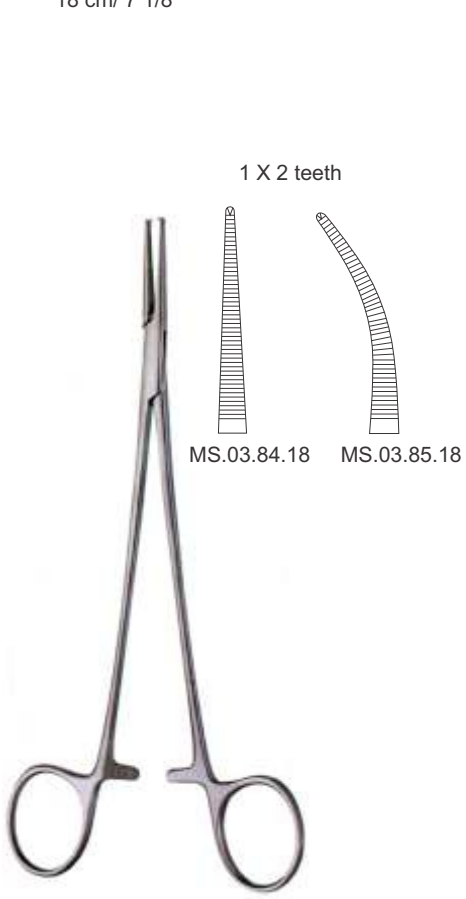
ADSON

MS.03.81.88 MS.03.82.88

MS.03.82.89

JACOBSON MICRO
18cm / 7⅛”

1 X 2 teeth



MS.03.84.18 MS.03.85.18

HALSTED (ADSON)
18 cm/ 7⅛”



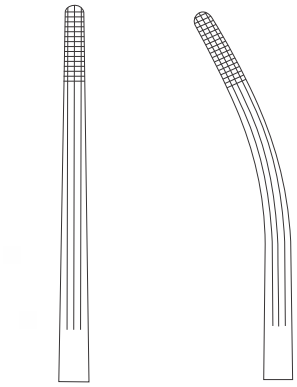
WERTHEIM
MS.03.86.24
25 cm/ 10”

WERTHEIM
MS.03.87.25
25 cm/ 10”

Hemostatic Forceps



WERTHEIM
MS.03.88.43
23 cm/ 9”

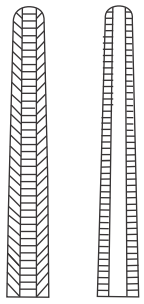


MS.03.89.1616 cm/ 6¼”
MS.03.89.2020 cm/ 8”
MS.03.89.2323 cm/ 9”

MS.03.90.16
MS.03.90.20
MS.03.90.23



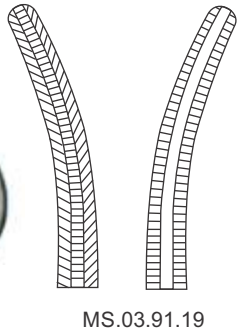
HARRINGTON
MS.03.90.27
27 cm/ 10¾”



MS.03.91.16



FERGUSON
16.5 cm/ 6½”

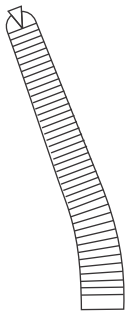


MS.03.91.19



PHANEUF
21 cm/ 8¼”

MS.03.91.21

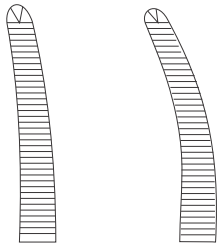


MS.03.92.21

Hemostatic Forceps



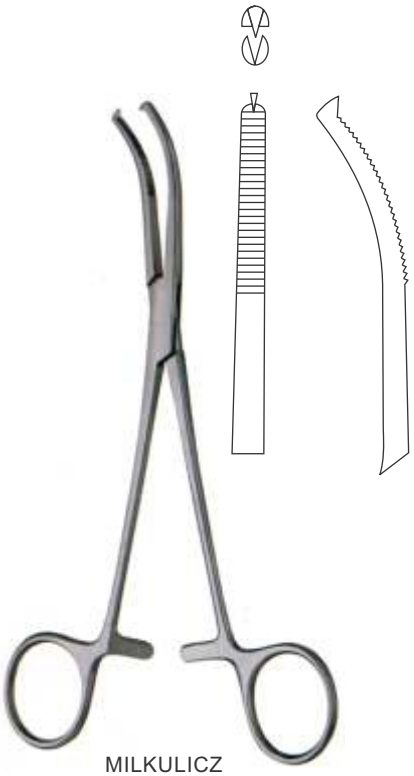
FAURE
21 cm/ 8¼”



MS.03.93.20 MS.03.93.21



FAURE
MS.03.93.75
25 cm/ 10”



MILKULICZ
MS.03.94.48
18.5 cm/ 7¼”

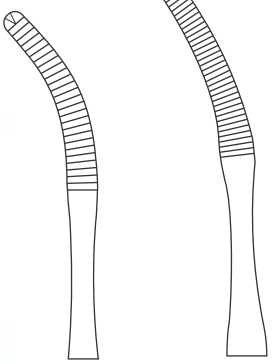
1 x 2 teeth



MILKULICZ
MS.03.94.14
14.5 cm/ 5¾”



MILKULICZ



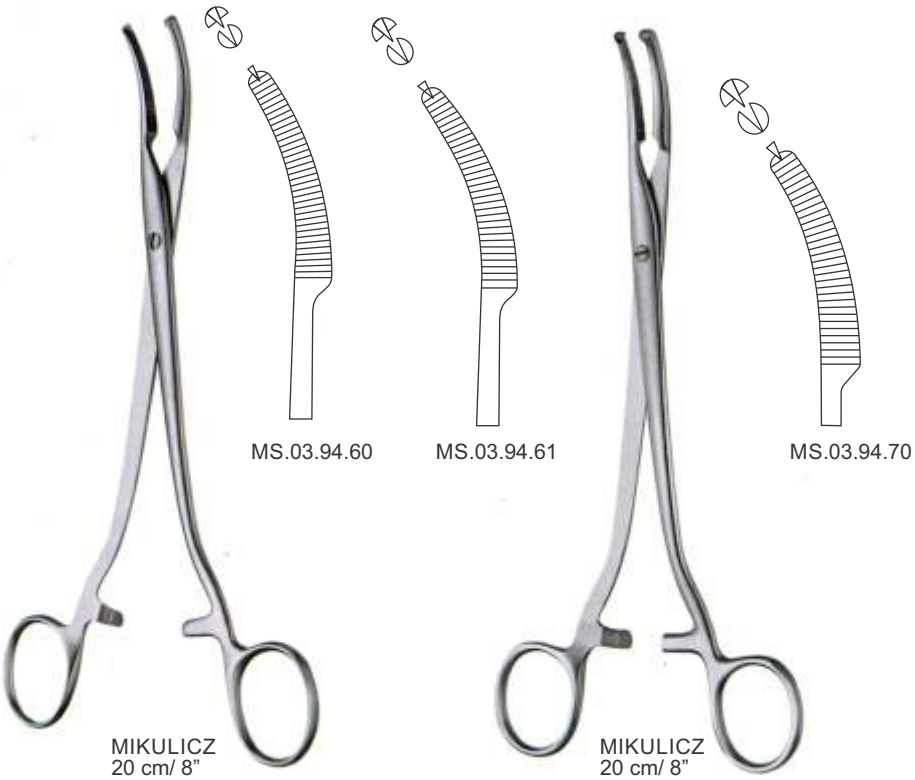
MS.03.94.38
18 cm/ 7⅛”

MS.03.94.40
20 cm/ 8”



MILKULICZ
MS.03.94.58
18 cm/ 7⅛”

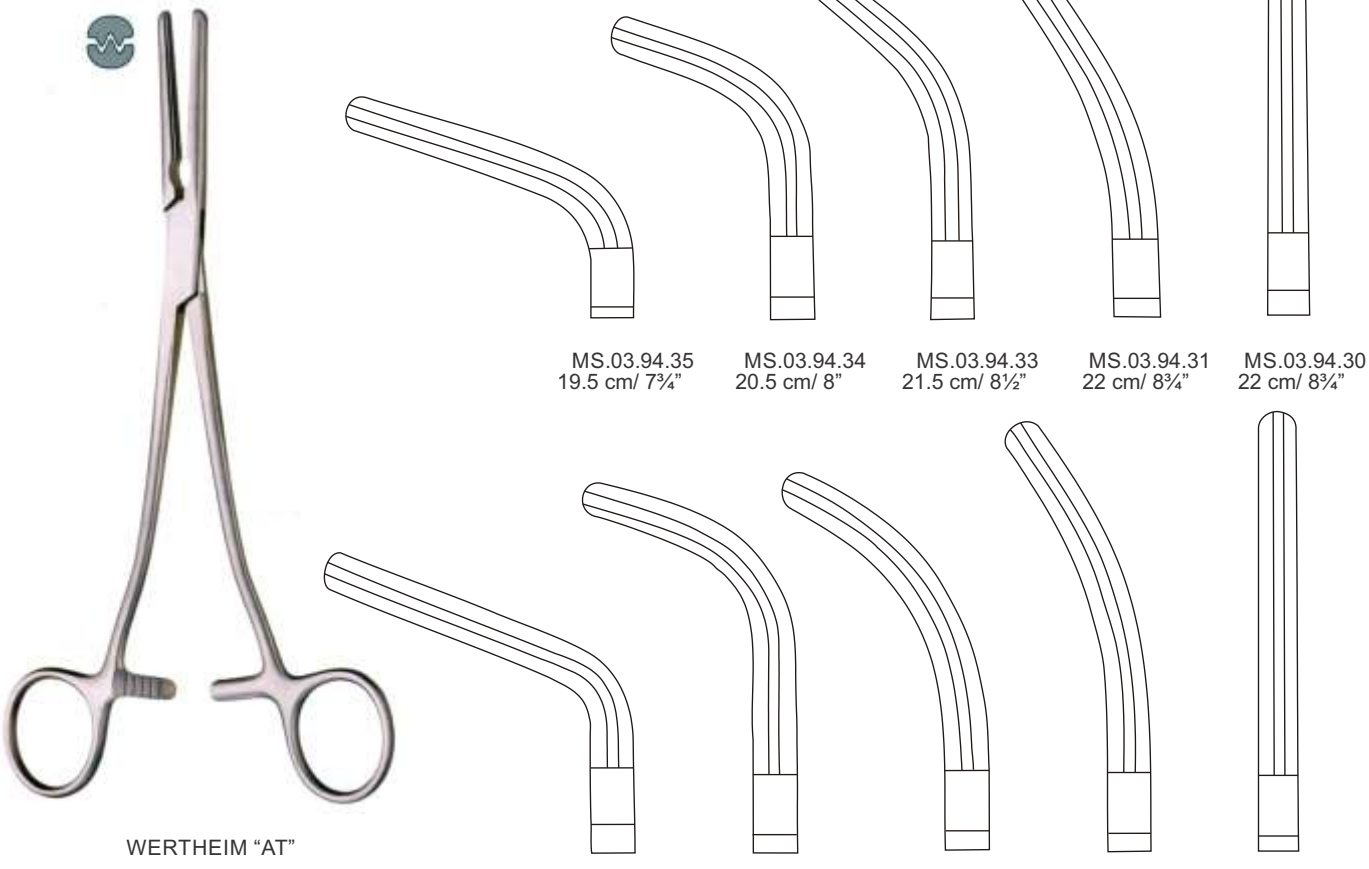
Hemostatic Forceps



MS.03.94.60 MS.03.94.61 MS.03.94.70

MIKULICZ
20 cm/ 8”

MIKULICZ
20 cm/ 8”



MS.03.94.35
19.5 cm/ 7¾”

MS.03.94.34
20.5 cm/ 8”

MS.03.94.33
21.5 cm/ 8½”

MS.03.94.31
22 cm/ 8¾”

MS.03.94.30
22 cm/ 8¾”

WERTHEIM “AT”

MS.03.94.55
23 cm/ 9”

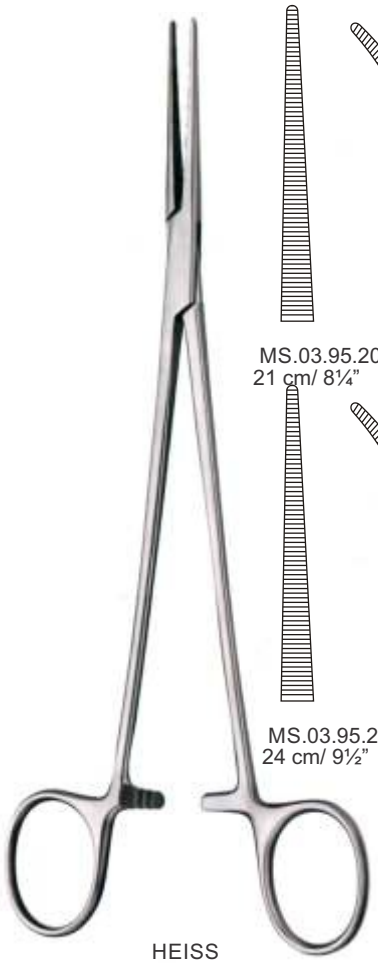
MS.03.94.54
23.5 cm/ 9¼”

MS.03.9453
24 cm/ 9½”

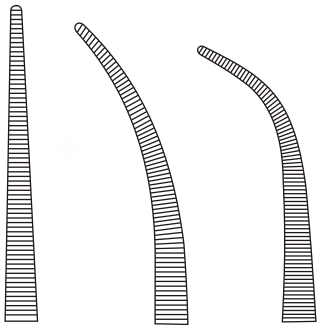
MS.03.94.51
24.5 cm/ 9¾”

MS.03.94.50
25 cm/ 10”

Hemostatic Forceps



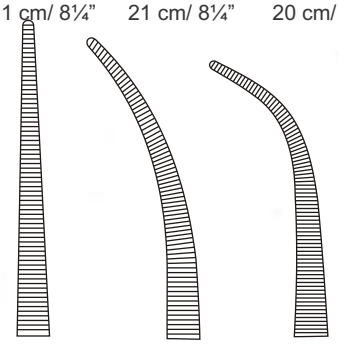
HEISS



MS.03.95.20
21 cm/ 8¼”

MS.03.96.20
21 cm/ 8¼”

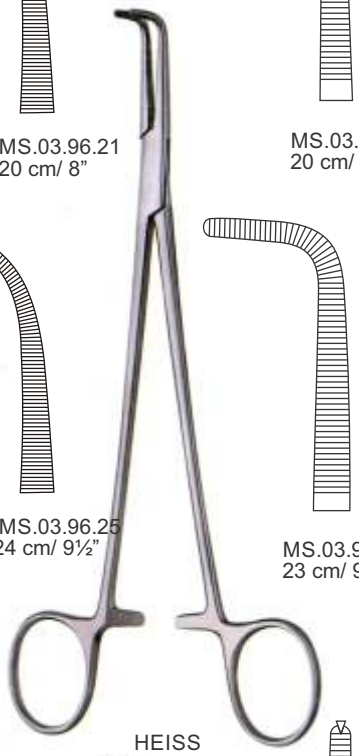
MS.03.96.21
20 cm/ 8”



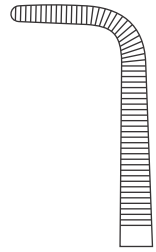
MS.03.95.24
24 cm/ 9½”

MS.03.96.24
24 cm/ 9½”

MS.03.96.25
24 cm/ 9½”

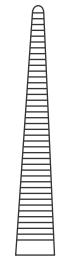


HEISS

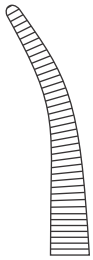


MS.03.97.90
20 cm/ 8”

MS.03.97.94
23 cm/ 9”



MS.03.98.68

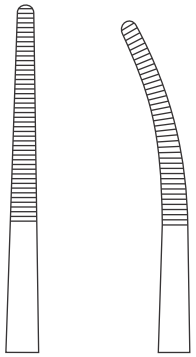


MS.03.98.69

BRIDGE
28 cm/ 11”



BIRKETT
19 cm/ 7½”



MS.03.98.49

MS.03.98.50



MS.03.98.20

HEISS
21 cm/ 8¼”

MS.03.98.21

Hemostatic Forceps



OVERHOLT BABY
MS.03.99.13
13.5 cm/ 5¼”



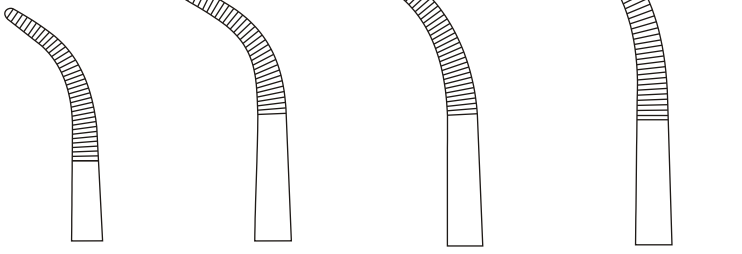
FUCHSIG
MS.03.99.19
19 cm/ 7½”



MEEKER
MS.03.99.27
27 cm/ 10¾”



OVERHOLT SLIM



MS.03.99.28
18.5 cm/ 7¼”

MS.03.99.30
20.5 cm/ 8”

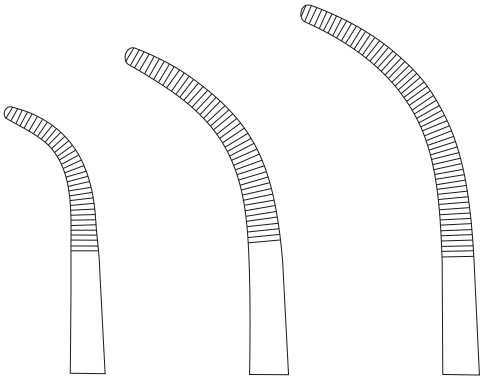
MS.03.99.31
21 cm/ 8¼”

MS.03.99.32
21.5 cm/ 8½”

Hemostatic Forceps



OVERHOLT
GEISSENDOERFER



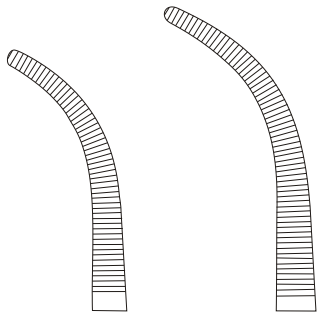
MS.03.99.49
19 cm/ 7½”

MS.03.99.51
21.5 cm/ 8½”

MS.03.99.52
22.5 cm/ 9”

MS.03.99.67
27 cm/ 10¾”

MS.03.99.68
28 cm/ 11”

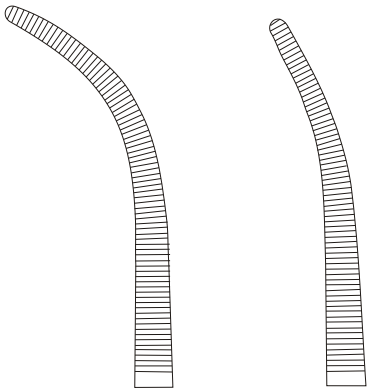


MS.03.99.60
20.5 cm/ 8⅛”

MS.03.99.61
21 cm/ 8¼”

MS.03.99.76
26 cm/ 10¼”

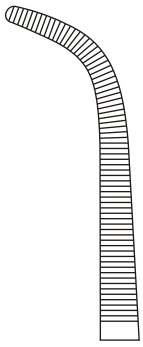
MS.03.99.77
27 cm/ 10¾”



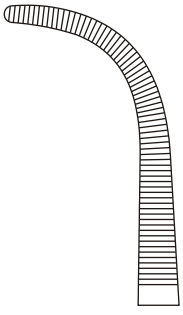
MS.03.99.62
22.5 cm/ 9”

MS.03.99.63
23.5 cm/ 9¼”

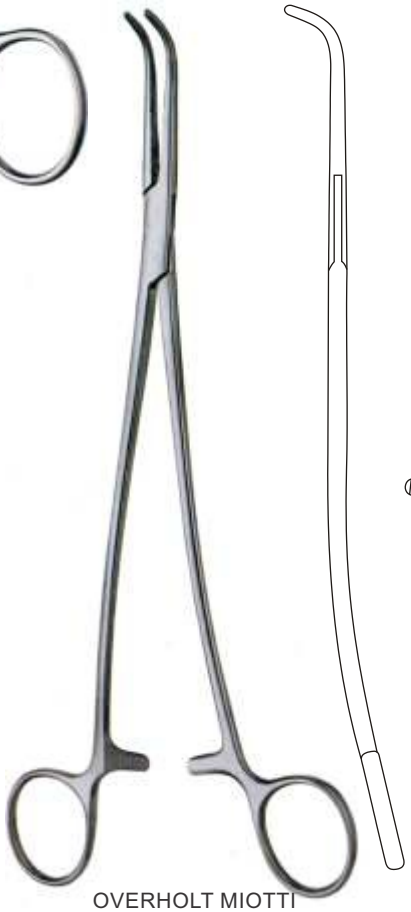
MS.03.99.78
27.5 cm/ 10¾”



MS.03.99.64

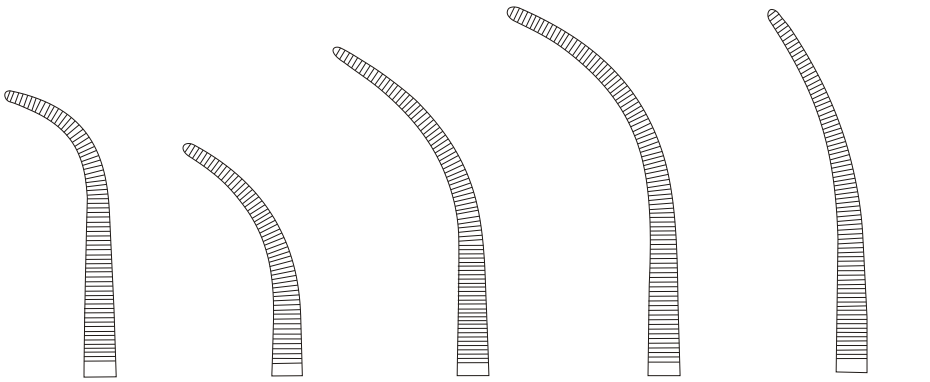


MS.03.99.65



OVERHOLT MIOTTI
24 cm/ 9½”

Hemostatic Forceps



MS.03.99.82
22 cm/ 8¾”

MS.03.99.83
21.5 cm/ 8½”

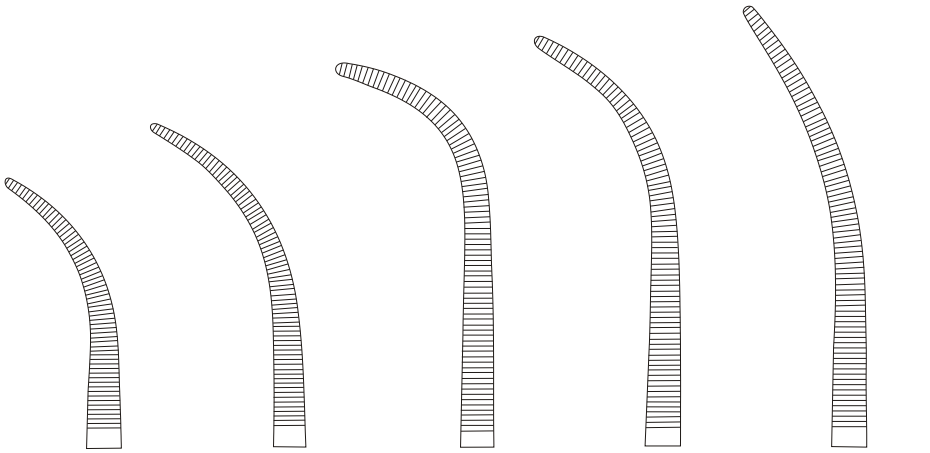
MS.03.99.84
22.5 cm/ 8¾”

MS.03.99.85
23 cm/ 9”

MS.03.99.86
23 cm/ 9”



OVERHOLT
delicate pattern



MS.03.99.87
26.5 cm/ 10½”

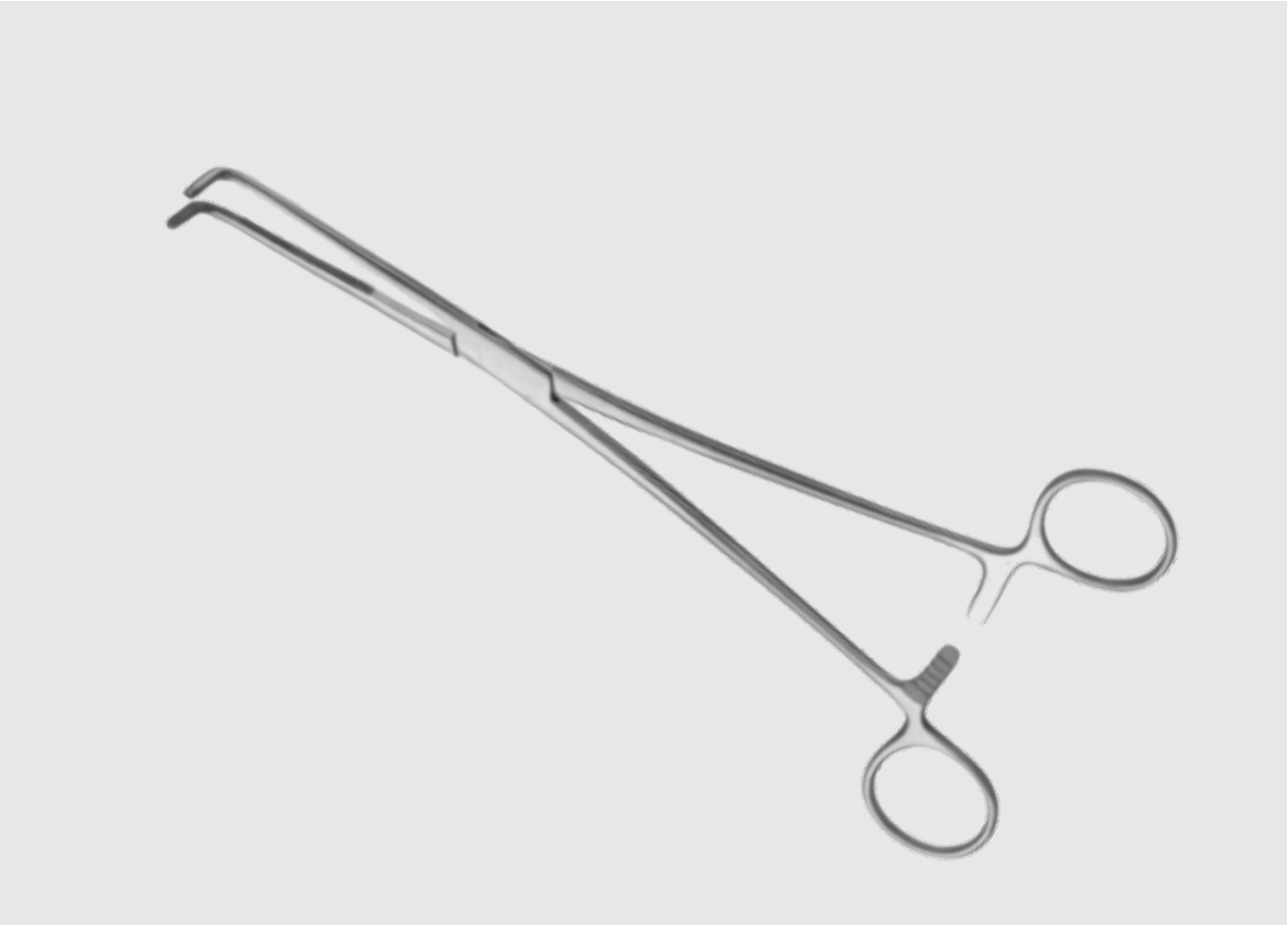
MS.03.99.88
27.5 cm/ 10¾”

MS.03.99.89
30 cm/ 11¾”

MS.03.99.90
30 cm/ 11¾”

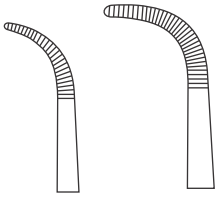
MS.03.99.91
30.5 cm/ 12”

Dissecting Forceps



Dissecting Forceps



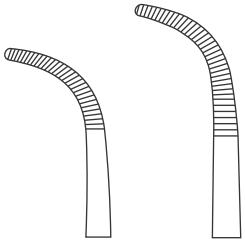


MS.03.01.14
14 cm/ 5½”

MS.03.02.19
19 cm/ 7½”

ADSON BABY





MS.03.03.14
14 cm/ 5½”

MS.03.04.1
19 cm/ 7½”

MIXTER BABY

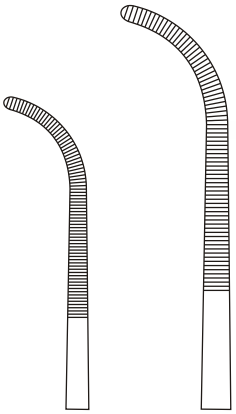


MS.03.05.14
14 cm/ 5½”



MS.03.05.89
19 cm/ 7½”

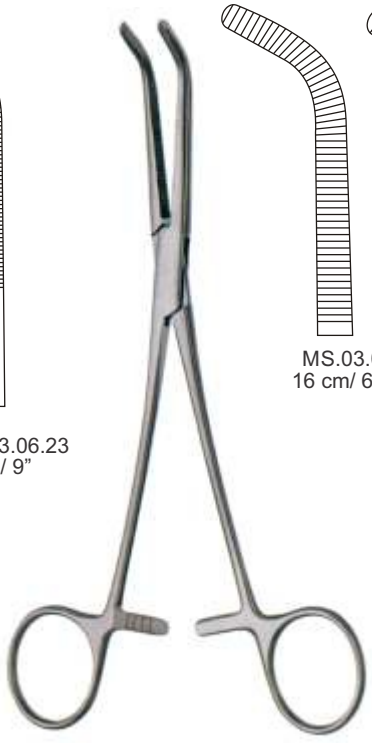




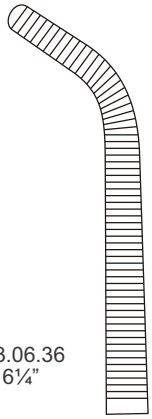
MS.03.06.18
18 cm/ 7⅛”

MS.03.06.23
23 cm/ 9”

MIXTER



MS.03.06.36
16 cm/ 6¼”



MS.03.06.40
20 cm/ 8”

ROCHESTER MIXTER

Dissecting Forceps



JOHNS HOPKINS
MS.03.06.45
20 cm/ 8”



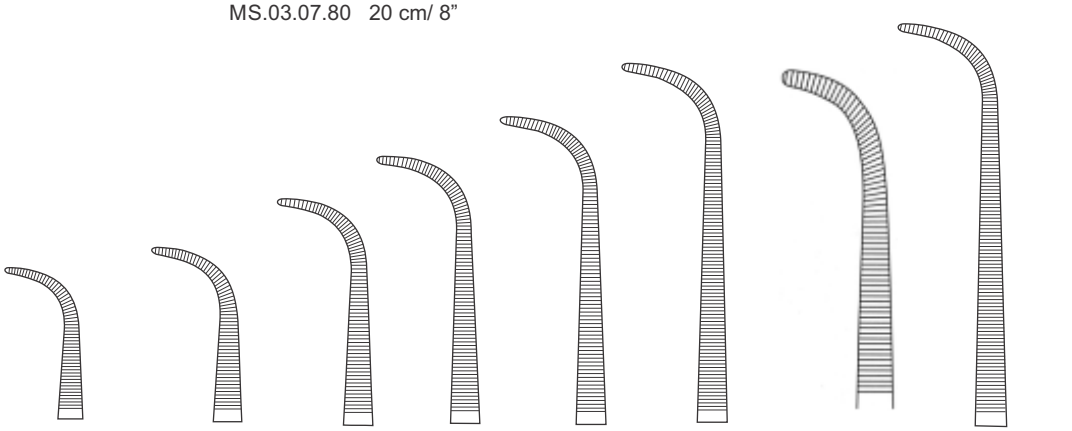
MIXTER CRAFOORD
MS.03.07.75 25 cm/ 10”
MS.03.07.76 15 cm/ 6”
MS.03.07.77 27 cm/ 10¾”
MS.03.07.78 18 cm/ 7⅛”
MS.03.07.80 20 cm/ 8”



WIKSTROEM
MS.03.07.81 21 cm/ 8¼”
MS.03.07.83 23 cm/ 9”
MS.03.07.84 24 cm/ 9½”



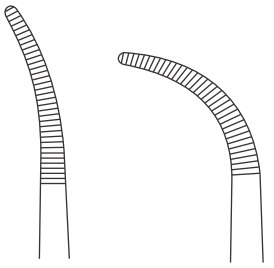
GEMINI



MS.03.08.13 13 cm/ 5”
MS.03.08.14 14 cm/ 5½”
MS.03.08.18 18 cm/ 7⅛”
MS.03.08.20 20 cm/ 8”
MS.03.09.23 23 cm/ 9”
MS.03.09.25 25 cm/ 10”
MS.03.09.27 27 cm/ 10¾”
MS.03.09.28 28 cm/ 11”

Dissecting Forceps





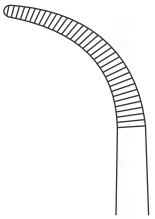
MS.03.10.50
SCHNIDT
(BOETTCHER)

MS.03.10.55
SCHNIDT
(SAWTELL)

19 cm/ 7½”



MS.03.11.51
SCHNIDT
(BOETTCHER)



MS.03.11.56
SCHNIDT
(SAWTELL)

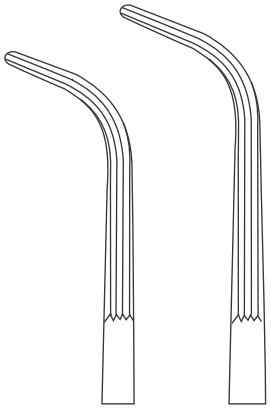
19 cm/ 7½”



LAHEY (SWEET)
MS.03.12.09
19 cm/ 7½”



LAHEY



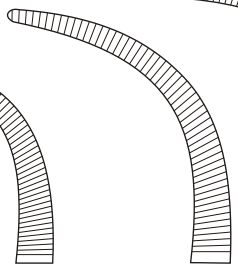
MS.03.12.19
19 cm/ 7½”

MS.03.12.23
23 cm/ 9”

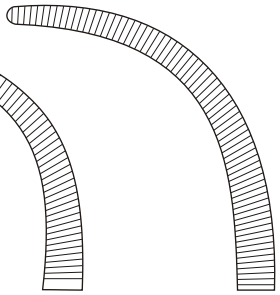


HOHENFELLNER

MS.03.12.78
18 cm/ 7 ⅛”



MS.03.12.81
21 cm/ 8¼”



MS.03.12.84
24 cm/ 9½”

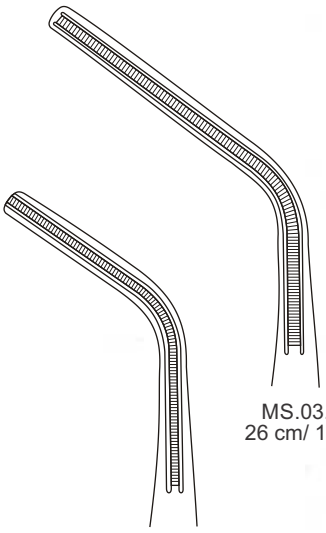
Dissecting Forceps



O'SHAUGNESSY
MS.03.12.50
20 cm/ 8"



HOHENFELLNER "AT"



MS.03.12.86
26 cm/ 10¼"

MS.03.12.85
25 cm/ 10"



DEBAKEY MIXTER
MS.03.13.35
20 cm/ 8"



MIXTER



MS.03.13.19
19 cm/ 7½"

MS.03.13.22
22 cm/ 8¾"

MS.03.13.25
25 cm/ 10"

MS.03.13.29
29 cm/ 11½"

MS.03.13.27
27 cm/ 10¾"



BRUNSCHWIG
MS.03.13.52
22 cm/ 8¾"

Dissecting Forceps



PENNINGTON

MS.03.14.15
15 cm/ 6”

MS.03.14.2
20 cm/ 8”



COLLIN
MS.03.15.15
15 cm/ 6”



DUVAL

15 mm

MS.03.17.15
20.5 cm/ 8”

MS.03.17.30
23 cm/ 9”

20 mm

MS.03.17.25
20 cm/ 8”

MS.03.17.35
23 cm/ 9”

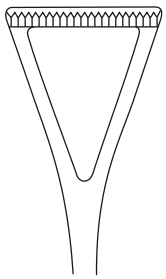


DUVAL COLLIN
20.5 cm/ 8⅛”

15 mm

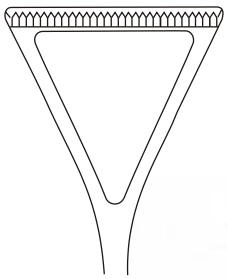
MS.03.16.15

20 mm



MS.03.16.20

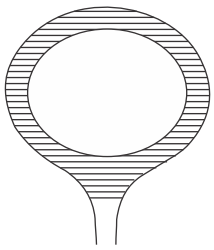
30 mm



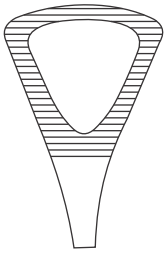
MS.03.16.30



COLLIN
16 cm/ 6¼”

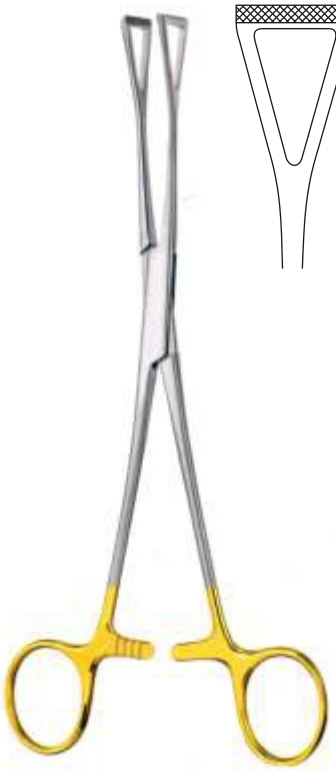


MS.03.17.16



MS.03.18.16

Dissecting Forceps



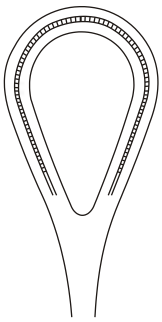
DUVAL "TC"
MS.03.17.46
20 cm/ 8"



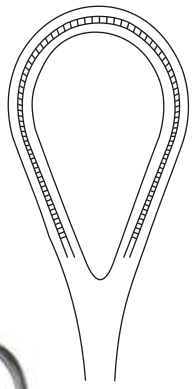
DUVAL "AT"
MS.03.17.82
23 cm/ 9"



DEBAKEY "AT"



MS.03.18.75
25 cm/ 10"



MS.03.18.77
27 cm/ 10¾"

Dissecting Forceps



MS.03.19.05
5.5 cm/ 2⅛”



JONES
MS.03.20.08
8 cm/ 3”

MS.03.20.09
9 cm/ 3½”



SCHAEDEL
MS.03.21.08
8 cm/ 3”

MS.03.21.09
9 cm/ 3½”



MS.03.22.08
8cm/ 3”



DOYEN
MS.03.24.18
18 cm/ 7⅛”



BACKHAUS
MS.03.25.08 8.5 cm/ 3¼”
MS.03.25.10 10.5 cm/ 4⅛”
MS.03.26.13 13 cm/ 5⅛”
MS.03.26.15 15 cm/ 6”



TOHOKU
MS.03.27.10 10 cm/ 4”
MS.03.27.13 13 cm/ 5”



BERNHARD (STAUDE)
MS.03.27.16
16 cm/ 6¼”



BACKHAUS ROEDER
MS.03.28.13 13 cm/ 5⅛”
MS.03.28.15 15 cm/ 6”

Dissecting Forceps



OMBREDANNE (JACKSON)
MS.03.29.13
13.5 cm/ 5¼”

PROFESSIONAL
MS.03.29.14
13 cm/ 5⅛”

EDNA (LORNA)
MS.03.30.10
10 cm/ 4”

EDNA (LORNA)
MS.03.30.34
14 cm/ 5½”

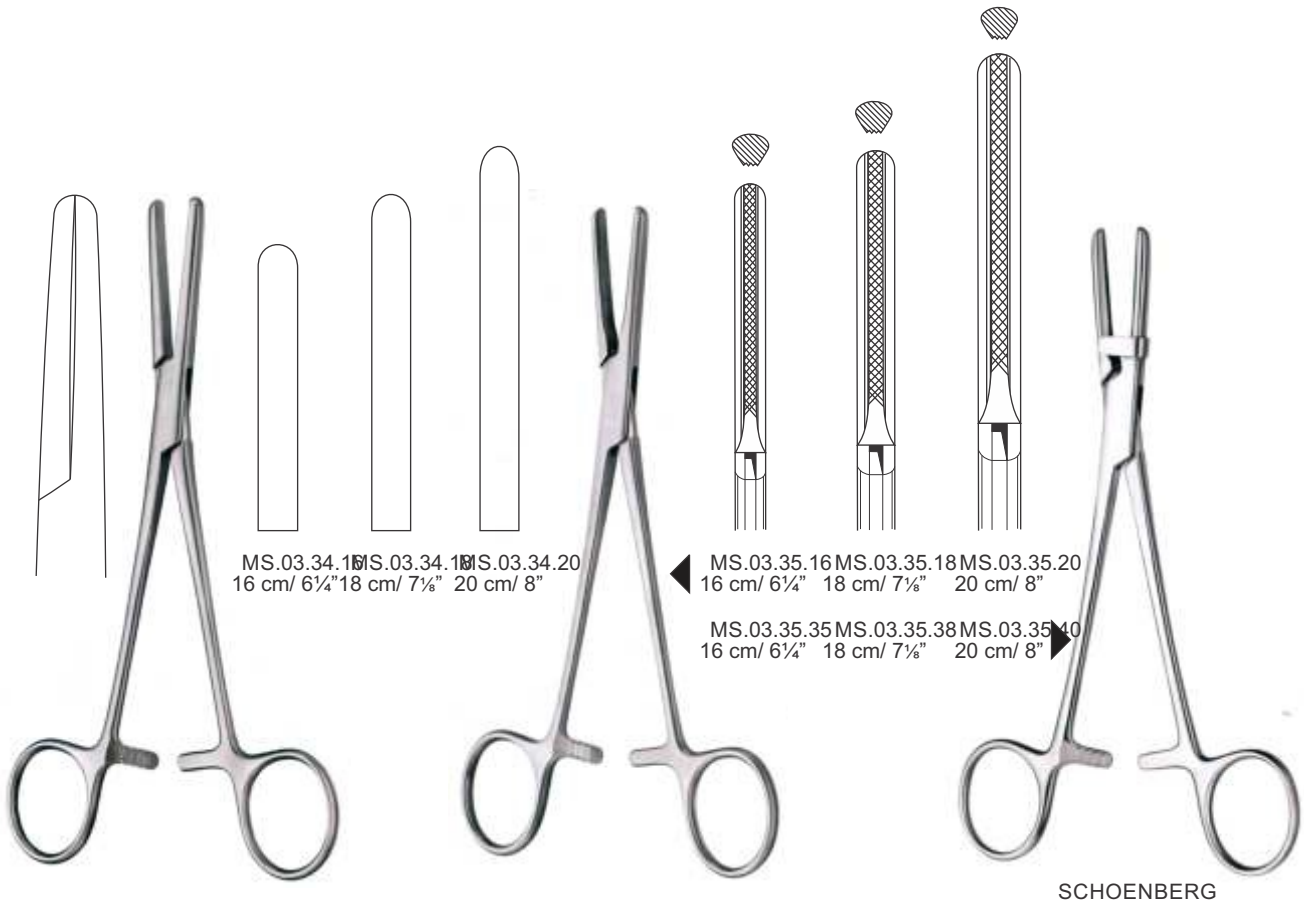


BALL & SOCKET
MS.03.30.11 11 cm/ 4¼”
MS.03.30.13 13 cm/ 5⅛”
MS.03.30.15 15 cm/ 6”

LANE
MS.03.33.15 15 cm/ 6”
MS.03.33.18 18 cm/ 7⅛”
MS.03.33.20 20 cm/ 8”

MS.03.36.14
14.5 cm/ 5¾”

Dissecting Forceps



MS.03.34.16 16 cm/ 6¼”
MS.03.34.18 18 cm/ 7⅛”
MS.03.34.20 20 cm/ 8”

PRESBYTERIAN HOSPITAL

MS.03.35.16 16 cm/ 6¼”
MS.03.35.18 18 cm/ 7⅛”
MS.03.35.20 20 cm/ 8”

SCHOENBERG

MS.03.35.35 16 cm/ 6¼”
MS.03.35.38 18 cm/ 7⅛”
MS.03.35.40 20 cm/ 8”

SCHOENBERG with safety guard



Needle Holders

Needle Holders



HALSTED
11.5 cm/ 4½”

HALSTED “TC”
MS.03.00.51
11.5 cm/ 4½”



DERF
12 cm/ 4¾”



WEBSTER
MS.03.01.12
12.5 cm/ 5”



WEBSTER “TC”
MS.03.02.62
12.5 cm/ 5”



HALSEY
MS.03.03.13
13.5 cm/ 5¼”



HALSEY “TC”



COLLIER
MS.03.05.13
13 cm/ 5⅛”

Needle Holders



BAUMGARTNER
MS.03.05.14
14 cm/ 5½”

BAUMGARTNER “TC”
MS.03.05.64
14 cm/ 5½”

BROWN
MS.03.06.13 13 cm/ 5⅛”
MS.03.08.18 18 cm/ 7⅛”

CONVERSE
MS.03.06.15
15 cm/ 6”



CONVERSE “TC”
MS.03.07.65
15 cm/ 6”

MS.03.08.61 MS.03.08.63
11.5 cm/ 4½” 13 cm/ 5⅛”

NAGATA

NEIVERT
MS.03.09.12
12.5 cm/ 5”

Needle Holders





NEIVERT "TC"
MS.04.10.62
12.5 cm/ 5"



DOYEN
MS.04.11.13
13 cm/ 5⅛"



WRIGHT (DERF)
MS.04.12.12
12.5 cm/ 5"



"TC"
MS.04.13.61
12.5 cm / 5"



WRIGHT (DERF) "TC"
MS.04.13.62
12.5 cm/ 5"



HALSEY
MS.04.14.13
13.5 cm/ 5¼"



HALSEY "TC"
MS.04.15.63
13.5 cm/ 5¼"



REHBEIN BABY
MS.04.16.11
11.5 cm/ 4½"



DERF CONVERSE
MS.04.17.82
12.5 cm/ 5"

Needle Holders



NEW ORLEANS
MS.04.18.18
18 cm/ 7⅛”



NEW ORLEANS “TC”
MS.04.19.68
18 cm/ 7⅛”



CRILE WOOD



MS.04.21.18
18 cm/ 7⅛”



MS.04.21.20
20 cm/ 8”



MS.04.21.23
23 cm/ 9”



MS.04.22.15
15 cm/ 6”



MS.04.22.18
18 cm/ 7⅛”



MS.04.22.20
20 cm/ 8”



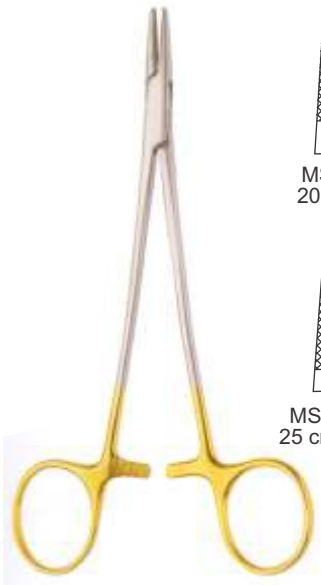
MS.04.22.23
23 cm/ 9”



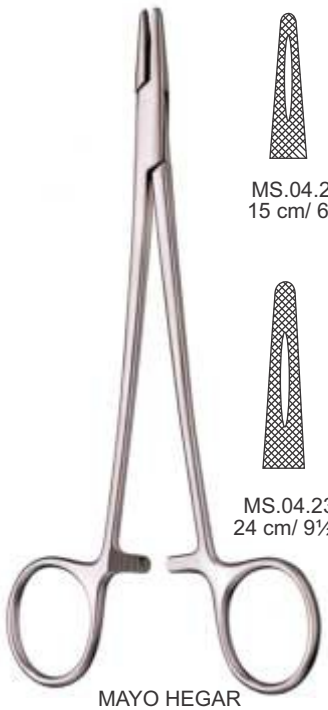
MS.04.27.25
25 cm/ 10”



MS.04.27.30
30 cm/ 11¾”



CRILE WOOD “TC”
(DEBAKEY “TC”)



MAYO HEGAR

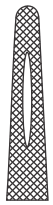
MS.04.23.15
15 cm/ 6”



MS.04.23.18
18 cm/ 7⅛”



MS.04.23.20
20 cm/ 8”



MS.04.23.23
23 cm/ 9”

MS.04.23.24
24 cm/ 9½”



MS.04.23.26
26 cm/ 10¼”



MS.04.23.30
30 cm/ 11¾”

Needle Holders

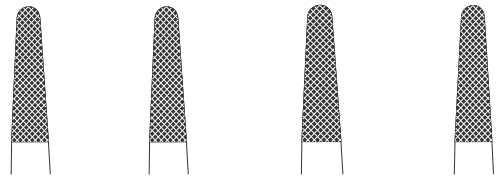




MS.04.24.15
15 cm/ 6”

MS.04.24.18
18 cm/ 7⅛”

MS.04.24.20
20 cm/ 8”



MS.04.24.23
23 cm/ 9”

MS.04.24.24
24 cm/ 9½”

MS.04.24.26
26 cm/ 10¼”

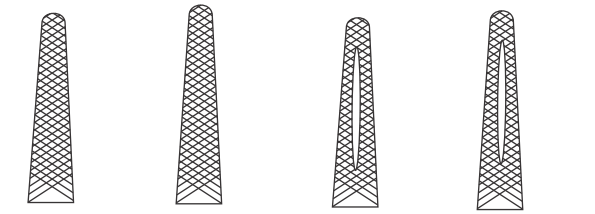
MS.04.24.30
30 cm/ 11¾”

MAYO HEGAR “TC”



HEGAR “TC”
MS.04.25.71
20.5 cm/ 8⅛”





MS.04.25.17
17 cm/ 6¾”

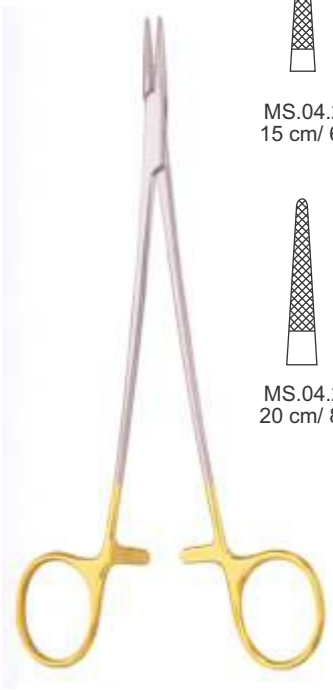
MS.04.25.20
20 cm/ 8”

MS.04.26.37
17 cm/ 6¾”

MS.04.26.40
20 cm/ 8”

HEGAR

Needle Holders



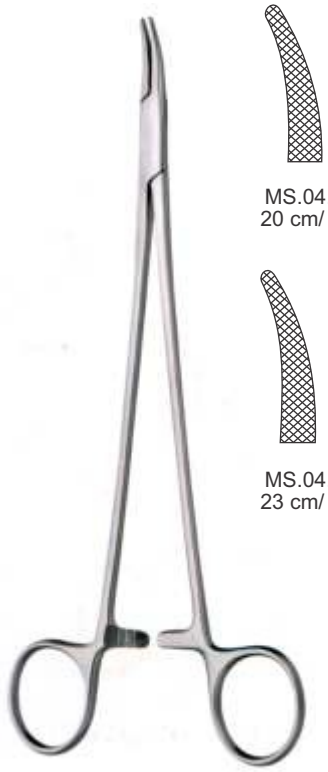
MS.04.27.65
15 cm/ 6”

MS.04.27.6
18 cm/ 7⅛”

MS.04.27.70
20 cm/ 8”

MS.04.27.7
23 cm/ 9”

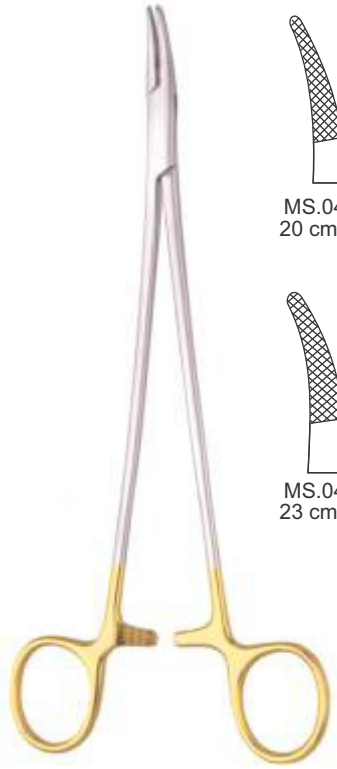
MICRO SLIM “TC”



MS.04.28.20
20 cm/ 8”

MS.04.28.23
23 cm/ 9”

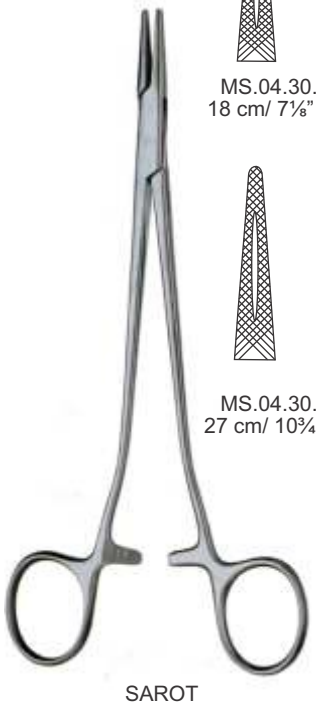
JULIAN



MS.04.29.20
20 cm/ 8”

MS.04.29.23
23 cm/ 9”

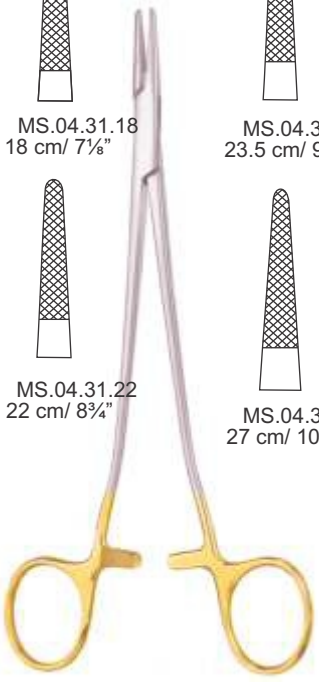
JULIAN “TC”



MS.04.30.18
18 cm/ 7⅛”

MS.04.30.27
27 cm/ 10¾”

SAROT



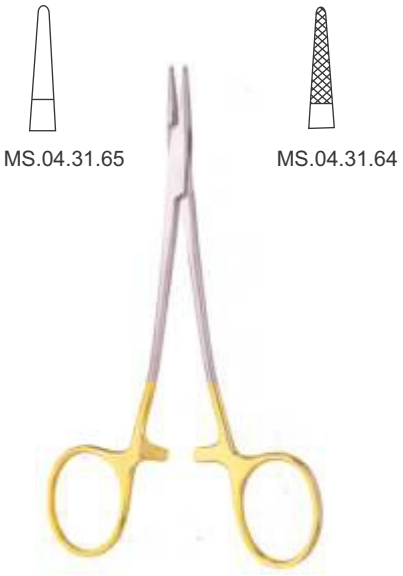
MS.04.31.18
18 cm/ 7⅛”

MS.04.31.23
23.5 cm/ 9¼”

MS.04.31.22
22 cm/ 8¾”

MS.04.31.27
27 cm/ 10¾”

SAROT “TC”



MS.04.31.65

MS.04.31.64

INTRACARDIAC “TC”
14 cm/ 5½”

Needle Holders



BABY CRILE WOOD
MS.04.32.15
15 cm/ 6”



CRILE MURRAY
MS.04.32.45
15 cm / 6”



BABY CRILE WOOD “TC”
MS.04.33.15
15 cm/ 6”



CRILE WOOD
MS.04.34.15
15 cm / 6”



CRILE WOOD “TC”
MS.04.35.15
15 cm / 6”



ADSON
MS.04.36.17
18 cm/ 7⅛”



METZENBAUM HEGAR
MS.04.37.18
18 cm/ 7⅛”

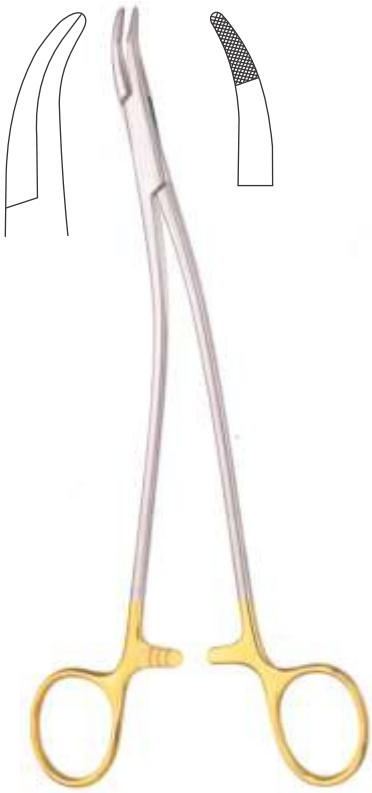


HEANEY
MS.04.38.21
21 cm/ 8¼”

Needle Holders



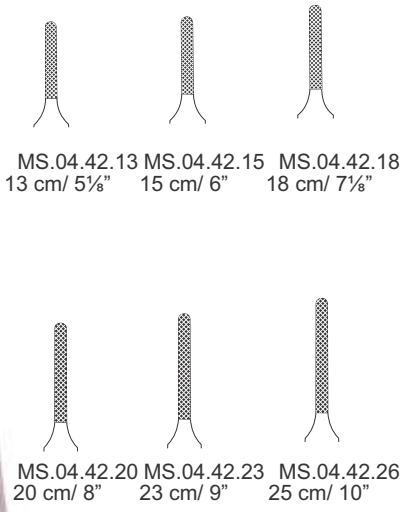
HEANEY "TC"
MS.04.39.21
21 cm/ 8¼"

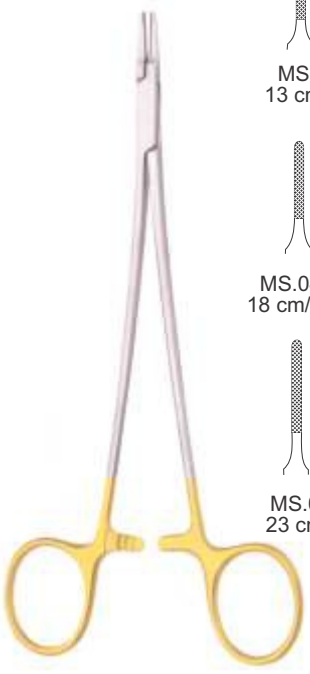


STRATTE "TC"
MS.04.41.20 20 cm/ 8"
MS.04.41.24 24 cm/ 9½"

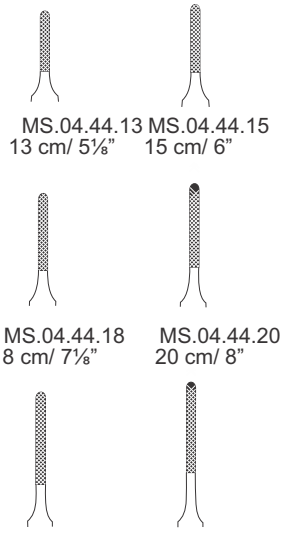


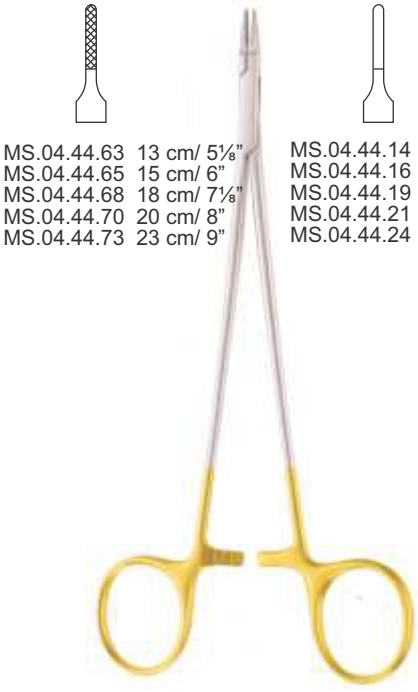
RYDER (FRENCH EYE) "TC"





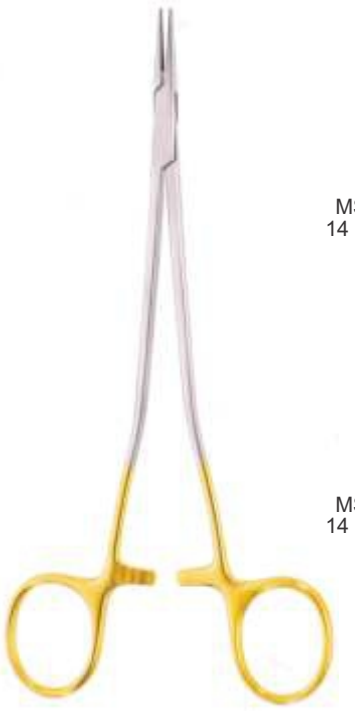
MINI RYDER "TC"
VASCULAR

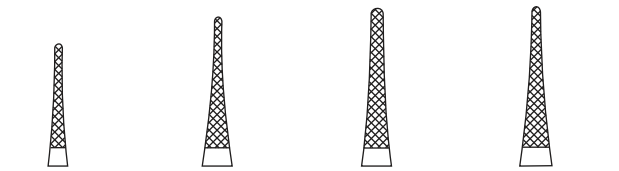




RYDER SLIM "TC"

Needle Holders



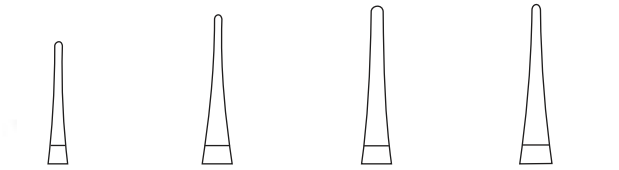


MS.04.30.65
14 cm/ 5½”

MS.04.30.69
18 cm/ 7⅛”

MS.04.30.71
20 cm/ 8”

MS.04.30.74
23 cm/ 9”



MS.04.30.64
14 cm/ 5½”

MS.04.30.68
18 cm/ 7⅛”

MS.04.30.70
20 cm/ 8”

MS.04.30.73
23 cm/ 9”

extemely delicate

MICROVASCULAR “TC”



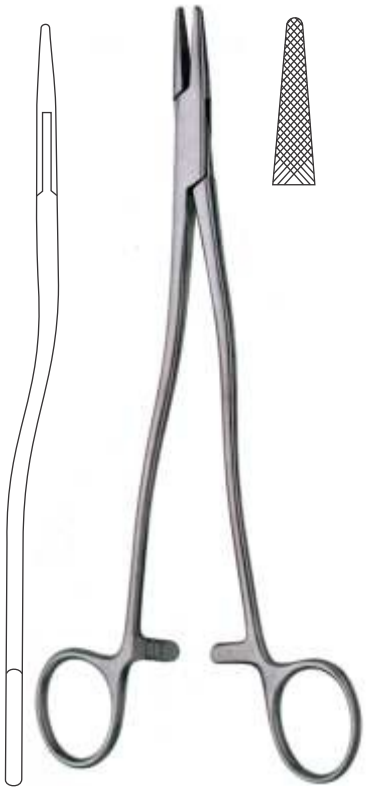
MS.04.45.15 15 cm/ 6”
MS.04.45.17 17 cm/ 6¾”

MS.04.45.16 15 cm/ 6”
MS.04.45.18 17 cm/ 6¾”

SENNING “TC”

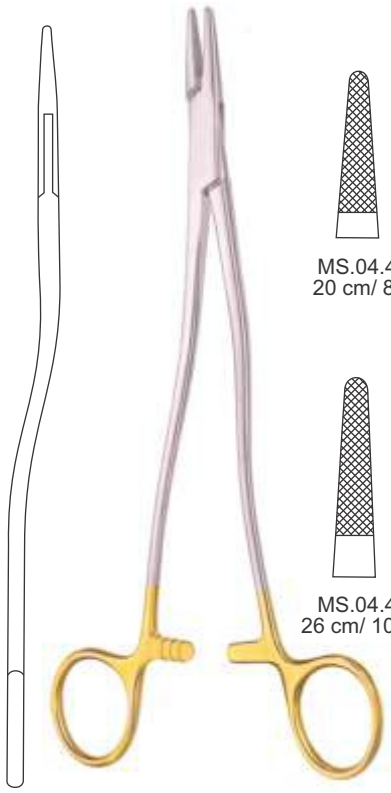


SENNING
MS.04.46.17
17 cm/ 6¾”



THOMSON WALKER
(BOZEMANN)
MS.04.47.20
20 cm/ 8”

Needle Holders



MS.04.48.20
20 cm/ 8”

MS.04.48.24
24 cm/ 9½”

MS.04.48.26
26 cm/ 10¼”

MS.04.48.30
30 cm/ 11¾”

BOZEMANN
(WERTHEIM) “TC”



MASSON
MS.04.49.27
27 cm/ 10¾”



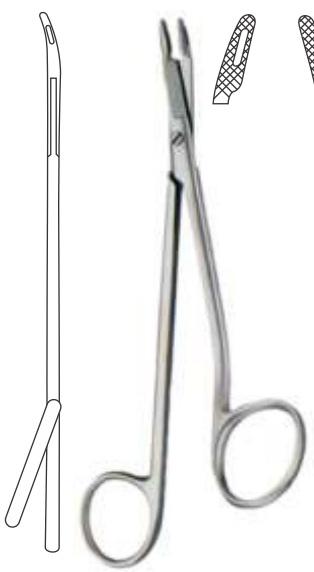
MASSON “TC”
MS.04.50.27
27 cm/ 10¾”



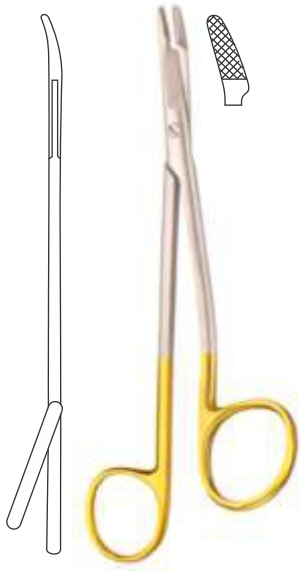
WANGENSTEEN
MS.04.51.28
28 cm/ 11”



WANGENSTEEN “TC”
MS.04.52.28
28 cm/ 11”

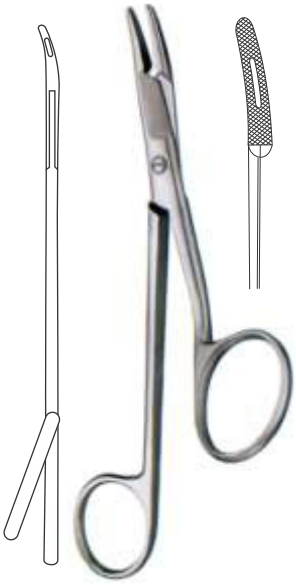


GILLIES SLIM
MS.04.53.14
14.5 cm/ 5¾”

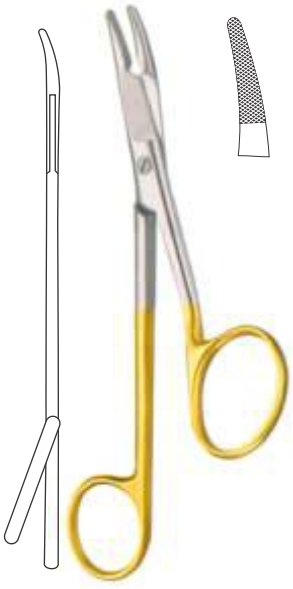


GILLIES SLIM “TC”
MS.04.54.15
14.5 cm/ 5¾”

Needle Holders



GILLIES
MS.04.55.15
15 cm/ 6”



GILLIES “TC”
MS.04.56.16
15 cm/ 6”



FINOCHIETTO
MS.04.57.27
27 cm/ 10¾”



FINOCHIETTO “TC”
MS.04.58.27
27 cm/ 10¾”



KILNER
MS.04.59.13
13 cm/ 5⅛”



KILNER “TC”
MS.04.60.13
13 cm/ 5⅛”



MS.04.61.12

MS.04.61.13

OLSEN HEGAR MINI
12 cm/ 4¾”



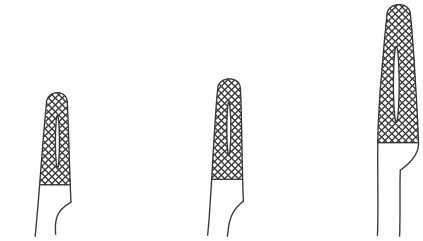
MS.04.62.12

MS.04.62.13

OLSEN HEGAR MINI
“TC”
12 cm/ 4¾”

Needle Holders





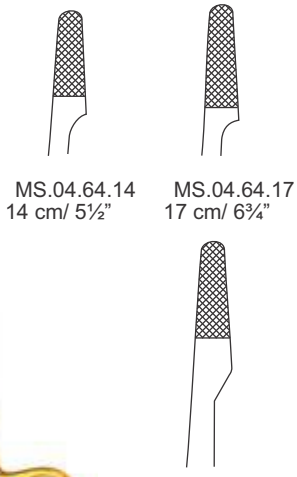
MS.04.63.14
14 cm/ 5½”

MS.04.63.17
17 cm/ 6¾”

MS.04.63.19
19 cm/ 7½”

OLSEN HEGAR





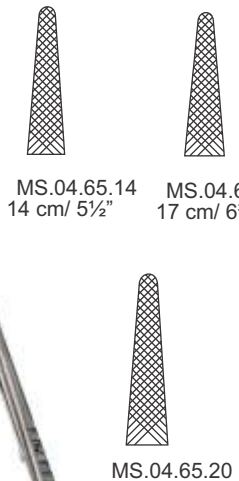
MS.04.64.14
14 cm/ 5½”

MS.04.64.17
17 cm/ 6¾”

MS.04.64.19
19 cm/ 7½”

OLSEN HEGAR “TC”





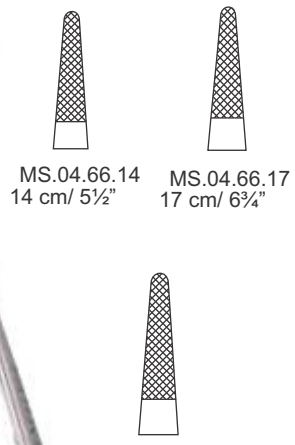
MS.04.65.14
14 cm/ 5½”

MS.04.65.17
17 cm/ 6¾”

MS.04.65.20
20 cm/ 8”

MATHIEU KOCHER





MS.04.66.14
14 cm/ 5½”

MS.04.66.17
17 cm/ 6¾”

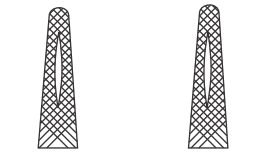
MS.04.66.20
20 cm/ 8”

MATHIEU KOCHER “TC”

Needle Holders



MATHIEU



MS.04.67.14
14 cm/ 5½”

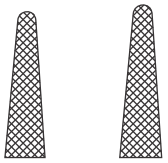
MS.04.67
17 cm/ 6¾



MS.04.67
20 cm/ 8”



MATHIEU



MS.04.68.14
14 cm/ 5½”

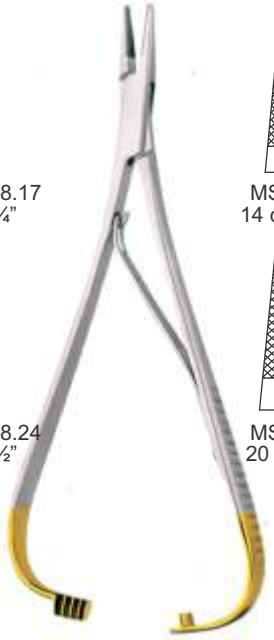
MS.04.68.17
17 cm/ 6¾”



MS.04.68.20
20 cm/ 8”



MS.04.68.24
24 cm/ 9½”



MATHIEU “TC”



MS.04.69.14
14 cm/ 5½”



MS.04.69.17
17 cm/ 6¾”



MS.04.69.20
20 cm/ 8”



MS.04.69.24
24 cm/ 9½”



MATHIEU
MS.04.70.13
14 cm/ 5½”



MATHIEU



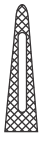
MS.04.71.14
14 cm/ 5½”



MS.04.71.17
17 cm/ 6¾”



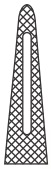
MS.04.71.20
20 cm/ 8”



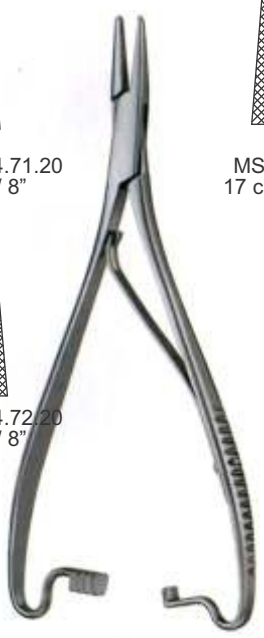
MS.04.72.14
14 cm/ 5½”



MS.04.72.17
17 cm/ 6¾”



MS.04.72.20
20 cm/ 8”



MATHIEU



MS.04.73.17
17 cm/ 6¾”



MS.04.73.20
20 cm/ 8”



MS.04.73.90
20 cm/ 8”

Needle Holders



MS.04.74.14
14 cm/ 5½”

MS.04.74.17
17 cm/ 6¾”

MS.04.74.20
20 cm/ 8”

MATHIEU “TC”



MS.04.76.20
20 cm/ 8”

MS.04.76
23 cm/ 9”

ZWEIFEL



MS.04.77.20
20 cm/ 8”

MS.04.77.23
23 cm/ 9”

ZWEIFEL “TC”



MS.04.79.20
20 cm/ 8”

MS.04.79.25
25 cm/ 10”

“TC”



MS.04.81.17
17 cm/ 6¾”

MS.04.81.20
20 cm/ 8”

METZENBAUM
MATHIEU “TC”



MS.04.80.67
17 cm/ 6¾”

MS.04.80.70
20 cm/ 8”

MS.04.80.74
24 cm/ 9½”

MATHIEU RYDER
MICRO “TC”

Needle Holders





MS.04.82.70
20 cm/ 8”



MS.04.82.75
25 cm/ 10”

LICHTENBERG “TC”





MS.04.83.16
16 cm/ 6¼”



MS.04.83.18
18 cm/ 7⅛”



MS.04.83.20
20 cm/ 8”

LANGENBECK



LANGENBECK “TC”



MS.04.84.16
16 cm/ 6¼”



MS.04.84.18
18 cm/ 7⅛”



MS.04.84.2
20 cm/ 8”



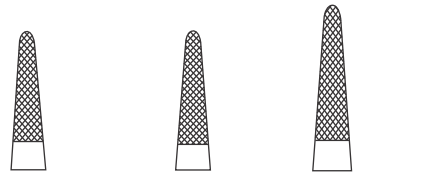
CRILE
MS.04.85.15
15 cm/ 6”



TOENNIS
MS.04.86.18
18 cm/ 7⅛”

Needle Holders





MS.04.87.16
16 cm/ 6¼”

MS.04.87.18
18 cm/ 7⅛”

MS.04.88.20
20 cm/ 8”

TOENNIS “TC”

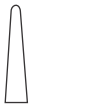


BOYNTON
MS.04.91.12
12 cm/ 4¾”



BOYNTON “TC”
MS.04.92.12
12 cm/ 4¾”





MS.04.101.18
18.5 cm/ 7¼”

MS.04.101.21
21 cm/ 8¼”

with catch

JACOBSON





MS.04.102.18
18.5 cm/ 7¼”

MS.04.102.21
21 cm/ 8¼”

with catch

JACOBSON “TC”





MS.04.102.19
18.5 cm/ 7¼”

MS.04.102.20
21 cm/ 8¼”

JACOBSON “TC”

Needle Holders



MS.04.102.22 MS.04.102.23

JACOBSON "TC"
18 cm/ 7⅛"



MS.04.102.24 MS.04.102.25

JACOBSON "TC"
18 cm/ 7⅛"



MS.04.103.12 12 cm/ 4¾" MS.04.104.12 12 cm/ 4¾"

MS.04.103.14 14 cm/ 5½" MS.04.104.15 14 cm/ 5½"

MS.04.103.17 17 cm/ 6¾" MS.04.104.18 17 cm/ 6¾"

with catch

CASTROVIEJO



with catch

CASTROVIEJO
MS.04.103.34 14 cm/ 5½"
MS.04.103.37 17 cm/ 6¾"



MS.04.105.14 14 cm/ 5½"

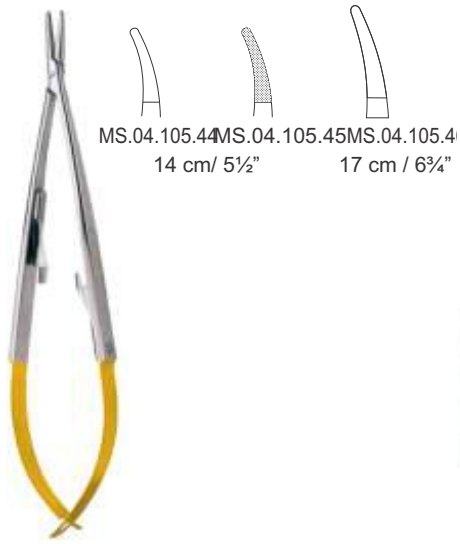
MS.04.105.15 14 cm/ 5½"

MS.04.105.16 17 cm/ 6¾"

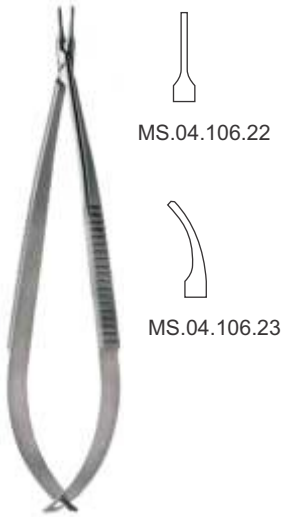
MS.04.105.17 17 cm/ 6¾"

CASTROVIEJO "TC"

Needle Holders



CASTROVIEJO “TC”



CASTROVIEJO MICRO
14.5 cm/ 5¾”



CASTROVIEJO MICRO
14.5 cm/ 5¾”



CASTROVIEJO
(KOSHIMA)
14.5 cm/ 5¾”



CASTROVIEJO
(KOSHIMA)
14.5 cm/ 5¾”



CASTROVIEJO “TC”
MS.04.108.13
13 cm/ 5⅛”
with catch



BARRAQUER
MS.04.109.14
14 cm/ 5½”



BARRAQUER



BARRAQUER

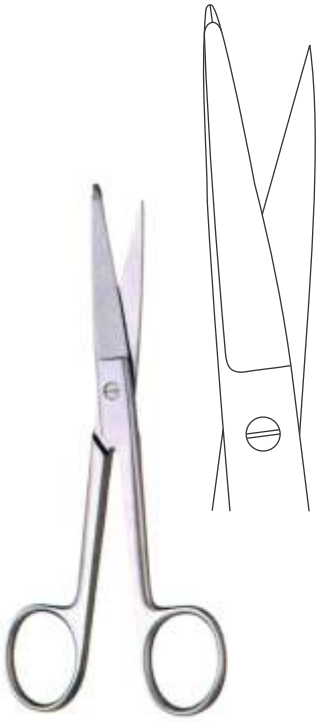


Bandage Instruments

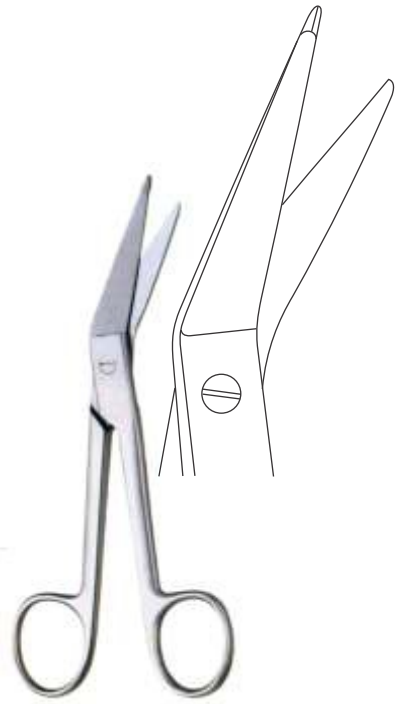
Bandage Instruments



LORENZ
MS.04.01.24
24 cm/ 9½”



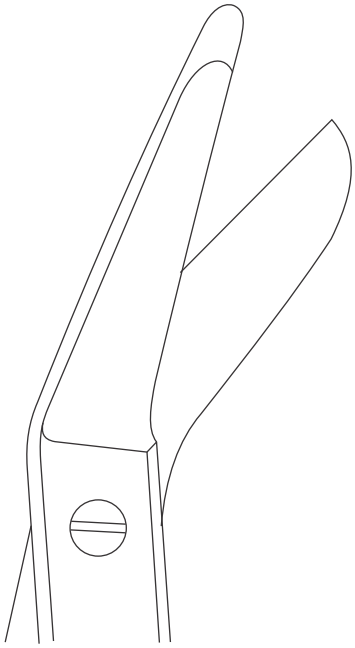
KNOWLES
MS.04.02.14
14 cm/ 5½”



KNOWLES
MS.04.03.84
14 cm/ 5½”



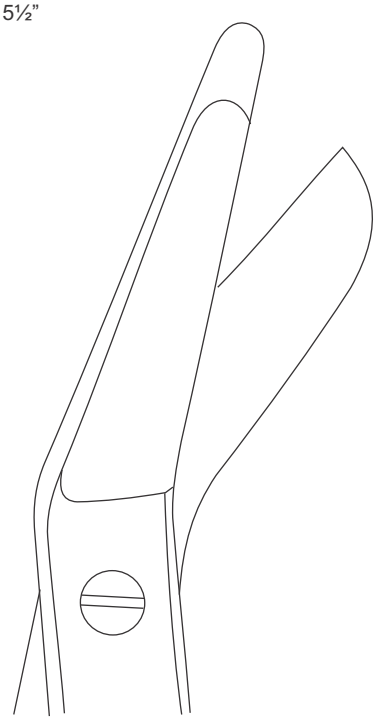
ESMARCH



20 cm/ 8”

Standard
MS.04.04.20

Supercut
MS.04.04.120



22 cm/ 8¾”

Standard
MS.04.04.22

Bandage Instruments



BERGMANN
MS.04.05.23
23 cm/ 9”



BRUNS
23 cm/ 9”

standard MS.04.07.24
TC MS.04.07.74
supercut MS.04.07.124



UNIVERSAL

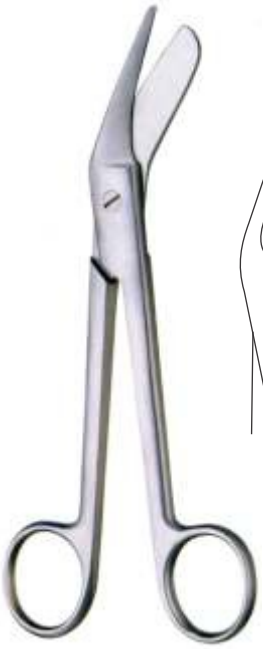
	14 cm/ 5½”
Black	MS.04.08.14

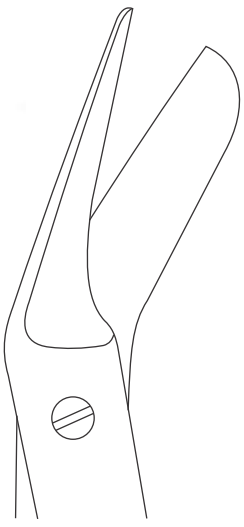
	14 cm/ 5½”
Black	MS.04.08.15
Blue	MS.04.08.15 BL
Red	MS.04.08.15 RD
Yellow	MS.04.08.15 YL
Orange	MS.04.08.15 OR
Pink	MS.04.08.15 PK

	18 cm/ 7⅛”
Black	MS.04.08.18
Blue	MS.04.08.18 BL
Red	MS.04.08.18 RD
Yellow	MS.04.08.18 YL
Orange	MS.04.08.18 OR
Pink	MS.04.08.18 PK



BRUNS
MS.04.06.23
24 cm/ 9½”





MS.04.09.14 14 cm/ 5½”
MS.04.10.17 17 cm/ 6¾”

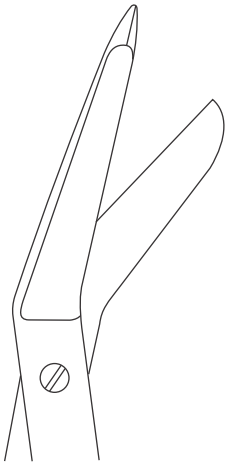
Bandage Instruments



MS.04.11.15
15 cm/ 6”



LISTER



	standard	“TC”	supercut
9 cm/ 3½”	MS.04.12.09	MS.04.12.59	
11.5 cm/ 3½”	MS.04.12.11	MS.04.12.61	
14 cm/ 5½”	MS.04.12.14	MS.04.12.64	MS.04.12.114
16 cm/ 6¼”	MS.04.12.16	MS.04.12.66	MS.04.12.116
18 cm/ 7⅛”	MS.04.12.18	MS.04.12.68	MS.04.12.118
20 cm/ 8”	MS.04.12.20	MS.04.12.70	MS.04.12.120



with big ring

SMITH
MS.04.13.18
18 cm/ 7⅛”



LISTER
standard MS.04.14.96
supercut MS.04.14.196
16 cm/ 6¼”



LISTER
standard MS.04.17.20
“TC” MS.04.17.80
supercut MS.04.17.120
20 cm/ 8”



MS.04.15.21
21 cm/ 8¼”



SEUTIN
MS.04.16.23
23 cm/ 9”



Mallets

Mallets

Ø 20mm



MS.04.01.17
16.5 cm/ 6½”
100 g

solid head

MS.04.01.16
16.5 cm/ 6½”
130 g

lead filled head

Ø 40 mm
570 g



BERGMANN (HIBBS)
MS.04.01.22
22.5 cm/ 9”

Ø 40 mm
700 g



KIRK
MS.04.02.20
19.5 cm/ 7¾”

Ø 25 mm
120 g

Ø 30 mm
200 g

Ø 35 mm
260 g



DOYEN
MS.04.03.01
21 cm/ 8”

MS.04.03.02
21 cm/ 8”

MS.04.03.03
21 cm/ 8”

Ø 40 mm
770 g



OMBREDANNE
MS.04.03.23
23 cm/ 9”

Ø 26 mm
300 g

Ø 28 mm
340 g

Ø 30 mm
350 g



WILLIGER
MS.04.04.01
24 cm

MS.04.04.02
24 cm

MS.04.04.03
25 cm

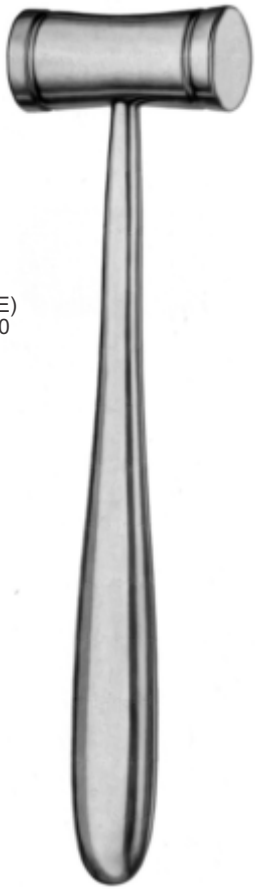
Mallets

Ø 30 mm
200 g



COLLIN (LUCAE)
MS.04.05.20
21 cm/ 8¼”

Ø 28 mm
450 g



MS.04.05.23
23 cm/ 9”

Ø 42/30mm
530 g



MS.04.05.24
24 cm/ 9½”

Ø 26 mm
300 g



MS.04.06.195
spare facing

MEAD
MS.04.06.19
18 cm/ 7⅛”

Ø 30 mm
400 g



GERZOG
MS.04.07.18
18 cm/ 7⅛”

MS.04.08.185
spare facing

Ø25 mm
200 g



MS.04.08.18
18.5 cm/ 7¼”

Mallets

Ø 19 mm
215 g



MS.04.09.19
19 cm/ 7½”

Ø 25 mm
335 g



MS.04.10.25
23 cm/ 9”

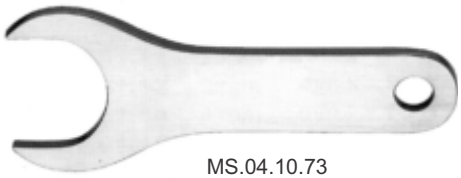
Ø 37mm
360 g



MS.04.10.134
spare facing

MS.04.10.34
24 cm/ 9½”

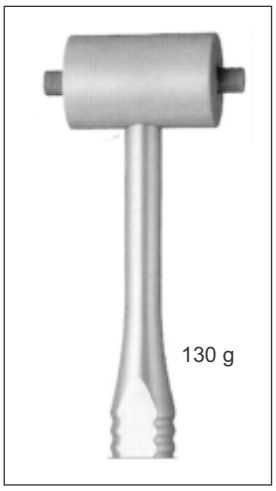
Mallets

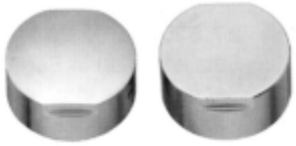


MS.04.10.73
Wrench only

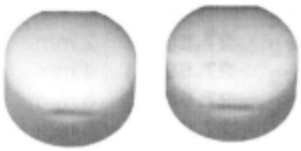


WAGNER
MS.04.10.70



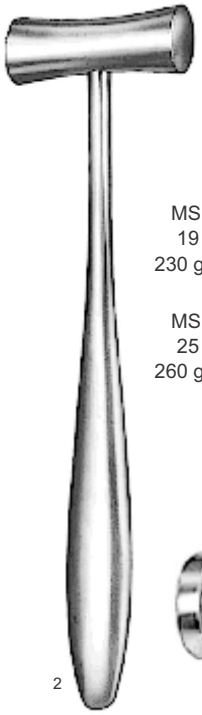


Ø 35 mm
230 g
MS.04.10.71
Metal facing only



Ø 35 mm
32 g
MS.04.10.72
Plastic facing only

Mallets



MS.04.11.01
19 mm ø
230 gm (8 oz)

MS.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

MS.04.12.22
26 cm 10 1/2”

Ø 30mm
215 g



MS.04.12.24
24 cm/ 9½”

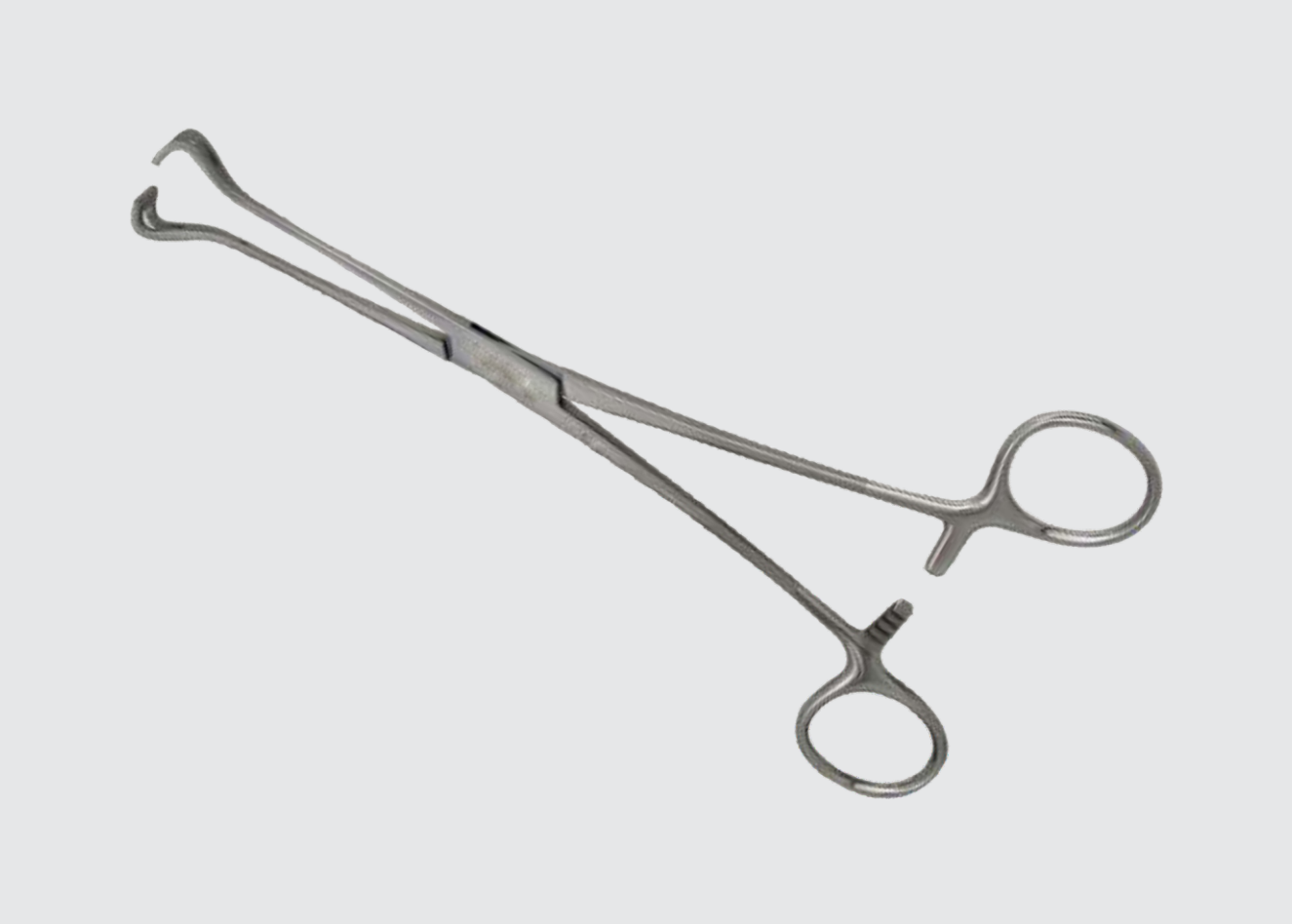


MS.04.14.35 Ø 35 mm, 150 g
MS.04.14.45 Ø 45 mm, 240 g
MS.04.14.50 Ø 50 mm, 330 g
26 cm/ 10¼”

Ø 26mm
200 g



HAJEK
MS.04.24.22
21 cm/ 8¼”



Intestinal and Tissue Grasping Forceps

Intestinal and Tissue Grasping Forceps

4 x 5 teeth



ALLIS BABY
MS.04.01.13 13 cm/ 5⅛”
MS.04.01.14 14 cm/ 5½”

4 x 5 teeth



ALLIS
MS.04.02.15 15 cm/ 6”
MS.04.02.29 19 cm/ 7½”

5 x 6 teeth



ALLIS
MS.04.02.16 15 cm/ 6”
MS.04.02.19 19 cm/ 7½”
MS.04.02.20 20 cm/ 8”
MS.04.02.23 23 cm/ 9”

4 x 5 teeth



ALLIS-NIRO
MS.04.03.85
15 cm/ 6”

5 x 6 teeth



BOYS-ALLIS
MS.04.04.15
15 cm/ 6”



WILLIAMS
MS.04.05.16
16 cm/ 6¼”

9 x 10 teeth



ADAIR-ALLIS
MS.04.06.15
15 cm/ 6”

6 x 7 teeth



THOMS-ALLIS
MS.04.07.20
20 cm/ 8”

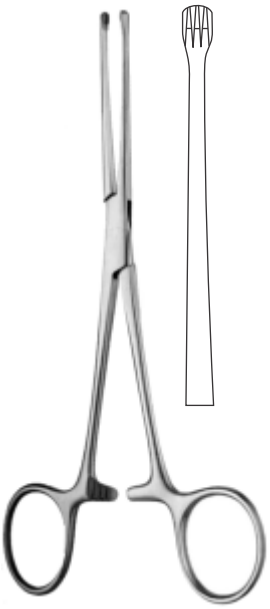
Intestinal and Tissue Grasping Forceps

4 x 5 teeth

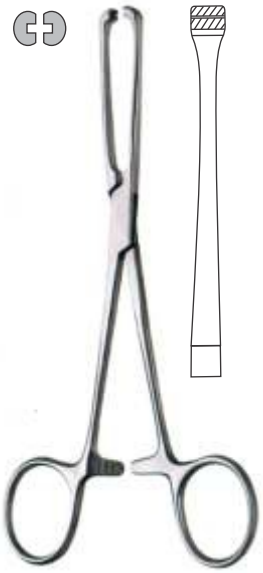


LOCKWOOD-ALLIS
MS.04.08.16
16 cm/ 6¼”

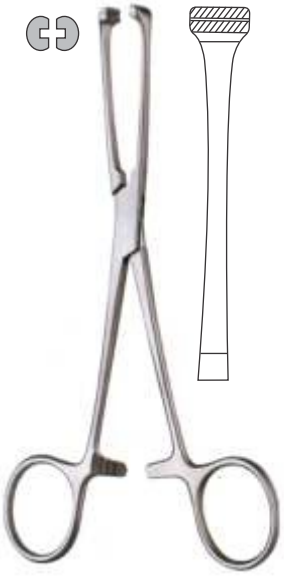
3 x 4 teeth



JUDD-ALLIS
MS.04.09.65 15 cm/ 6”
MS.04.09.70 20 cm/ 8”



ALLIS “AT”
MS.04.10.15 15.5 cm/ 6⅛”
MS.04.10.20 19 cm/ 7½”



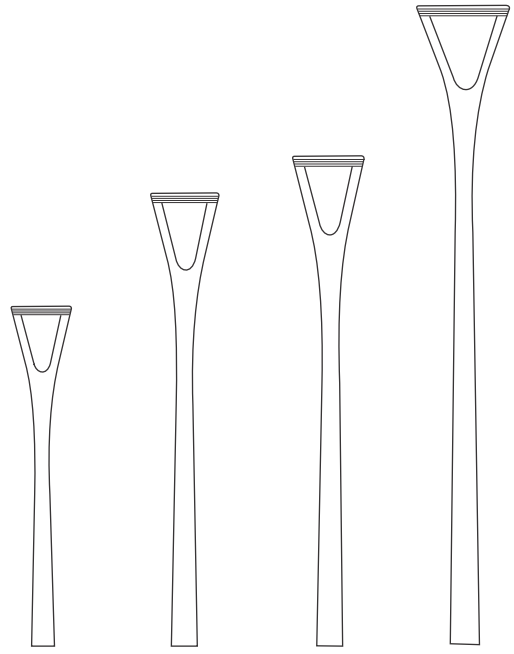
ALLIS “AT”
MS.04.11.16 15.5 cm/ 6⅛”
MS.04.11.19 19 cm/ 7½”
MS.04.11.25 25.5 cm/ 10”
MS.04.11.30 30 cm/ 12”



BABCOCK-BABY
MS.04.12.16
16 cm/ 6¼”



BABCOCK

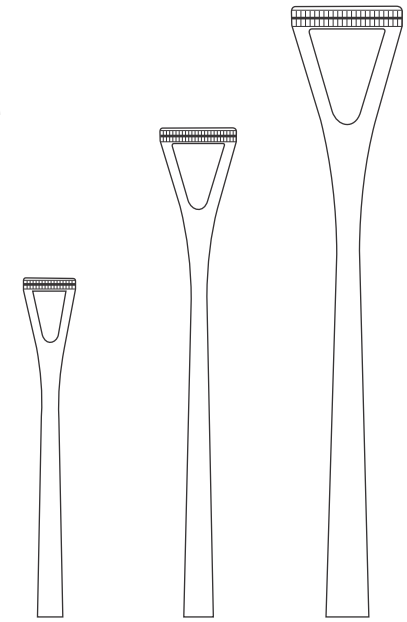


MS.04.13.16 16 cm/ 6¼”
MS.04.13.18 18 cm/ 7⅛”
MS.04.14.20 20 cm/ 8”
MS.04.14.23 23 cm/ 9”

Intestinal and Tissue Grasping Forceps



BABCOCK "AT"



MS.04.15.16
16 cm/ 6¼"

MS.04.15.20
20 cm/ 8"

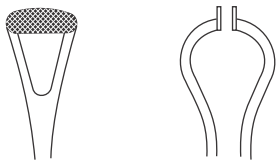
MS.04.15.23
23 cm/ 9"



BABCOCK "TC"



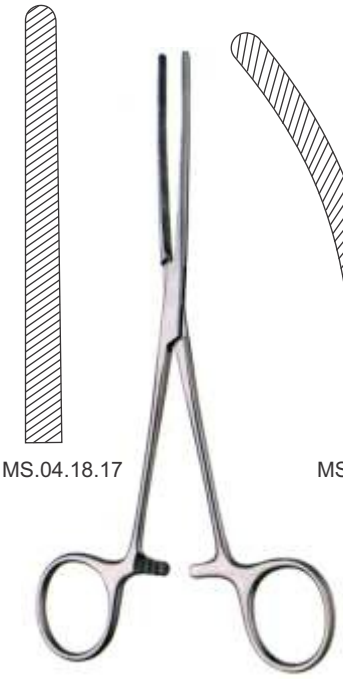
MS.04.16.16
16 cm/ 6¼"



MS.04.16.20
20 cm/ 8"



ALLIS-BABCOCK
MS.04.17.86
16 cm/ 6¼"



MS.04.18.17

MS.04.18.18

DOYEN-BABY
17 cm/ 6¾"

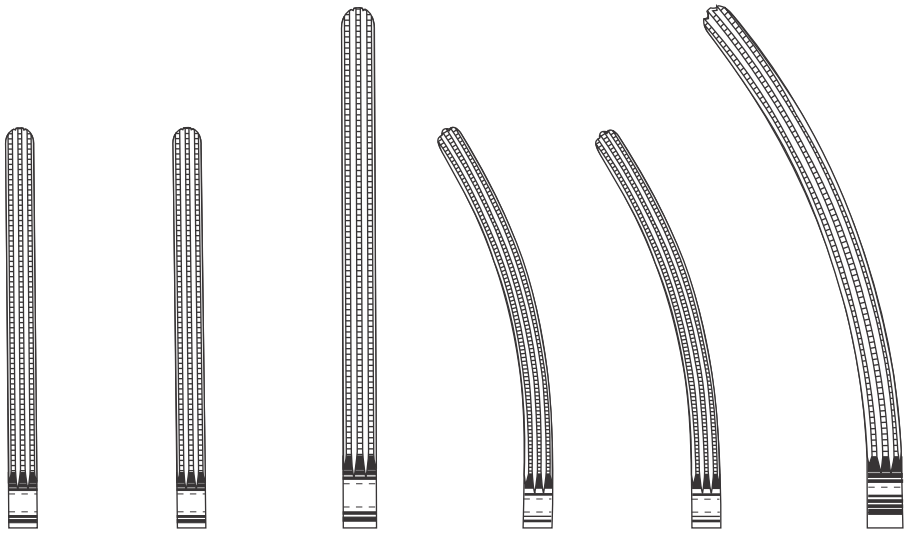


LITTLEWOOD
MS.04.19.18
18.5 cm/ 7¼"

Intestinal and Tissue Grasping Forceps



DOYEN-BABY “AT”



	13 cm/ 5⅛”		16 cm/ 6¼”		18 cm/ 7⅛”
A	MS.04.19.63	B	MS.04.19.67	C	MS.04.19.69
D	MS.04.19.64	E	MS.04.19.68	F	MS.04.19.70

Intestinal and Tissue Grasping Forceps

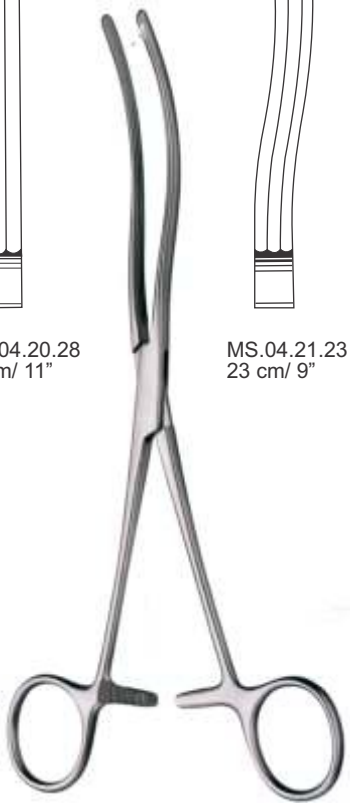


KOCHER

MS.04.20.23
23 cm/ 9”

MS.04.20.26
26 cm/ 10¼”

MS.04.20.28
28 cm/ 11”



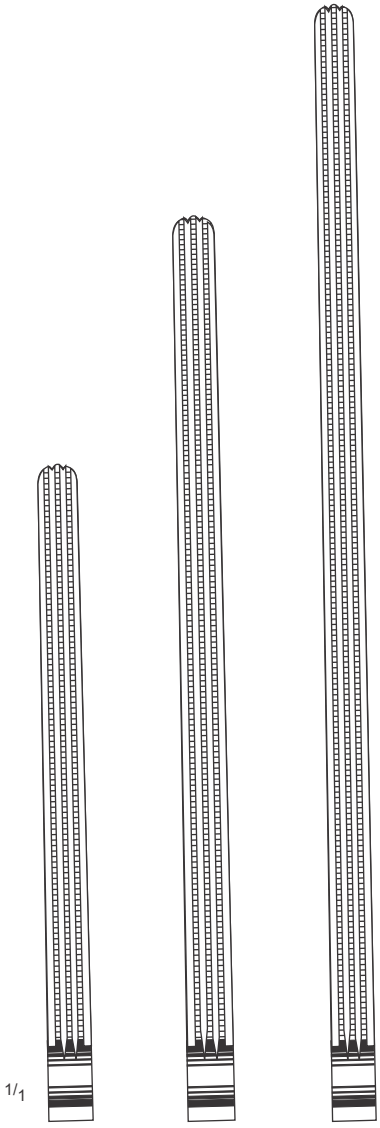
KOCHER

MS.04.21.23
23 cm/ 9”

MS.04.21.26
26 cm/ 10¼”

MS.04.21.28
28 cm/ 11”

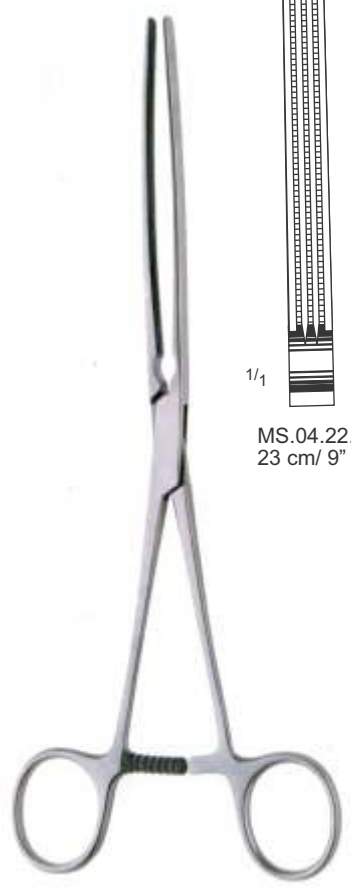
Intestinal and Tissue Grasping Forceps



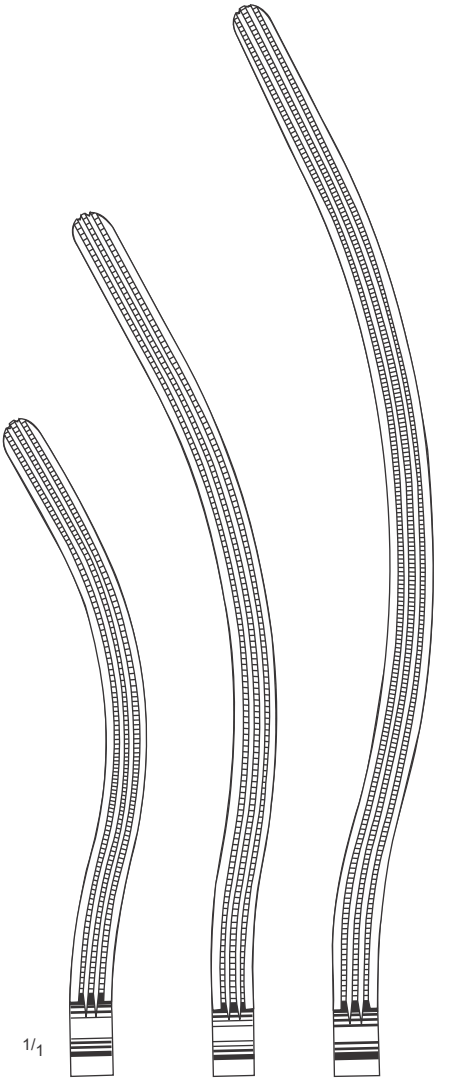
MS.04.22.23
23 cm/ 9”

MS.04.22.26
26 cm/ 10¼”

MS.04.22.28
28 cm/ 11”



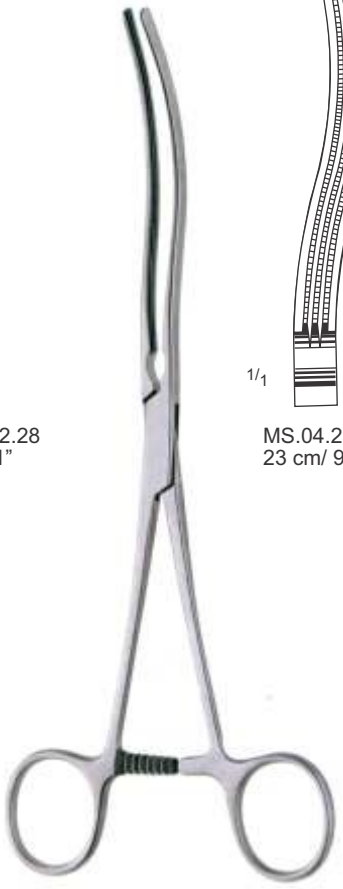
KOCHER “AT”



MS.04.23.23
23 cm/ 9”

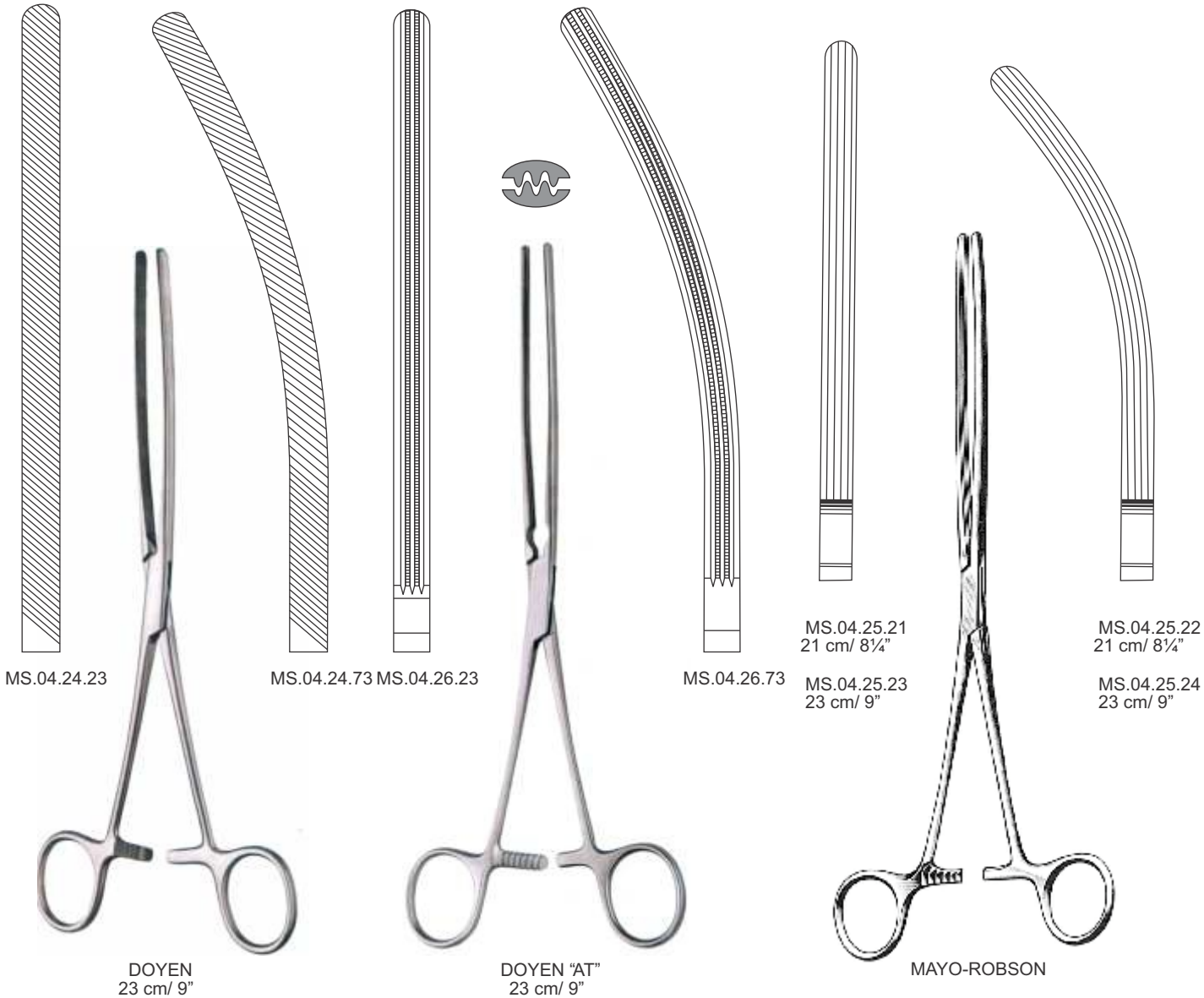
MS.04.23.26
26 cm/ 10¼”

MS.04.23.28
28 cm/ 11”



KOCHER “AT”

Intestinal and Tissue Grasping Forceps



MS.04.24.23

MS.04.24.73

MS.04.26.23

MS.04.26.73

MS.04.25.21
21 cm/ 8¼"

MS.04.25.23
23 cm/ 9"

MS.04.25.22
21 cm/ 8¼"

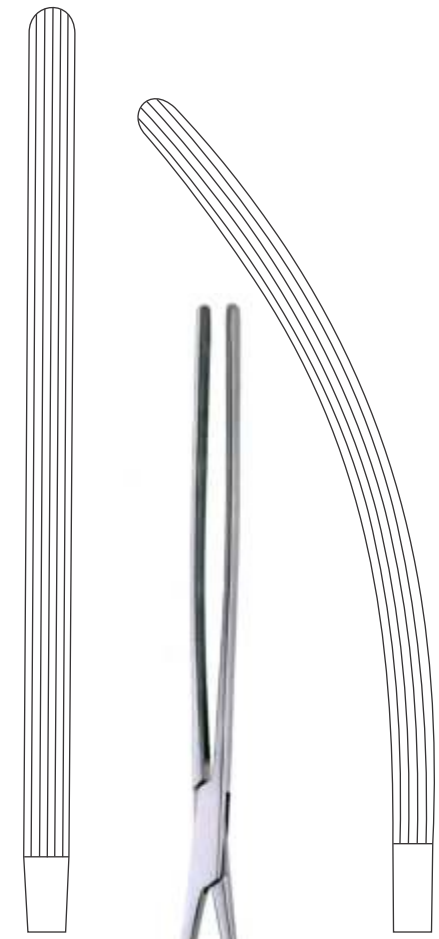
MS.04.25.24
23 cm/ 9"

DOYEN
23 cm/ 9"

DOYEN "AT"
23 cm/ 9"

MAYO-ROBSON

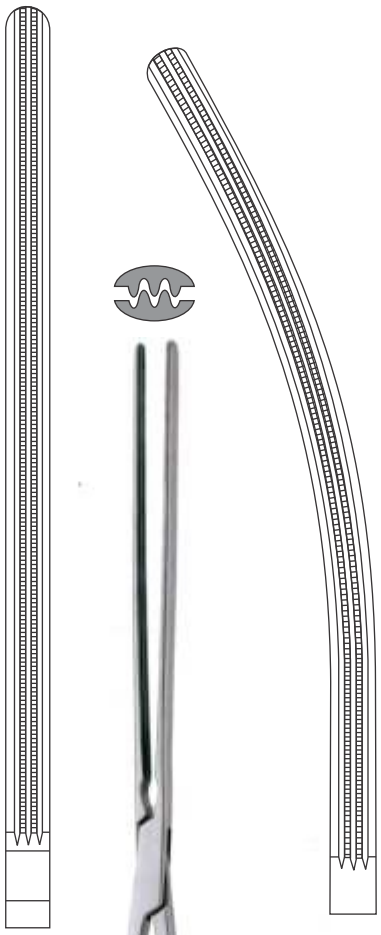
Intestinal and Tissue Grasping Forceps



MS.04.25.25

MS.04.25.26

MAYO ROBSON
25 cm/ 10”

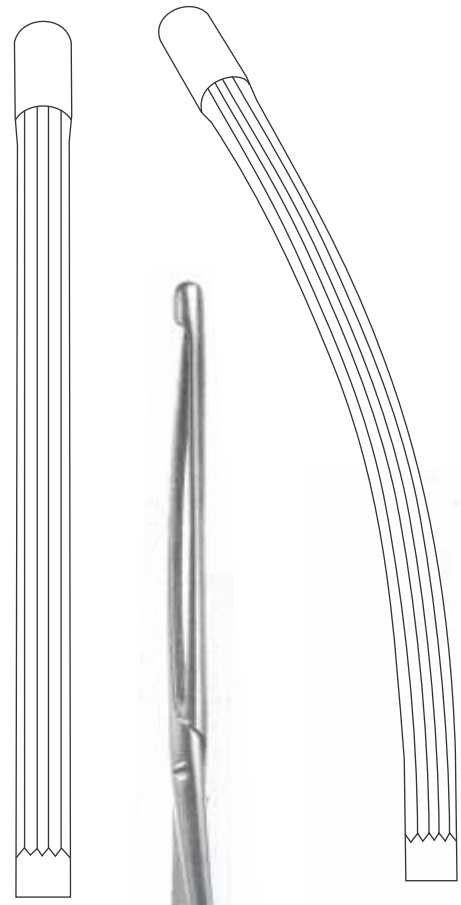


MS.04.25.35

MS.04.25.36

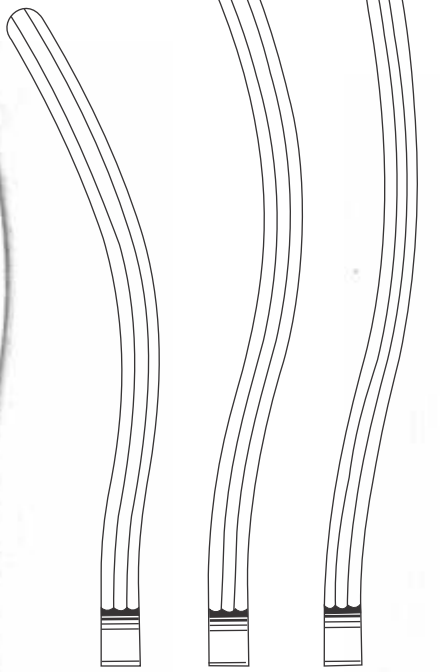
MAYO ROBSON “AT”
25 cm/ 10”

Intestinal and Tissue Grasping Forceps



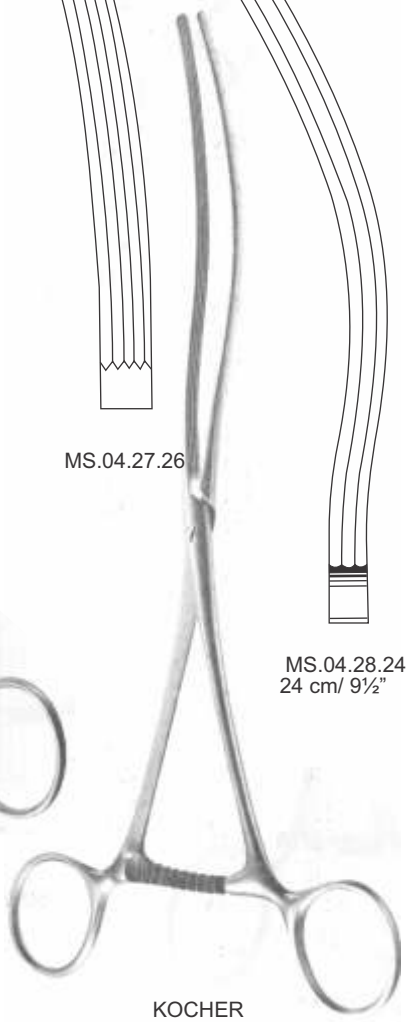
MS.04.27.25

MS.04.27.26

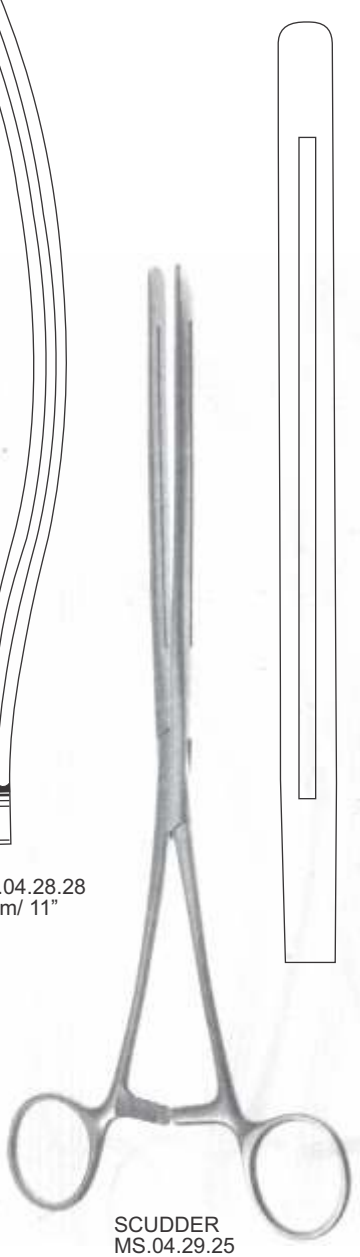


MS.04.28.24 24 cm/ 9½"
MS.04.28.26 26 cm/ 10¼"
MS.04.28.28 28 cm/ 11"

NUSSBAUM
25 cm/ 10"

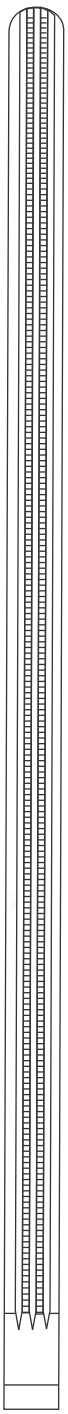


KOCHER

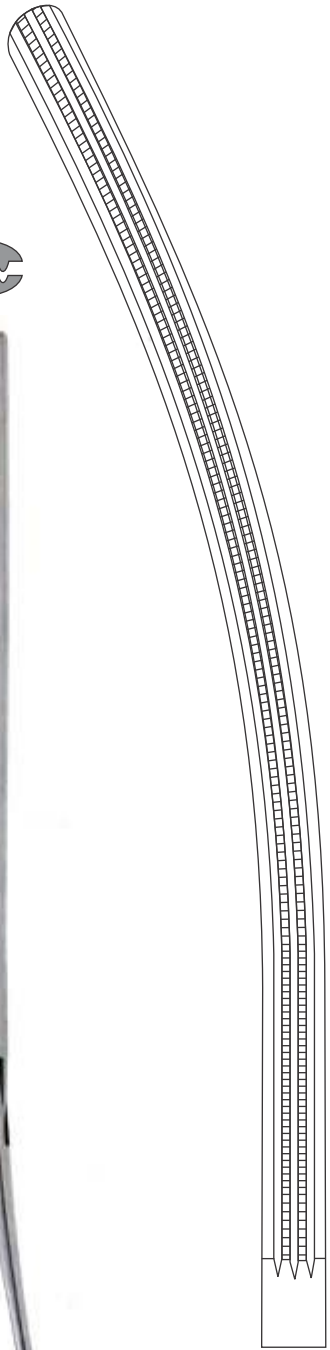


SCUDDER
MS.04.29.25
25 cm/ 10"

Intestinal and Tissue Grasping Forceps

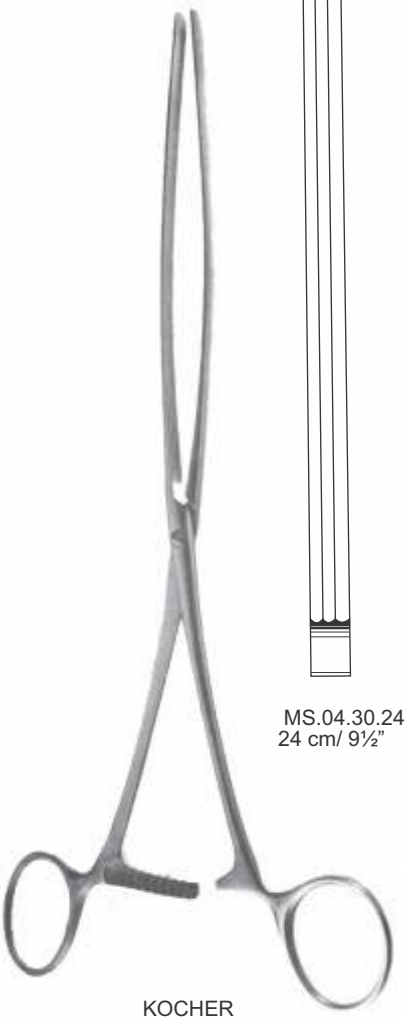


MS.04.29.33



MS.04.29.34

SCUDDER "AT"
33 cm/ 13"

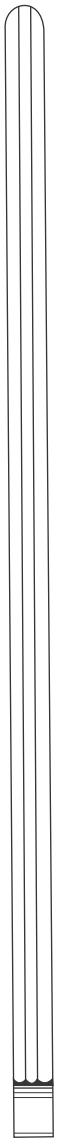


KOCHER

MS.04.30.24
24 cm/ 9½"

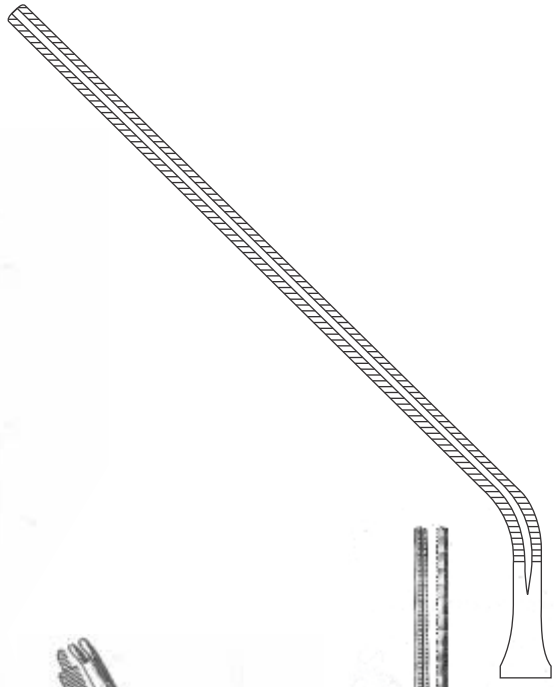


MS.04.30.26
26 cm/ 10¼"

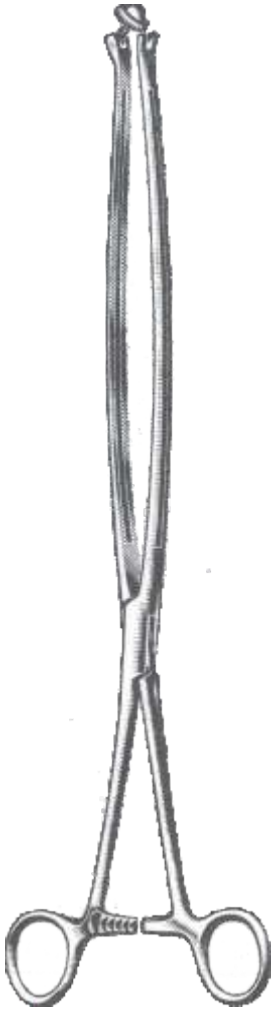


MS.04.30.28
28 cm/ 11"

Intestinal and Tissue Grasping Forceps



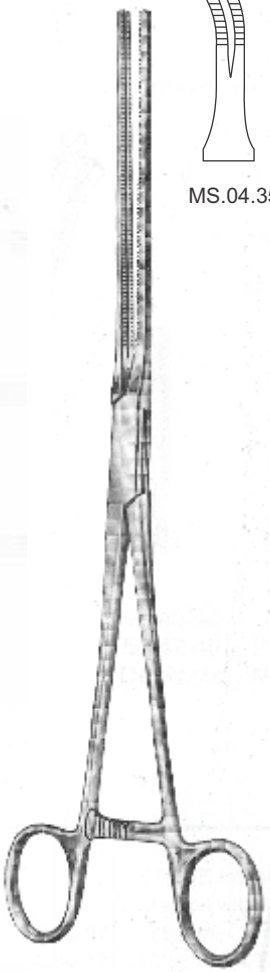
MS.04.35.26



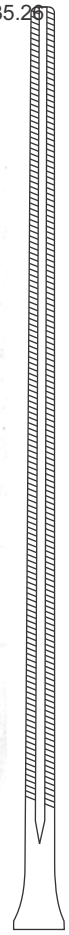
SCUDDER
MS.04.31.36
36 cm/ 14”



MOYNIHAN
MS.04.33.36
36 cm/ 14”



25 cm/ 10”



MS.04.35.25

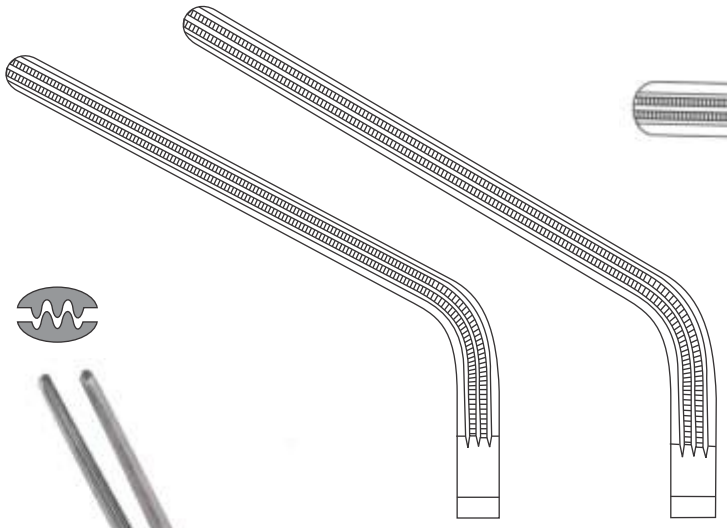


SCUDDER
MS.04.32.36
36 cm/ 14”



MOYNIHAN
MS.04.34.36
36 cm/ 14”

Intestinal and Tissue Grasping Forceps

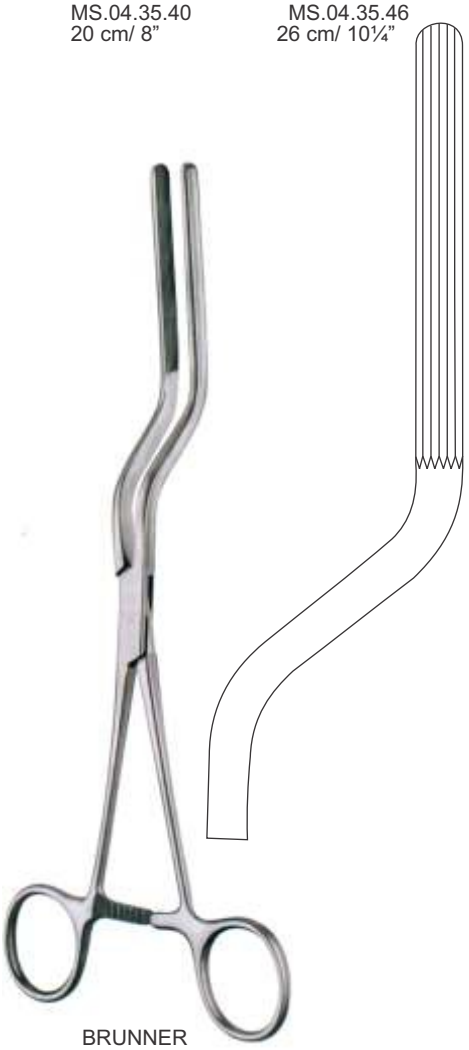


MS.04.35.40
20 cm/ 8”

MS.04.35.46
26 cm/ 10¼”



DEBAKEY “AT”



BRUNNER
MS.04.36.24
24 cm/ 9½”

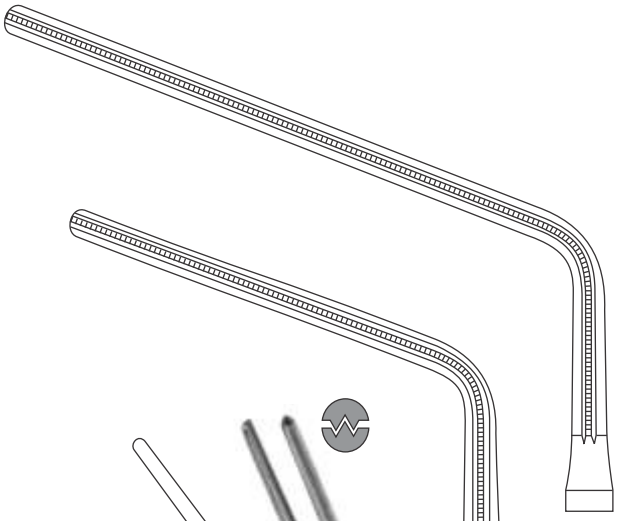


RESANO “AT”
MS.04.36.28
28 cm/ 11”

Intestinal and Tissue Grasping Forceps

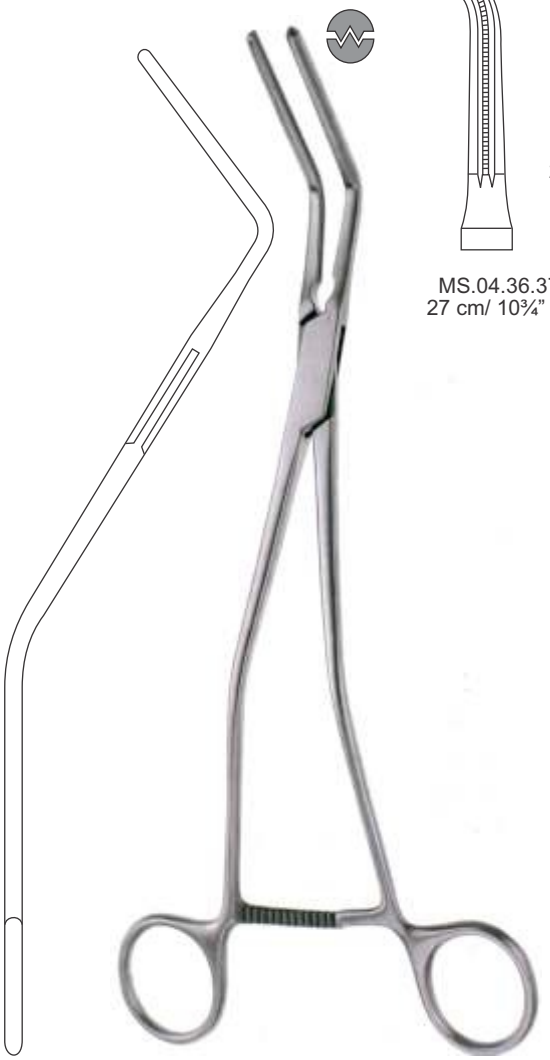


KERSTING "AT"
MS.04.36.30
30 cm/ 11¾"



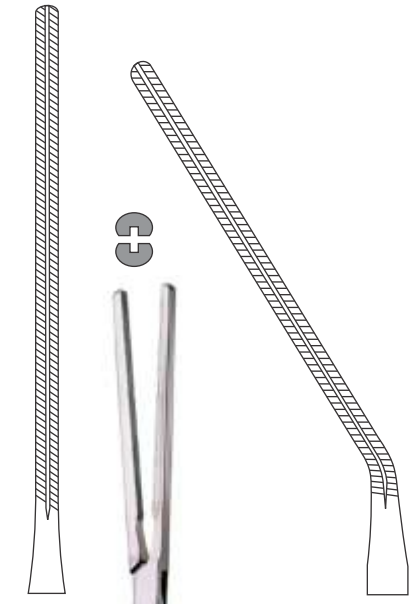
MS.04.36.38
28 cm/ 11"

MS.04.36.37
27 cm/ 10¾"



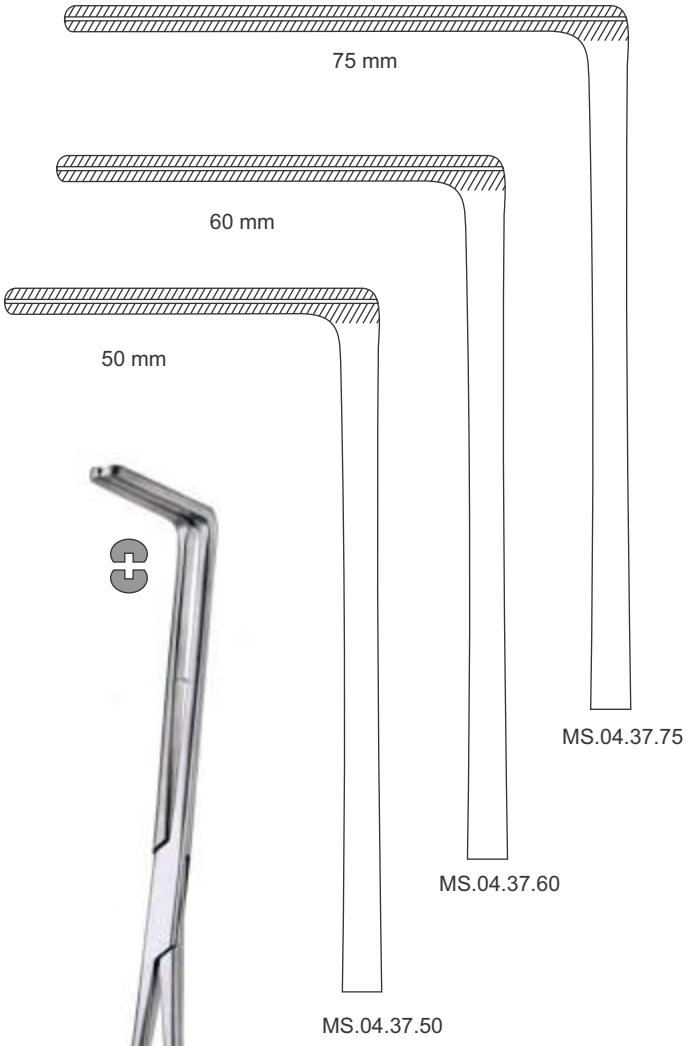
HAYES "AT"

Intestinal and Tissue Grasping Forceps





"AT"
24 cm/ 9½"



"AT"
24 cm/ 9½"

Intestinal and Tissue Grasping Forceps

With Pin



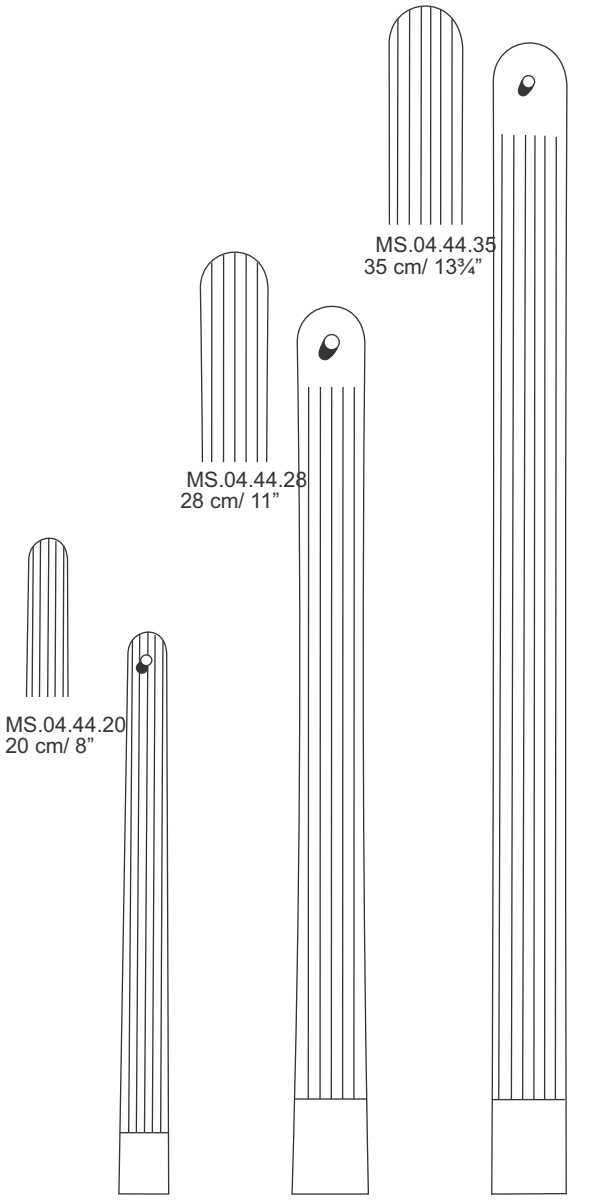
MS.04.42.14

MS.04.43.14

PAYR-BABY
14.5 cm/ 5¾”



PAYR



MS.04.44.20
20 cm/ 8”

MS.04.44.28
28 cm/ 11”

MS.04.44.35
35 cm/ 13¾”

MS.04.45.20
20 cm/ 8”

MS.04.45.28
28 cm/ 11”

MS.04.45.35
35 cm/ 13¾”

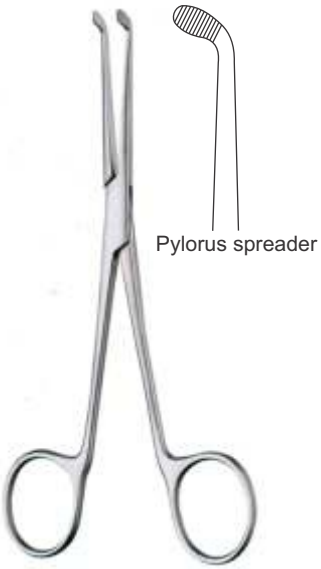
Intestinal and Tissue Grasping Forceps



CZERNY
MS.04.48.22
22 cm/ 8¾”



RICORD
MS.04.49.16
16 cm/ 6¼”



BENSON
MS.04.50.15
15 cm/ 6”



BODENHAMMER (SIMS)
MS.04.52.16
16 cm/ 6¼”



SIMS
MS.04.53.16
16 cm/ 6¼”

Intestinal and Tissue Grasping Forceps

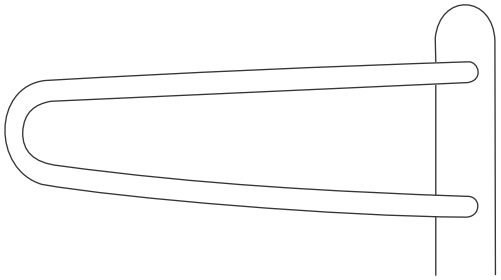


DEMARTEL-WOLFSON
MS.04.54.05 50 mm
MS.04.54.07 75 mm
MS.04.54.10 100 mm

set of 3 pieces



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



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



SIMS

Intestinal and Tissue Grasping Forceps



PRATT
MS.04.57.21
21 cm/ 8¼”



MATHIEU
MS.04.58.21
21 cm/ 8¼”



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



IVES-FANSLER
MS.04.60.21
Ø 21 x 85 mm

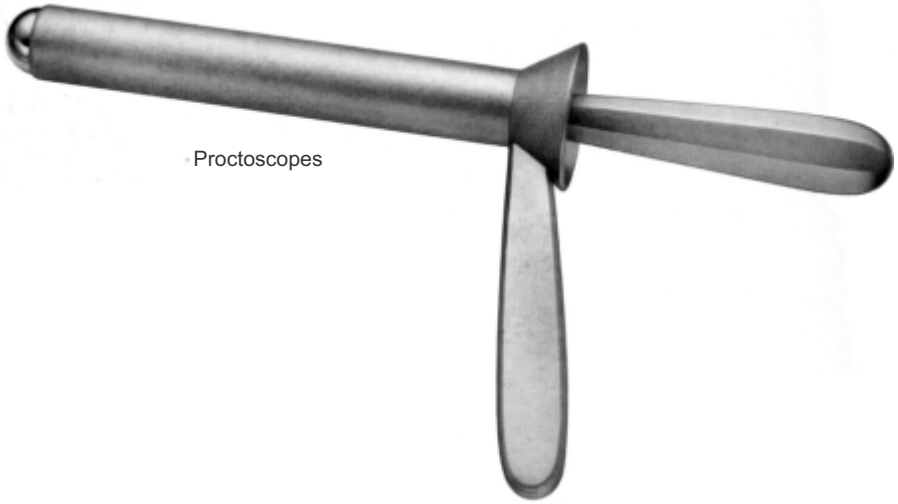


Sphincteroscopes

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

Intestinal and Tissue Grasping Forceps

Proctoscopes



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



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



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

Anuscopes



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

Intestinal and Tissue Grasping Forceps

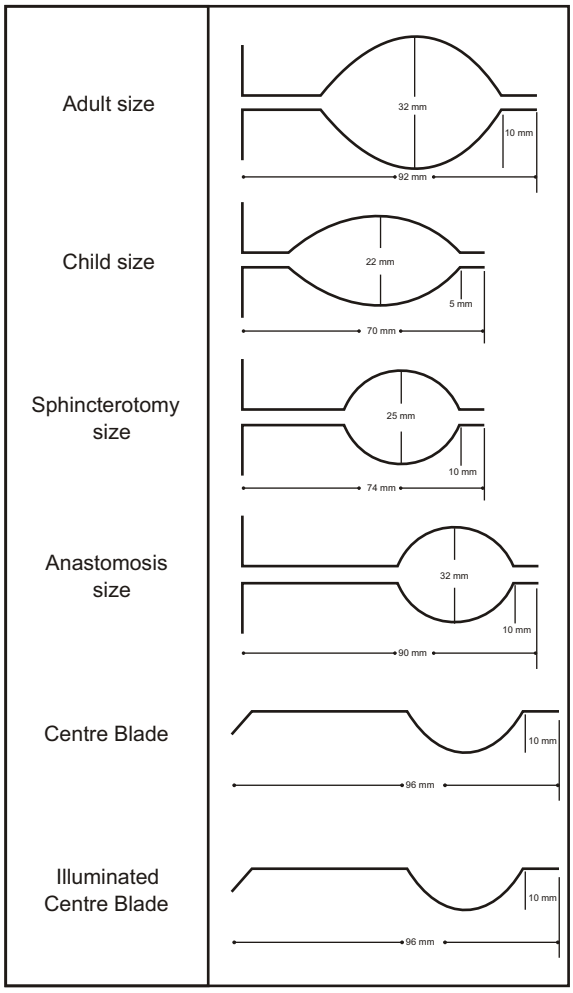
Lateral blades only (Pair)





MS.04.64.74
Frame only

MS.04.64.50



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

Intestinal and Tissue Grasping Forceps



NAUNTON MORGAN
MS.04.64.70
Large, 64 mm long x 24 mm diameter

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

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

MS.04.64.73
Illumination stem for metal proctoscope.





PRATT
MS.04.68.20
28 cm/ 11”
nickel silver

malleable



BUIE
MS.04.69.16
21.5 cm/ 8½”
nickel silver



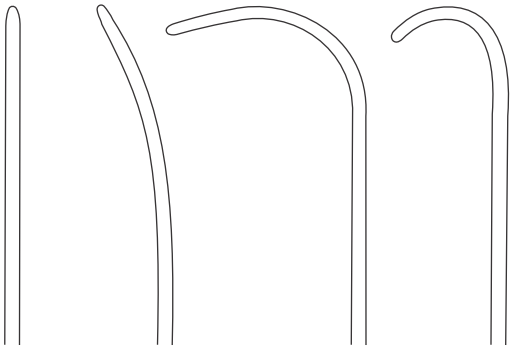
malleable



BRODIE
MS.04.70.18
18 cm/ 7⅛”



LOCKHART MUMMERY
16 cm/ 6¼”



MS.04.70.21
1

MS.04.70.22
2

MS.04.70.23
3

MS.04.70.24
4

Intestinal and Tissue Grasping Forceps

max. spread 115 mm

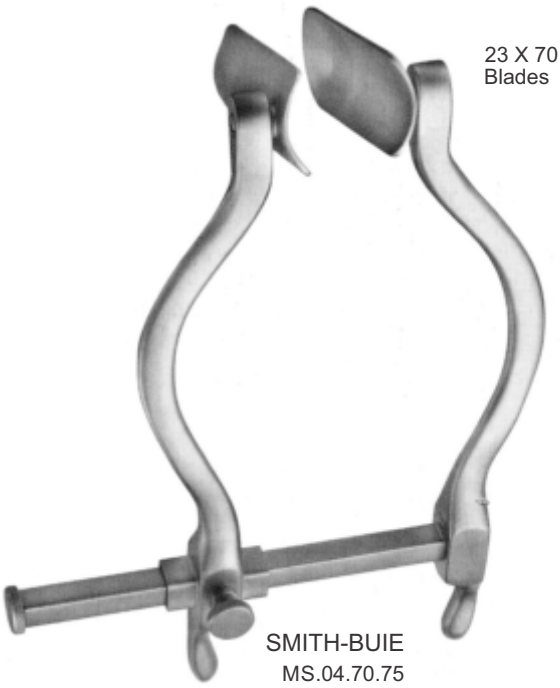
MS.04.70.25 25 X 72 mm
Lateral blades only (Pair)



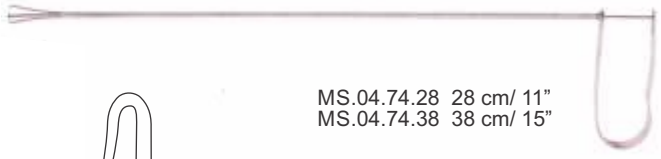
MS.04.70.54
Frame only

PARK
MS.04.70.50
1X MS.04.70.54
1X MS.04.70.55

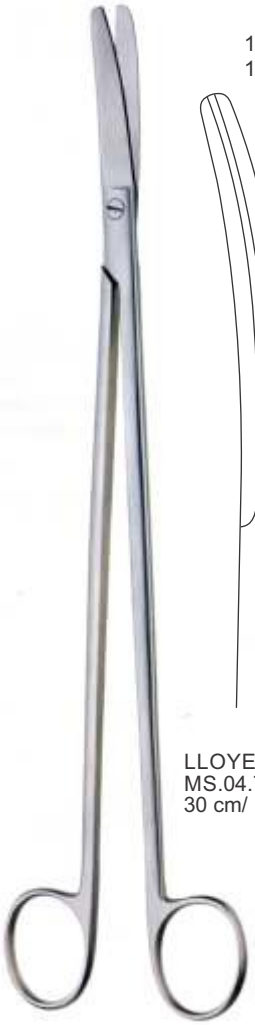
23 X 70 mm
Blades



SMITH-BUIE
MS.04.70.75



MS.04.74.28 28 cm/ 11”
MS.04.74.38 38 cm/ 15”



LLOYED-DAVIS
MS.04.77.31
30 cm/ 11¾”



PRATT
21 cm/ 8¼”



MS.04.78.21

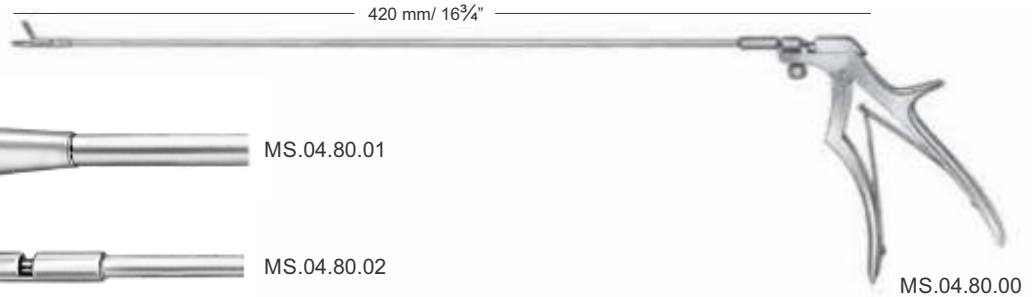


MS.04.78.22

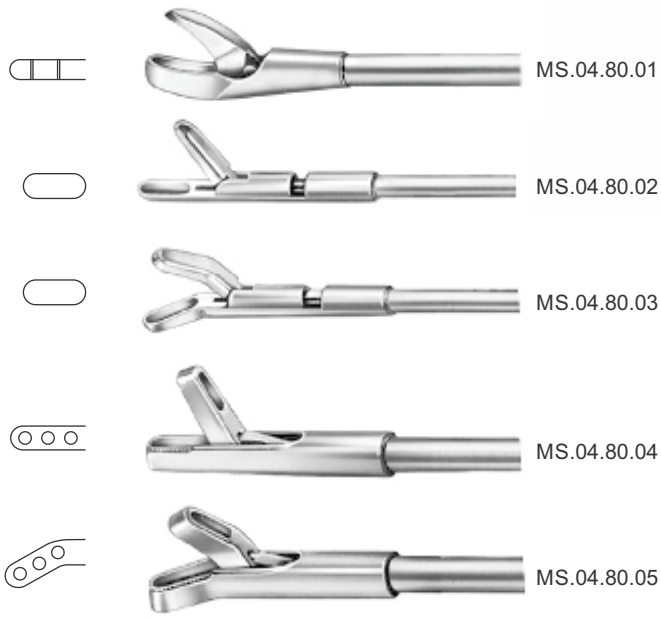


MS.04.78.23

Intestinal and Tissue Grasping Forceps



MS.04.80.00
Handle only



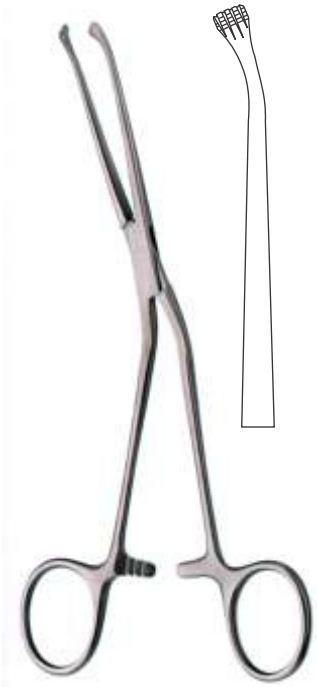
MS.04.80.01

MS.04.80.02

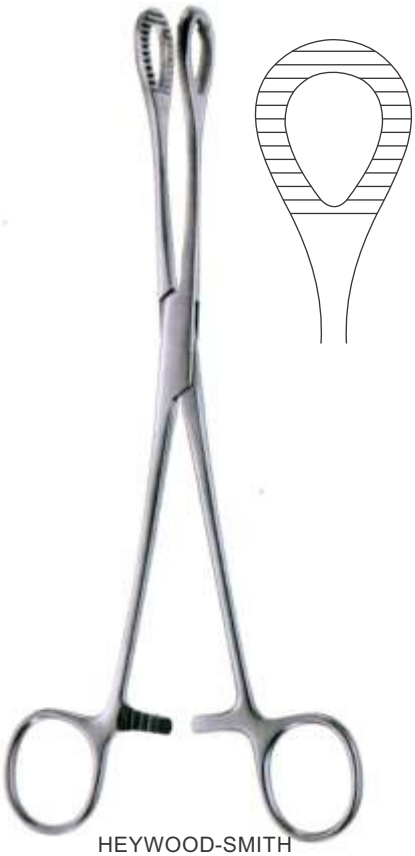
MS.04.80.03

MS.04.80.04

MS.04.80.05



MCGIVNEY
MS.04.81.19
19 cm/ 7½"

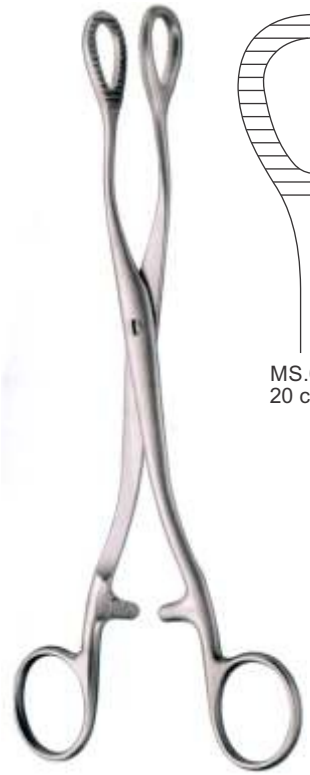


HEYWOOD-SMITH
MS.04.82.21
21 cm/ 8¼"

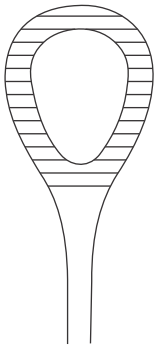
Intestinal and Tissue Grasping Forceps



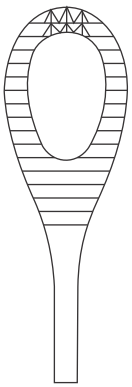
LUER
MS.05.83.25
25 cm/ 10"



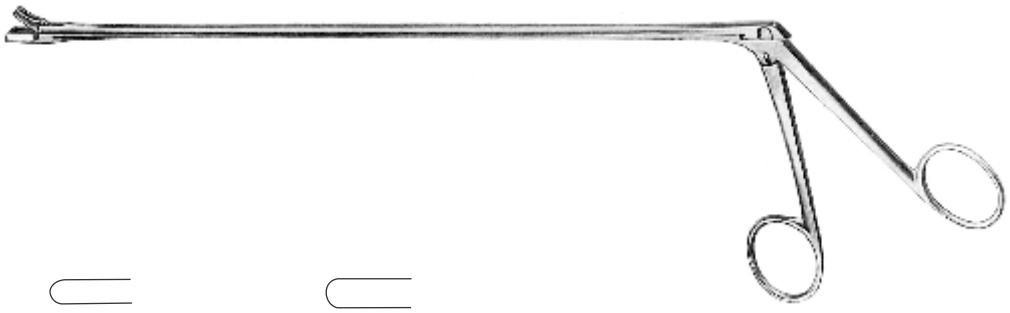
HEYWOOD-SMITH

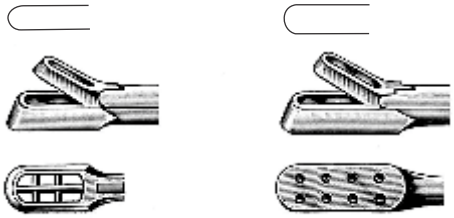


MS.05.84.20
20 cm/ 8"



MS.05.85.25
25 cm/ 10"





YEOMAN

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

Intestinal and Tissue Grasping Forceps



LLOYD DAVIS
(ST.MARKS)
MS.05.88.30
30 cm/ 11¾"

LLOYD DAVIS
(ST.MARKS)
MS.05.89.33
33 cm/ 13"

LLOYD DAVIS
(ST.MARKS)
MS.05.87.30
30 cm/ 11¾"

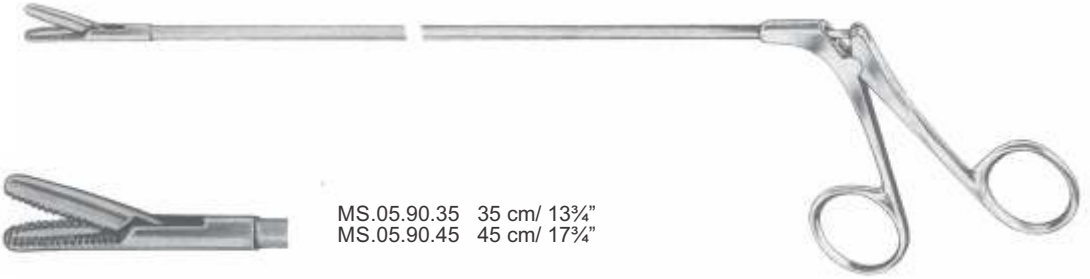
LLOYD DAVIS
(ST.MARKS)
MS.05.87.33
33 cm/ 13"

Intestinal and Tissue Grasping Forceps



HOESEL
MS.05.89.50
25 cm/ 10”

Intestinal and Tissue Grasping Forceps



INSULATED BIOPSY FORCEPS
for Rectal HF-Surgery

MS.05.90.35 35 cm/ 13¾”
MS.05.90.45 45 cm/ 17¾”



MS.05.91.35 35 cm/ 13¾”
MS.05.91.45 45 cm/ 17¾”



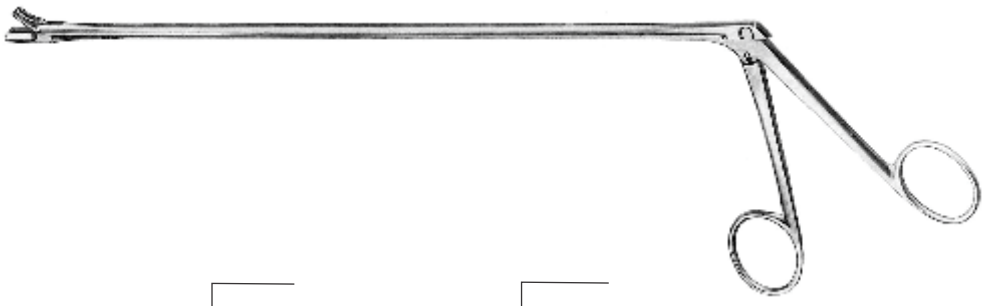
MS.05.92.35 35 cm/ 13¾”
MS.05.92.45 45 cm/ 17¾”



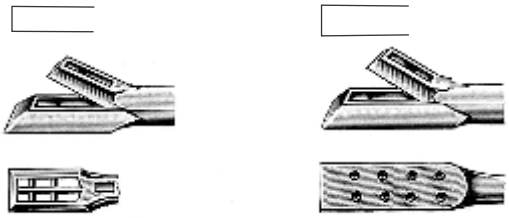
MS.05.93.35 35 cm/ 13¾”
MS.05.93.45 45 cm/ 17¾”



MS.05.94.35 35 cm/ 13¾”
MS.05.94.45 45 cm/ 17¾”



YEOMAN



Shaft length		
28 cm / 11”	MS.05.95.18	MS.05.95.28
35 cm / 13¾”	MS.05.95.25	MS.05.95.35
43 cm / 17”	MS.05.95.33	MS.05.95.43

Intestinal and Tissue Grasping Forceps



MS.05.95.63 35 cm/ 13¾”
MS.05.95.64 45 cm/ 17¾”



MS.05.95.51

MS.05.95.52

JACKSON
35 cm/ 13¾”



Combined Suction
HAEMORRHOIDAL LIGATOR
MS.05.98.48
33 cm/ 13”



Gynecology

105 x 38 mm



AUVARD
MS.05.02.24
24 cm/ 9½”



105 x 27 mm



MARTIN
MS.05.03.25
25 cm/ 10”

88 x 25 mm

LANDON
MS.05.03.22
22 cm/ 8¾”

SIMON
28 cm/ 11”

MS.05.03.28
115 x 22 mm

MS.05.03.29
115 x 27 mm



DOYEN
25 cm/ 10”

MS.05.04.01 55 x 45 mm
MS.05.04.02 85 x 45 mm
MS.05.04.03 115 x 45 mm



60 x 30 mm

DOYEN
MS.05.06.23
23 cm/ 9”



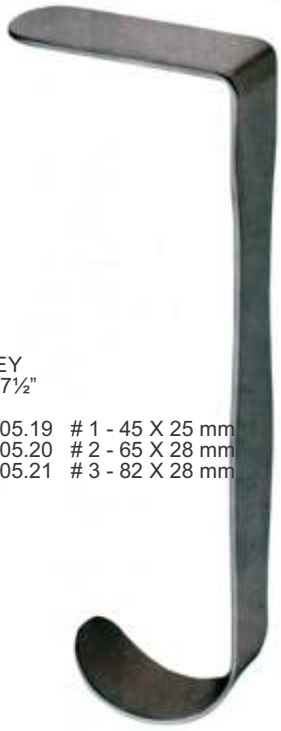
80 x 30 mm

DOYEN
MS.05.06.25
25 cm/ 10”



MATZENAUER
20-23 cm/ 8”-9”

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



HEANEY
19 cm/ 7½”

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

* for virgins

(Ret. & Spec.)

Complete Set

MS.05.09.01
MS.05.09.05



Vienna pattern

KRISTELLER
23 cm/ 9”

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

Vienna pattern

KRISTELLER
23 cm/ 9”

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

MATHIEU
20 cm/ 8”

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



MATHIEU
20 cm/ 8”

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



* for virgins

KRISTELLER
22 cm/ 8¾”

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



KRISTELLER
22 cm/ 8¾”

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



KRISTELLER
22 cm/ 8¾”

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



EASTMAN
17 cm/ 6¾”

MS.05.13.10 75 x 38 mm
MS.05.13.20 90 x 38 mm
MS.05.13.33 100 x 38 mm



JACKSON
17 cm/ 6¾”

MS.05.14.10 75 x 38 mm
MS.05.14.20 90 x 38 mm
MS.05.14.30 100 x 38 mm



* for virgins

KRISTELLER
18 cm/ 7⅛”

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

KRISTELLER
18 cm/ 7⅛”

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



* for virgins

KRISTELLER
* MS.05.17.01 # 0 - 70 X 15 mm
MS.05.17.12 # 1 - 70 X 27 mm
MS.05.17.20 # 2 - 75 X 30 mm
MS.05.17.30 # 3 - 90 X 6 mm
18 cm/ 7⅛”



set complete

for children

KRISTELLER
MS.05.18.18
21.5 cm/ 8½”
110 x 18 mm



KRISTELLER
MS.05.18.20
21.5 cm/ 8½”
110 x 18 mm



KRISTELLER
MS.05.18.25
21.5 cm/ 8½”
115 x 14 mm



BREISKY
MS.05.19.10
1 - 70 x 22 mm
76 x 25 mm
12.5 cm/ 5”

MS.05.19.20
2 - 76 x 25 mm
82 x 30 mm
14.5 cm/ 5¾”

MS.05.19.30
3 - 82 x 30 mm
95 x 38 mm
16.5 cm/ 6½”



Set of 3 Pieces

SIMS
MS.05.20.03
18 cm/ 7⅛”



SIMS
MS.05.21.10
1 - 70 x 25 mm
75 x 30 mm
13 cm/ 5⅛”

MS.05.21.20
2 - 75 x 30 mm
80 x 35 mm
16 cm/ 6¼”

MS.05.21.30
3 - 80 x 35 mm
90 x 40 mm
18 cm/ 7⅛”



KALLMORGEN
MS.05.22.07
1 - 70 x 33 mm
18.5 cm/ 7¼”

MS.05.22.09
2 - 90 x 33 mm
21.5 cm/ 8½”



KALLMORGEN
MS.05.22.40
1 - 70 x 40 mm
18.5 cm/ 7¼”

MS.05.22.55
2 - 90 x 40 mm
21.5 cm/ 8½”



set complete

KALLMORGEN
MS.05.22.70
1 - 70 x 40 mm
18.5 cm/ 7¼”

MS.05.22.90
2 - 90 x 40 mm
21.5 cm/ 8½”

Gynecology



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



COLLIN

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



for virgins

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



COLLIN-LANDAU

MS.05.25.30	90 x 30 mm
MS.05.25.35	100 x 35 mm
MS.05.25.37	110 x 40 mm



for children



COLLIN
MS.05.26.00
55 x 10 mm

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



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



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



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



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



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



CUSCO
MS.05.32.17
75 x 17 mm

for virgins



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



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



Swiss pattern

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



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



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

for virgins



CUSCO
MS.05.34.75
75 x 17 mm



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



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



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



BOZEMANN
MS.05.36.01
23 cm/ 9”
MOD. A



BOZEMANN
MS.05.36.02
24 cm/ 9½”
MOD. B

BOZEMANN
MS.05.36.00

Vaginal speculum, set complete, consisting of:
1 Handle mod. A No.MS.05.36.01
1 Handle mod. B No.MS.05.36.02
8 Speculum blades No.MS.05. 37.38 - MS.05.37.58



BREISKY
28-31 cm - 11”-12⅛”

MS.05.35.01	70 x 25 mm	MS.05.35.02	100 x 20 mm	
MS.05.35.03	80 x 25 mm	MS.05.35.04	100 x 25 mm	
MS.05.35.05	90 x 25 mm	MS.05.35.06	100 x 30 mm	
MS.05.35.07	100 x 10 mm	MS.05.35.08	100 x 35 mm	
MS.05.35.09	100 x 15 mm	MS.05.35.10	100 x 40 mm	
MS.05.35.11	110 x 20 mm	MS.05.35.21	120 x 20 mm	Vienna pattern
MS.05.35.12	110 x 25 mm	MS.05.35.22	120 x 25 mm	
MS.05.35.13	110 x 30 mm	MS.05.35.23	120 x 30 mm	
MS.05.35.19	120 x 10 mm	MS.05.35.24	120 x 35 mm	
MS.05.35.20	120 x 15 mm	MS.05.35.25	120 x 40 mm	



BREISKY
32-42 cm - 12½”-16½”

MS.05.36.31	130 x 20 mm	MS.05.36.55	155 x 40 mm	
MS.05.36.32	130 x 25 mm	MS.05.36.63	160 x 30 mm	
MS.05.36.33	130 x 30 mm	MS.05.36.66	160 x 45 mm	
MS.05.36.34	130 x 35 mm	MS.05.36.73	170 x 30 mm	
MS.05.36.35	130 x 40 mm	MS.05.36.74	170 x 35 mm	
MS.05.36.44	140 x 35 mm	MS.05.36.85	180 x 40 mm	
MS.05.36.45	140 x 40 mm	MS.05.36.91	200 x 25 mm	Vienna pattern
MS.05.36.46	140 x 45 mm	MS.05.36.92	220 x 25 mm	
MS.05.36.52	150 x 25 mm	MS.05.36.94	220 x 35 mm	
MS.05.36.53	150 x 30 mm	MS.05.36.95	220 x 40 mm	
MS.05.36.54	150 x 35 mm	MS.05.36.96	240 x 20 mm	



LANDAU
29 cm/ 11½”

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

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

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



HEGAR



MS.05.38.40
Set of 14 HEGAR uterine dilators, 4 - 17 mm, in dboard box

MS.05.38.41
Set of 26 HEGAR uterine dilators, 1 - 26 mm, in dboard box



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

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

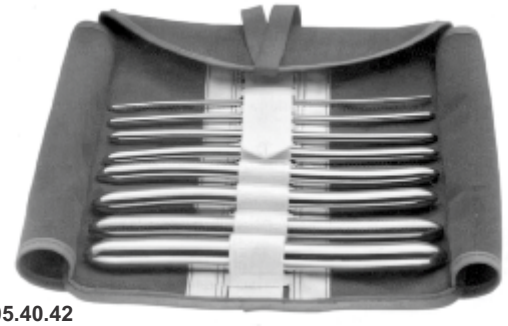


MS.05.38.42
Set of 14 HEGAR uterine dilators, 4 - 17 mm, in black pouch.

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



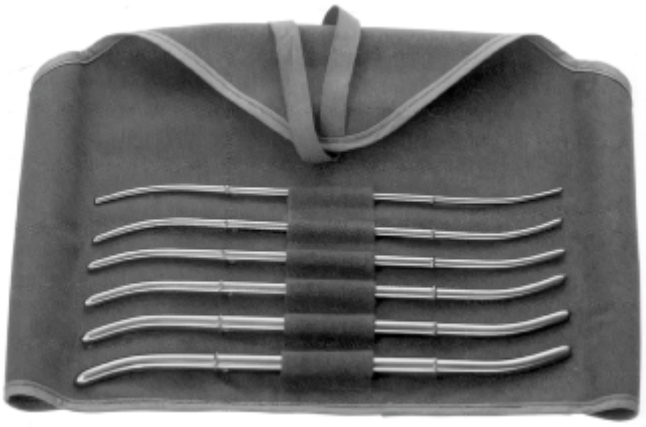
HEGAR



MS.05.40.42
Set of 8 HEGAR uterine dilators, 3 + 4 mm - 17 + 18 in canvoll.

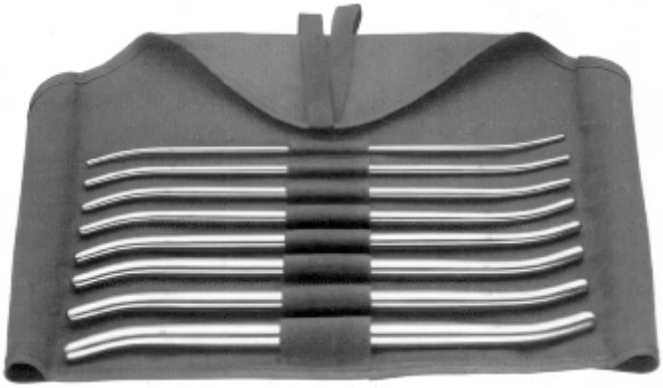


HANK



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

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



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



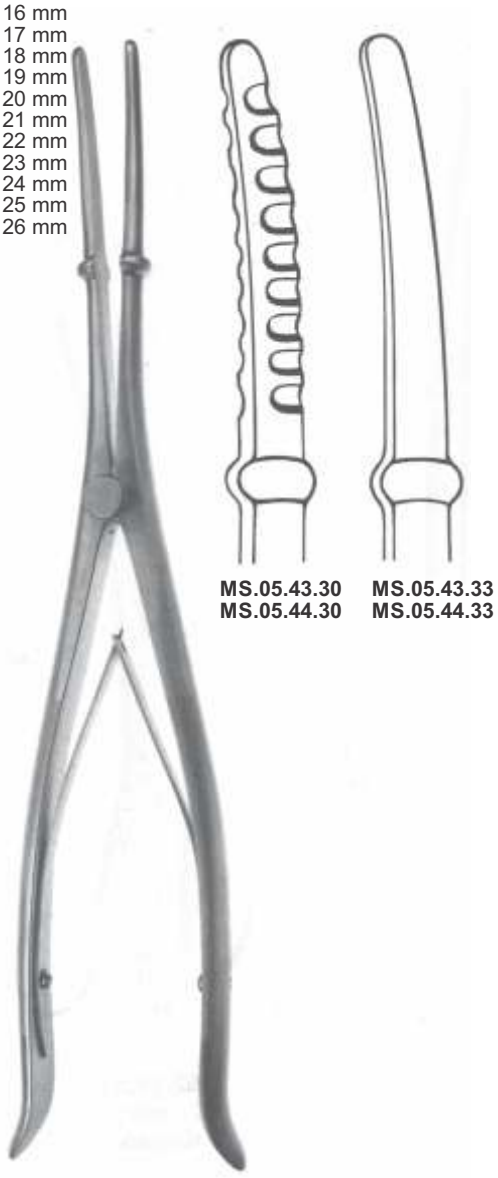
PARTT

MS.05.40.73	# 13/15 (4½ + 5 mm)
MS.05.40.75	# 17/19 (5⅔ + 6⅔ mm)
MS.05.40.77	# 21/23 (7 + 7⅔ mm)
MS.05.40.79	# 25/27 (8⅓ + 9 mm)
MS.05.40.81	# 29/31 (9⅔ + 10⅓ mm)
MS.05.40.83	# 33/35 (11 + 11⅔ mm)
MS.05.40.85	# 37/39 (12⅓ + 13 mm)
MS.05.40.87	# 41/43 (13⅔ + 14⅓ mm)



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

HEGAR
with serrated handle



MS.05.43.30 **MS.05.43.33**
MS.05.44.30 **MS.05.44.33**

30 cm/ 11¾”
MS.05.43.30 corrugated ends
MS.05.43.33 smooth ends



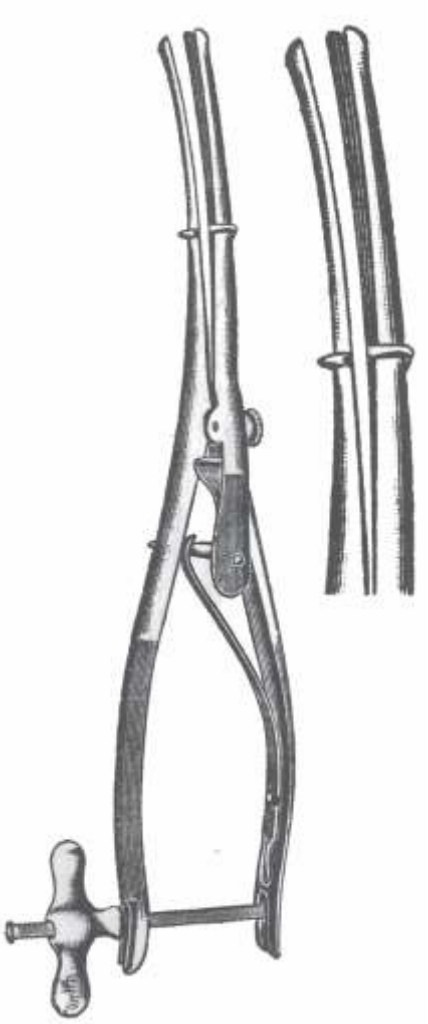
WYLIE
30 cm/ 11¾”
MS.05.44.30 corrugated ends
MS.05.44.33 smooth ends



SCHERBACK
MS.05.45.6180 x 30 mm
MS.05.45.6285 x 35 mm
MS.05.45.6390 x 40 mm



SCHERBACK
MS.05.45.6455 x 40 - 60 mm
MS.05.45.6570 x 45 - 70 mm



SIMS
MS.05.45.28
28 cm/ 11”

SCHERBACK
MS.05.45.60
Vaginal Speculum,
Set complete



SCHERBACK
MS.05.45.75
19 cm - 7½”



SCHERBACK
MS.05.45.77400 g
MS.05.45.78600 g

graduated in inches

graduated in cm

6 x 20 mm



KOGAN
MS.05.47.24
24 cm/ 9½”

6 x 20 mm



KOGAN
MS.05.47.40
24 cm/ 9½”
with graduated locking spindle



KOGAN SEIDL
MS.05.47.54
24 cm/ 9½”

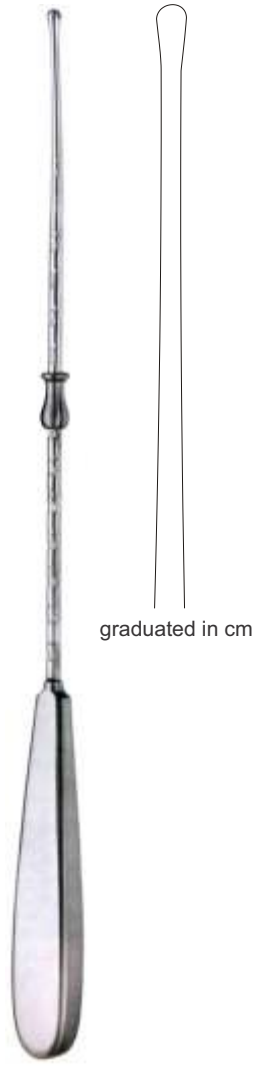


SIMS
32 cm/ 12½”
MS.05.49.31 malleable **MS.05.49.32** rigid





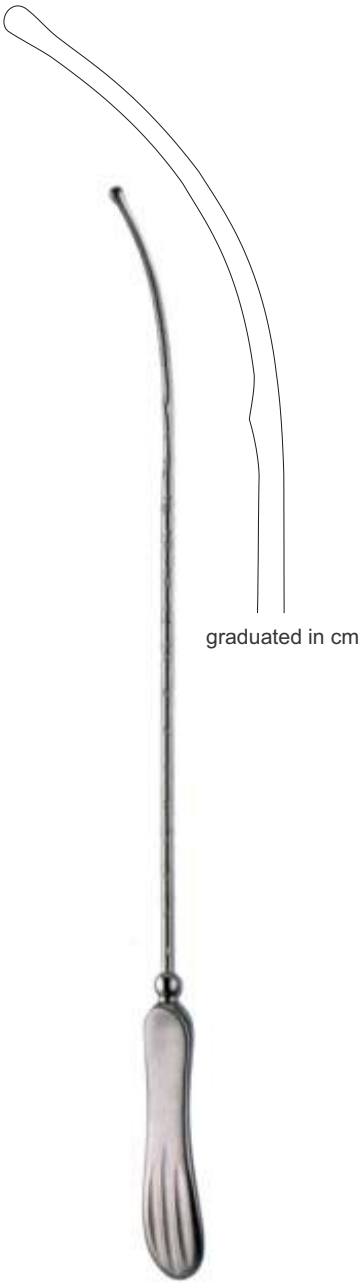
SIMPSON
27 cm/ 10¾”
MS.05.50.28



VALLEIX
28 cm/ 11”
MS.05.51.25
rigid



EMMET (SIMS)
MS.05.52.30
30 cm/ 12”



MARTIN
30 cm/ 11¾”
MS.05.53.30 rigid **MS.05.53.32** malleable



SIMPSON
27 cm/ 10¾”
MS.05.54.33
malleable



SIMS
26.5 cm/ 10½”
MS.05.56.26
malleable


graduated in cm
MS.05.55
rigid
SIMS
32 cm - 12½”
BRAUN
15 mm
25 mm
35 mm
MS.05.57.15
28.5 cm/ 11¾”
MS.05.57.25
26 cm/ 10¼”
MS.05.57.35
27cm/ 10¾”



BRAUN
MS.05.58.27
27 cm/ 10½”



BARRETT
MS.05.62.18
18 cm/ 7⅛”



ADAIR
MS.05.62.19
19 cm/ 7½”



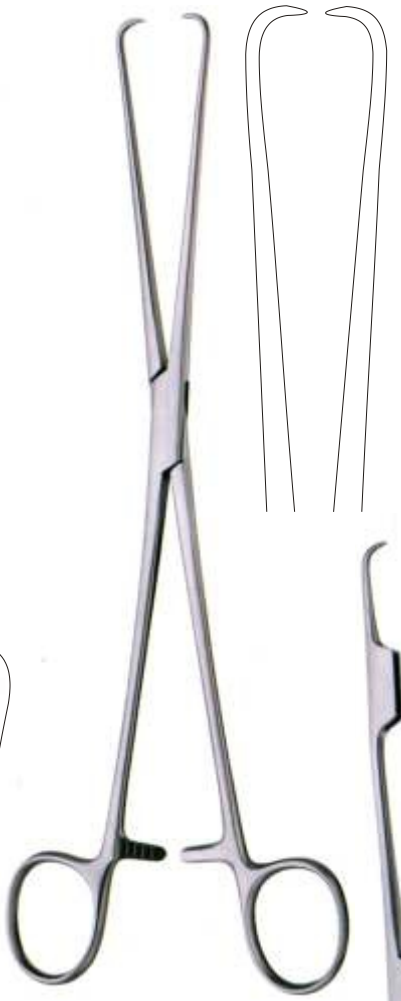
SCHROEDER
MS.05.63.25
25 cm/ 10”



SCHROEDER
MS.05.63.26
25 cm/ 10”



POZZI
MS.05.65.25
25.5 cm/ 10”



BRAUN
MS.05.67.25
25 cm/ 10”



MARTIN
MS.05.66.26
26.5 cm/ 10½”



ABEL
MS.05.68.27
27 cm/ 10¾”



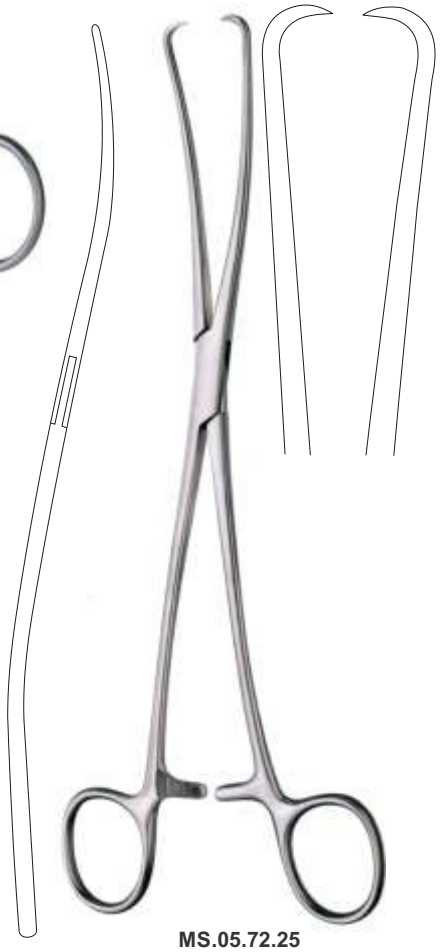
POZZI
MS.05.69.25
25 cm/ 10”



JARCHO
MS.05.71.20
20 cm/ 8”



POZZI-PALMER
MS.05.70.25
25 cm/ 10”



MS.05.72.25
25 cm/ 10”



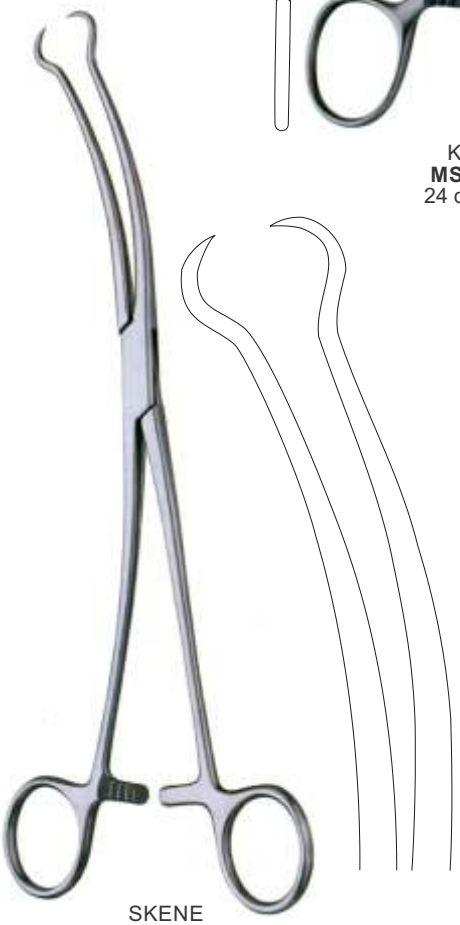
GORDON
MS.05.73.24
24 cm/ 9½”



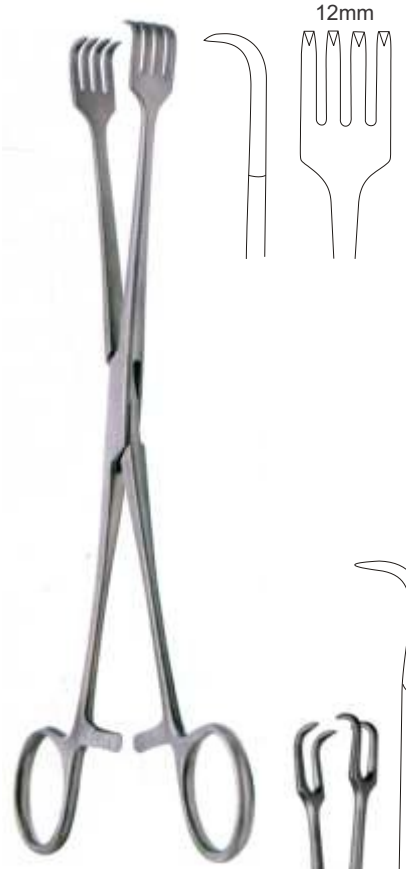
FIMZ
MS.05.74.24
24 cm/ 9½”



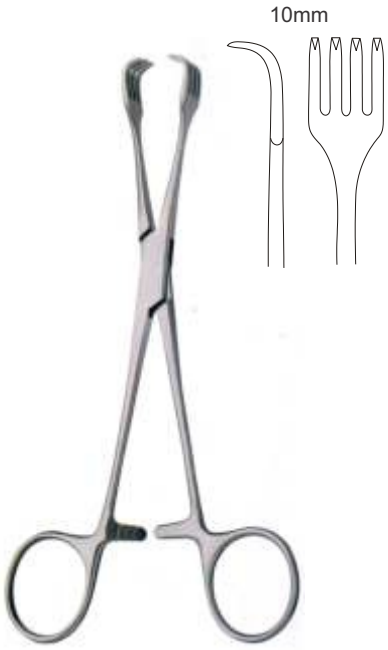
KAHN
MS.05.75.24
24 cm/ 9½”



SKENE
MS.05.76.24
24 cm/ 9½”



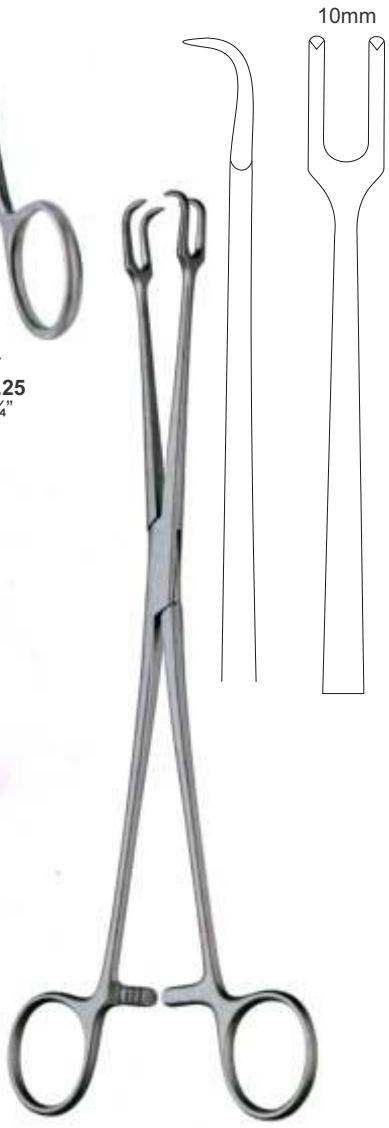
CZERNY
MS.05.77.25
19.5 cm/ 7¾”



BRAUN
MS.05.78.55
15.5 cm/ 6⅛”



MUSEUX
MS.05.79.20
20 cm/ 8”



SCHROEDER
MS.05.79.25
25 cm/ 10”



SCHROEDER
MS.05.79.26
25 cm/ 10”



JACOBS
MS.05.80.21
21 cm/ 8¼”

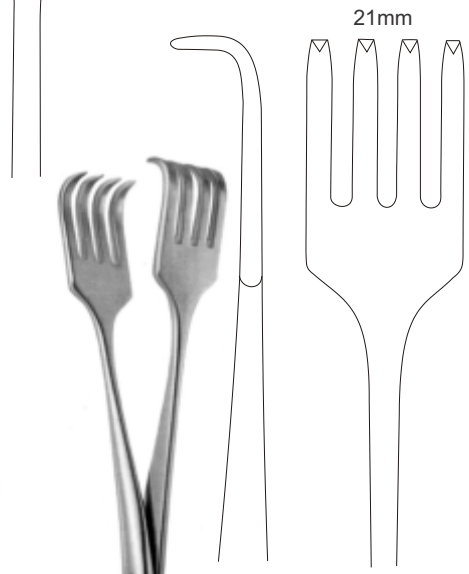


JACOBS
MS.05.81.21
21 cm/ 8¼”



PRATT
MS.05.82.26
26 cm/ 10¼”







BILLROTH
(PRATT)
MS.05.83.27
27 cm/ 10¾”



TEALE
MS.05.98.23
23 cm/ 9”



TEALE
MS.05.98.33
23 cm/ 9”

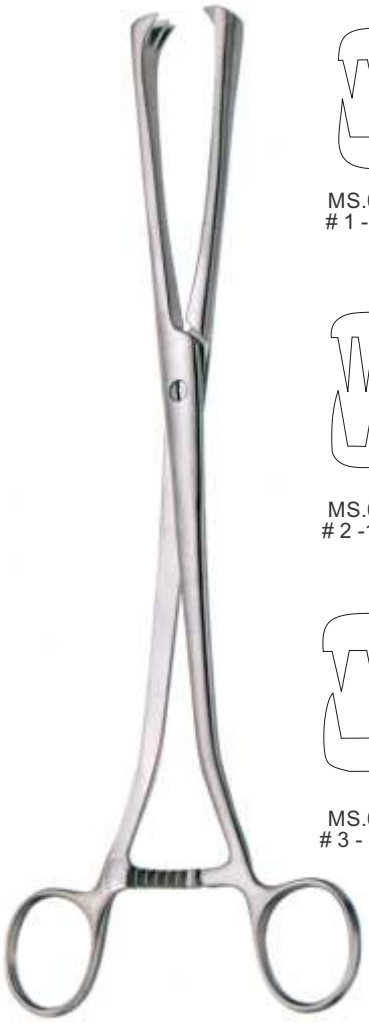


MUSEUX
MS.05.101.22
20 cm/ 8”

MUSEUX-PALMER
MS.05.101.24
24 cm/ 9½”

MUSEUX
24 cm/ 9½”

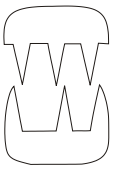
MUSEUX
24 cm/ 9½”



MS.05.104.06
1 - 9 mm



MS.05.104.0
2 -11 mm



MS.05.104.1
3 - 13 mm

MUSEUX
26 cm/ 10¼”

27 mm



DOYEN
MS.05.105.20
20 cm/ 8”

17 mm



NOTO
MS.05.106.27
27 cm/ 10¾”



KELLY
MS.05.106.32
32 cm/ 12½”

COLLIN
MS.05.107.26
26 cm/ 10¼”

KELLY
MS.05.108.26
26 cm/ 10¼”



MS.05.109.19
19.5 cm/ 7¾”

MS.05.109.21
21 cm/ 8¼”

MS.05.109.23
23 cm/ 9”

HEANEY



MS.05.110.19
19.5 cm/ 7¾”

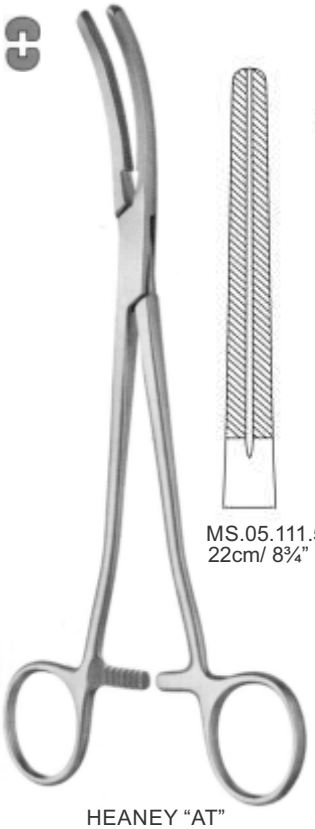
MS.05.110.21
21 cm/ 8¼”

MS.05.110.23
23 cm/ 9”

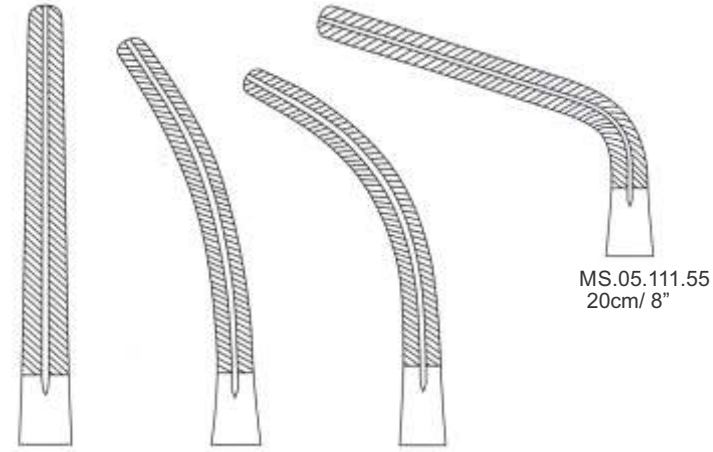
HEANEY



HEANEY-REZEK
MS.05.111.21
21 cm/ 8¼”



HEANEY “AT”



MS.05.111.50
22cm/ 8¾”

MS.05.111.51
22cm/ 8¾”

MS.05.111.53
22cm/ 8¾”

MS.05.111.55
20cm/ 8”



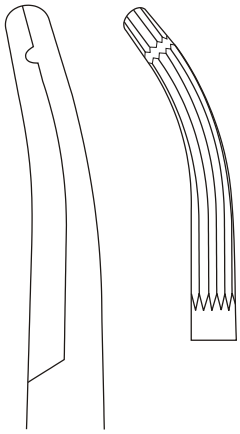
SOMER
MS.05.112.24
24 cm/ 9½”



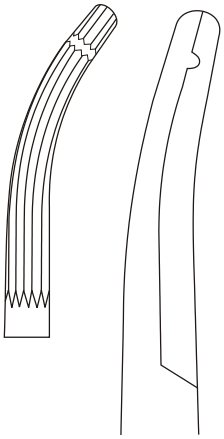
DARTIGUES
MS.05.113.26
27 cm/ 10¾”



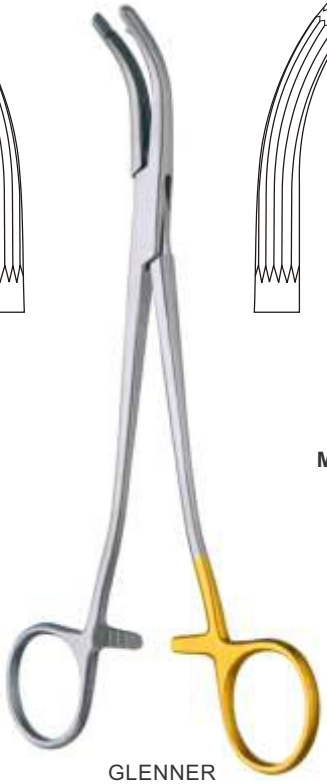
COLLIN
MS.05.113.38
28 cm/ 11”



MS.05.115.21



MS.05.114.21

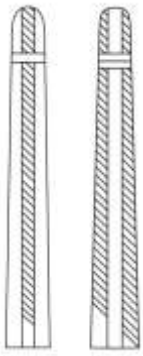


MS.05.114.20
Set (MS.05.114.21+
MS.05.115.21)

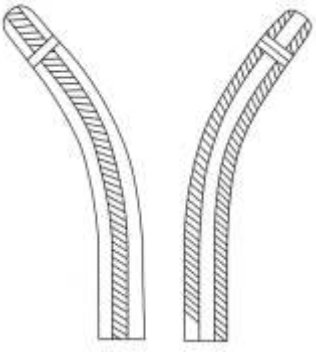
GLENNER
21 cm/ 8¼”



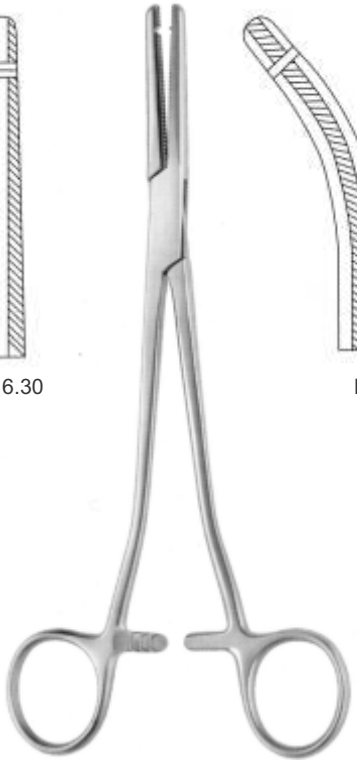
MAINGOT
MS.05.116.20
20 cm/ 8”



MS.05.116.30



MS.05.116.31



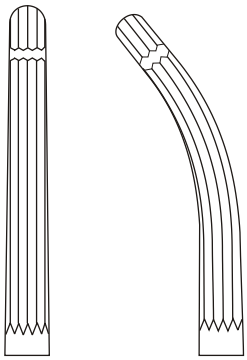
REICH-NECHTOW
21 cm/ 8¼”



LONG
MS.05.118.19
19 cm/ 7½”



21cm/ 8¼”



BALLENTINE
MS.05.118.31

HEANEY-
BALLENTINE
MS.05.118.32



FAURE
MS.05.120.23
23 cm/ 9”



SCHUBERT
MS.05.121.24
24 cm/ 9½”



VAN DOREN
MS.05.122.24
24 cm/ 9½”



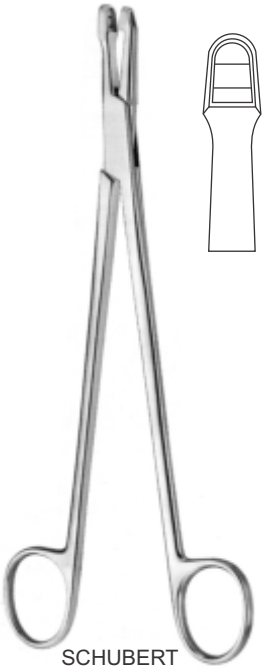
THOMS-GAYLOR
MS.05.123.24
24 cm/ 9½”



PROFESSOR MEDINA
MS.05.124.22
22 cm/ 8 3/4”



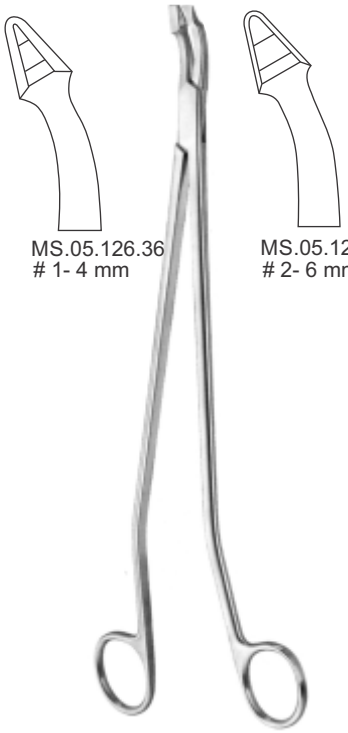
GAYLOR
MS.05.124.24
24 cm/ 9½”



SCHUBERT
MS.05.125.21
21 cm/ 8¼”



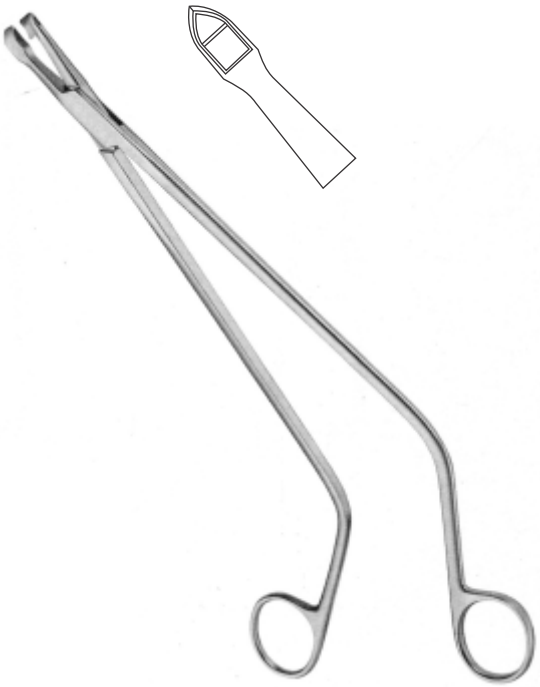
SCHUBERT
MS.05.126.21
21 cm/ 8¼”



MS.05.126.36
1- 4 mm

MS.05.126.37
2- 6 mm

SCHUMACHER-VAN DOREN
24 cm/ 9½”



TISCHLER
MS.05.126.54
27 cm/ 10 3/4”

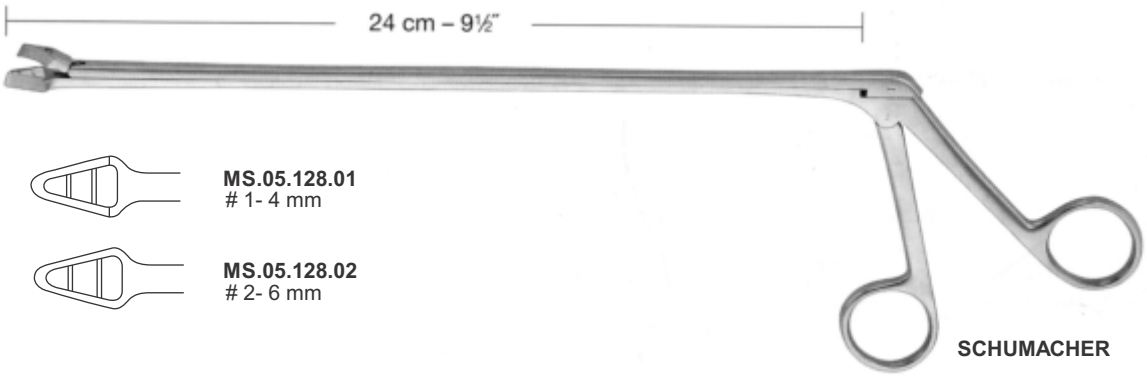


MS.05.127.20
Universal handle only

MS.05.127.22
20 cm-8”
Cannula only

MS.05.127.26
Biopsy tip only

EPPENDORF
MS.05.127.30



MS.05.128.01
1- 4 mm

MS.05.128.02
2- 6 mm

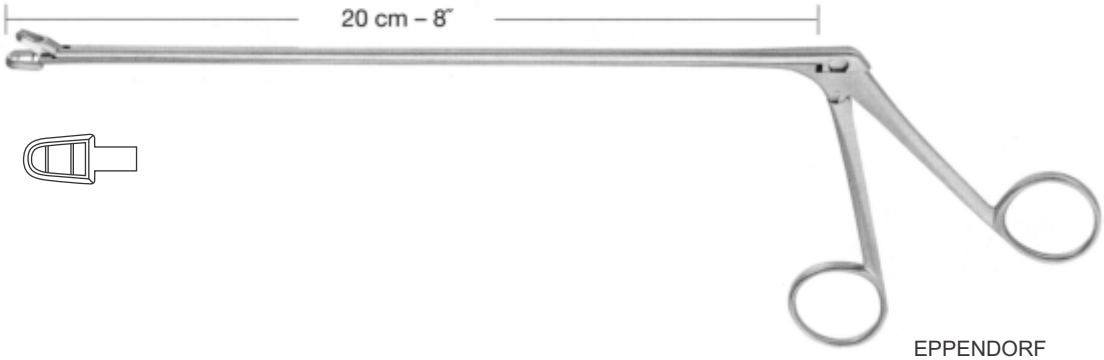
SCHUMACHER



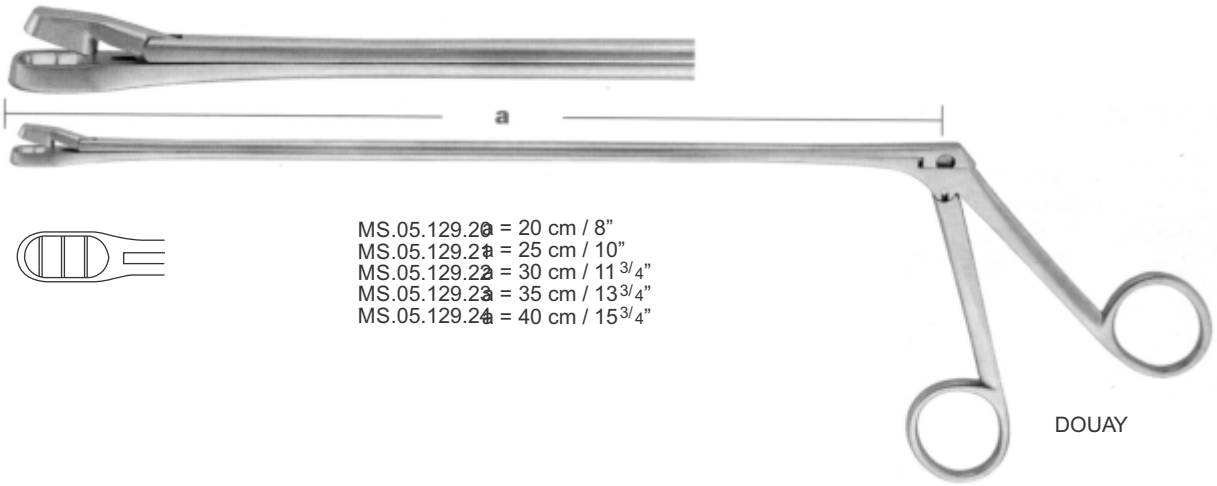
MS.05.128.57
Biopsy tip only

SCHUMACHER
MS.05.128.55



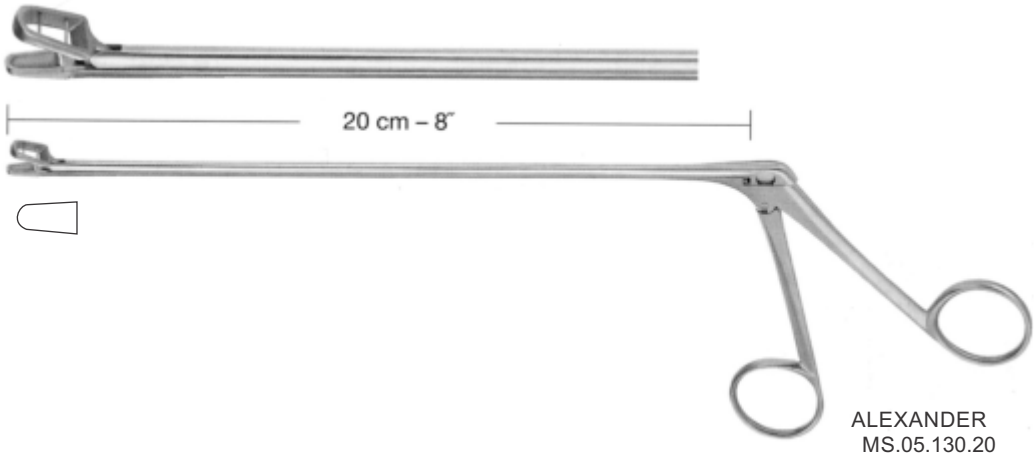


EPPENDORF
MS.05.128.13

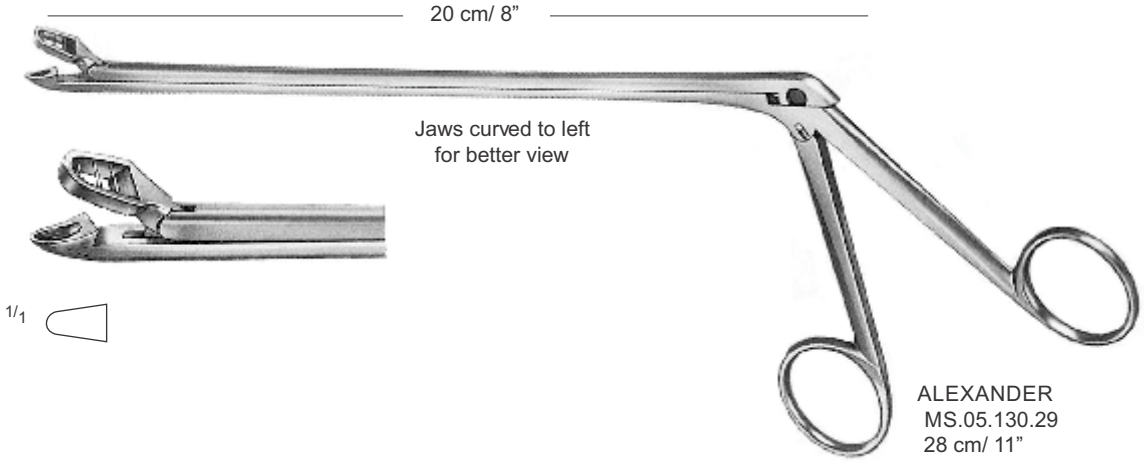


MS.05.129.20 a = 20 cm / 8”
MS.05.129.21 a = 25 cm / 10”
MS.05.129.22 a = 30 cm / 11 3/4”
MS.05.129.23 a = 35 cm / 13 3/4”
MS.05.129.24 a = 40 cm / 15 3/4”

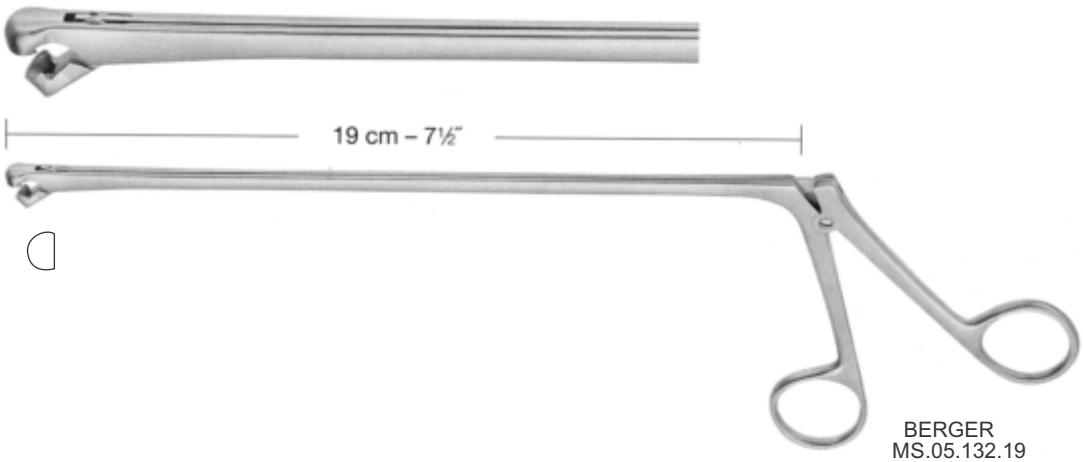
DOUAY



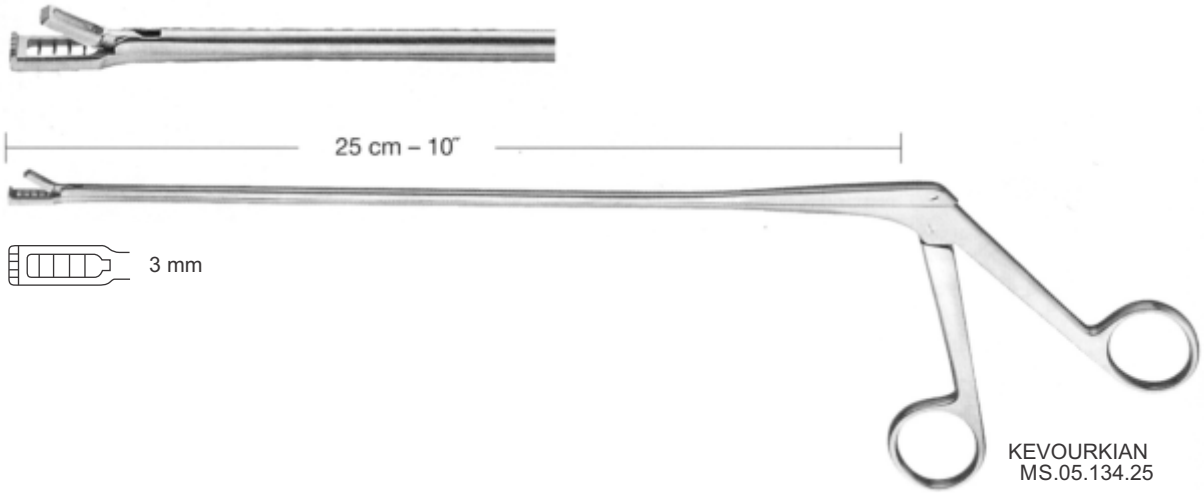
ALEXANDER
MS.05.130.20



ALEXANDER
MS.05.130.29
28 cm/ 11”



BERGER
MS.05.132.19



KEVOURKIAN
MS.05.134.25



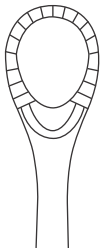
KEVOURKIAN
MS.05.134.35



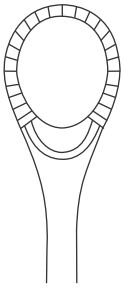
COLLIN
28 cm/11”



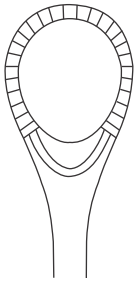
MS.05.136.08
8 mm



MS.05.136.10
10 mm



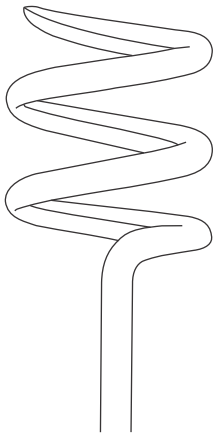
MS.05.136.12
12 mm



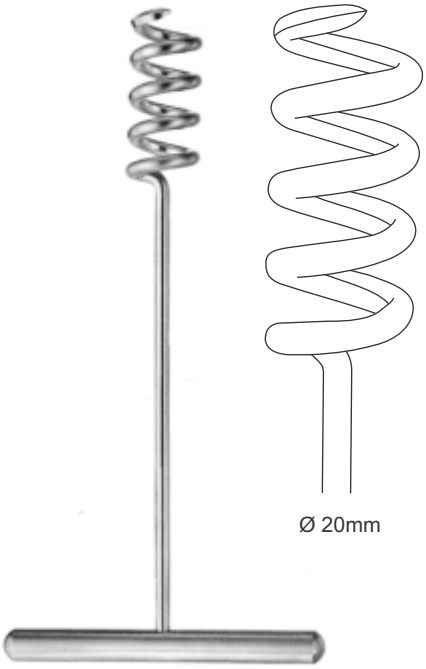
MS.05.136.14
14 mm



DOYEN
MS.05.136.29
14 cm/ 5½”



Ø 29mm

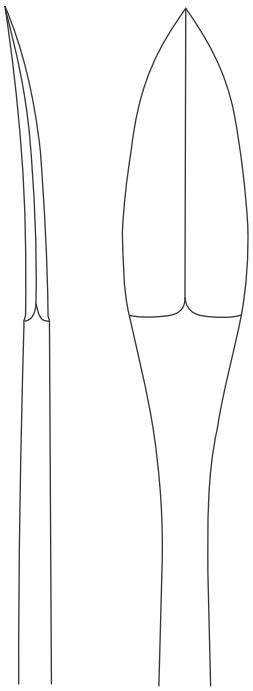


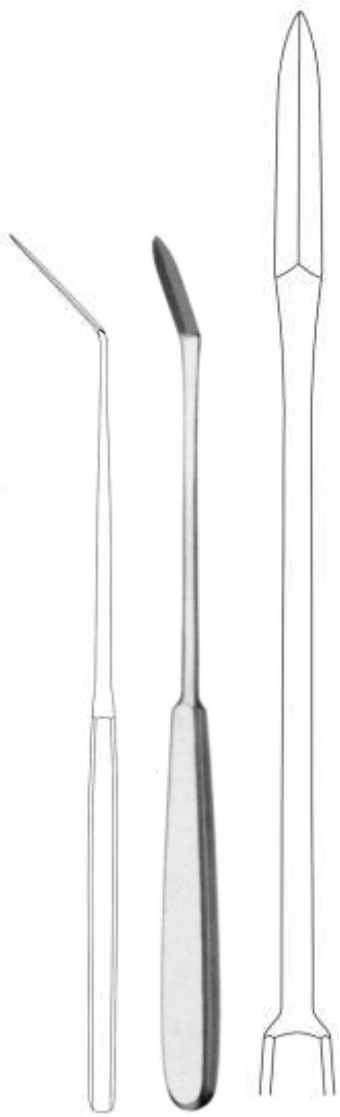
DOYEN
MS.05.136.20
17 cm/ 6¾”

Ø 20mm



SEGOND
MS.05.136.50
27 cm/ 10¾”

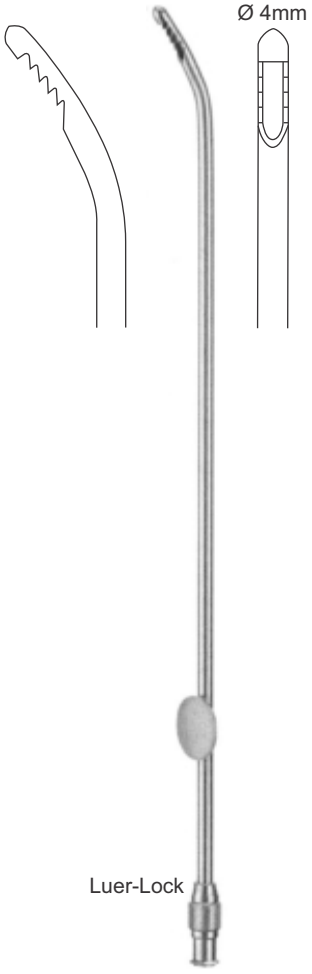




AYRE
MS.05.136.51
23 cm/ 9”



RANDALL
MS.05.137.23
23 cm/ 9”



NOVAK
MS.05.138.23
23 cm/ 9”



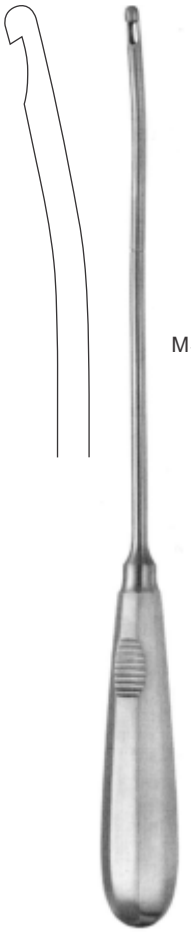
KEVOURKIAN-YOUNGE
MS.05.139.30
30 cm/ 11¾”



KEVOURKIAN-YOUNGE
MS.05.140.30
30 cm/ 11¾”



GENELL
MS.05.142.28
28 cm/11”



MOD. MÜNCHEN
27 cm / 10¾”



MS.05.143.27
4mm



MS.05.143.20
5mm



c
29 cm/ 11½”



MS.05.146.07
1 - 7 mm



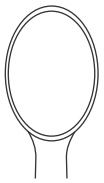
MS.05.146.08
2 - 8 mm



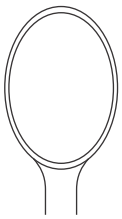
MS.05.146.10
3 - 10 mm



MS.05.146.11
4 - 11 mm



MS.05.146.12
5 - 12 mm



MS.05.146.15
6 - 15 mm



MILAN
28 cm/ 11”



MS.05.147.04
1 - Ø 4 mm

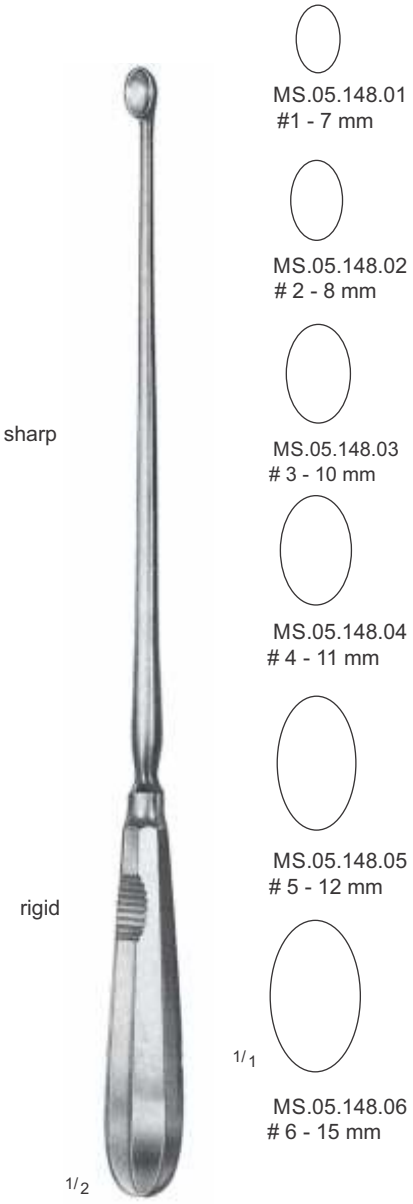


MS.05.147.06
2 - Ø 6 mm

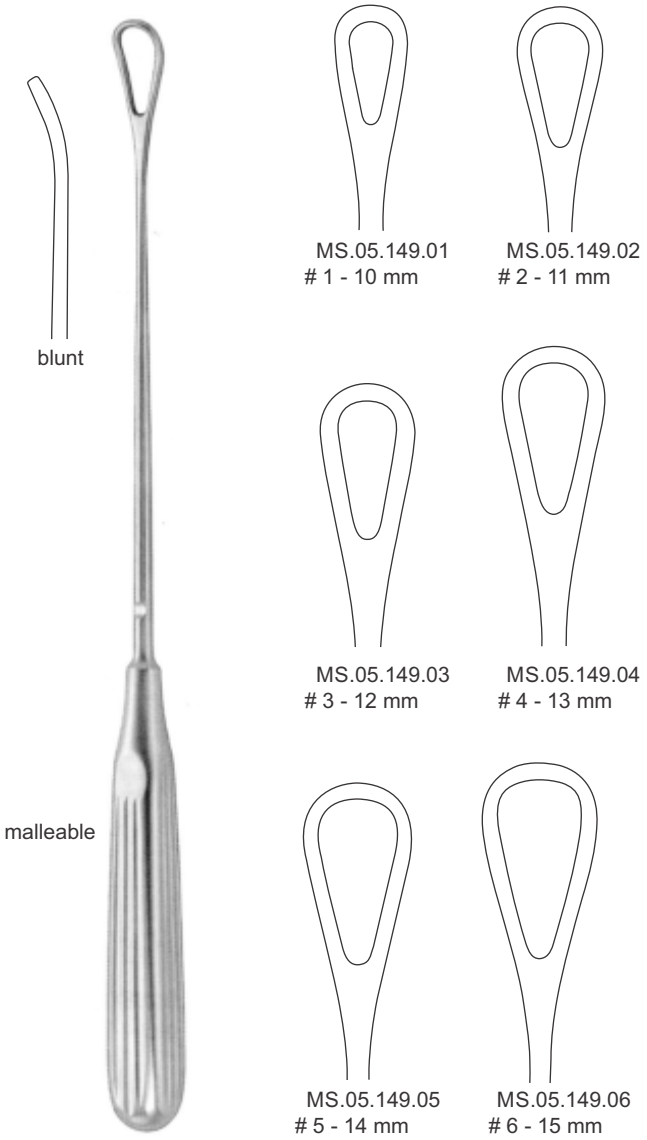


MS.05.147.09
3 - Ø 9 mm

Slightly malleable



SCHROEDER
30 cm / 11¾”



THOMAS
28 cm / 11”



J.O.MW UTERINE CURETTES
28 cm/ 11”



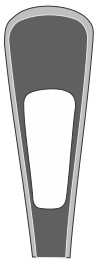
MS.05.149.14
4.5 mm
Fig # 1



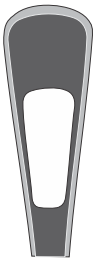
MS.05.149.17
6 mm
Fig # 2



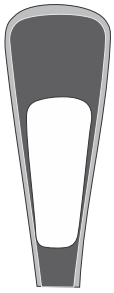
MS.05.149.22
7.5 mm
Fig # 3



MS.05.149.26
9 mm
Fig # 4



MS.05.149.29
12 mm
Fig # 5



MS.05.149.35
15 mm
Fig # 6

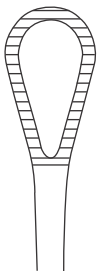


blunt

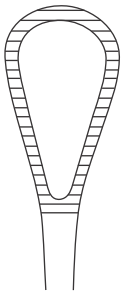


malleable

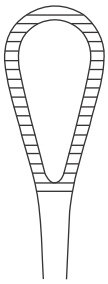
GREENE
28 cm/ 11”



MS.05.151.10
10 mm



MS.05.151.14
14 mm



MS.05.151.12
12 mm



sharp



0 - 5 mm



SIMS (HERRERA)
MS.05.151.80
25 cm/ 10”



blunt



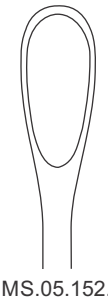
GOURDET
28 cm/ 11”



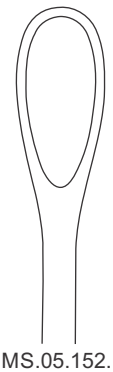
MS.05.152.06
6 mm



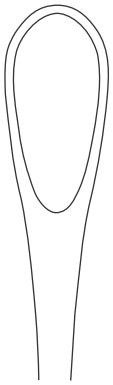
MS.05.152.08
8 mm



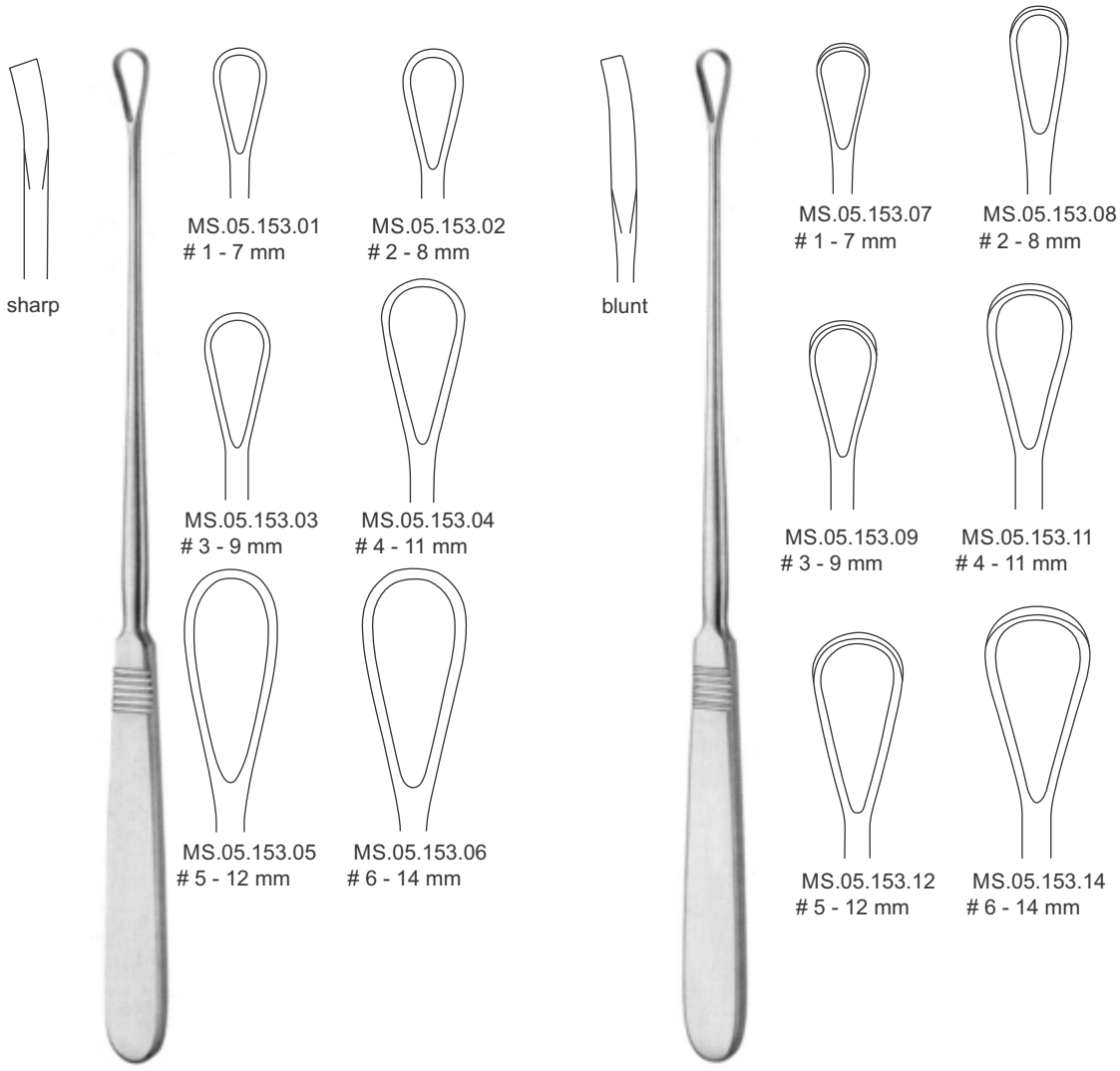
MS.05.152.10
10 mm



MS.05.152.12
12 mm



MS.05.152.14
14 mm


sharp
MS.05.153.01
1 - 7 mm
MS.05.153.02
2 - 8 mm
MS.05.153.03
3 - 9 mm
MS.05.153.04
4 - 11 mm
MS.05.153.05
5 - 12 mm
MS.05.153.06
6 - 14 mm
SIMS
24.5 - 26 cm
9¾" - 10¼"
blunt
MS.05.153.07
1 - 7 mm
MS.05.153.08
2 - 8 mm
MS.05.153.09
3 - 9 mm
MS.05.153.11
4 - 11 mm
MS.05.153.12
5 - 12 mm
MS.05.153.14
6 - 14 mm
SIMS
24.5 - 26 cm
9¾" - 10¼"



sharp



rigid



RECAMIER
31 cm/ 12”



MS.06.155.00
00 - 5 mm



MS.06.155.10
0 - 6 mm



MS.06.155.11
1 - 7 mm



MS.06.155.12
2 - 8 mm



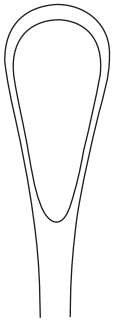
MS.06.155.13
3 - 9 mm



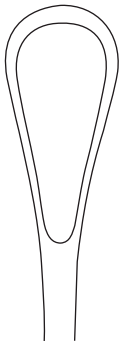
MS.06.155.14
4 - 11 mm



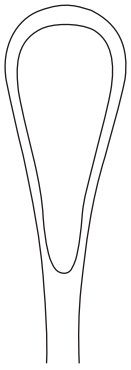
MS.06.155.15
5 - 12 mm



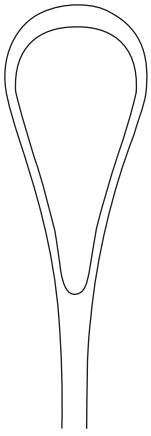
MS.06.155.16
6 - 14 mm



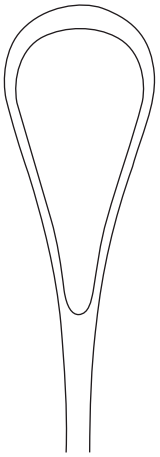
MS.06.155.17
7 - 15 mm



MS.06.155.18
8 - 16 mm



MS.06.155.19
9 - 19 mm



MS.06.155.20
10 - 20 mm



sharp



malleable



RECAMIER
31 cm/ 12”



MS.06.155.26
0 - 6 mm



MS.06.155.27
1 - 7 mm



MS.06.155.28
2 - 8 mm



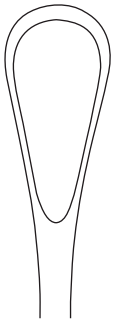
MS.06.155.29
3 - 9 mm



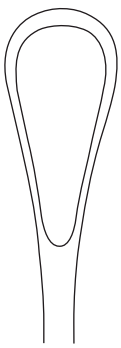
MS.06.155.31
4 - 11 mm



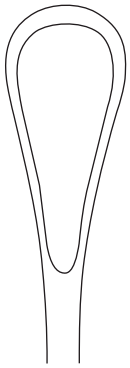
MS.06.155.32
5 - 12 mm



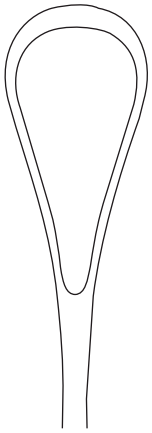
MS.06.155.34
6 - 14 mm



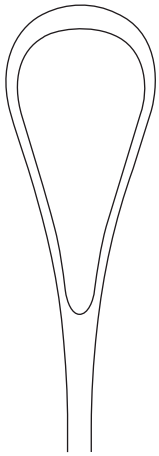
MS.06.155.35
7 - 15 mm



MS.06.155.36
8 - 16 mm



MS.06.155.39
9 - 19 mm



MS.06.155.40
10 - 20 mm



blunt



rigid



RECAMIER
31 cm/ 12”



MS.06.156.00
00 - 5 mm



MS.06.156.10
0 - 6 mm



MS.06.156.11
1 - 7 mm



MS.06.156.12
2 - 8 mm



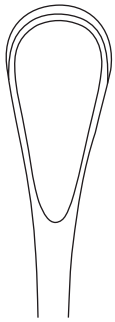
MS.06.156.13
3 - 9 mm



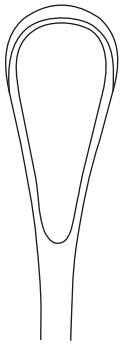
MS.06.156.14
4 - 11 mm



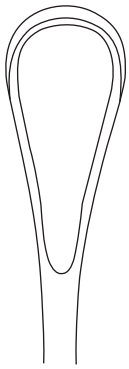
MS.06.156.15
5 - 12 mm



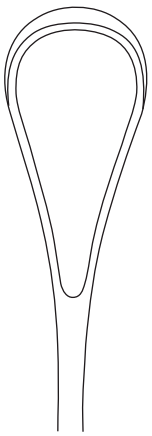
MS.06.156.16
6 - 14 mm



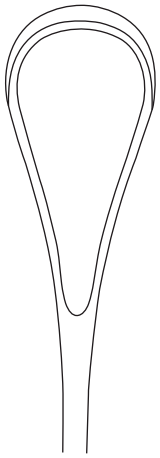
MS.06.156.17
7 - 15 mm



MS.06.156.18
8 - 16 mm



MS.06.156.19
9 - 19 mm



MS.06.156.20
10 - 20 mm



blunt



malleable



RECAMIER
31 cm/ 12”



MS.06.156.26
0 - 6 mm



MS.06.156.27
1 - 7 mm



MS.06.156.28
2 - 8 mm



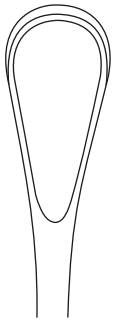
MS.06.156.29
3 - 9 mm



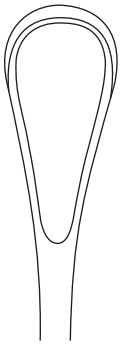
MS.06.156.31
4 - 11 mm



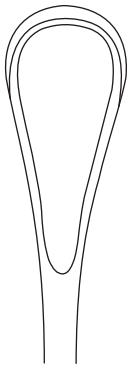
MS.06.156.32
5 - 12 mm



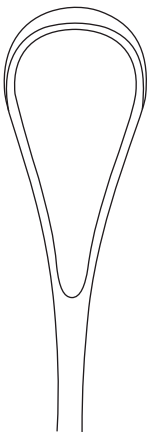
MS.06.156.34
6 - 14 mm



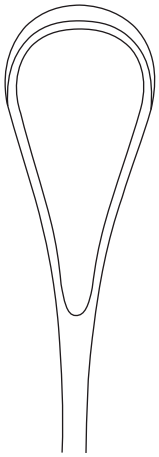
MS.06.156.35
7 - 15 mm



MS.06.156.36
8 - 16 mm



MS.06.156.39
9 - 19 mm



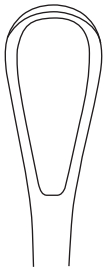
MS.06.156.40
10 - 20 mm



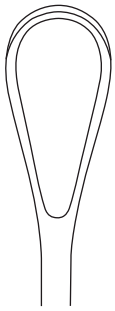
blunt



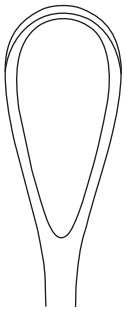
BUMM
28 - 31cm
11" - 12"



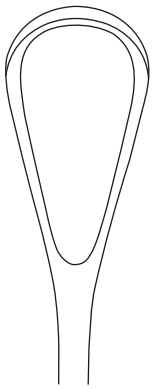
MS.06.158.10
0 - 10 mm



MS.06.158.11
1 - 11 mm

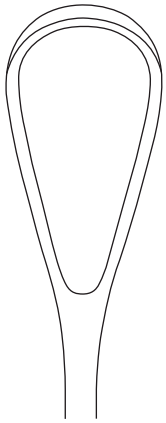


MS.06.158.12
2 - 13 mm

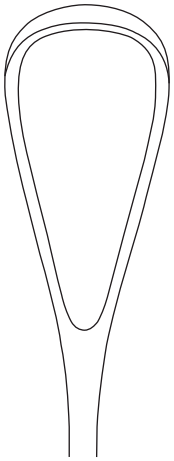


MS.06.158.13
3 - 15 mm

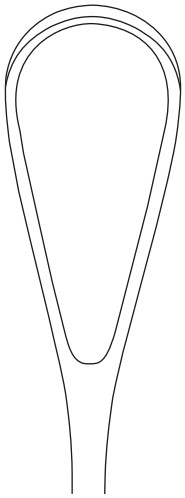
malleable



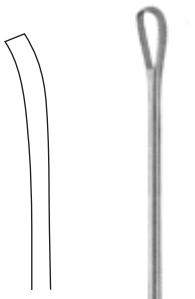
MS.06.158.14
#4 - 17 mm



MS.06.158.15
5 - 19 mm



MS.06.158.16
5 - 21 mm



sharp



RECAMIER
(OLSHAUSEN)
27 - 30 cm
10¾" - 11¾"



MS.06.160.05
5 mm



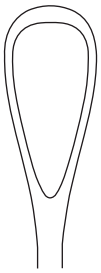
MS.06.160.07
7 mm



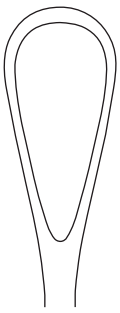
MS.06.160.08
8 mm



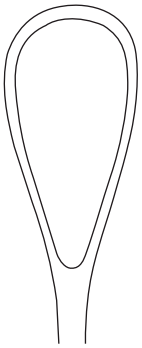
MS.06.160.10
10 mm



MS.06.160.12
12 mm



MS.06.160.15
15 mm



MS.06.160.18
18 mm



sharp



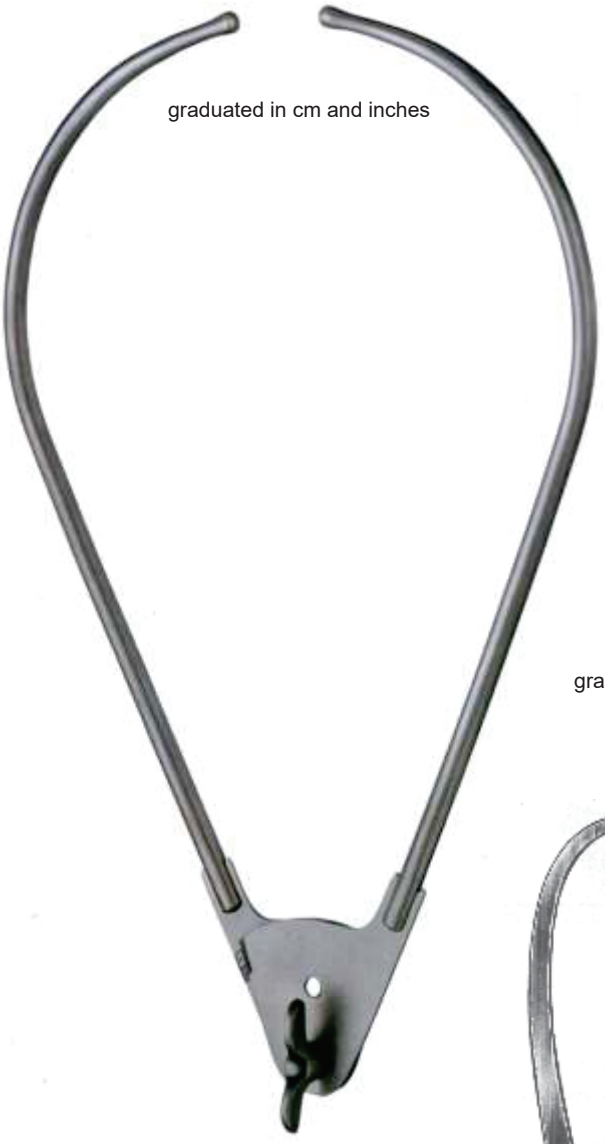


blunt

BLAKE
MS.06.165.27
27 cm - 10¾"

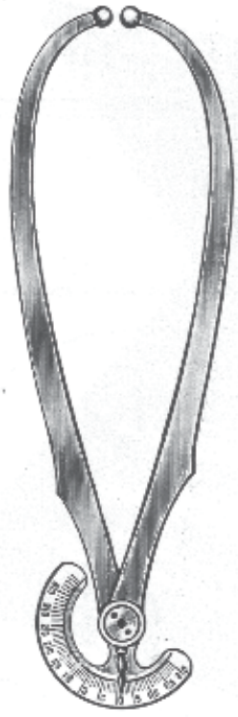


graduated in cm and inches



MS.06.01.15

graduated in cm



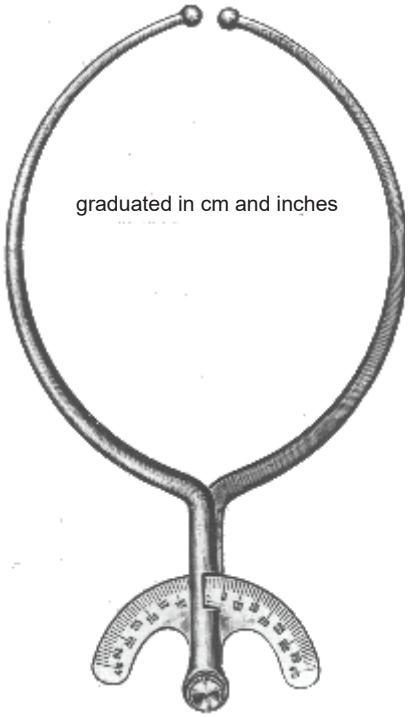
COLLIN
MS.06.02.25

graduated in cm



MARTIN
MS.06.03.35

Obstetrics



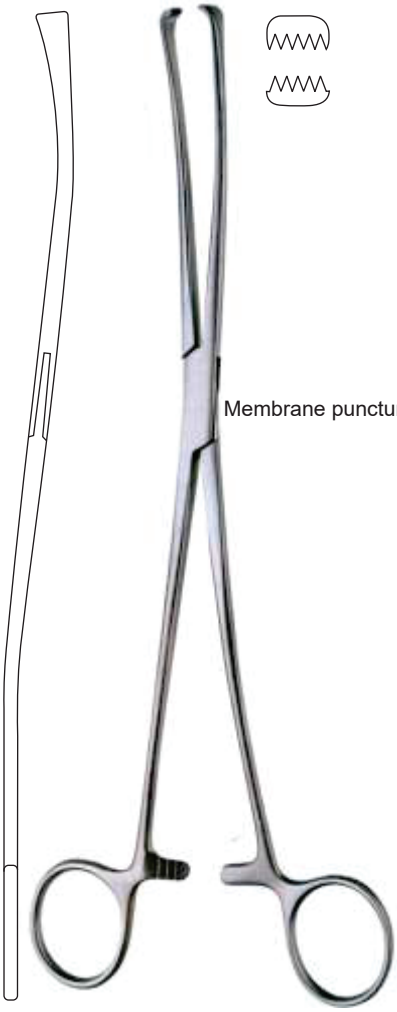
BREISKY
MS.06.04.45



DELEE
MS.06.05.55
graduated in cm and inches



BEACHAM
MS.06.06.24
24 cm/ 9½”



IOWA
MS.06.07.26
26 cm/ 10¼”



DEMARTEL
MS.06.08.14
14 cm/ 5½”



WILLETT
MS.06.08.19
19 cm/ 7½”



GREEN-ARMYTAGE
MS.06.09.22
20.5 cm/ 8”



GREEN-ARMYTAGE
MS.06.09.23
20.5 cm/ 8”



DELEE
MS.06.12.36
36 cm/ 14⅛”



Cannula for trans-vaginal anaesthesia of the pudendum

LUER-LOCK
MS.06.10.09
0.90 x 150 mm



Needle guide (trumpet shaped)

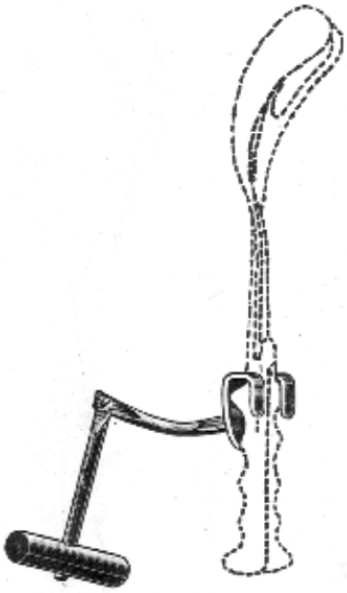
IOWA
MS.06.11.14
14 cm/ 5½”



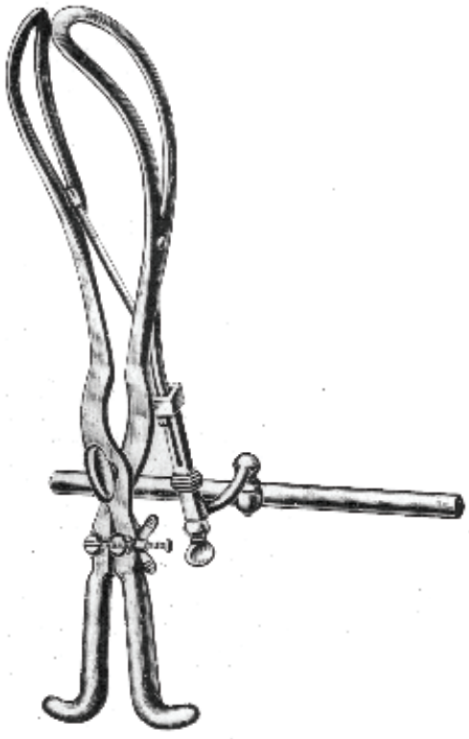
SIMPSON
MS.06.13.32 30 cm/ 11¾”
MS.06.13.36 36 cm/ 14⅛”



LUIKART-SIMPSON
MS.06.14.36
36 cm/ 14⅛”



BILL
MS.06.16.10



TARNIER
MS.06.15.40
40 cm/ 15¾”



KIELLAND
MS.06.17.40
40 cm/ 15¾”



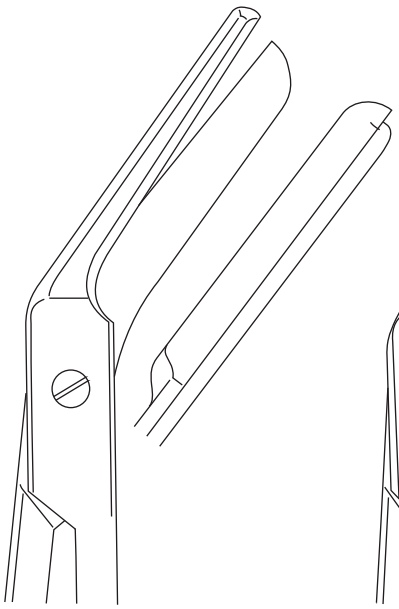
KIELLAND-LUIKART
MS.06.18.40
40 cm/ 15¾”



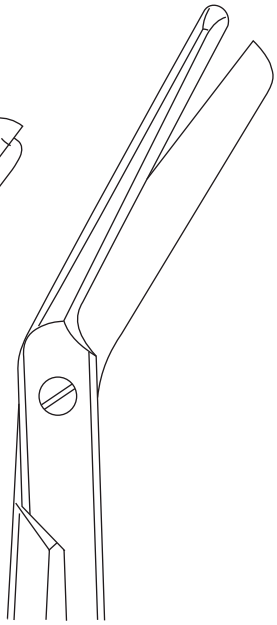
PIPER
MS.06.19.44
44 cm/ 17⅓”



BRAUN-STADLER
MS.06.20.15 15 cm/ 6”
MS.06.20.18 18 cm/ 7⅛”
MS.06.20.21 21 cm/ 8¼”
MS.06.20.22 22 cm/ 9”



MS.06.20.15

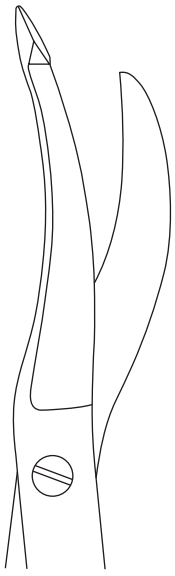


MS.06.20.21



KIELLAND-LUIKART
MS.06.20.38
38 cm/ 15”





WALDMANN
18 cm/ 7⅛”

MS.06.21.18
Standard

MS.06.21.118
Supercut



SIMPSON
MS.06.21.23
23 cm/ 9”



WRIGLEY
MS.06.22.28
28 cm/ 11”

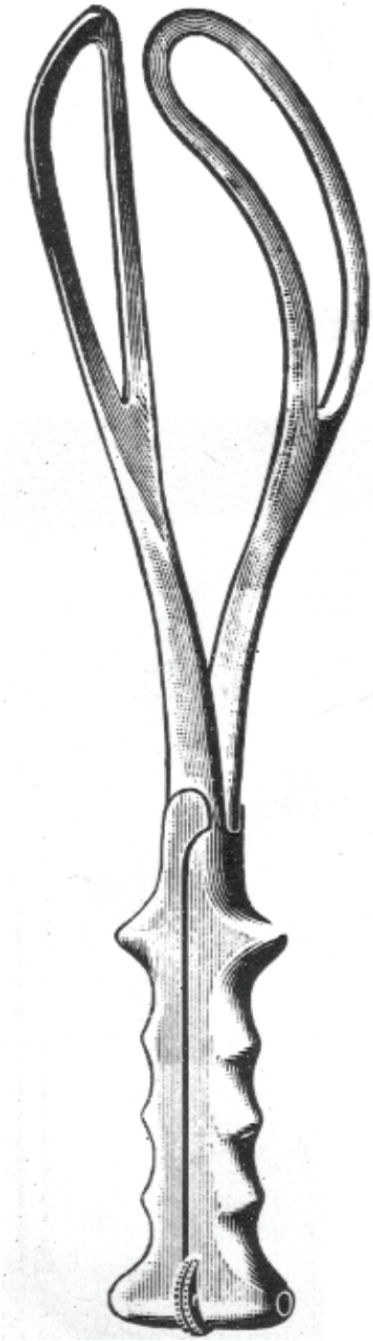


BOERMA
MS.06.22.35
28 cm/ 11”

Obstetrical spoon
Geburtslöffel
Cuchara obstétrica
Cuiller obstétricale
Cucchiaio ostetrico



NAEGELE
MS.06.23.35 35 cm/ 13¾”
MS.06.23.40 40 cm/ 15¾”



ELLIOT
MS.06.24.32 32 cm/ 12½”
MS.06.24.38 38 cm/ 15”



SELLHEIM
MS.06.25.28
28 cm/ 11”



SELLHEIM
MS.06.25.30
30 cm/ 12”



SMELLIE
MS.06.26.30
30 cm/ 11¾”

Decapitation Hook



BRAUN
MS.06.27.31
31 cm/ 12”

Cranioclast



BRAUN
MS.06.28.42
42 cm/ 16½”

Perforator

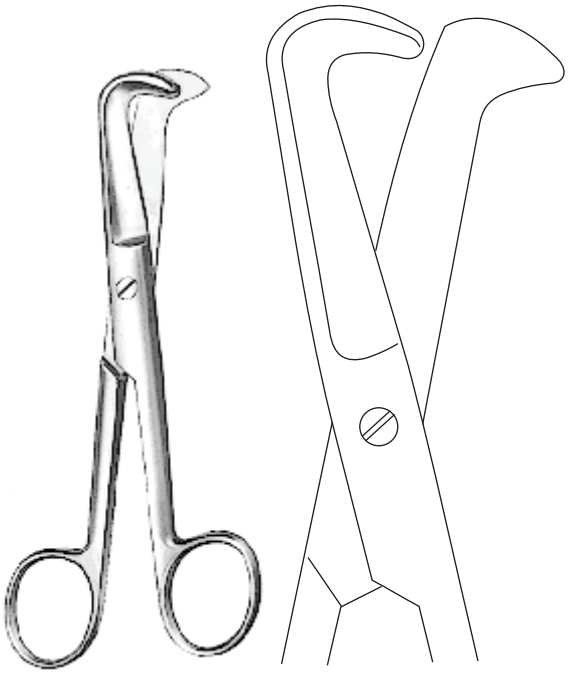


SMELLIE
MS.06.30.27
27 cm/ 10¾”
Perforator

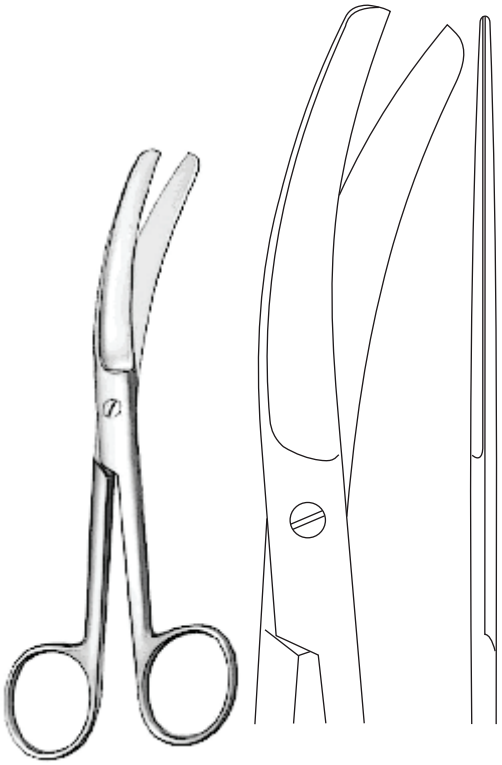
Obstetrics



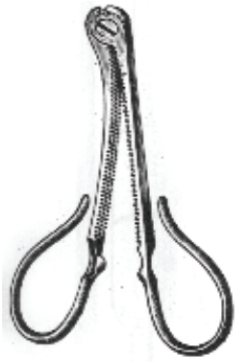
UMBILICAL
MS.06.32.11
10.5 cm/ 4¼”



SCHUMACHER
MS.06.33.16
16 cm/ 6¼”



BUSCH
MS.06.34.13 13 cm/ 5⅛”
MS.06.34.16 16 cm/ 6¼”
MS.06.34.47 16 cm/ 6¼” one serrated blade



KANE
MS.06.35.09
8.5 cm/ 3¼”



COLLIN
MS.06.36.09
8.5 cm/ 3¼”

Umbilical cord clamp



LOVSET
MS.06.38.25
package/100 pieces

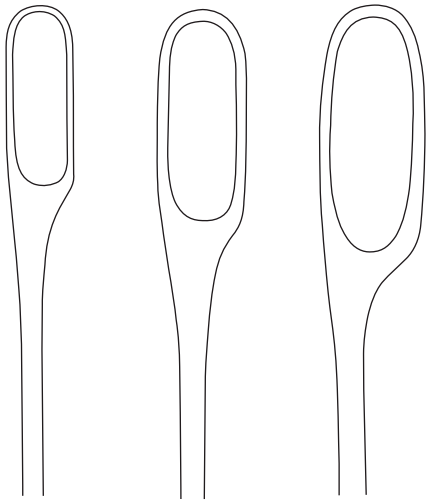


LOVSET
MS.06.37.20
20 cm/ 7¼”

Obstetrics



WINTER
28 cm/ 11”



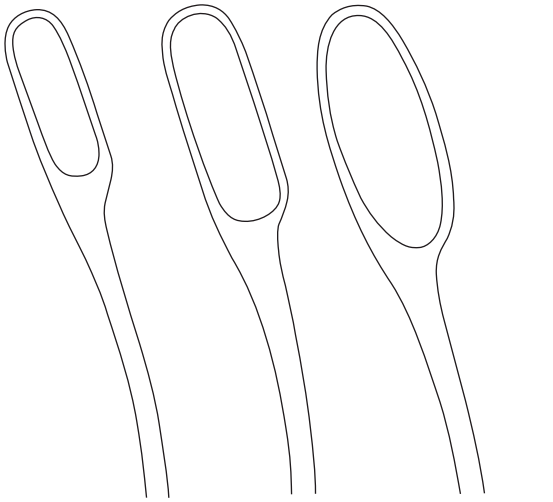
MS.06.39.01
1 - 8 mm

MS.06.39.02
2 - 10 mm

MS.06.39.03
3 - 14 mm



WINTER
28 cm/ 11”



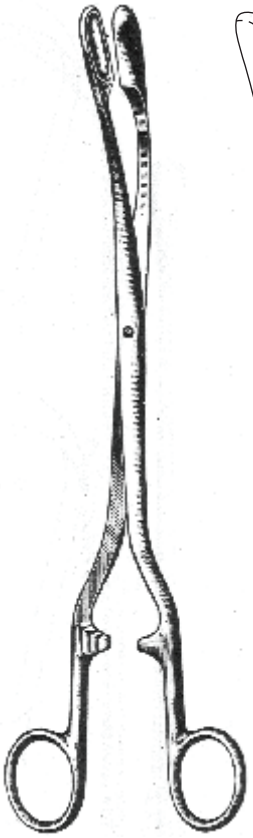
MS.06.40.10
1 - 8 mm

MS.06.40.12
2 - 10 mm

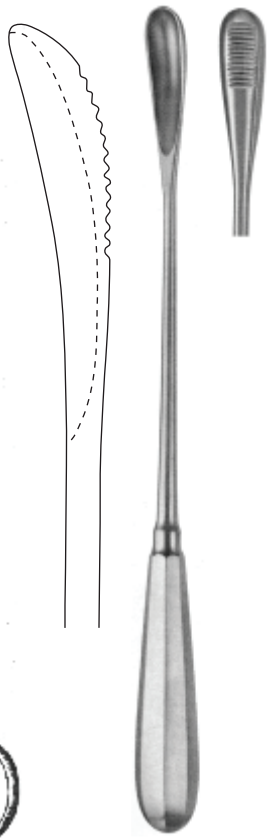
MS.06.40.15
3 - 14 mm



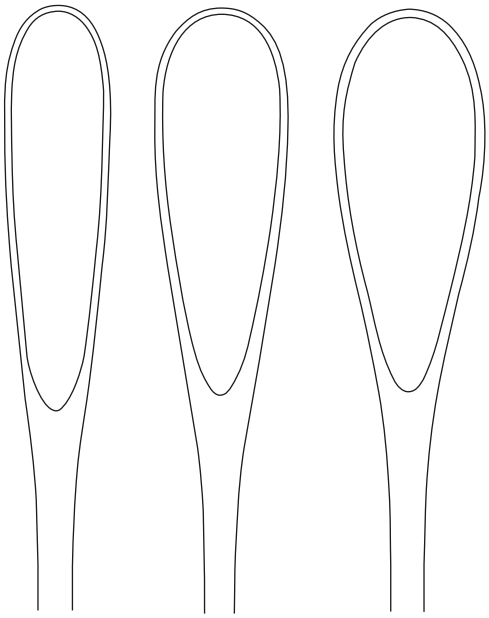
WINTER
MS.06.41.27
27 cm/ 10¼”
14 mm



WINTER
28 cm/ 11”
MS.06.42.32 #2-10 mm
MS.06.42.33 #3-14 mm



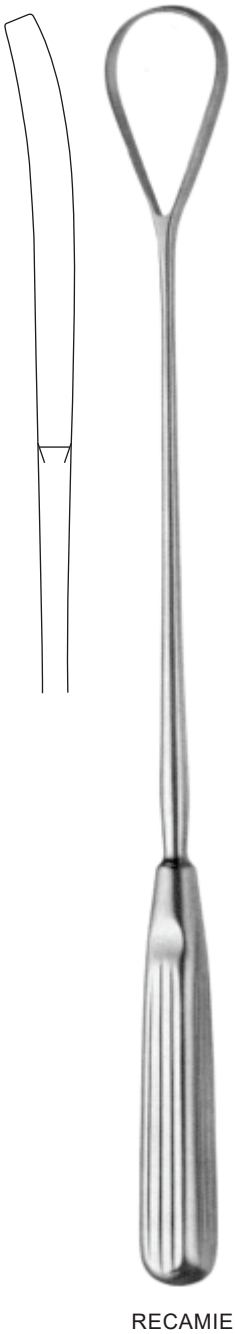
CUZZI
30 cm/ 11¾”



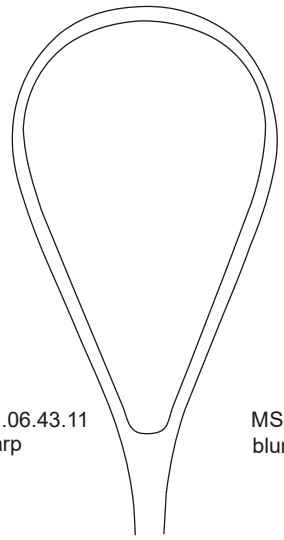
MS.06.43.01
1 - 14 mm

MS.06.43.02
2 - 18 mm

MS.06.43.03
3 - 21 mm



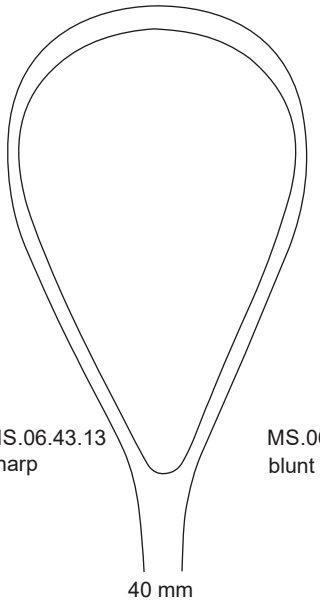
RECAMIER



MS.06.43.11
sharp

MS.06.43.15
blunt

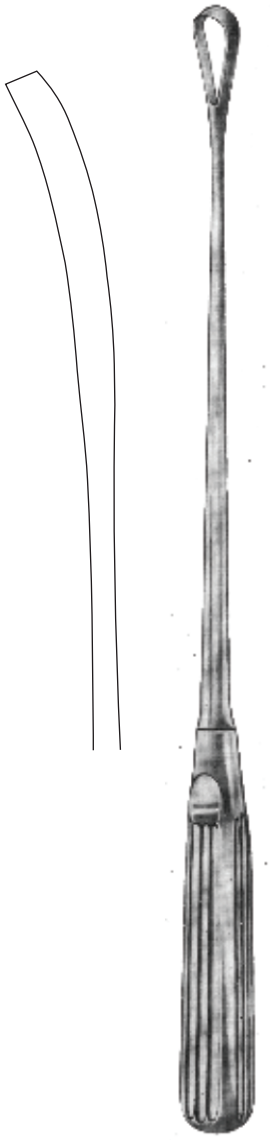
35 mm
34 cm/13⅜”

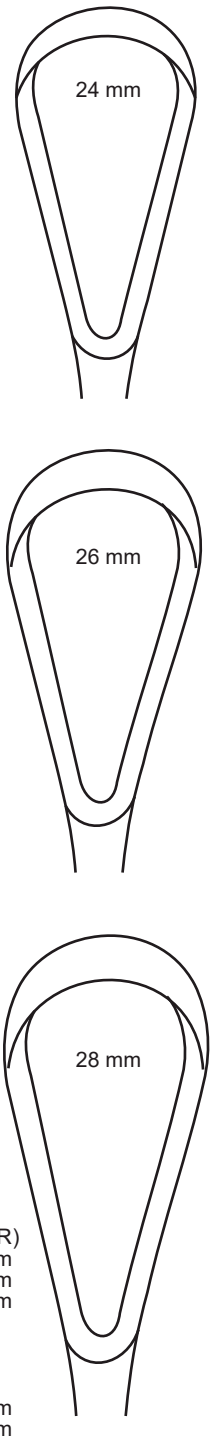


MS.06.43.13
sharp

MS.06.43.17
blunt

40 mm
35 cm - 13¾”



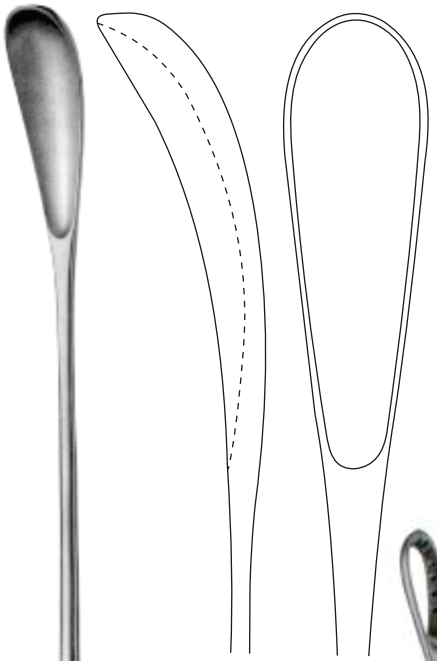


sharp

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

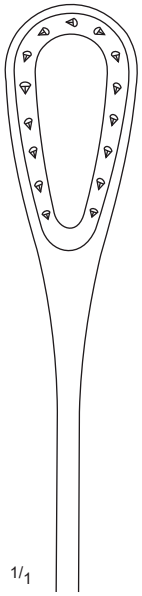
blunt

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



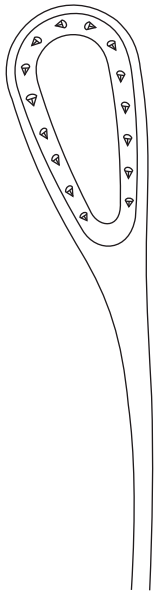
19 mm

WALLICH
MS.06.44.42
42 cm/ 16½”



1/1

MS.06.45.28
17 mm



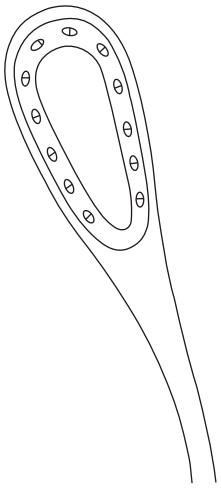
MS.06.45.29
17 mm

SAENGER
29 cm/ 11¼”

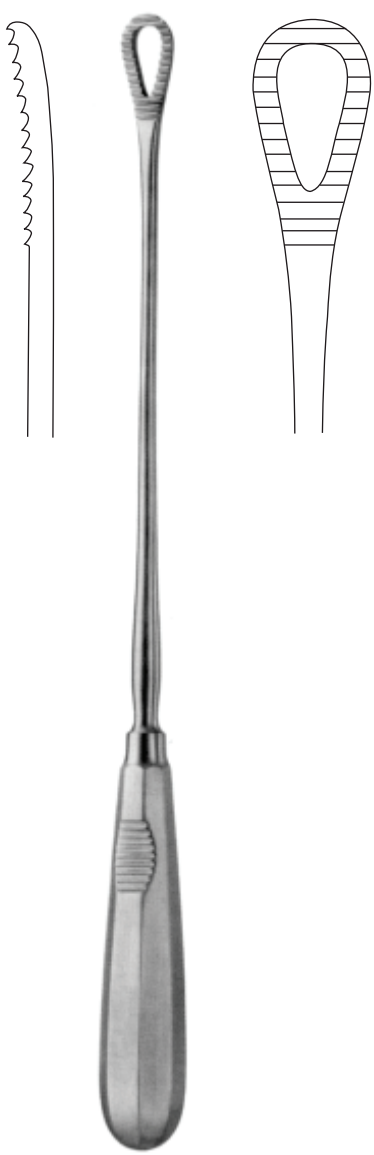


SAENGER
27 cm/ 10¾”

MS.06.46.27
18 mm



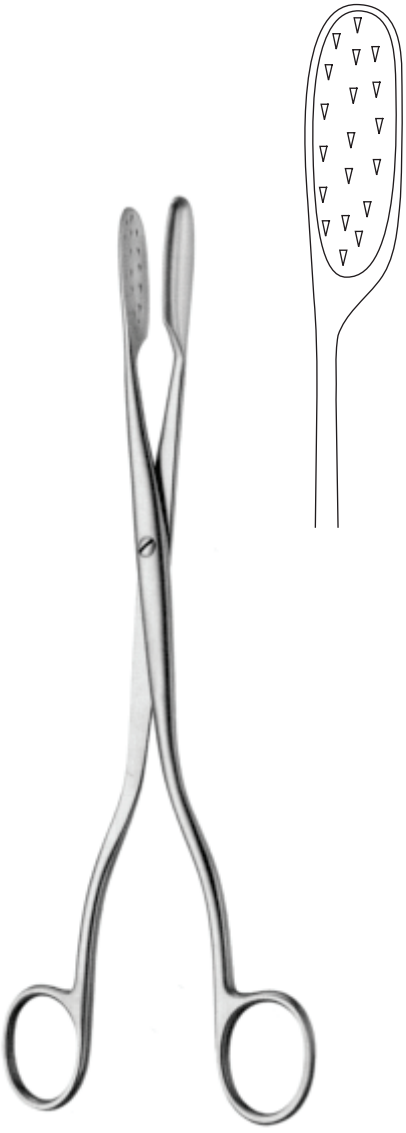
MS.06.47.27
18 mm



PESTALOZZA
MS.06.47.40
30 cm/ 11¾”



MCCLINTOCK
MS.06.48.24
24 cm/ 9½”



LEWKOWITZ
MS.06.49.40
24 cm/ 9½”





STILLE
MS.06.01.23 23 cm/ 9”
MS.06.01.26 26 cm/ 10¼”
MS.06.01.37 37 cm/ 14½”

MS.06.01.73
Spare Blade for MS.06.01.23

MS.06.01.77
Spare Blade for MS.06.01.37

MS.06.01.76
Spare Blade for MS.06.01.26



STILLE
MS.06.02.37
37 cm/ 14½”
MS.06.02.77
Spare Blade For MS.06.02.37

Bandage and Plaster Cast Instruments



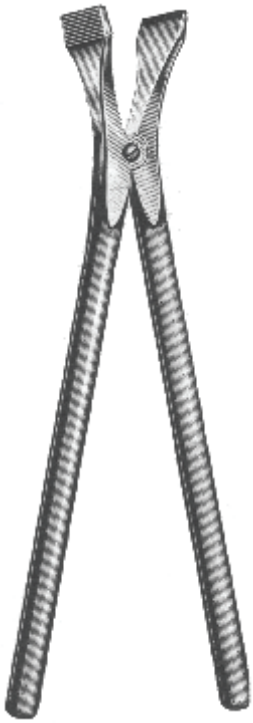
MOD.USA
MS.06.03.23
23 cm/ 9”



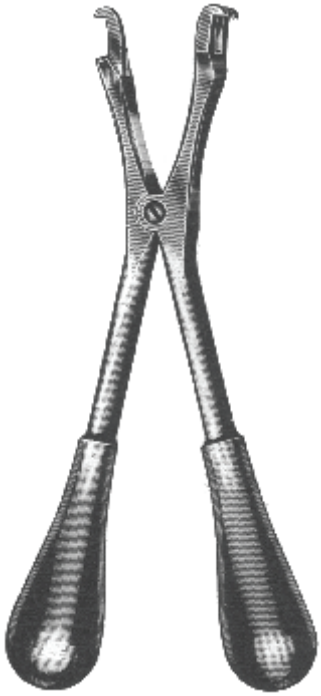
WOLFF BOEHLER
MS.06.04.18 18 cm/ 7⅛”
MS.06.04.24 24 cm/ 9½”



HENNIG
MS.06.05.27
27 cm/ 10¾”



BEESON
MS.06.06.30
30 cm/ 11¾”



HAGLUND STILLE
MS.06.07.28
28 cm/ 11”



WIGMORE
MS.06.09.19
19 cm/ 7½”



Plaster Saw

ENGEL
MS.06.10.15
15 cm/ 6”



ESMARCH
MS.06.11.18
18 cm/ 7⅛”

Bandage and Plaster Cast Instruments



SAUERBRUCH
MS.06.08.55
55 cm/ 21¾”



HOPKINS
MS.06.12.20
20 cm/ 8”



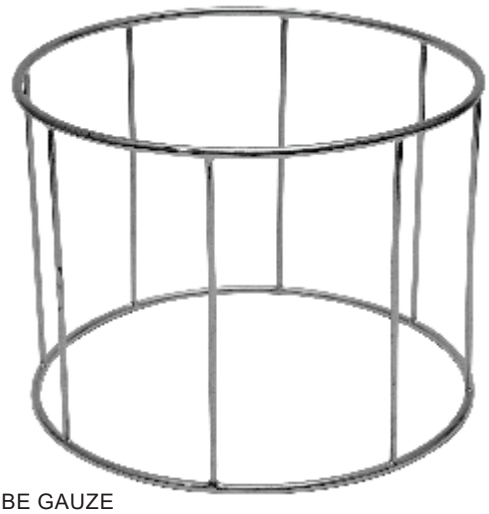
REINER
MS.06.13.19
19 cm/ 7½”



STILLE
MS.06.18.23
23 cm/ 9”



CARTILAGE
MS.06.16.21
21 cm/ 8¼”



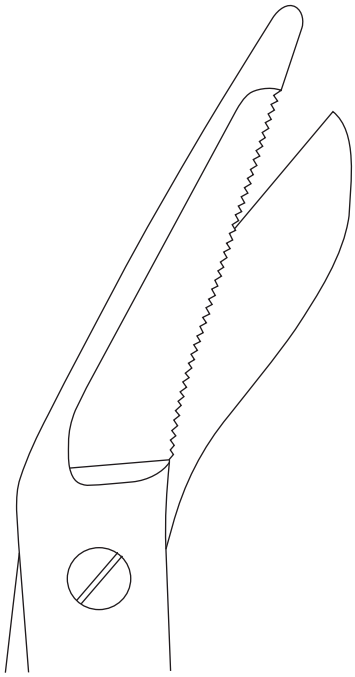
TUBE GAUZE

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

Bandage and Plaster Cast Instruments

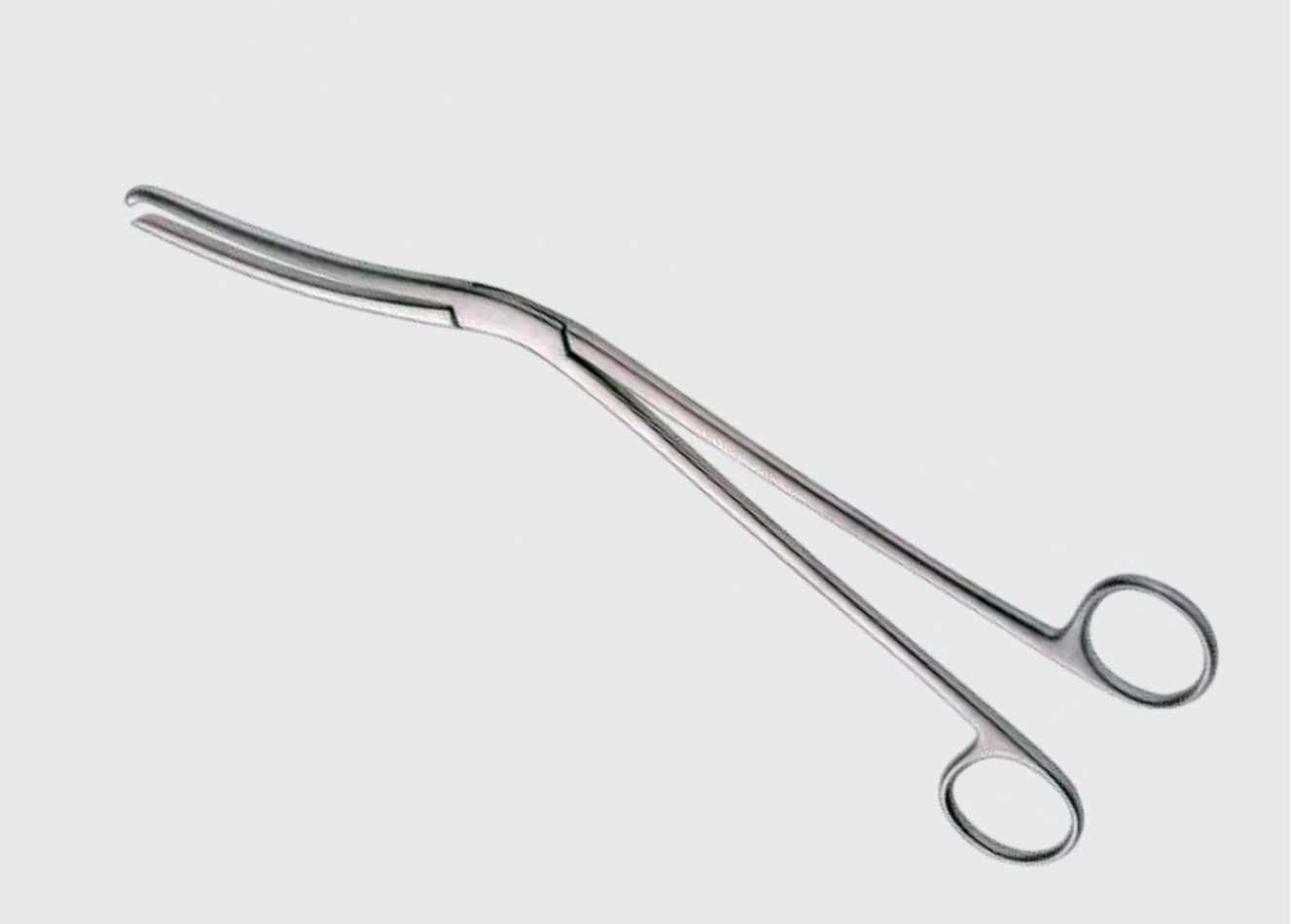


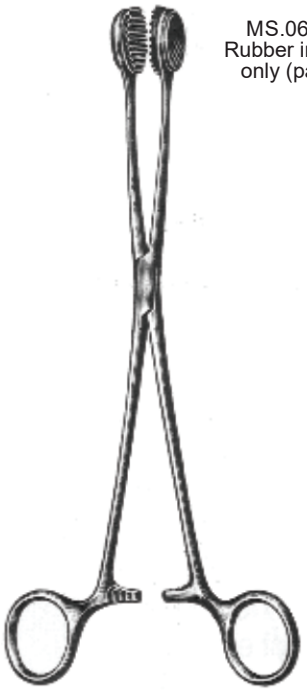
BANDAGE
MS.06.17.22
23 cm/ 9”





STILLE MINI
MS.06.19.20
20 cm/ 8”





MS.06.01.26
Rubber inserts
only (pairs)

MS.06.01.24
24 cm/ 9½”



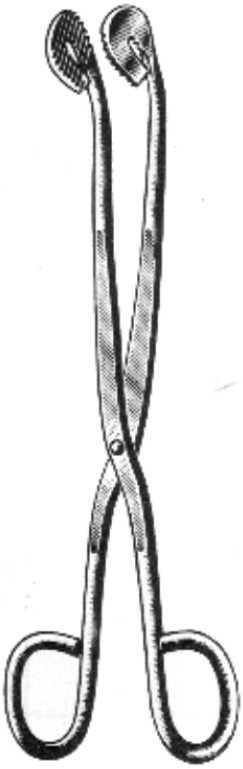
ULLEVAL
MS.06.02.24
24 cm/ 9½”



CHEATTLE
MS.06.03.27
27 cm/ 10¾”



MS.06.04.20 20 cm/ 8”
MS.06.04.28 28 cm/ 11”



MS.06.05.20 20 cm/ 8”
MS.06.05.28 28 cm/ 11”



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



BUNT (MAYO)
MS.06.10.13
14 cm/ 5½”



BUNT (MAYO)
MS.06.10.12
12 cm/ 4¾”

BUNT (MAYO)
MS.06.10.14
14 cm/ 5½”





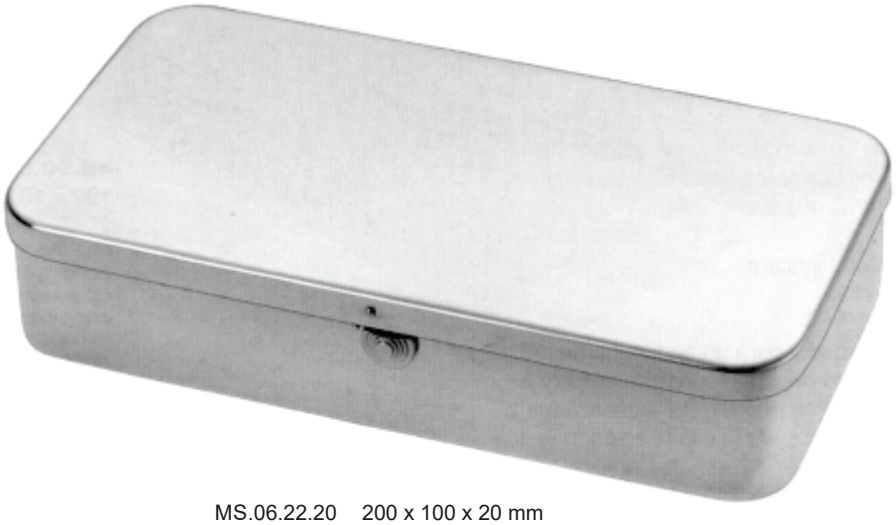
Supplied without wires

	for wires up to:
MS.06.10.23 16 cm/ 6¼”	15 cm/ 6”
MS.06.10.24 19 cm/ 7½”	18 cm/ 7⅛”
MS.06.10.25 32 cm/ 12½”	31 cm/ 12”

KIRSCHNER
Ø 12 mm



Needle case
MS.06.19.65
Ø 65 mm x 15 mm



MS.06.22.20 200 x 100 x 20 mm

MS.06.22.30 200 x 100 x 30 mm

MS.06.22.40 200 x 100 x 40 mm

MS.06.22.50 200 x 100 x 50 mm

Metal cases, emptywith lid and slide lock



Horizontal ventilation



Vertical ventilation

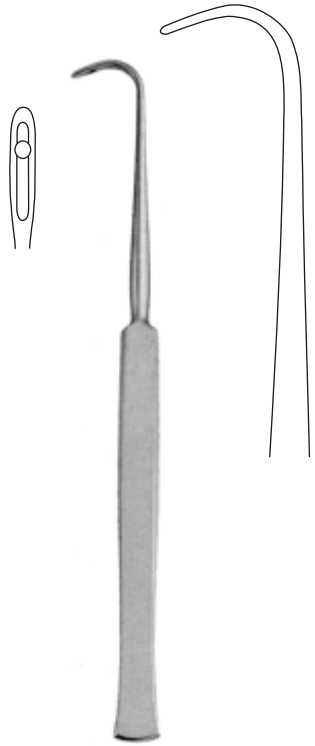
SCHIMMELBUSCH

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

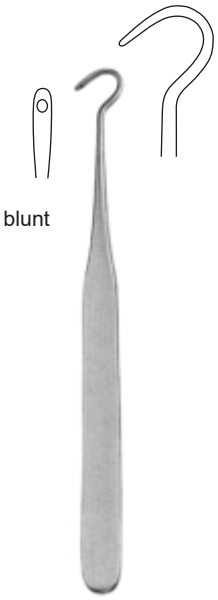
KONRICH

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

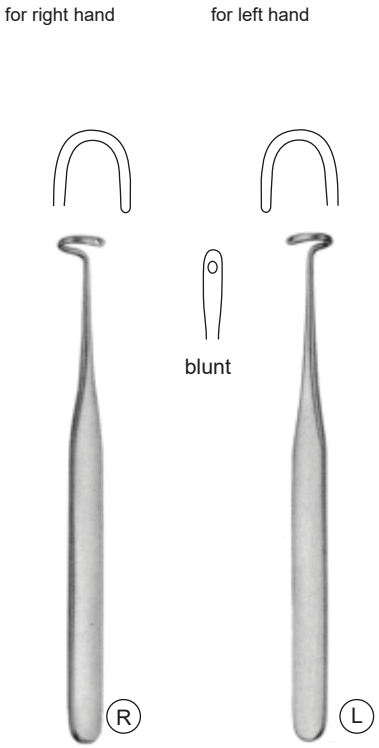




COOPER
MS.06.12.60
17.5 cm/ 7”



LIGATURE
MS.06.01.13
13 cm/ 5⅛”



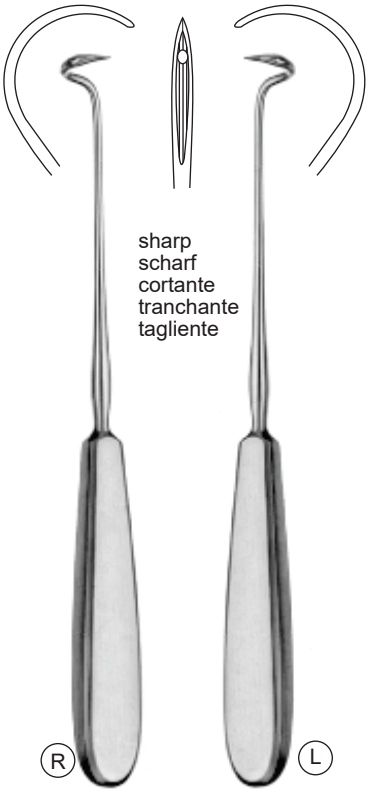
LIGATURE
MS.06.01.14 MS.06.01.15
13 cm/ 5⅛”



DESCHAMPS - BABY
MS.06.01.20 MS.06.01.21
20 cm/ 8”



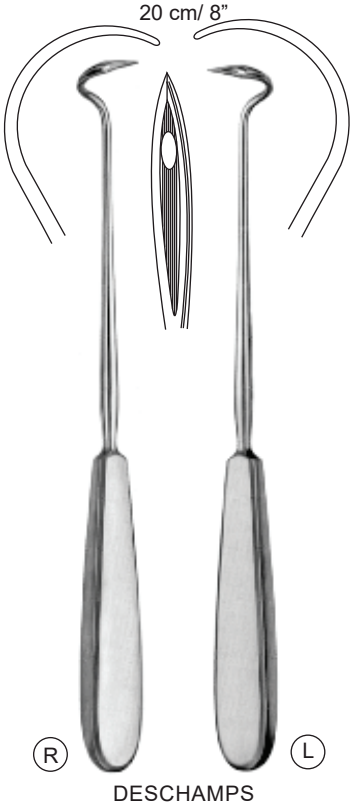
DESCHAMPS - BABY
MS.06.01.22 MS.06.01.23
20 cm/ 8”



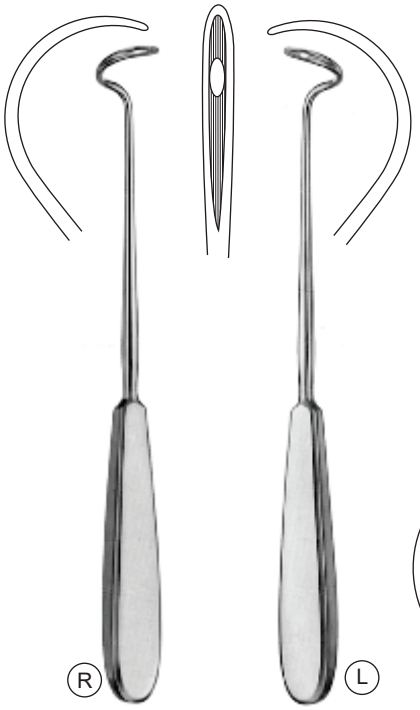
DESCHAMPS - BABY
MS.06.02.20 MS.06.02.21
20 cm/ 8”



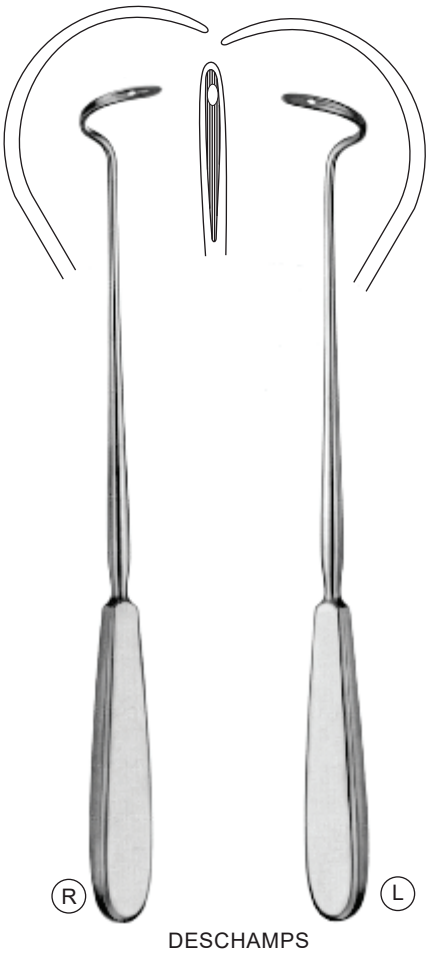
DESCHAMPS
MS.06.02.22 MS.06.02.23
20 cm/ 8”



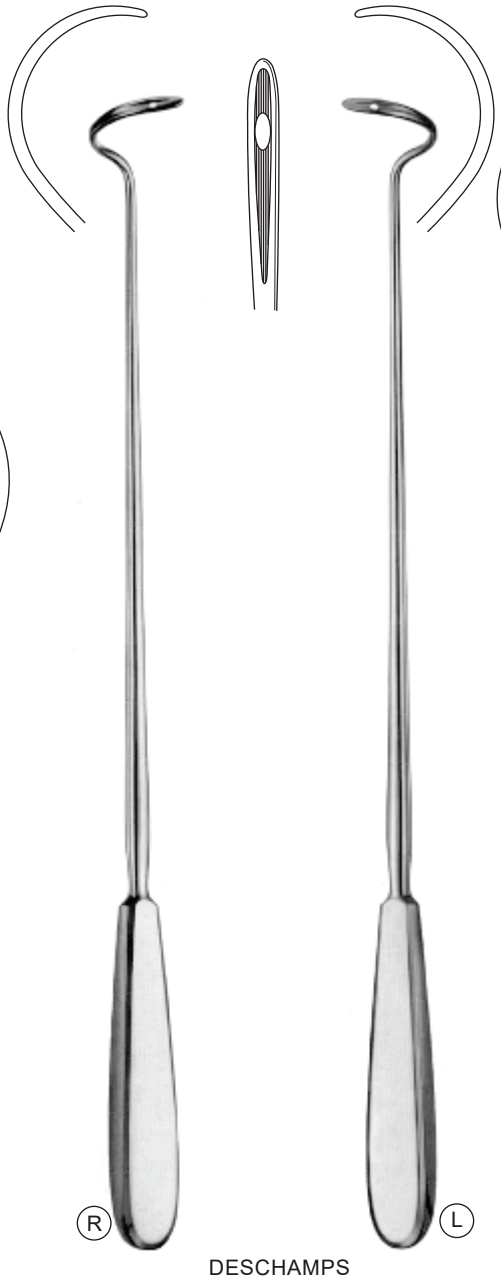
DESCHAMPS
MS.06.03.20 MS.06.03.21
20 cm/ 8”



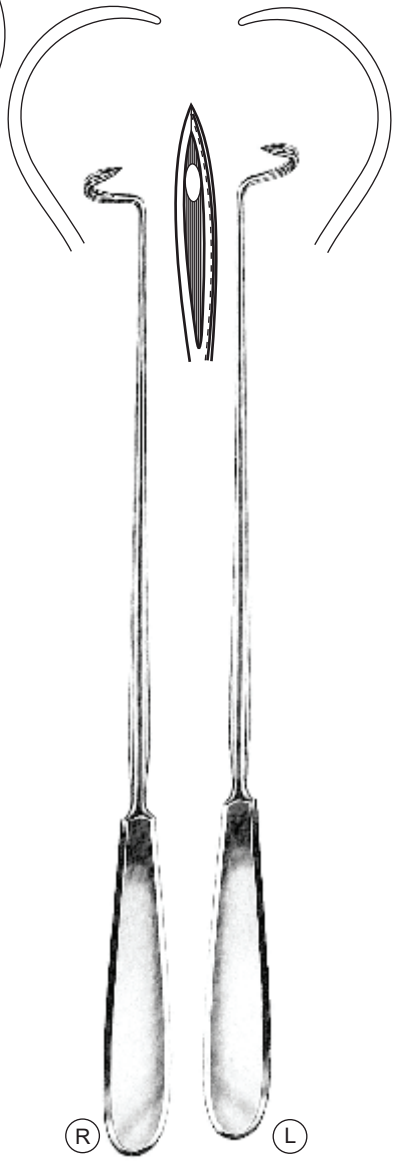
DESCHAMPS
MS.06.03.22 MS.06.03.23
20 cm/ 8”



DESCHAMPS
MS.06.03.24 MS.06.03.25
24 cm/ 9½”



DESCHAMPS
MS.06.04.28 MS.06.04.29
30 cm/11¾”



DESCHAMPS
MS.06.05.28 MS.06.05.29
28 cm/11”

Suture



Knot tier

BOZEMANN
MS.06.08.61
21.5 cm/ 8½”



MS.06.08.63
23 cm/ 9”



Ligature adjuster



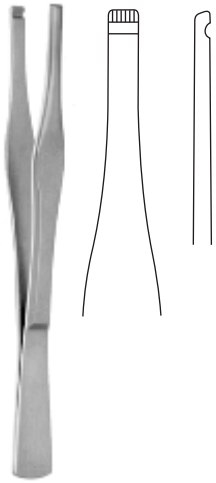
MOD. WIEN
MS.06.08.64
23.5 cm/ 9¼”



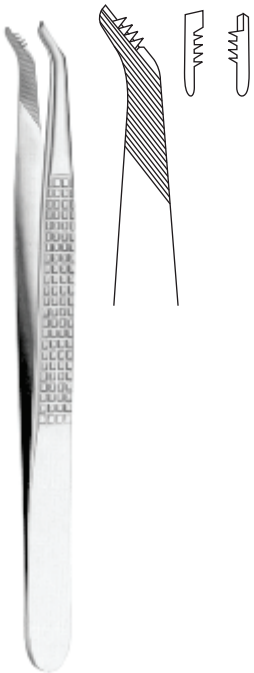
Ligature catcher



LANGE
MS.06.09.10
10 cm/ 4”



MICHEL
MS.06.10.12
12.5 cm/ 5”



CHILD
MS.06.11.17
17 cm/ 6¾”



HEGENBARTH
MS.06.13.12
12 cm/ 4¾”



WACHENFELDT
MS.06.14.12
12 cm/ 4¾”



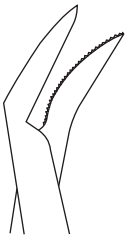
WACHENFELDT
MS.06.15.12
12 cm/ 4¾”



12.5 cm/ 5”



MICHEL
MS.06.16.12



MICHEL
MODIF.
MS.06.16.13



COLLIN
MS.06.17.13
13 cm/ 5⅛”



HEATH
MS.06.18.14
13 cm/ 5⅛”



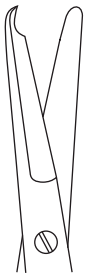
SPENCER
MS.06.19.09
9 cm/ 3½”



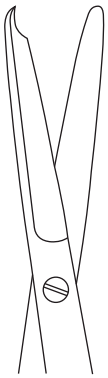
SPENCER
MS.06.20.10 – 10.5 cm / 4⅛”
MS.06.20.12 – 12 cm / 4¾”
MS.06.20.14 – 14 cm / 5½”



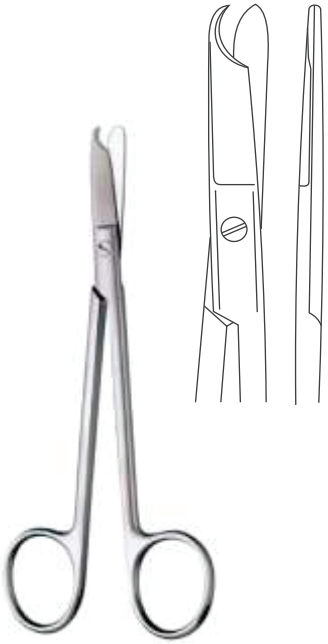
SPENCER



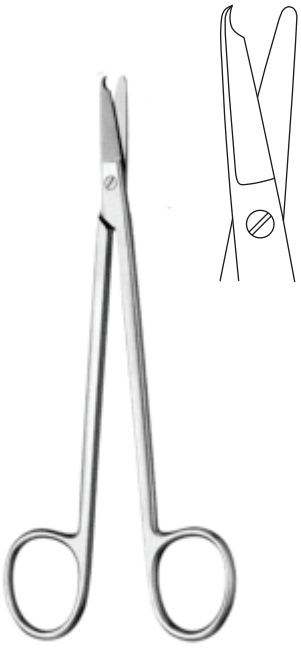
“TC”
MS.06.20.60
10.5 cm/ 4⅛”



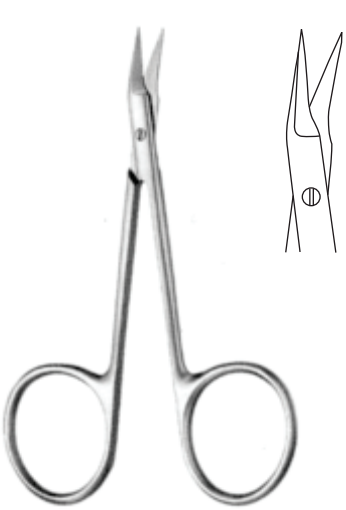
“TC”
MS.06.20.62
12 cm/ 4¾”



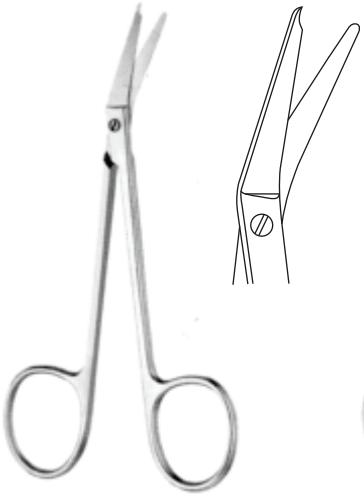
LITTAUER
MS.06.21.13
13 cm / 5⅛”



KELLY
MS.06.21.35
15 cm / 6”



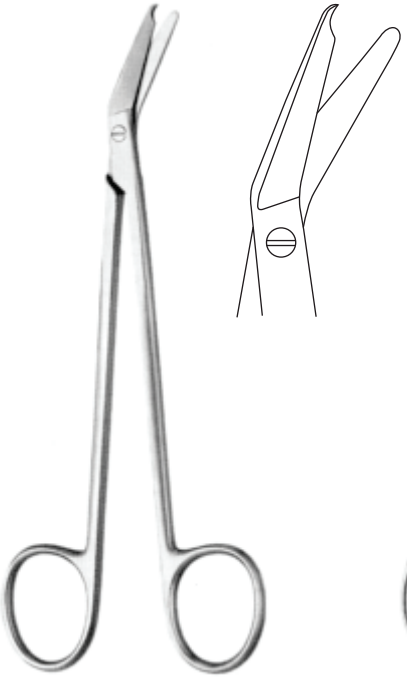
O'BRIEN
MS.06.22.09
9 cm/ 3½"



SPENCER
MS.06.22.11
11.5 cm/ 4½"



SPENCER
MS.06.22.12
12 cm/ 4¾"



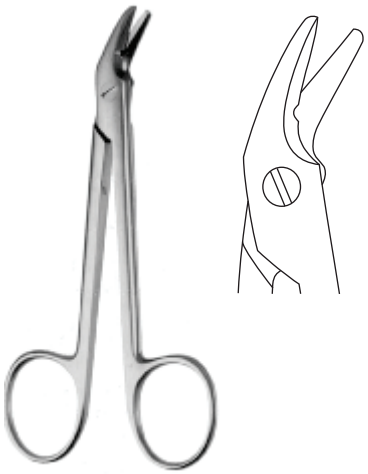
LOCKLIN
MS.06.22.15
15 cm/ 6"



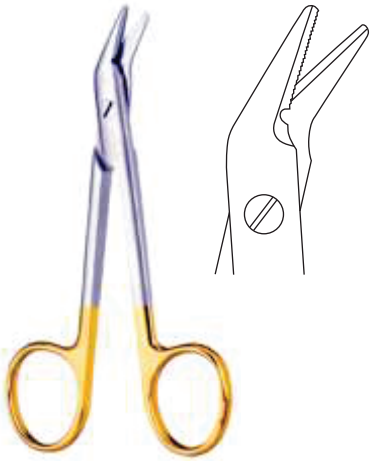
EISELSBERG
MS.06.22.91
11 cm/ 4 3/8"



MS.06.23.84
14.5 cm/ 4¾"



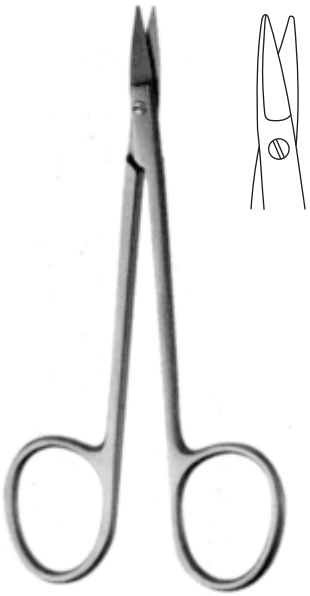
UNIVERSAL
MS.06.23.12
12 cm/ 4¾”



UNIVERSAL “TC”
MS.06.24.12
12 cm/ 4¾”



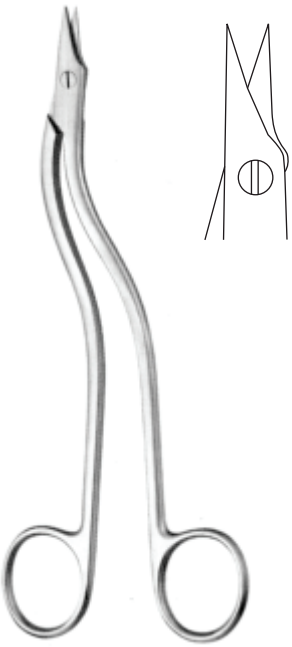
UNIVERSAL “TC”
MS.06.24.16
16 cm/ 6¼”



SCHUKNECHT
MS.06.25.09
10 cm/ 4”



HARVEY
MS.06.25.10
13 cm/ 5⅛”



HEATH
MS.06.25.15
15 cm/ 6”
MS.06.25.18
18 cm/ 7⅛”



BEEBEE
10.5cm/ 4¼”

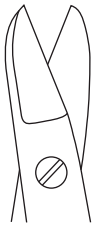
serrated



MS.06.26.10



MS.06.26.20



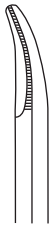
MS.06.28.10



MS.06.28.20



MS.06.27.10



MS.06.27.20



MS.06.29.10



MS.06.29.20



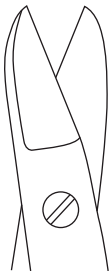
BEEBEE
12.5 cm -5”



MS.06.26.12



MS.06.26.22



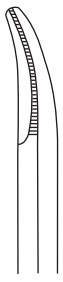
MS.06.28.12



MS.06.28.22



MS.06.27.12



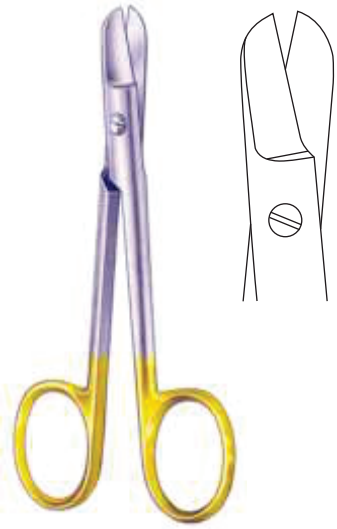
MS.06.27.22



MS.06.29.12



MS.06.29.22

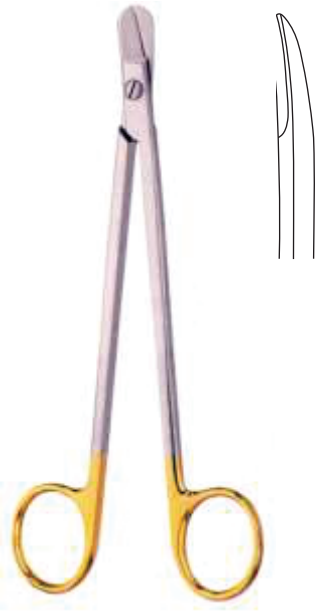


MS.06.30.12
12 cm - 4¾”



serrated blade

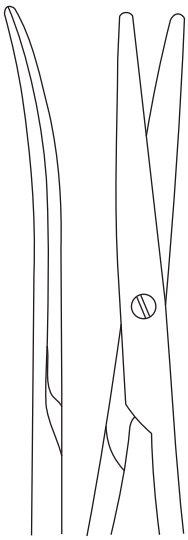
MS.06.30.36
16 cm - 6¼”
“TC”



MS.06.30.37
16 cm - 6¼”
“TC”



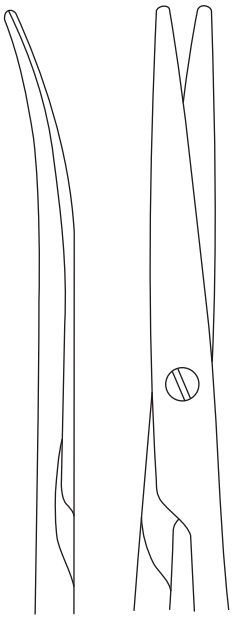
“TC”



MS.06.36.84
14.5 cm - 5¾”



MS.06.36.88
18 cm - 7⅛”



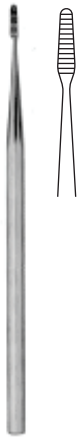
MS.06.36.93
23 cm - 9”

Ligature scissors with micro serration and tungsten carbide edges

Bone Files, Elevators, Raspatories



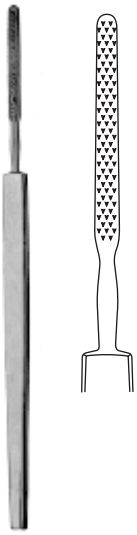
Bone Files, Elevators, Raspatories



BLACK

MS.06.01.11
11 cm/ 4¼”

MS.06.01.16
16 cm/ 6¼”



MS.06.02.13
14 cm/ 5½”



JOSEPH
17 cm/ 6¾”



MS.06.03.01
#1



MS.06.03.02
#2



MS.06.03.03
#3



PUTTI
MS.06.04.28
27 cm/ 10¾”



PUTTI
MS.06.05.30
30 cm/ 11¾”



MS.06.06.22
22 cm/ 8¾”

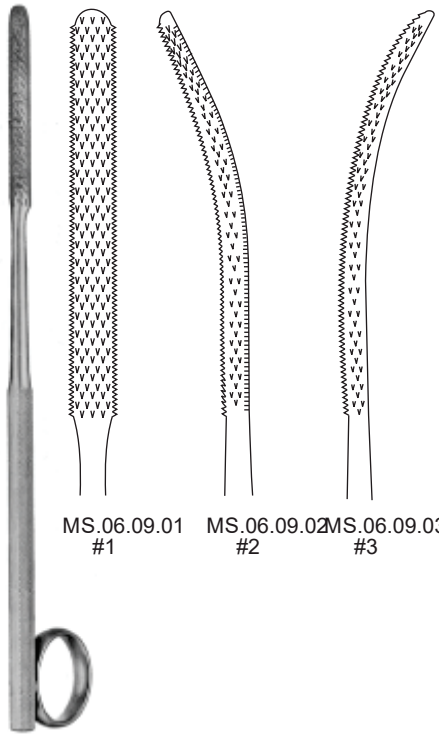


MS.06.07.28
28 cm/ 11”

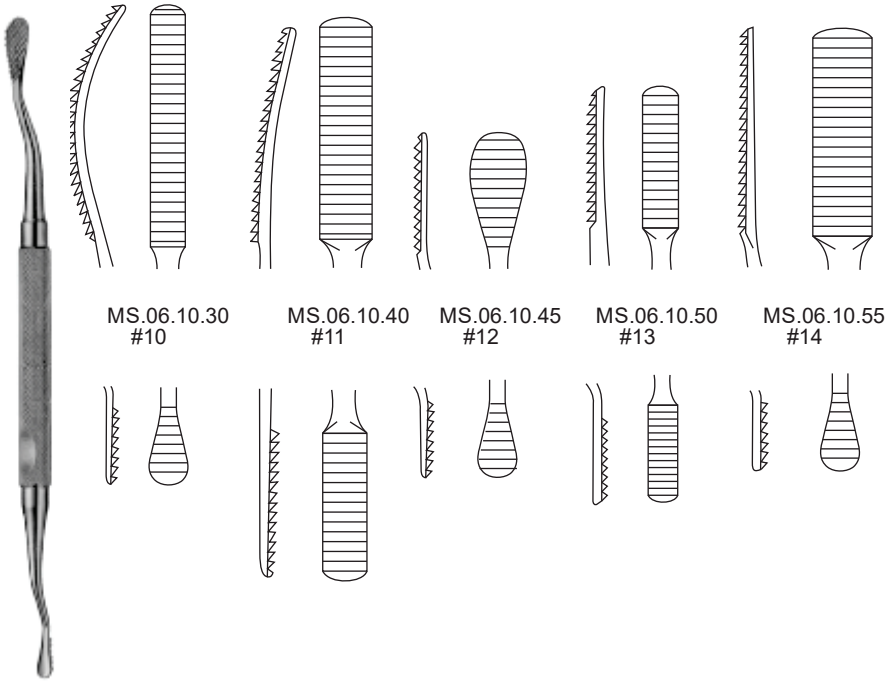


MS.06.08.24
24 cm/ 9½”

Bone Files, Elevators, Raspatories



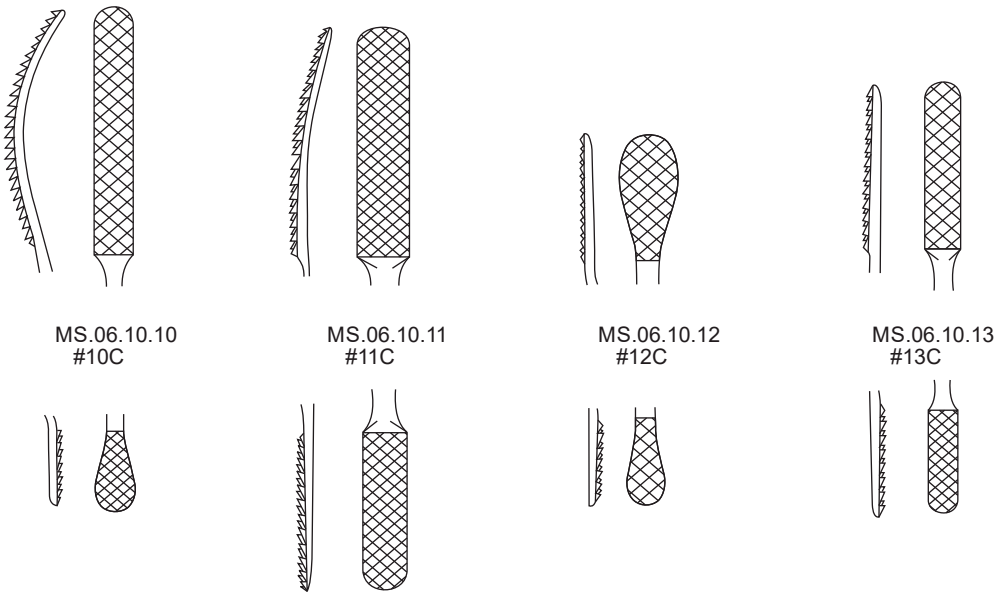
GALLAHER
19 cm/ 7½”



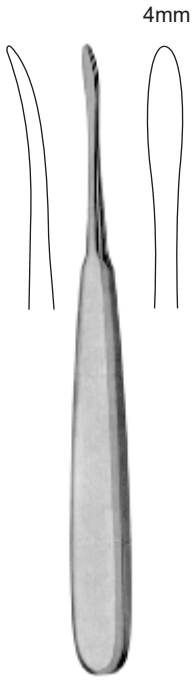
MILLER
18 cm/ 7⅛”



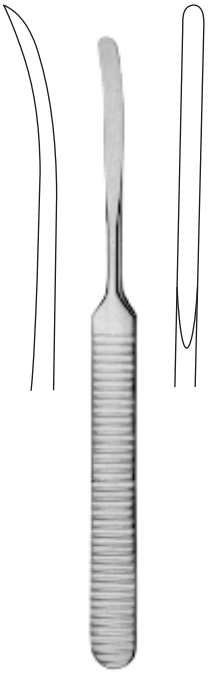
MILLER
18 cm/ 7⅛”



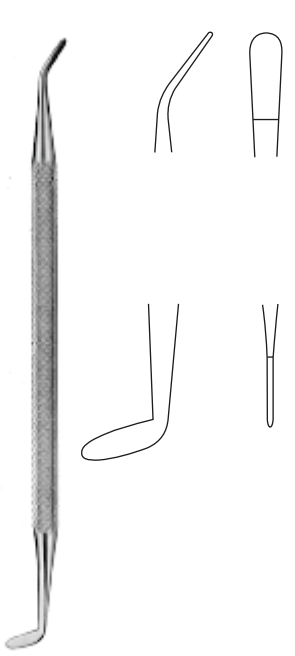
Bone Files, Elevators, Raspatories



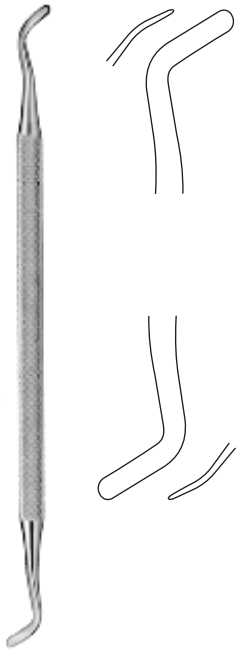
SEBILEAU
MS.06.11.16
16.5 cm/ 6½”



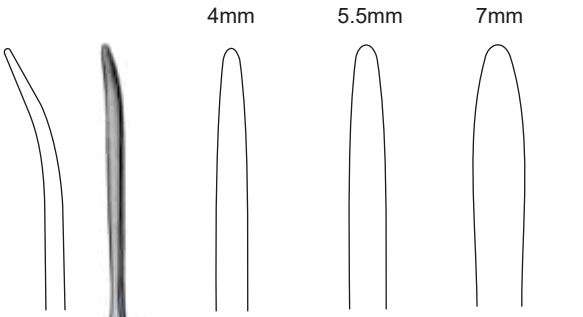
WILLIGER
MS.06.11.17
17 cm/ 6¾”



NAGATA
MS.06.11.26
16 cm/ 6¼”



NAGATA
MS.06.11.27
17 cm/ 6¾”



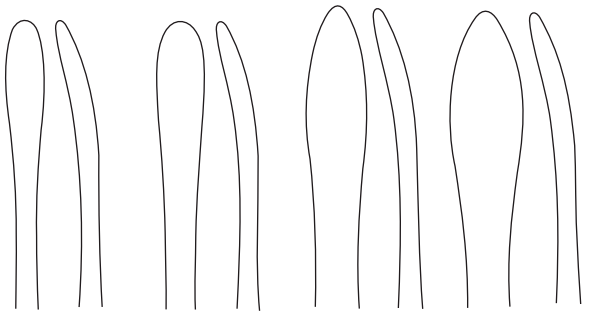
MS.06.12.04 MS.06.12.06 MS.06.12.07



WILLIGER
16 cm/ 6¼”



LANGENBECK



MS.06.13.01
17 cm/ 6¾”
5 mm

MS.06.13.02
17 cm/ 6¾”
7 mm

MS.06.13.03
20 cm/ 8”
8 mm

MS.06.13.04
20 cm/ 8”
10 mm

Bone Files, Elevators, Raspatories



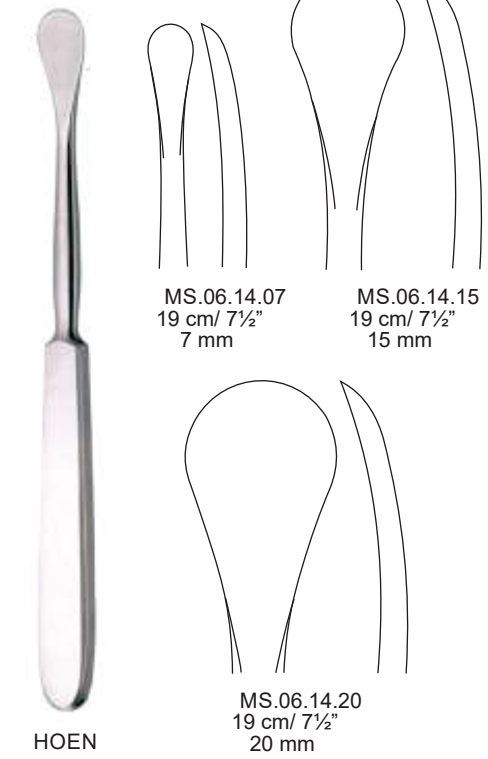
MS.06.13.10
10 mm

MS.06.13.12
12 mm

MS.06.13.15
15 mm

HENAHAN
17 cm/ 6¾”

semi sharp

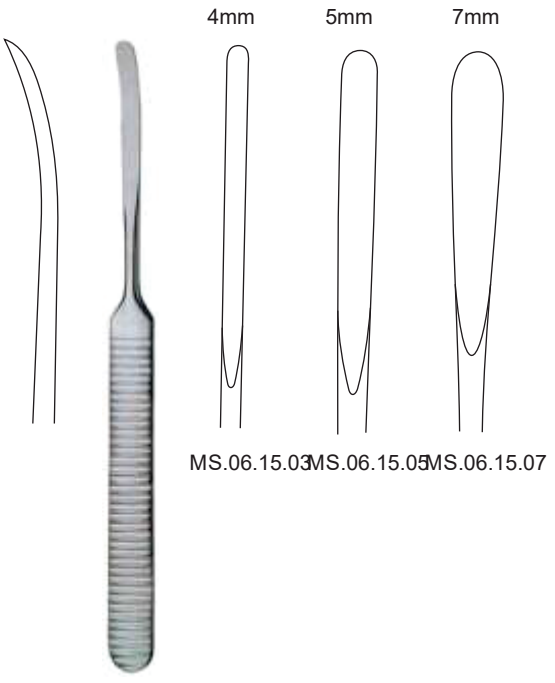


MS.06.14.07
19 cm/ 7½”
7 mm

MS.06.14.15
19 cm/ 7½”
15 mm

MS.06.14.20
19 cm/ 7½”
20 mm

HOEN



4mm

5mm

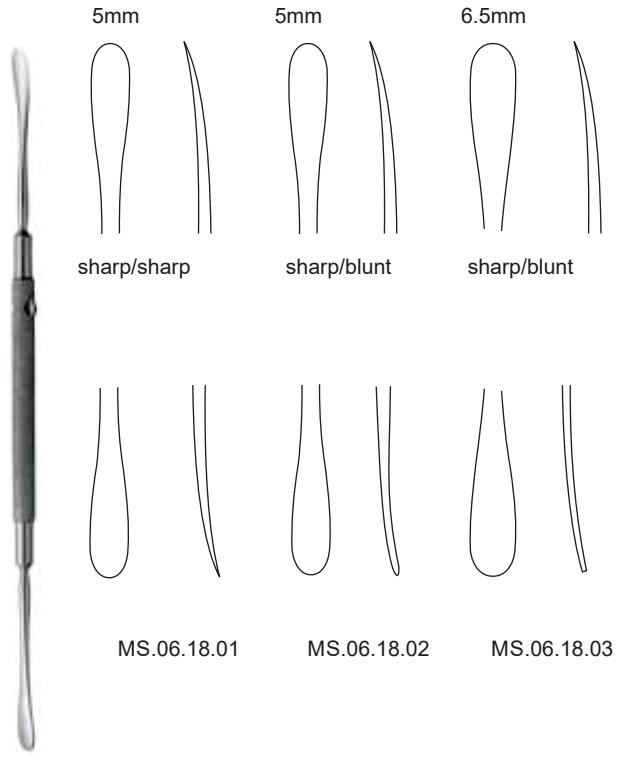
7mm

MS.06.15.03

MS.06.15.05

MS.06.15.07

WILLIGER
16 cm/ 6¼”



5mm

5mm

6.5mm

sharp/sharp

sharp/blunt

sharp/blunt

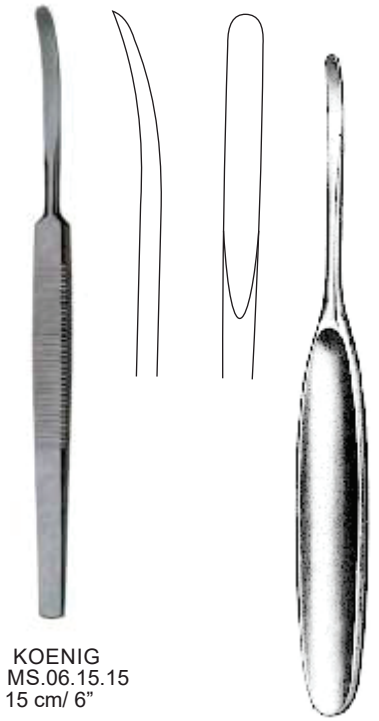
MS.06.18.01

MS.06.18.02

MS.06.18.03

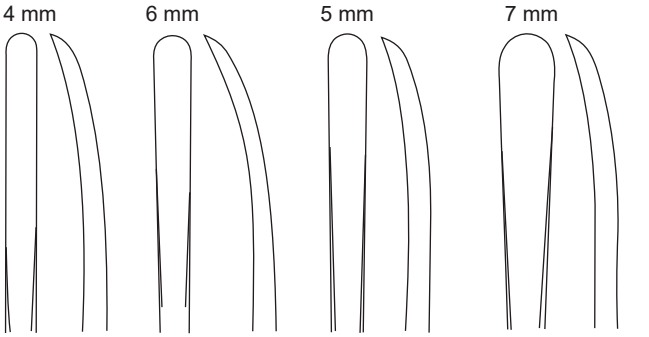
FREER
19 cm/ 7½”

Bone Files, Elevators, Raspatories



KOENIG
MS.06.15.15
15 cm/ 6”

CUSHING

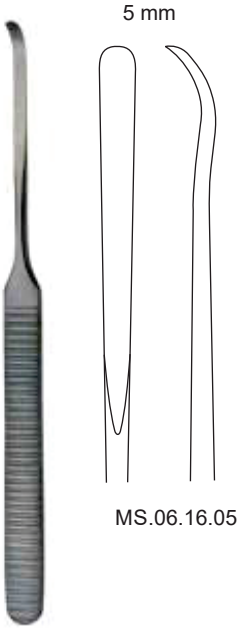


MS.06.16.01
17 cm/ 6¾”
4 mm

MS.06.16.02
17 cm/ 6¾”
6 mm

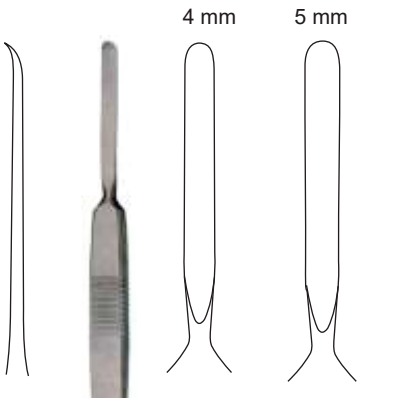
MS.06.16.03
19.5 cm/ 7¾”
5 mm

MS.06.16.04
19.5 cm/ 7¾”
7 mm



MS.06.16.05

KAHRE-WILLIGER
16 cm/ 6¼”

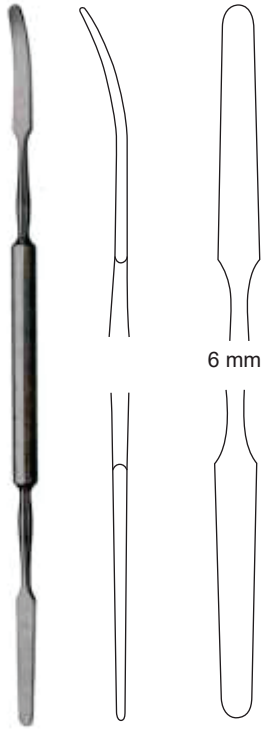


MS.06.17.04MS.06.17.05

MCKENTY
15 cm/ 6¼”

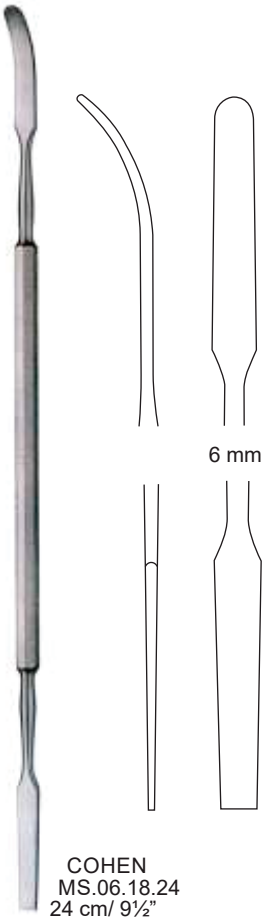


ALDERDYCE
MS.06.18.21
21 cm/ 8¼”



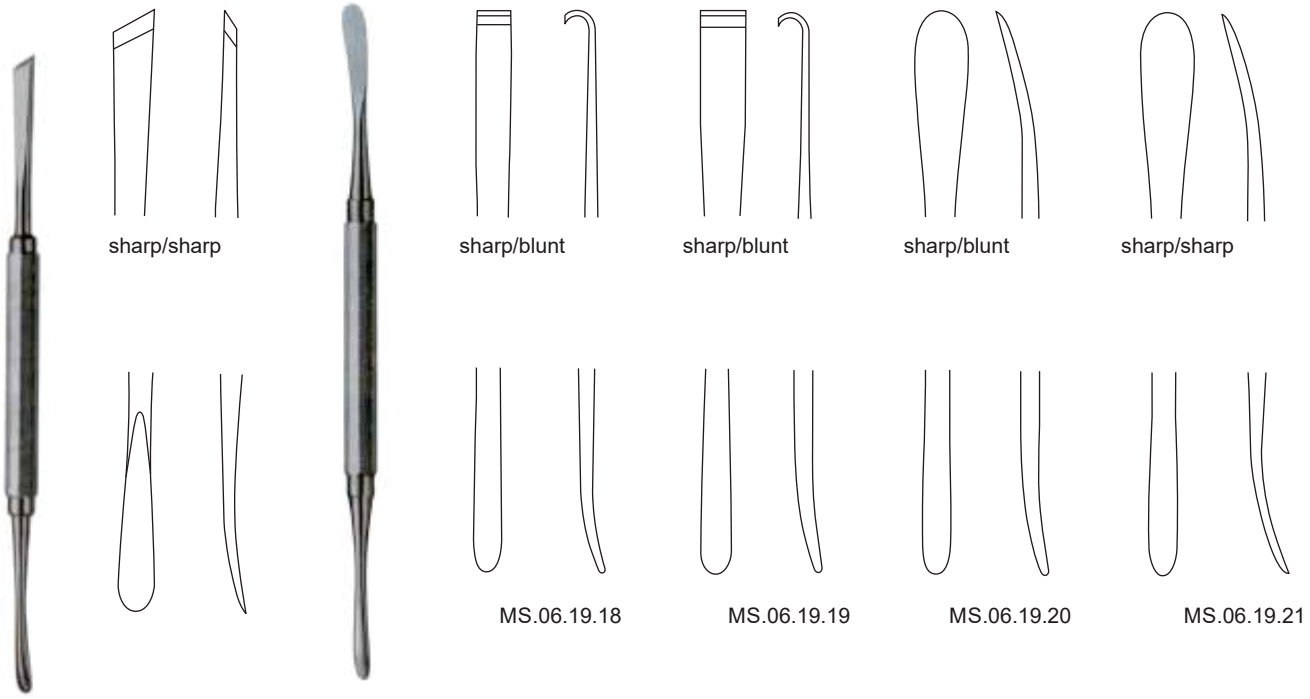
MACDONALD
MS.06.18.17
17 cm/ 6¾”

MS.06.18.19
19 cm/ 7½”



COHEN
MS.06.18.24
24 cm/ 9½”

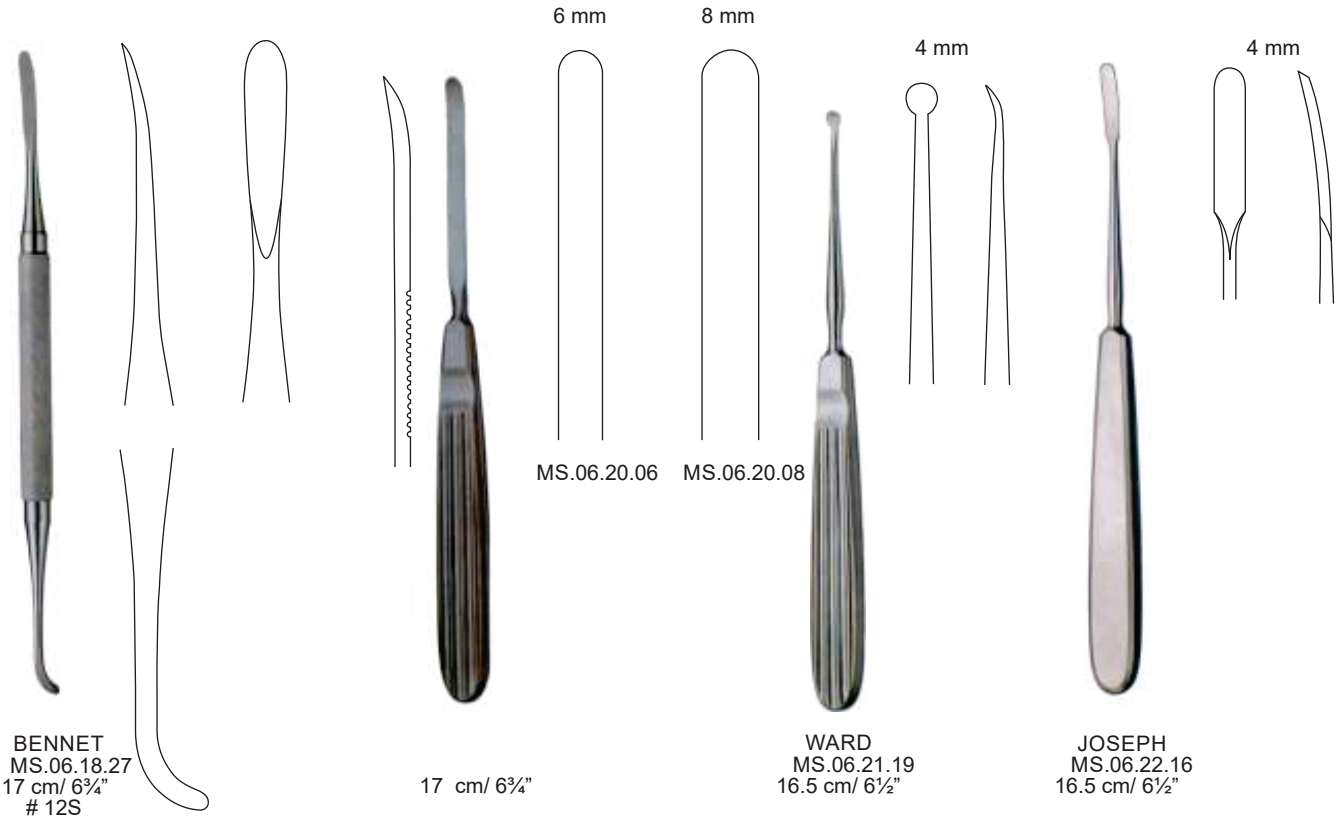
Bone Files, Elevators, Raspatories



MEAD
MS.06.19.16
16.5 cm/ 6½”

MOLT
18 cm/ 7⅛”

sharp/blunt



BENNET
MS.06.18.27
17 cm/ 6¾”
12S

17 cm/ 6¾”

WARD
MS.06.21.19
16.5 cm/ 6½”

JOSEPH
MS.06.22.16
16.5 cm/ 6½”

Bone Files, Elevators, Raspatories



LEMPERT
17 cm/ 6¾”



2 mm

MS.06.23.02



3 mm

MS.06.23.03



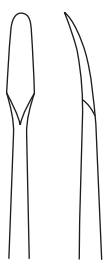
4 mm

MS.06.23.04



5 mm

MS.06.23.05



3.5 mm

MS.06.23.06



WIBERG
17 cm/ 6¾”

4 mm

MS.06.24.01
1



7 mm

MS.06.24.02
2



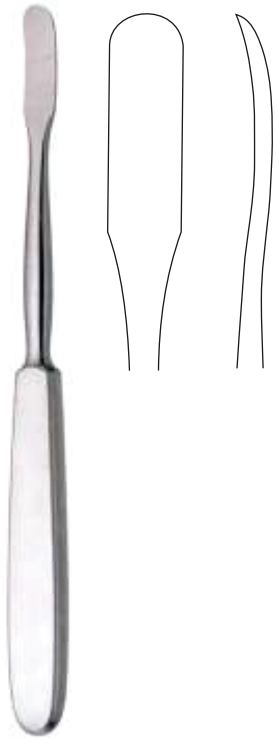
9 mm

MS.06.24.03
3



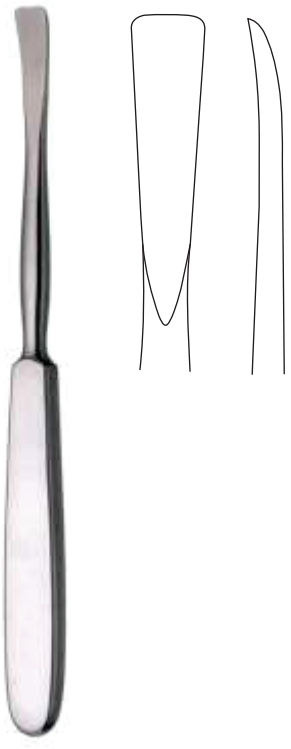
12 mm

MS.06.24.04
4



10 mm

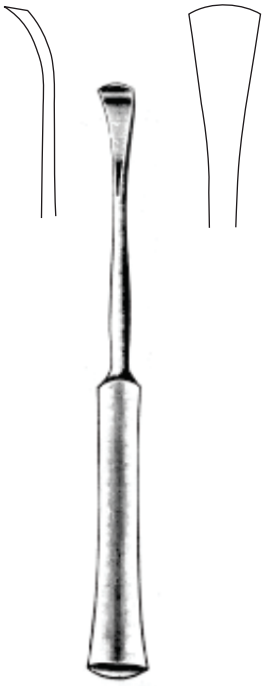
KRAEMER
MS.06.24.18
18.5 cm/ 7¼”



10 mm

KRAEMER
MS.06.24.19
19 cm/ 7½”

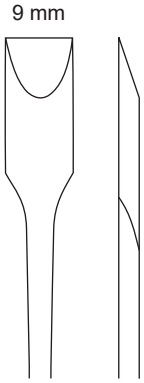
Bone Files, Elevators, Raspatories



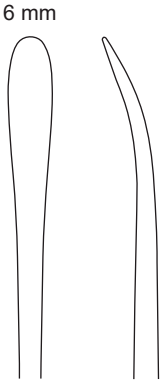
HYLIN
MS.06.25.14
14.5 cm/ 5¾”



ADSON
17 cm/ 6¾”



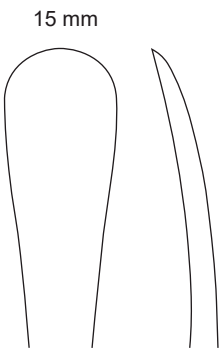
MS.06.26.01

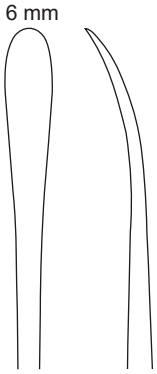


MS.06.26.02

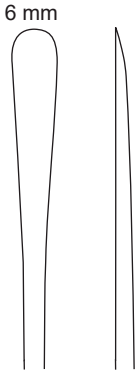


SEDILLOT
MS.06.28.21
21 cm/ 8¼”

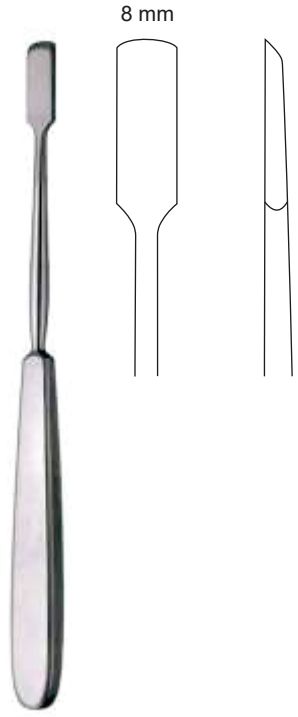




MS.06.26.03



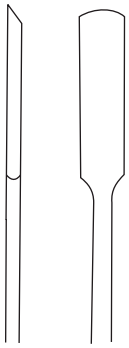
MS.06.26.04



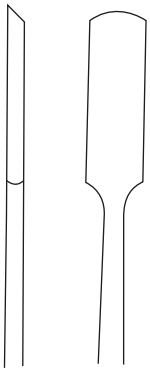
OLIVECRONA
MS.06.25.18
18 cm/ 7⅛”



MATHIEU
14 cm/ 5½”



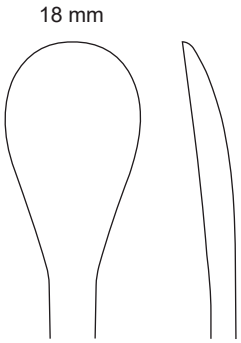
MS.06.27.06



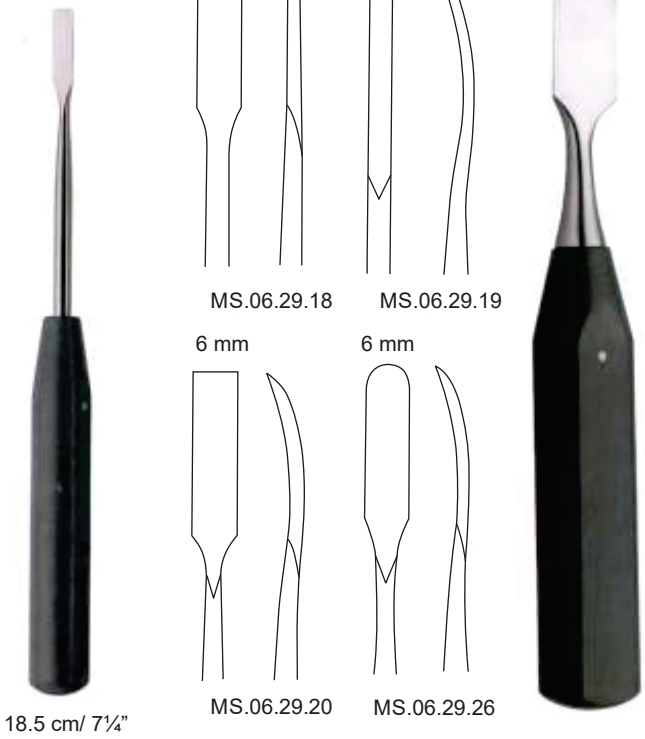
MS.06.27.09



SEDILLOT
MS.06.28.19
19 cm/ 7½”



Bone Files, Elevators, Raspatories



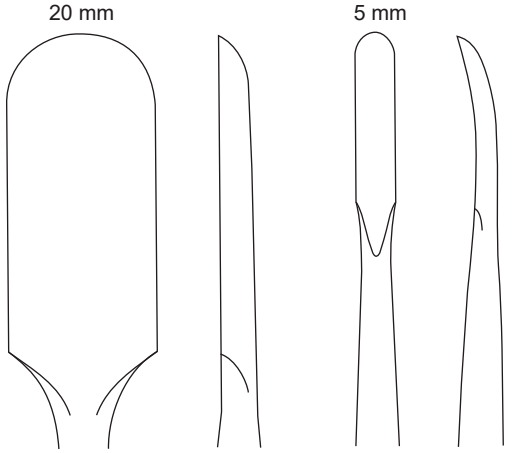
18.5 cm/ 7¼”

MS.06.29.18

MS.06.29.19

MS.06.29.20

MS.06.29.26

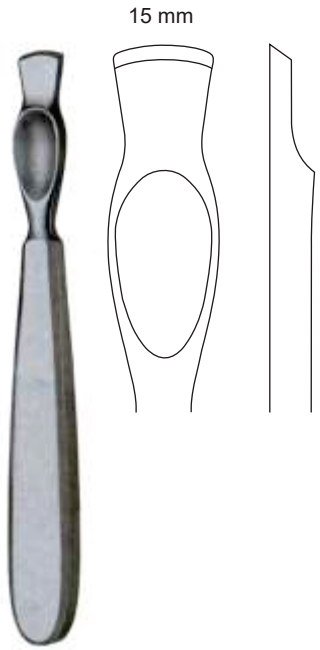


MS.06.29.50
20 cm/ 8”

MS.06.29.46
20 cm/ 8”



MS.06.29.30
20 cm/ 8”



KIRMISSION
MS.06.30.16
16.5 cm/ 6½”



JANSEN
MS.06.30.17
17 cm/ 6¾”



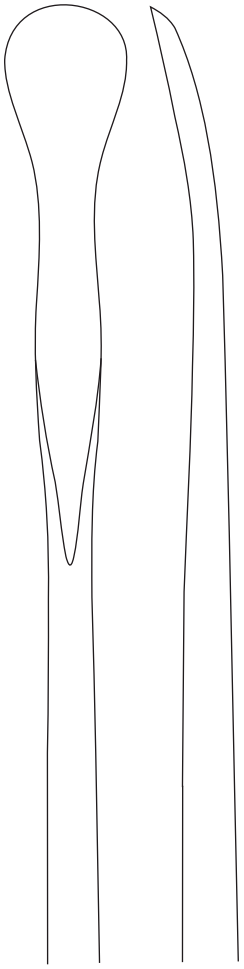
SCHNEIDER
MS.06.30.19
19 cm/ 7½”

Bone Files, Elevators, Raspatories



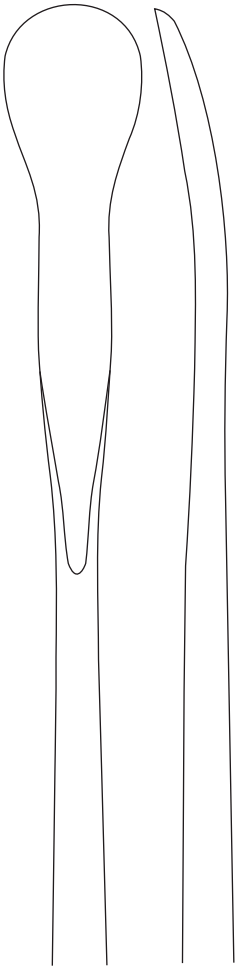
30 cm/ 11¾”

16 mm



MS.06.30.36

18 mm



MS.06.30.38



SEMB
MS.06.31.01
20.5 cm/ 8⅛”

SEMB
MS.06.31.02
24 cm/ 9½”

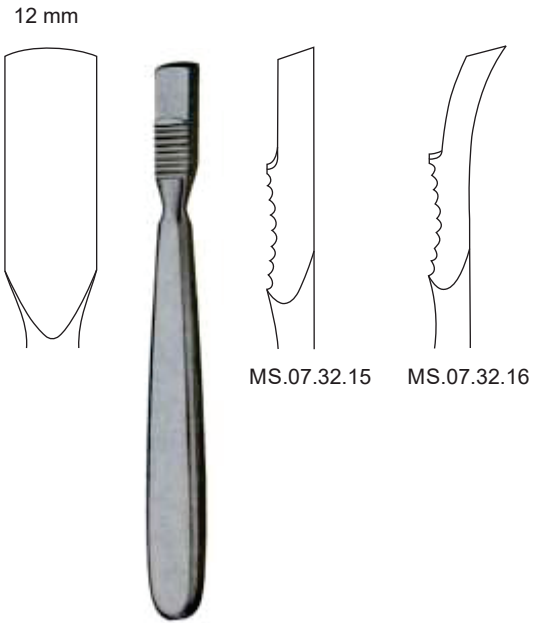
SEMB
MS.06.31.03
24 cm/ 9½”

SEMB
MS.06.31.04
22 cm/ 8¾”

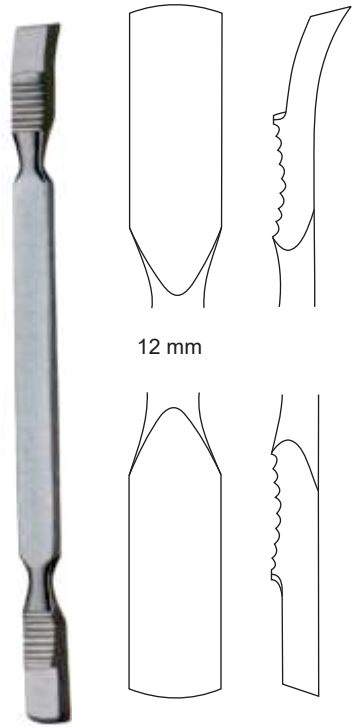
Bone Files, Elevators, Raspatories



SEMB
MS.07.31.07
22.5 cm/ 9”



FARABEUF
15 cm/ 6”



FARABEUF
MS.07.32.19
19 cm/ 7½”



FARABEUF-COLLIN
16 cm/ 6¼”

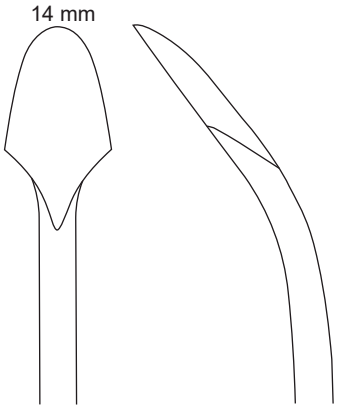
MS.07.33.20
20 cm/ 8”

MS.07.33.21
20 cm/ 8”

Bone Files, Elevators, Raspatories



MS.07.33.22
20 cm/ 8”

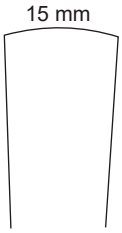




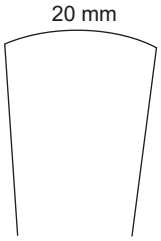
LAMBOTTE
22cm/8¾”



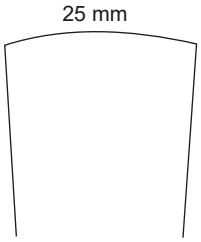
MS.07.34.10



MS.07.34.15



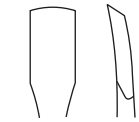
MS.07.34.20



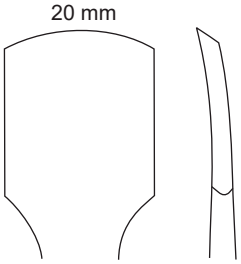
MS.07.34.25



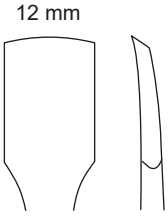
KEY



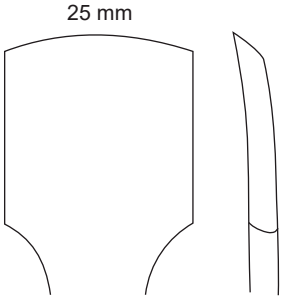
MS.07.35.06
18 cm/7⅛”



MS.07.35.20
20 cm/ 8”



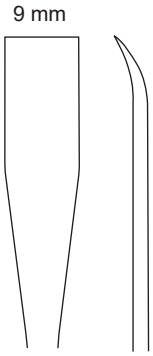
MS.07.35.12
19 cm/7½”



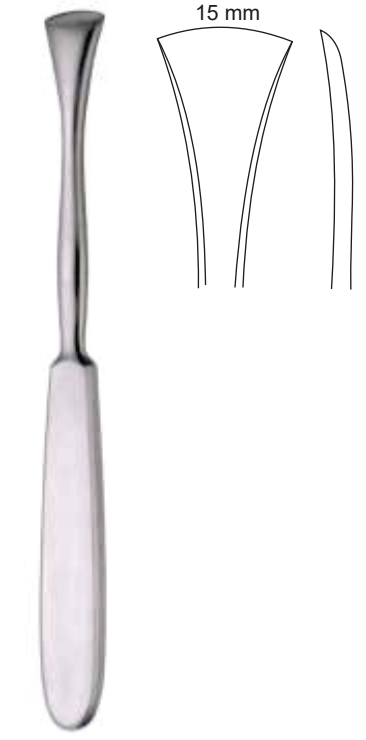
MS.07.35.25
21 cm/ 8¼”



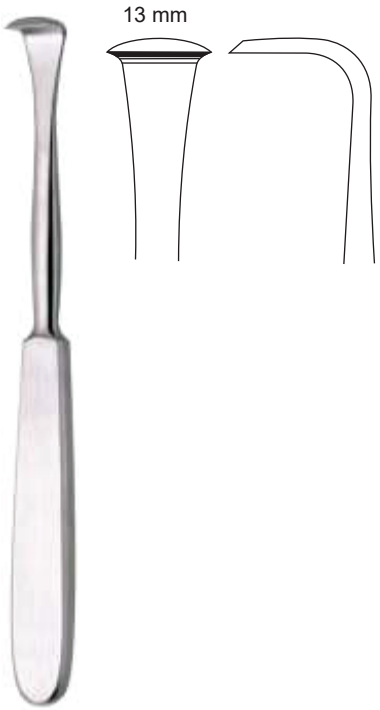
BRISTOW
MS.07.36.21
21 cm/ 8¼”



Bone Files, Elevators, Raspatories



LANGENBECK
MS.07.37.35
19 cm/ 7½”

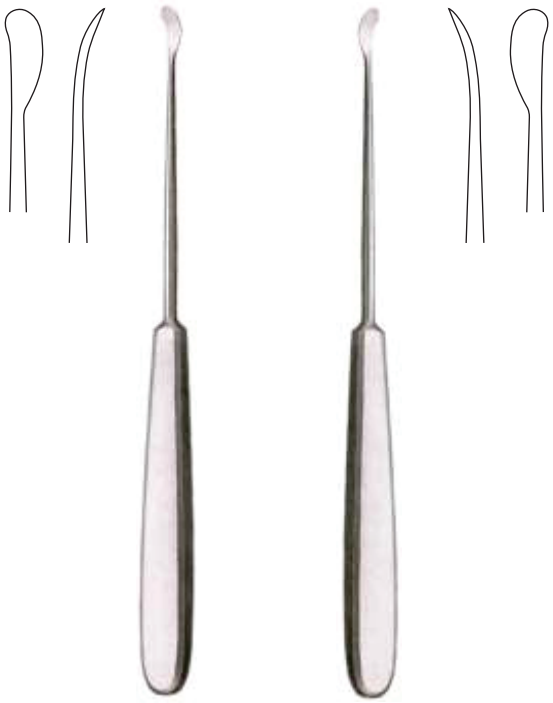


LANGENBECK
MS.07.37.63
18 cm/ 7⅛”



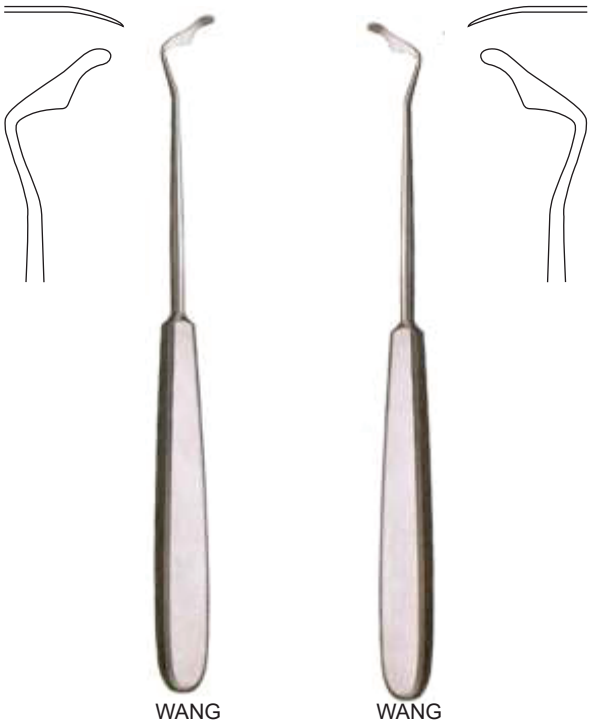
MS.07.38.01 MS.07.38.02

CUSHING
18 cm/ 7⅛”



WANG
MS.07.38.18
18 cm/ 7⅛”

WANG
MS.07.38.19
18 cm/ 7⅛”



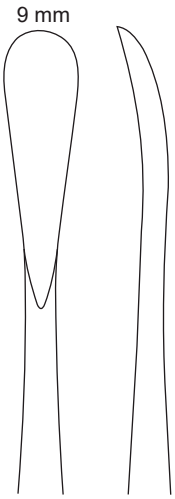
WANG
MS.07.38.28
18 cm/ 7⅛”

WANG
MS.07.38.29
18 cm/ 7⅛”

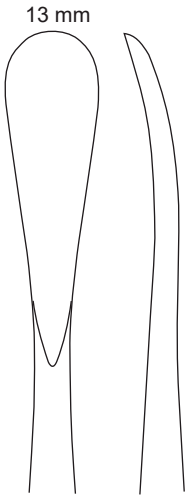
Bone Files, Elevators, Raspatories



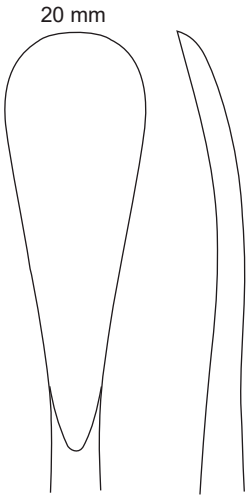
28 cm/ 11”



MS.07.40.01



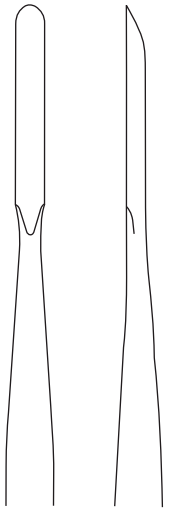
MS.07.40.02



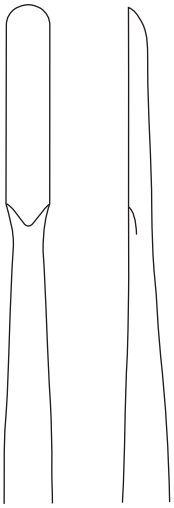
MS.07.40.03



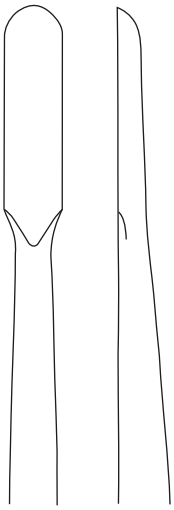
29 cm/ 11⅜”



MS.07.40.04

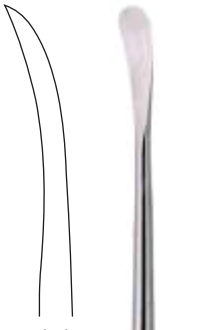


MS.07.40.06



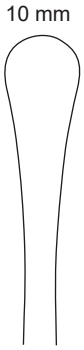
MS.07.40.08

Bone Files, Elevators, Raspatories



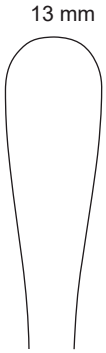
semi sharp

COBB
25 cm/ 10”



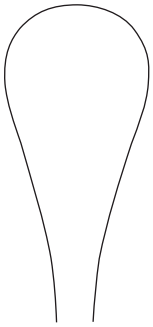
10 mm

MS.07.40.10



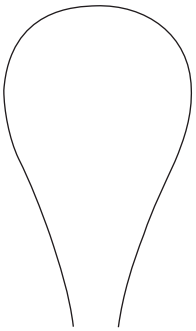
13 mm

MS.07.40.13



19 mm

MS.07.40.19



25 mm

MS.07.40.25



FREER
MS.07.42.18
18 cm/ 7⅛”



30 cm/ 11¾”



4 mm

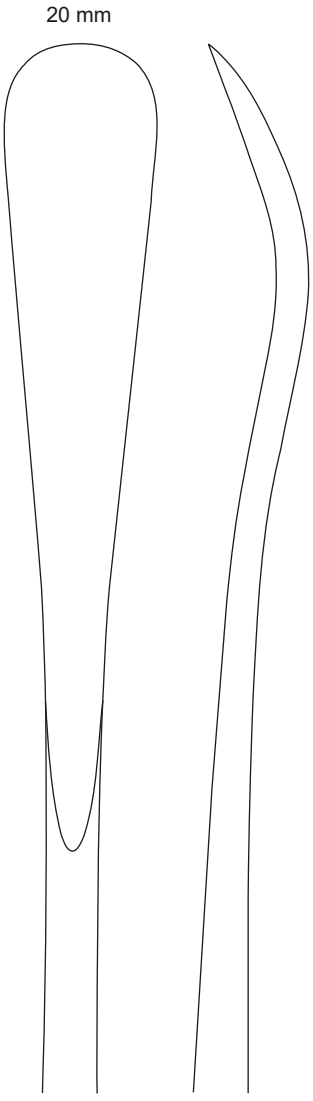


5 mm



6 mm

MS.07.41.04 MS.07.41.05 MS.07.41.06



20 mm



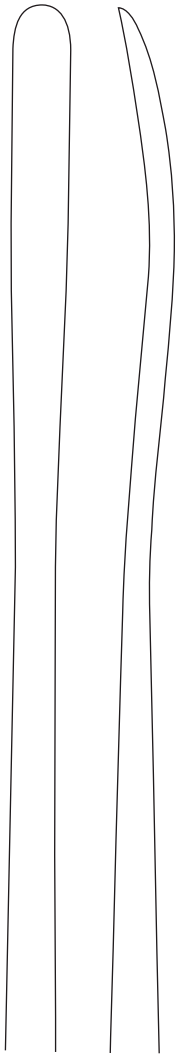
MS.07.41.28
28 cm/ 11”

Bone Files, Elevators, Raspatories



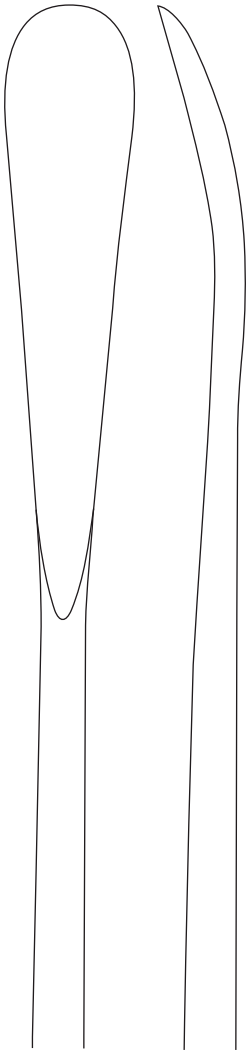
WAGNER
33 cm/13”

8 mm



MS.07.42.33

17 mm

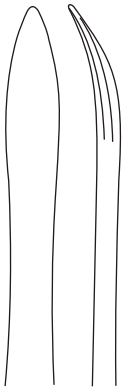


MS.07.42.34



LANGENBECK
20 cm/ 8”

8 mm



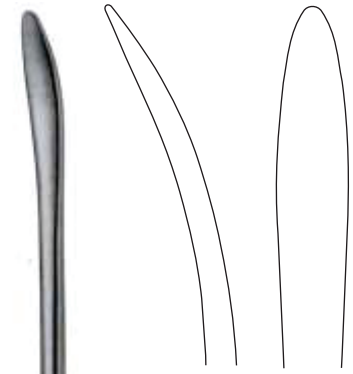
MS.07.46.08

10 mm



MS.07.46.10

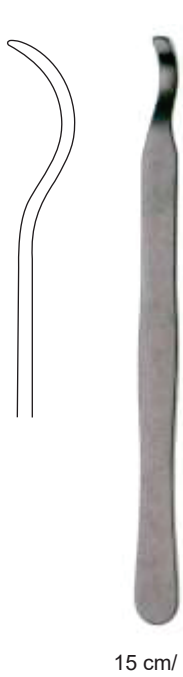
10 mm



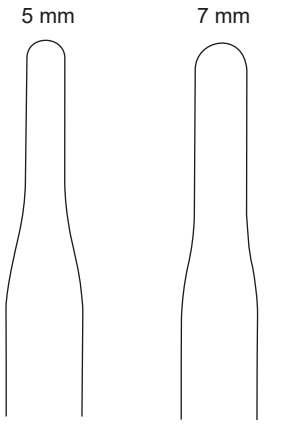


LANGENBECK
MS.07.47.11
23 cm/ 9”

Bone Files, Elevators, Raspatories

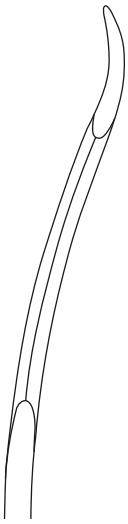


15 cm/ 6”



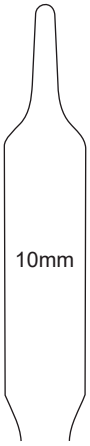
MS.07.60.03

MS.07.60.04

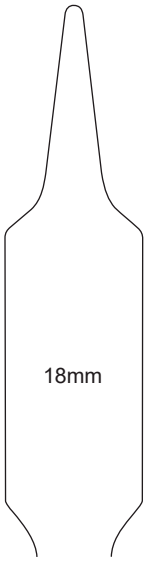




HOHMANN



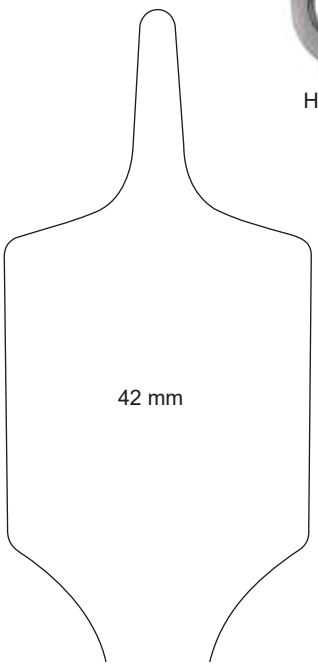
MS.07.62.08
22 cm/ 8¾”



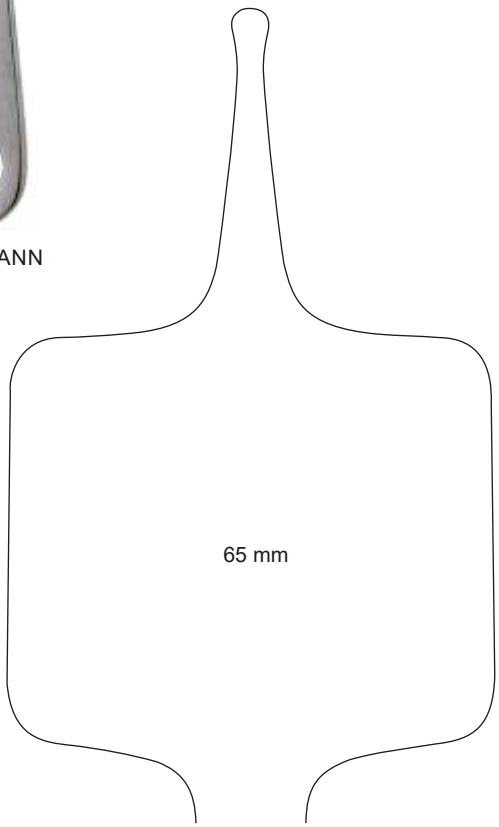
MS.07.62.17
24 cm/ 9½”



VERBRUGGE-HOHMANN

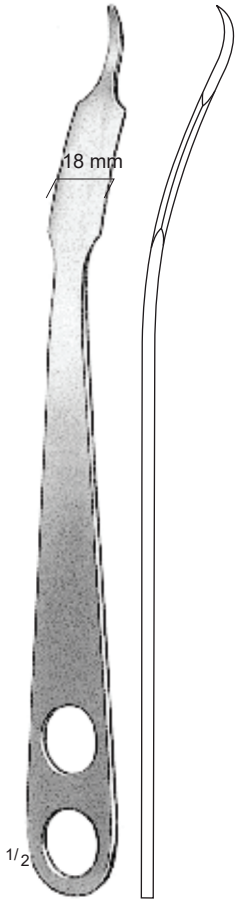


MS.07.62.43
24 cm/ 9½”

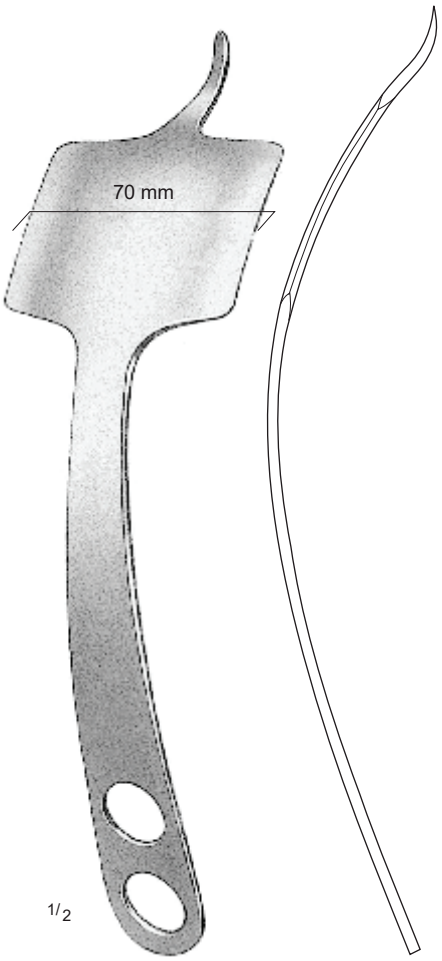


MS.07.62.44
25 cm/ 10”

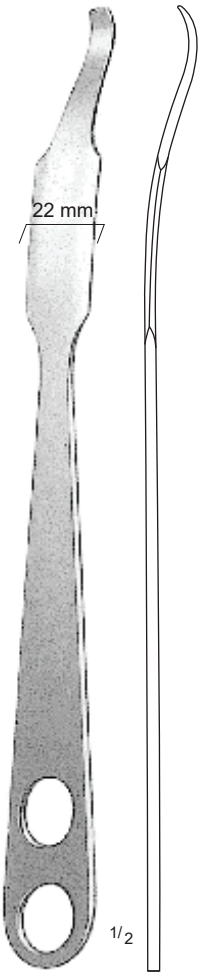
Bone Files, Elevators, Raspatories



MS.07.62.18
24 cm / 9½”

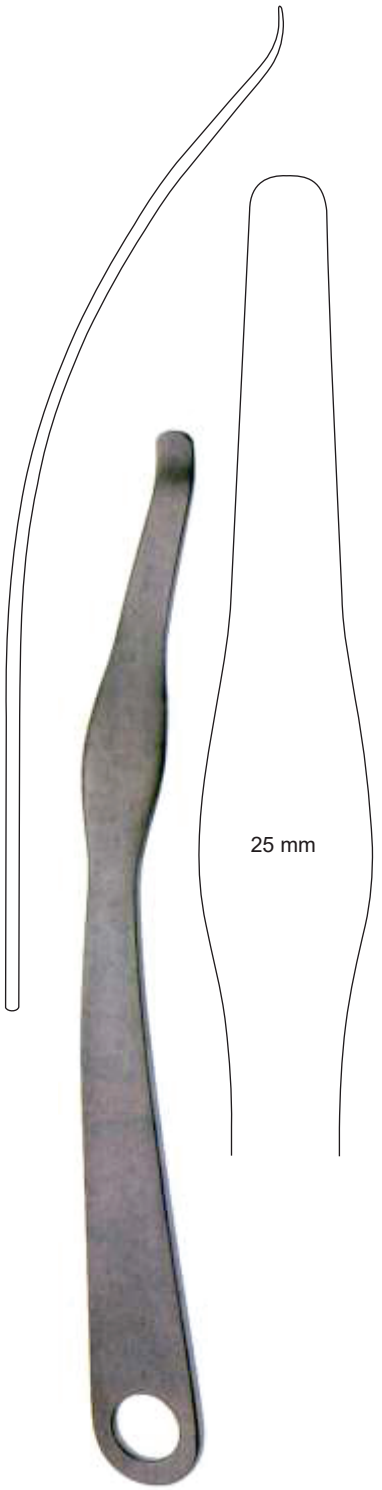


MS.07.62.70
29 cm / 11½”



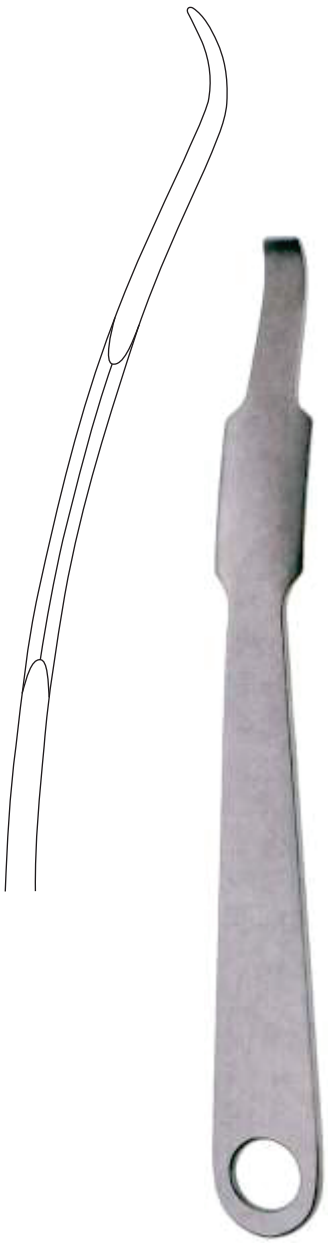
MS.07.64.22
25 cm/ 10”

Bone Files, Elevators, Raspatories

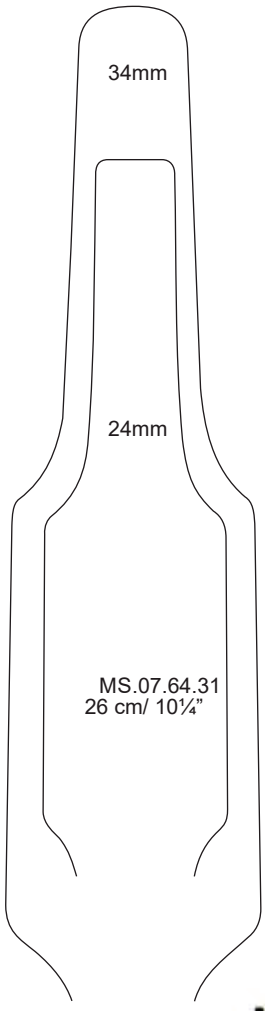


25 mm

MS.07.64.24
27 cm/ 10¾”



HOHMANN



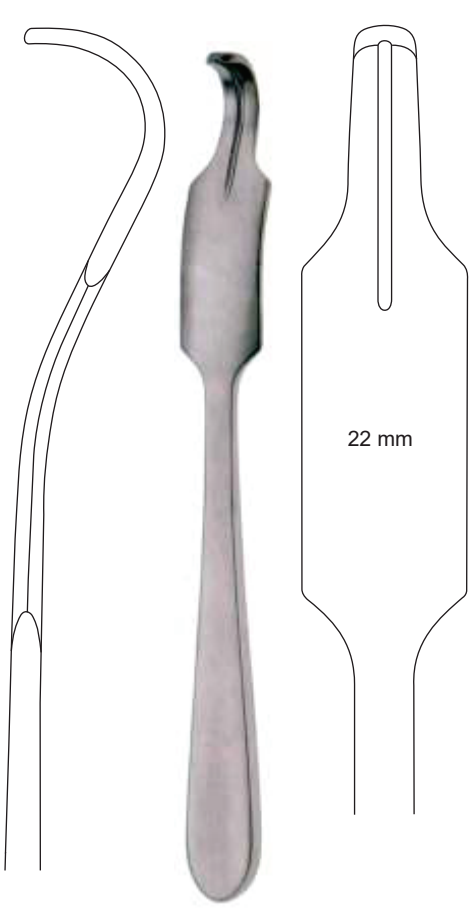
MS.07.64.31
26 cm/ 10¼”

MS.07.64.
29 cm/ 11½’

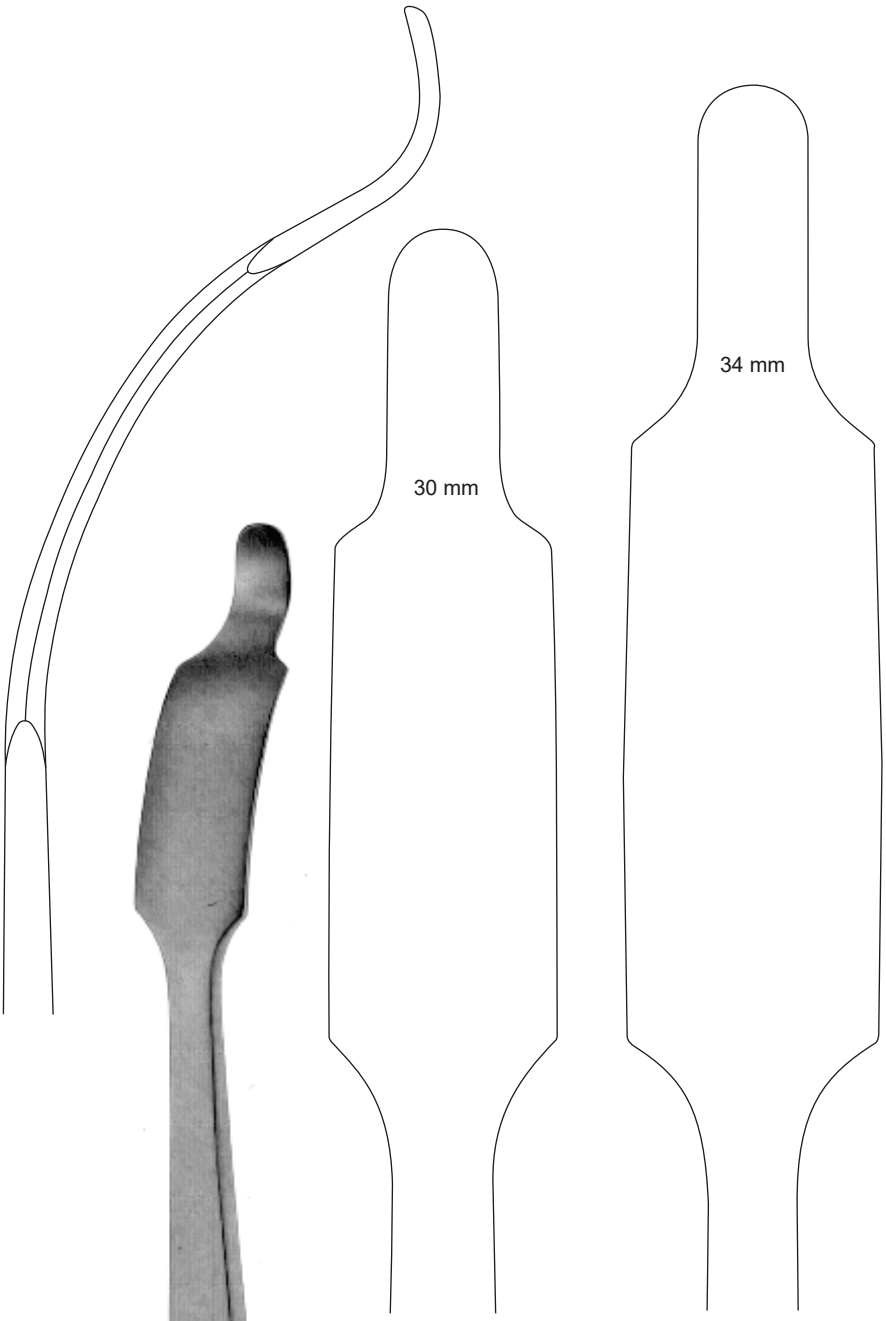


BUCK-GRAMCKO
MS.07.66.15
15 cm/ 6”

Bone Files, Elevators, Raspatories



LANGE
MS.07.66.20
22 cm/ 8¾”

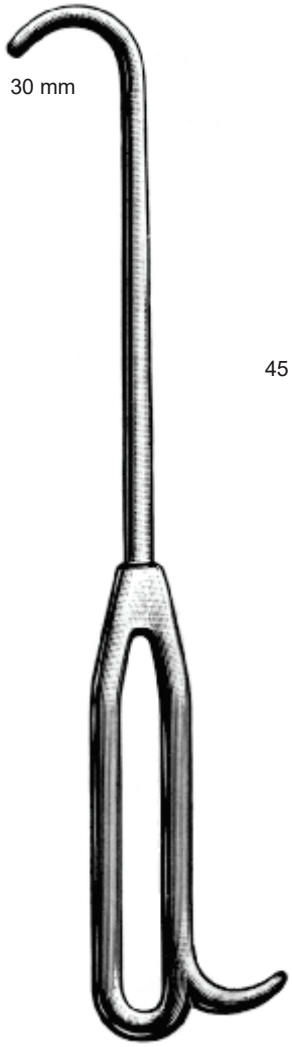


LANGE-HOHMANN

MS.07.66.71
27 cm/ 10¾”

MS.07.66.72
29 cm/ 11½”

Bone Files, Elevators, Raspatories



LAMBOTTE
MS.07.68.27
27 cm/ 10¾”



BENNET
MS.07.74.34
24 cm/ 9½”

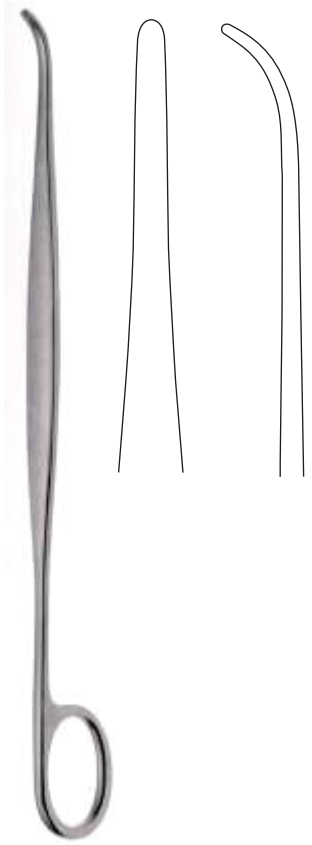


BENNET
MS.07.74.25
24 cm/ 9½:

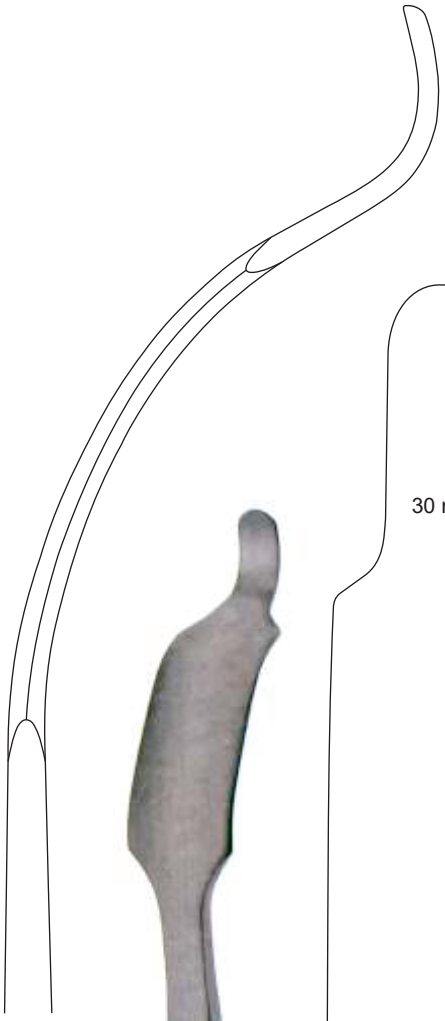


BENNET
MS.07.74.44
24 cm/ 9½”

Bone Files, Elevators, Raspatories

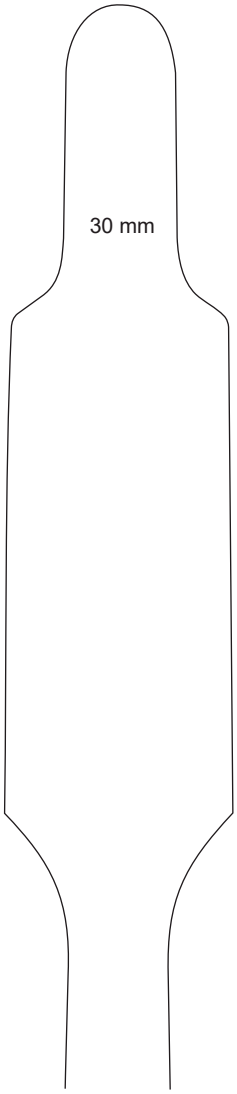


LANE
MS.07.70.21
21 cm/ 8¼”

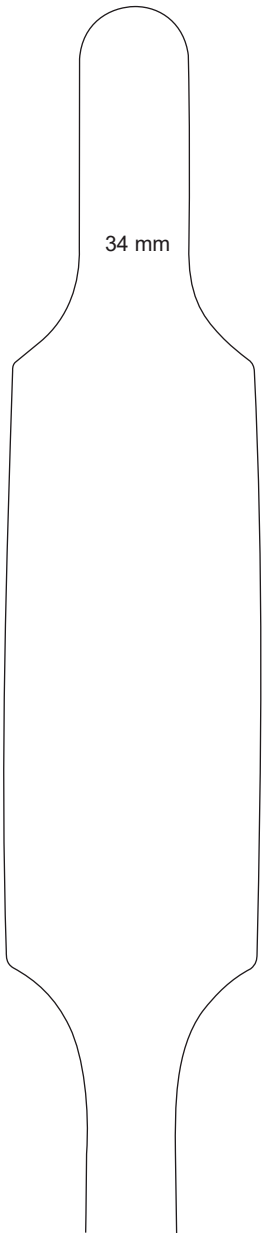




LANGE-HOHMANN
MODIF.

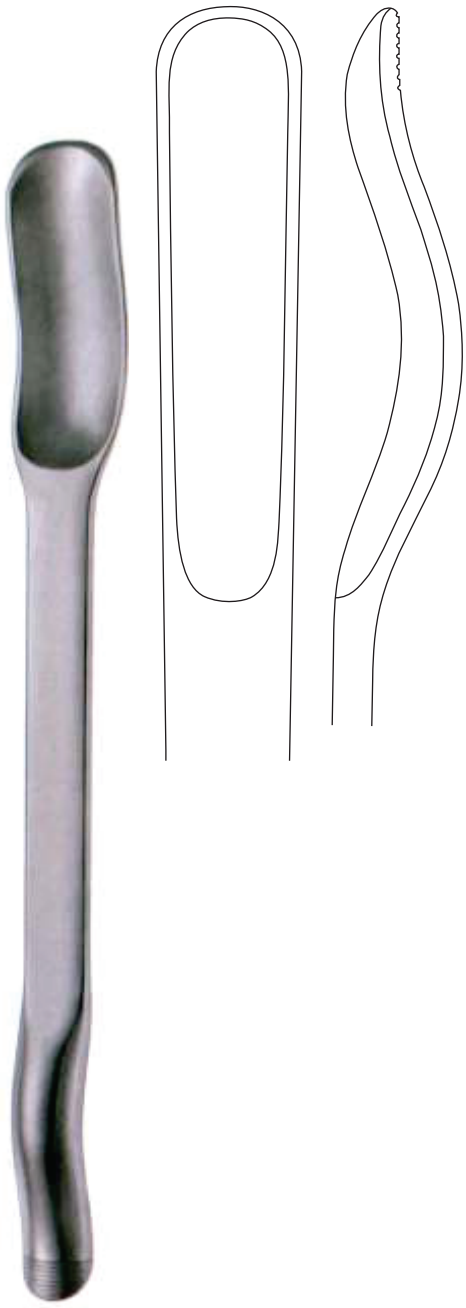


MS.07.71.27
27 cm/ 10¾”

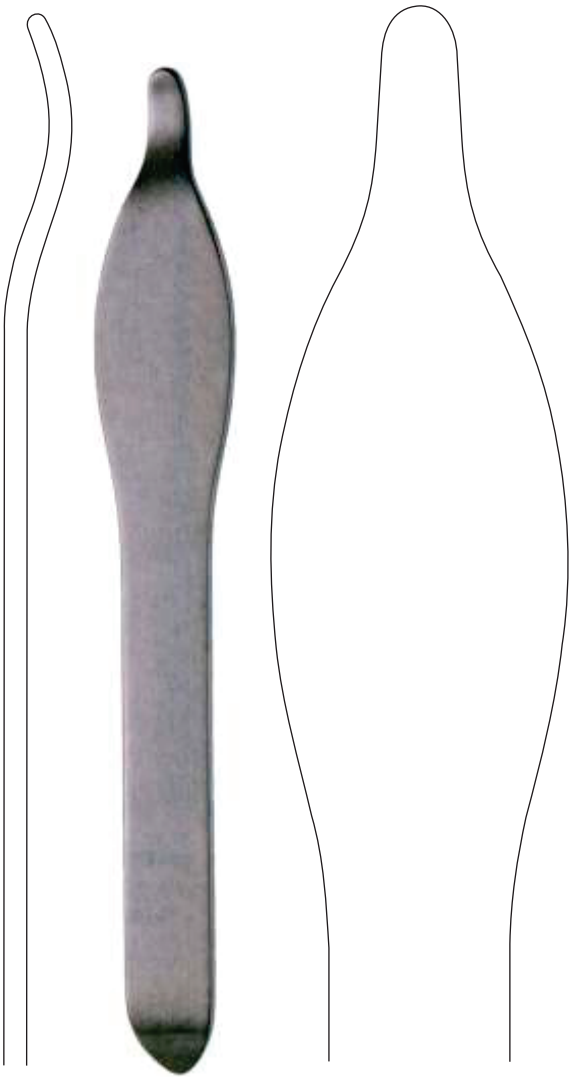


MS.07.71.29
29 cm/ 11½”

Bone Files, Elevators, Raspatories

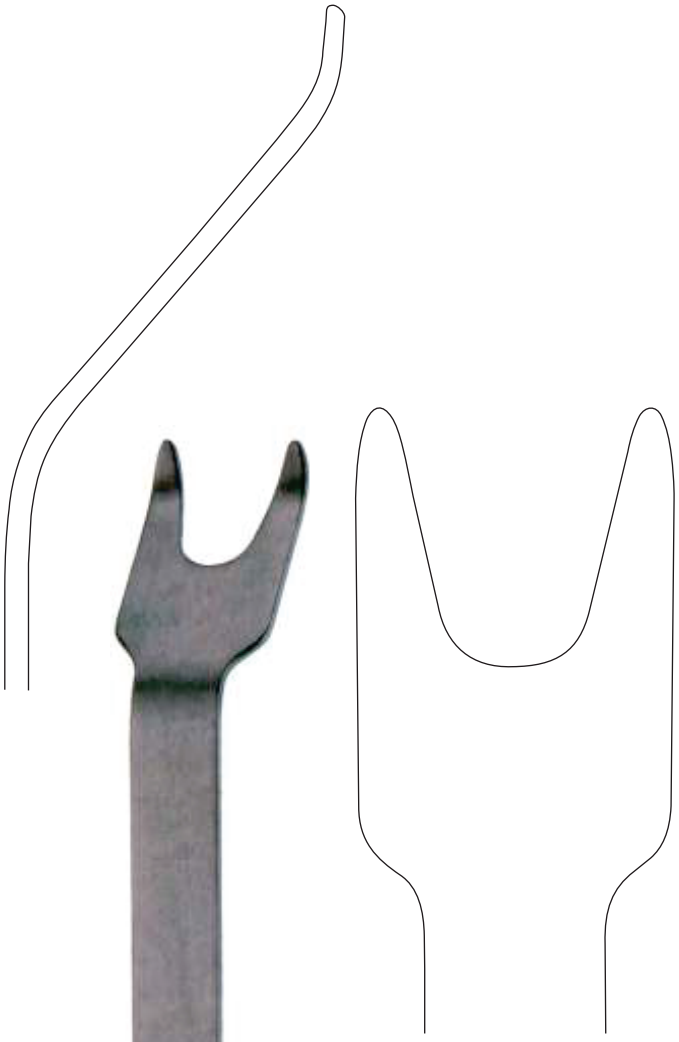


MURPHY-LANE
MS.07.73.31
31 cm/ 12⅛”



BLOUNT
MS.07.75.27
27 cm/ 10¾”

Bone Files, Elevators, Raspatories



BLOUNT
MS.07.75.52
25 cm/ 10”





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

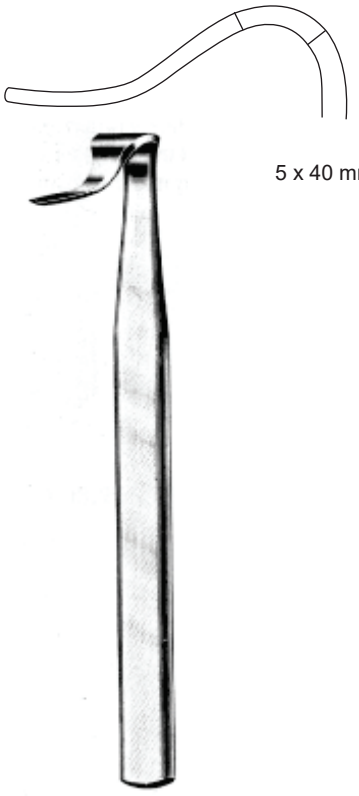
Bone Files, Elevators, Raspatories



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

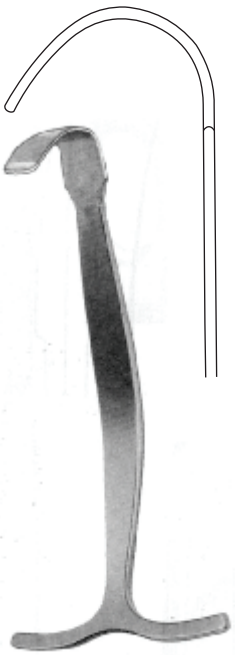


SMILLIE
MS.07.80.05
14 cm/ 5½"
6 - 13 x 55 mm



5 x 40 mm

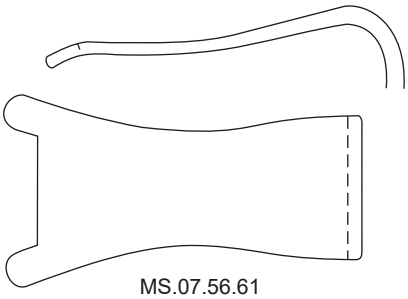
BLOUNT
MS.07.82.18
18 cm/ 7⅛"



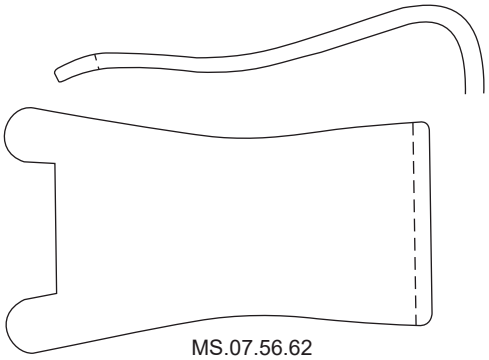
SMILLIE
MS.07.80.06
14 cm/ 5½"
5 - 13 x 25 mm



BLOUNT
24 cm/ 9½"



MS.07.56.61
26 x 43 mm



MS.07.56.62
33 x 54 mm



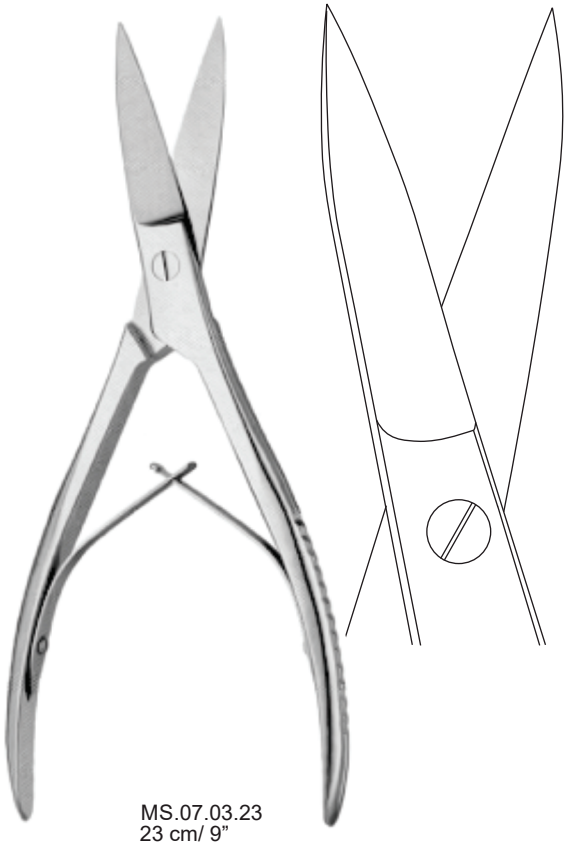
Orthopedic Instruments



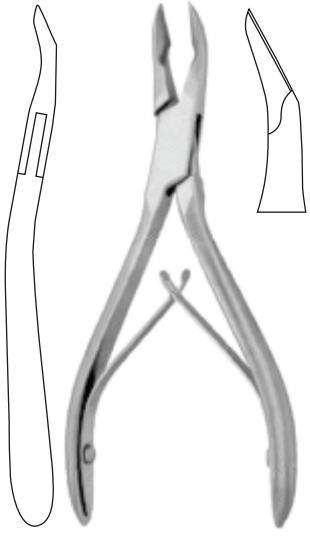
MS.07.01.15
No. 18, 15 cm/ 6”



MS.07.02.16
16 cm/ 6¼”



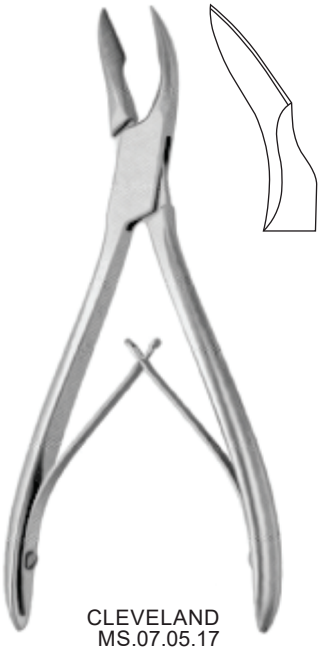
MS.07.03.23
23 cm/ 9”



NIRO
MS.07.04.14
14 cm/ 5½”



CLEVELAND
MS.07.05.15
15 cm / 6 ”



CLEVELAND
MS.07.05.17
17 cm/ 6¾”



LITTAUER
MS.07.06.15
15 cm/ 6”



COTTLE-KAZANJIAN
MS.07.07.18
18 cm/ 7⅛”



COTTLE
MS.07.08.18
18 cm/ 7⅛”



HORSLEY
MS.07.09.19
19 cm/ 7½”



MEGA CUT ®
MS.07.100.47
47 cm / 17¾”
For cutting off
Kirschner wires,
Tibia head screws
bolts, pins upto
6.0 mm ø

MS.07.100.56
56 cm / 22½”
T/C
For hard wires
upto ø 2.5 mm



MS.07.10.14
14 cm/ 5½”



MS.07.10.17
17 cm/ 6¾”



LISTON



1/1

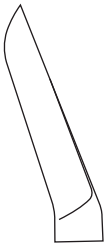
MS.07.10.19
19 cm/ 7½”



MS.07.10.22
22 cm/ 8¾”



MS.07.11.14
14 cm/ 5½”



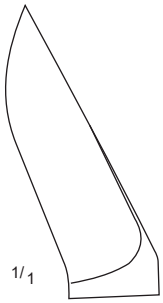
MS.07.11.17
17 cm/ 6¾”



MS.07.12.16
NO. 6A

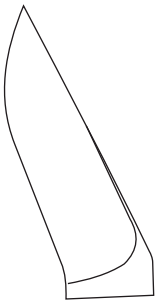


LISTON



1/1

MS.07.11.19
19 cm/ 7½”



MS.07.11.22
22 cm/ 8¾”



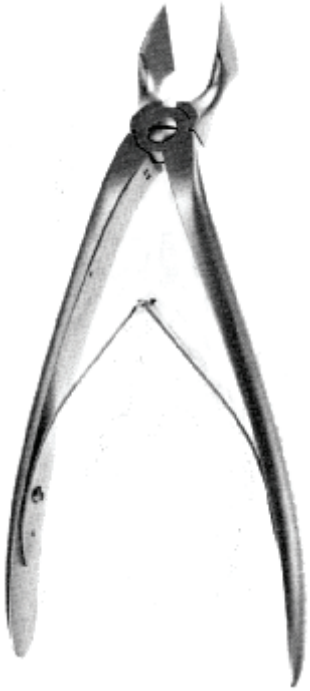
GARDNER
16 cm/ 6¼”



MS.07.12.2
NO. 6



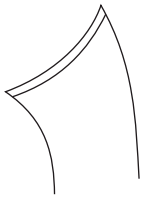
MCINDOE
MS.07.16.17
18 cm/ 7⅛ ”



HORSLEY
MS.07.13.20
20 cm/ 8”



MARKWALDER
MS.07.14.20
20 cm/ 8”



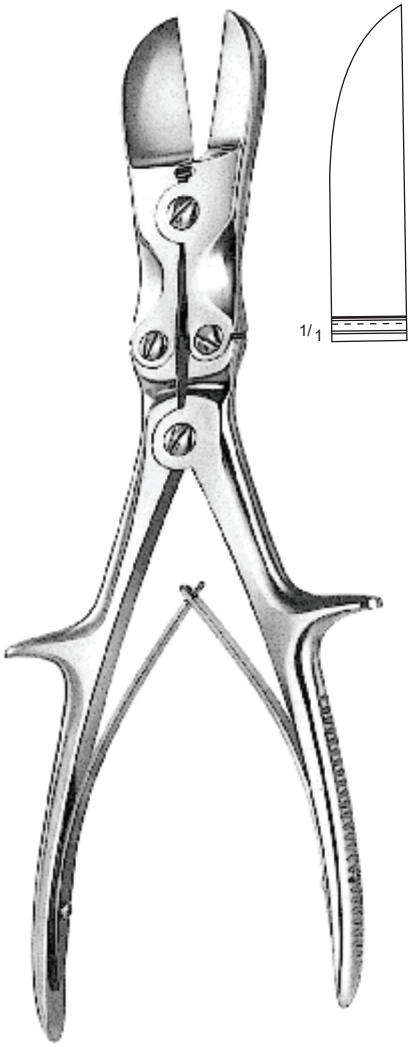


MCINDOE
18 cm/ 7⅛”

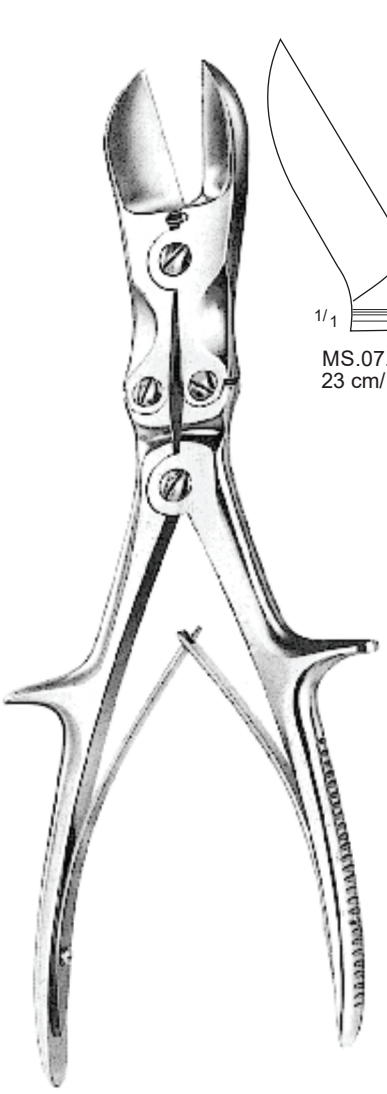
MS.07.15.18



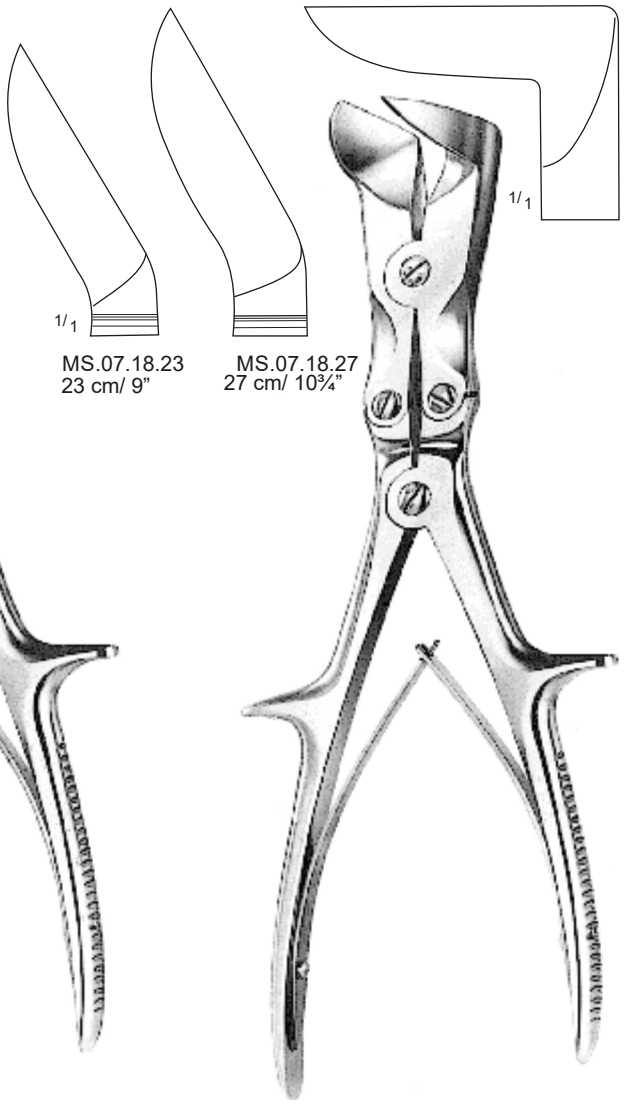
MS.07.15.19



STILLE-LISTON
MS.07.17.27
27 cm/ 10¾”



STILLE-LISTON



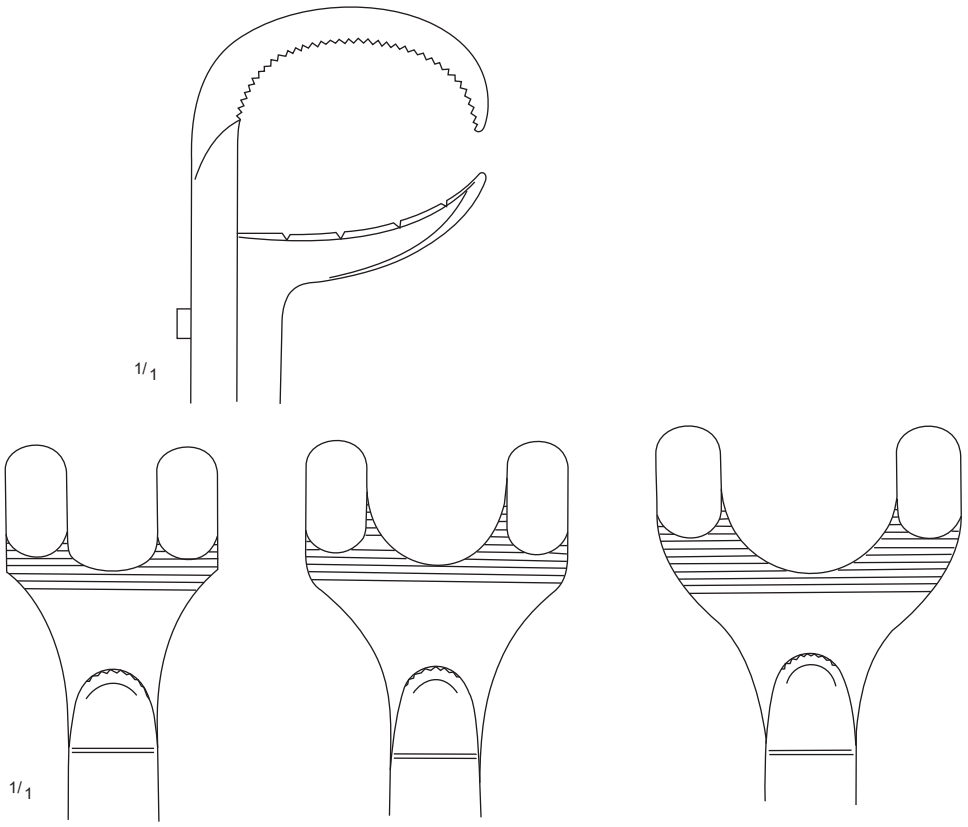
MS.07.18.23
23 cm/ 9”

MS.07.18.27
27 cm/ 10¾”

STILLE-LISTON
MS.07.19.27
27 cm/ 10¾”



GERSTER-LOWMAN



MS.07.35.18
18 cm/ 7⅛”

MS.07.35.20
20 cm/ 8 ”

MS.07.35.22
22 cm/ 8¾”



VAN BUREN
MS.07.35.23
23 cm/ 9”



MS.07.36.20
19 cm/ 7½”



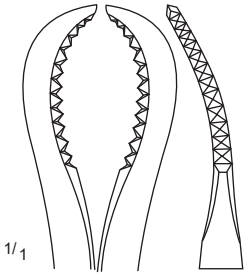
DINGMAN
MS.07.38.19
19 cm/ 7½”



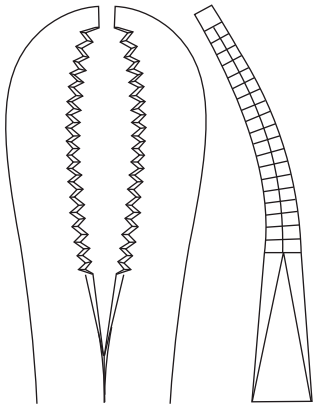
DINGMAN
MS.07.39.19
19 cm/ 7½”



MS.07.40.21
21 cm/ 8¼”



MS.07.41.16
16 cm/ 6¼”



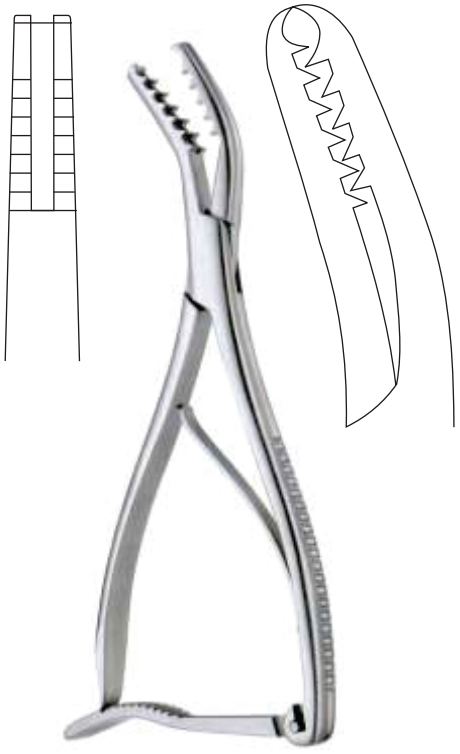
MS.07.42.22
22 cm/ 8¾”



SEMB
MS.07.43.20
20 cm/ 8”

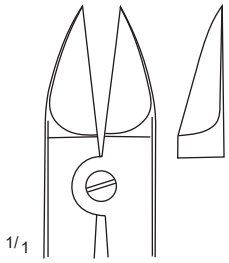


OBWEGESER
MS.07.43.45
15.5 cm/ 6⅛”



SEMB
MS.07.44.20
20 cm/ 8”

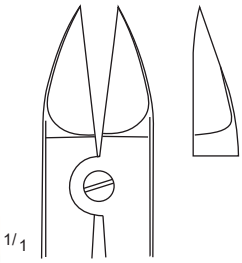
straight



1/1

MS.07.20.15

Angled on Flat



1/1

MS.07.21.15



LISTON-MINI
15 cm/ 6”

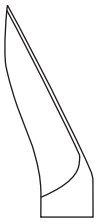


KLEINERT-KUTZ
MS.07.22.15
15 cm/ 6”



RUSKIN-ROWLAND
18 cm/ 7⅛”

MS.07.23.18



MS.07.24.18



RUSKIN-LISTON
18 cm/ 7⅛”



MS.07.25.18



MS.07.26.18



LISTON-KEY HORSLEY
MS.07.28.25
25.5 cm/ 10”

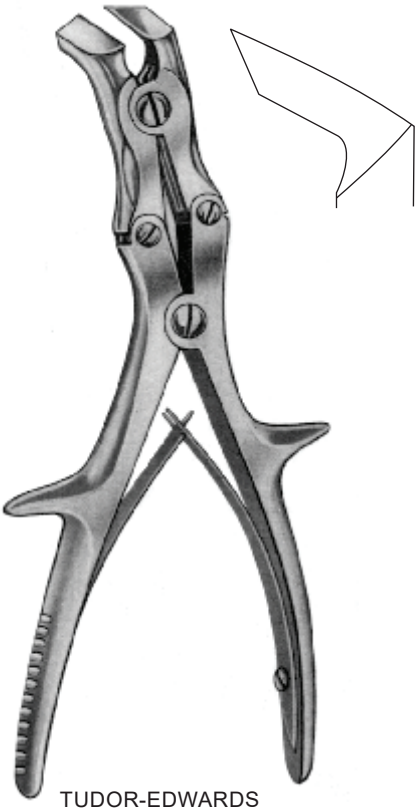
Orthopedic Instruments



LISTON-KEY
MS.07.28.27
26 cm/ 10¼”



SEMB
MS.07.29.23
23 cm/ 9”



TUDOR-EDWARDS
MS.07.30.23
23 cm/ 9”



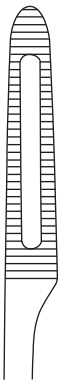
MS.07.31.13
13.5 cm/ 5¼”



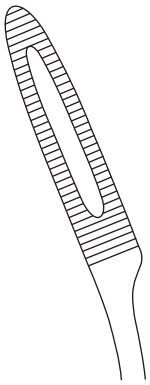
STEINHAUSER
MS.07.32.13
13 cm/ 5⅛”



20 cm/ 8”



MS.07.33.20



MS.07.34.20

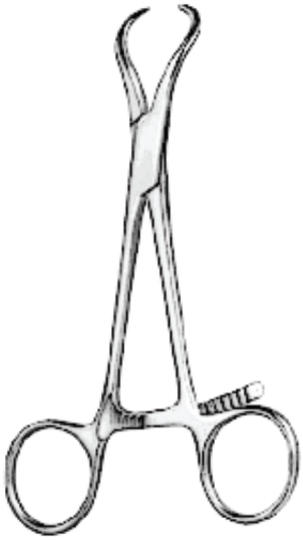
Sequestrum forceps



ROWE-HARRISON
MS.07.45.20
20 cm/ 8”



MS.07.46.14
14 cm/ 5½”



MS.07.47.14
14 cm / 5½”



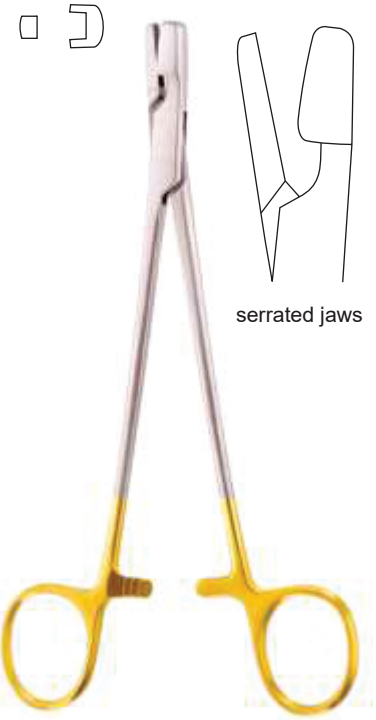
MS.07.47.15
13.5 cm/ 5¼”

Wire Twisting Forceps

extra large opening for hand surgery



KISTLER-MANUS
MS.07.47.16
15.5 cm/ 6⅛”



serrated jaws

“TC”
MS.07.48.01
17 cm/ 6¾”



CORWIN-HEGAR “TC”
MS.07.48.03
16 cm/ 6¼”

Cartilage and meniscus forceps

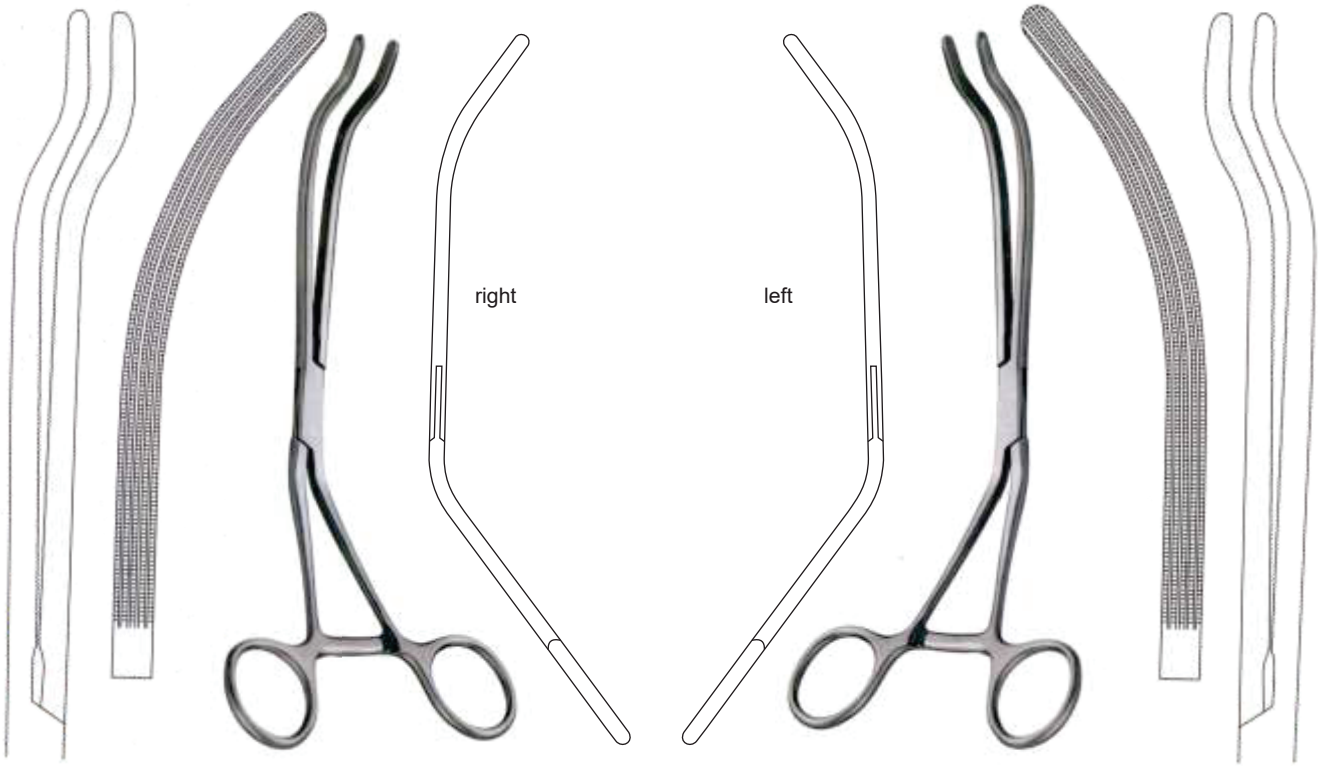


LEWIN
MS.07.48.18
18 cm/ 7⅛”

OBWEGESER “TC”
MS.07.48.43
13 cm/ 5⅛”

MARTIN
MS.07.49.16
16 cm/ 6¼”

MARTIN
MS.07.50.19
19 cm/ 7½”



OBWEGESER
MS.07.48.20
19.5 cm/ 7¾”

OBWEGESER
MS.07.48.21
19.5 cm/ 7¾”



LANGENBECK
MS.07.51.21
21 cm/ 8¼”



FERGUSSON
MS.07.52.21
21 cm/ 8¼”



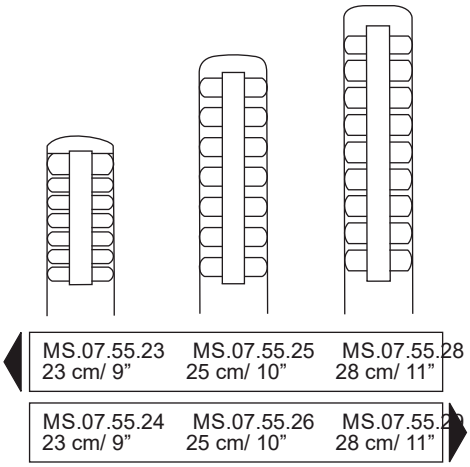
BIRCHER
MS.07.53.20
20 cm/ 8”



BIRCHER
MS.07.54.20
20 cm/ 8”



ULRICH



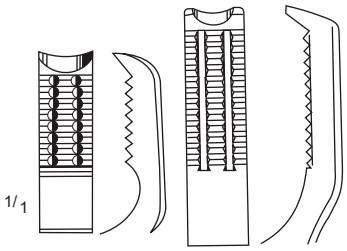
MS.07.55.23 23 cm/ 9”	MS.07.55.25 25 cm/ 10”	MS.07.55.28 28 cm/ 11”
MS.07.55.24 23 cm/ 9”	MS.07.55.26 25 cm/ 10”	MS.07.55.2 28 cm/ 11”



ULRICH



KERN
with ratchet



MS.07.56.14
14 cm/ 5½”

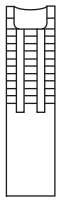
MS.07.56.21
21 cm/ 8¼”

MS.07.56.17
17 cm/ 6¾”

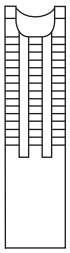
MS.07.61.23
23 cm / 9”



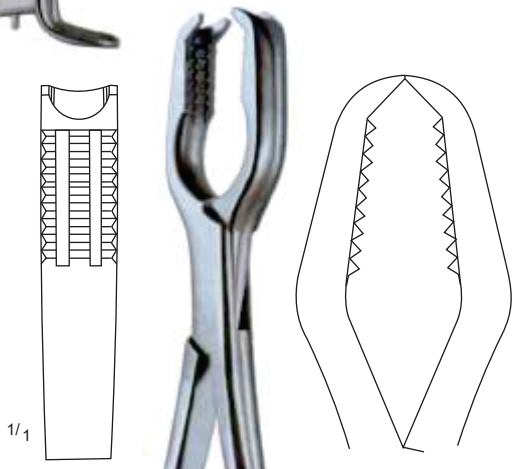
KERN



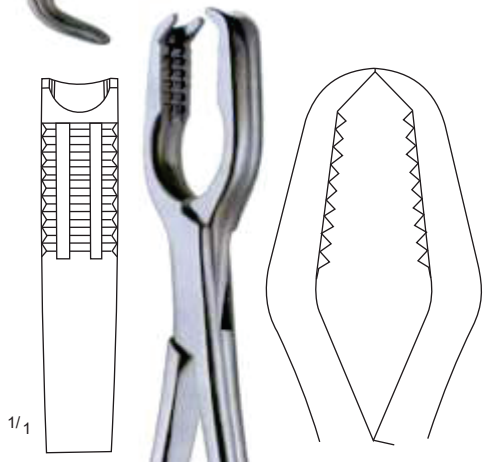
MS.07.57.14
14 cm/ 5½”



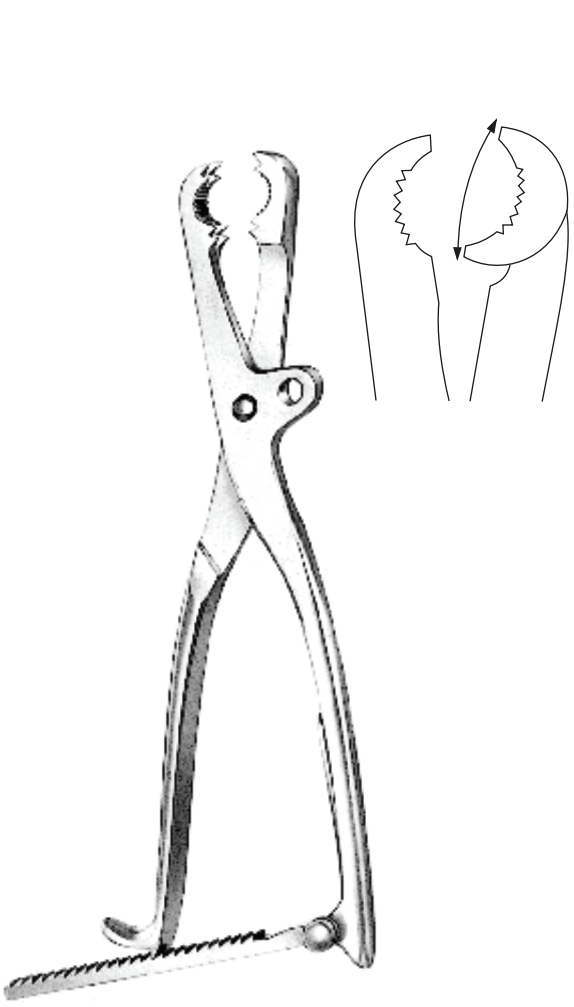
MS.07.60.23
23 cm/ 9”



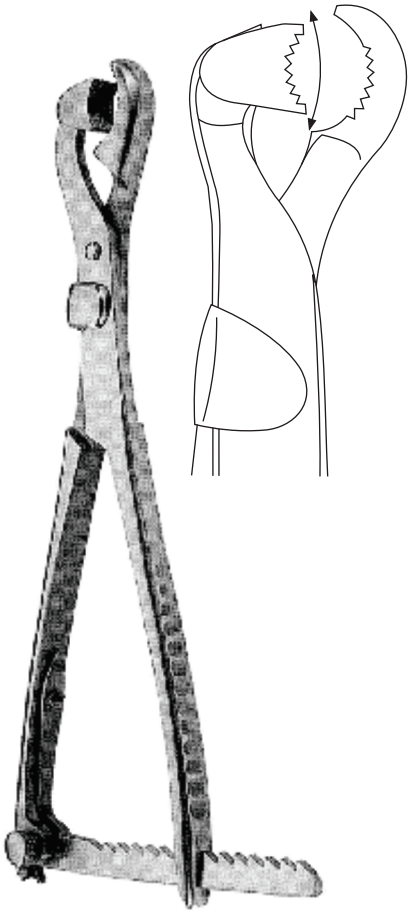
LANE
MS.07.58.33 33 cm/ 13”
MS.07.58.45 41.5 cm/ 16½”



LANE
MS.07.59.33 33 cm/ 13”
MS.07.59.45 41.5 cm/ 16½”



LAMBOTTE
MS.07.62.21 - 21 cm / 8¼”
MS.07.62.25 - 25 cm / 10”
MS.07.62.30 - 30 cm / 11¾”



LAMBOTTE
MS.07.63.21 - 21 cm/ 8¼”
MS.07.63.26 - 26 cm / 10¼”
MS.07.63.33 - 30 cm / 11¾”



FARABEUF
MS.07.64.23 23 cm/ 9”
MS.07.64.25 25 cm/ 10”

Bone holding clamps



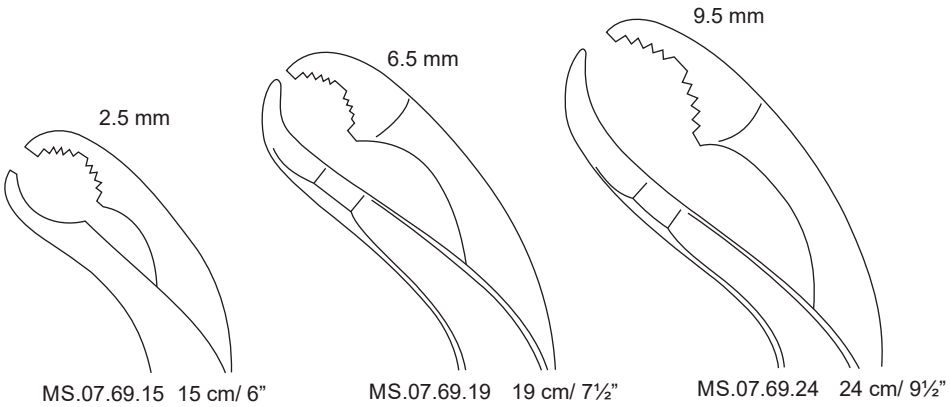
FARABEUF-LAMBOTTE
MS.07.65.26
26 cm/ 10¼”



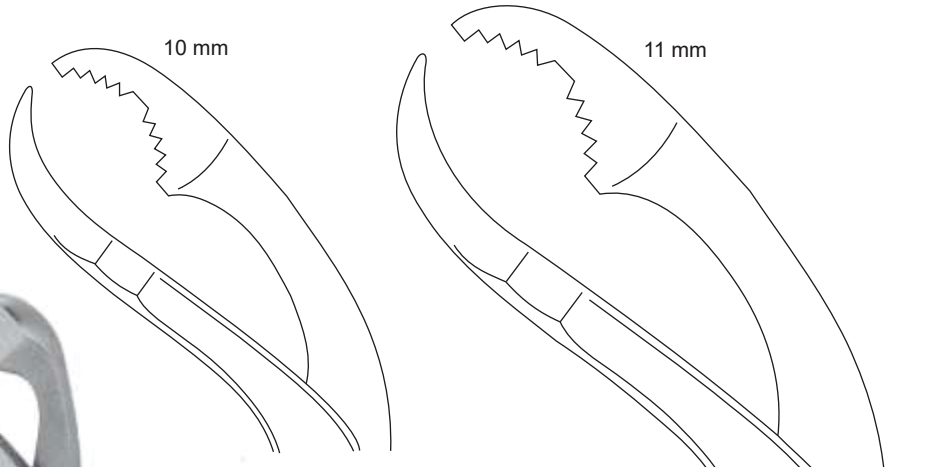
VERBRUGGE
MS.07.66.17
17.5 cm/ 7”



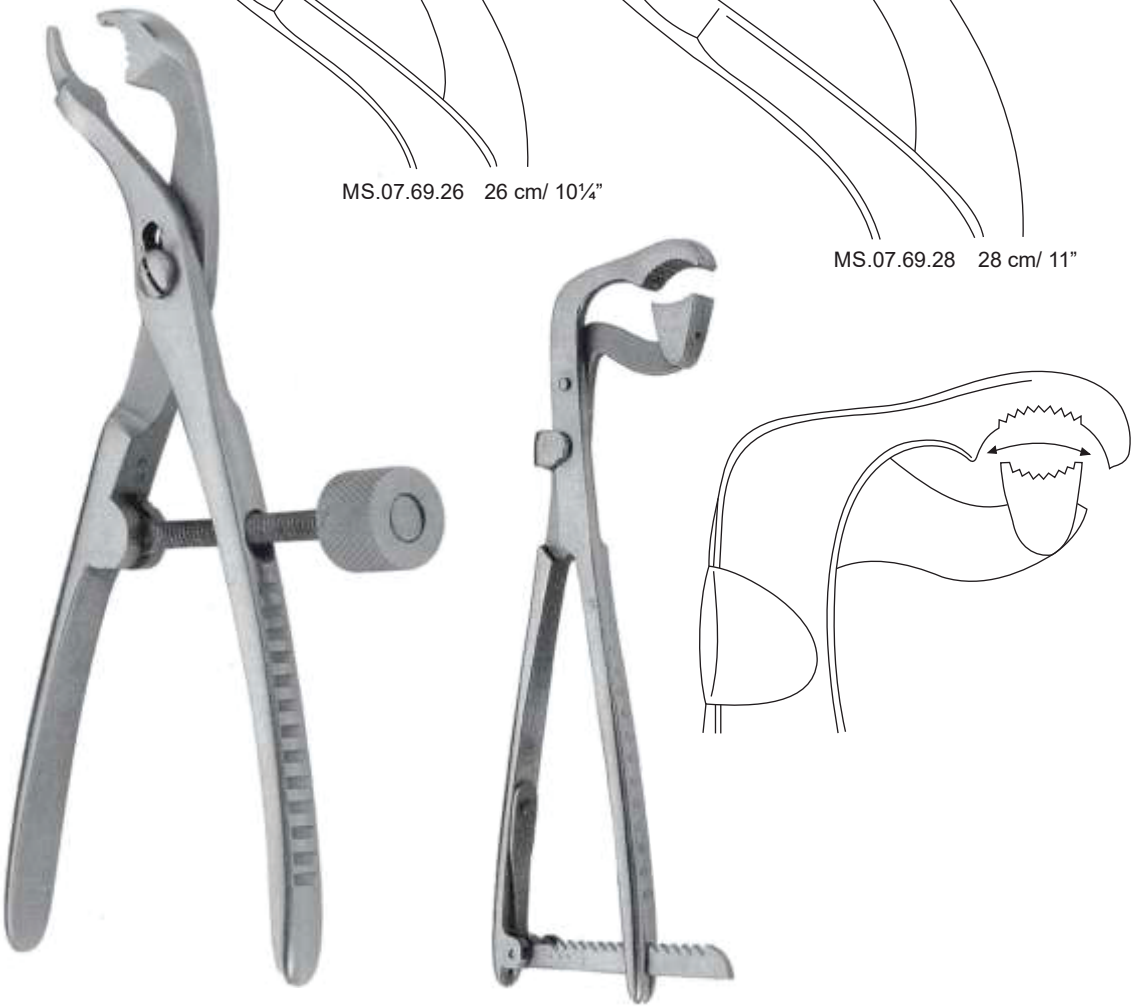
VERBRUGGE
MS.07.67.25 25 cm/ 10”
MS.07.67.26 26 cm/ 10¼”
MS.07.67.27 27 cm/ 10¾”



MS.07.69.15 15 cm/ 6”
MS.07.69.19 19 cm/ 7½”
MS.07.69.24 24 cm/ 9½”



MS.07.69.26 26 cm/ 10¼”
MS.07.69.28 28 cm/ 11”



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

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

MS.07.72.30
Spare blade



MS.07.70.14
17.5 cm - 7”



LANGENBECK
MS.07.70.23
23 cm - 9”



CHARRIERE
MS.07.71.27 - 27 cm/10¾”
MS.07.71.30 - 30 cm/11¾”
MS.07.71.34 - 34 cm/13⅜”



SATTERLEE
MS.07.72.29
29 cm - 11½”

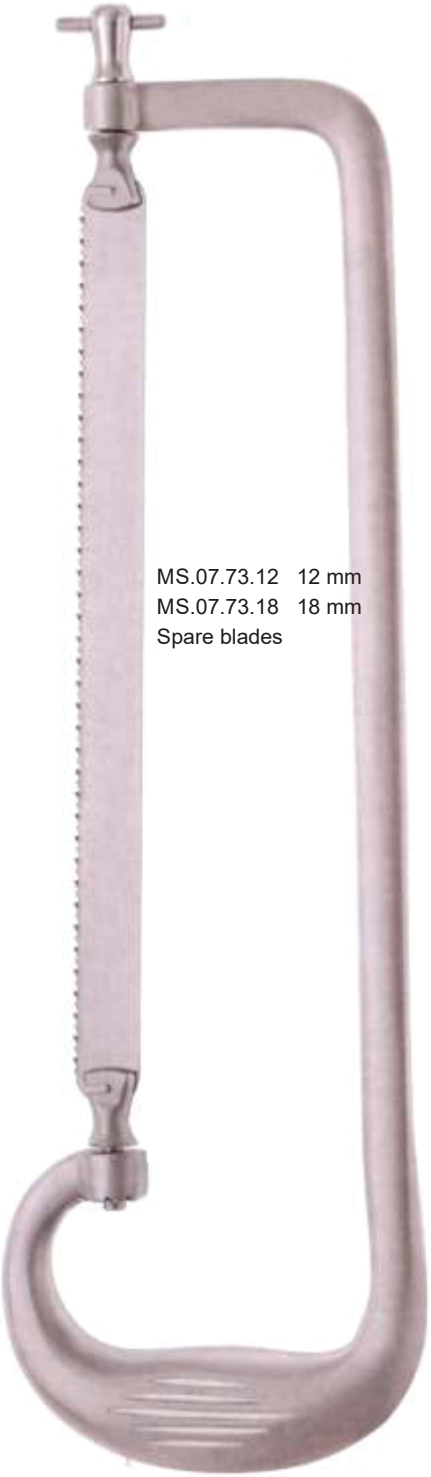


CHARRIERE
MS.07.73.35
35 cm - 13¾”



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

BIER
MS.07.73.42
42 cm - 16½”

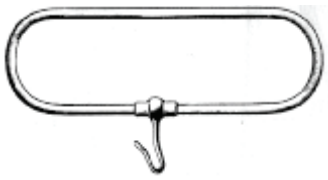


MS.07.73.12 12 mm
MS.07.73.18 18 mm
Spare blades

RUST
MS.07.73.38
38 cm/ 15”



GIGLI
MS.07.74.02
(Pair of Handles)



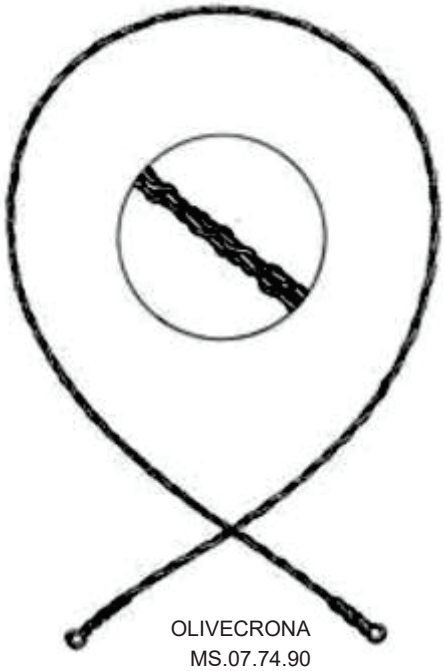
GIGLI
MS.07.74.06
(Supplied In Pairs)



GIGLI
MS.07.74.30 - 30 cm / 11¾”
MS.07.74.40 - 40 cm / 15 ¾”
MS.07.74.50 - 50 cm / 19 ¾”
MS.07.74.60 - 60 cm / 23 ¾”
MS.07.74.70 - 70 cm / 27 ½”



DeMARTEL
wire saw guide
MS.07.74.80
33 cm/ 13”



OLIVECRONA
MS.07.74.90
50 cm/ 20”



MS.07.76.12
9 x 16 cm
3½” - 6¼”
Complete with 1 nail Ø 4 mm x 15 cm
for arm

MS.07.76.13
11 x 21 cm
4 3/8” - 8¼”
Complete with 1 nail Ø 4 mm x 18 cm
for knee and femur

MS.07.76.15
15 x 21 cm
3” - 8¼”
Complete with 1 nail Ø 4 mm x 21 cm
for knee and femur



ERICH
MS.07.75.05

Roll/1 m

Arch bars



ERICH
MS.07.75.10
14 cm/ 5½”
packing unit 12 pieces

tück



SCHUCHARDT
MS.07.75.01
packing unit 12 pieces

Arch bars



DAUTREY
MS.07.75.23
15 cm - 6”



SCHUCHARDT
MS.07.75.02
packing unit 12 pieces



Coil 10 m (33.3 ft.), soft

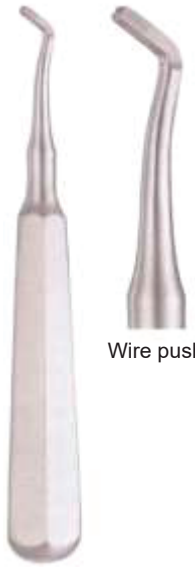
MS.07.74.17	Ø 0.25 mm - 31 G
MS.07.74.18	Ø 0.30 mm - 29 G
MS.07.74.19	Ø 0.40 mm - 27 G
MS.07.74.20	Ø 0.50 mm - 25 G
MS.07.74.21	Ø 0.60 mm - 23 G
MS.07.74.22	Ø 0.70 mm - 22 G
MS.07.74.23	Ø 0.80 mm - 21 G
MS.07.74.24	Ø 0.90 mm - 20 G
MS.07.74.25	Ø 1.00 mm - 19 G
MS.07.74.32	Ø 1.20 mm - 18 G
MS.07.74.33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



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

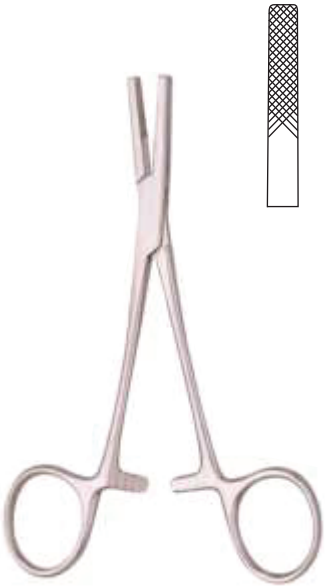


MS.07.78.07
with Jacobs three-jaw chuck and tightening wrench max. spread 7 mm



Wire pusher

MERSHON
MS.07.04.50
14.5 cm - 5¾”



NIRO
MS.07.04.15
14 cm - 5½”



NIRO “TC”
MS.07.04.65
14 cm - 5½”



MEDICON
MS.07.80.07
17 cm - 6¾”



MEDICON “TC”
MS.07.80.17
17 cm - 6¾”

Bone drill



CHAMPIONNIER
MS.07.79.17
17 cm - 6¾”



REAMER
MS.07.79.54
15 cm - 6”

complete with 3 traction hooks



PERTHES
MS.07.79.21
21 cm - 8¼”



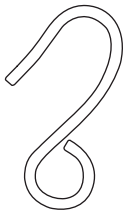
PERTHES
MS.07.79.41
22 cm - 8¾”



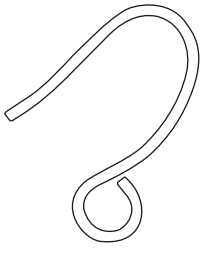
MS.07.79.26
16 cm - 6¾”



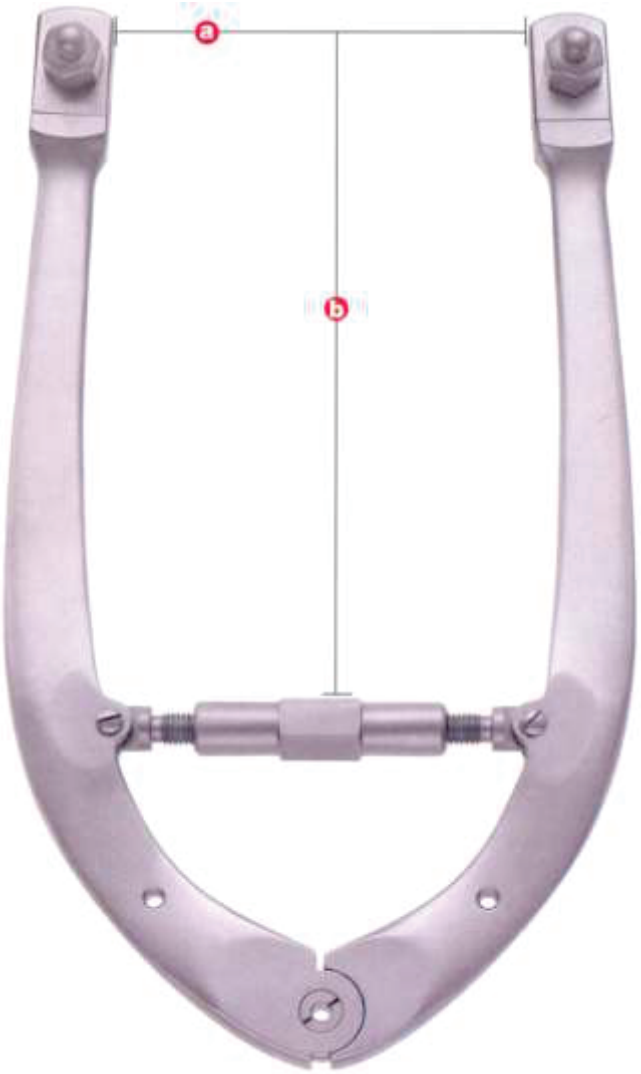
K.WIRE (KIRSCHNER)
MS.07.79.01 small pattern
MS.07.79.02 large pattern



MS.07.79.71
Traction hook only, small



MS.07.79.72
Traction hook only, large



MS.07.78.21
small pattern

a = 4.5 - 13 cm
1¾"5⅛"
b = 10 cm
4"

MS.07.78.23
large pattern

a = 7 - 19 cm
2¾"7½"
b = 16 cm
6¼"

KIRSCHNER
complete with 3 traction hooks



MS.07.78.25
15 cm - 6"
Tightening wrench



17 cm/ 6¾”



MS.07.80.01



MS.07.80.02



MS.07.80.29
19 cm/ 7½”



MS.07.80.15
15 cm/ 6”
“TC”



UNIVERSAL
MS.07.82.15
15 cm/ 6”



18 cm/ 7⅛”

5 mm

MS.07.84.08

7 mm



MS.07.85.08



MS.07.86.08



18 cm / 7⅛”

MS.07.83.18



MS.07.84.18



MS.07.85.18



ALITUR "TC"
MS.07.87.03
3 mm jaws

MS.07.87.06
6 mm jaws
18cm/ 7⅛"

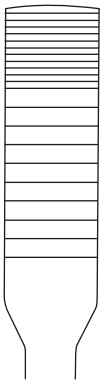




MS.07.88.18
18 cm/ 7⅛"

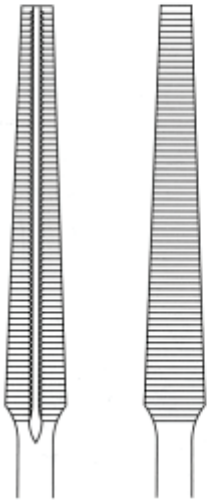


MS.07.88.20
20 cm/ 8"

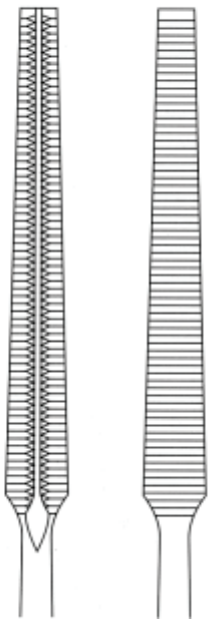


MS.07.88.24
24 cm/ 9½"

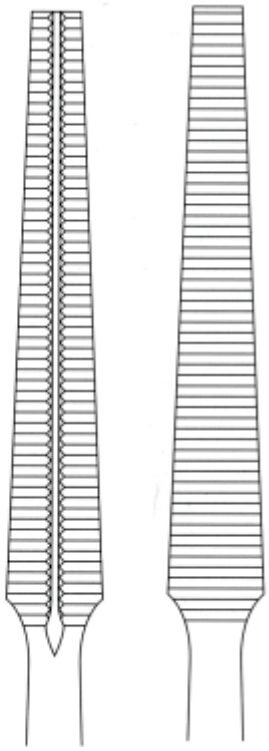




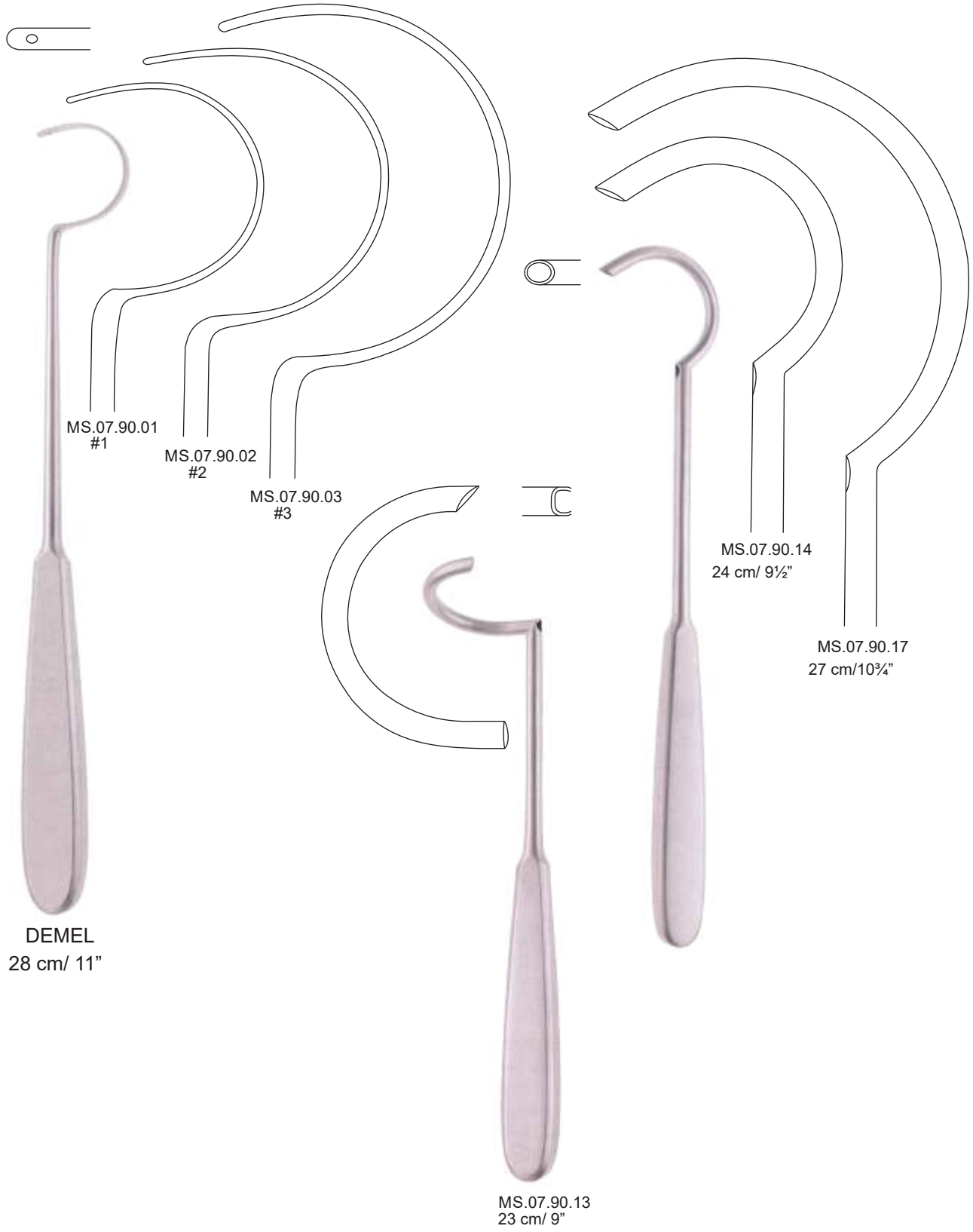
MS.07.89.22
22 cm/ 8¾"



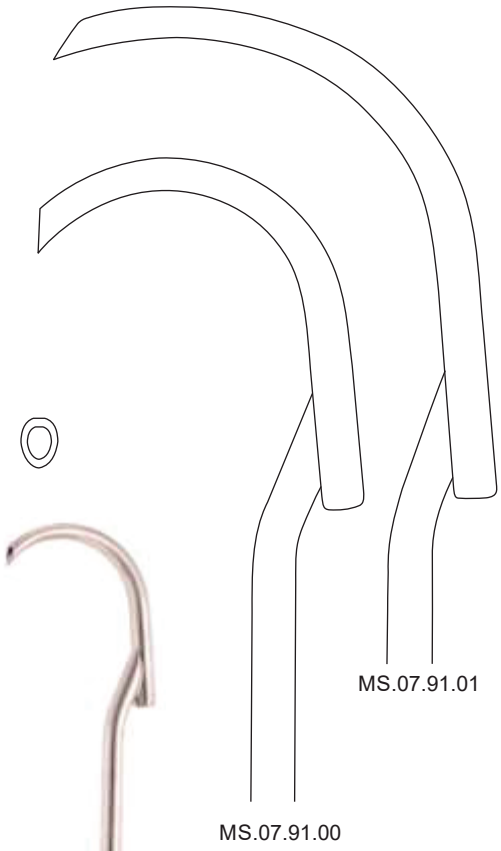
MS.07.89.25
25 cm/ 10"



MS.07.89.30
30 cm/ 11¾"


MS.07.90.01
#1
MS.07.90.02
#2
MS.07.90.03
#3
DEMEL
28 cm/ 11”
MS.07.90.14
24 cm/ 9½”
MS.07.90.17
27 cm/10¾”
MS.07.90.13
23 cm/ 9”

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



MS.07.91.01

MS.07.91.00



21 cm/ 8¼”



LOUTE
MS.07.90.21
22 cm/ 8¾”



DEMEL
MS.07.91.60
28 cm/11”

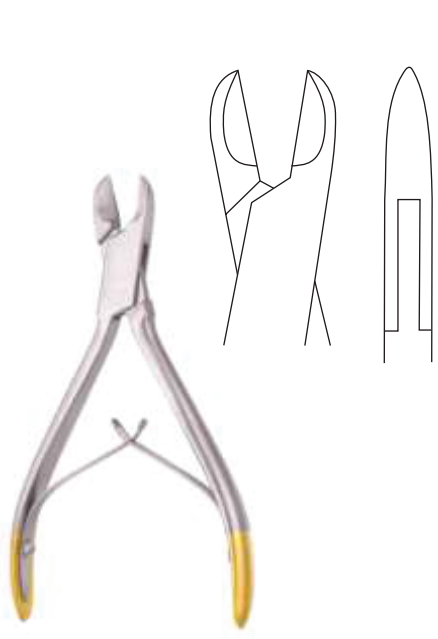
with side cutter for wires up to max. Ø 1.6 mm



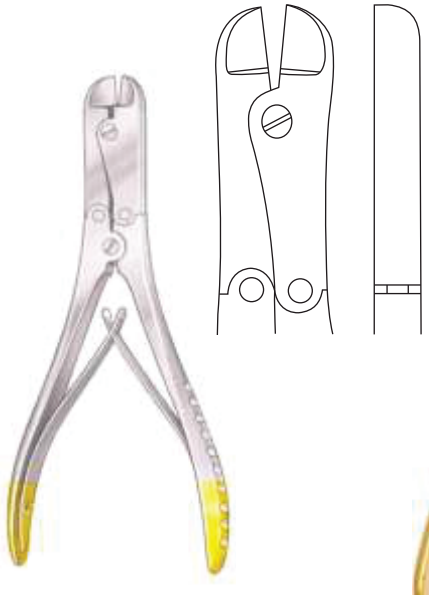
MS.07.89.17
18 cm/ 7⅛”



MS.07.89.118
18.5 cm/ 7¼”



MS.07.91.11
12 cm/ 4¾”
“TC”
hard wire max. 0.6 mm
soft wire max. 1.0 mm



MS.07.91.13
13 cm/ 5⅛”
“TC”
hard wire max. 1.2 mm
soft wire max. 1.6 mm



MS.07.91.15
15 cm/ 6”
“TC”
hard wire max. 1.5 mm
soft wire max. 2.0 mm



MS.07.92.16
16 cm/ 6¼”
hard wire max. 1.5 mm
soft wire max. 2.0 mm



MS.07.93.73
21 cm/ 8¼”
“TC”
hard wire max. 2.5 mm



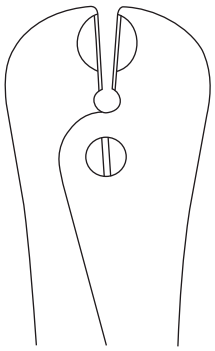
MS.07.93.47
18.5 cm - 7¼”
hard wire max. 1.6 mm

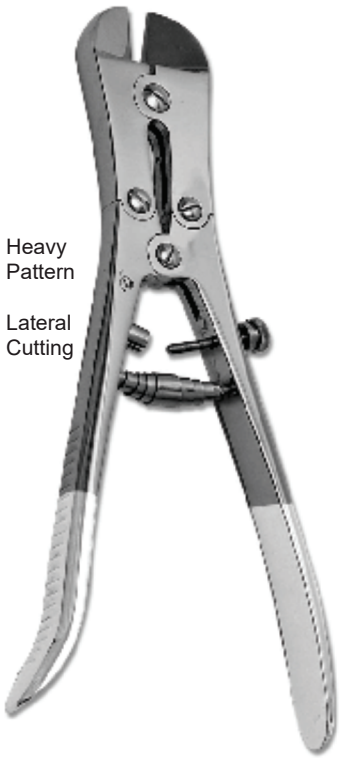


MS.07.93.53
23 cm/ 9”
hard wire max. 2.5 mm



MS.07.94.18
19 cm/ 7½”
hard wire max. 1.5 mm
soft wire max. 2.0 mm





Heavy
Pattern

Lateral
Cutting

MS.07.95.54
24 cm/ 9½”
“TC”



MS.07.96.17
17.5 cm/ 7”
“TC”

For Hard Wires
upto ø 2.5 mm



MS.07.98.22
22 cm/ 8¾”
“TC”

Vertebral cutting forceps



HARMS
MS.07.98.55
18 cm/ 7⅛”
“TC”



MS.07.98.60
18 cm/ 7⅛”
“TC”
hard wire max. Ø1.6 mm
soft wire max. Ø 2.0 mm



GOLIATH
MS.07.98.75
25 cm/10”
“TC”
hard wire max. Ø 3.0 mm



Plastic inserts hold wire piece
after being cut.



Easy Cut
MS.07.98.85
20 cm/ 8”
“TC”
hard wires max. Ø1.8 mm



Plastic inserts hold wire piece after being cut.



MS.07.99.80
45 cm/ 17¾”



MS.07.99.79
26 cm/ 10¼”
hard wires max. Ø3.0 mm



Orthopedic Instruments

Orthopedic Instruments



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

MS.07.01.90
Set complete in canvas roll

MINI-LAMBOTTE
13 cm/ 5⅛”



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

MS.07.01.95
Set complete in canvas roll

MINI-LAMBOTTE
17 cm/ 6¾”



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

MS.07.02.90
Set complete in canvas roll

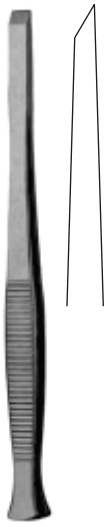
HARDT-DELIMA
13 cm/ 5⅛”



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

MS.07.02.95
Set complete in canvas roll

HARDT-DELIMA
17 cm/ 6¾”



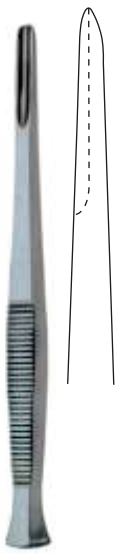
MS.07.05.02	2 mr
MS.07.05.03	3 mr
MS.07.05.04	4 mr
MS.07.05.05	5 mr
MS.07.05.06	6 mr
MS.07.05.08	8 mr

PARTSCH
14 cm/ 5½”



MS.07.05.52	2 mn
MS.07.05.53	3 mn
MS.07.05.54	4 mn
MS.07.05.55	5 mn
MS.07.05.56	6 mn
MS.07.05.57	7 mn
MS.07.05.58	8 mn

PARTSCH
17 cm/ 6¾”



MS.07.06.02	2 mi
MS.07.06.03	3 mi
MS.07.06.04	4 mi
MS.07.06.05	5 mi
MS.07.06.06	6 mi
MS.07.06.08	8 mi

PARTSCH
14 cm/ 5½”



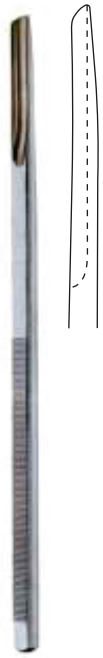
MS.07.06.52	2 mm
MS.07.06.53	3 mm
MS.07.06.54	4 mm
MS.07.06.55	5 mm
MS.07.06.56	6 mm
MS.07.06.57	7 mm
MS.07.06.58	8 mm

PARTSCH
17 cm/ 6¾”



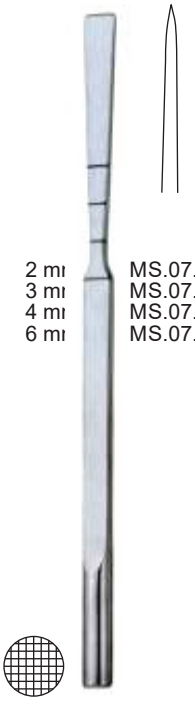
MS.07.07.02	2 mm
MS.07.07.04	4 mm
MS.07.07.06	6 mm
MS.07.07.08	8 mm
MS.07.07.10	10 mm
MS.07.07.12	12 mm
MS.07.07.15	15 mm
MS.07.07.18	18 mm
MS.07.07.20	20 mm

SHEEHAN
16 cm/ 6¼”



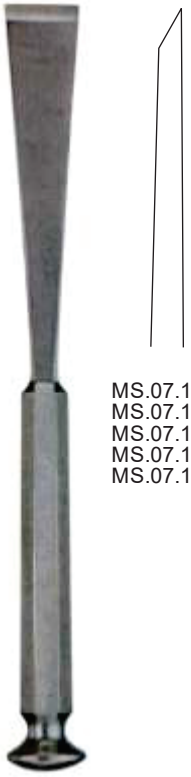
MS.07.07.62	2 mm
MS.07.07.63	3 mm
MS.07.07.64	4 mm
MS.07.07.66	6 mm

SHEEHAN
16 cm/ 6¼”



MS.07.08.04	4 mm
MS.07.08.07	7 mm
MS.07.08.09	9 mm
MS.07.08.12	12 mm

COTTLE
18 cm/ 7⅛”



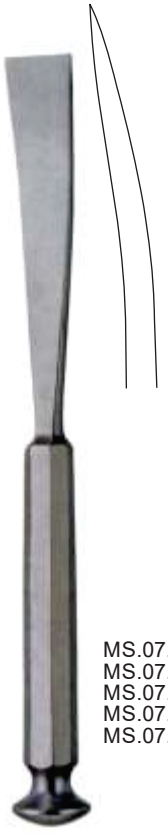
MS.07.11.10	10 mm
MS.07.11.12	12 mm
MS.07.11.15	15 mm
MS.07.11.20	20 mm
MS.07.11.25	25 mm

STILLE
20 cm/ 8”



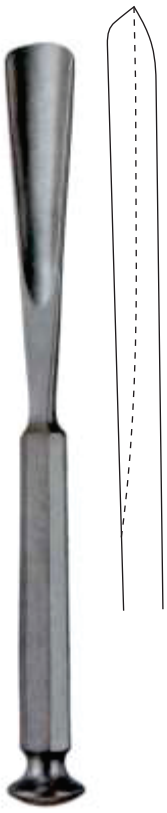
MS.07.12.04	4 mm
MS.07.12.06	6 mm
MS.07.12.08	8 mm
MS.07.12.10	10 mm
MS.07.12.12	12 mm
MS.07.12.15	15 mm
MS.07.12.20	20 mm
MS.07.12.25	25 mm

STILLE
20 cm/ 8”



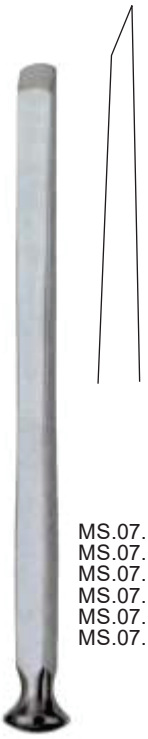
MS.07.15.60	10 mm
MS.07.15.62	12 mm
MS.07.15.65	15 mm
MS.07.15.70	20 mm
MS.07.15.75	25 mm

STILLE
20 cm/ 8”



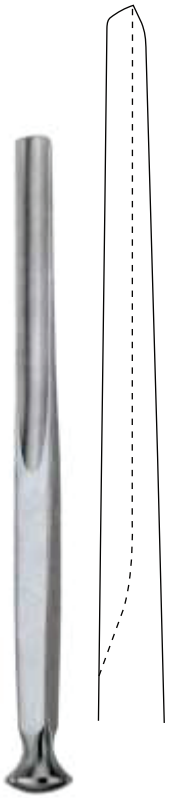
MS.07.16.06	6 mm
MS.07.16.08	8 mm
MS.07.16.10	10 mm
MS.07.16.12	12 mm
MS.07.16.15	15 mm
MS.07.16.20	20 mm
MS.07.16.25	25 mm

STILLE
20 cm/ 8”



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

ALEXANDER
18 cm/ 7⅛”



ALEXANDER
18 cm/ 7⅛”

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



STILLE
16 cm/ 6¼”

MS.07.19.06	6 mr
MS.07.19.08	8 mr
MS.07.19.10	10 mr
MS.07.19.12	12 mr
MS.07.19.15	15 mr



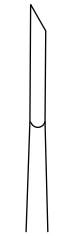
STILLE
16 cm/ 6¼”

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



4 mm

FREER
17 cm/ 6¾”



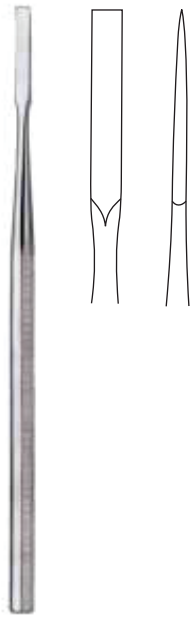
MS.07.21.10



MS.07.21.11

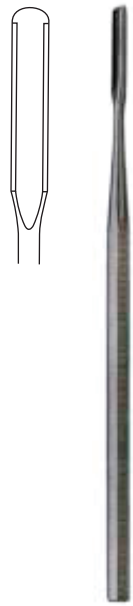


MS.07.21.19



4 mm

WEST
MS.07.22.12
16 cm/ 6¼”



4 mm

WEST
16 cm/ 6¼”



MS.07.22.14



MS.07.22.15



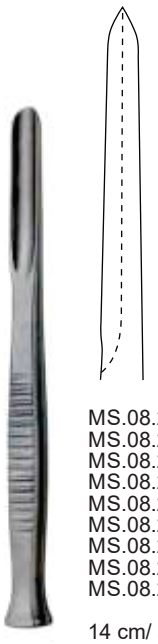
MS.07.23.04	4 m
MS.07.23.06	6 m
MS.07.23.08	8 m
MS.07.23.10	10 m
MS.07.23.12	12 m
MS.07.23.14	14 m
MS.07.23.16	16 m

14 cm/ 5½”



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

14 cm/ 5½”



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

14 cm/ 5½”



MS.08.26.03 Ø 3 mm

MS.08.26.05 Ø 5 mm

MS.08.26.07 Ø 7 mm

MS.08.26.09 Ø 9 mm

16 cm/ 6¼”

Bone tamper



HIBBS
24 cm/ 9½”

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



HIBBS
24 cm/ 9½”

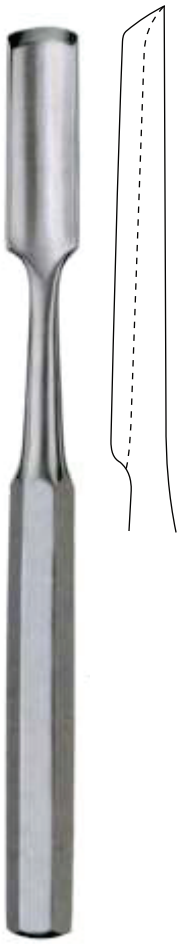
MS.08.31.06	6 mm
MS.08.31.12	12 mm
MS.08.31.13	13 mm
MS.08.31.19	19 mm
MS.08.31.20	20 mm
MS.08.31.25	25 mm
MS.08.31.30	30 mm
MS.08.31.32	32 mm
MS.08.31.40	40 mm



HIBBS
24 cm/ 9½”

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

Orthopedic Instruments



HIBBS
24 cm/ 9½”

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



HIBBS
24 cm/ 9½”

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

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



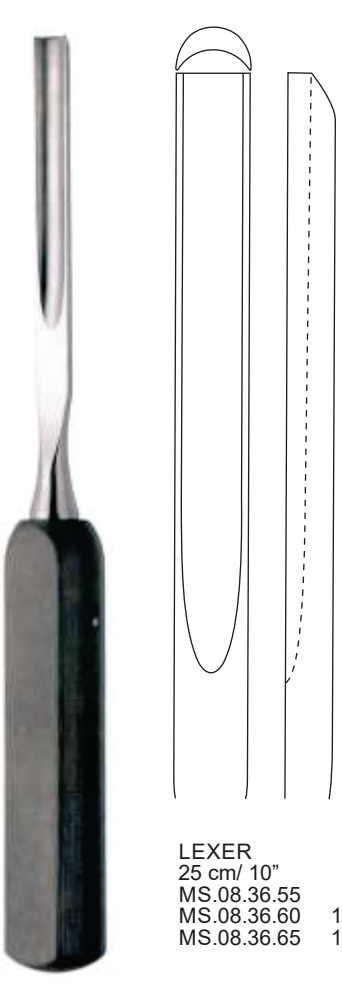
BRUNINGS
16 cm/ 6¼”

MS.08.35.04	4 mm
MS.08.35.06	6 mm
MS.08.35.08	8 mm
MS.08.35.10	10 mm



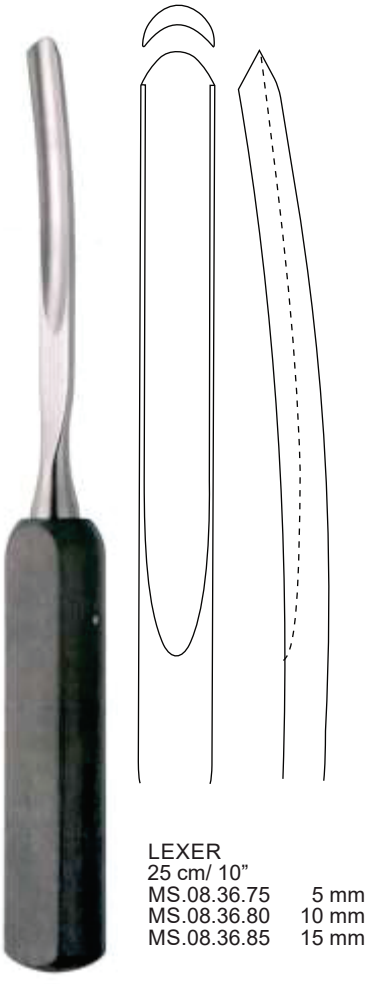
BRUNINGS
16 cm/ 6¼”

MS.08.35.34	4 mm
MS.08.35.36	6 mm
MS.08.35.38	8 mm
MS.08.35.40	10 mm



LEXER
25 cm/ 10”

MS.08.36.55	5 mm
MS.08.36.60	10 mm
MS.08.36.65	15 mm



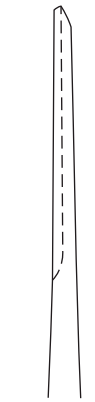
LEXER
25 cm/ 10”

MS.08.36.75	5 mm
MS.08.36.80	10 mm
MS.08.36.85	15 mm

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



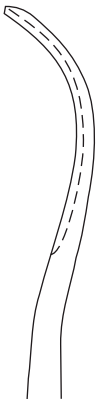
COBB
28 cm/ 11”



MS.08.36.91



MS.08.36.92



MS.08.36.93



MS.08.36.94



Bone tamper

PASSOW
12 cm/ 4¾”



MS.08.37.11
3 mm

MS.08.37.12
3.5 mm



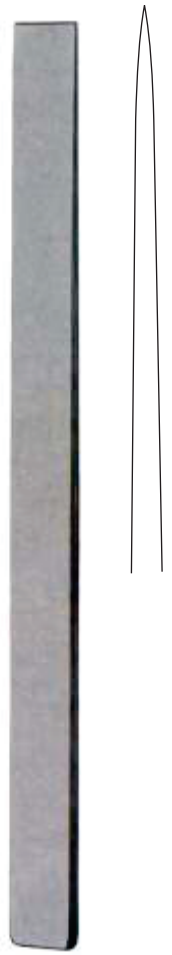
SMITH-PETERSEN
20 cm/ 8”

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



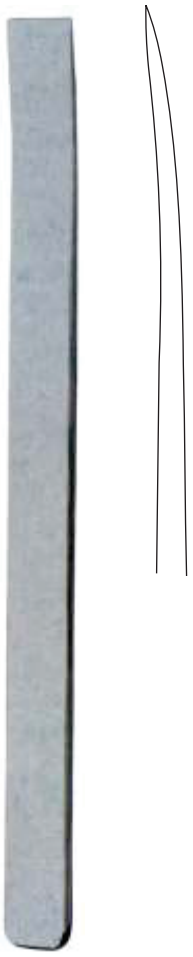
SMITH-PETERSEN
20 cm/ 8”

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



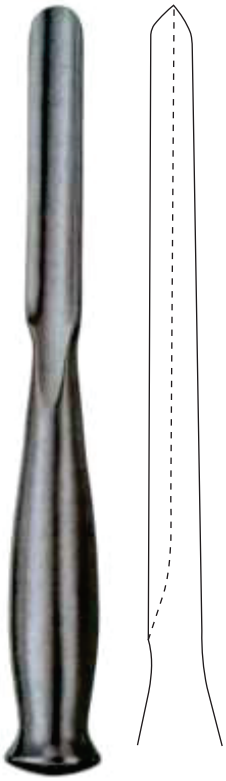
LAMBOTTE
24 cm/ 9½”

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



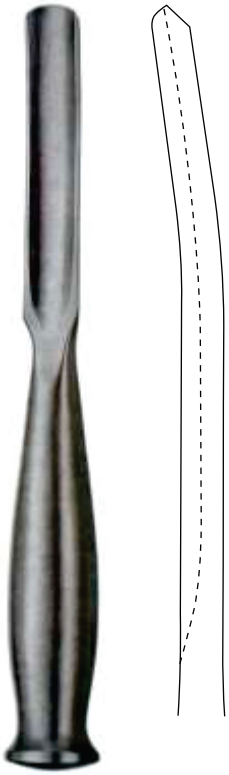
LAMBOTTE
24 cm/ 9½”

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



SMITH-PETERSEN
20 cm/ 8”

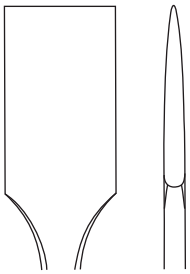
MS.08.40.06	6 mm
MS.08.40.09	9 mm
MS.08.40.12	12 mm
MS.08.40.15	15 mm
MS.08.40.20	20 mm
MS.08.40.25	25 mm
MS.08.40.30	30 mm



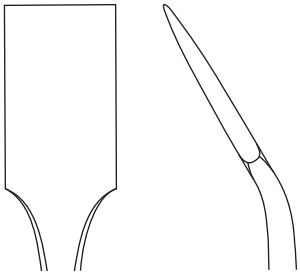
SMITH-PETERSEN
20 cm/ 8”

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





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



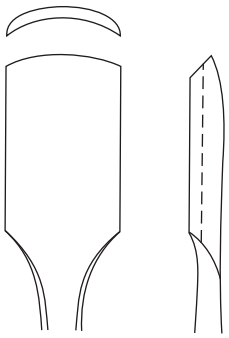
MS.08.46.04	4 mm
MS.08.46.05	5 mm
MS.08.46.06	6 mm
MS.08.46.08	8 mm
MS.08.46.10	10 mm
MS.08.46.12	12 mm
MS.08.46.15	15 mm
MS.08.46.20	20 mm
MS.08.46.22	22 mm
MS.08.46.25	25 mm

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

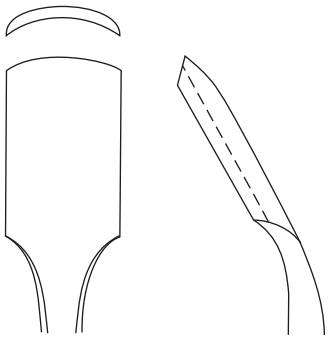
DAHMEN
30 cm/ 11¾”



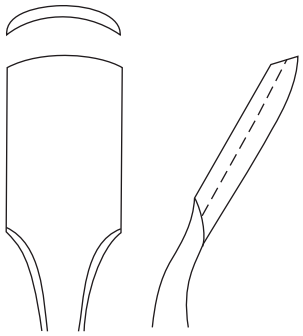
DAHMEN
30 cm/ 11¾”



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

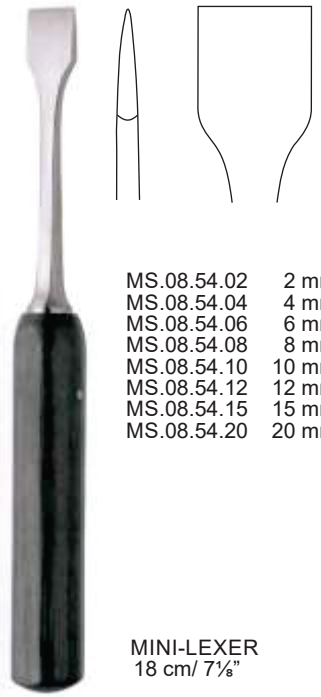


MS.08.48.04	4 mm
MS.08.48.05	5 mm
MS.08.48.06	6 mm
MS.08.48.08	8 mm
MS.08.48.10	10 mm
MS.08.48.12	12 mm
MS.08.48.15	15 mm
MS.08.48.20	20 mm
MS.08.48.22	22 mm
MS.08.48.25	25 mm



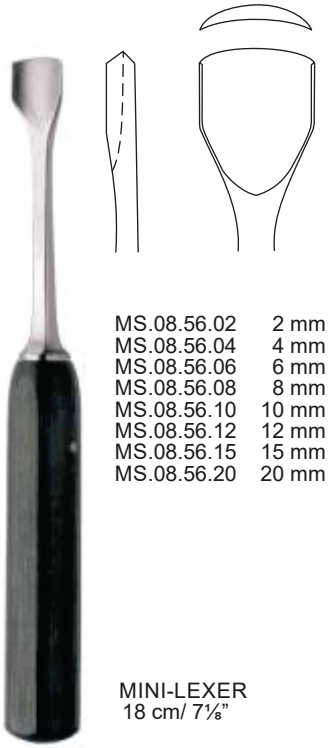
MS.08.49.04	4 mm
MS.08.49.05	5 mm
MS.08.49.06	6 mm
MS.08.49.08	8 mm
MS.08.49.10	10 mm
MS.08.49.12	12 mm
MS.08.49.15	15 mm
MS.08.49.20	20 mm
MS.08.49.22	22 mm
MS.08.49.25	25 mm

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



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

MINI-LEXER
18 cm/ 7⅛”



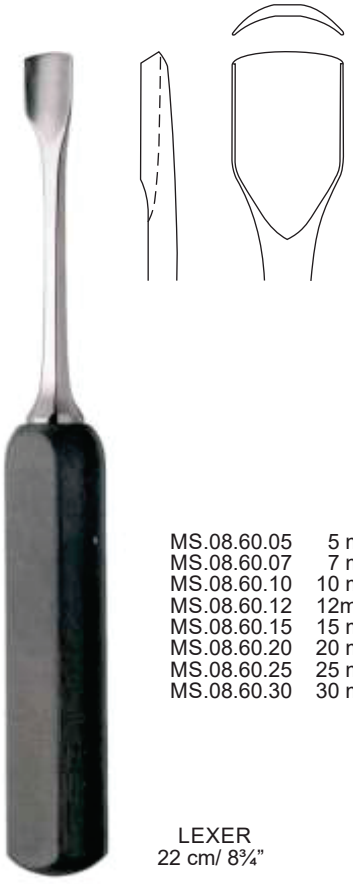
MS.08.56.02	2 mm
MS.08.56.04	4 mm
MS.08.56.06	6 mm
MS.08.56.08	8 mm
MS.08.56.10	10 mm
MS.08.56.12	12 mm
MS.08.56.15	15 mm
MS.08.56.20	20 mm

MINI-LEXER
18 cm/ 7⅛”



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

LEXER
22 cm/ 8¾”

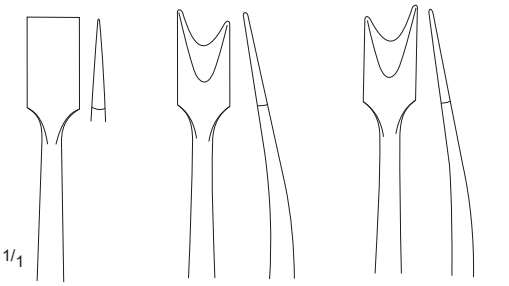


MS.08.60.05	5 mm
MS.08.60.07	7 mm
MS.08.60.10	10 mm
MS.08.60.12	12mm
MS.08.60.15	15 mm
MS.08.60.20	20 mm
MS.08.60.25	25 mm
MS.08.60.30	30 mm

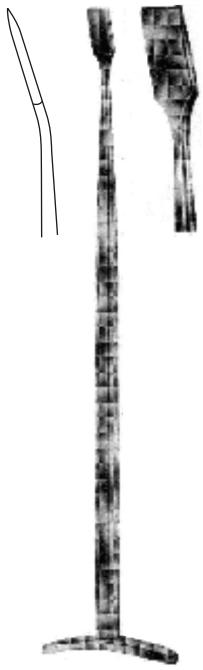
LEXER
22 cm/ 8¾”



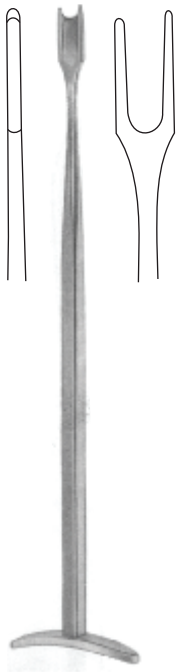
SMILLIE
17 cm - 6¾”



MS.08.62.01 MS.08.62.02 MS.08.62.03



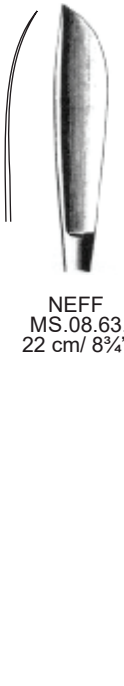
SMILLIE
MS.08.62.04
17 cm/ 6¾”



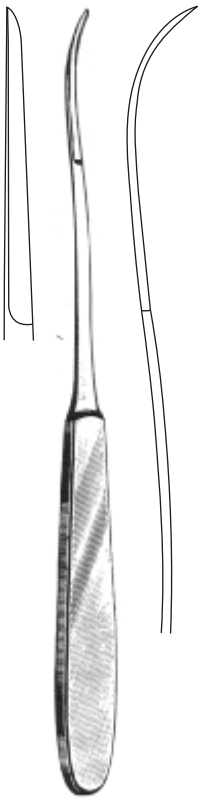
SMILLIE
MS.08.62.00
17 cm/ 6¾”



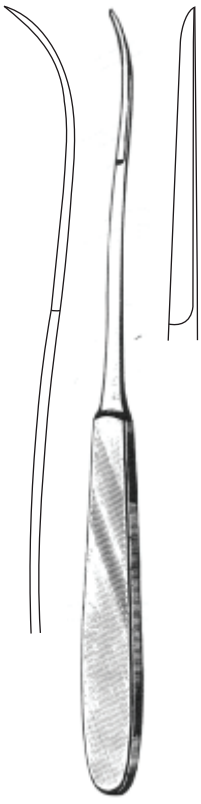
NEFF
MS.08.63.22
22 cm/ 8¾”



NEFF
MS.08.63.23
22 cm/ 8¾”

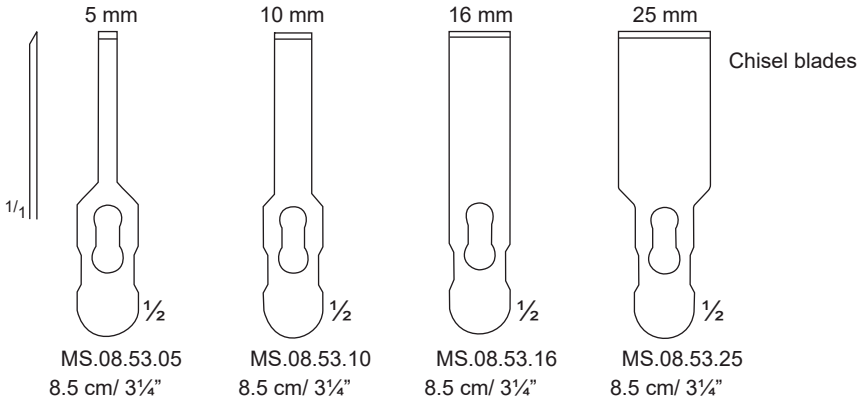


SALENIUS
MS.08.63.32
22.5 cm/ 9”



SALENIUS
MS.08.63.33
22.5 cm/ 9”





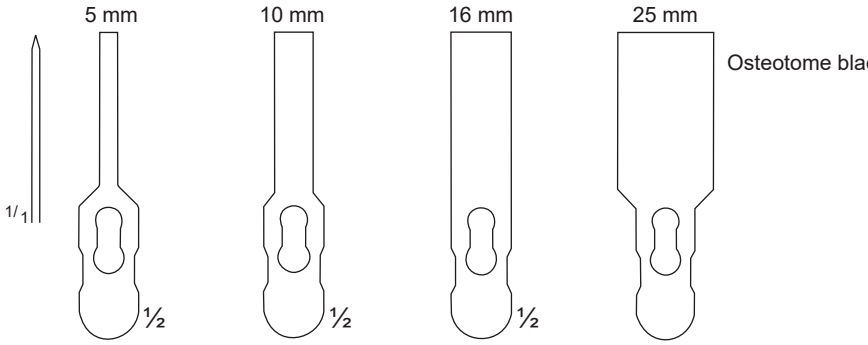
Chisel blades

MS.08.53.05
8.5 cm/ 3¼”

MS.08.53.10
8.5 cm/ 3¼”

MS.08.53.16
8.5 cm/ 3¼”

MS.08.53.25
8.5 cm/ 3¼”



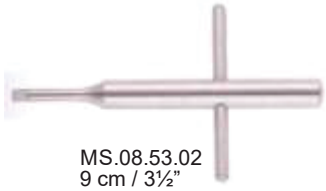
Osteotome blades

MS.08.54.35
8.5 cm/ 3¼”

MS.08.54.40
8.5 cm/ 3¼”

MS.08.54.46
8.5 cm/ 3¼”

MS.08.54.48
8.5 cm/ 3¼”



MS.08.53.02
9 cm / 3½”
Wrench

Gouge blades

MS.08.53.50
r = 50 mm

MS.08.53.60
r = 60 mm

MS.08.53.70
r = 70 mm



13.5 cm / 5¼”



Orthopedic Instruments





MS.08.01.10
0 - Ø 2 mm



MS.08.01.11
1 - Ø 2.5 mm



MS.08.01.12
2 - Ø 3 mm



MS.08.01.13
3 - Ø 3.5 mm



MS.08.01.14
4 - Ø 5 mm

MEYERHOEFER
14 cm/ 5½”



MS.08.02.01
15 cm/ 6”



MS.08.02.02
15 cm/ 6”



MS.08.02.03
15 cm/ 6”





BRUNS
17 cm/ 6¾”



MS.08.03.24
000



MS.08.03.33
000



MS.08.03.42
000



MS.08.03.50
0



MS.08.03.51
1



MS.08.03.52
2



MS.08.03.53
3



MS.08.03.54
4



MS.08.03.55
5

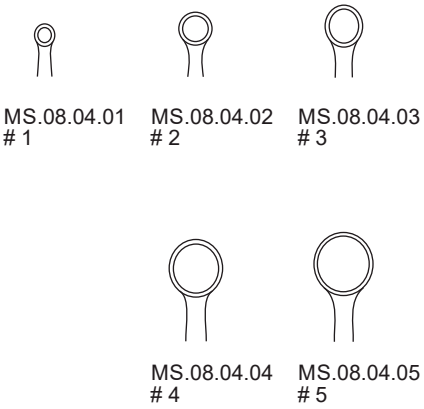


MS.08.03.56
6

Orthopedic Instruments



BUCK
14.5 cm/ 5¾”



MS.08.04.01
1

MS.08.04.02
2

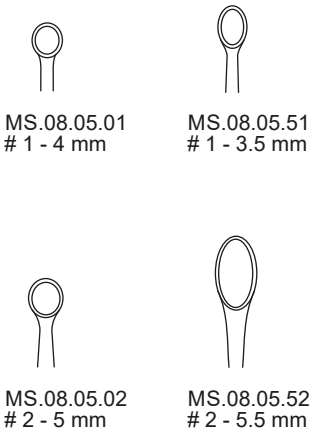
MS.08.04.03
3

MS.08.04.04
4

MS.08.04.05
5



WILLIGER
17 cm/ 6¾”

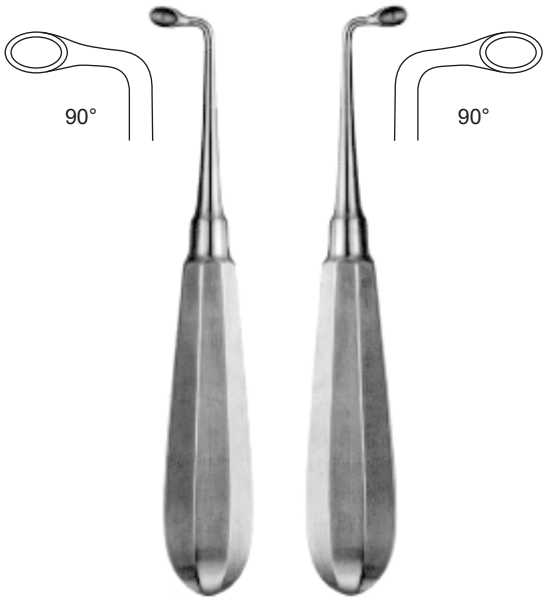


MS.08.05.01
1 - 4 mm

MS.08.05.51
1 - 3.5 mm

MS.08.05.02
2 - 5 mm

MS.08.05.52
2 - 5.5 mm

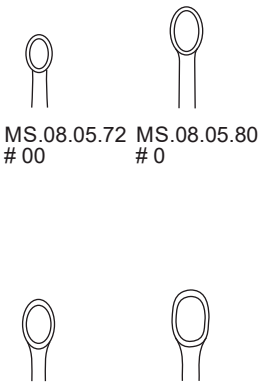


SIEBENMANN
MS.08.05.65
16 cm/ 6¼”

SIEBENMANN
MS.08.05.66
16 cm/ 6¼”



DAUBENSPECK
20 cm/ 8”

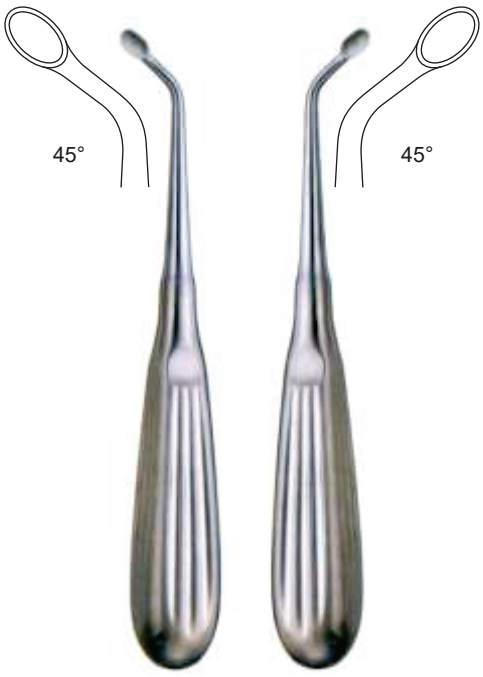


MS.08.05.72
00

MS.08.05.80
0

MS.08.05.81
1

MS.08.05.82
2



UFFENORDE
MS.08.05.87
17 cm/ 6¾”

UFFENORDE
MS.08.05.88
17 cm/ 6¾”



MS.08.06.01
2 mm

MS.08.06.02
3 mm

KERPEL
15 cm/ 6”



MS.08.06.03
2 mm

MS.08.06.13
3 mm

KERPEL
15 cm/ 6”



MS.08.06.04
2 mm

MS.08.06.14
3 mm

KERPEL
15 cm/ 6”



19.5 cm/ 7¾”



MS.08.07.02
Ø 2 mm



MS.08.07.03
Ø 3 mm



MS.08.07.04
Ø 4 mm



MS.08.07.05
Ø 5 mm



MS.08.07.06
Ø 6 mm



MS.08.07.07
Ø 7 mm



MS.08.07.08
Ø 8 mm



MS.08.07.10
Ø 10 mm



MS.08.07.12
Ø12 mm



MS.08.07.14
Ø 14 mm





20 cm/ 8”



MS.08.08.02
2 mm



MS.08.08.03
3 mm



MS.08.08.04
4 mm



MS.08.08.05
5 mm



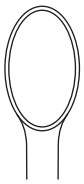
MS.08.08.06
6 mm



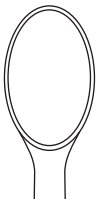
MS.08.08.07
7 mm



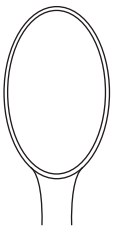
MS.08.08.08
8 mm



MS.08.08.10
10 mm



MS.08.08.12
12 mm



MS.08.08.14
14 mm





BRUNS
23 cm/ 9”



MS.08.09.24
0000



MS.08.09.33
000



MS.08.09.42
00



MS.08.09.50
0



MS.08.09.51
1



MS.08.09.52
2



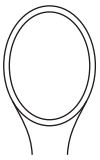
MS.08.09.53
3



MS.08.09.54
4



MS.08.09.55
5



MS.08.09.56
6



MS.08.10.64
0000

MS.08.10.73
000

MS.08.10.82
00

MS.08.10.90
0

MS.08.10.91
1

MS.08.10.92
2

MS.08.10.93
3

MS.08.10.94
4

MS.08.10.95
5

MS.08.10.96
6

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

BRUNS
27 cm/ 10¾”



MS.08.11.24
0000

MS.08.11.33
000

MS.08.11.42
00

MS.08.11.50
0

MS.08.11.51
1

MS.08.11.52
2

MS.08.11.53
3

MS.08.11.54
4

MS.08.11.55
5

SPRATT
18 cm/ 7⅛”



MS.08.12.06
000000

MS.08.12.15
00000

MS.08.12.24
0000

MS.08.12.33
000

MS.08.12.42
00

MS.08.12.50
0

MS.08.12.51
1

MS.08.12.52
2

LEMPERT
21 cm/ 8¼”



HALLE
21 cm/ 8¼”

4 mm
5 mm



MS.08.13.51
1

MS.08.13.52
2

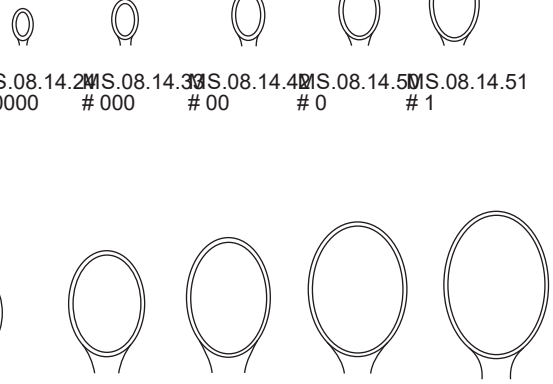
6 mm



MS.08.13.53
3



VOLKMANN
17 cm/ 6¾”



MS.08.14.24
0000

MS.08.14.36
000

MS.08.14.42
00

MS.08.14.50
0

MS.08.14.51
1

MS.08.14.52
2

MS.08.14.53
3

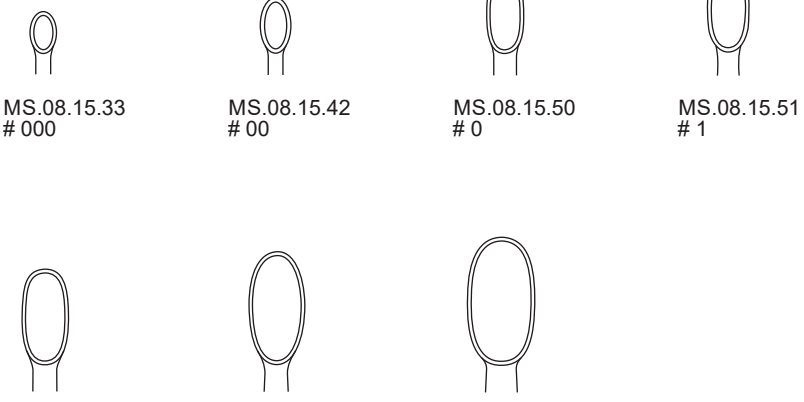
MS.08.14.54
4

MS.08.14.55
5

MS.08.14.56
6



SCHEDE
17 cm/ 6¾”



MS.08.15.33
000

MS.08.15.42
00

MS.08.15.50
0

MS.08.15.51
1

MS.08.15.52
2

MS.08.15.53
3

MS.08.15.54
4





VOLKMANN
23 cm/ 9”



MS.08.16.24
0000



MS.08.16.33
000



MS.08.16.42
00



MS.08.16.50
0



MS.08.16.51
1

MS.08.16.52
2



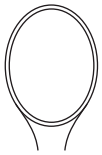
MS.08.16.53
3



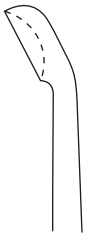
MS.08.16.54
4



MS.08.16.55
5



MS.08.16.56
6





VOLKMANN
23 cm/ 9”



MS.08.17.24
0000



MS.08.17.33
000



MS.08.17.42
00



MS.08.17.50
0



MS.08.17.51
1



MS.08.17.52
2



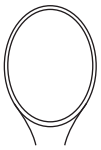
MS.08.17.53
3



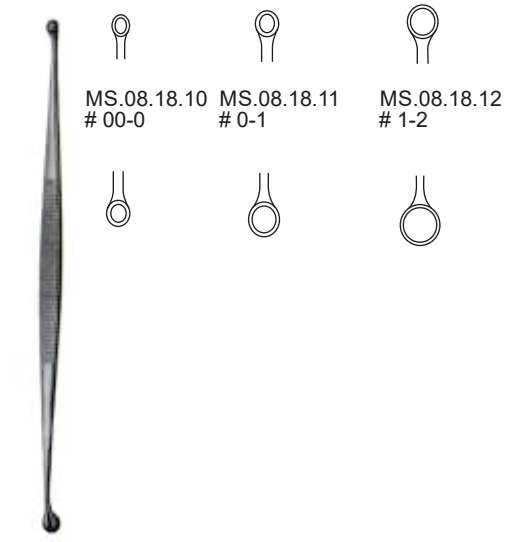
MS.08.17.54
4



MS.08.17.55
5



MS.08.17.56
6



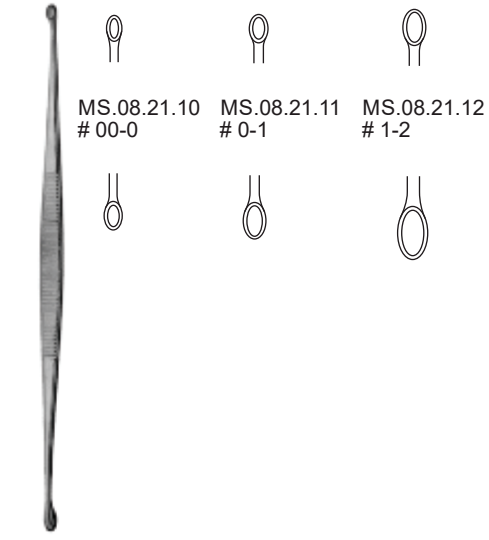
MARTINI
14 cm/ 5½”



JANSEN
MS.08.19.62
17 cm/ 6¾”



MS.08.20.96
21 cm/ 8¼”



WILLIGER
14 cm/ 5½”



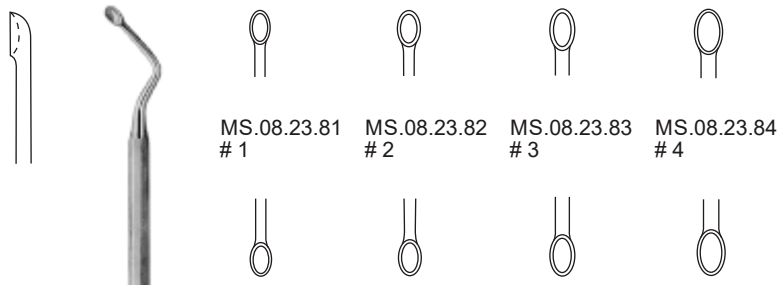
WILLIGER
b14.5 cm/ 5¾”
Bone curette, double



WILLIGER
MS.08.22.62
14 cm/ 5½”

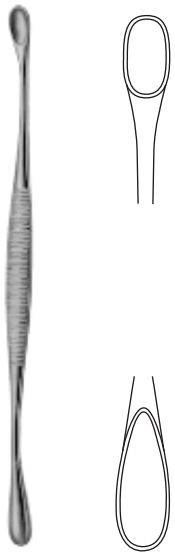


JANSEN
MS.08.23.72
17 cm/ 6¾”





HEMINGWAY
18 cm/ 7⅛”



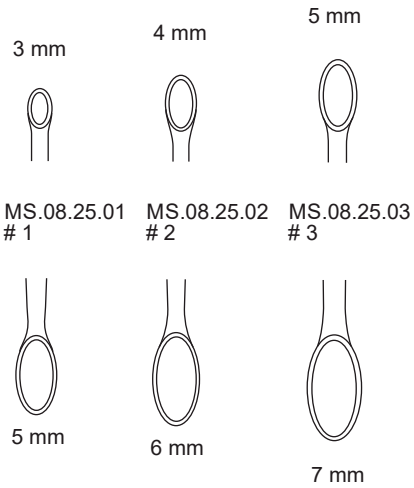
VOLKMANN
MS.08.24.13 13 cm/ 5 ⅛”
MS.08.24.14 14.5 cm/ 5¾”



VOLKMANN
MS.08.24.17 17 cm/ 6¾”
MS.08.24.20 20 cm/ 8”



VOLKMANN
22 cm/ 8¾”





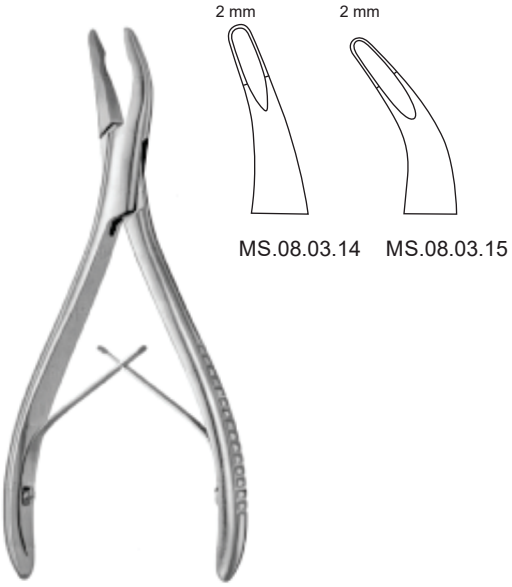
Orthopedic Instruments



MINI-FRIEDMAN
MS.08.01.12
12 cm/ 4¾”



FRIEDMANN
MS.08.01.14
14 cm/ 5½”



MS.08.03.14 MS.08.03.15

14 cm/ 5½”



MEAD



MS.08.04.14
14 cm/ 5½”
4



MS.08.04.16
17 cm/ 6¾”
4A



MS.08.04.17
17 cm/ 6¾”

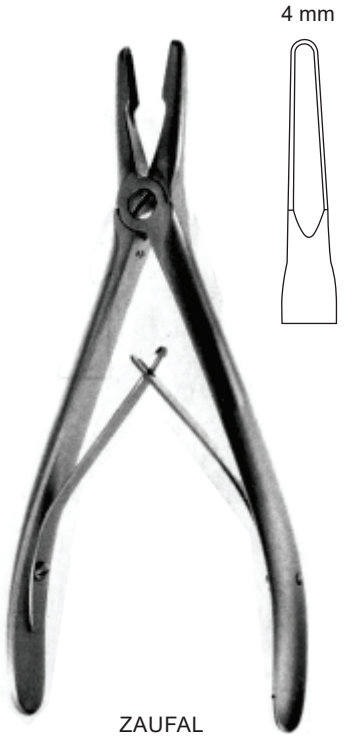


MS.08.05.18



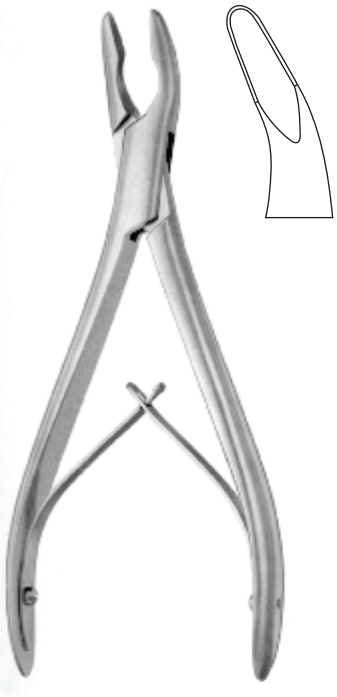
MS.08.05.19

JANSEN
17 cm/ 6¾”



4 mm

ZAUFAL
MS.08.06.68
18 cm/ 7⅛”



BANE
MS.08.07.18
18 cm/ 7⅛”



HARTMANN

MS.08.08.53
16 cm/ 6¼”



MS.08.08.56
19 cm/ 7½”



OLIVECRONA
MS.08.09.69
20 cm/ 8”



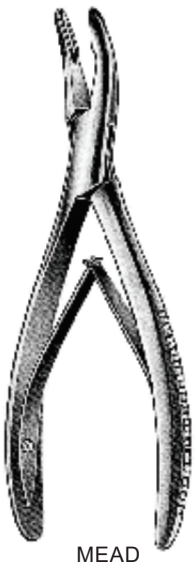
MEAD



MS.08.10.14
14 cm/ 5½”
1



MS.08.10.17
17 cm/ 6¾”
1A

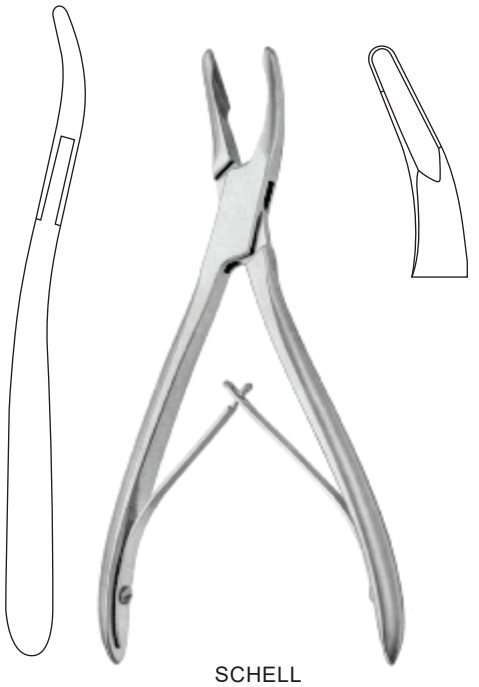


MEAD

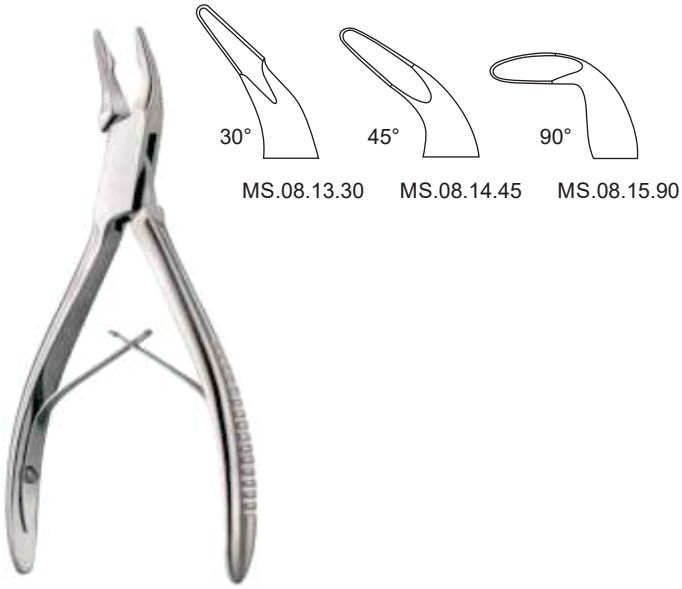
4 mm



MS.08.11.87
17 cm/ 6¾”



SCHELL
MS.08.12.97
17 cm/ 6¾”

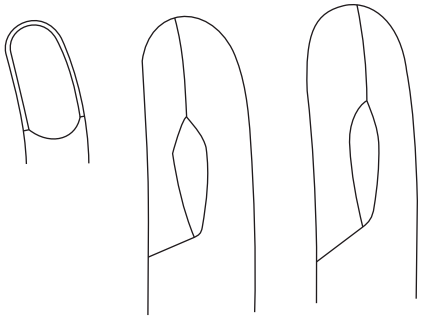


MS.08.13.30 MS.08.14.45 MS.08.15.90

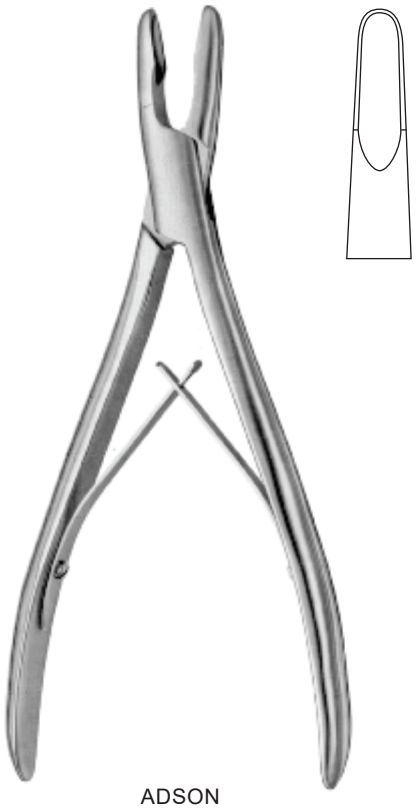
BLUMENTHAL
16 cm/ 6¼””



FISCH



MS.08.16.12 MS.08.16.13



ADSON
MS.08.17.21
21 cm/ 8¼”

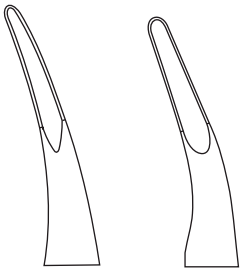
Orthopedic Instruments



BACON
MS.08.18.70
20 cm/ 8”



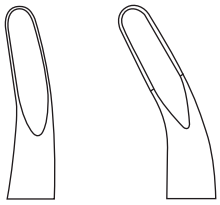
BEYER
17 cm/ 6¾”



MS.08.19.02 MS.08.19.03



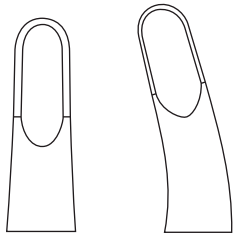
LUER
15 cm/ 6”



MS.08.20.15 MS.08.21.35



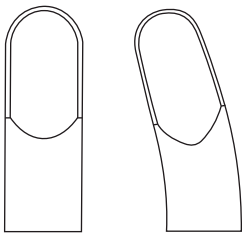
LUER
18 cm/ 7⅛”



MS.08.22.17 MS.08.22.18

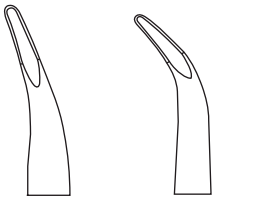


LUER
18 cm/ 7⅛”



MS.08.23.18 MS.08.24.18

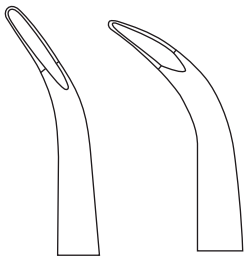




MS.08.25.13 MS.08.25.

KLEINERT-KUTZ
14 cm/ 5½”





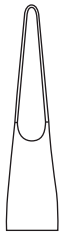
MS.08.26.17 MS.08.26.18

STELLBRINK
17 cm/ 6¾”

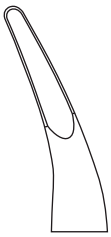


MS.08.26.35 MS.08.26.33

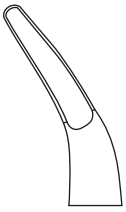
RUSKIN
24 cm/ 9½”



MS.08.27.24

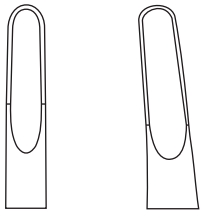


MS.08.28.24



MS.08.29.24





MS.08.26.45 MS.08.26.4

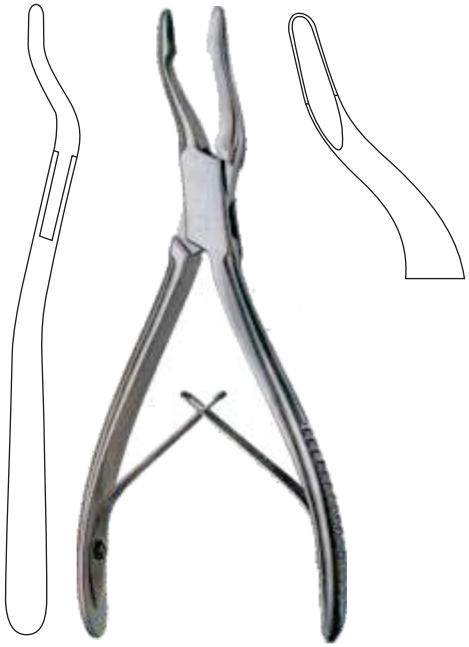
RUSKIN
18 cm/ 7⅛”



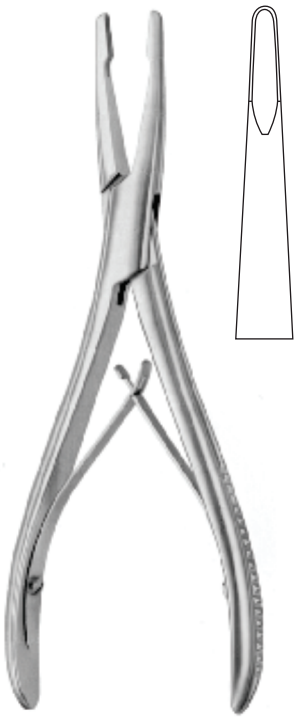
SMITH-PETERSEN
23 cm/ 9”



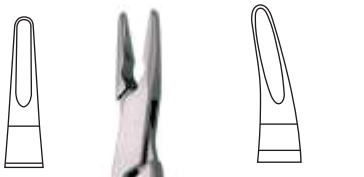
RUSKIN
MS.08.35.28
18 cm/ 7⅛”



JANSEN
MS.08.36.17
17 cm/ 6¾”



DEFOURMENTEL
MS.08.37.19
19 cm/ 7½”



MS.08.39.19

MS.08.38.19

LEMPERT
19 cm/ 7½”



GEIGER
MS.08.40.15
15 cm/ 6”



MARQUARDT
MS.08.41.20
20 cm/ 8”



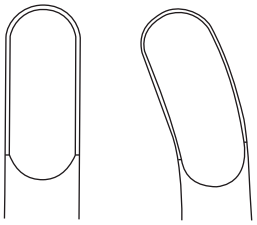
PEIPER-BEYER
MS.08.42.18
4 mm, 18 cm/ 7⅛”



STILLE-LEKSELL
MS.08.43.23
23 cm/ 9”



STILLE-LUER
23 cm/ 9”



MS.08.44.23 MS.08.45.23

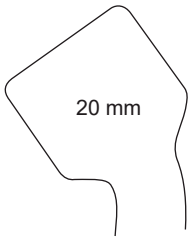


MS.08.46.26

SAUERBRUCH-STILLE
26 cm/ 10¼”



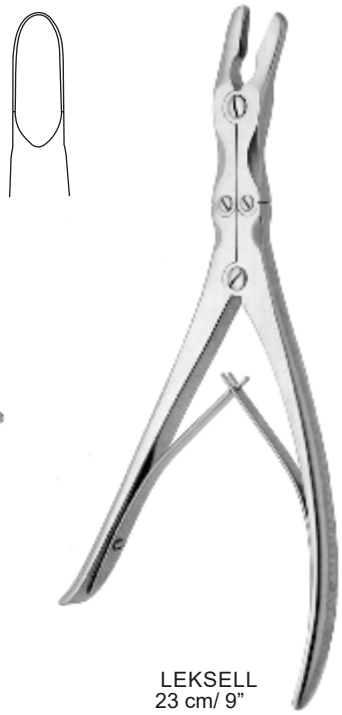
SAUERBRUCH-STILLE
26 cm/ 10¼”



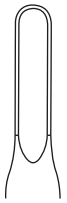
MS.08.47.26



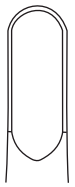
STILLE
MS.08.48.23
23 cm/ 9”



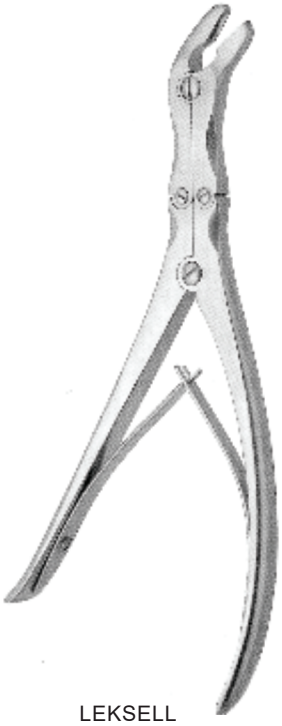
LEKSELL
23 cm/ 9”



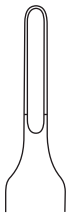
MS.08.49.05



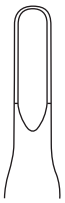
MS.08.49.08



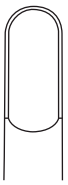
LEKSELL
23 cm/ 9”



MS.08.50.03



MS.08.50.05



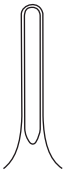
MS.08.50.08



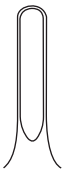
ECHLIN
23 cm/ 9”



MS.08.51.02



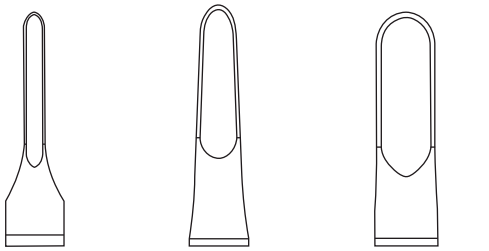
MS.08.51.03



MS.08.51.04



LEKSELL
36 cm/ 14⅛”



MS.08.51.53 MS.08.51.54 MS.08.51.58



SEMB-STILLE
MS.08.52.23 23 cm/ 9”
MS.08.52.27 27 cm/ 10¾



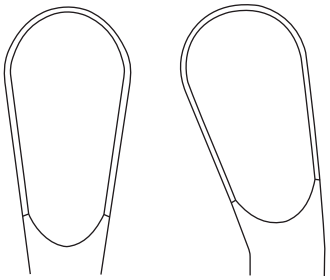
RUSKIN
MS.08.56.18
18 cm/ 7⅛”



STILLE-RUSKIN
MS.08.58.24
24 cm/ 9½”



STILLE-LUER



MS.08.60.23
23 cm/ 9”

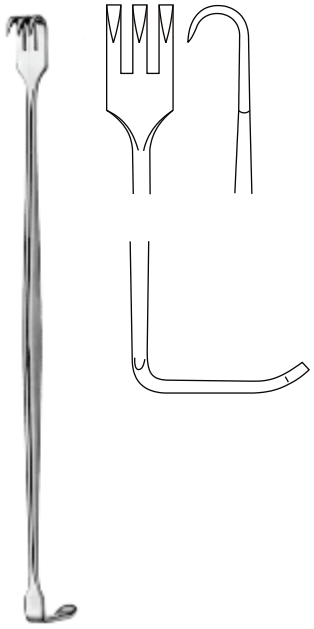
MS.08.61.23
23 cm/ 9”

MS.08.60.27
27 cm/ 10¾”

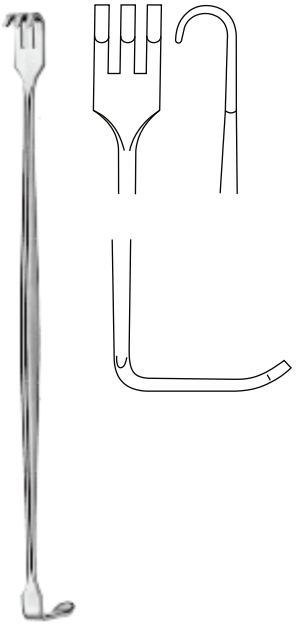
MS.08.61.27
27 cm/ 10¾”



Retractors



SENN-MILLER
MS.08.01.16
16 cm/ 6¼”



SENN-MILLER
MS.08.02.16
16 cm/ 6¼”



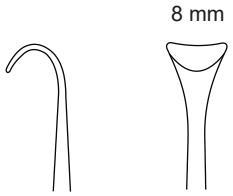
RAGNELL
MS.08.05.16
16 cm/ 6¼”



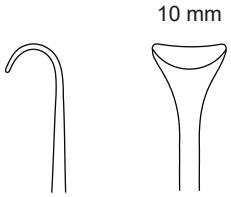
COPE
MS.08.05.18
18 cm/ 7⅛”



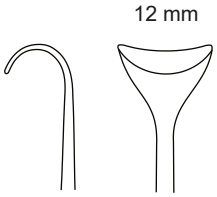
CUSHING



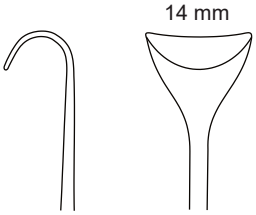
MS.08.03.08 20 cm/ 8”
MS.08.03.28 24 cm/ 9½”



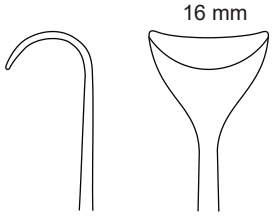
MS.08.03.10 20 cm/ 8”
MS.08.03.30 24 cm/ 9½”



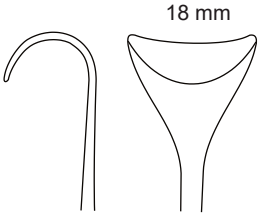
MS.08.03.12 20 cm/ 8”
MS.08.03.32 24 cm/ 9½”



MS.08.03.14 20 cm/ 8”
MS.08.03.34 24 cm/ 9½”

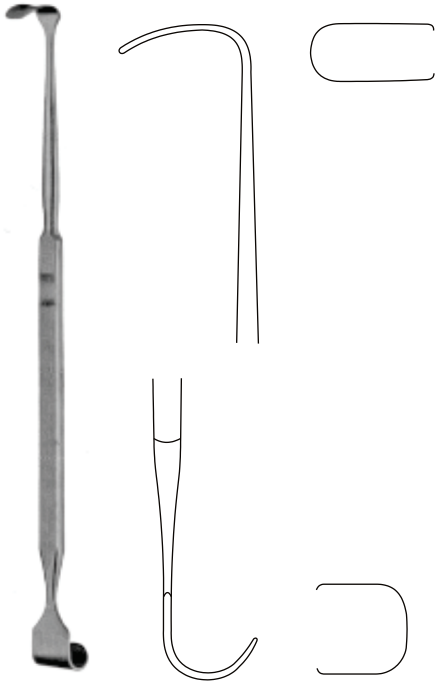


MS.08.03.16 20 cm/ 8”
MS.08.03.36 24 cm/ 9½”



MS.08.03.18 20 cm/ 8”
MS.08.03.38 24 cm/ 9½”

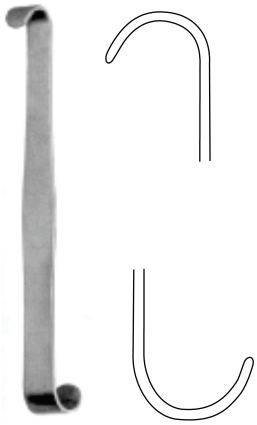
Vein retractors



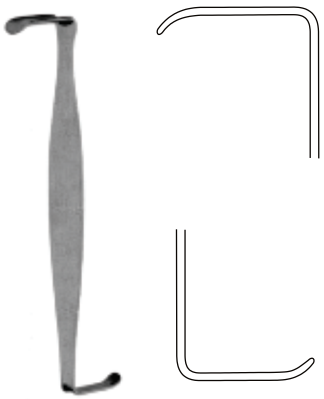
LUKENS
MS.08.07.17
17 cm/ 6¾”



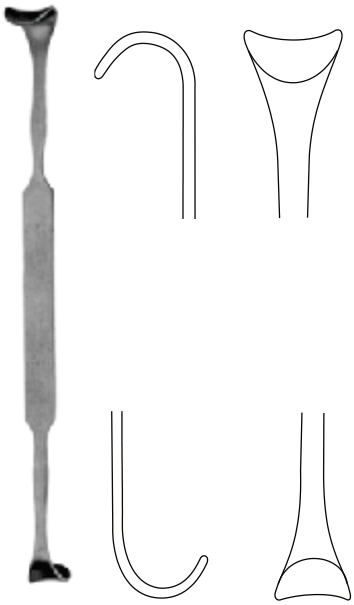
JACKSON
MS.08.07.27
17 cm/ 6¾”



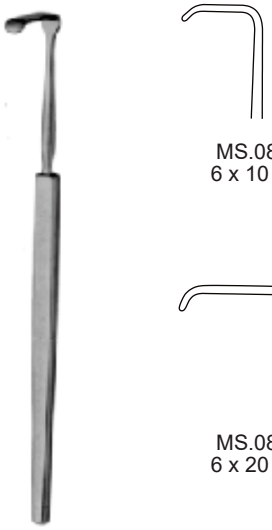
LUER
MS.08.07.31
11 cm/ 4⅜”



CRILE
MS.08.07.41
11 cm/ 4⅜ ”



ROSE
MS.08.07.46
16 cm/ 6¼”



SENN-GREEN
14 cm/ 5½”

MS.08.07.50
6 x 10 mm

MS.08.07.52
6 x 20 mm



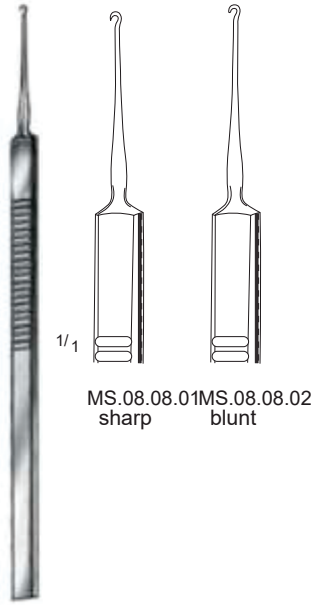
MS.08.07.58
18 cm/ 7⅛ ”



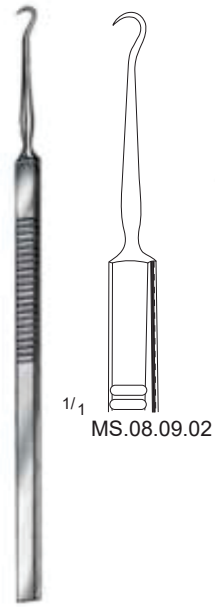
LANGENBECK-GREEN
17 cm/ 6¾”



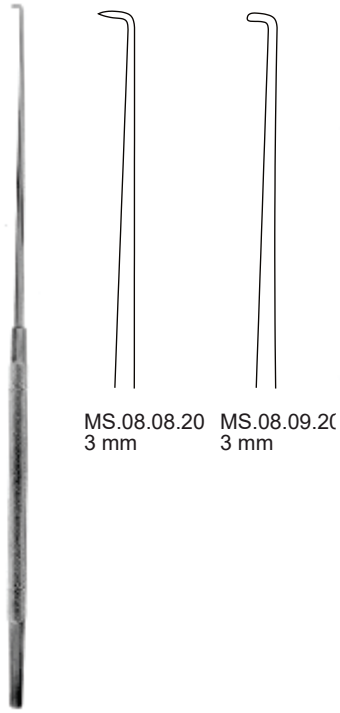
STRANDELL-STILLE



GRAEFE
16 cm/ 6¼”



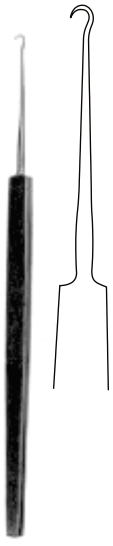
16 cm / 6¼”



ADSON
20 cm/ 8”



CRILE
MS.08.10.20
20 cm/ 8”



FRAZIER
MS.08.11.12
12.5 cm/ 5”



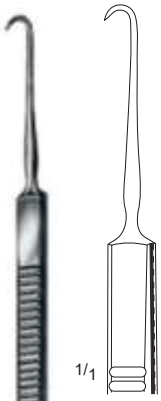
GILLIES
19 cm/ 7½”



MS.08.12.19



MS.08.12.20



O'CONNOR
MS.08.13.16
16 cm/ 6¼"



CUSHING
19 cm/ 7½"

MS.08.13.31
4 mm

MS.08.13.32
6 mm



CUSHING
28 cm/ 11"



MS.08.13.36
4 mm



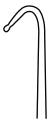
MS.08.13.38
8 mm



MS.08.13.3
6 mm



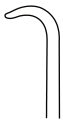
MOLDESTAD
MS.08.14.13
13 cm/ 5⅛ "



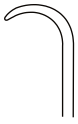


17 cm/ 6¾"

Vein hooks



MS.08.15.17

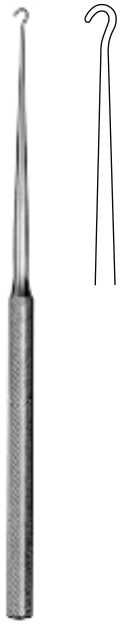


MS.08.15.18



6 x 13 mm

SCHOENBORN
MS.08.16.66
21 cm/ 8¼"



4 mm

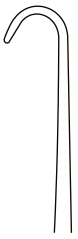
MS.08.16.16
16 cm/ 6¼"



16 cm/ 6¼"



MS.08.17.07
7 mm



MS.08.17.09
9 mm



LUCAE
14 cm/ 5½”



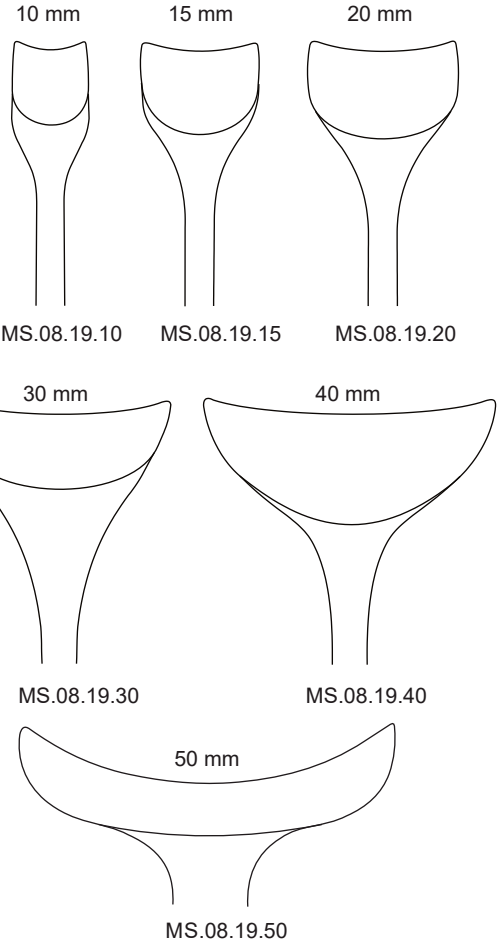
MS.08.18.01
2 mm

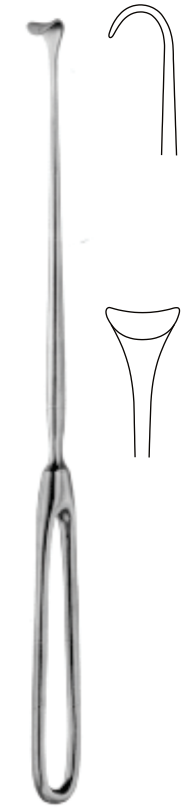
MS.08.18.02
3 mm

MS.08.18.03
4 mm

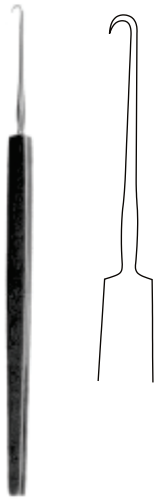


LOVE (MORSE)
25 cm/ 10”

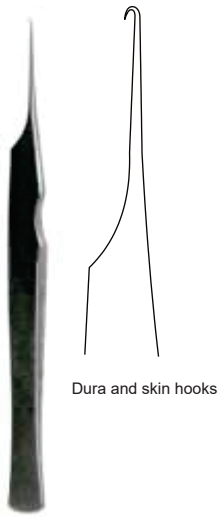




CUSHING
MS.08.19.58
21 cm/ 8¼”

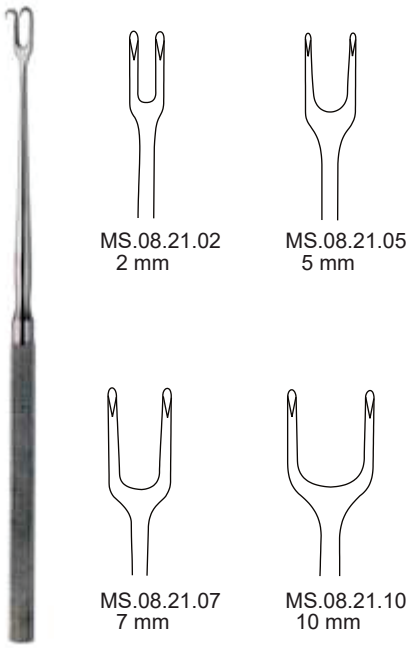


STRAIGHT
MS.08.20.13
13 cm/ 5⅛”



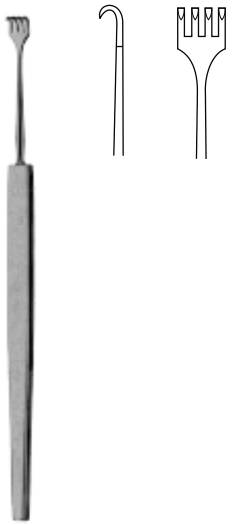
LAHEY-CLINIC
MS.08.20.14
13 cm/ 5⅛”

Dura and skin hooks



JOSEPH
16 cm/ 6¼”

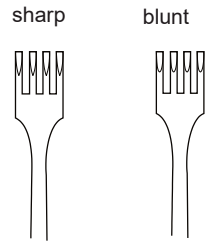
Orthopedic Instruments



ROLLET
MS.08.22.13
13 cm/ 5⅛”



KNAPP
16 cm/ 6¼”



MS.08.22.16 MS.08.22.17



KLEINERT-KUTZ
13 cm/ 5⅛”



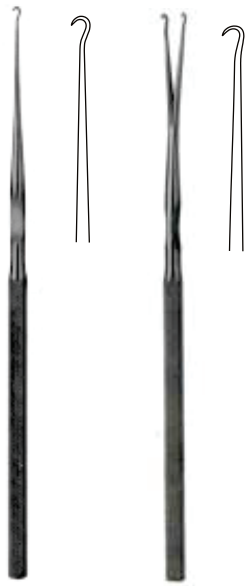
MS.08.23.03
3 mm

MS.08.23.05
5 mm

MS.08.23.07
7 mm

Skin hooks

Skin hooks



BARSKY
MS.08.23.15
15 cm/ 6”

BARSKY
MS.08.23.16
15 cm/ 6”

Tracheal hooks



JACKSON
MS.08.24.14
14.5 cm/ 5¾”



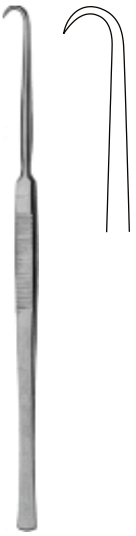
NEWS
MS.08.24.15
15 cm/ 6”



JOSEPH
MS.08.24.16
16 cm/ 6¼”



HUMBY
MS.08.24.21
11.5 cm/ 4½”



BERGMANN
MS.08.24.24
14 cm/ 5½”



MS.08.24.26
16.5 cm/ 6½”



COTTLE
MS.08.24.36
16 cm/ 6¼”



Fistula hook

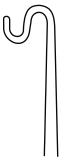
EMMET
MS.08.24.42
22 cm/ 8¾”



BENICKE
19 cm/ 7½”



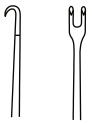
MS.08.24.50
sharp



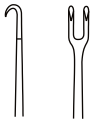
MS.08.24.51
blunt



GUTHRIE
13 cm/ 5⅛”



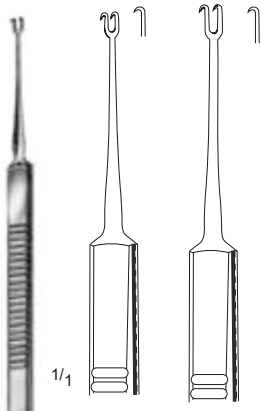
MS.08.25.13
1.5 mm



MS.08.25.23
2 mm



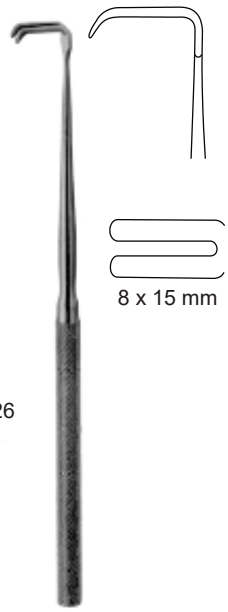
FREER
MS.08.25.15
15 cm/ 6”



1/1

MS.08.25.16 MS.08.25.26

GUTHRIE
16 cm / 6¼”

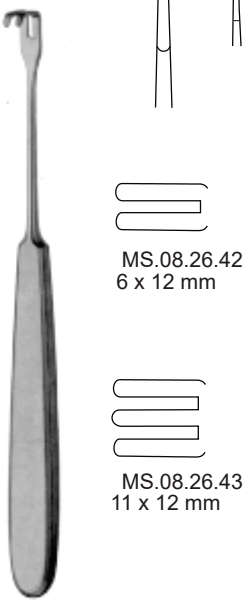


8 x 15 mm

MS.08.26.16
16 cm/ 6¼”



FORK
MS.08.26.36
16 cm/ 6¼”



MS.08.26.42
6 x 12 mm

MS.08.26.43
11 x 12 mm

16 cm/ 6¼”

Orthopedic Instruments



16 cm/ 6¼”



MS.08.27.01



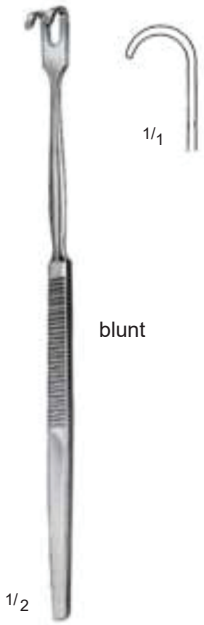
MS.08.27.02



MS.08.27.03



MS.08.27.04



16 cm/ 6¼”



MS.08.27.11



MS.08.27.12



MS.08.27.13



MS.08.27.14

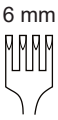
sharp blunt



KNAPP
16 cm/ 6¼”



MS.08.27.26
sharp



MS.08.27.16
blunt

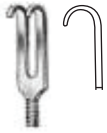


16 cm/ 6¼”
Flexible

sharp blunt



MS.08.28.02



MS.08.28.12



MS.08.28.03



MS.08.28.13



MS.08.28.04



MS.08.28.14

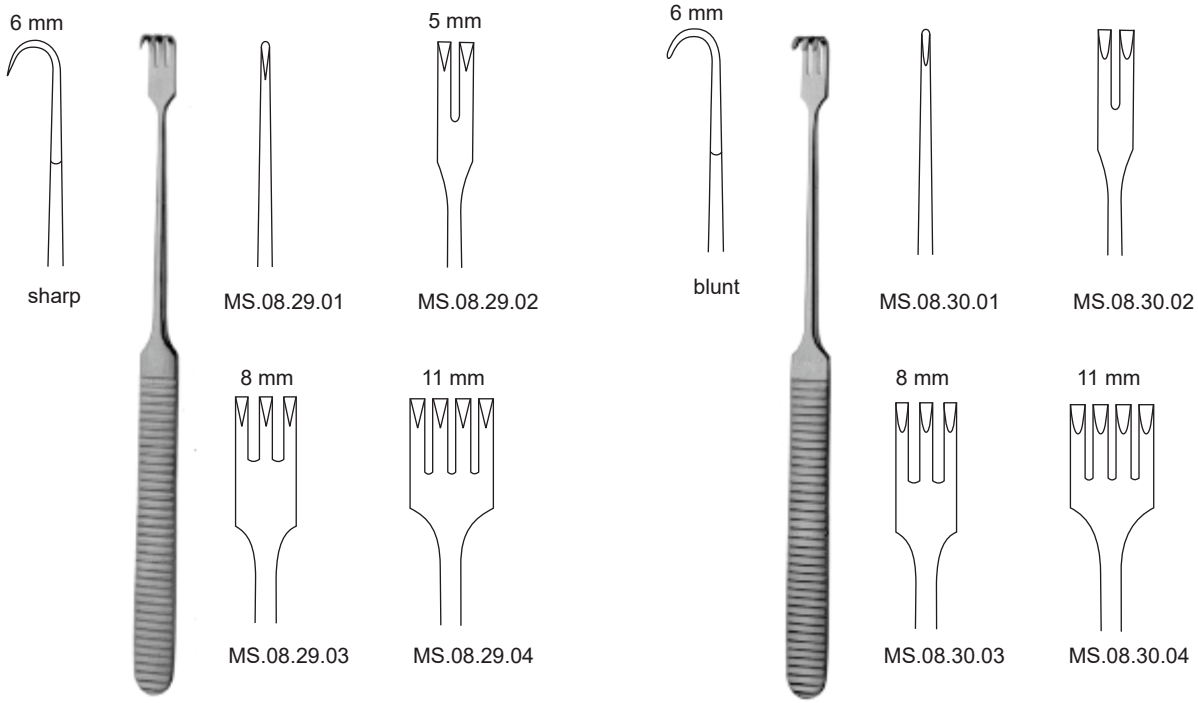


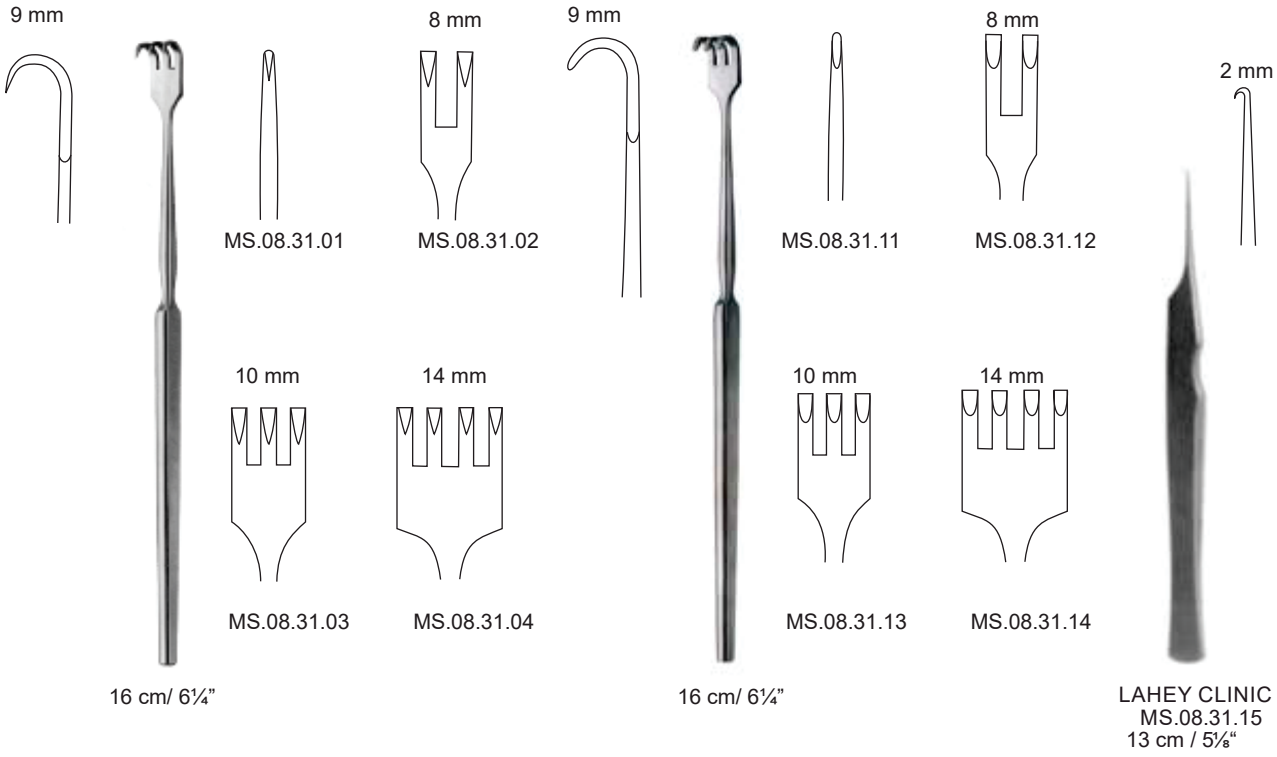
MACHATT
MS.08.28.16
16 cm/ 6¼”



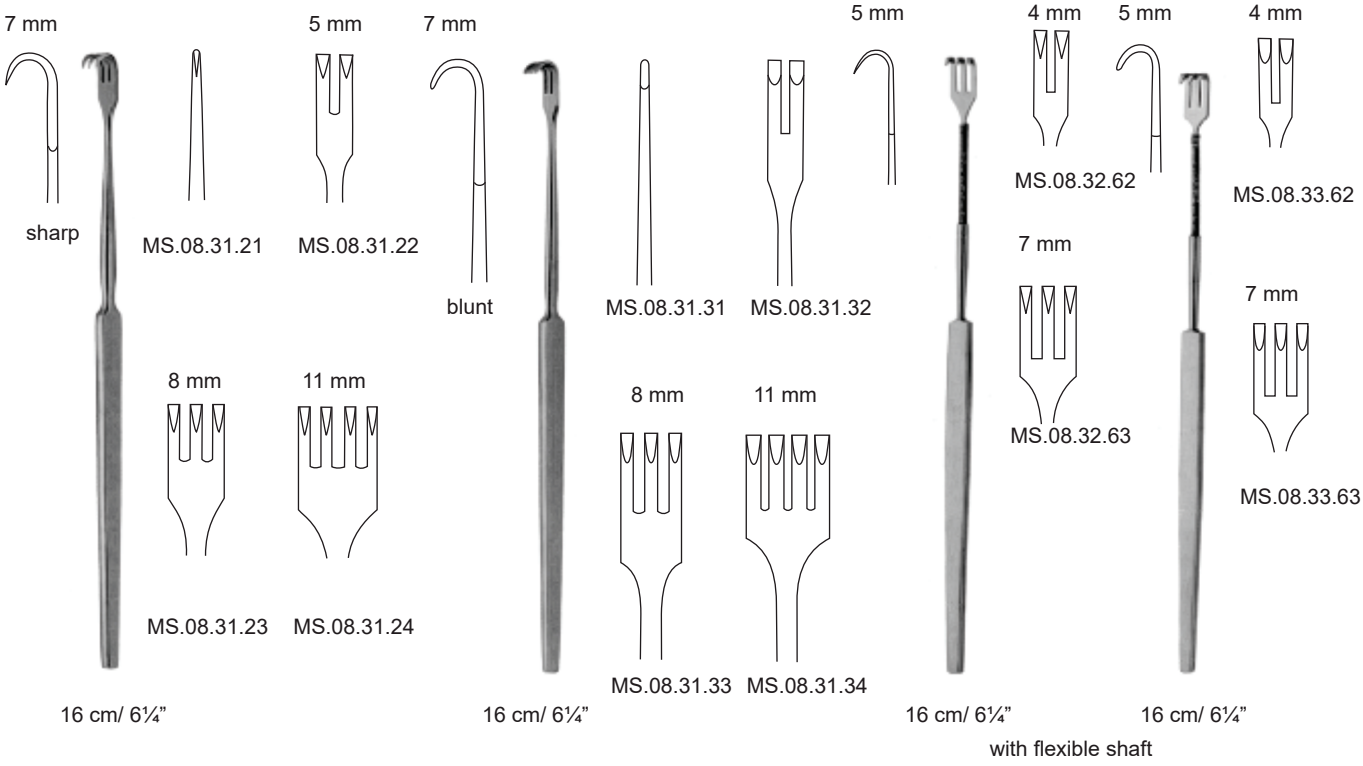
MACHATT
MS.08.28.26
16 cm/ 6¼”

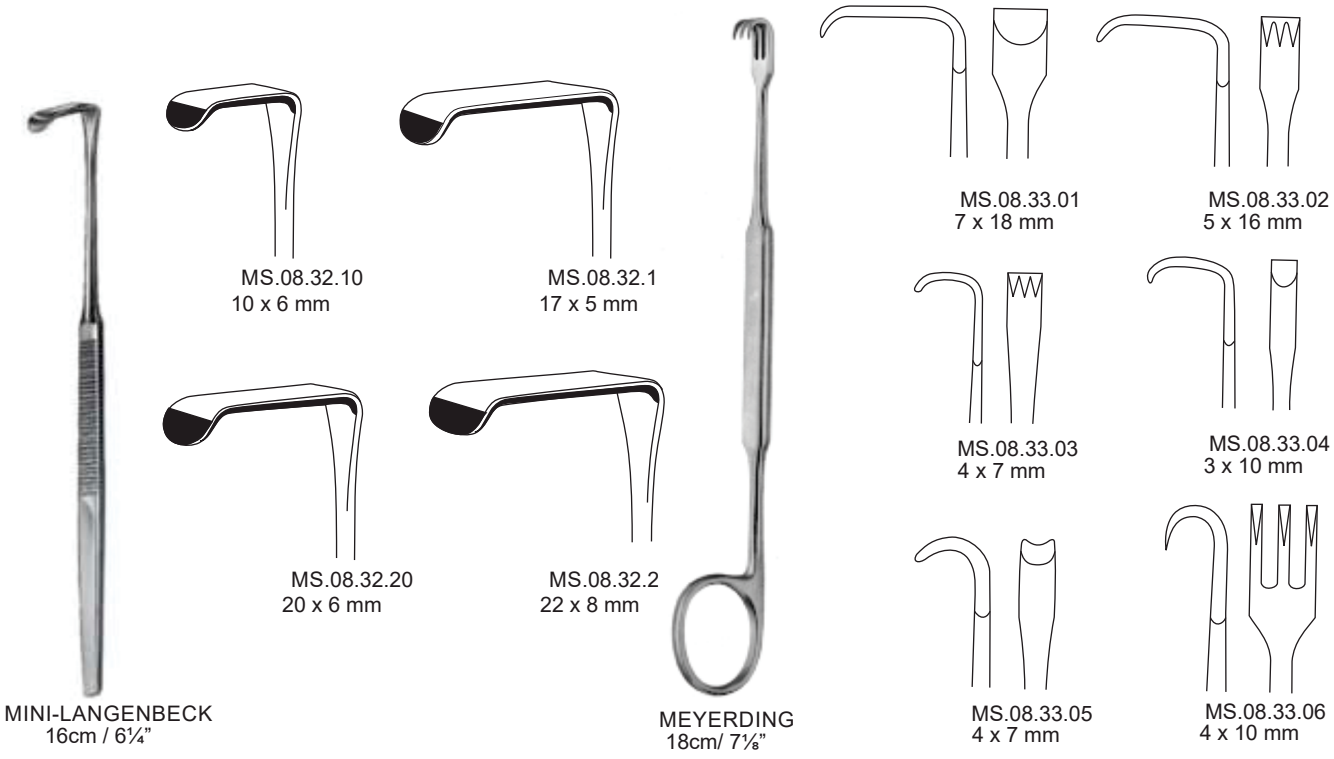
Orthopedic Instruments





Orthopedic Instruments







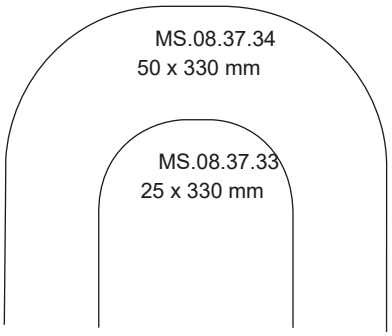
REVERDIN
MS.08.35.29
45/60 x 290 mm



REVERDIN
MS.08.36.28
5/60 x 290 mm



RIBBON
47 cm - 18½"



stainless

flexible



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



malleable

TUFFIER
MS.08.39.20
17/25 x 200 mm

stainless



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

malleable



malleable

FIMZ

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



COLLIN
MS.08.41.15
16.5 cm/ 6½”



malleable

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



MAYO-COLLIN
MS.08.42.15
15 cm/ 6”



PARKER
MS.08.43.18
18 cm/ 7⅛”



PARKER
MS.08.43.13
13 cm/ 5⅛”

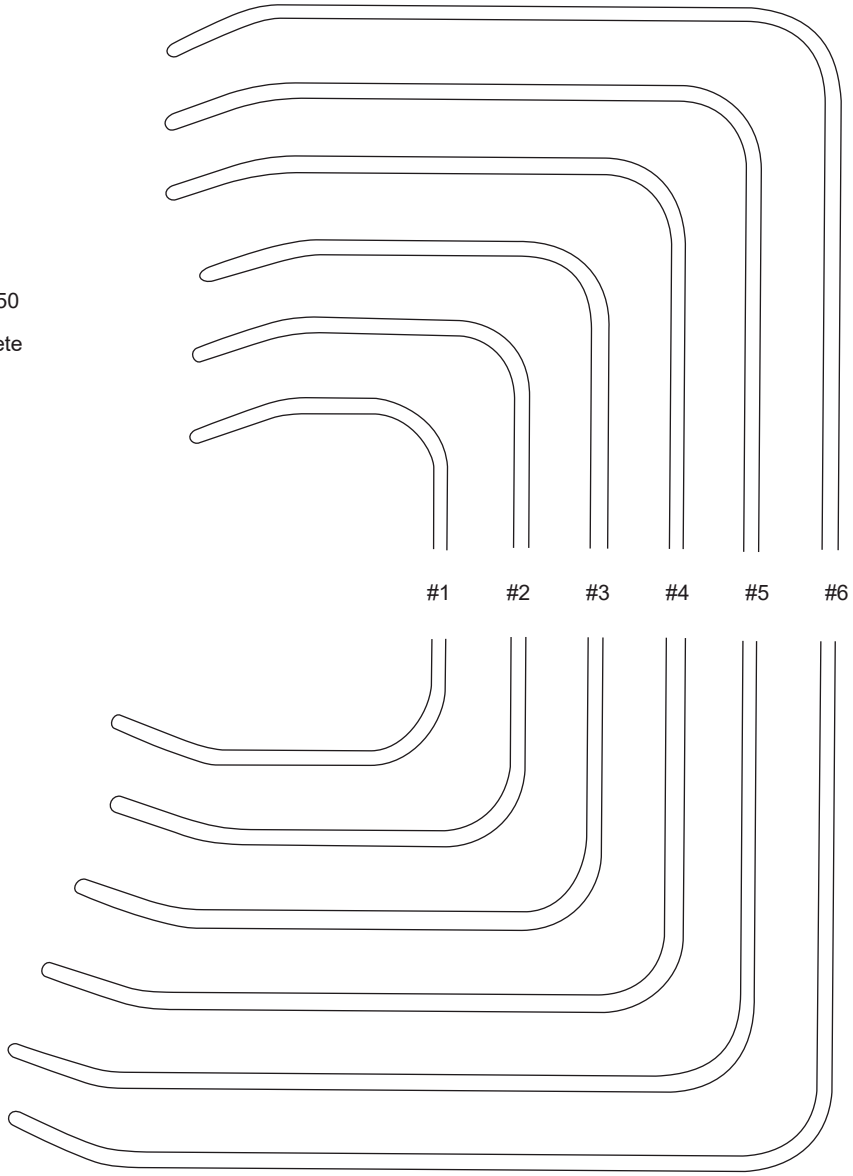


PARKER-MOTT
MS.08.43.26
16.5 cm/ 6½”



SOFIELD
MS.08.44.50

Set complete

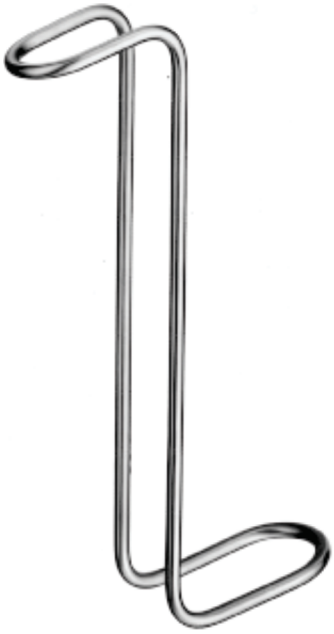




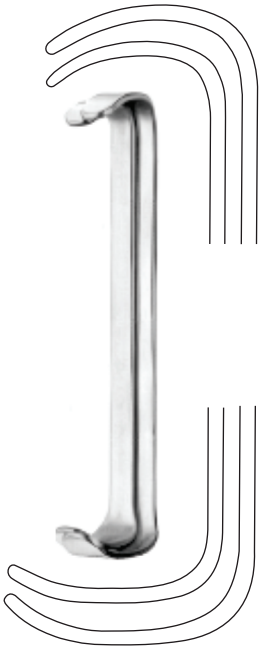
MS.08.44.59

SOFIELD

MS.08.44.51 # 1	18 cm/ 7⅛”	13 x 45 mm/ 13 x 35 mm
MS.08.44.52 # 2	19 cm/ 7½”	13 x 55 mm/ 16 x 45 mm
MS.08.44.53 # 3	20 cm/ 8”	16 x 70 mm/ 16 x 55 mm
MS.08.44.54 # 4	21 cm/ 8¼”	16 x 85 mm/ 16 x 70 mm
MS.08.44.55 # 5	22 cm/ 8¾”	19 x 100 mm/ 19 x 80 mm
MS.08.44.56 # 6	23 cm/ 9”	19 x 110 mm/ 19 x 90 mm



COLLIN-HARTMANN
MS.08.45.16
16 cm/ 6¼”



FARABEUF BABY
MS.08.46.12
12 cm/ 4¾”



FARABEUF
MS.08.47.15
15 cm/ 6”



PARKER-LANGENBECK
(US-ARMY)
MS.08.48.21
21 cm/ 8¼”



FACE
RETRACTOR
MS.08.50.21
11.5 cm 4½”



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

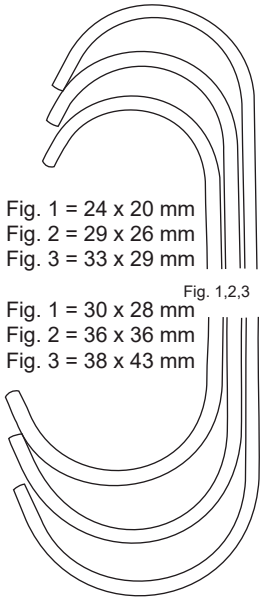


Fig. 1 = 24 x 20 mm
Fig. 2 = 29 x 26 mm
Fig. 3 = 33 x 29 mm

Fig. 1,2,3

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

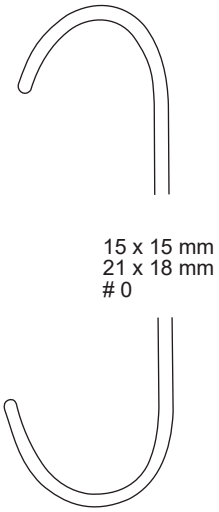
MS.08.49.10
Set complete



FREEMAN
MS.08.50.11
21.8 cm/ 8½”



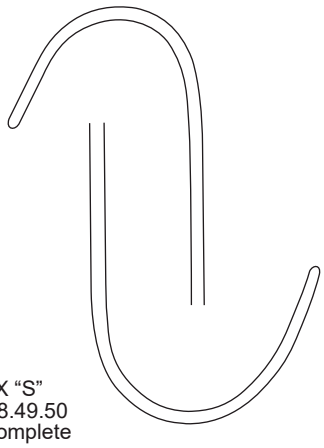
ROUX
MS.08.50.13
13 cm/ 5⅛”



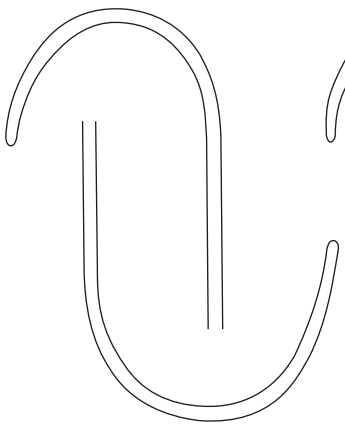
15 x 15 mm
21 x 18 mm
0



ROUX “S”
MS.08.49.50
Set complete



MS.08.49.64
1
14 cm/ 5½”
22 x 20 mm
28 x 25 mm



MS.08.49.65
2
15 cm/ 6”
26 x 23 mm
38 x 29 mm



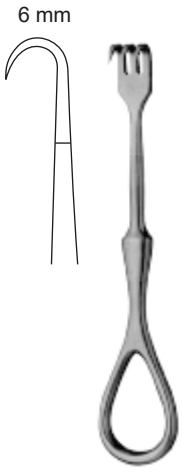
MS.08.49.66
3
16.5 cm/ 6½”
29 x 29 mm
44 x 34 mm



MATHIEU
MS.08.51.20
20 cm/ 8”

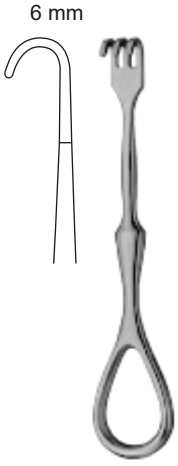


WALTER
MS.08.51.39
19 cm/ 7½”



6 mm

VOLKMANN
12 cm/ 4¾”



6 mm

VOLKMANN
12 cm/ 4¾”



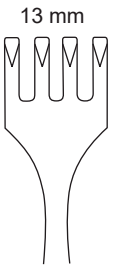
7 mm

MS.08.52.02



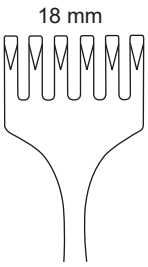
9 mm

MS.08.52.03



13 mm

MS.08.52.04



18 mm

MS.08.52.06



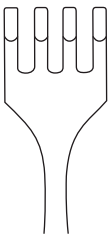
7 mm

MS.08.53.02



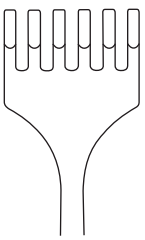
9 mm

MS.08.53.03



13 mm

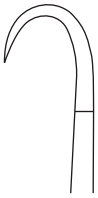
MS.08.53.04



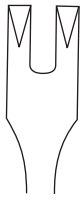
18 mm

MS.08.53.06

10 mm

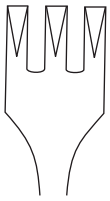


9 mm



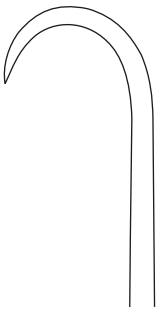
MS.08.54.02

13 mm



MS.08.54.03

15 mm

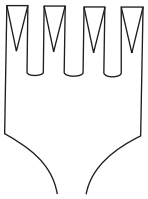


MS.08.55.20



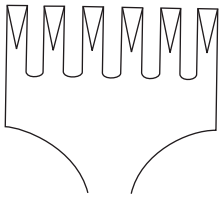
VOLKMANN
20 cm/ 8”

18 mm



MS.08.54.04

28 mm

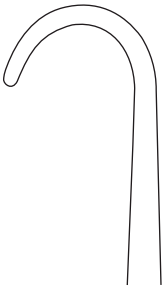


MS.08.54.06



VOLKMANN
21 cm/ 8¼”

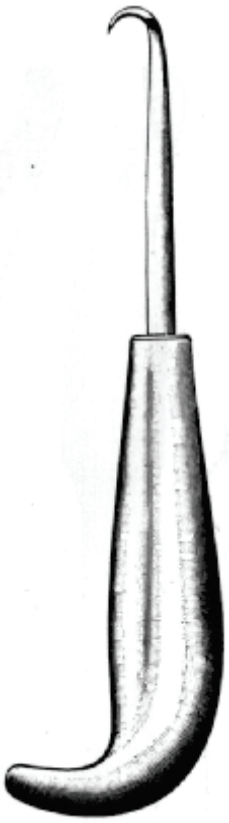
15 mm



MS.08.55.21



BONE HOOK
20.3 cm/ 8”
MS.08.55.30 sharp
MS.08.55.31 blunt



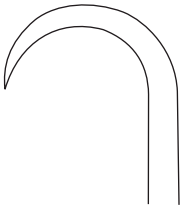
19 cm/ 7½”

10 mm



MS.08.55.28

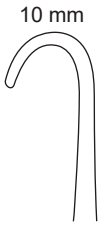
20 mm

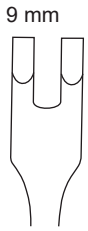


MS.08.55.29

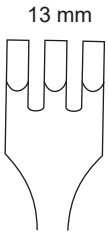


VOLKMANN
20 cm/ 8”

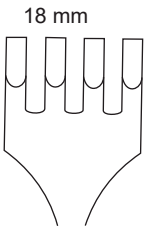




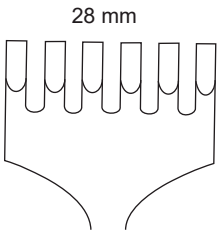
MS.08.56.02



MS.08.56.03



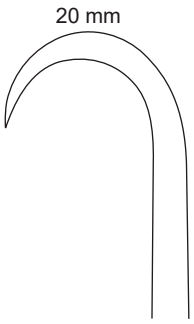
MS.08.56.04



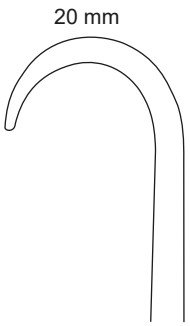
MS.08.56.06



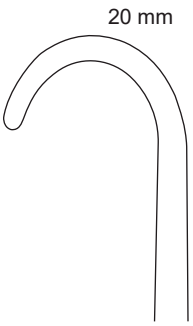
VOLKMANN
22 cm/ 8¾”



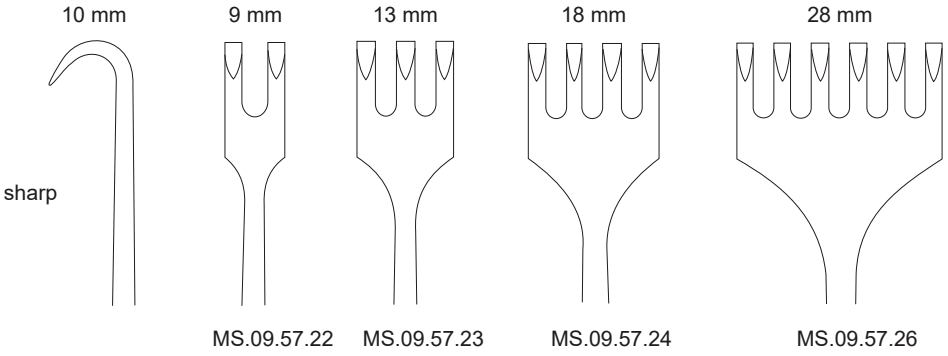
MS.08.57.21

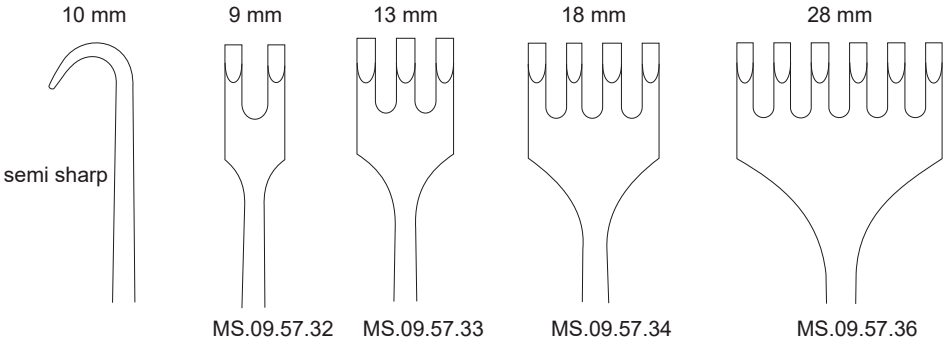


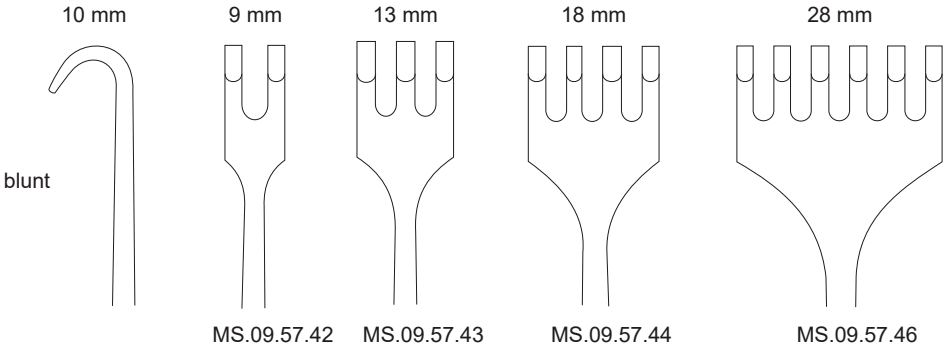
MS.08.57.31



MS.08.57.41

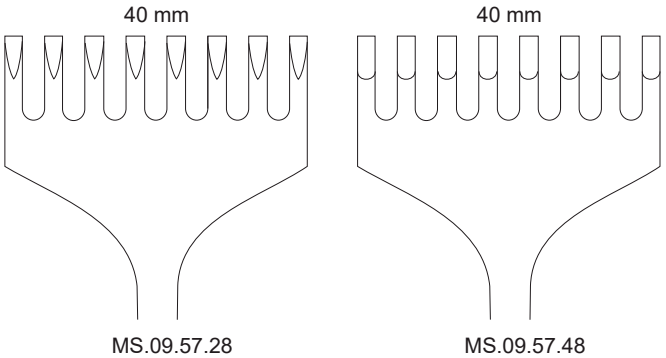






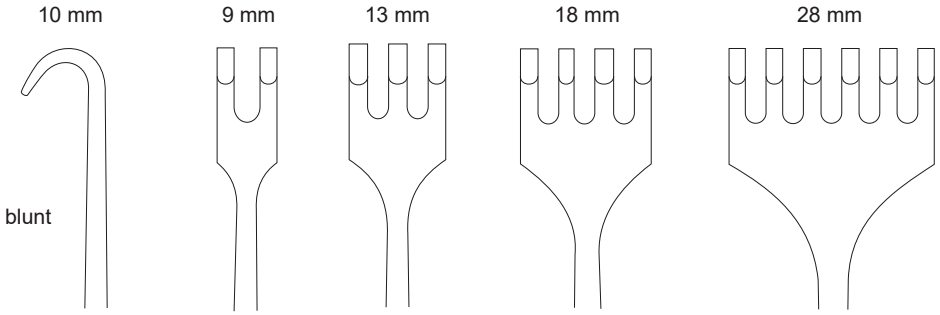


VOLKMANN
22 cm/ 8¾”



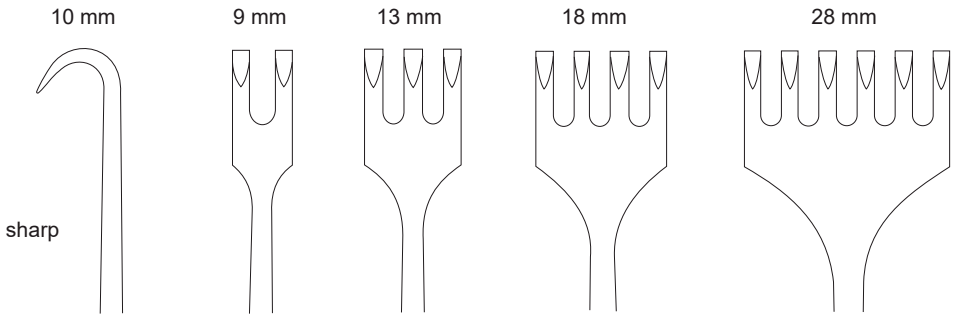


VOLKMANN
21 cm/ 8¼”

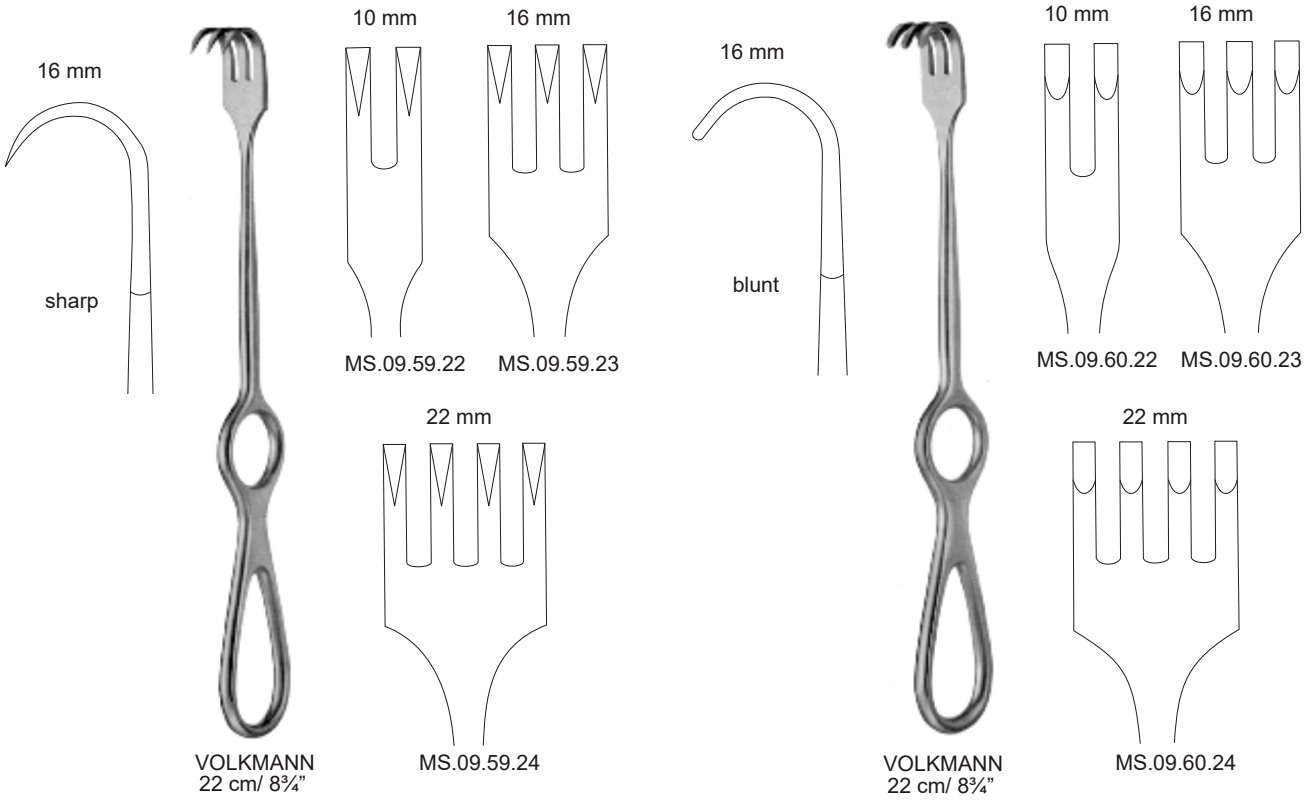


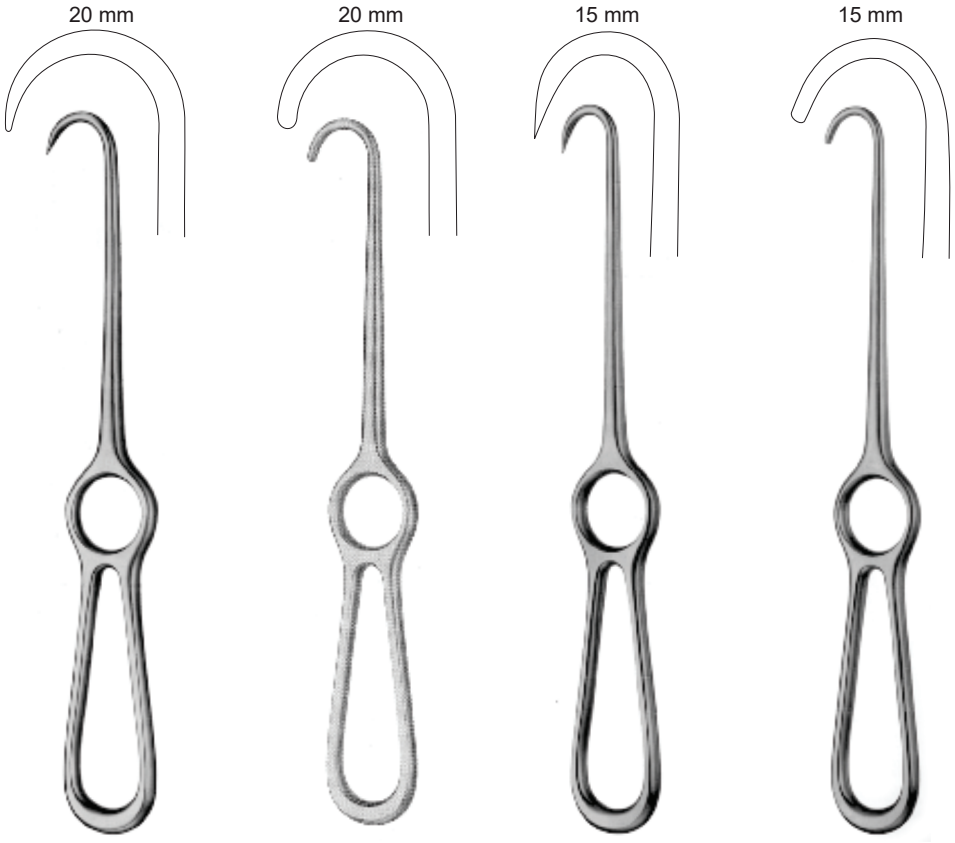
MS.09.58.02 MS.09.58.03 MS.09.58.04 MS.09.58.06

VOLKMANN
21 cm/ 8¼”



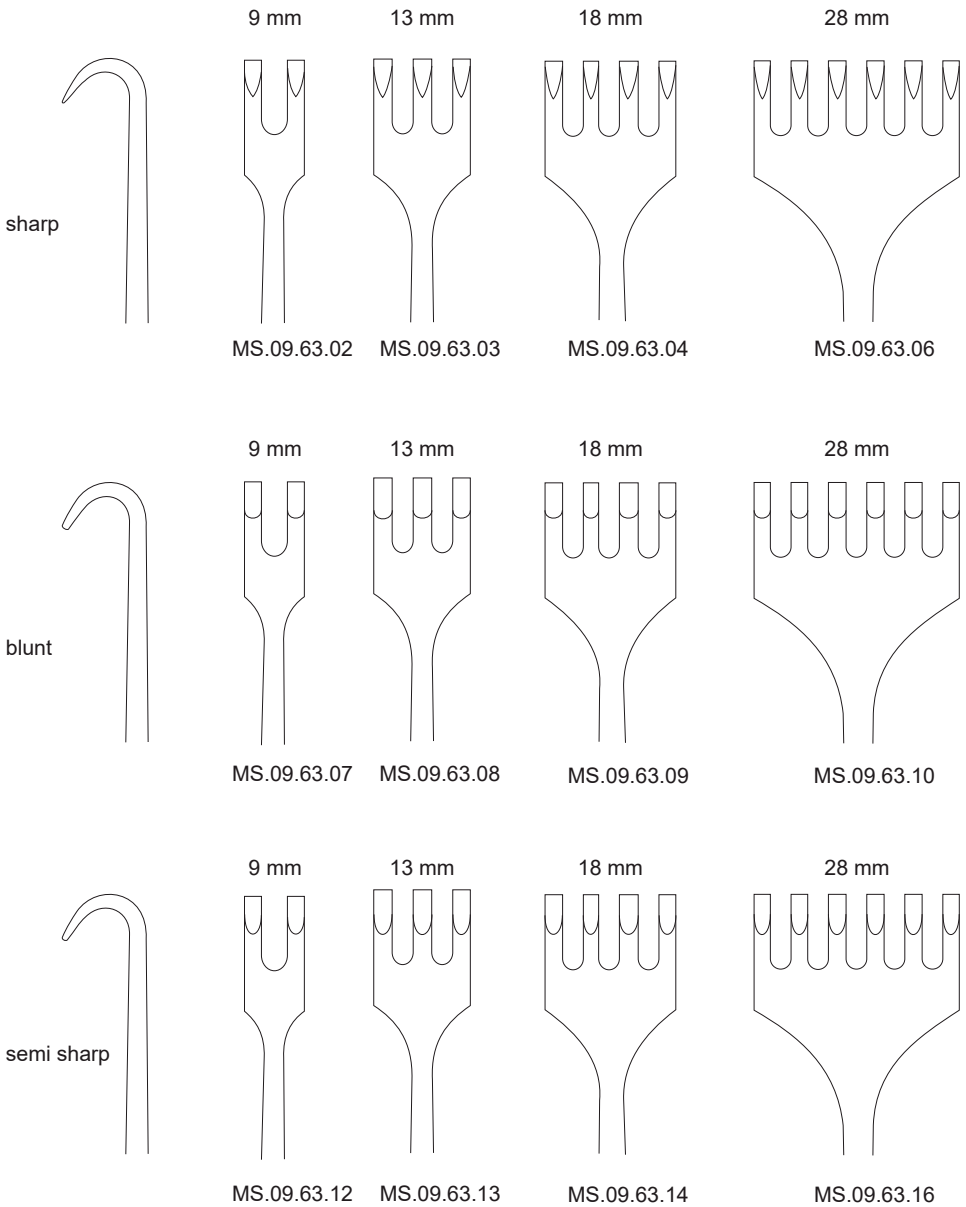
MS.09.58.22 MS.09.58.23 MS.09.58.24 MS.09.58.26


16 mm
sharp
10 mm
16 mm
MS.09.59.22
MS.09.59.23
22 mm
MS.09.59.24
VOLKMANN
22 cm/ 8¾"
16 mm
blunt
10 mm
16 mm
MS.09.60.22
MS.09.60.23
22 mm
MS.09.60.24
VOLKMANN
22 cm/ 8¾"

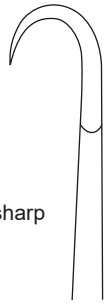

20 mm
VOLKMANN
MS.09.61.22
22 cm/ 8¾"
20 mm
VOLKMANN
MS.09.62.22
22 cm/ 8¾"
15 mm
KOCHER
MS.09.65.22
22 cm/ 8¾"
15 mm
KOCHER
MS.09.66.22
22 cm/ 8¾"



VOLKMANN
22 cm/ 8¾”



9 mm

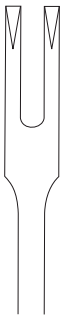


sharp



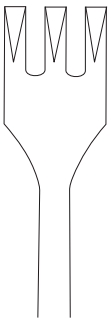
MURPHY
19.5 cm/ 7¾”

9 mm



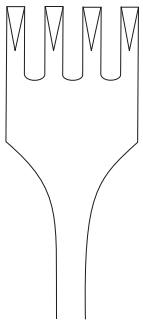
MS.09.64.02

13 mm



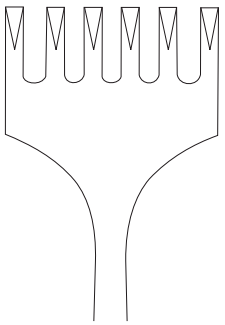
MS.09.64.03

18 mm



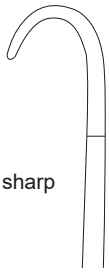
MS.09.64.04

28 mm



MS.09.64.06

9 mm



semi sharp



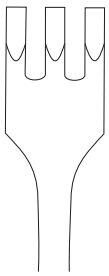
KOCHER
22 cm/ 8¾”

9 mm



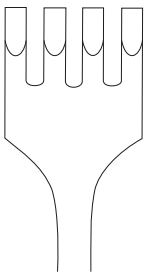
MS.09.64.12

13 mm



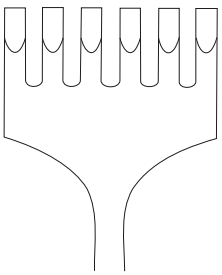
MS.09.64.13

18 mm



MS.09.64.14

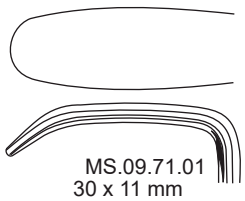
28 mm



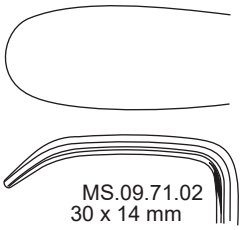
MS.09.64.16



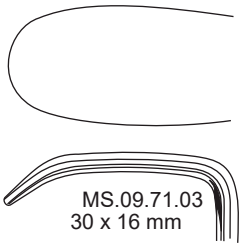
LANGENBECK
21 cm/ 8¼”



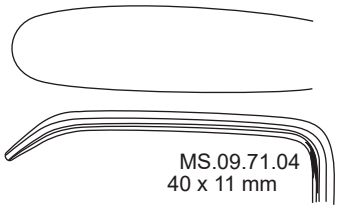
MS.09.71.01
30 x 11 mm



MS.09.71.02
30 x 14 mm

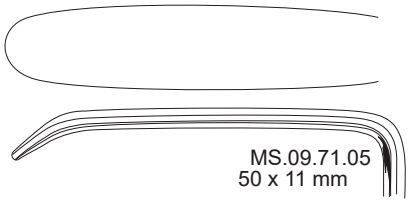


MS.09.71.03
30 x 16 mm



MS.09.71.04
40 x 11 mm

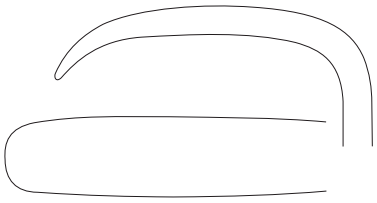
MS.09.72.04
40 x 11 mm



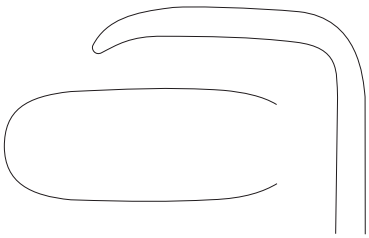
MS.09.71.05
50 x 11 mm



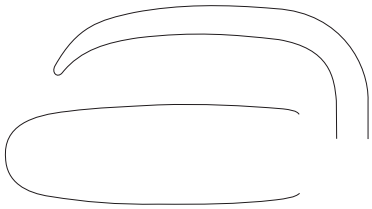
LANGENBECK
21 cm/ 8¼”



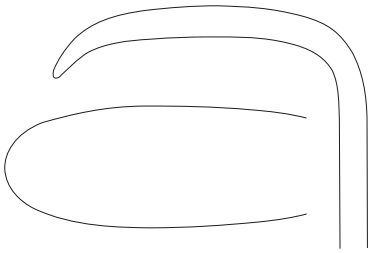
MS.09.71.10
10 x 40 mm



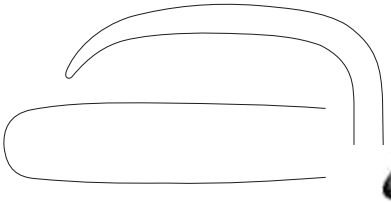
MS.09.71.12
14 x 33 mm



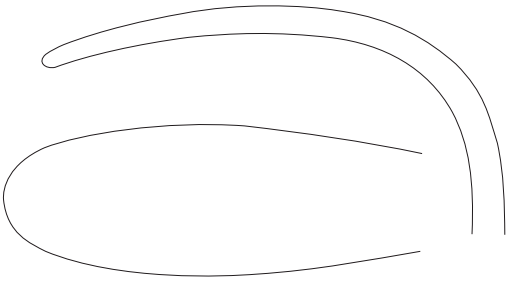
MS.09.71.13
13 x 42 mm



MS.09.71.16
16 x 42 mm



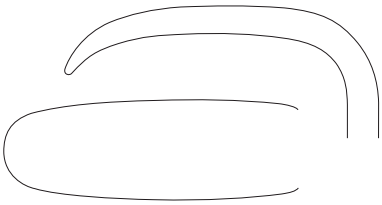
MS.09.72.10
10 x 40 mm



MS.09.72.20
20 x 55 mm



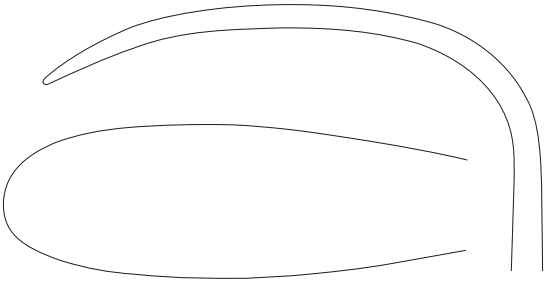
LANGENBECK
21 cm/ 8¼”



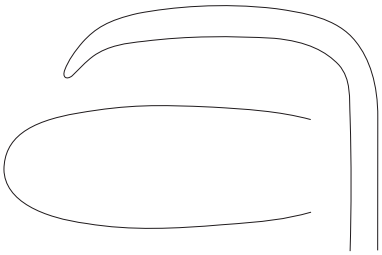
MS.09.72.13
13 x 42 mm



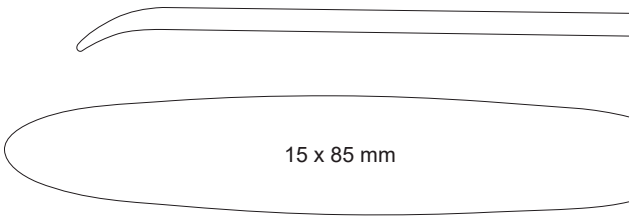
LANGENBECK
21 cm/ 8¼”



MS.09.72.21
20 x 63 mm



MS.09.72.16
16 x 42 mm



15 x 85 mm



LANGENBECK
MS.09.72.25
21 cm/ 8¼”

Orthopedic Instruments



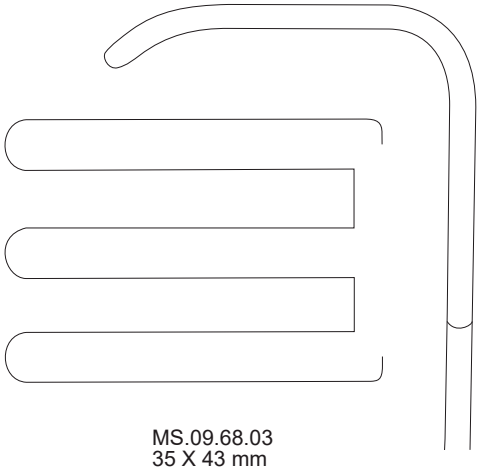
KOCHER
MS.09.65.22
22 cm/ 8¾"



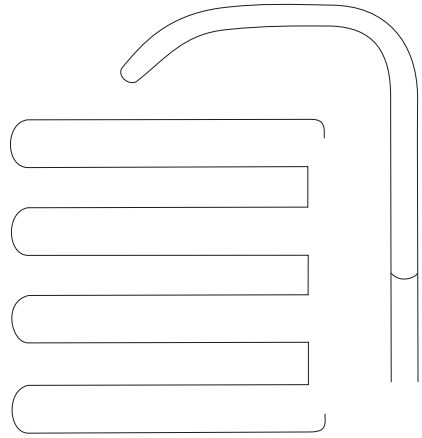
KOCHER
MS.09.66.22
22 cm/ 8¾"



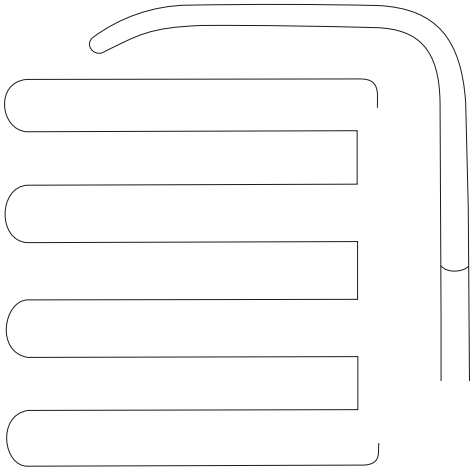
BILLROTH
25 cm/ 10"



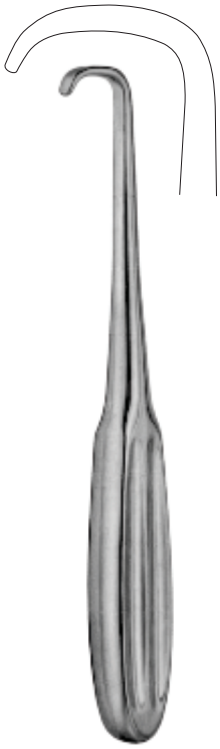
MS.09.68.03
35 X 43 mm



MS.09.68.04
40 X 35 mm



MS.09.68.14
50 X 45 mm



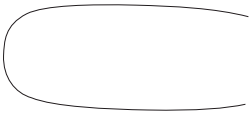
LAHEY
MS.09.69.95
19.5 cm/ 7¾"



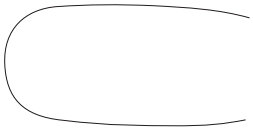
LANGENBECK
21 cm/ 8¼”



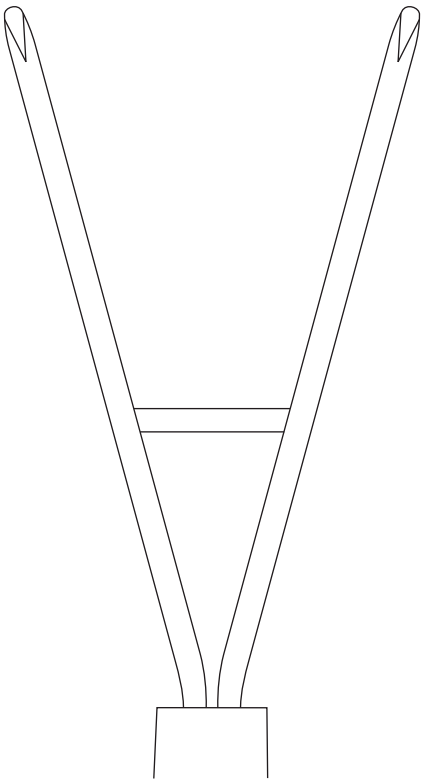
MS.09.70.10
10 x 28 mm



MS.09.70.14
14 x 28 mm



MS.09.70.16
16 x 28 mm

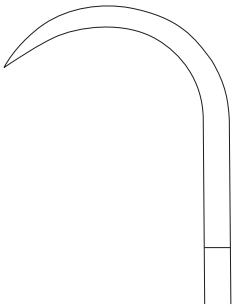




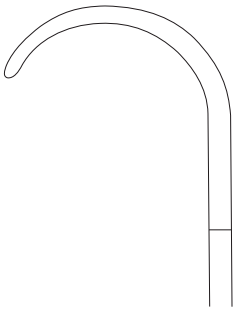
BERENS
MS.09.67.21
21 cm/ 8¼”



KOERTE
24 cm/ 9½”



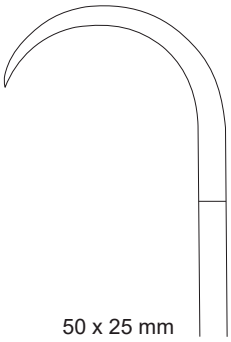
MS.09.75.08
40 x 28 mm



MS.09.76.18
40 x 28 mm



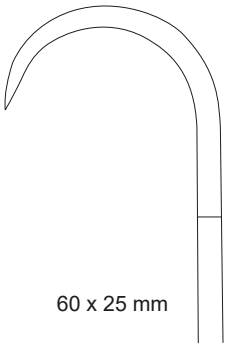
MS.09.76.26
24 cm/ 9½”



50 x 25 mm



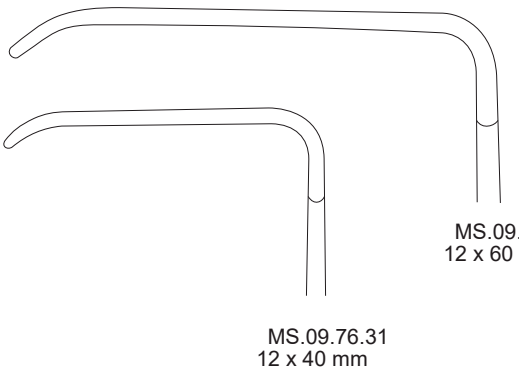
MS.09.76.28
25 cm/ 10”



60 x 25 mm



KOCHER
22 cm/ 8¾”

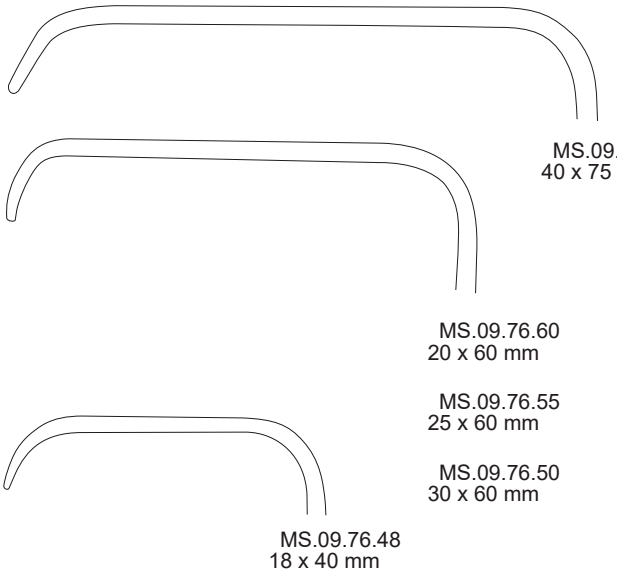


MS.09.76.32
12 x 60 mm

MS.09.76.31
12 x 40 mm



KOCHER
23 cm/ 9”



MS.09.76.70
40 x 75 mm

MS.09.76.60
20 x 60 mm

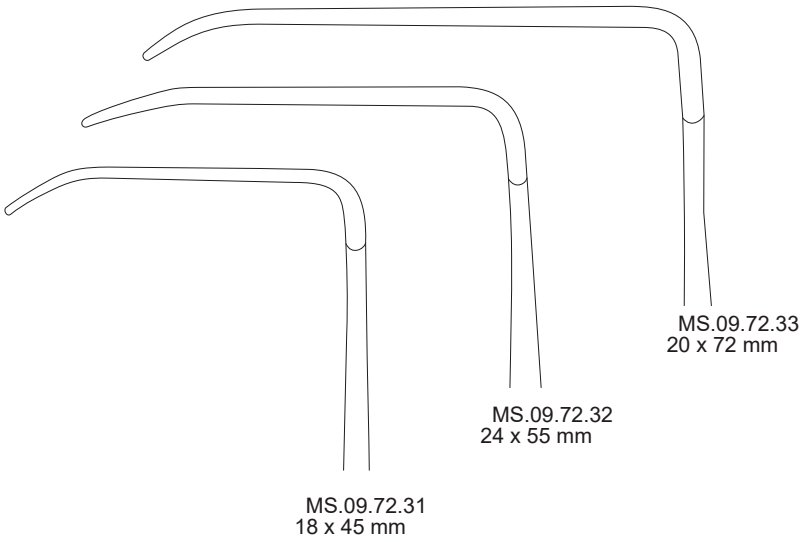
MS.09.76.55
25 x 60 mm

MS.09.76.50
30 x 60 mm

MS.09.76.48
18 x 40 mm



SAUERBRUCH
23 cm/ 9”



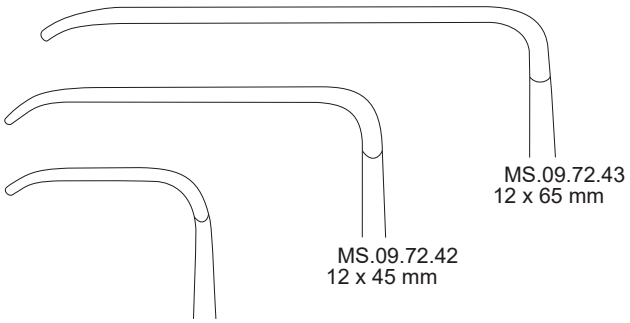
MS.09.72.33
20 x 72 mm

MS.09.72.32
24 x 55 mm

MS.09.72.31
18 x 45 mm



KOCHER
21 cm/ 8¼”



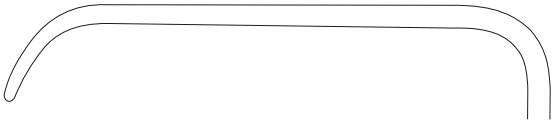
MS.09.72.43
12 x 65 mm

MS.09.72.42
12 x 45 mm

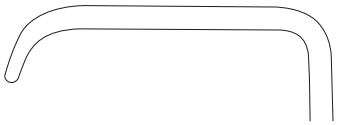
MS.09.72.41
8 x 25 mm



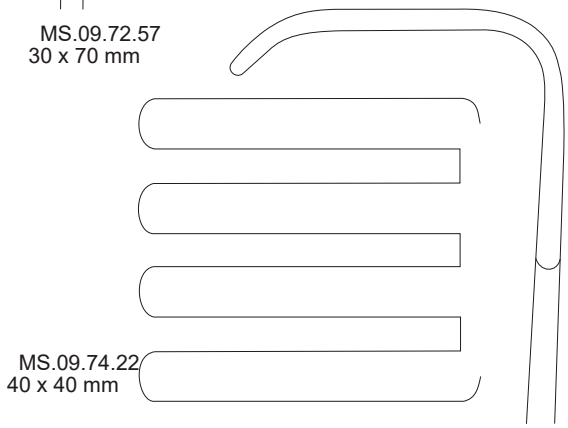
KOCHER
23 cm/ 9”



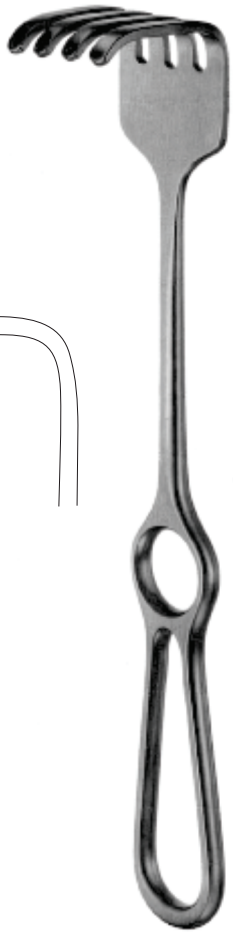
MS.09.72.57
30 x 70 mm



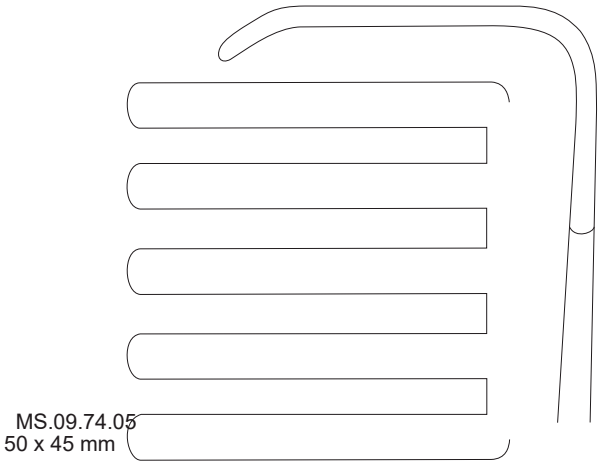
MS.09.72.54
30 x 40 mm



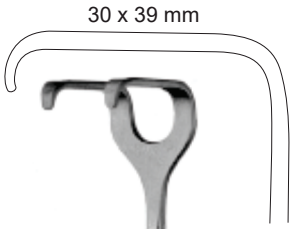
MS.09.74.22
40 x 40 mm



ISRAEL
25 cm/ 10”



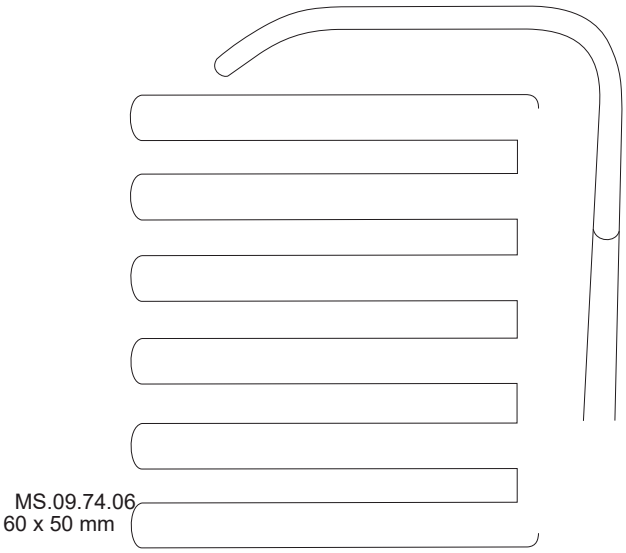
MS.09.74.05
50 x 45 mm



30 x 39 mm



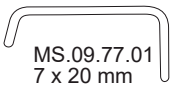
OLLIER
MS.09.73.22
22 cm/ 8¾”



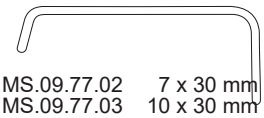
MS.09.74.06
60 x 50 mm



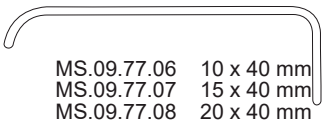
LANGENBECKOCHER
21 cm/ 8¼”



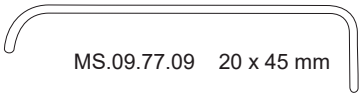
MS.09.77.01
7 x 20 mm



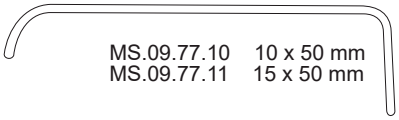
MS.09.77.02 7 x 30 mm
MS.09.77.03 10 x 30 mm
MS.09.77.04 15 x 30 mm
MS.09.77.05 20 x 30 mm



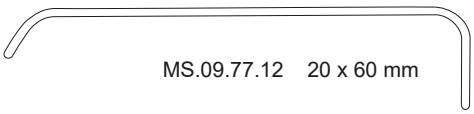
MS.09.77.06 10 x 40 mm
MS.09.77.07 15 x 40 mm
MS.09.77.08 20 x 40 mm



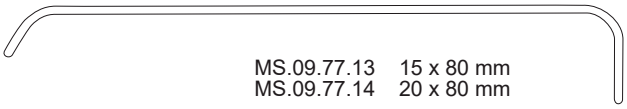
MS.09.77.09 20 x 45 mm



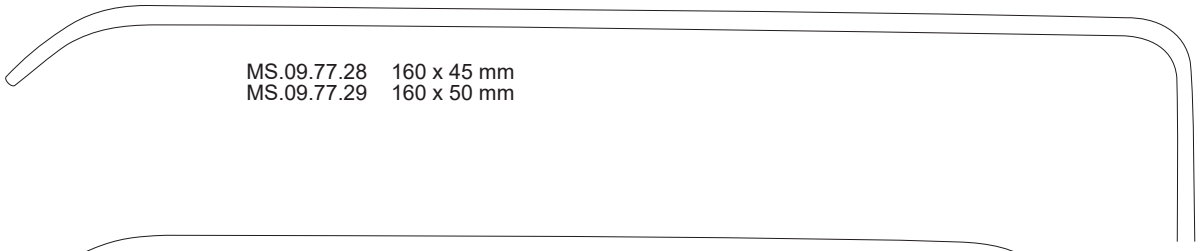
MS.09.77.10 10 x 50 mm
MS.09.77.11 15 x 50 mm



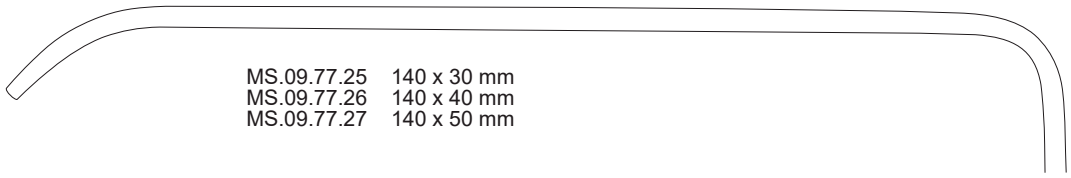
MS.09.77.12 20 x 60 mm



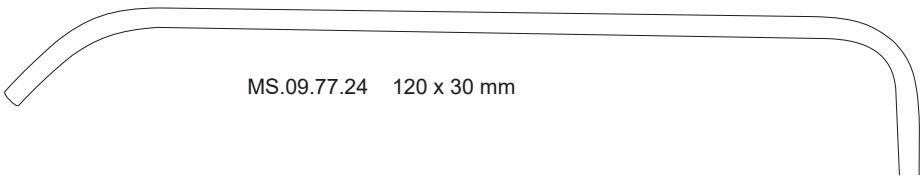
MS.09.77.13 15 x 80 mm
MS.09.77.14 20 x 80 mm



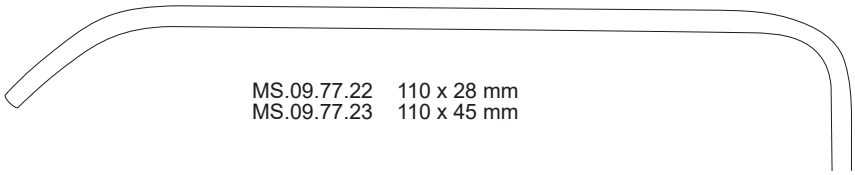
MS.09.77.28 160 x 45 mm
MS.09.77.29 160 x 50 mm



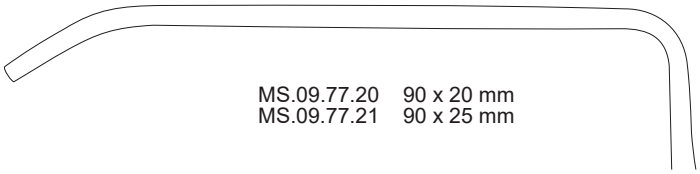
MS.09.77.25 140 x 30 mm
MS.09.77.26 140 x 40 mm
MS.09.77.27 140 x 50 mm



MS.09.77.24 120 x 30 mm



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

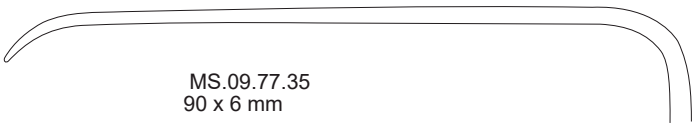


MS.09.77.20 90 x 20 mm
MS.09.77.21 90 x 25 mm

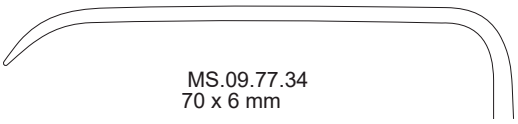


for anterior spondylosis operations

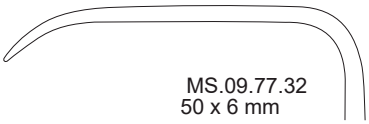
24 cm/ 9½”



MS.09.77.35
90 x 6 mm



MS.09.77.34
70 x 6 mm



MS.09.77.32
50 x 6 mm



Joint retractor,
oval rounded blades

conical tip



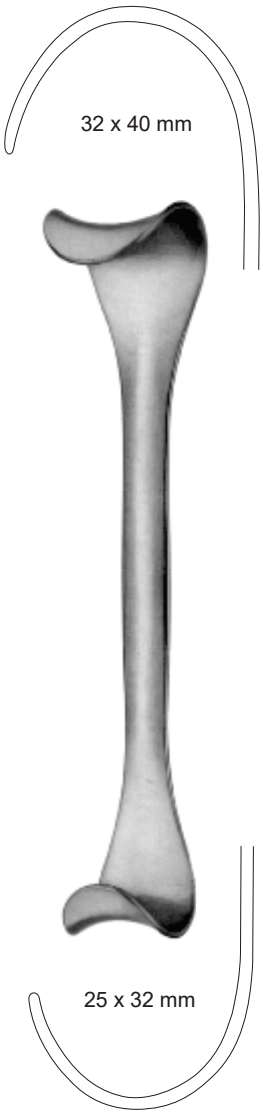
22 cm/ 8¾”



50 x 55 mm



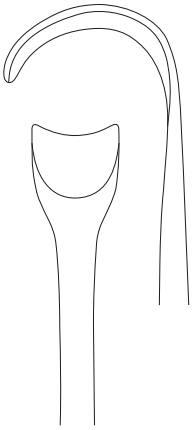
MORRIS
MS.09.78.21
22.5 cm/ 9”



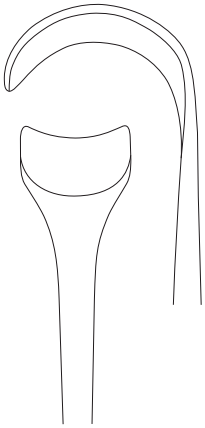
GOELET
MS.09.80.19
19 cm/ 7½”



KOCHER
20 cm/ 8”



MS.09.81.01
12 x 19 mm

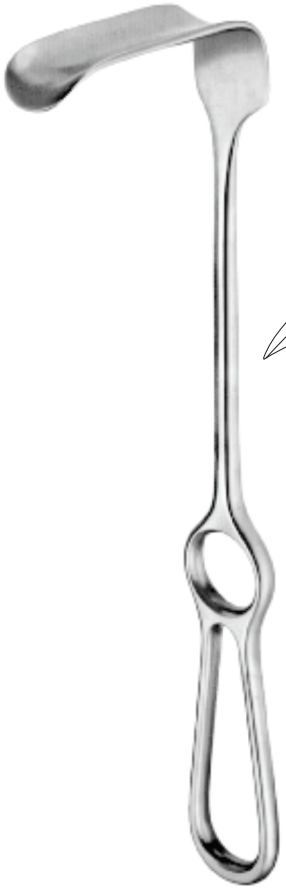


MS.09.81.02
15 x 21 mm

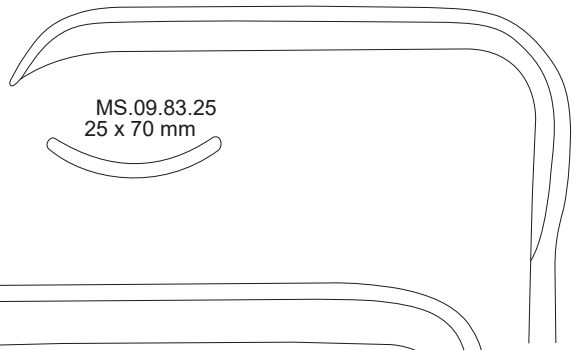


20 x 38 mm

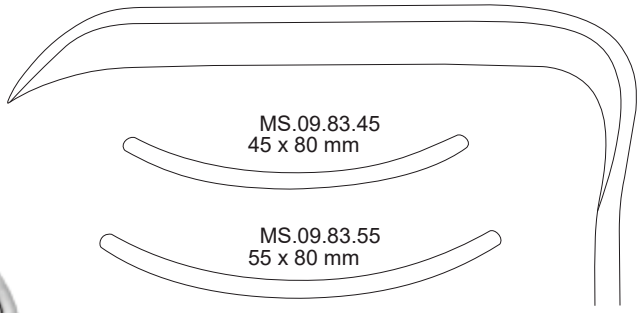
KOCHER
MS.09.83.23
23 cm/ 9”



KOCHER
25.5 cm/ 10”

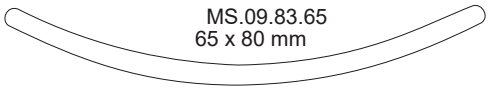


MS.09.83.25
25 x 70 mm

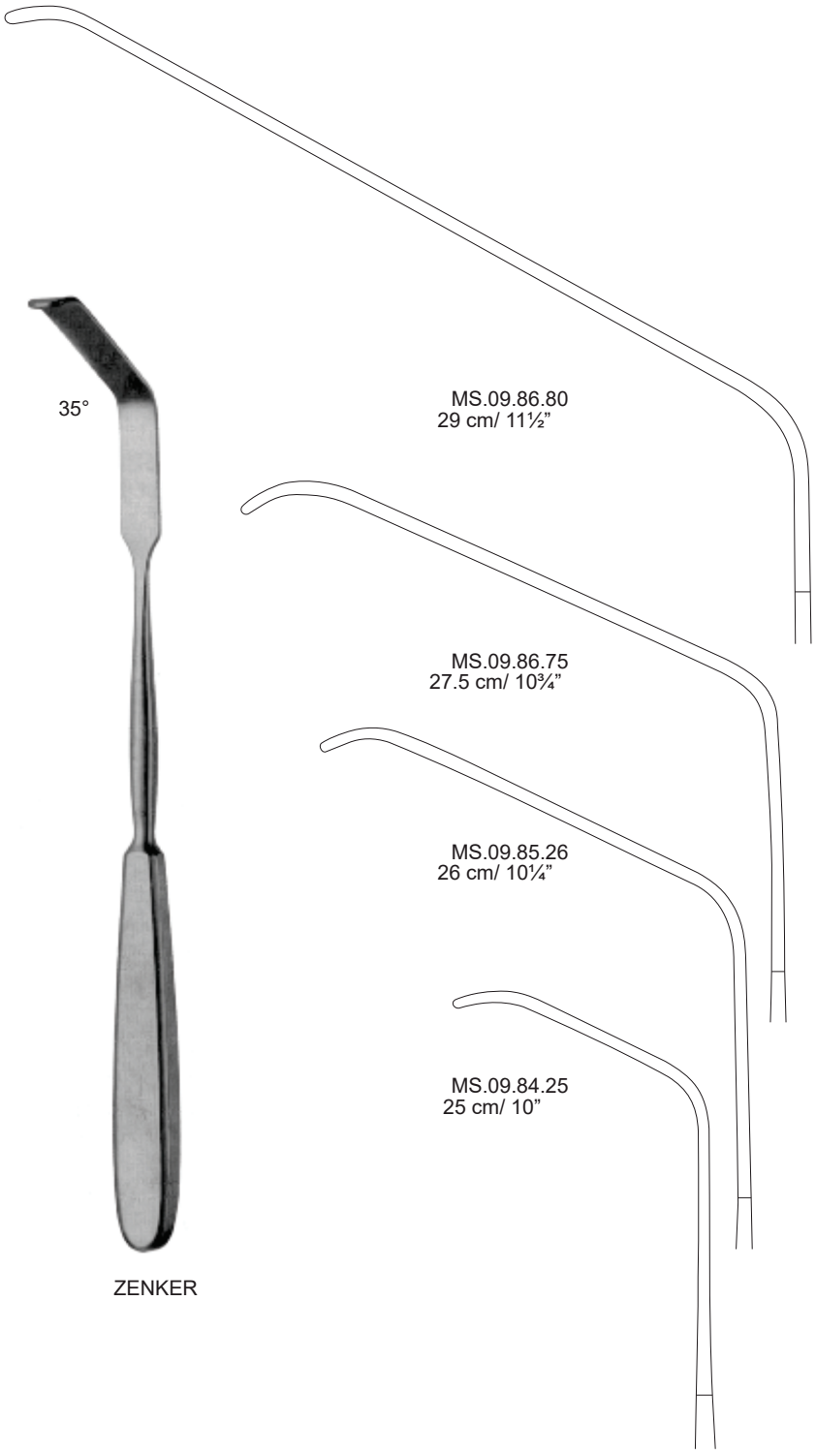


MS.09.83.45
45 x 80 mm

MS.09.83.55
55 x 80 mm



MS.09.83.65
65 x 80 mm



35°

ZENKER

MS.09.86.80
29 cm/ 11½”

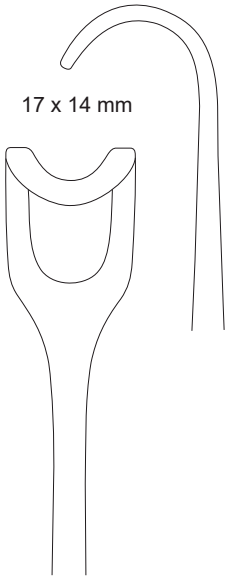
MS.09.86.75
27.5 cm/ 10¾”

MS.09.85.26
26 cm/ 10¼”

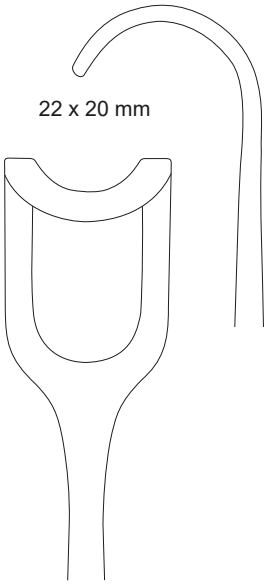
MS.09.84.25
25 cm/ 10”



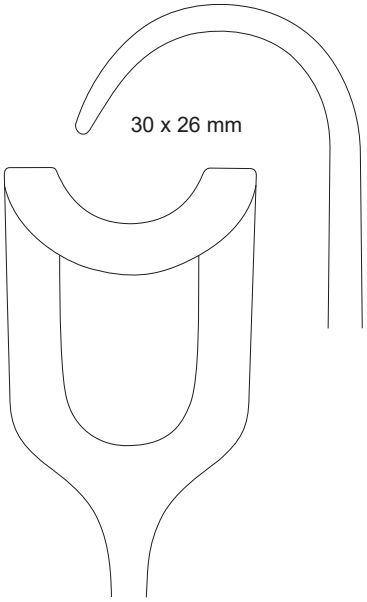
MIDDELDORPF



MS.09.87.01
19.5 cm/ 7¾”



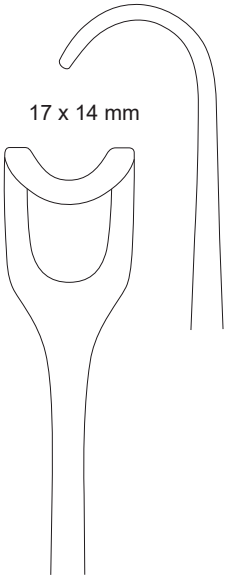
MS.09.87.02
20.5 cm/ 8⅛”



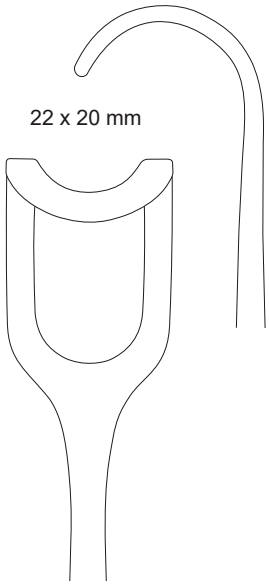
MS.09.87.03
23 cm/ 9”



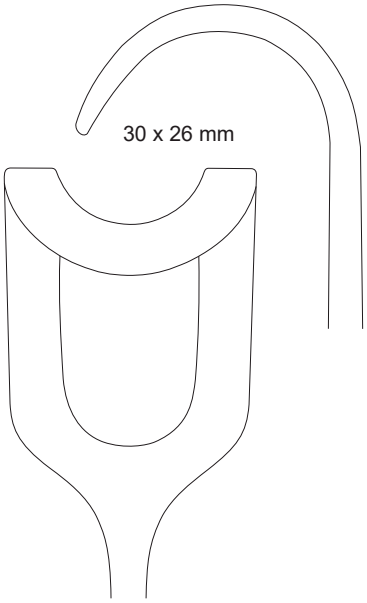
MIDDELDORPF



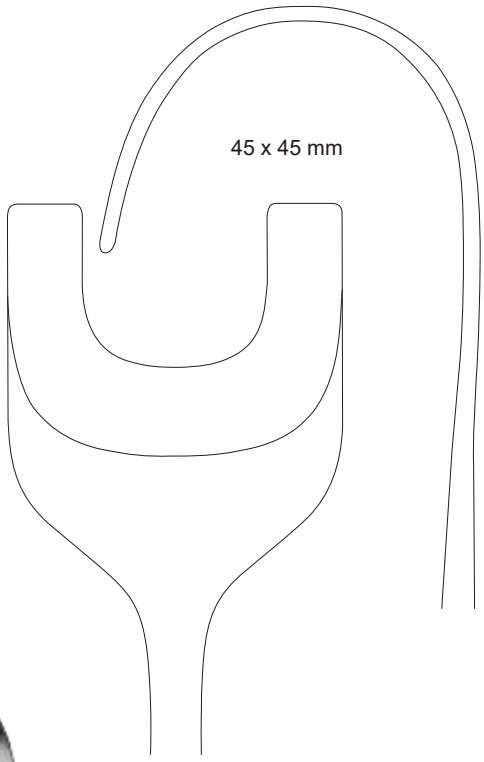
MS.09.88.11
20.5 cm/ 8⅛”



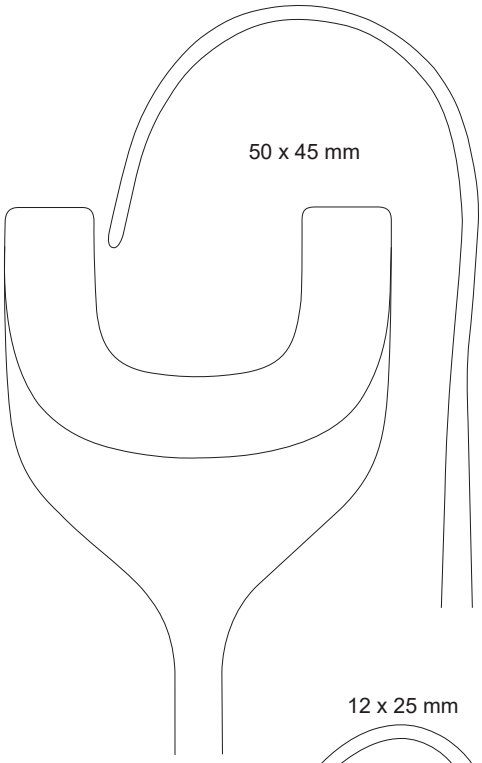
MS.09.88.12
22.5 cm/ 9”



MS.09.88.13
23.5 cm/ 9¼”



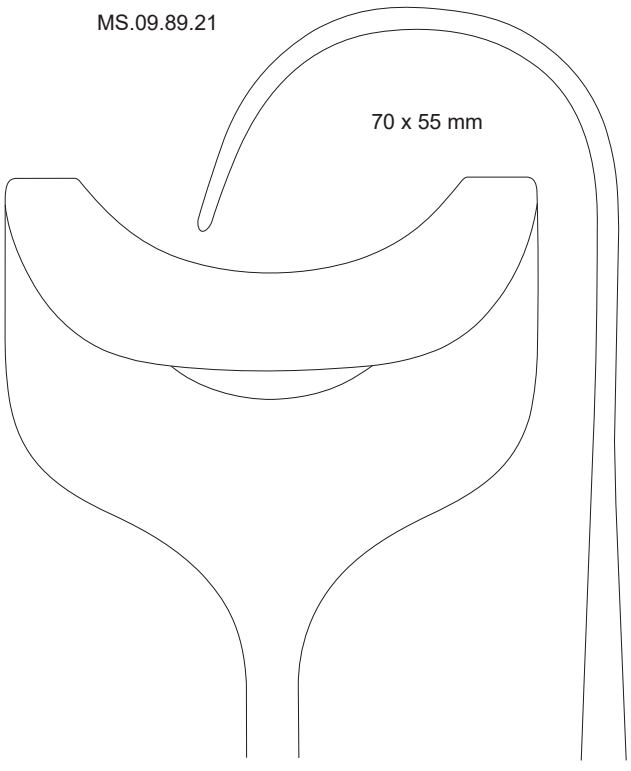
MS.09.89.21



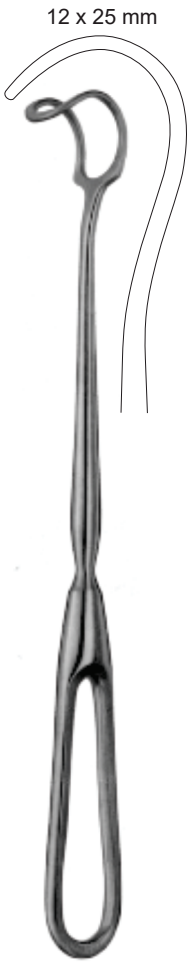
MS.09.89.22



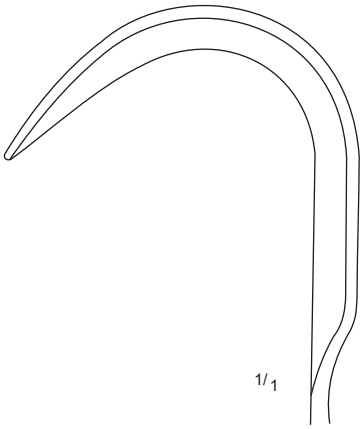
MIDDELDORPF
25 cm/ 10”



MS.09.89.23



GREEN
MS.09.90.12
253 cm/ 9”

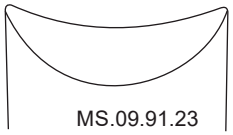


1/1

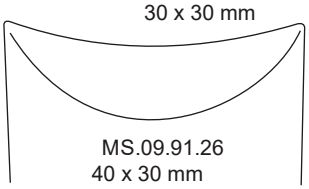


1/2

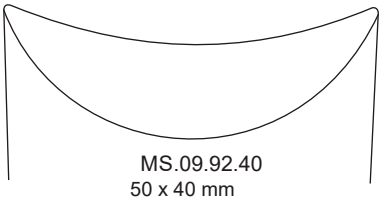
FRITSCH
23 cm/ 9”



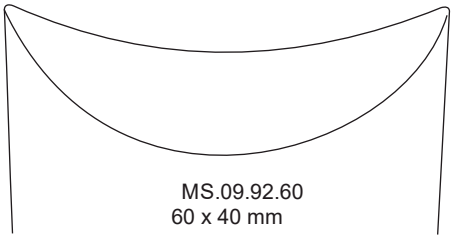
MS.09.91.23
30 x 30 mm



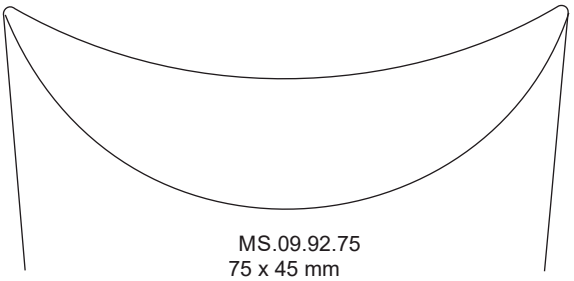
MS.09.91.26
40 x 30 mm



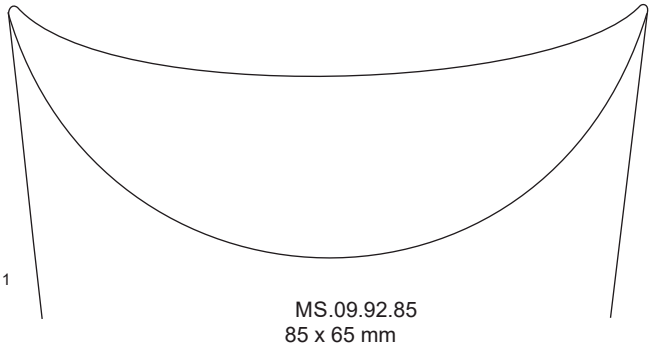
MS.09.92.40
50 x 40 mm



MS.09.92.60
60 x 40 mm

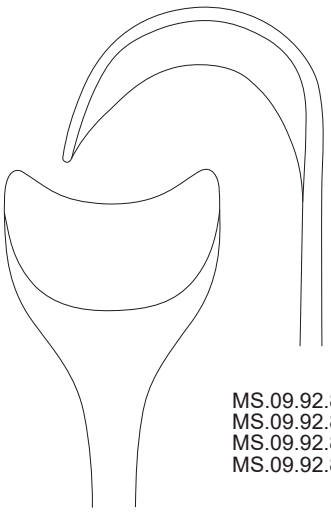


MS.09.92.75
75 x 45 mm

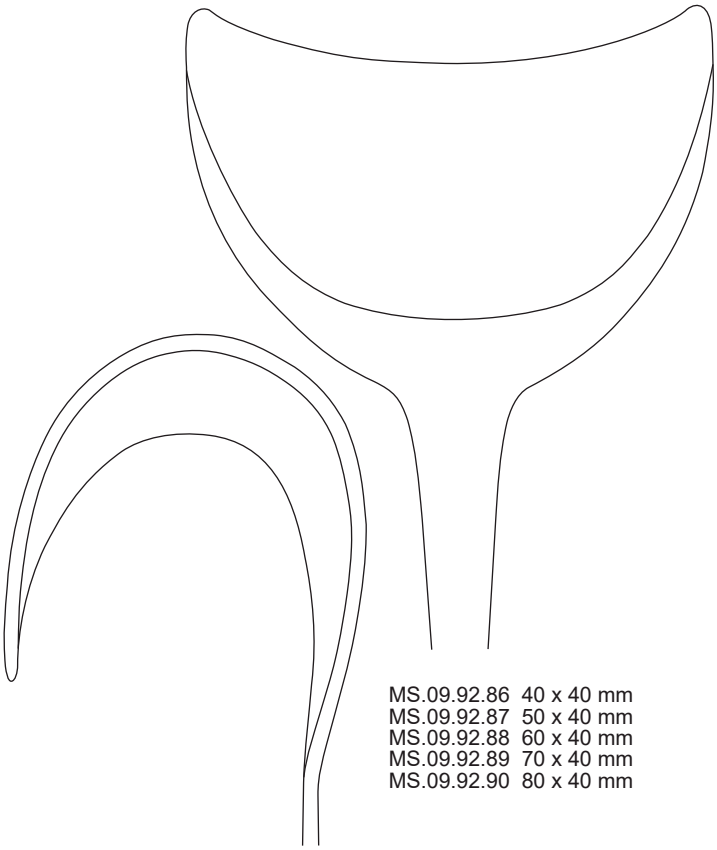


1/1

MS.09.92.85
85 x 65 mm



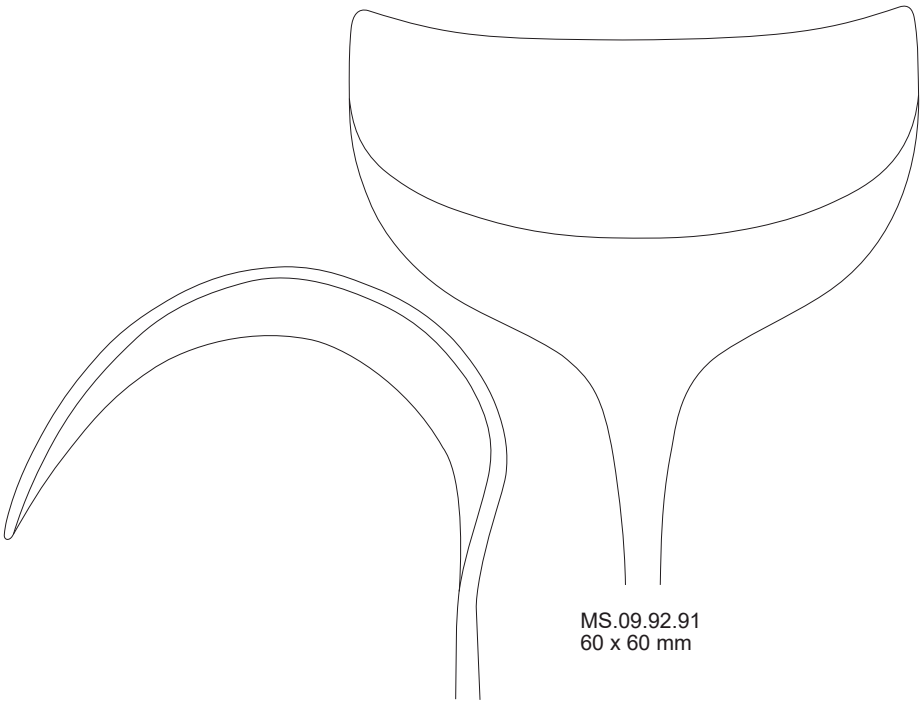
MS.09.92.81 10 x 30 mm
MS.09.92.82 15 x 30 mm
MS.09.92.83 20 x 30 mm
MS.09.92.84 30 x 30 mm



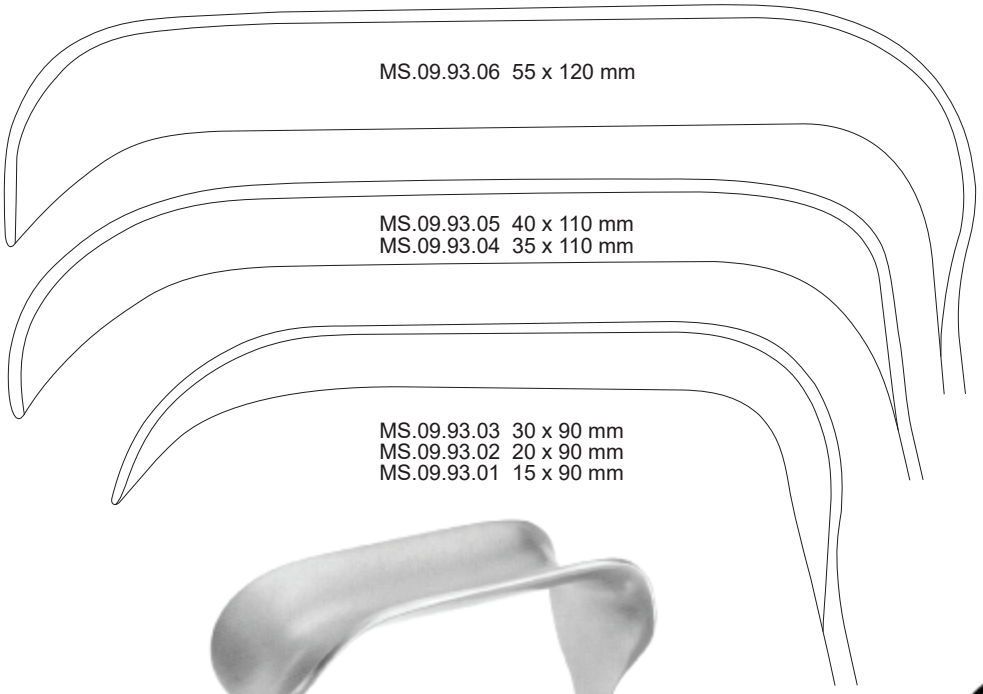
MS.09.92.86 40 x 40 mm
MS.09.92.87 50 x 40 mm
MS.09.92.88 60 x 40 mm
MS.09.92.89 70 x 40 mm
MS.09.92.90 80 x 40 mm



FRITSCH (KOCHER)
25.5 cm/ 10”



MS.09.92.91
60 x 60 mm



MS.09.93.06 55 x 120 mm

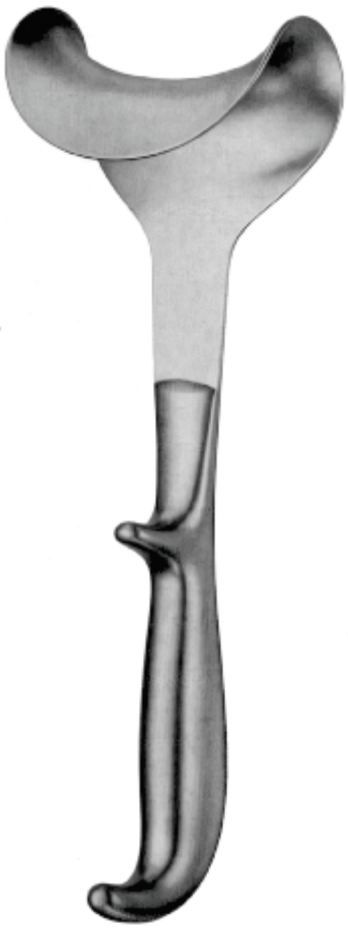
MS.09.93.05 40 x 110 mm
MS.09.93.04 35 x 110 mm

MS.09.93.03 30 x 90 mm
MS.09.93.02 20 x 90 mm
MS.09.93.01 15 x 90 mm

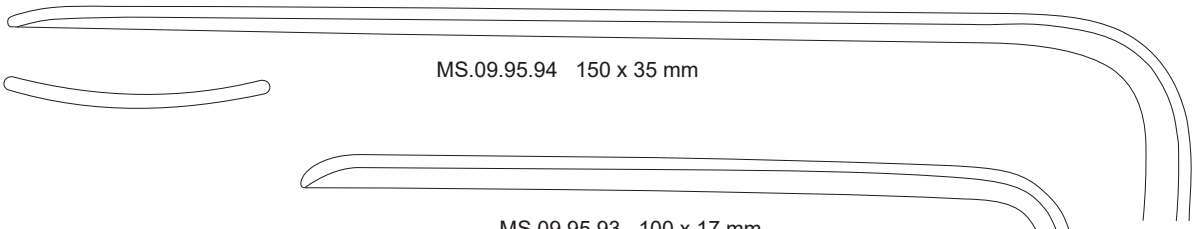


DOYEN-STILLE
24 cm/ 9½”

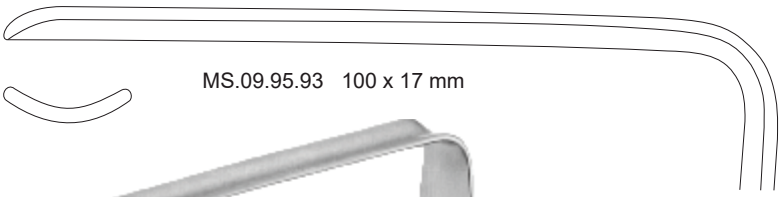
85 x 40 mm



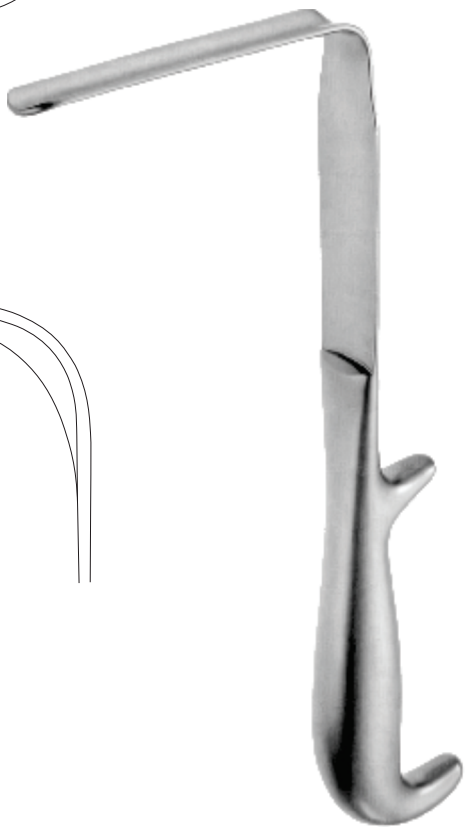
DOYEN
MS.09.94.80
23 cm/ 9”



MS.09.95.94 150 x 35 mm

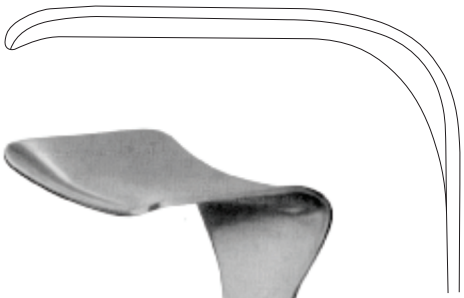


MS.09.95.93 100 x 17 mm



DOYEN
23 cm/ 9”

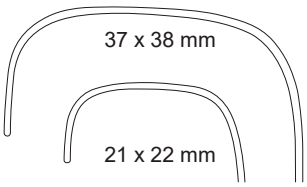
63 x 55 mm





TUFFIER
MS.09.95.90
23 cm/ 9”

37 x 38 mm



21 x 22 mm

RICHARDSON-EASTMAN
MS.09.96.50

Set complete



30 x 29 mm

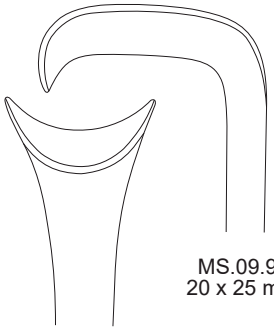
MS.09.96.10
26 cm/ 10¼”

43 x 64 mm

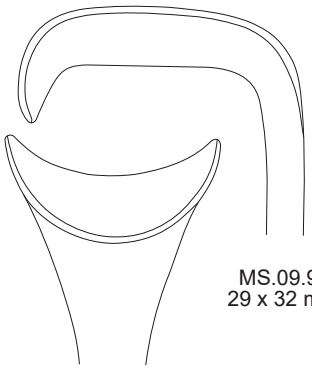
MS.09.96.11
28 cm/ 11”



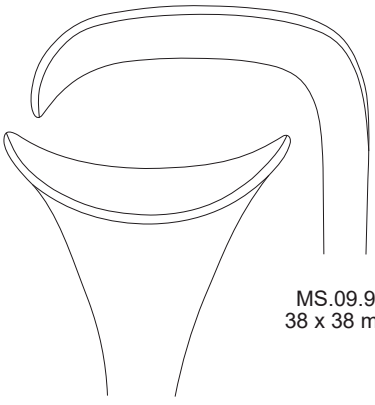
RICHARDSON
24 cm/ 9½”



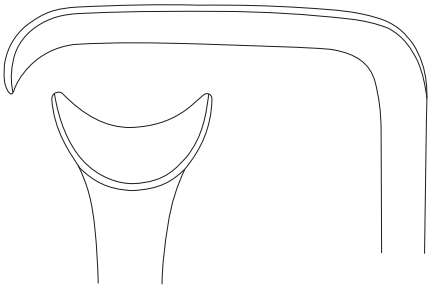
MS.09.97.01
20 x 25 mm



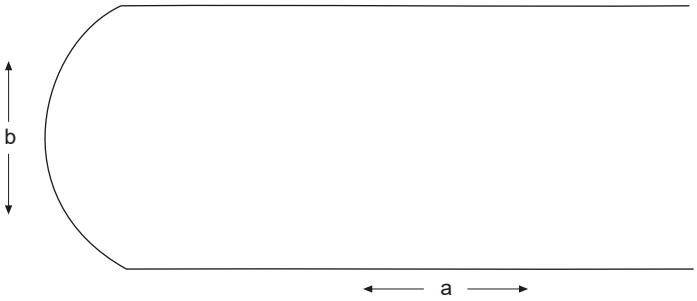
MS.09.97.02
29 x 32 mm

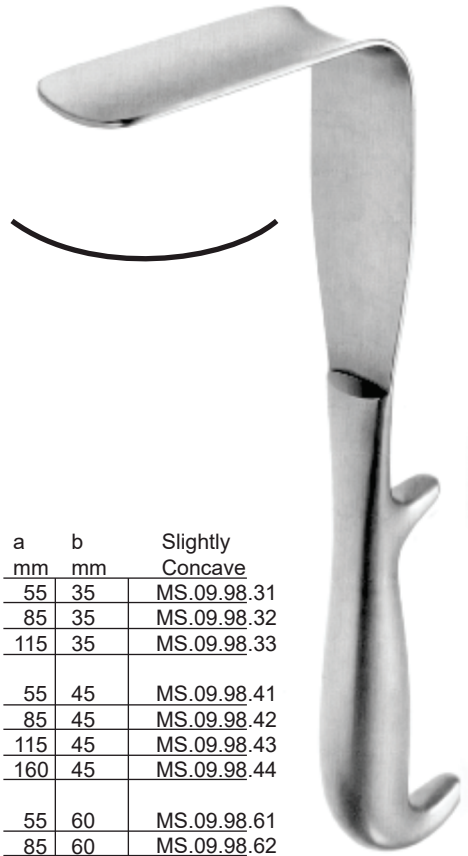


MS.09.97.03
38 x 38 mm



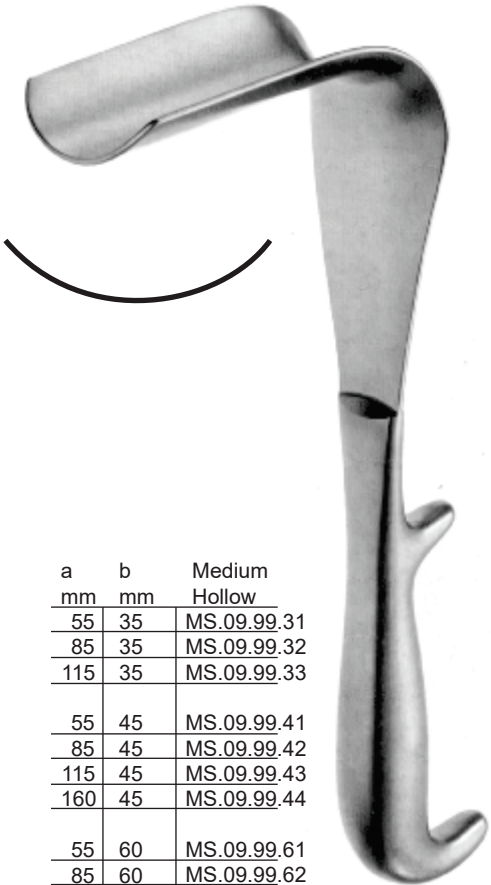
MS.09.97.04
21 x 48 mm





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

DOYEN
24 cm/ 9½”



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

DOYEN
24 cm/ 9½”

Orthopedic Instruments



27 x 125 mm



MS.09.102.13
75 x 90 mm

MS.09.102.12
65 x 75 mm

MS.09.102.11
70 x 50 mm

MS.09.102.10
40 x 50 mm

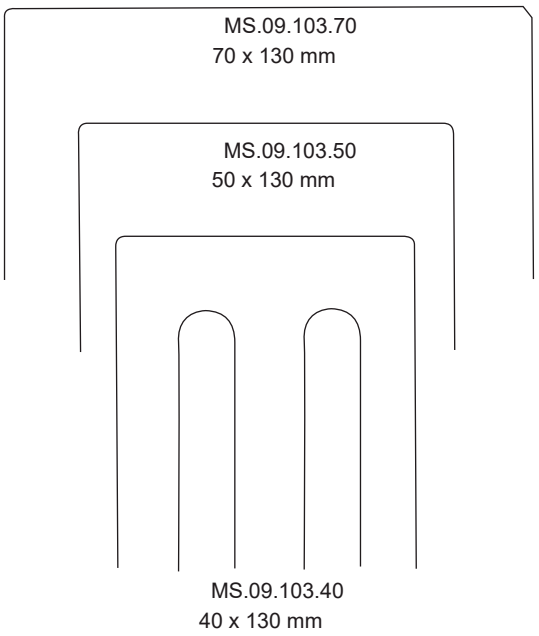
SAUERBRUCH
MS.09.101.50
25 cm/ 10”



KELLY
26 cm/ 10¼”

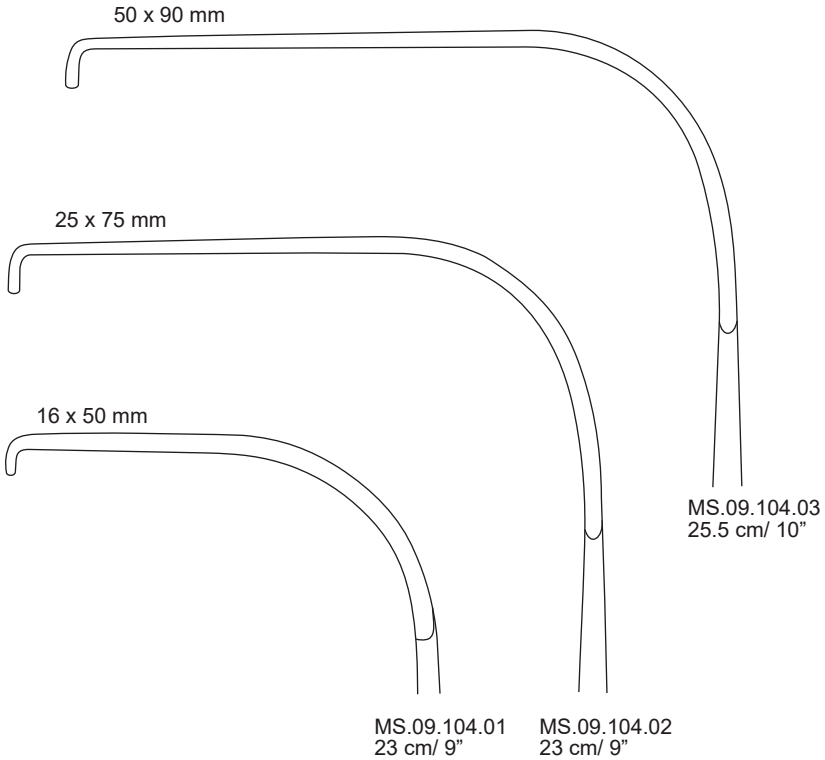


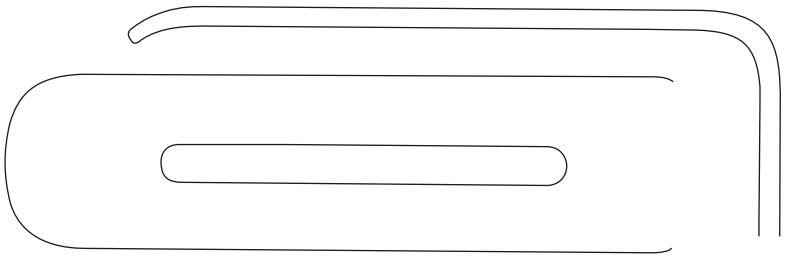
REHN
25 cm/ 10”



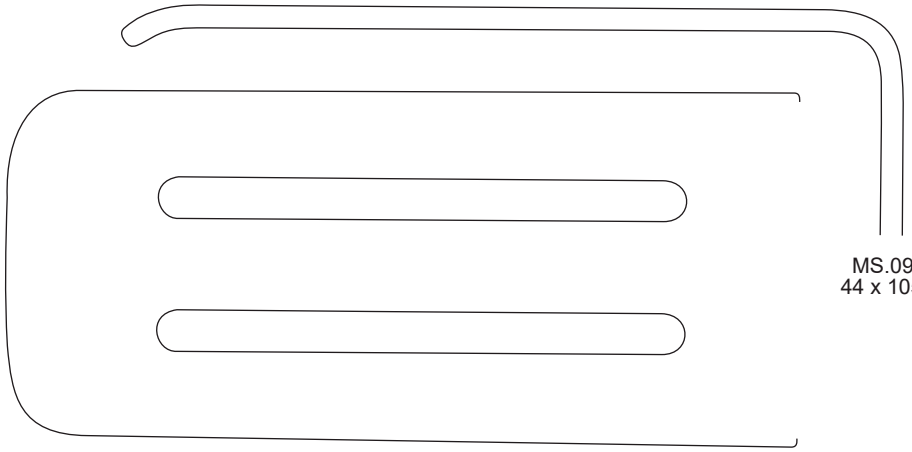


MEYERDING





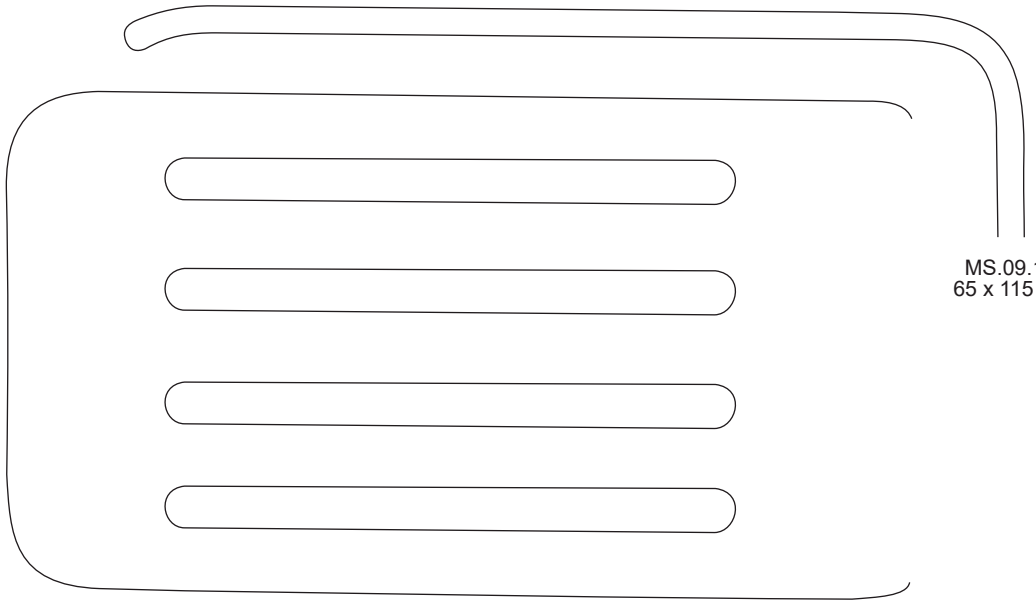
MS.09.105.01
23 x 85 mm



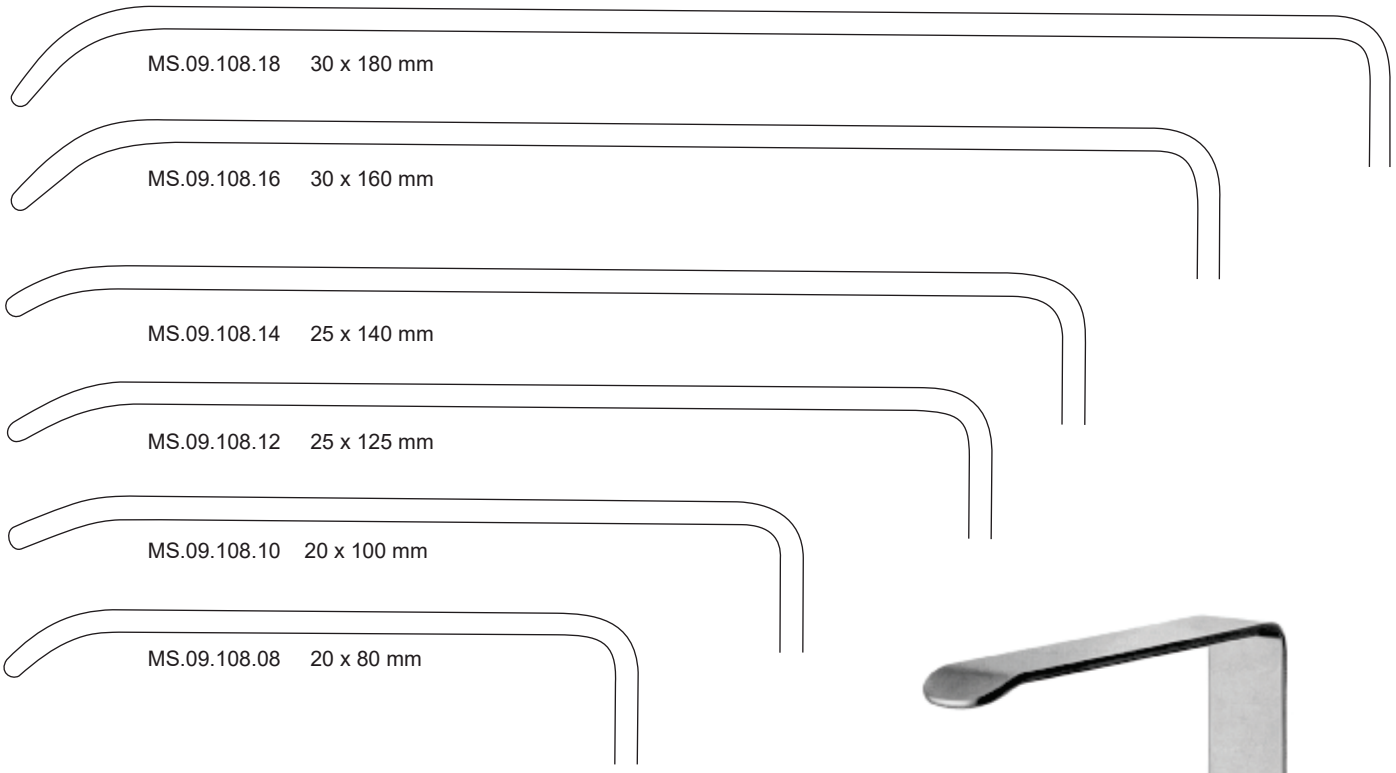
MS.09.106.02
44 x 105 mm



CORYLLOS
23 cm/ 9”



MS.09.107.03
65 x 115 mm



MS.09.108.18 30 x 180 mm

MS.09.108.16 30 x 160 mm

MS.09.108.14 25 x 140 mm

MS.09.108.12 25 x 125 mm

MS.09.108.10 20 x 100 mm

MS.09.108.08 20 x 80 mm



BRUNNER
25 cm/ 10”

25 x 80 mm

25 x 75 mm

MS.09.109.25
24 cm/ 9½”

MS.09.109.75
23 cm/ 9”



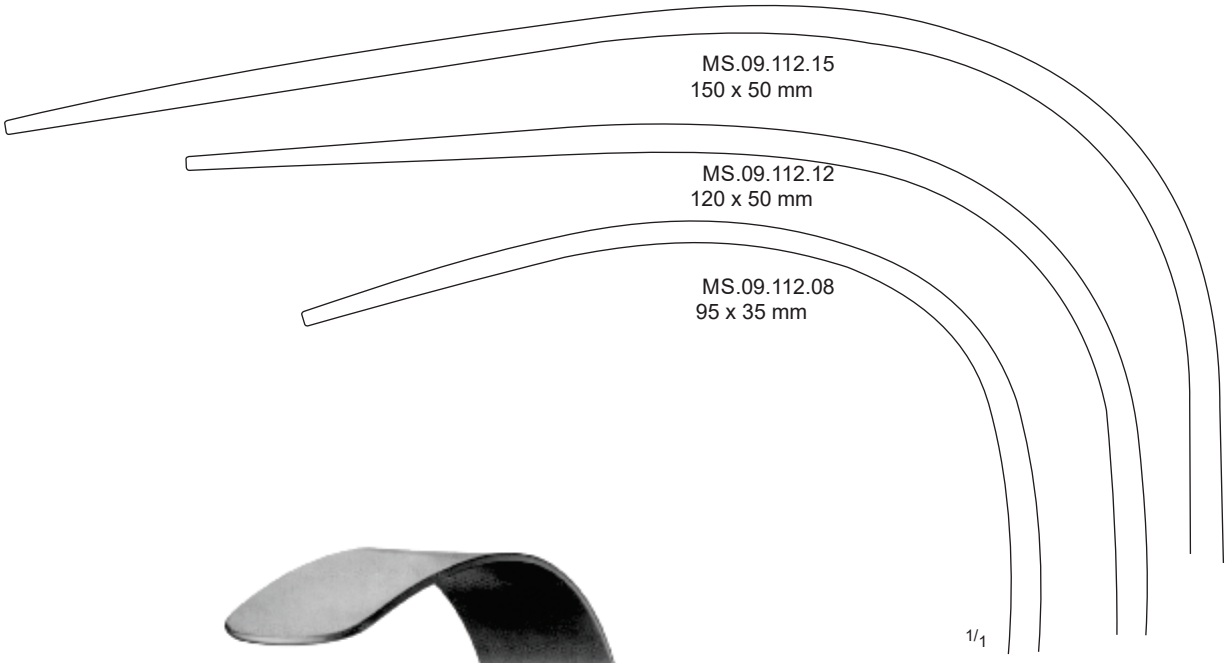
HIBBS
MS.09.109.80

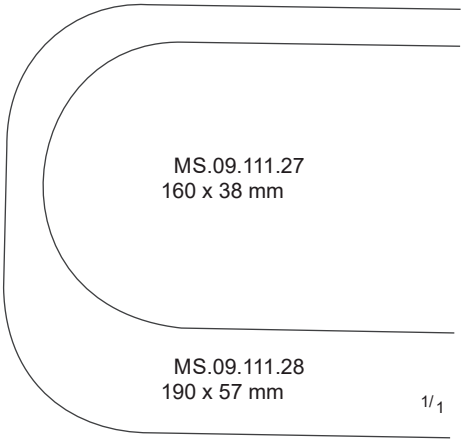
Set complete

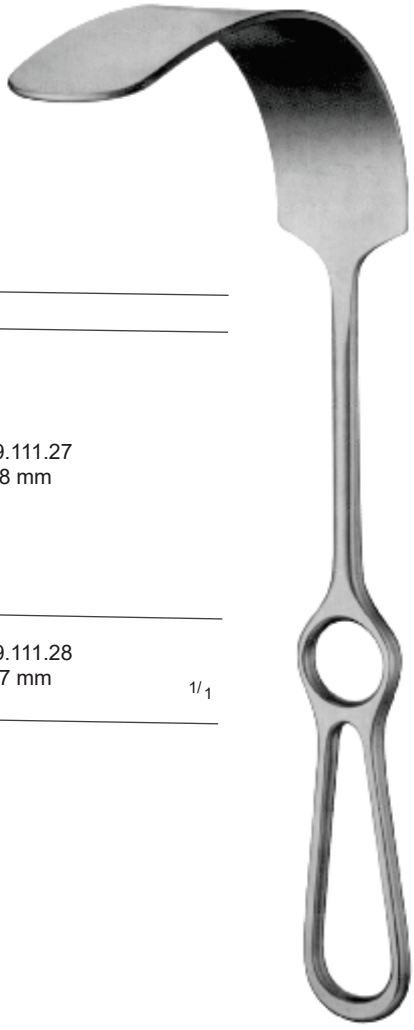
55 x 85 mm



MIKULICZ
MS.09.110.25
25.5 cm/ 10”



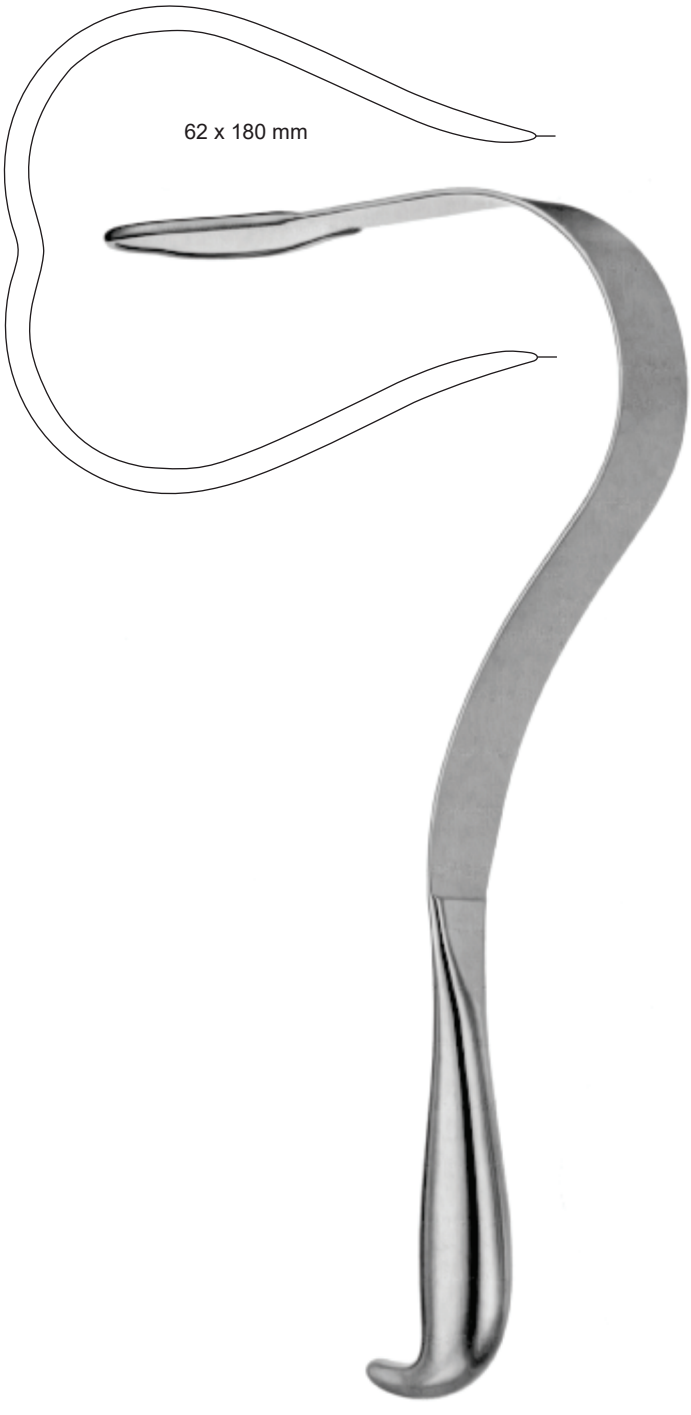




KELLY
MS.09.111.27
27 cm/ 10¾”



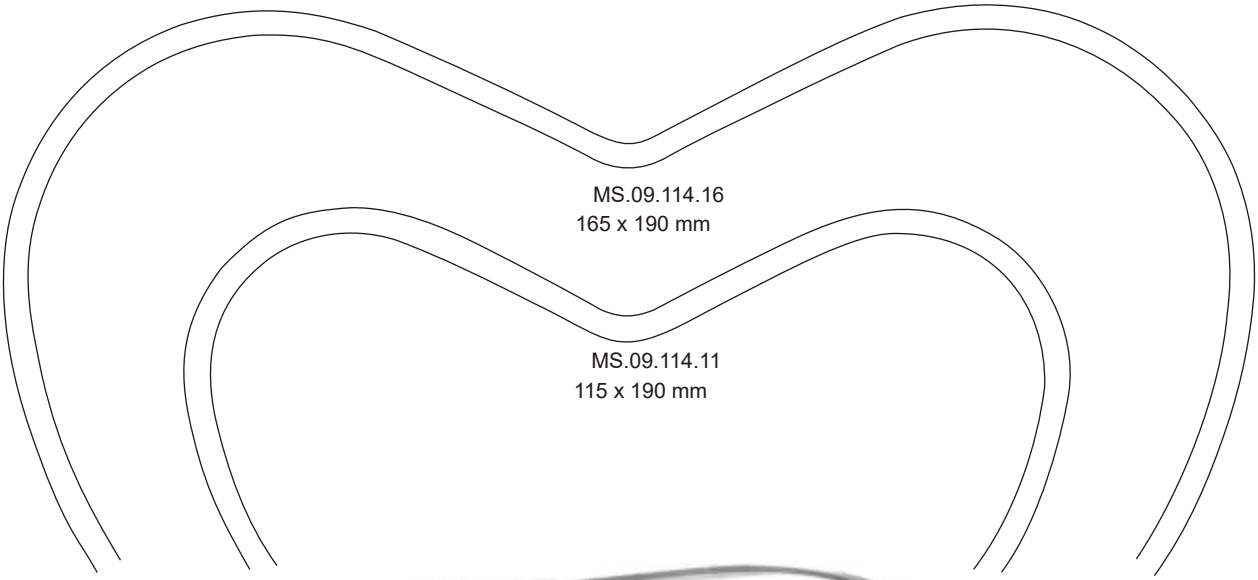
MIKULICZ
26 cm/ 10¼”



HARRINGTON-PEMBERTON
MS.09.113.32
32 cm/ 12½”



HARRINGTON-BABY
MS.09.115.24
27 cm/ 10¾”

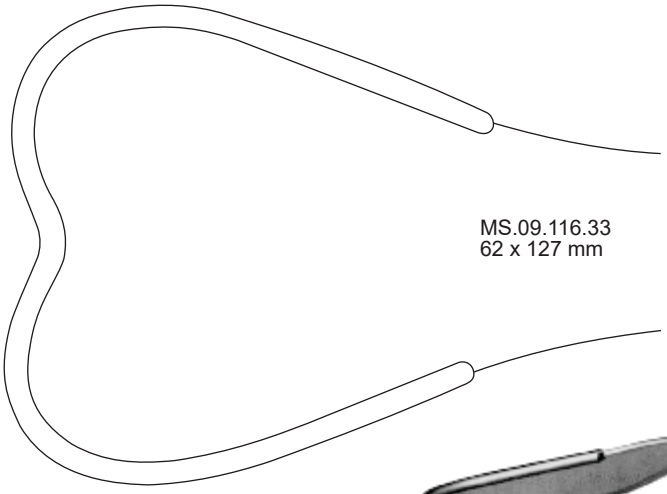


MS.09.114.16
165 x 190 mm

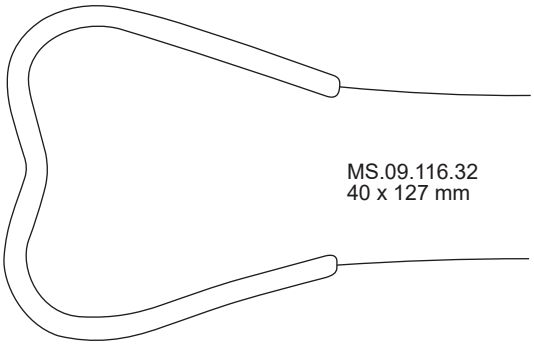
MS.09.114.11
115 x 190 mm



HARRINGTON
32 cm/ 12½”



MS.09.116.33
62 x 127 mm



MS.09.116.32
40 x 127 mm



HARRINGTON
32 cm/ 12½”





DEAVER
MS.09.117.01
000
18 cm/ 7⅛”



DEAVER
MS.09.117.02
00
22 cm/ 8¾”

DEAVER
MS.09.117.03
0
23 cm/ 9”

DEAVER
MS.09.117.04
1
30 cm/ 11¾”

DEAVER
MS.09.117.05
2
33 cm/ 13”

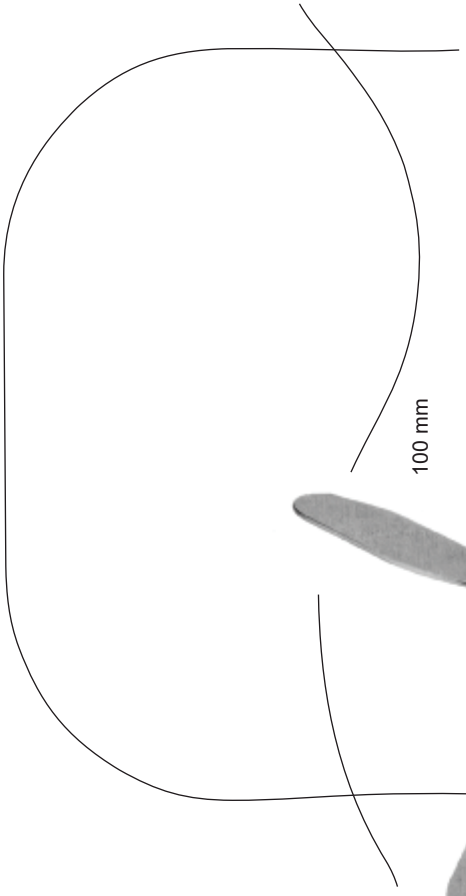
DEAVER
MS.09.118.02
2½
35 cm/ 13¾”

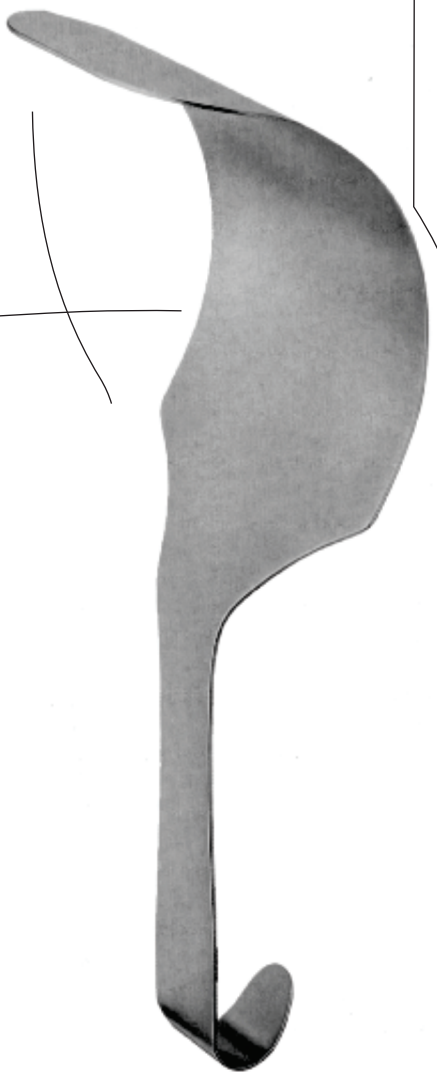


DEAVER
MS.09.118.03
3
30 cm/ 11¾”

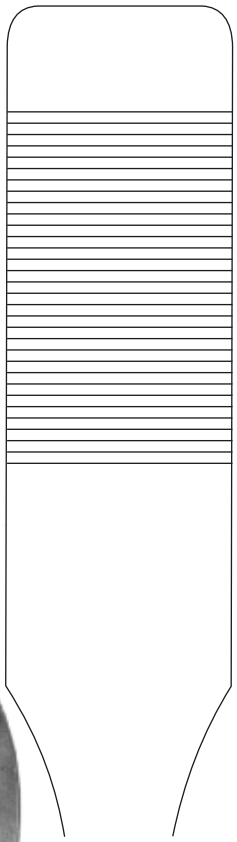
DEAVER
MS.09.118.04
4
30 cm/ 11¾”

DEAVER
MS.09.118.05
5
30 cm/ 11¾”

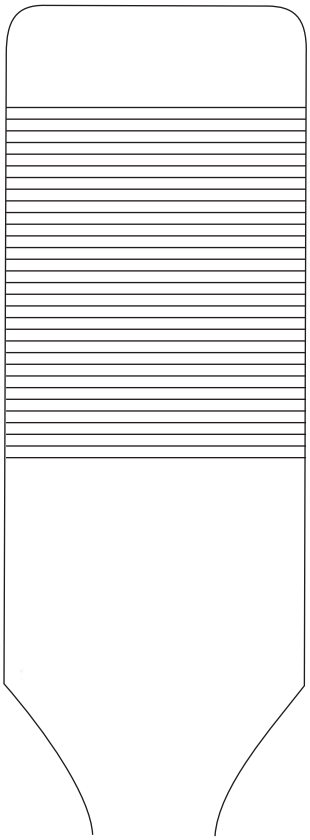




DEAVER
MS.09.118.06
6
30 cm/ 11¾”



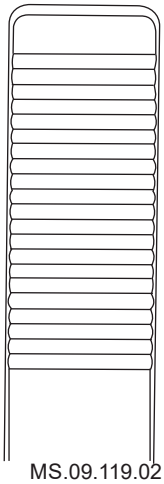
MS.09.119.03
30 mm



MS.09.119.04
40 mm



KADER
27 cm/ 10¾”



MS.09.119.02
20 mm

30 x 100 mm



MIKULICZ
MS.09.120.26
25.5 cm/ 10”



KUEMMEL
MS.09.121.33
33 cm/ 33”

45 x 120 mm

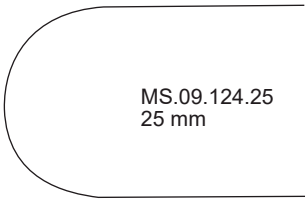




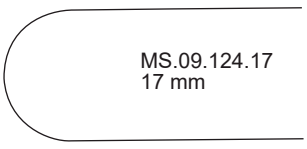
MS.09.123.10
100 cc



DEAVER-BABY
20 cm/ 8”



MS.09.124.25
25 mm



MS.09.124.17
17 mm



DEAVER
32 cm/ 12½”

MS.09.125.25
25 mm

MS.09.125.35
35 mm

MS.09.125.50
50 mm

MS.09.125.75
75 mm

Self-retaining Retractors



Self-retaining Retractors

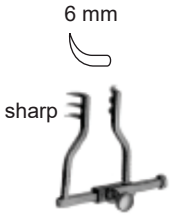
Self-retaining Retractors



STEVENSON
MS.09.01.75
7.5 cm/ 2¾"



AGRICOLA
MS.09.02.04
4 cm/ 1½"



LOGAN (GOLDSTEIN)
MS.09.03.35
3.5 cm/ 1⅜"



JANSEN
MS.09.04.10
10 cm/ 4"



JANSEN
MS.09.05.20
10 cm/ 4"

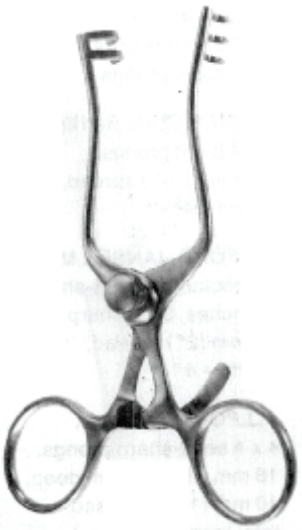


JANSEN
MS.09.06.21
12 cm/ 4¾"



WEITLANER
3 x 4 Prongs

MS.09.07.13	13 cm/ 5⅛"	Sharp
MS.09.07.14	13 cm/ 5⅛"	Blunt
MS.09.07.16	16.5 cm/ 6½"	Sharp
MS.09.07.17	16.5 cm/ 6½"	Blunt



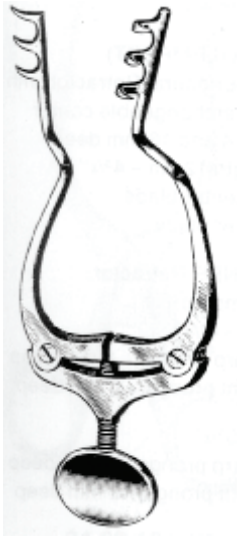
WEITLANER
2 x 3 Prongs

MS.09.08.10	10.5 cm/ 4⅛"	Sharp
MS.09.08.11	10.5 cm/ 4⅛"	Blunt



MASTOID
MS.09.09.11
11 cm/ 4¼"

Self-retaining Retractors



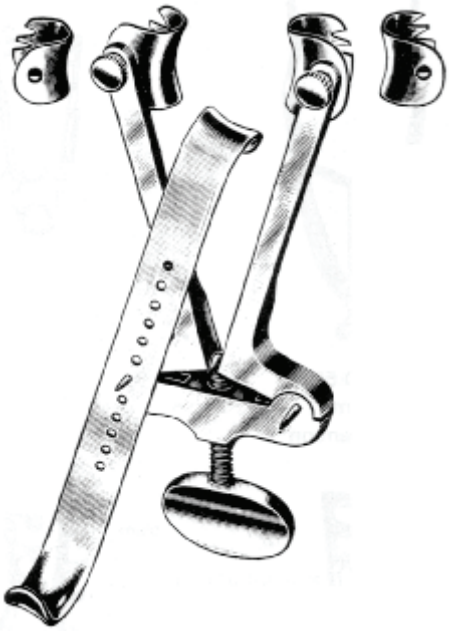
GIFFORD-JANSEN
MS.09.10.10
10 cm/ 4”
3 x 3 prongs Sharp



ALLPORT
MS.09.11.10
10 cm/ 4”
4 x 4 prongs Semi-Sharp



SHAMBAUGH
MS.09.12.11
11 cm/ 4¼"



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



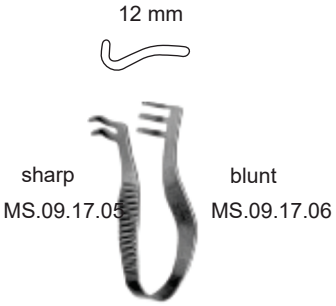
MS.09.14.01 8.5 cm/ 3⅜”
MS.09.14.02 11.5 cm/ 4½”



MS.09.15.03 8.5 cm/ 3⅜”
MS.09.15.04 11.5 cm/ 4½”

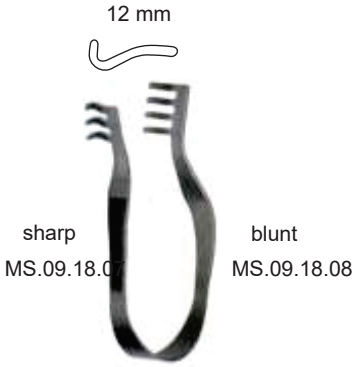


MS.09.16.52
10.5 cm/ 4⅛"



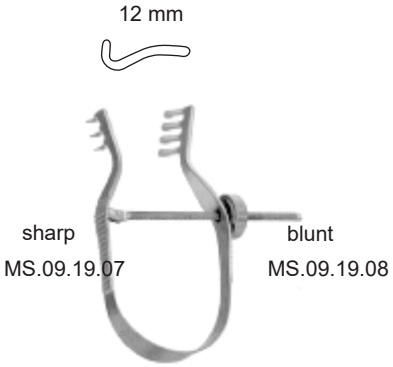
MS.09.17.05 MS.09.17.06

FINSEN
5 cm/ 2”



MS.09.18.07 MS.09.18.08

FINSEN
7 cm/ 2¾”



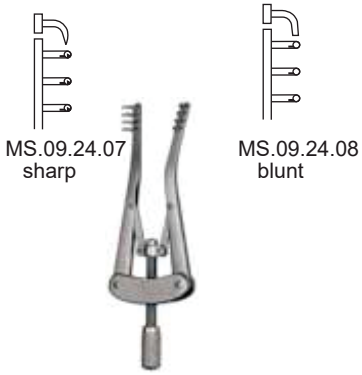
MS.09.19.07 MS.09.19.08

FINSEN
7 cm/ 2¾”

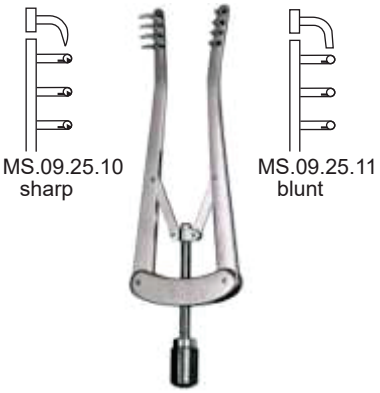
Self-retaining Retractors



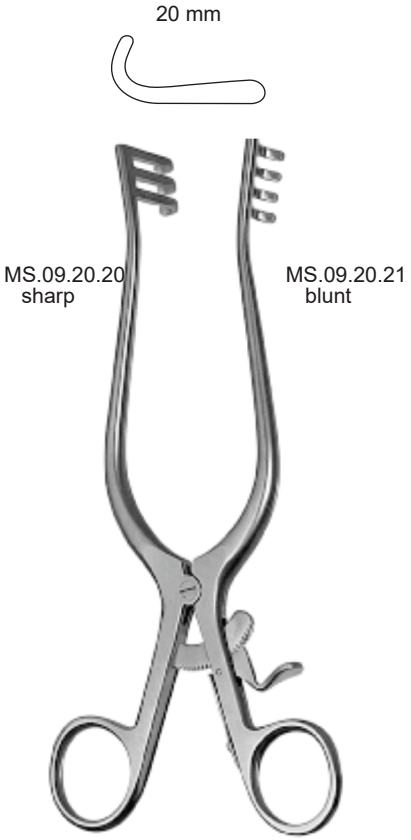
10 cm/ 4”



ALM
7 cm/ 2¾”



ALM
10 cm/ 4”



WEITLANER
20 cm/ 8”



WEITLANER
24 cm/ 9½”

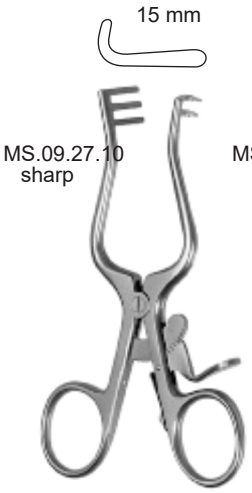


WEITLANER
25.5 cm/ 10”

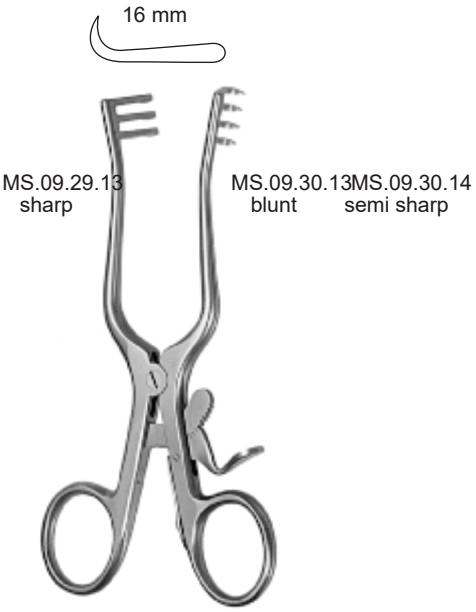
Self-retaining Retractors



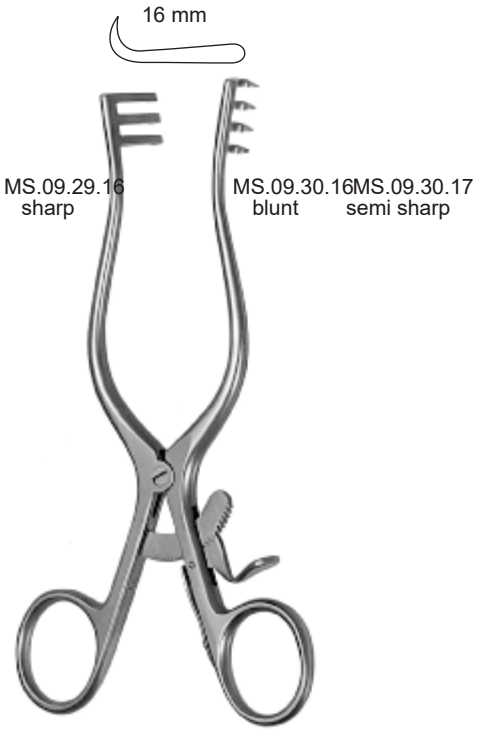
WEITLANER
MS.09.26.13
13 cm/ 5⅛”



WEITLANER
10.5 cm/ 4⅛”



WEITLANER
13 cm/ 5⅛”



WEITLANER
16 cm/ 6½”



SCHUKNECHT
MS.09.31.13
13 cm/ 5⅛”



SCHUKNECHT
MS.09.32.13
13 cm/ 5⅛”

Self-retaining Retractors



BELLUCCI
MS.09.32.01
11 cm/ 4⅜”



BELLUCCI
MS.09.32.02
11 cm/ 4⅜”



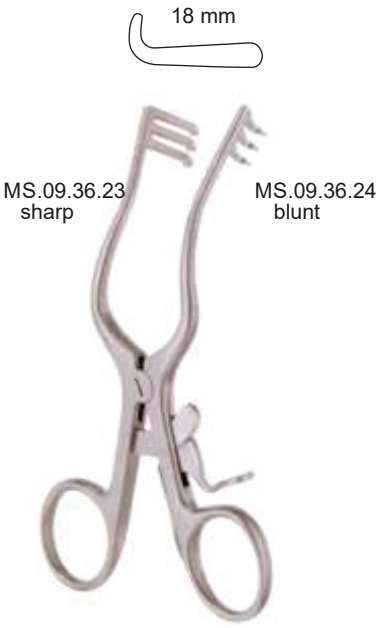
FISH
MS.09.31.12
13 cm/ 5⅛”



PLESTER
MS.09.31.21
11 cm/ 4⅜”



PLESTER
MS.09.31.22
12 cm/ 4¾”



WEITLANER-WULLSTEIN
13 cm/ 5⅛”

Self-retaining Retractors



SCHUKNECHT
MS.09.31.18
13 cm/ 5⅛”



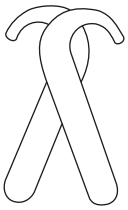
MOLLISON
MS.09.31.30
17 cm/ 6¾”

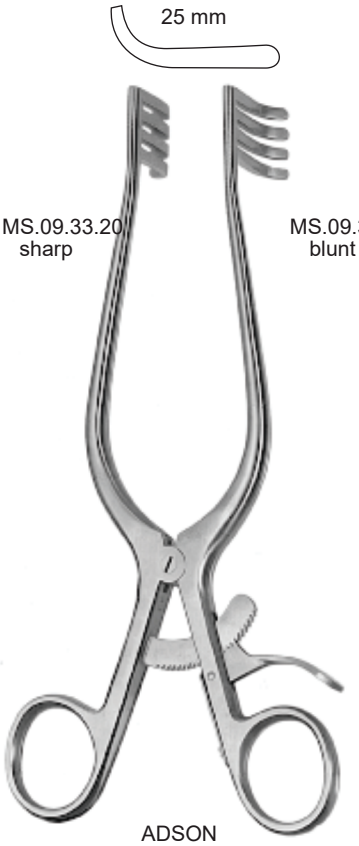


WEST
MS.09.31.35
14 cm/ 5½”



17.5 cm/ 7”



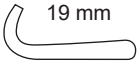


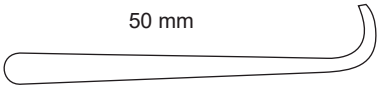
ADSON
20 cm/ 8”



ADSON-ANDERSON
MS.09.34.19
19 cm/ 7½”

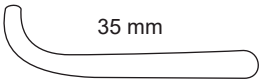
Self-retaining Retractors







CONTOUR
MS.09.36.14
14 cm/ 5½”

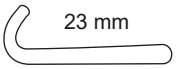


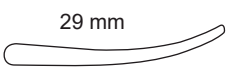


MISKIMON
MS.09.35.22
22 cm/ 8¾”



NORFOLK-NORWICH
MS.09.35.44
22 cm/ 8¾”

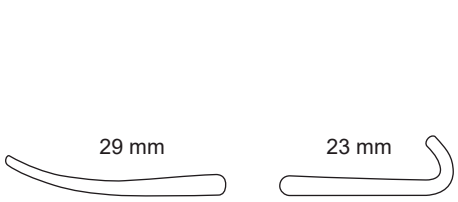






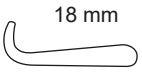
MS.09.30.30
18 cm/ 7⅛”

Self-retaining Retractors





MS.09.30.31
18 cm/ 7⅛”

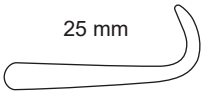


MS.09.37.13
sharp

MS.09.37.14
blunt



WEITLANER-BECKMANN
14.5 cm/ 5¾”





TRAVERS
MS.09.37.22
21.5 cm/ 8½”

Self-retaining Retractors

3 x 4 prongs

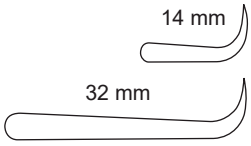


ADSON
Retractor
26.5 cm/ 10½”
MS.10.38.26 sharp
MS.10.38.27 blunt

6 x 6 sharp pongs



ADSON
Hemilaminectomy
Retractor
26.5 cm/ 10½”
MS.10.38.36

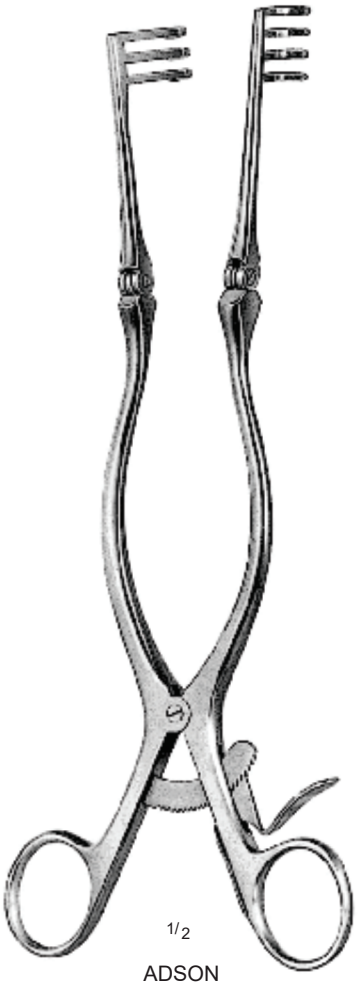


6 x 6 blunt prongs



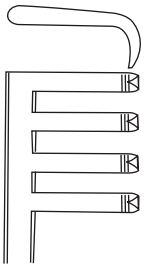
ADSON
Hemilaminectomy
Retractor
26.5 cm/ 10½”
MS.10.38.37
left 14 mm
right 32 mm

Self-retaining Retractors

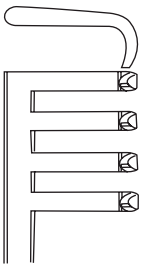


1/2

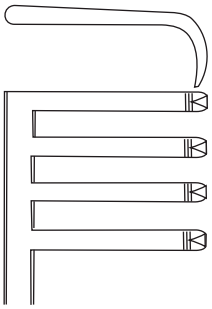
ADSON
3 x 4 teeth



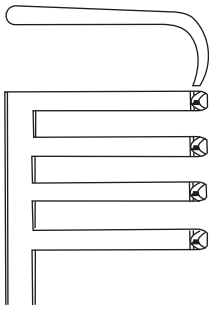
MS.10.39.13
sharp
13 cm - 5”



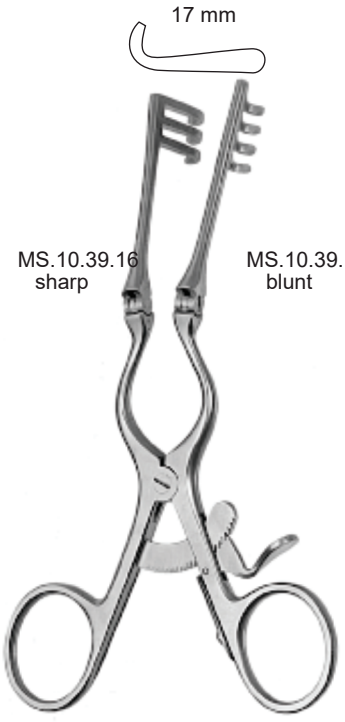
MS.10.39.14
blunt
13 cm - 5”



MS.10.39.26
sharp
26 cm - 10¼”



MS.10.39.27
blunt
26 cm - 10¼”

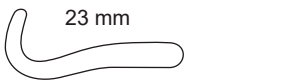


WEITLANER-BECKMANN
17 cm/ 6¾”

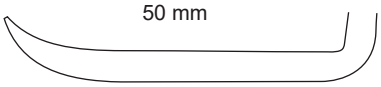


WEITLANER-BECKMANN
22 cm/ 8¾”

Self-retaining Retractors









BECKMANN
MS.10.40.31
31 cm/ 12⅛”



ADSON
MS.10.40.32
32.5 cm/ 12¾”

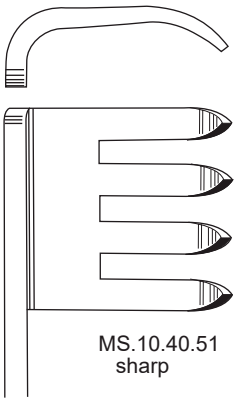


BECKMANN-EATON
MS.10.40.62
32 cm/ 12½”

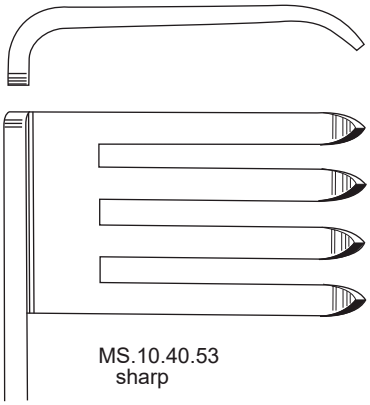
Self-retaining Retractors



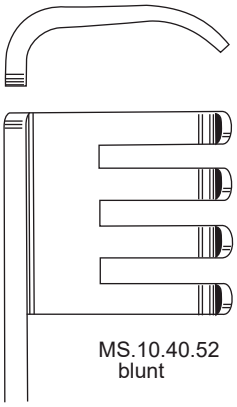
BECKMANN-ADSON
31 cm/ 12¼”
4 x 4 teeth



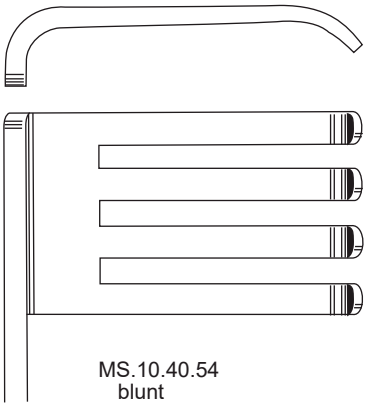
MS.10.40.51
sharp



MS.10.40.53
sharp



MS.10.40.52
blunt



MS.10.40.54
blunt

1/1

Self-retaining Retractors

sharp prongs



KOCHER
MS.10.41.16
16 cm/ 6¼”

sharp prongs



CROTTI
MS.10.42.18
18 cm/ 7”



GELPI BABY
MS.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

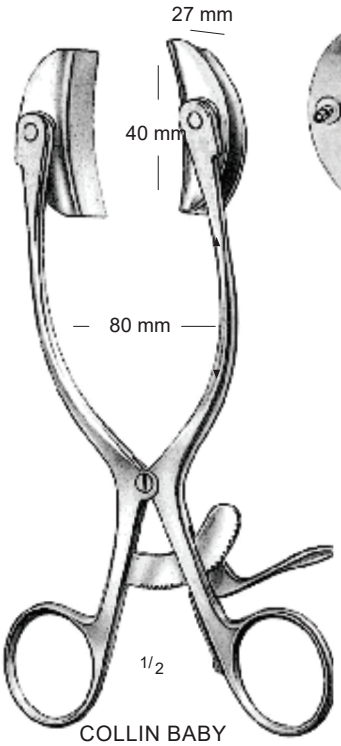


RIGBY
PY-46.18
18 cm/ 7⅛”

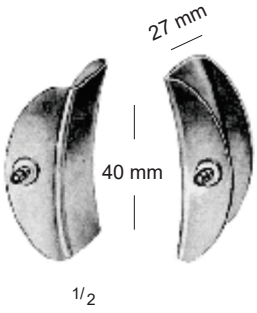
Lateral blade
16 x 30 mm



MAYO-ADAMS
PY-47.17
17 cm/ 6¾”



COLLIN BABY
MS.10.48.00
complete with two pair of blades





MAYO-ADAMS
PY-47.18
17 cm/ 6¾”

Self-retaining Retractors



MARKHAM-MEYERDING
MS.10.49.18
18 cm/ 7⅛”



MARKHAM-MEYERDING
MS.10.50.18
18 cm/ 7⅛”



DARTIGUES
MS.10.51.65
24 cm/ 9½”



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

max. spread 80 mm



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

MS.10.52.18
Frame only

COLLIN-BABY
MS.10.52.07
18 cm/ 7⅛”

max. spread 110 mm



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

MS.10.48.23
Frame only

COLLIN
MS.10.48.24
23.5 cm/ 9¼”

Self-retaining Retractors

max. spread 110 mm



MS.10.55.36
Frame only

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

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

COLLIN
23.5 cm/ 9¼”

MS.10.54.00	MS.10.54.01	MS.10.54.02
1 x MS.10.55.38	1 x MS.10.54.39	1 x MS.10.55.39
1 x MS.10.55.40	1 x MS.10.55.56	1 x MS.10.55.58
1 x MS.10.55.36	1 x MS.10.55.36	1 x MS.10.55.36



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

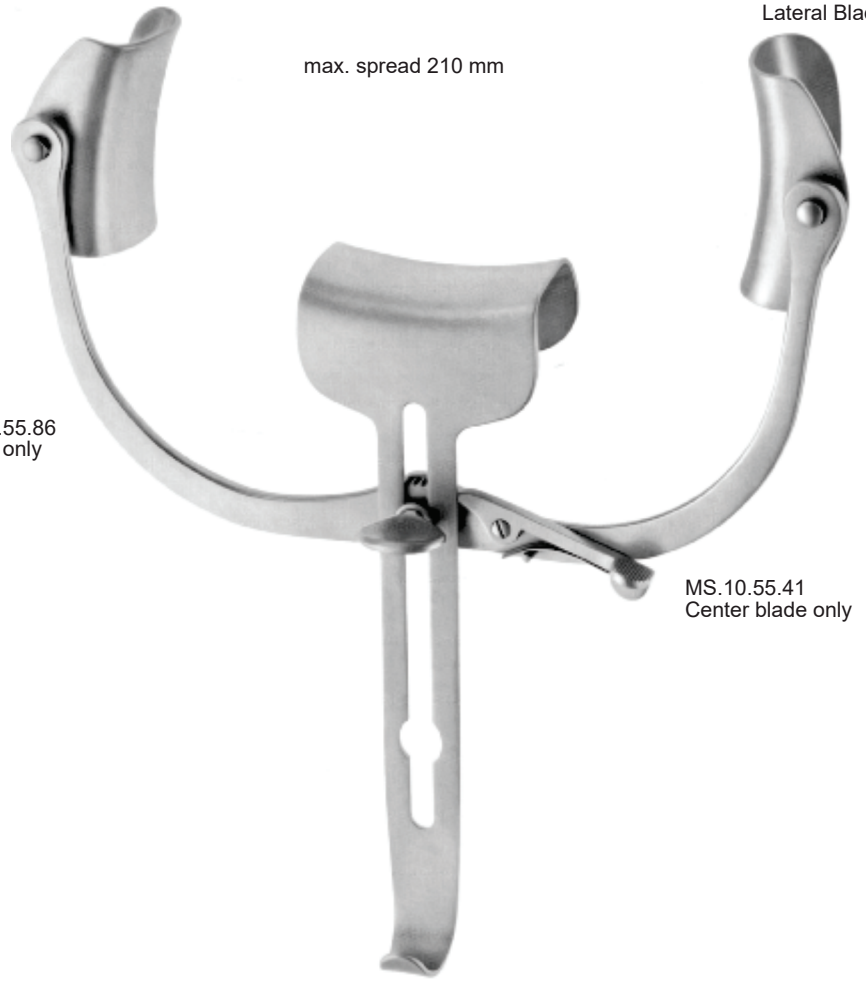


OETTINGEN
MS.10.54.70

Self-retaining Retractors

MS.10.55.38
62 x 38 mm
Lateral Blades only (Pair)

max. spread 210 mm



MS.10.55.86
Frame only

MS.10.55.41
Center blade only

ROBIN-MASSE
MS.10.55.80

Self-retaining Retractors



max. spread 165 mm

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

MS.10.56.56
Frame only

MS.10.56.70
Center blade only

COLLIN
MS.10.56.50
32 cm/ 12½”

MS.10.56.51
33 cm/ 13”

Self-retaining Retractors

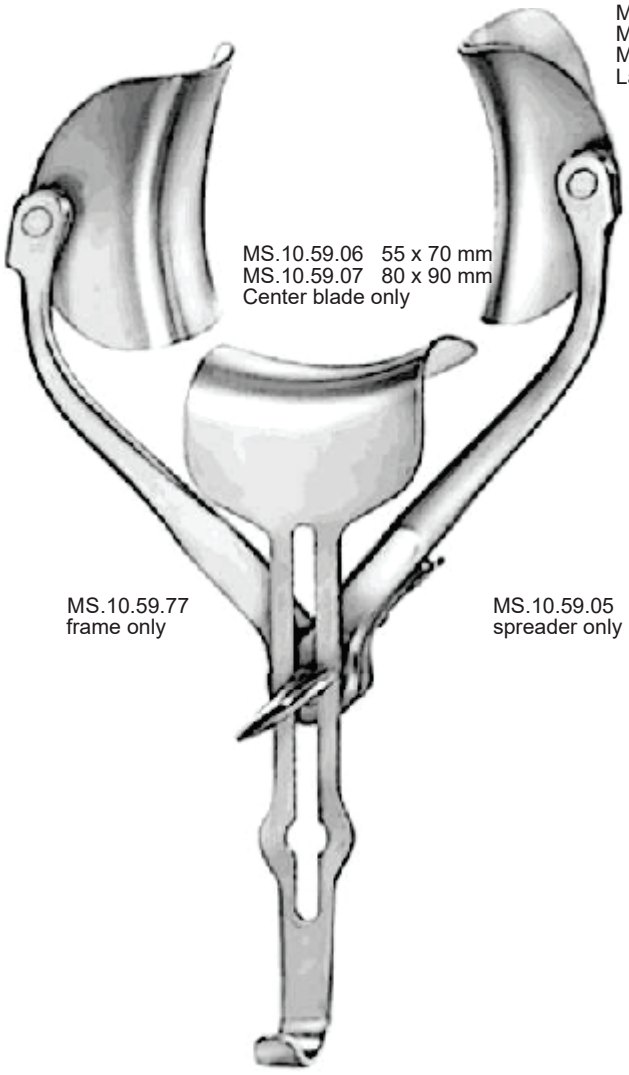


MS.10.57.09
Frazier



MS.10.58.12
Temple-Fay

Self-retaining Retractors



MS.10.59.10 50 x 58 mm
MS.10.56.11 60 x 80 mm
MS.10.56.12 72 x 85 mm
Lateral Blades only (Pair)

MS.10.59.06 55 x 70 mm
MS.10.59.07 80 x 90 mm
Center blade only

MS.10.59.77
frame only

MS.10.59.05
spreader only

RICARD
MS.10.59.00
28 cm/ 11”

MS.10.59.01
30 cm/ 12”

complete

Self-retaining Retractors

max. spread 115 mm

23 x 70 mm
Blades



SMITH-BUIE
MS.10.59.50

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

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



REHBEIN

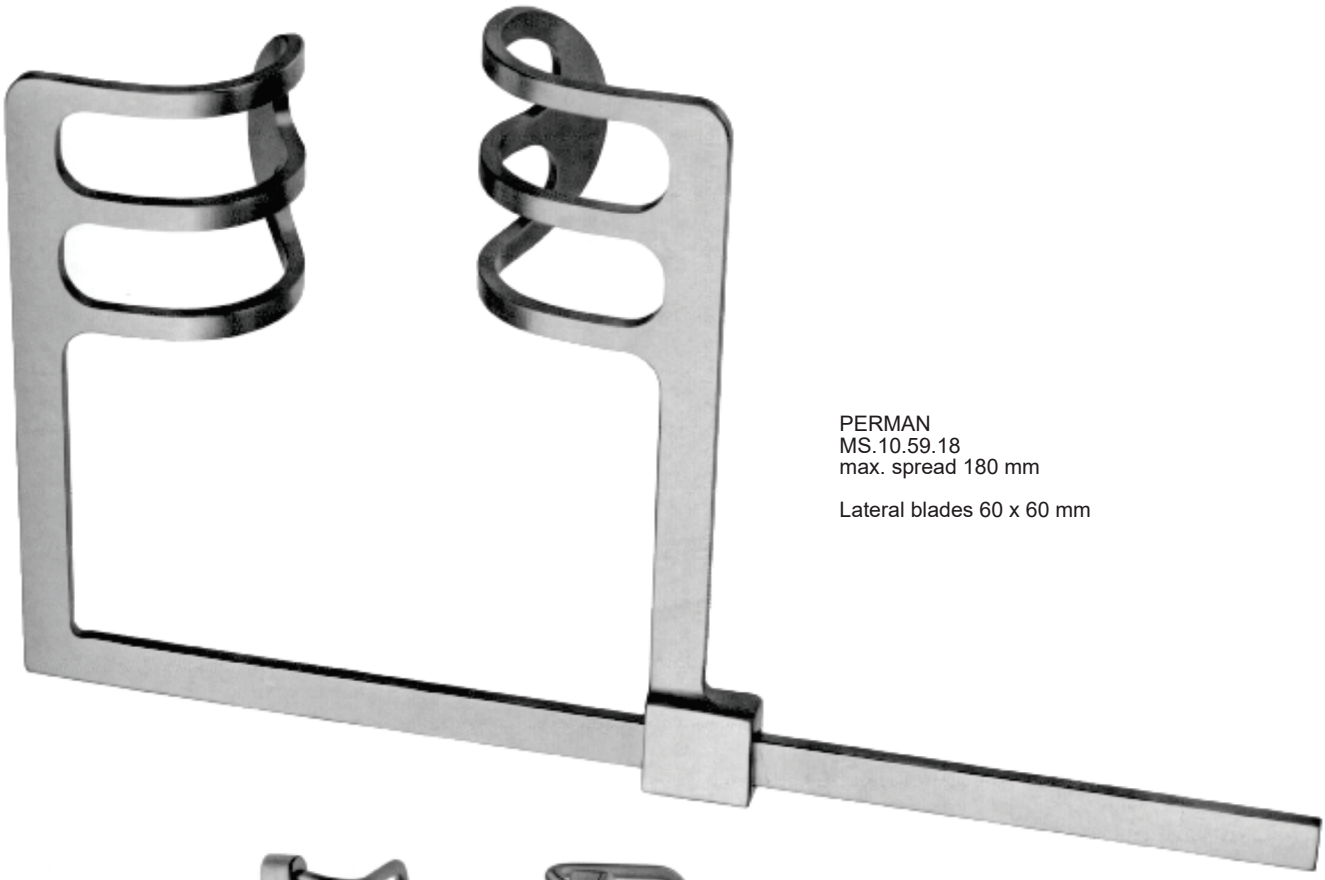
max. spread 80 mm

Lateral blades 38 mm



GOSSET-BABY
MS.10.60.01

Self-retaining Retractors



PERMAN
MS.10.59.18
max. spread 180 mm

Lateral blades 60 x 60 mm



GOSSET
MS.10.61.15
max. spread 115 mm

Lateral blades 55 mm

Self-retaining Retractors



MS.10.62.21
Center blade 57 x 60 mm

GOSSET
MS.10.62.57
max. spread 160 mm

Lateral blades 58 mm

Center blade 57 x 60 mm

MS.10.64.25
Center blade 25 x 75 mm



MS.10.66.02
Center blade 24 x 24 mm

MS.10.74.10
center blade 24 x 24 mm



JUDD-MASON
MS.10.64.30
max. spread 100 mm

Lateral blades 70 mm

Center blade 25 x 75 mm

BALFOUR-BABY
MS.10.66.01
max. spread 90 mm

Lateral blades 27 mm

Center blade 24 x 24 mm

Self-retaining Retractors



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



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



MS.10.73.58 58 x 60mm



MS.10.76.41
80 x 80 mm



MS.10.77.33
90 mm
Lateral blades only (Pair)

max. spread 180 mm



MS.10.77.10
75 mm
Lateral blades only (Pair)

MS.10.77.30
Frame only

MS.10.75.20
63 x 38 mm
Center blade only

BALFOUR-MEDICON
MS.10.77.00

Self-retaining Retractors

max. spread 200 mm



MS.10.77.42
60 mm
Lateral blades only (Pair)

MS.10.77.41
Frame only

MS.10.75.30
75 x 50 mm
Center blade only

BALFOUR-MEDICON
MS.10.77.40



MS.10.77.43
110 mm
Lateral blades only (Pair)



MS.10.80.75
70 x 100 mm
Center blade only

Self-retaining Retractors



ULRICH-ST. GALLEN
MS.10.65.05



ULRICH-ST. GALLEN
MS.10.65.10
MS.10.65.11



SCOVILLE-RICHTER
MS.10.68.15

MS.10.75.30
Center blade 75 x 50 mm



BALFOUR
MS.10.69.10
max. spread 180 mm

Lateral blades 65 mm

Center blade 75 x 50 mm

Self-retaining Retractors

MS.10.76.40
Center blade 85 x 65 mm



BALFOUR
MS.10.70.15
max. spread 180 mm

Lateral blades 100 mm

Center blade 85 x 65 mm

BALFOUR
MS.10.70.17
max. spread 250 mm

Lateral blades 100 mm

Center blade 85 x 65 mm

MS.10.75.30
Center blade 75 x 50 mm



BALFOUR
MS.10.71.11
max. spread 180 mm

Lateral blades 30 x 60 mm

Center blade 75 x 50 mm



ULRICH-ST. GALLEN
MS.10.72.16



MS.10.73.32
32 x 90 mm

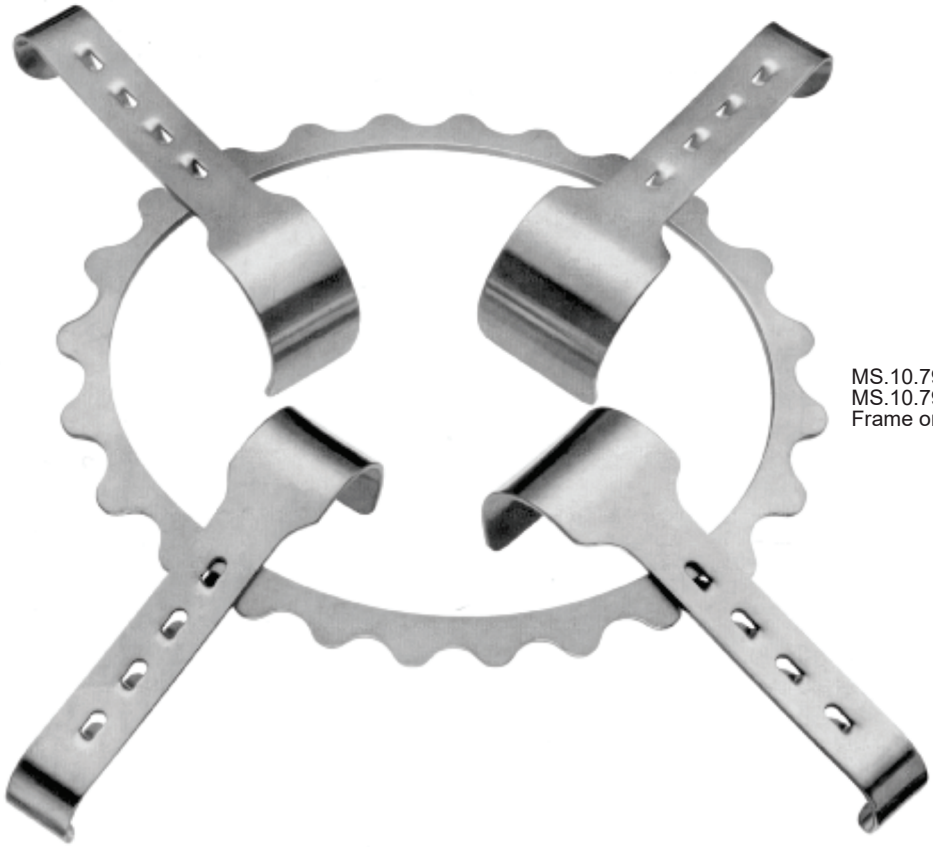


MS.10.73.35
30 x 60 mm

Self-retaining Retractors

MS.10.79.25
30 x 40 mm
blade only

MS.10.79.26
40 x 40 mm
blade only

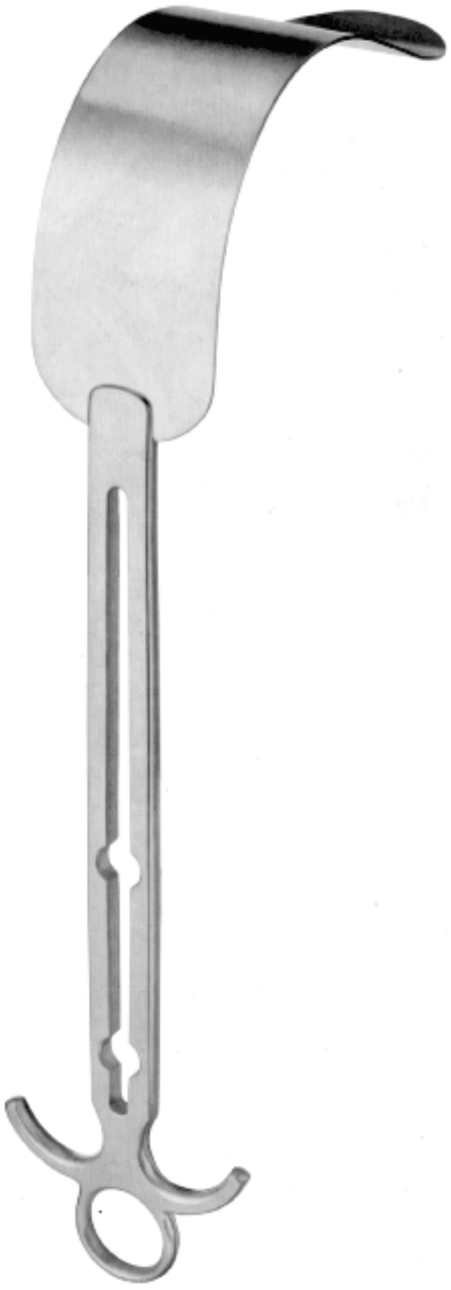


MS.10.79.11 180 x 150 mm
MS.10.79.12 225 x 180 mm
Frame only

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

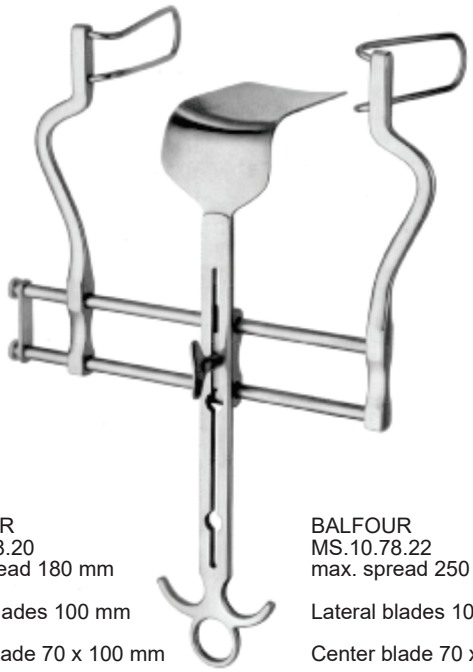
MS.10.79.02
2 x MS.10.79.25
2 x MS.10.79.26
1 x MS.10.79.12

Self-retaining Retractors



MS.10.81.85
50 x 125 mm

MS.10.78.50
Center blade 70 x 100 mm



BALFOUR
MS.10.78.20
max. spread 180 mm

Lateral blades 100 mm

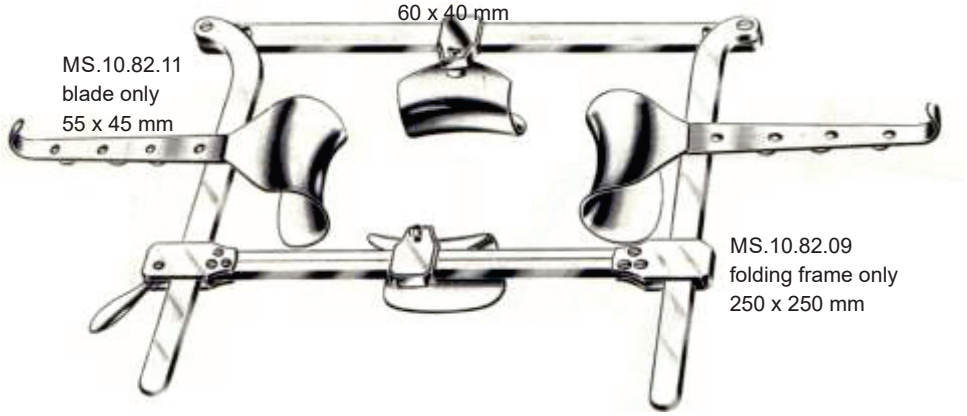
Center blade 70 x 100 mm

BALFOUR
MS.10.78.22
max. spread 250 mm

Lateral blades 100 mm

Center blade 70 x 100 mm

Self-retaining Retractors



MS.10.82.13
frame blade only
60 x 40 mm

MS.10.82.11
blade only
55 x 45 mm

MS.10.82.09
folding frame only
250 x 250 mm



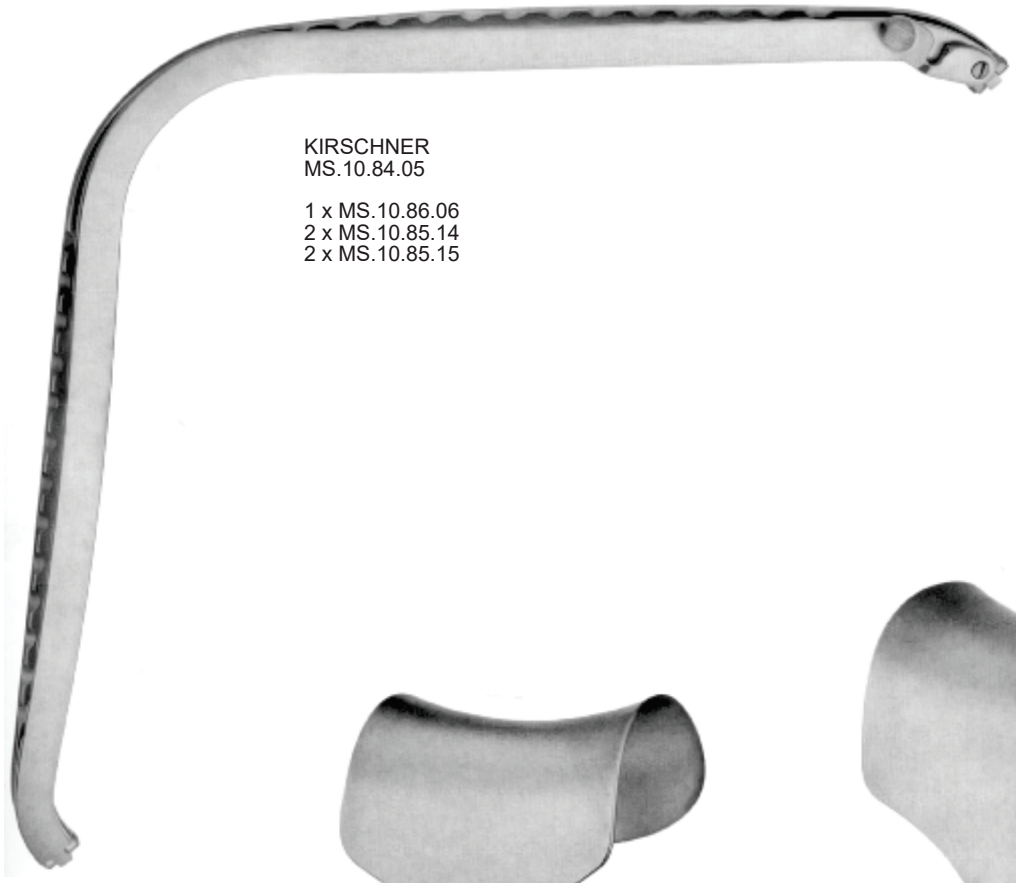
MS.10.82.17
frame blade only
80 x 45 mm

MS.10.82.15
blade only
90 x 50 mm

MS.10.82.00
System I,
with 4 blades
Franz

MS.10.83.05
System II,
with 8 blades
Franz

Self-retaining Retractors



MS.10.84.06
270 x 270 mm
Frame only

KIRSCHNER
MS.10.84.05

1 x MS.10.86.06
2 x MS.10.85.14
2 x MS.10.85.15

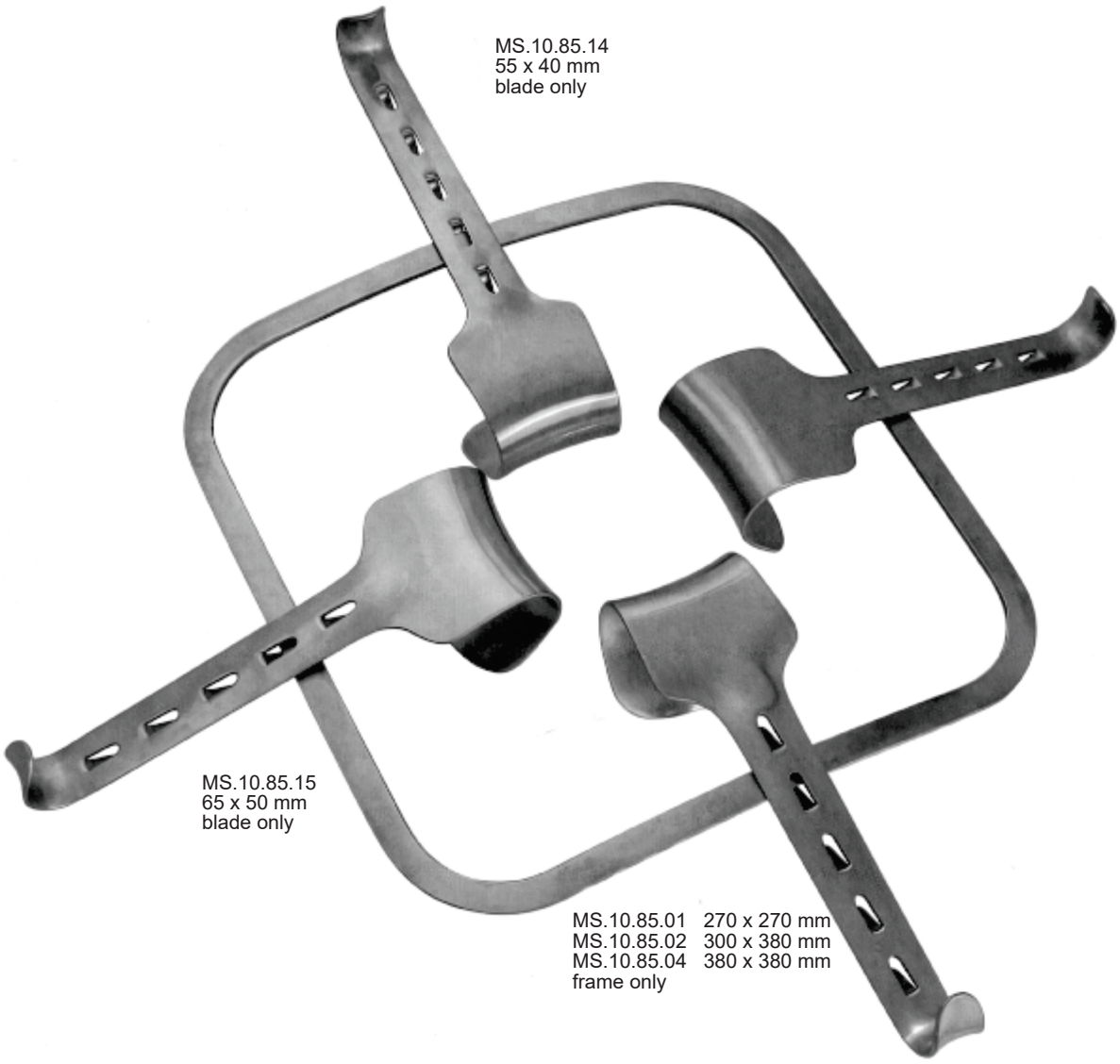


MS.10.85.16 80 x 65 mm
MS.10.85.18 65 x 80 mm



MS.10.85.19
90 x 85 mm

Self-retaining Retractors



MS.10.85.14
55 x 40 mm
blade only

MS.10.85.15
65 x 50 mm
blade only

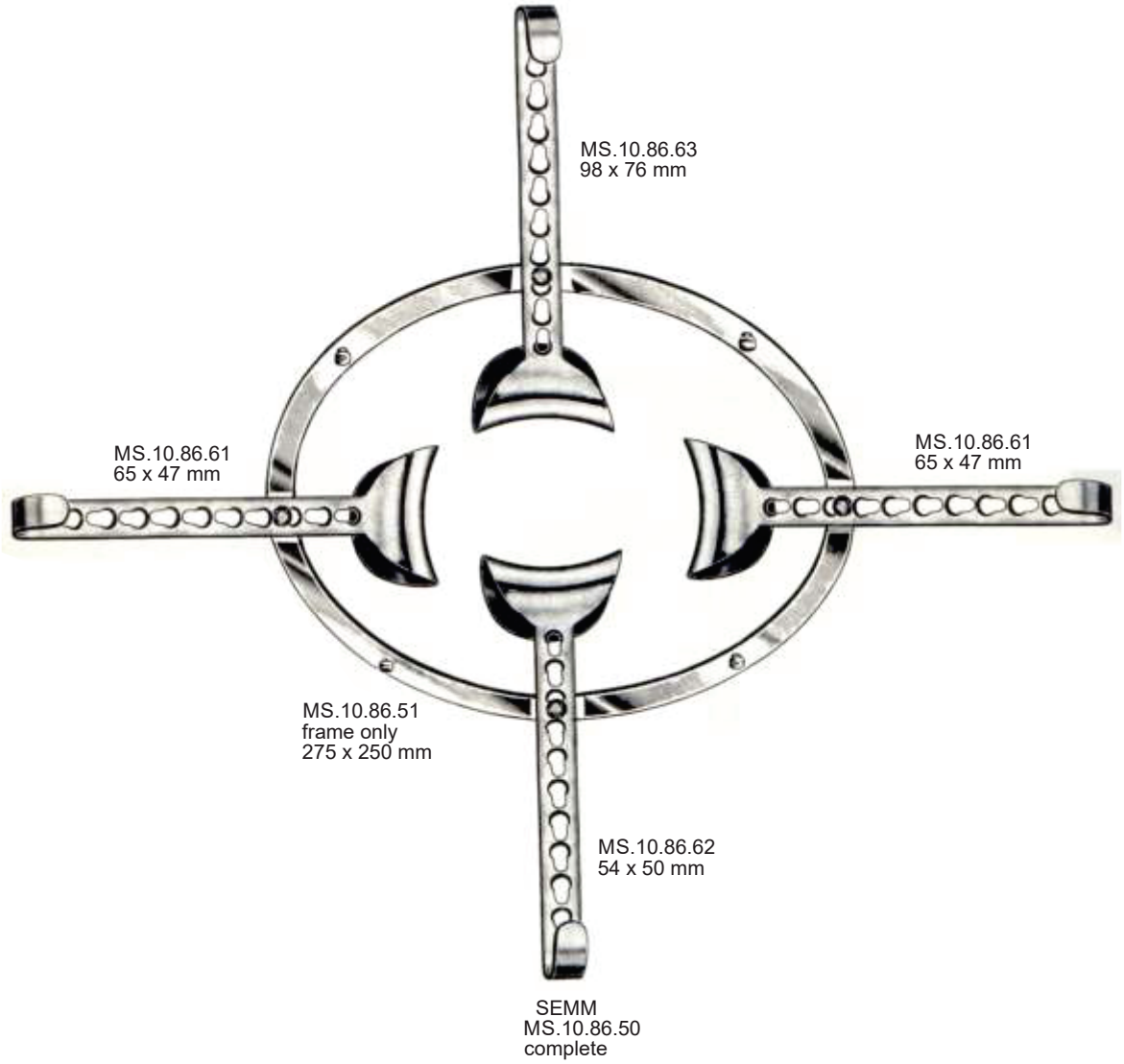
MS.10.85.01 270 x 270 mm
MS.10.85.02 300 x 380 mm
MS.10.85.04 380 x 380 mm
frame only

KIRSCHNER

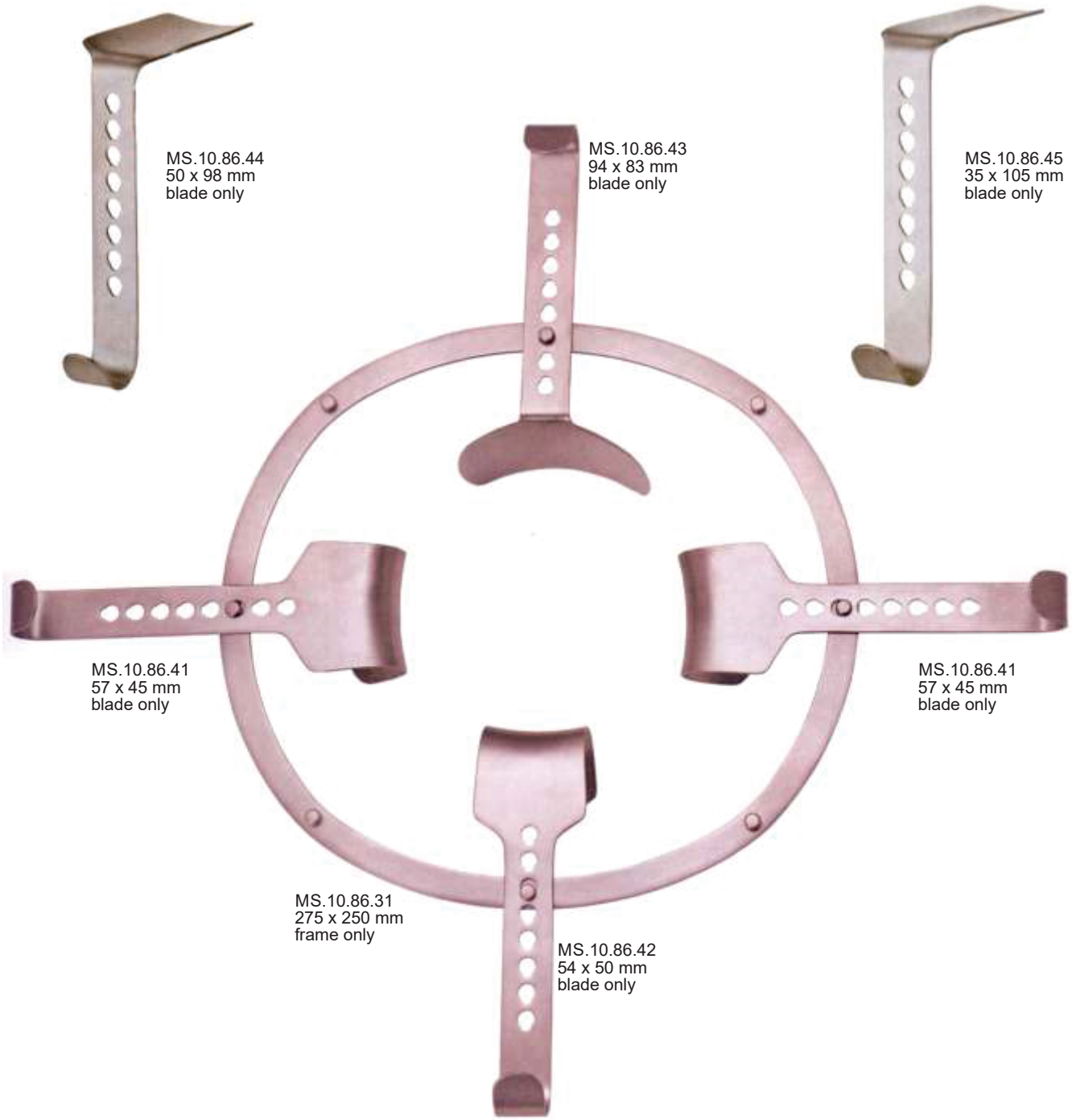
MS.10.85.00
2 x MS.10.85.14
2 x MS.10.85.15
1 x MS.10.85.01

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

Self-retaining Retractors



Self-retaining Retractors



MS.10.86.44
50 x 98 mm
blade only

MS.10.86.43
94 x 83 mm
blade only

MS.10.86.45
35 x 105 mm
blade only

MS.10.86.41
57 x 45 mm
blade only

MS.10.86.41
57 x 45 mm
blade only

MS.10.86.31
275 x 250 mm
frame only

MS.10.86.42
54 x 50 mm
blade only

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

Self-retaining Retractors



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



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

Support



DOYEN
MS.10.88.09

Fixation device



ROCHARD
MS.10.88.19
19 cm/ 7½”

Self-retaining Retractors

with 2 rotatable blades 25 x 60 mm



MS.10.90.09
Frame only

O'SULLIVAN-O'CONNOR
MS.10.90.00

2 x MS.10.90.11
1 x MS.10.90.12
1 x MS.10.90.09

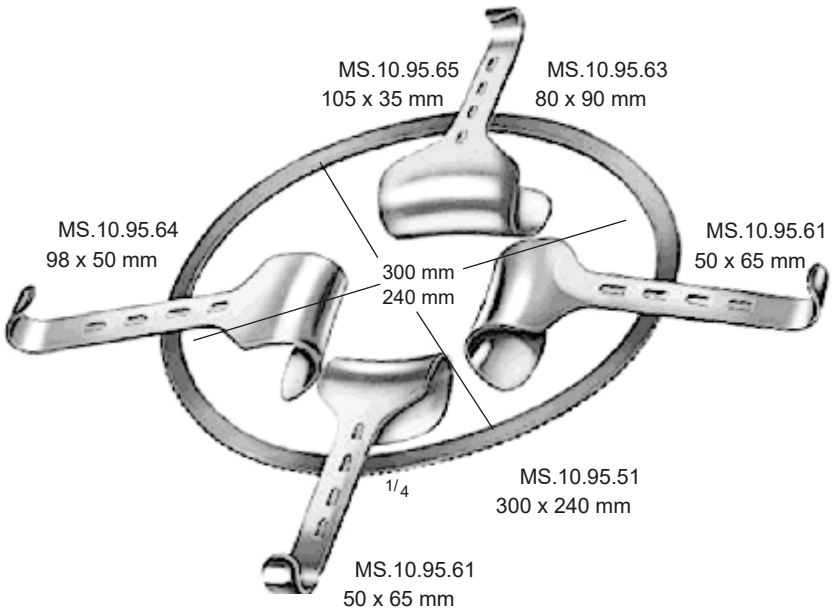


MS.10.90.11
45 x 85 mm
Blade only



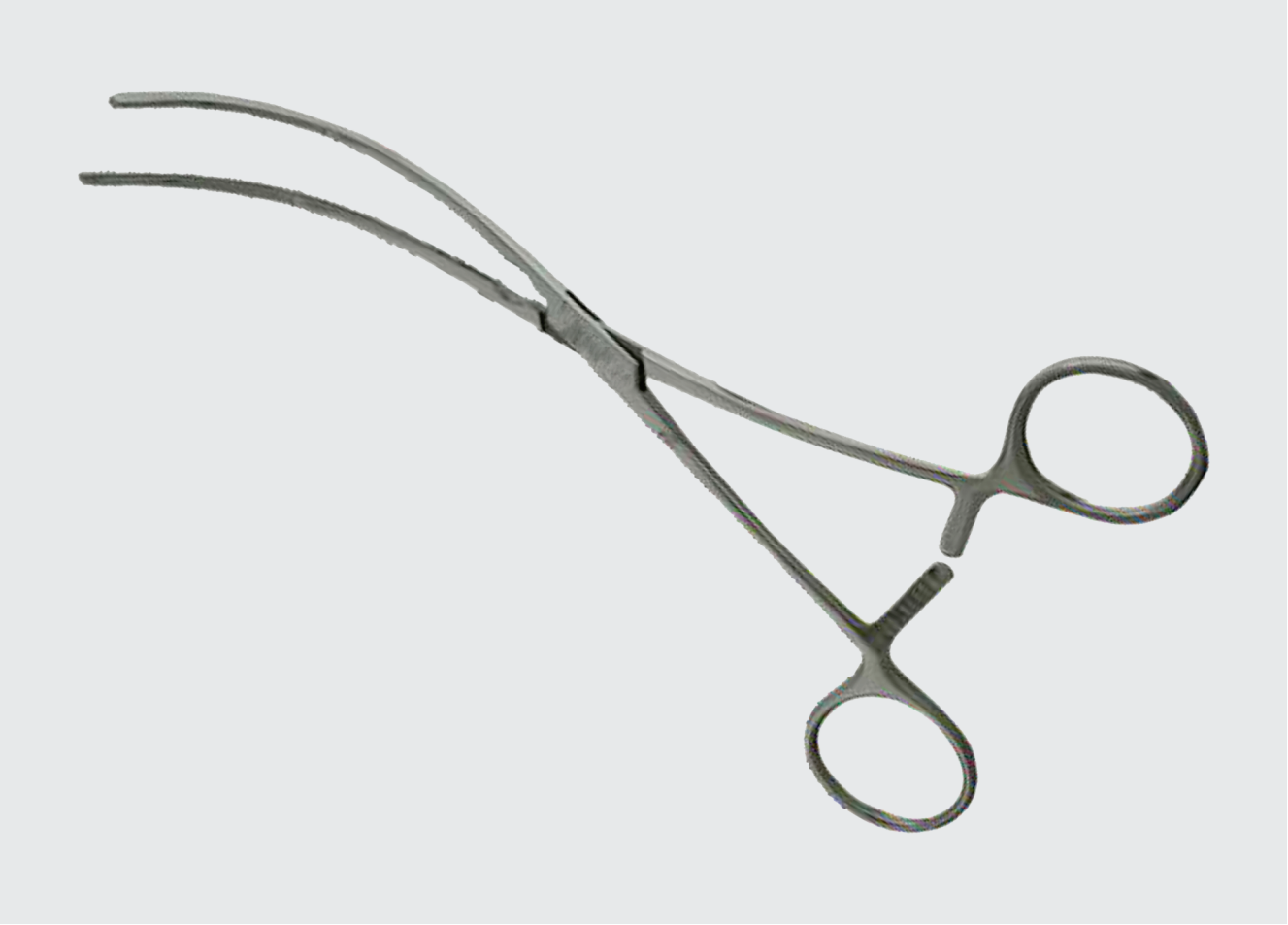
MS.10.90.12
70 x 105 mm
Blade only

Self-retaining Retractors



KIRSCHNER
MS.10.95.00
Complete consisting of

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

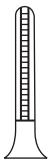


Cardiovascular Instruments

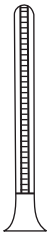
Bulldog clamps



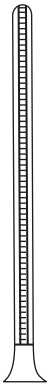




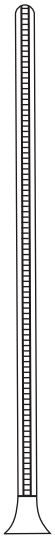
MS.10.01.75
7.5 cm/ 3”



MS.10.01.85
8.5 cm/ 3⅜”



MS.10.01.90
10.5 cm/ 4⅛”



MS.10.01.92
12 cm/ 4¾”

DEBAKEY “AT”







MS.10.02.70
7 cm/ 2¾”



MS.10.02.80
8 cm/ 3⅛”



MS.10.02.90
10.5 cm/ 4⅛”

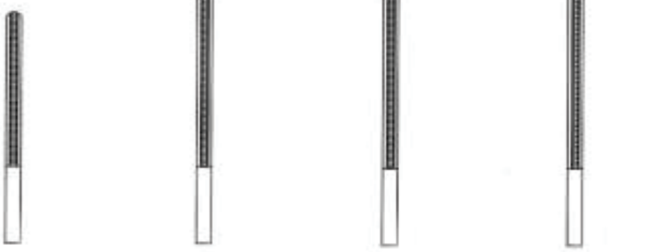


MS.10.02.95
12 cm/ 4¾”

DEBAKEY “AT”







MS.10.03.60
6 cm/ 2¼”

MS.10.03.70
7.5 cm/ 3”

MS.10.03.90
9 cm/ 3½”

MS.10.03.99
11 cm/ 4½”

GLOVER “AT”







MS.10.05.55
5.5 cm/ 2¼”

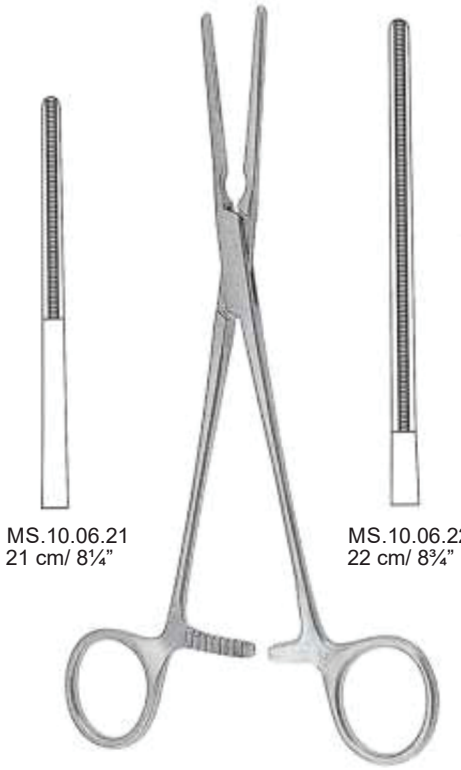
MS.10.05.65
6.5 cm/ 2½”

MS.10.05.85
8.5 cm/ 3¼”

MS.10.05.90
10.5 cm/ 4¼”

GLOVER “AT”

DE BAKEY



MS.10.06.21
21 cm/ 8¼”

MS.10.06.22
22 cm/ 8¾”

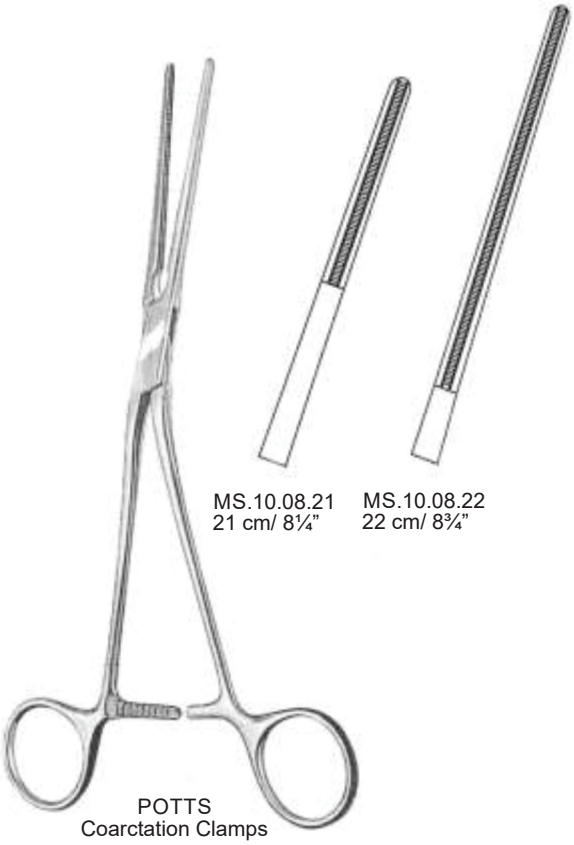
POTTS
Coarctation Clamps



MS.10.07.21
21 cm/ 8¼”

MS.10.07.22
22 cm/ 8¾”

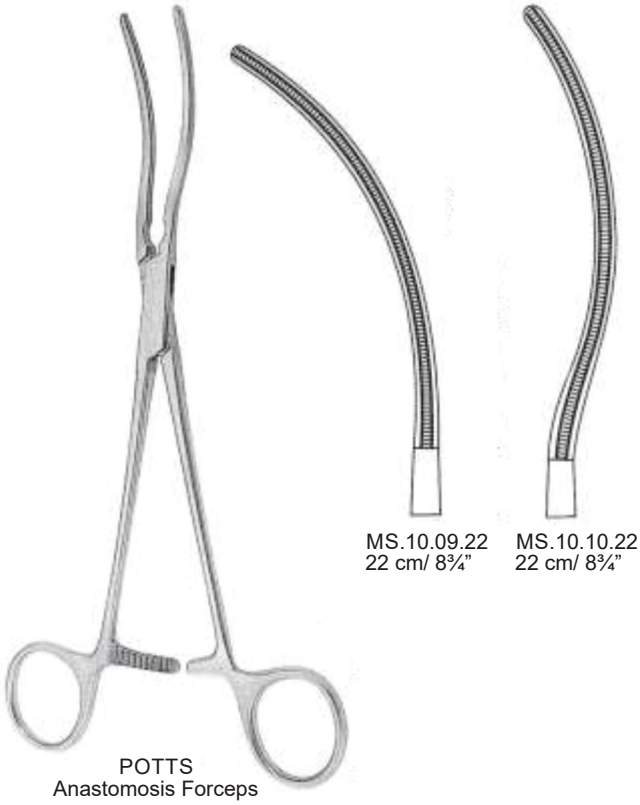
POTTS
Coarctation Clamps



MS.10.08.21
21 cm/ 8¼”

MS.10.08.22
22 cm/ 8¾”

POTTS
Coarctation Clamps



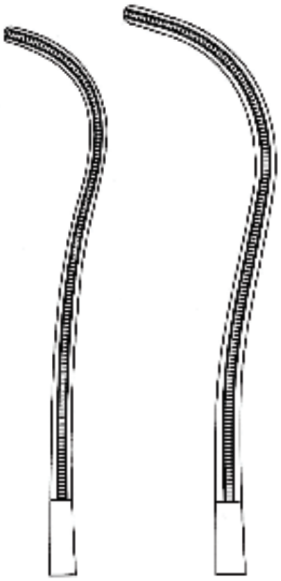
MS.10.09.22
22 cm/ 8¾”

MS.10.10.22
22 cm/ 8¾”

POTTS
Anastomosis Forceps

DE BAKEY





MS.10.11.19
19 cm/ 7½”

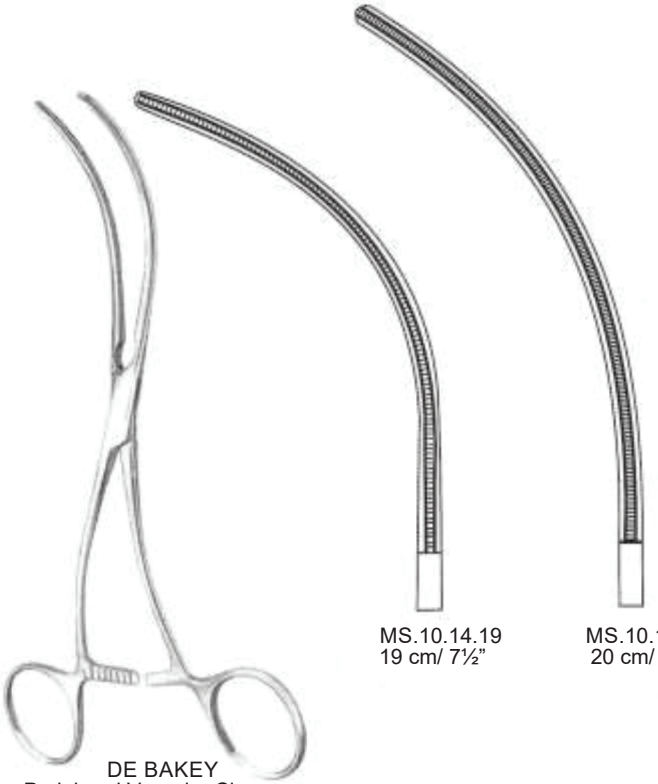
MS.10.12.23
23 cm/ 9”

DE BAKEY
Dissecting and Ligature Forceps



MS.10.13.16
16 cm/ 6¼”

DE BAKEY
Peripheral Vascular Clamps



MS.10.14.19
19 cm/ 7½”

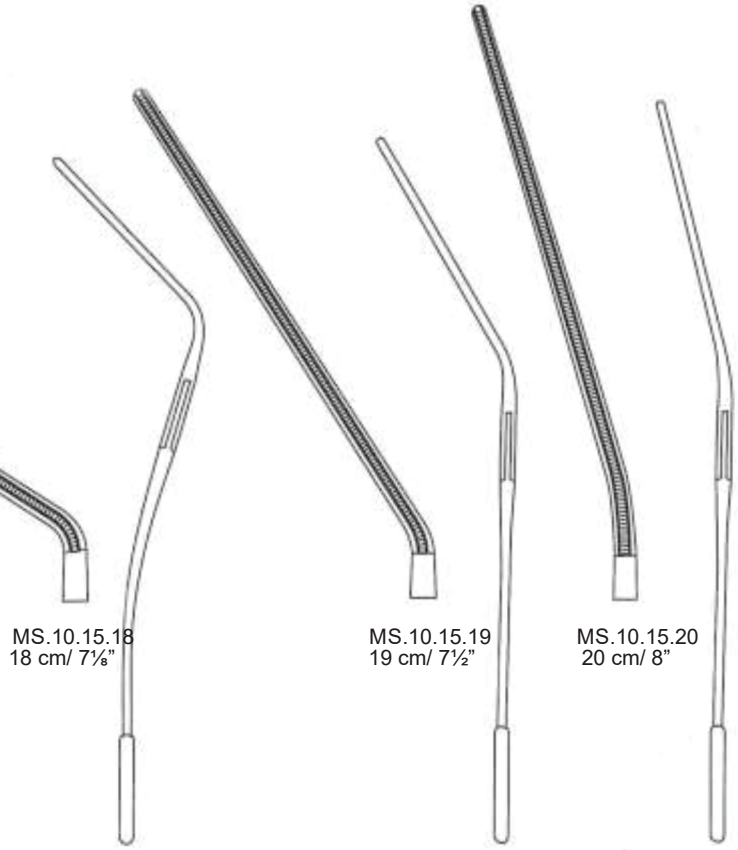
MS.10.14.20
20 cm/ 8”

DE BAKEY
Peripheral Vascular Clamps

DE BAKEY



LELAND-JONES
Peripheral Vascular Clamps



MS.10.15.18
18 cm/ 7⅛”

MS.10.15.19
19 cm/ 7½”

MS.10.15.20
20 cm/ 8”



BAINBRIDGE
Peripheral Vascular Clamps

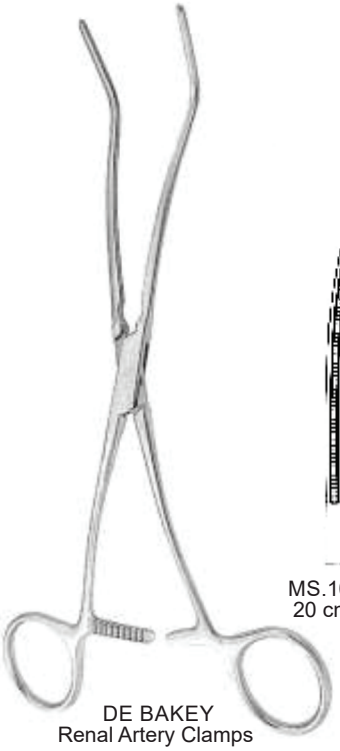


MS.10.16.15
15 cm/ 6”

MS.10.16.18
18 cm/ 7⅛”

MS.10.17.15
15 cm/ 6”

MS.10.17.18
18 cm/ 7⅛”



DE BAKEY
Renal Artery Clamps

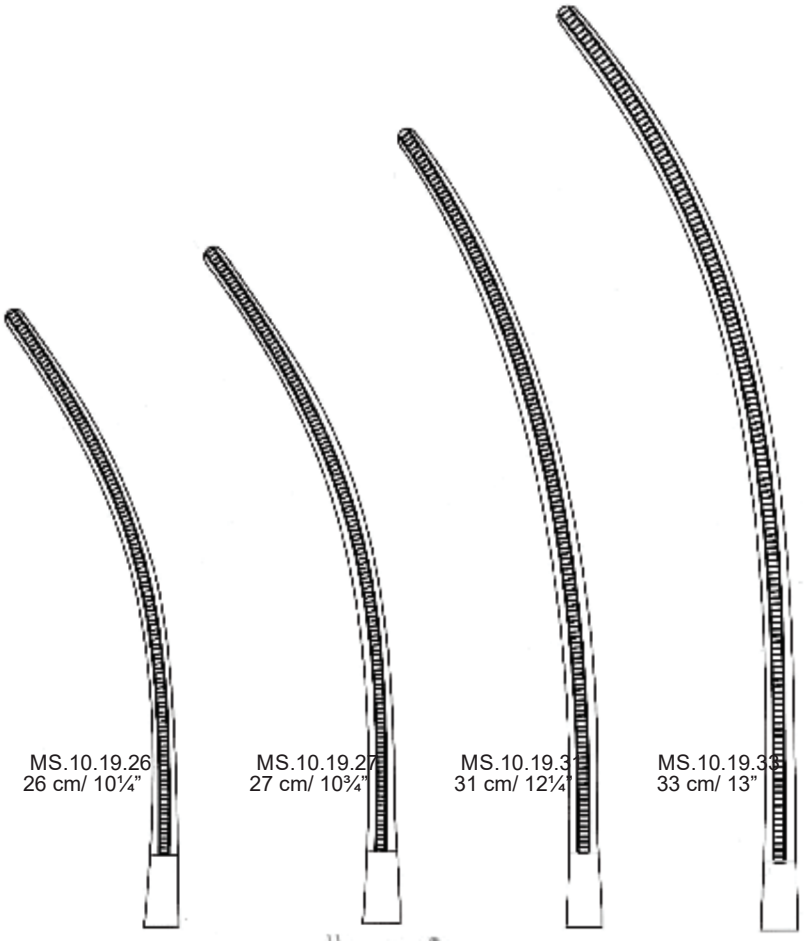


MS.10.18.20
20 cm/ 8”

DE BAKEY



DE BAKEY
Aortic Aneurysm Clamps

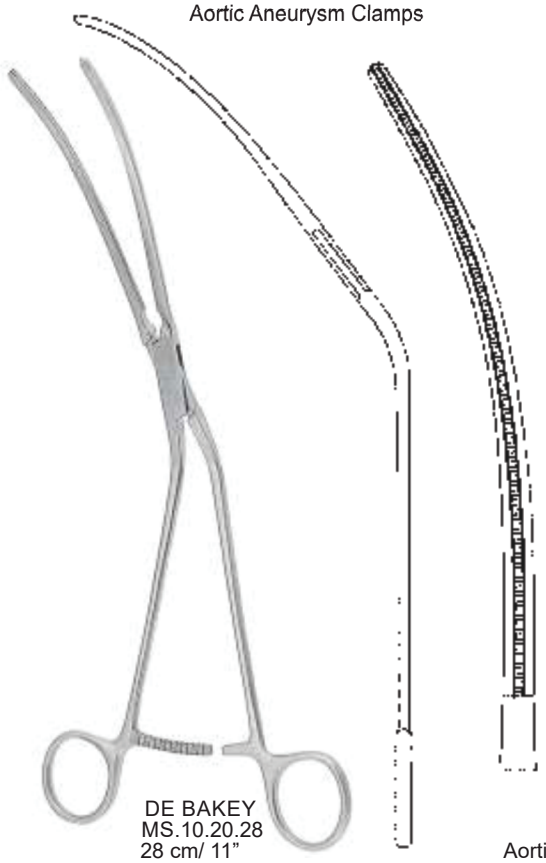


MS.10.19.26
26 cm/ 10¼”

MS.10.19.27
27 cm/ 10¾”

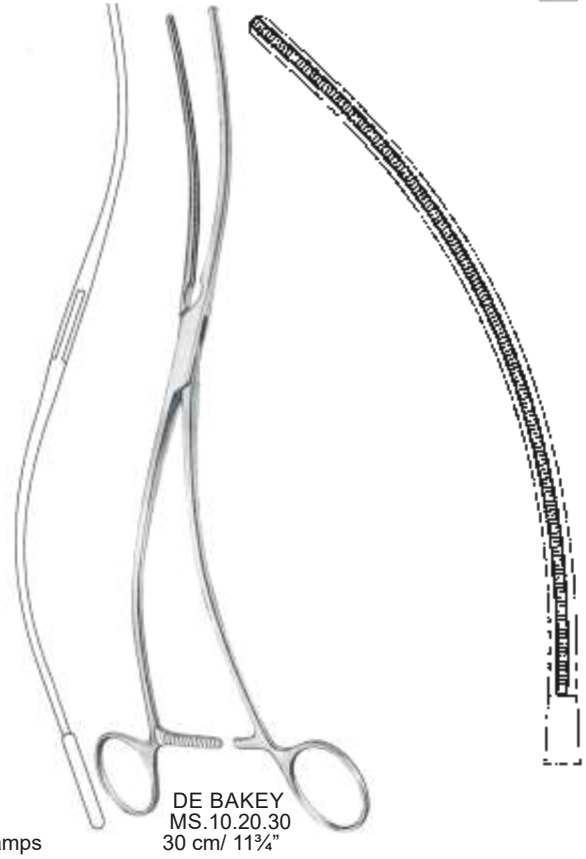
MS.10.19.3
31 cm/ 12¼”

MS.10.19.33
33 cm/ 13”



DE BAKEY
MS.10.20.28
28 cm/ 11”

Aortic Aneurysm Clamps

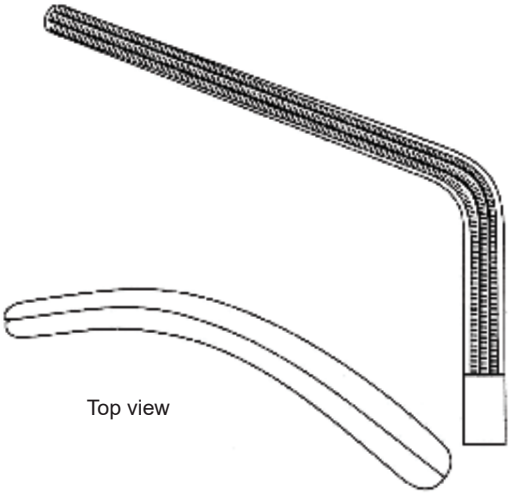


DE BAKEY
MS.10.20.30
30 cm/ 11¾”

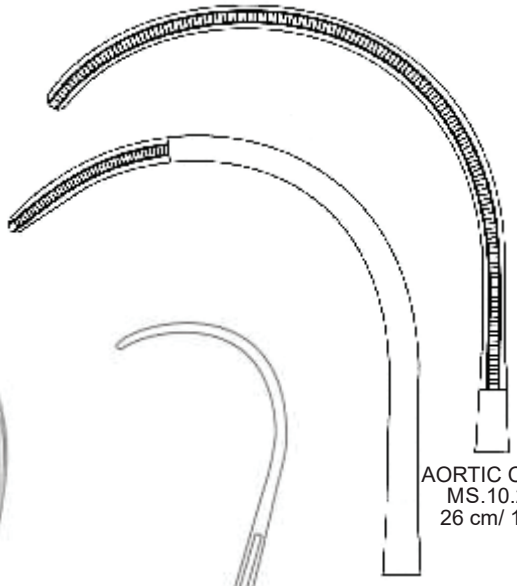
Cardiovascular Instruments







DE BAKEY
Aortic Clamps
MS.10.21.27
27 cm/ 10¾”

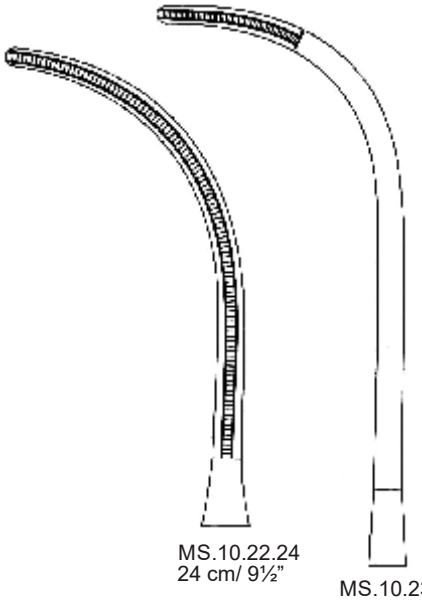


AORTIC CLAMPS
MS.10.25.26
26 cm/ 10¼”

LIGATURE CLAMPS
MS.10.24.25
25 cm/ 10”



DE BAKEY
Ligature Clamps



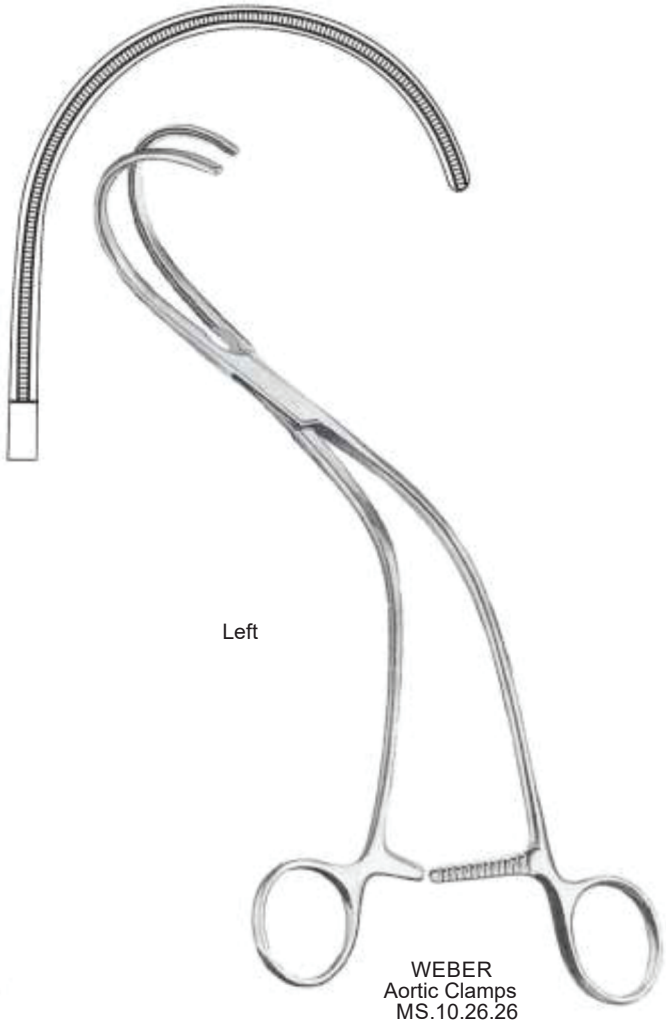
MS.10.22.24
24 cm/ 9½”

MS.10.23.24
24 cm/ 9½”



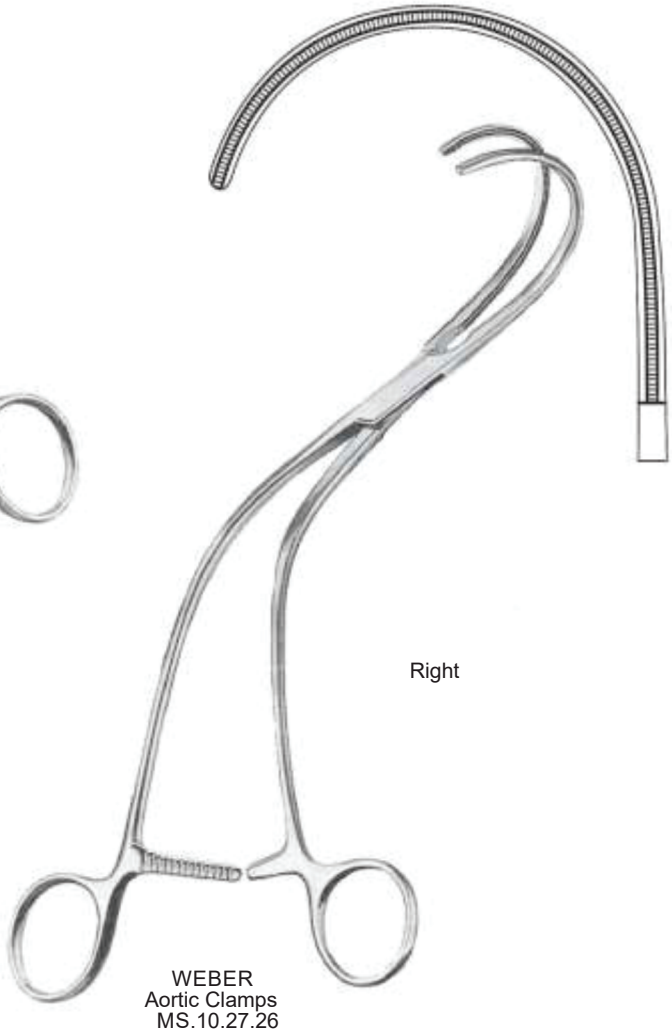
DE BAKEY





Left

WEBER
Aortic Clamps
MS.10.26.26
26 cm/ 10¼”



Right

WEBER
Aortic Clamps
MS.10.27.26
26 cm/ 10¼”

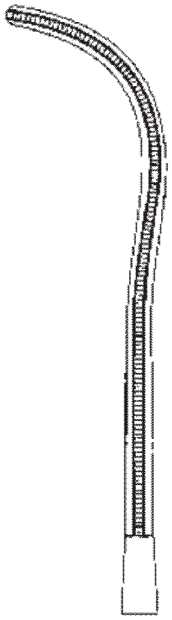


MS.10.28.27
27.5 cm/ 10¼”
MS.10.28.26
26.5 cm/ 10½”
MS.10.28.25
25 cm/ 10”
MS.10.24.24
24 cm/ 9½”
MS.10.24.25
20.5 cm/ 8⅛”
SATINSKY
Tangential Occlusion
Clamps

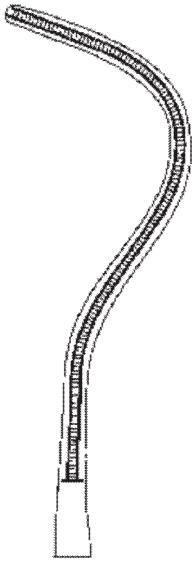


HARKEN
Auricle Clamps

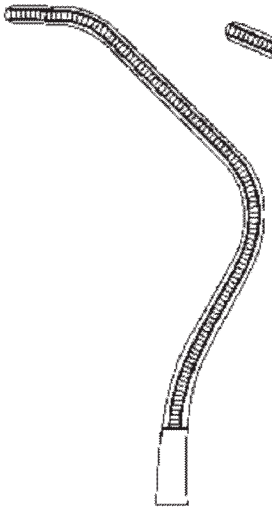
DE BAKEY



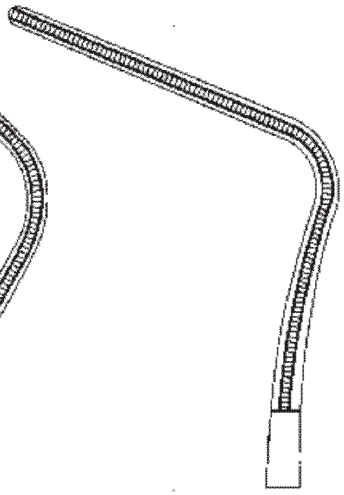
MS.10.29.24
24 cm/ 9½”



MS.10.30.24
24 cm/ 9½”



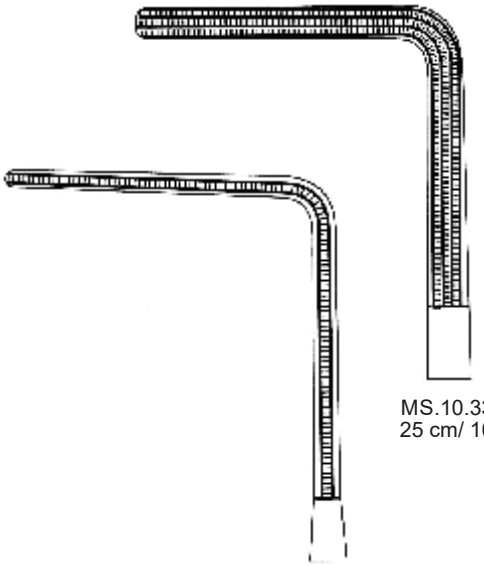
MS.10.31.24
24 cm/ 9½”



MS.10.32.24
24 cm/ 9½”



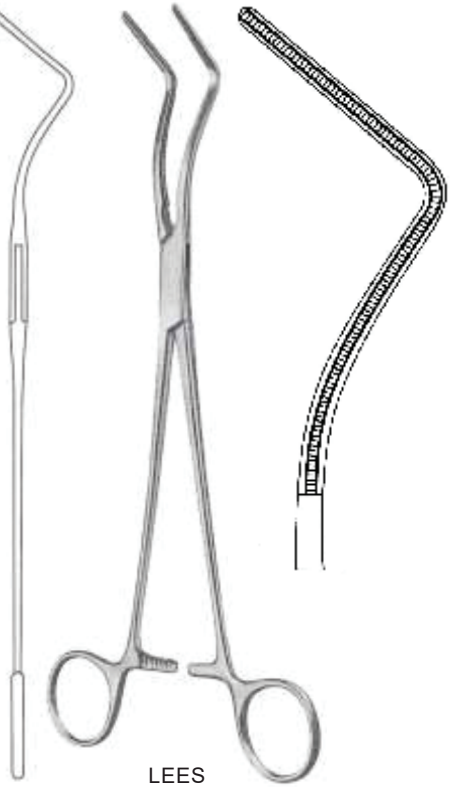
LEES



MS.10.33.25
25 cm/ 10”

MS.10.33.23
23 cm/ 9”

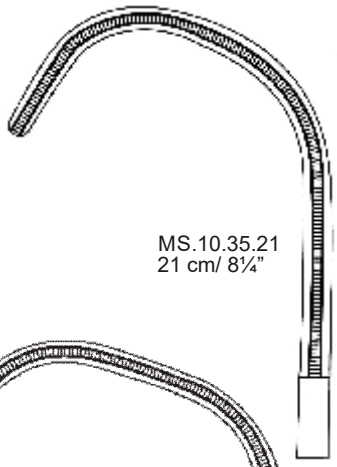
Bronchus Clmaps



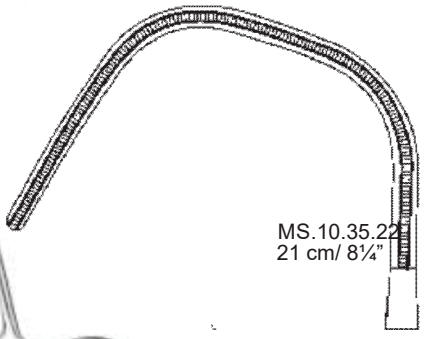
LEES
MS.10.34.25
25 cm/ 10”



LAMBERT-KEY
Aortic Clamps



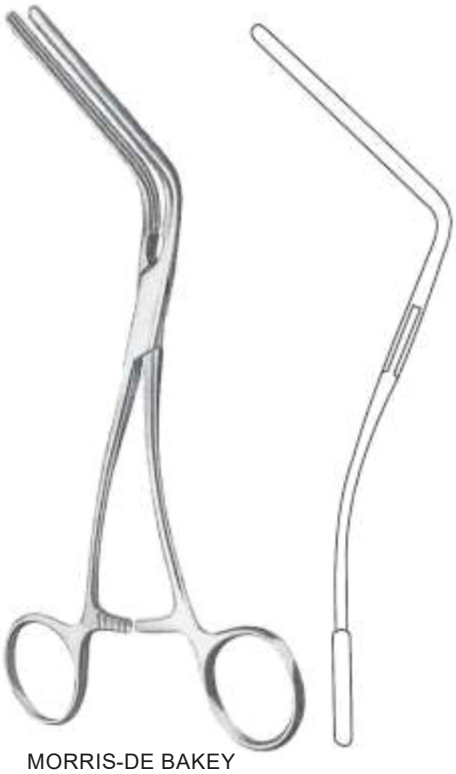
MS.10.35.21
21 cm/ 8¼”



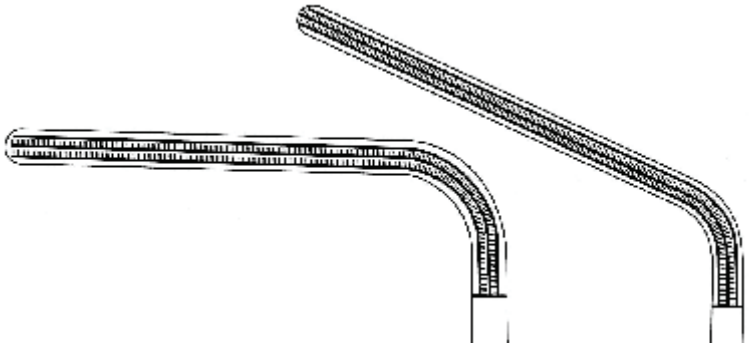
MS.10.35.22
21 cm/ 8¼”



DE BAKEY
MS.10.36.17
17 cm/ 6¾”
Anastomosis Clamps

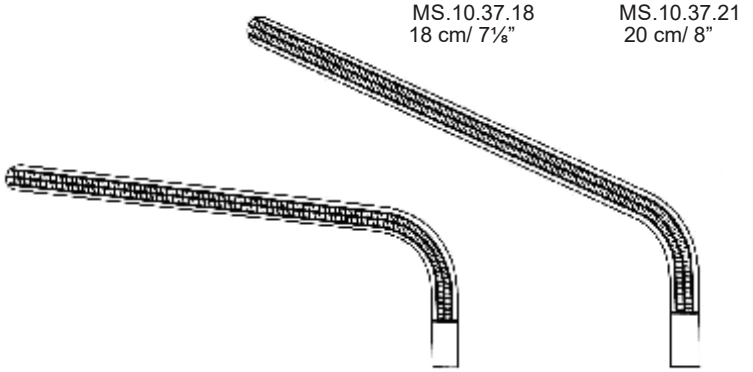


MORRIS-DE BAKEY
Aortic Clamps



MS.10.37.18
18 cm/ 7⅛”

MS.10.37.21
20 cm/ 8”

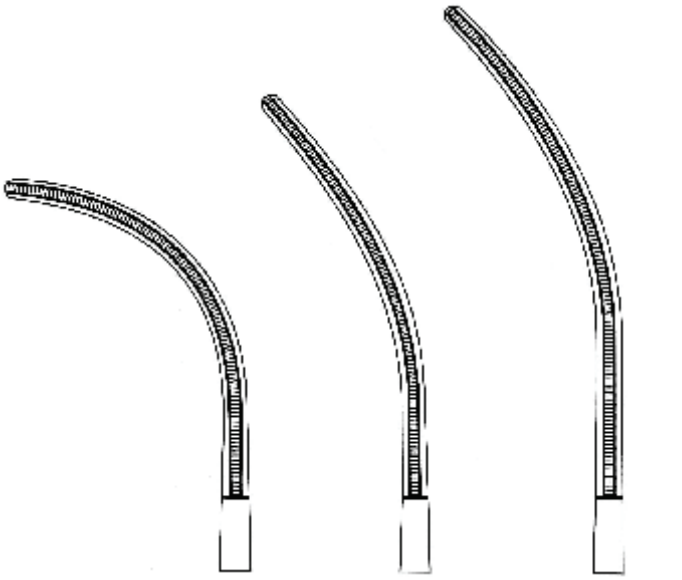


MS.10.37.23
23 cm/ 9”

MS.10.37.26
25 cm/ 10”



DE BAKEY-BAHNSON
Aneurysm Clamps
for Iliac Artery



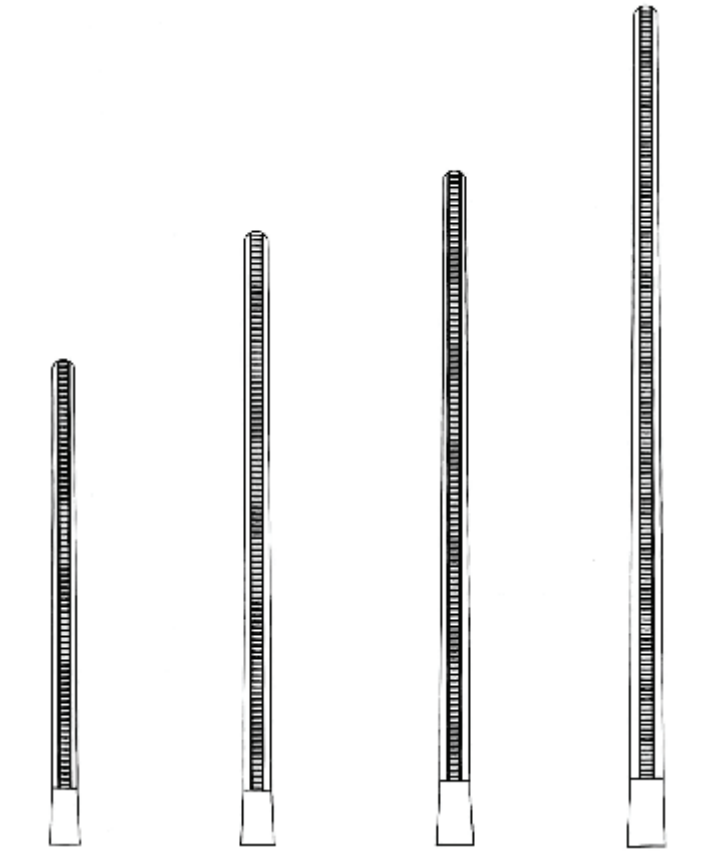
MS.10.38.23
23 cm/ 9”

MS.10.38.24
24 cm/ 9½”

MS.10.38.25
25 cm/ 10”



DE BAKEY
Coarctation Clamps



MS.10.39.21
21.5 cm/ 8½”

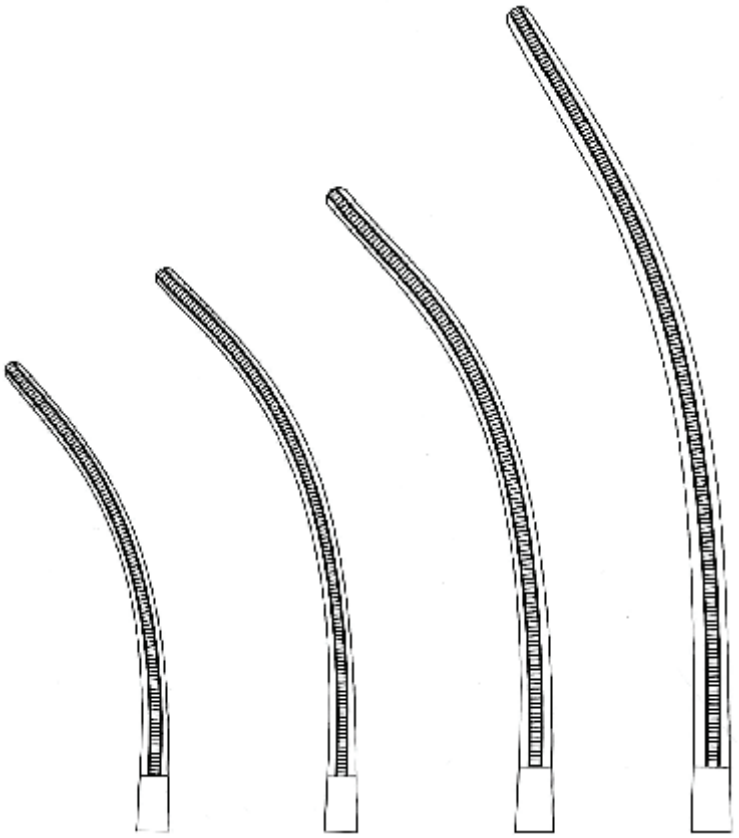
MS.10.39.23
23 cm/ 9”

MS.10.39.27
27 cm/ 10¾”

MS.10.39.31
27 cm/ 10¾”



DE BAKEY
Coarctation Clamps



MS.10.40.21
21.5 cm/ 8½”

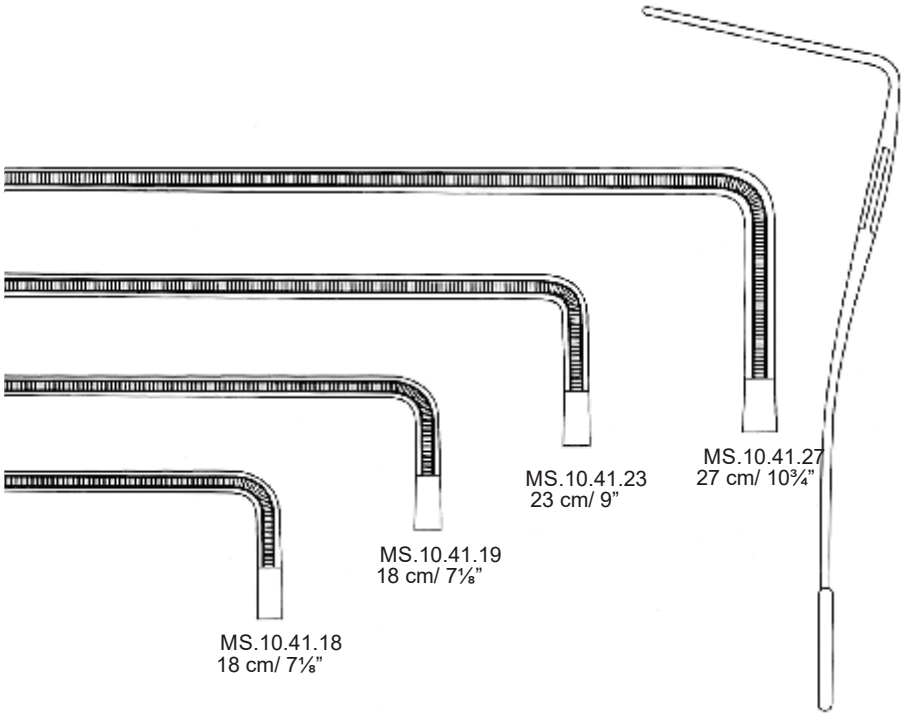
MS.10.40.23
23 cm/ 9”

MS.10.40.27
27 cm/ 10¾”

MS.10.40.31
31 cm/ 12¼”



DE BAKEY
Multi-purpose Clamps



MS.10.41.18
18 cm/ 7⅛”

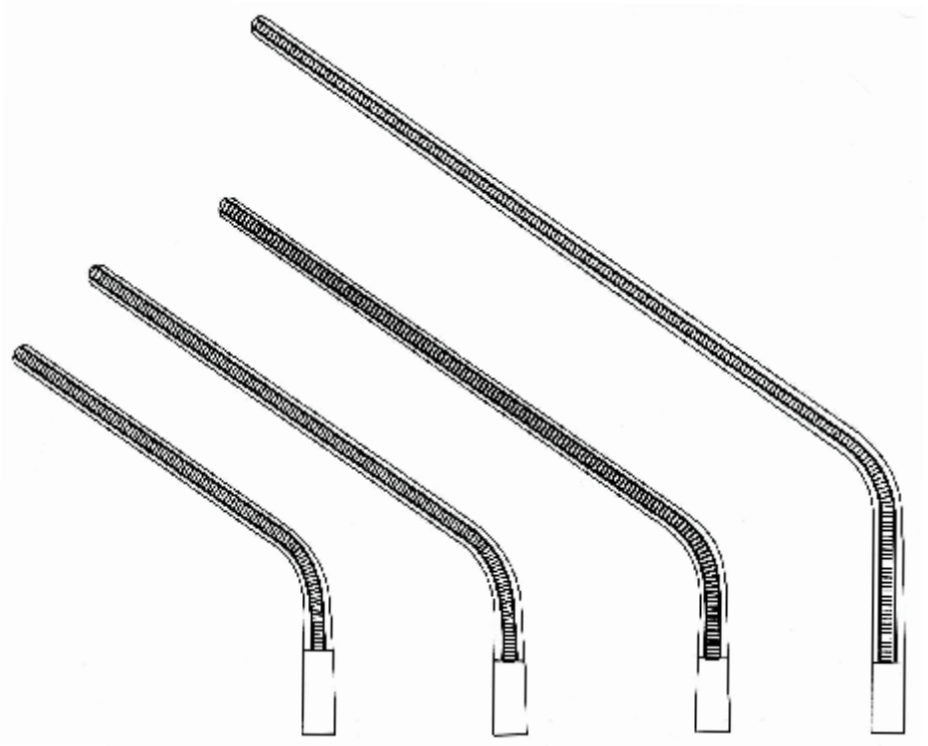
MS.10.41.19
18 cm/ 7⅛”

MS.10.41.23
23 cm/ 9”

MS.10.41.27
27 cm/ 10¾”



DE BAKEY
Multi-purpose Clamps

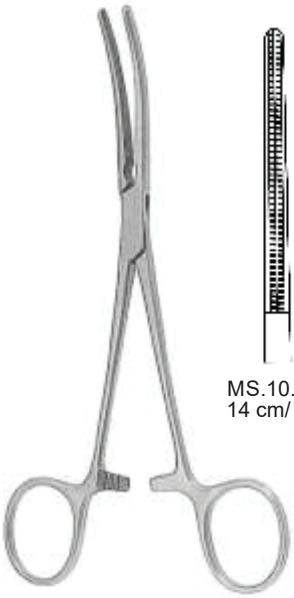


MS.10.42.20
20 cm/ 8”

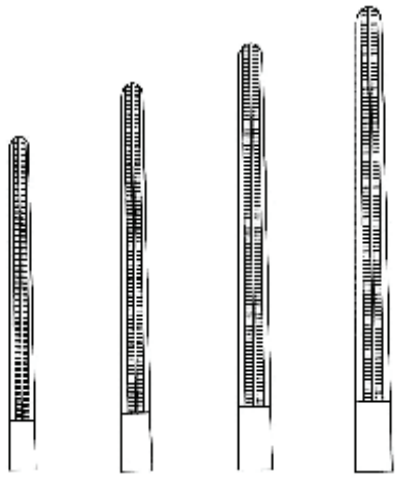
MS.10.42.21
21 cm/ 8¼”

MS.10.42.25
25 cm/ 10”

MS.10.42.29
29 cm/ 11½”



DE BAKEY-PEAN

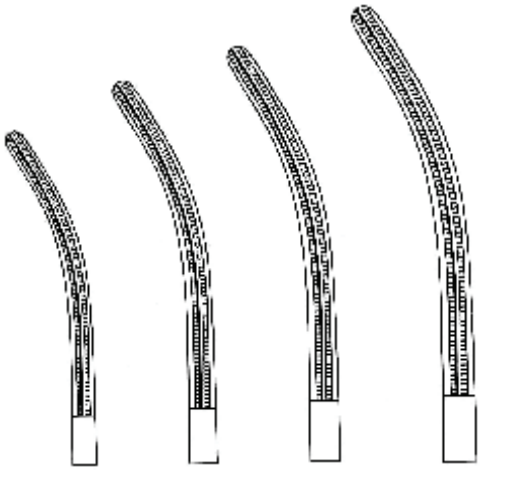


MS.10.43.14
14 cm/ 5½”

MS.10.43.16
16 cm/ 6¼”

MS.10.43.18
18 cm/ 7⅛”

MS.10.43.20
20 cm/ 8”



MS.10.44.14
14 cm/ 5½”

MS.10.44.16
16 cm/ 6¼”

MS.10.44.18
18 cm/ 7⅛”

MS.10.44.20
20 cm/ 8”



DE BAKEY
MS.10.46.17
17 cm/ 6¾”

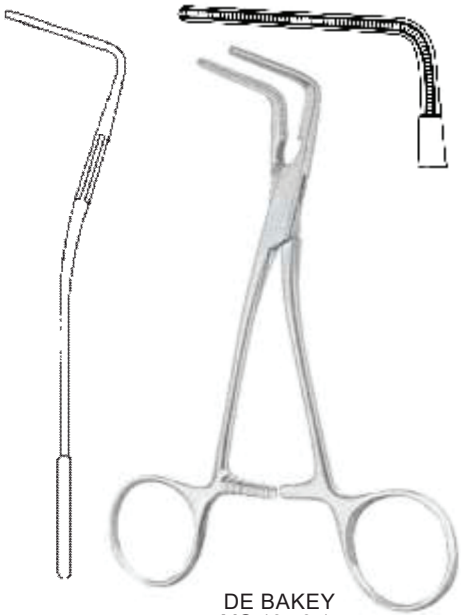


DE BAKEY
MS.10.47.16
16 cm/ 6¼”



DE BAKEY
MS.10.48.15
15 cm/ 6”

Multi-purpose Clamps



DE BAKEY
MS.10.50.15
15 cm/ 6”



DE BAKEY
MS.10.51.17
17 cm/ 6¾”



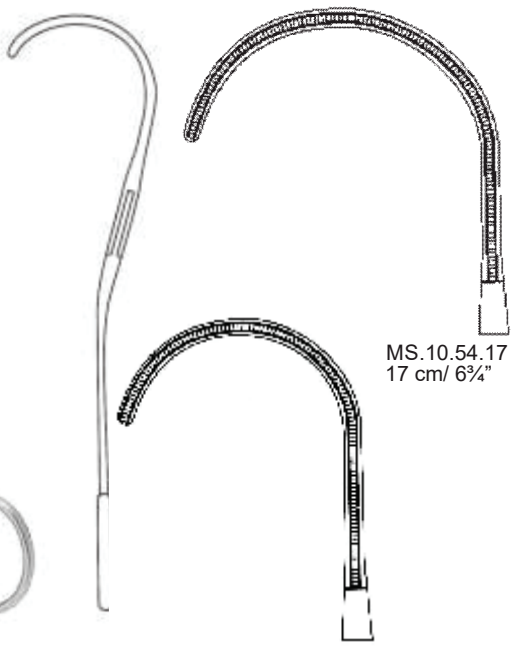
GLOVER
MS.10.52.17
17 cm/ 6¾”



COARCTATION CLAMPS
MS.10.53.17
17 cm/ 6¾”



LIGATURE CLAMPS

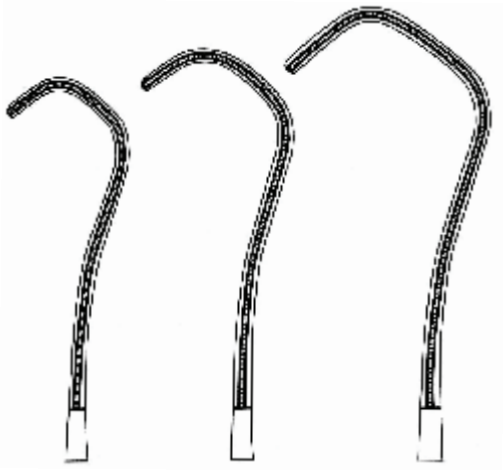


MS.10.54.17
17 cm/ 6¾”

MS.10.54.16
16 cm/ 6¼”



DERRA
Anastomosis Clamps



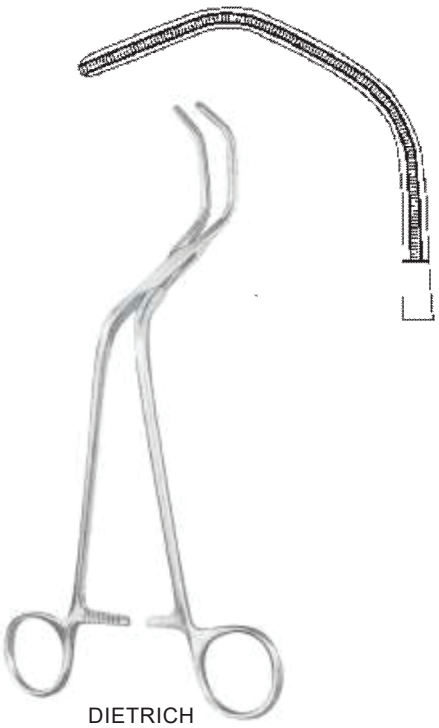
MS.10.55.16
16 cm/ 6¼”

MS.10.55.17
17 cm/ 6¾”

MS.10.55.18
18 cm/ 7⅛”



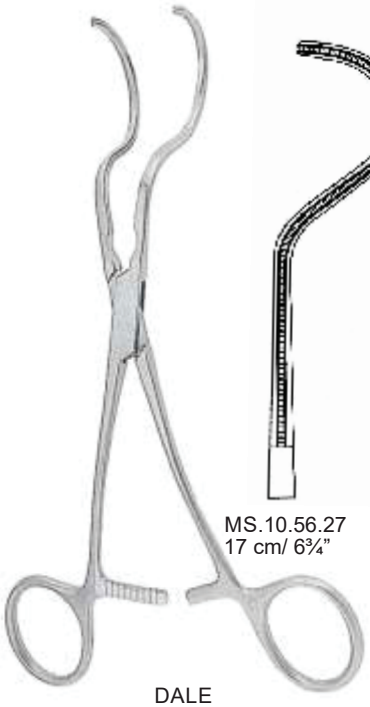
BECK
Tangential Occlusion Clamps
MS.10.56.17
17 cm/ 6¾”

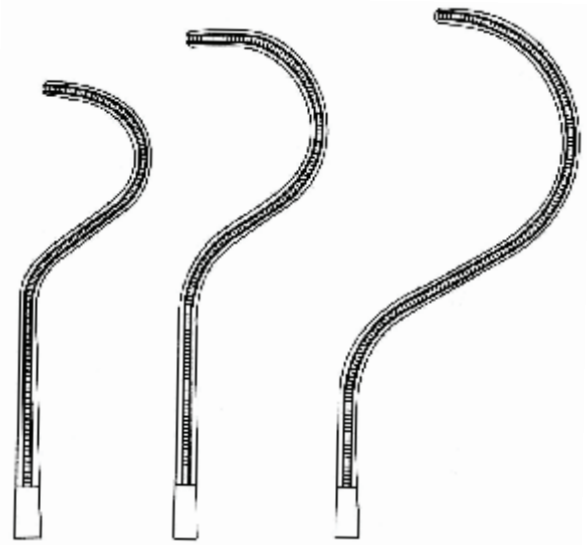


DIETRICH
Aortic Clamps
MS.10.56.21
21 cm/ 8¼”



OCHSNER
Aortic Clamps
MS.10.56.24
23.5 cm/ 9¼”



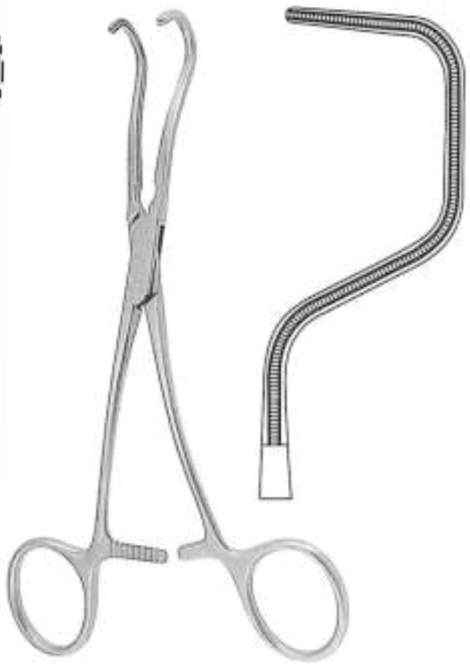


MS.10.56.27
17 cm/ 6¾”

MS.10.56.58
18 cm/ 7⅛”

MS.10.56.59
18.5 cm/ 7¼”

DALE
Peripheral Vascular Clamps



DALE
MS.10.56.78
18.5 cm/ 7¼”







DE BAKEY
MS.10.57.10
10 cm/ 4”



DE BAKEY
MS.10.57.11
11 cm/ 4¼”



DE BAKEY
MS.10.59.12
12 cm/ 4¾”

Bulldog clamps

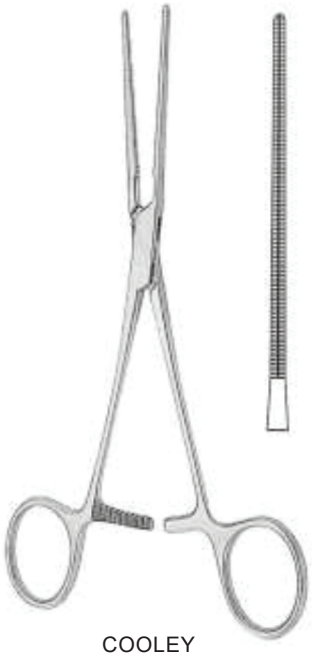


DE BAKEY
MS.10.60.12
12 cm/ 4¾”

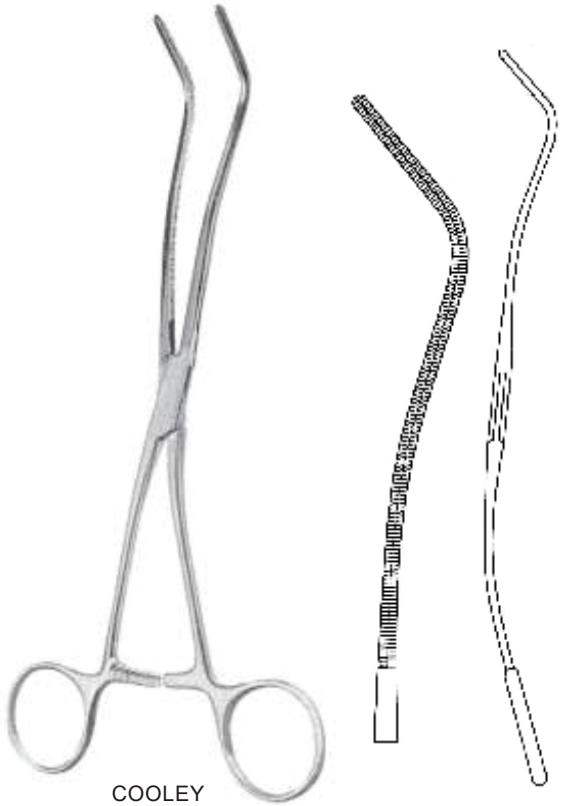


DE BAKEY
MS.10.61.13
13 cm/ 5⅛”

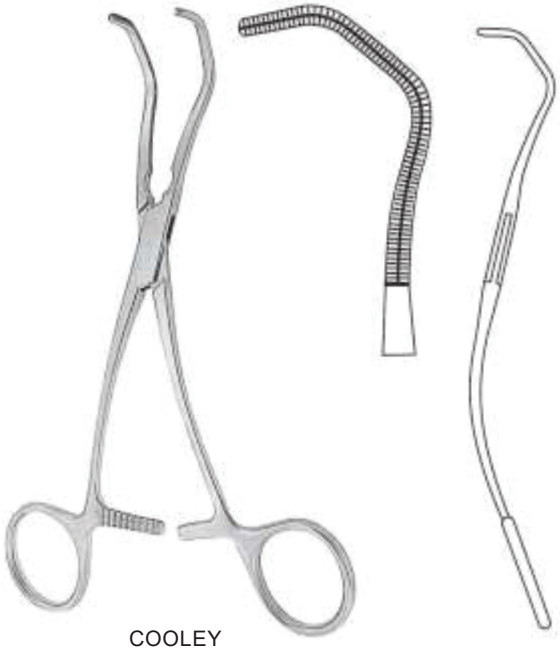
C



COOLEY
Coarctation Forceps
MS.11.65.17
17 cm/ 6¾”



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



COOLEY
MS.11.67.16
16 cm/ 6¼”



COOLEY
Anastomosis Clamps
MS.11.67.17
17 cm/ 6¾”

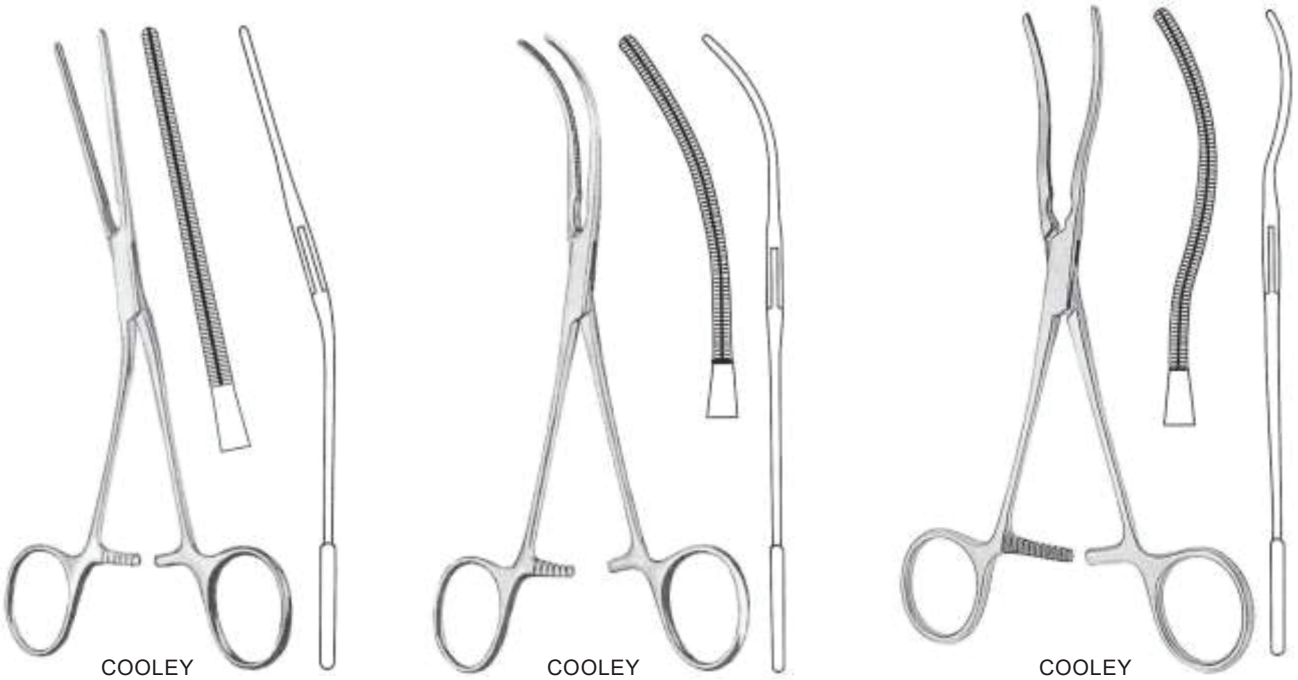


COOLEY
MS.11.68.15
15 cm/ 6”

COOLEY
MS.11.69.16
15.5 cm/ 6⅛”

COOLEY
MS.11.70.17
17 cm/ 6¾”

Multi-purpose Clamps



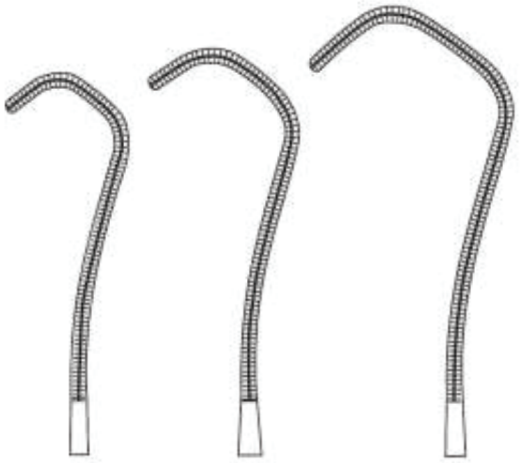
COOLEY
Iliac Clamps
MS.11.71.17
17 cm/ 6¾”

COOLEY
MS.11.72.17
17 cm/ 6¾”

COOLEY
Coarctation Clamps
MS.11.73.17
17 cm/ 6¾”



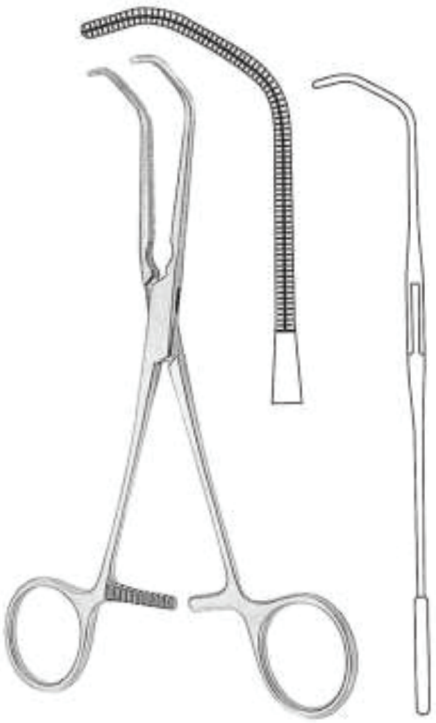
COOLE-DERRA
Anastomosis Clamps



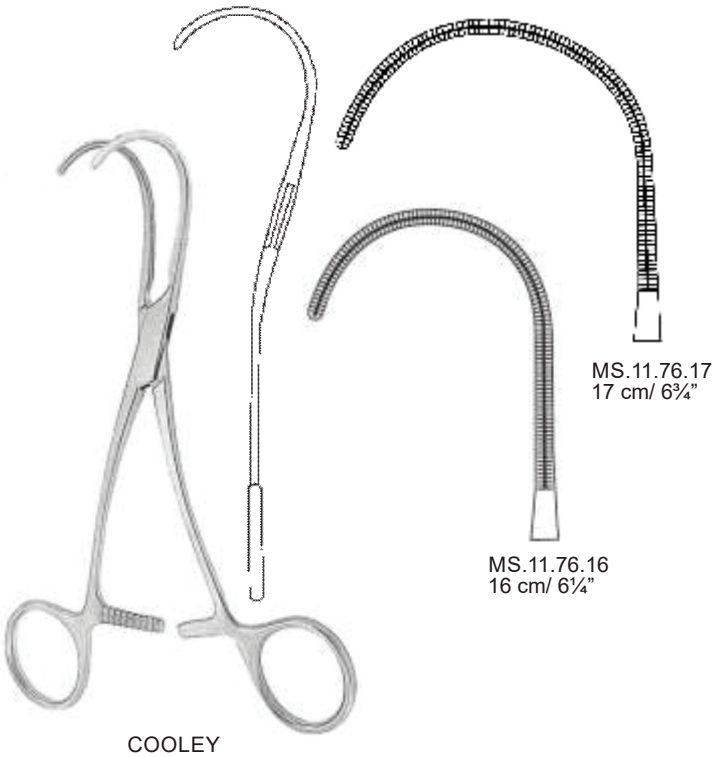
MS.11.74.16
16 cm/ 6¼”

MS.11.74.17
17 cm/ 6¾”

MS.11.74.18
18 cm/ 7⅛”



BECK
MS.11.75.17
17 cm/ 6¾”



MS.11.76.17
17 cm/ 6¾”

MS.11.76.16
16 cm/ 6¼”

COOLEY
Ligature Clamps



MS.11.77.14
14 cm/ 5½”

MS.11.77.15
14 cm/ 5½”

COOLEY



COOLEY
MS.11.77.34
14 cm/ 5½”



COOLEY
MS.11.77.44
14 cm/ 5½”



COOLEY
MS.11.77.54
14 cm/ 5½”





MS.11.77.61
13 cm/ 5⅛”



MS.11.77.62
13 cm/ 5⅛”



MS.11.77.63
11 cm/ 4¼”



CASTANEDA
Fine Neonatal Vascular Clamps

Graduated



MS.11.77.64
12 cm/ 4¾”



MS.11.77.65
12 cm/ 4¾”



MS.11.77.66
12 cm/ 4¾”



MS.11.77.67
12 cm/ 4¾”

Vena-Cava Forceps



SATINSKY



MS.11.77.70
20 cm/ 8”

MS.11.77.72
27 cm/ 10¾”



BABY SATINSKY
MS.11.77.75
15 cm/ 6”



HARKEN



MS.11.77.84
24 cm/ 9½”



MS.11.77.85
24 cm/ 9½”



MS.11.77.94
24 cm/ 9½”

Cardiovascular Instruments

Vascular dilators



COOLEY
13 cm/ 5⅛”
MS.11.77.105 Ø 0.5 mm
MS.11.77.110 Ø 1.0 mm
MS.11.77.115 Ø 1.5 mm
MS.11.77.120 Ø 2.0 mm
MS.11.77.125 Ø 2.5 mm
MS.11.77.130 Ø 3.0 mm
MS.11.77.140 Ø 4.0 mm
MS.11.77.150 Ø 5.0 mm



DE BAKEY
19 cm/ 7½”

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

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

Varicose vein strippers



GARRETT
14 cm/ 5½”

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

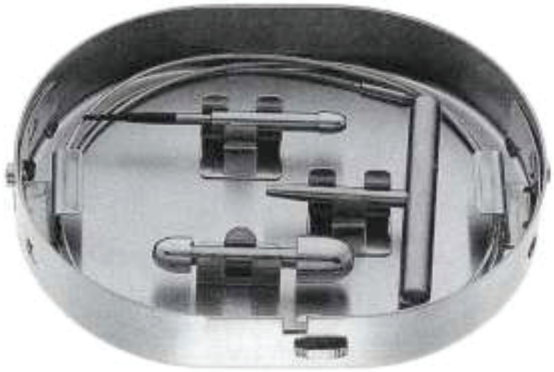
MS.11.79.110 Ø 1.0 mm
MS.11.79.115 Ø 1.5 mm
MS.11.79.120 Ø 2.0 mm
MS.11.79.125 Ø 2.5 mm
MS.11.79.130 Ø 3.0 mm
MS.11.79.135 Ø 3.5 mm
MS.11.79.140 Ø 4.0 mm
MS.11.79.145 Ø 4.5 mm
MS.11.79.150 Ø 5.0 mm



GARRETT
21 cm/ 8¼”

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

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



NABATOFF
Complete
PB-42.00



MS.11.47.26
Ø 6 mm



MS.11.48.29
Ø 9 mm



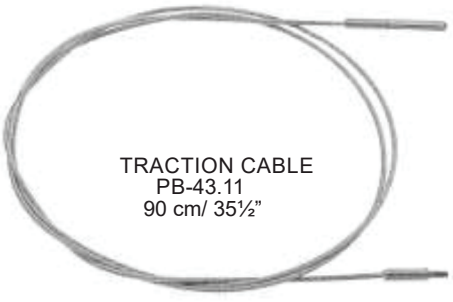
MS.11.48.32
Ø 12 mm



MS.11.50.35
Ø 15 mm

METAL OLIVES

COOLEY
13 cm/ 5⅛”



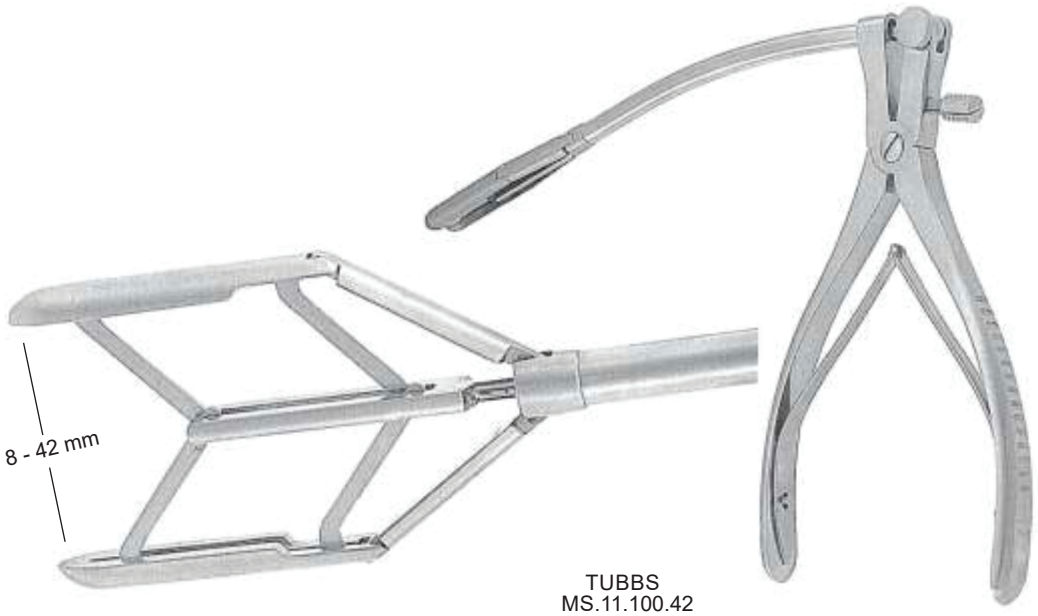
TRACTION CABLE
PB-43.11
90 cm/ 35½”



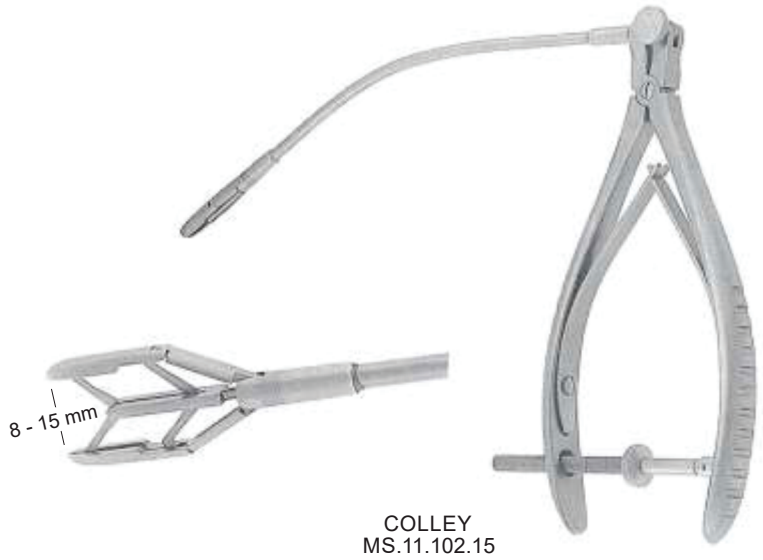
HANDLE
PB-44.12

PLASTIC TIP
PB-45.16

METAL TIP
PB-46.18
Ø 3 mm



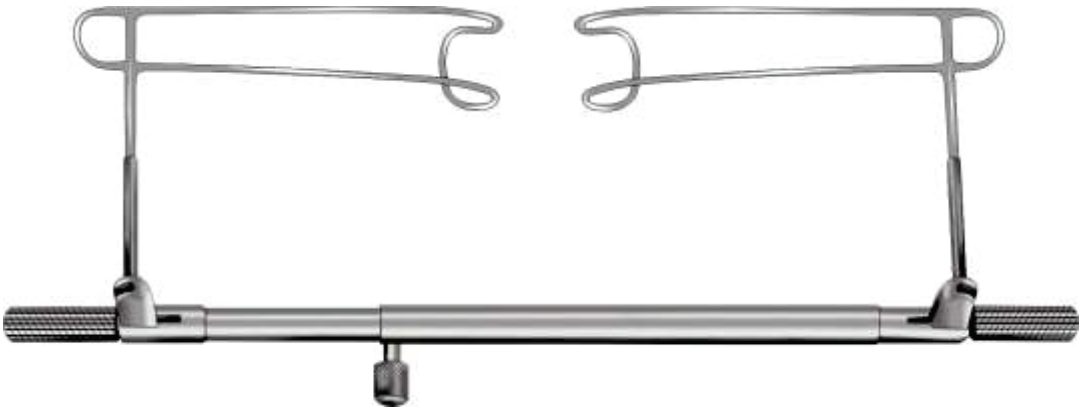
TUBBS
MS.11.100.42



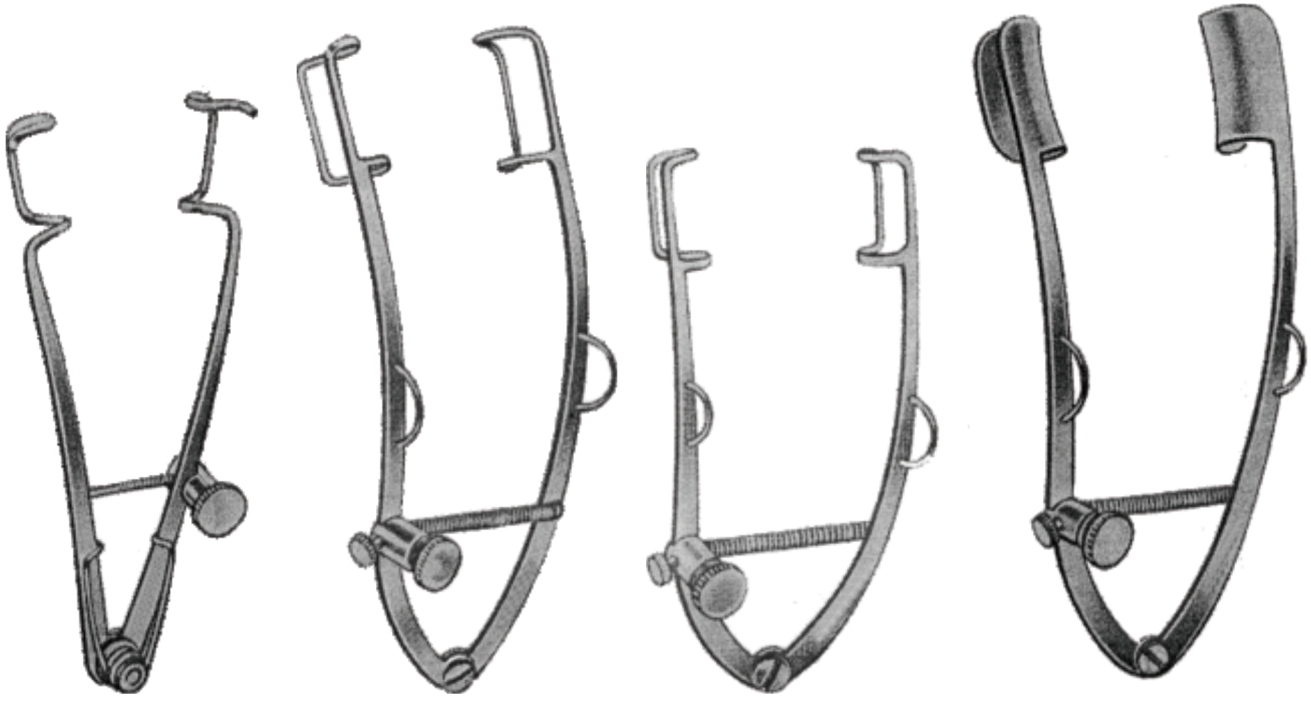
COLLEY
MS.11.102.15



Eye Instruments



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



WEISS EYE SPECULUM
With open blades
MS.11.104.06

WEISS EYE SPECULA LARGE
With fenestrated blades
MS.11.105.07

WEISS EYE SPECULA SMALL
With fenestrated blades
MS.11.106.06

WEISS EYE SPECULA LARGE
With solid blades
MS.11.107.09

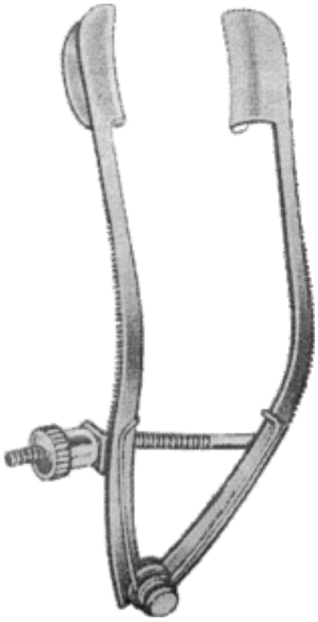
Eye Instruments



WEISS EYE SPECULA SMALL
With solid blades
MS.11.108.08



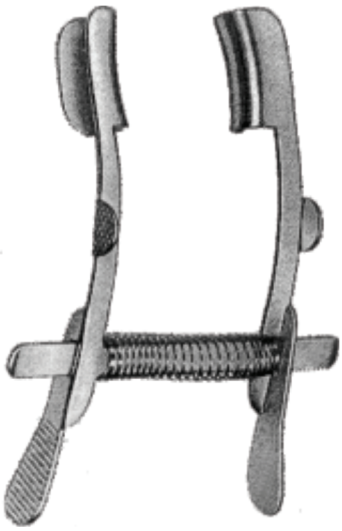
LESTER-BURCH EYE SPECULA
With locking screw, solid blades
MS.11.109.14



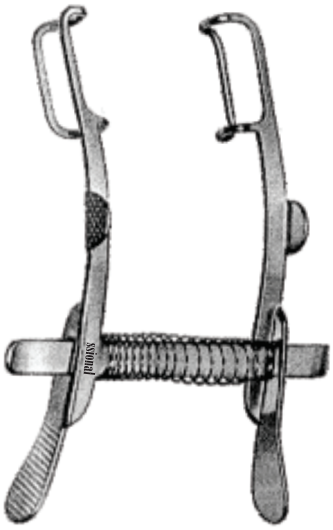
LANCASTER EYE SPECULA
With locking screw, solid blades
MS.11.110.06



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



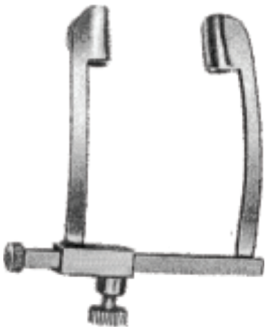
MELLINGER-BEARD EYE SPECULA
With solid blades
MS.11.114.01 Child size
MS.11.114.02 Adult size



MELLINGER EYE SPECULUM
With fenestraded blades
MS.11.115.01 Child size
MS.11.116.02 Adult size



COOK EYE SPECULUM
Infant size
MS.11.117.01

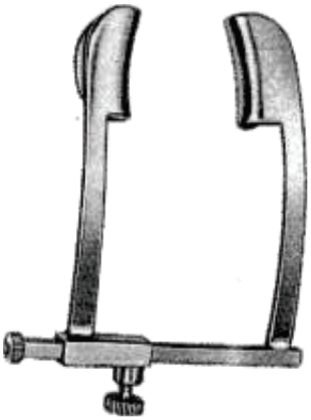


COOK EYE SPECULUM
Child size
MS.11.118.02

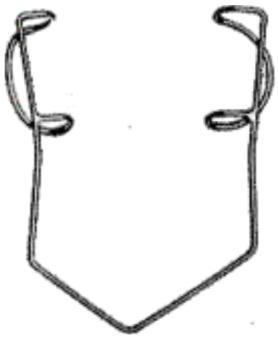
Eye Instruments



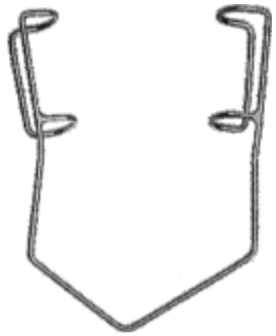
COOK EYE SPECULUM
Adolecent size
MS.11.119.03



COOK EYE SPECULUM
Adult size
MS.11.120.04



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



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



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



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



JAFFE LID RETRACTOR
With fenestrated blade, may be clamped to surgical drape with suture or elastic band
MS.11.128.14 Adult size (14 mm wide)
MS.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
MS.11.130.14 Adult size (14 mm wide)

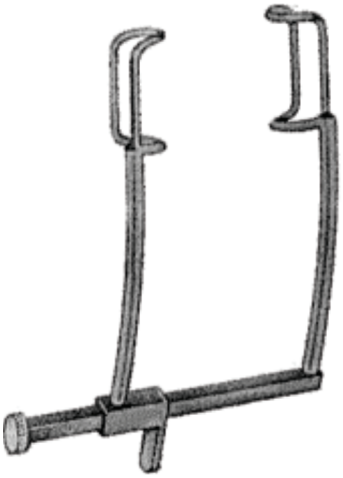


CLAYMAN LID RETRACTOR (set of two)
Mobile, fenestraded blade may be clamped to surgical drape with suture or elastic band
MS.11.131.14 Adult size (14 mm wide)



SAUER LID SPECULUM
Self - retaining, with solid blades
MS.11.132.10 Child size (10 mm wide)
MS.11.133.06 Infant size (6 mm wide)
MS.11.134.04 Premature (4 mm wide)

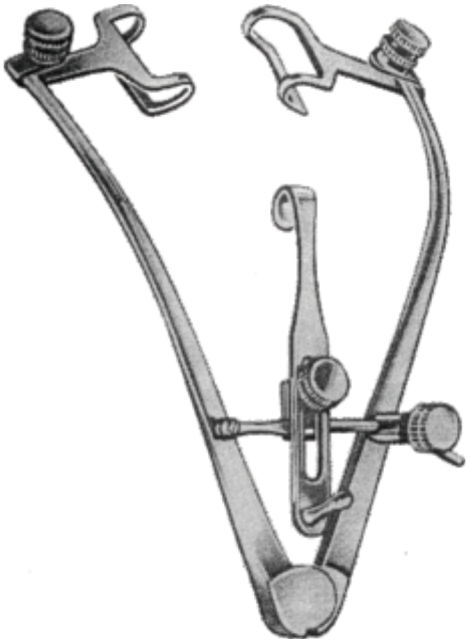
Eye Instruments



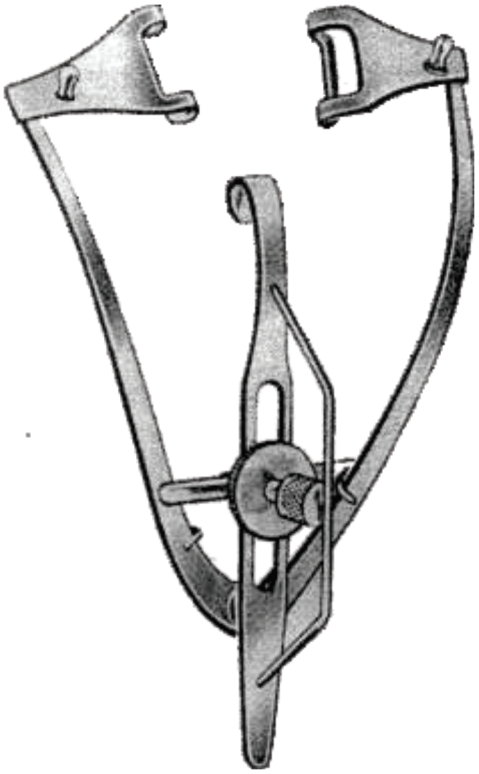
MURDOCH EYE SPECULUM
With large fenestrated blades
MS.11.135.01 Right model
MS.11.136.02 Left model



CLARK EYE SPECULUM
With adjustment screw and open blades
MS.11.137.08



MAUMMEE - PARK EYE SPECULUM
Mobile fenestrated blades with locking screw and hooked enter blade
MS.11.138.01



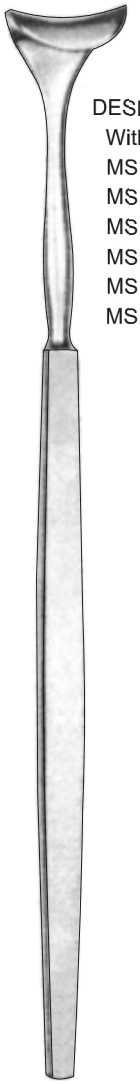
PARK - GUYTON EYE SPECULUM
Mobile fenestrated blades with vertical suture posts and hooked center blade
MS.11.139.02



CASTROVIEJO LID CLAMP
With locking screw, solid blades
MS.11.140.09

JAEGER LID PLATE
Stainless steel
MS.11.141.08

Eye Instruments



DESMARRES LID RETRACTOR
With solid blade (standard pattern)
MS.11.143.08 8 mm wide (Conway)
MS.11.144.10 10 mm wide # 0
MS.11.145.12 12 mm wide # 1
MS.11.146.14 14 mm wide # 2
MS.11.147.16 16 mm wide # 3
MS.11.148.18 18 mm wide # 4



DESMARRES LID RETRACTOR
With fenestrated blade (new pattern)
MS.11.149.12 12 mm wide # 1
MS.11.150.14 14 mm wide # 2



SWISS PATTERN DISCISSION KNIFE
Overall Length 120mm
MS.11.167.12



KNAPP DISCISSION KNIFE
Overall Length 120mm
MS.11.159.50 5.0 mm blade
MS.11.160.60 6.0 mm blade
MS.11.161.70 7.0 mm blade



ZIEGLER DISCISSION KNIFE
Overall Length 115mm
MS.11.162.20 2.0 mm blade
MS.11.163.30 3.0 mm blade
MS.11.164.50 5.0 mm blade
MS.11.165.60 6.0 mm blade



WECKER DISCISSION KNIFE
Overall Length 125mm
MS.11.166.12 Double adge



WHEELER DISCISSION KNIFE
Overall Length 115mm
MS.11.168.18 18 mm cutting edge



SCHELE GONIOTOMY KNIFE
Overall Length 125mm
MS.11.170.12



CATARACT KNIVE
Overall length 135mm
MS.11.180.23 Blade 32 x 2.3 mm
MS.11.181.26 Blade 35 x 2.6 mm
MS.11.182.30 Blade 35 x 3.0 mm



JAEGER KERATOME ANGLED
Overall length 135mm
MS.11.184.10 10 x 10 mm
MS.11.185.11 11 x 11 mm
MS.11.186.12 12 x 12 mm
MS.11.187.13 13 x 13 mm



BARKAN GONIOTOMY KNIFE
Overall Length 120mm
MS.11.169.12



DEUTSCHMANN CATARACT KNIFE
Overall Length 135mm
MS.11.183.13

Eye Instruments



JAMESON MUSCLE HOOK
Overall length 140 mm
MS.11.193.01 Delicate
MS.11.194.02 Small
MS.11.195.03 Large



GRAEFE STRABISMUS HOOK
MS.11.196.01 # 1 small
MS.11.197.02 # 2 medium
MS.11.198.03 # 3 large



STEVENS TENTONOMY HOOK
Overall Length 120 mm,
blunt 6mm curved tip
MS.11.199.12



GASS RETINAL
DETACHMENT HOOK
Overall length 140 mm,
flat tip with oval hole
MS.11.200.14



BURCH FIXATION PICK
Overall length 130 mm,
with ball stop
MS.11.201.13



TWIST FIXATION HOOK
Overall length 120 mm,
for scleral fixation
MS.11.202.12R Right
MS.11.203.12L Left



TYRELL IRIS HOOK
Overall length 125 mm
MS.11.204.12 Sharp
MS.11.205.12 Blunt



KNAPP LACRIMAL SAC RETRACTOR
Overall length 135mm, 4 blunt prongs
MS.11.206.13



ROLLET LACRIMAL SAC RETRACTOR
Overall length 135mm, 4 sharp prongs
MS.11.207.13



ARRUGA GLOBE RETRACTOR
Overall length 145mm
MS.11.208.14



SCHERPENS ORBITAL RETRACTOR
Overall length 145mm, smooth forked blade
MS.11.209.14

Eye Instruments



SNELLEN LENS LOOP
Overall length
140mm
MS.11.210.14
15 x 4 mm
smooth loop



WILDER LENS LOOP
Overall length
140mm
MS.11.211.14
15 x 4 mm
serrated loop



KEENER-ARLT
LENS NUCLEUS LOOP
Strong curved
3mm wide serrated
loop for small incision
nucleus fragment
removal
MS.11.212.03



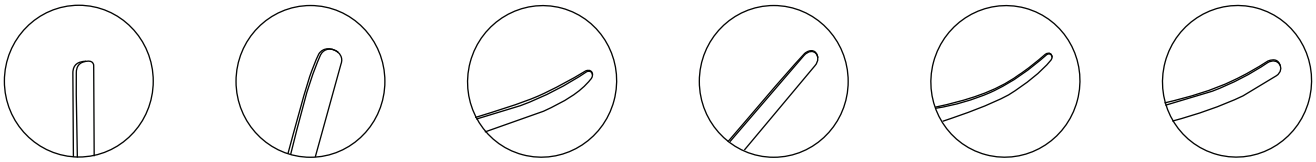
KANSAS LENS
NUCLEUS LOOP
Light curved
3 mm wide
serrated loop
for small incision
nucleus fragment
removal
MS.11.213.03

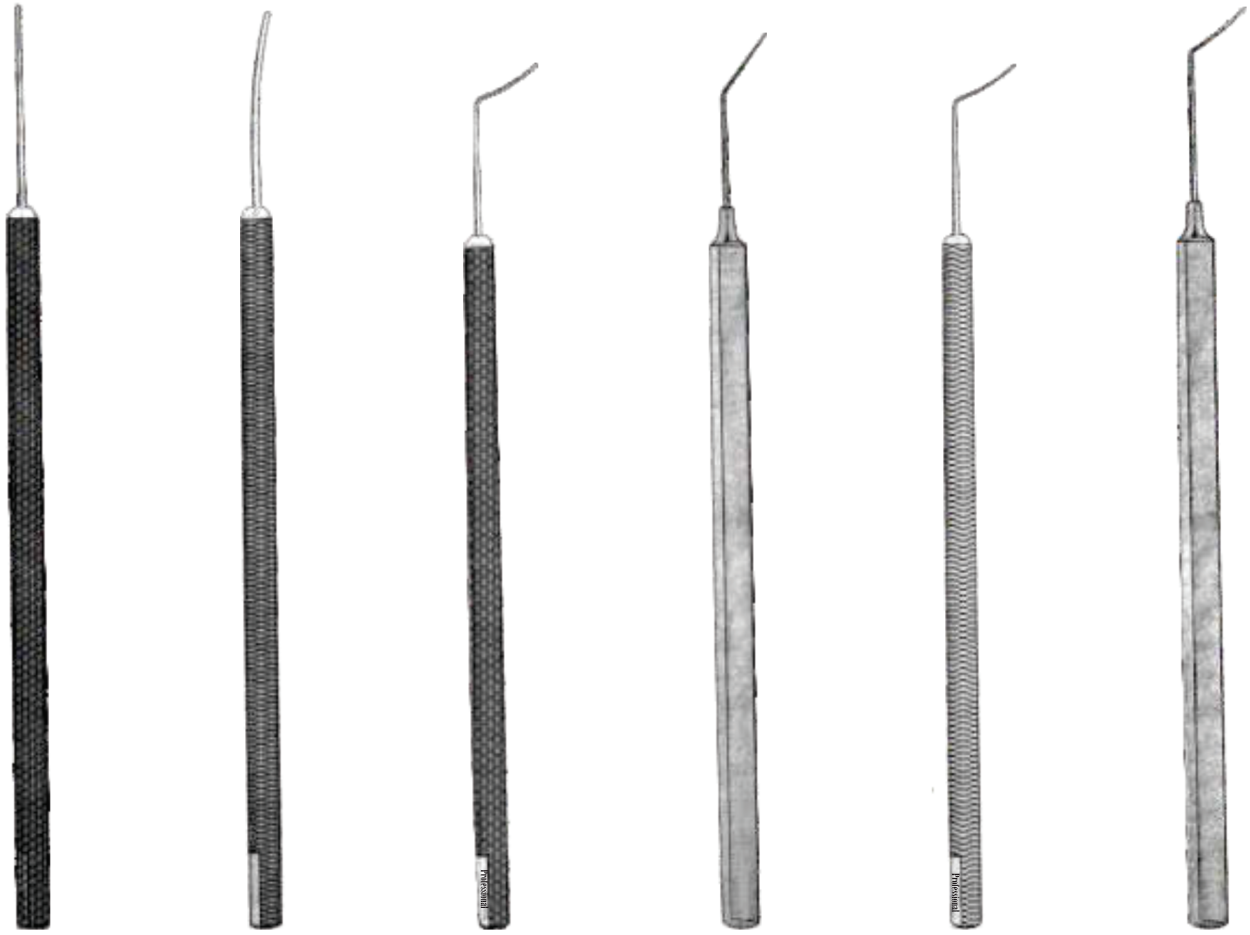


LEWIS LENS LOOP
MS.11.214.01 Small
MS.11.215.02 Large



MORRISON LENS
LOOP AND PROBE
Very thin loop and
delicate olive tip
MS.11.216.02





KNOLLE LENS
NUCLEUS SPATULA
Overall Length
120 mm, flat
0.5 mm wide blade
MS.11.219.12

SINSKEY LENS
NUCLEUS SPATULA
Overall length
120 mm, slightly
curved 30 mm
long narrow blade
MS.11.220.12

GIRARD SYNECHIA
SPATULA
Overall length
115 mm, 0.5 mm
wide 10mm
vaulted blade
MS.11.221.11

JAFFE LENS
SPATULA
Overall length
115mm, smooth
0.5mm wide 10 mm
angled blade
MS.11.222.11

JOHNSON SIDEPORT
NUCLEUS SPATULA
Overall length
115mm, 0.25 mm
wide blade,
10 mm vaulted
shaft with sharp tip
MS.11.223.11

BIRNBAUM LENS
SPATULA
Overall length
120 mm, 0.25 mm
wide 10 mm
vaulted blade
MS.11.224.12

Eye Instruments



MEYHÖFER CHALAZION CURETTE
Overall length 130 mm,
sharp round cup
MS.11.248.05 ø 0.50 mm
MS.11.249.10 ø 1.00 mm
MS.11.250.15 ø 1.50 mm
MS.11.251.17 ø 1.75 mm
MS.11.252.20 ø 2.00 mm
MS.11.253.25 ø 2.50 mm
MS.11.254.30 ø 3.00 mm
MS.11.255.35 ø 3.50 mm



HEBRA CHALAZION CURETTE
Overall length 130 mm,
sharp oval cup
MS.11.255.10 ø 1.00 mm
MS.11.257.20 ø 2.00 mm
MS.11.258.25 ø 2.50 mm
MS.11.259.30 ø 3.00 mm
MS.11.260.35 ø 3.50 mm

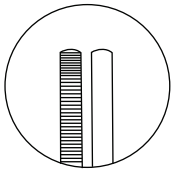


AXENFELD CHALAZION CURETTE
Overall length
145 mm double ended
MS.11.261.14



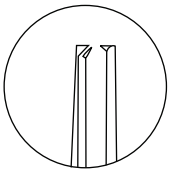
WELLS ENUCLEATION SPOON
Overall length 145 mm,
21 mm wide blade with
notch
MS.11.269.14

Eye Instruments



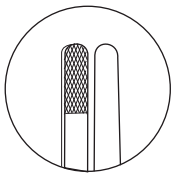


Straight Dressing
Forceps with serration
Overall length 100 mm
MS.11.330.05 0.5 mm wide tips
MS.11.330.07 0.7 mm wide tips
MS.11.330.10 1.0 mm wide tips
MS.11.330.12 1.2 mm wide tips
MS.11.330.14 1.4 mm wide tips



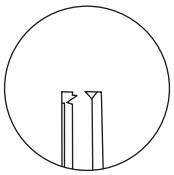


Straight Tissue Forceps
with 1 x 2 teeth
Overall length 100 mm
MS.11.332.05 0.5 mm wide tips
MS.11.332.07 0.7 mm wide tips
MS.11.332.10 1.0 mm wide tips
MS.11.332.12 1.2 mm wide tips
MS.11.332.14 1.4 mm wide tips





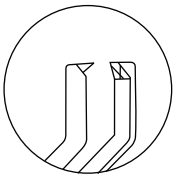
BISHOP HARMON
Dressing Forceps
Overall length 85 mm
criss-cross serrated
MS.11.333.06
0.6 mm wide tips





BISHOP HARMON
Tissue Forceps
Overall length
85 mm 1 x 2 teeth
MS.11.334.06 Delicate
0.6 mm wide tips

Eye Instruments





GENTLY CURVED DRESSING
Forceps with serration
Overall length 100 mm
gently curved tips
MS.11.335.07
0.7 mm wide tips



GENTLY CURVED
TISSUE FORCEPS
with 1 x 2 teeth
Overall length
100 mm gently
curved tips
MS.11.336.07
0.7 mm wide tips



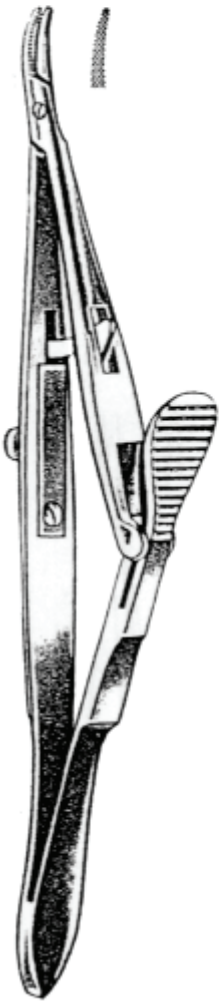
STRONG CURVED
DRESSING FORCEPS
with serration
Overall length 100 mm
strong curved tips
MS.11.337.07
0.7 mm wide tips



STRONG CURVED
TISSUE FORCEPS
with 1 x 2 teeth
Overall length 100 mm
Strong curved tips
MS.11.338.07
0.7 mm wide tips

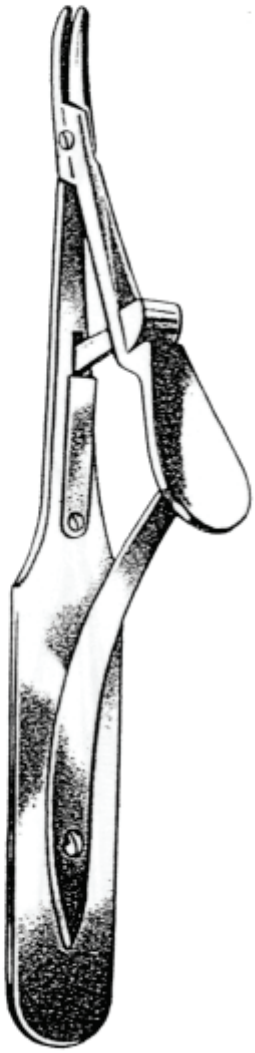


ANGLED HESS
IRIS FORCEPS
Swiss pattern
1 x 2 teeth,
overall length
100 mm
MS.11.339.10



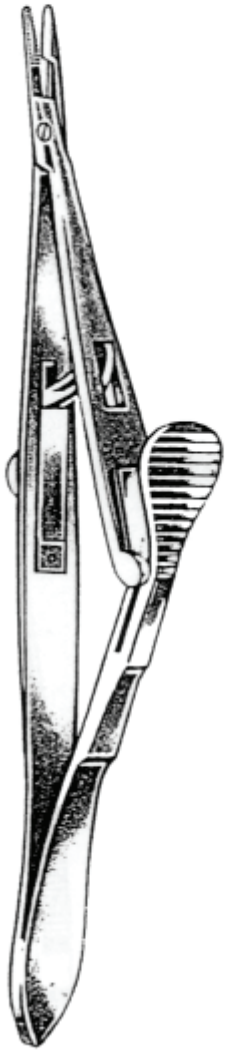
KALT

MS.11.550.13	MS.11.551.13
13cm/ 5⅛”	13cm/ 5⅛”
gerade	gebogen
straight	curved
recta	curva
droit	courbee



ARRUGA

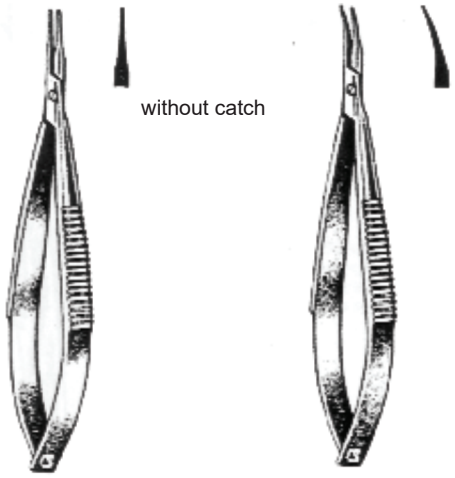
MS.11.552.14	MS.11.553.14
14cm/ 5½”	14cm/ 5½”
gerade	gebogen
straight	curved
recta	curva
droit	courbee



CASTROVIEJO KALT
16cm/ 6¼”
MS.11.555.16



STEVENS
14cm/ 5½”
MS.11.554.14

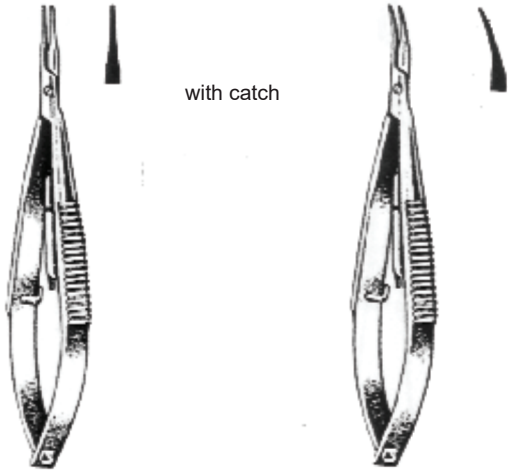


without catch

MICRO-CASTROVIEJO

MS.11.560.09
9cm/ 3½”

MS.11.561.09
9cm/ 3½”

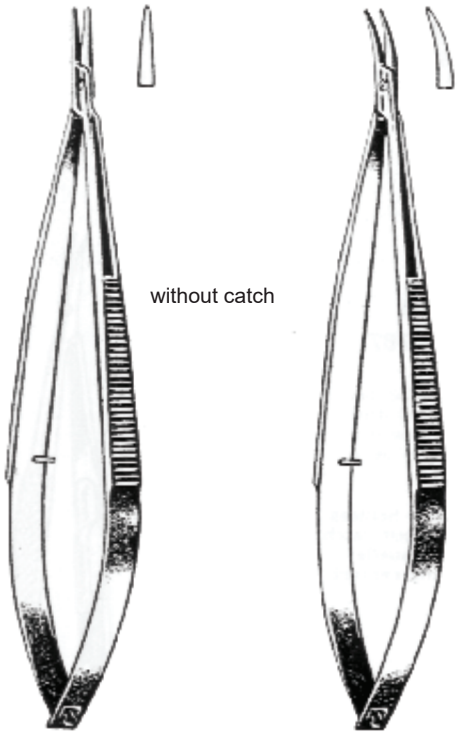


with catch

MICRO-CASTROVIEJO

MS.11.562.09
9cm/ 3½”

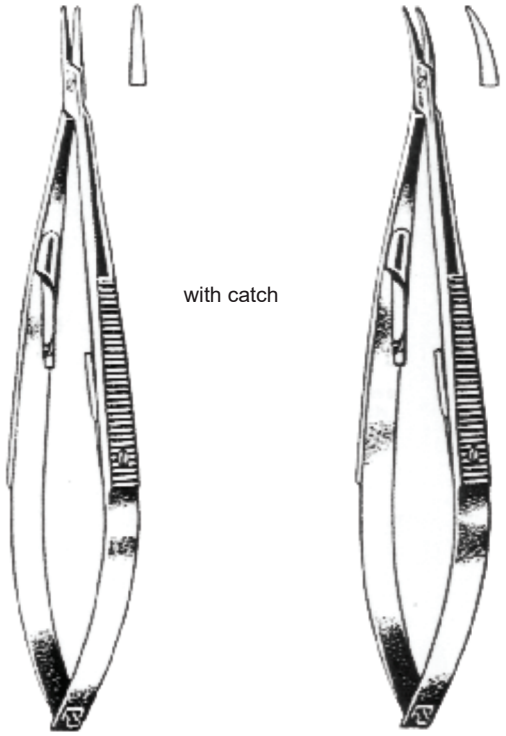
MS.11.563.09
9cm/ 3½”



without catch

CASTROVIEJO
MS.11.564.14
14 cm/ 5½”

CASTROVIEJO
MS.11.565.14
14 cm/ 5½”

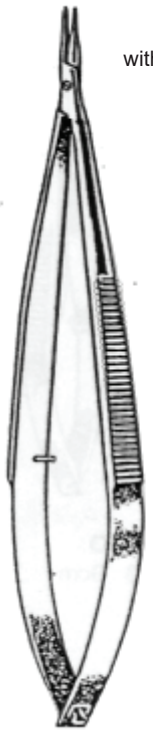


with catch

CASTROVIEJO
MS.11.566.14
14 cm/ 5½”

CASTROVIEJO
MS.11.567.14
14 cm/ 5½”

with catch



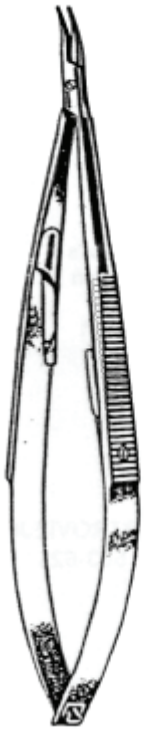
MICRO-CASTROVIEJO
MS.11.570.14
14cm/ 5½”



MS.11.571.14
14cm/ 5½”



MICRO-CASTROVIEJO
MS.11.572.14
14cm/ 5½”



MS.11.573.14
14cm/ 5½”



CASTROVIEJO
MS.11.574.14
14cm/ 5½”

without catch



MS.11.575.10
10 cm/ 4”



without catch

BARRAQUER
MS.11.576.13
13cm/ 5⅛”

MS.11.577.13
13cm/ 5⅛”

with catch



BARRAQUER
MS.11.578.13
13cm/ 5⅛”

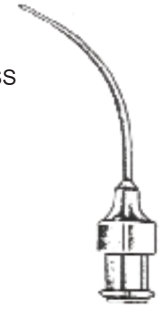
MS.11.579.13
13cm/ 5⅛”

Eye Instruments

Lacrimal cannula, SS



MS.11.760.01



MS.11.761.01



MS.11.762.01



MS.11.763.01

Lacrimal cannula with 2 lateral holes



MC INTYRE
MS.11.764.40



MC INTYRE
MS.11.765.21

Retrobulbar needle, 40mm x 0.6mmAlpha - Chymotrypsin cannula



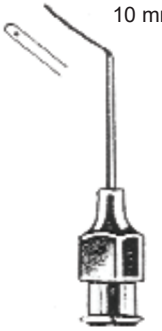
ATKINSON
MS.11.766.40



TROUTMAN
MS.11.767.01

Cyclodialysis cannula

10 mm



MS.11.768.10

Cyclodialysis cannula

15 mm



MS.11.769.15

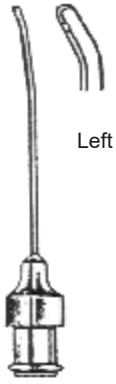
Cyclodialysis cannula

Right side opening



MS.11.770.11

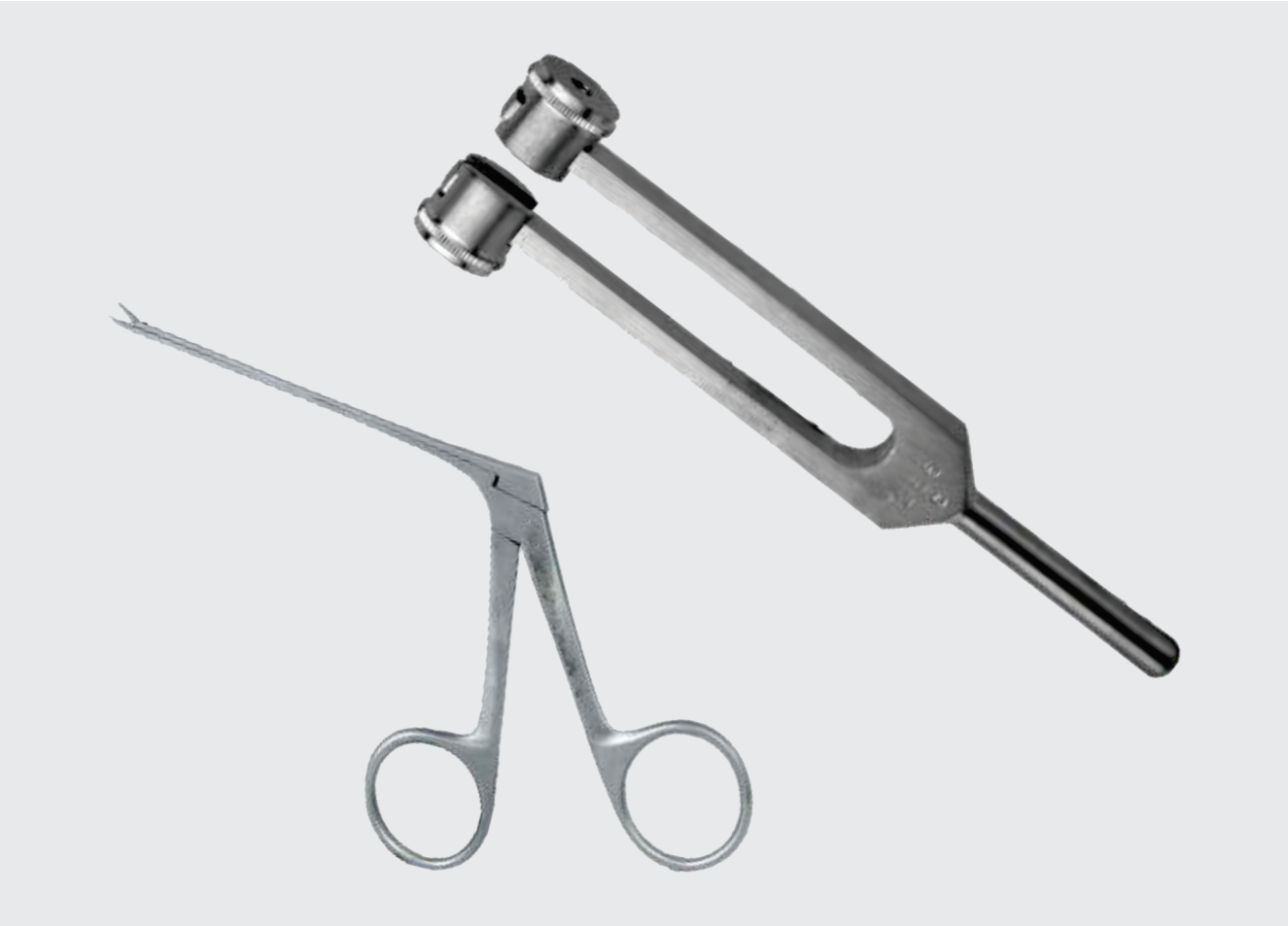
Left side opening



MS.11.771.12



MS.11.772.31



Otology

Otology Instruments



KRAUSE
MS.11.07.16
16 cm/ 6¼”



WILDE
MS.11.07.26
16 cm/ 6¼”



EVE
MS.11.07.28
28 cm/ 11”



EVE
MS.11.08.28
28 cm/ 11”



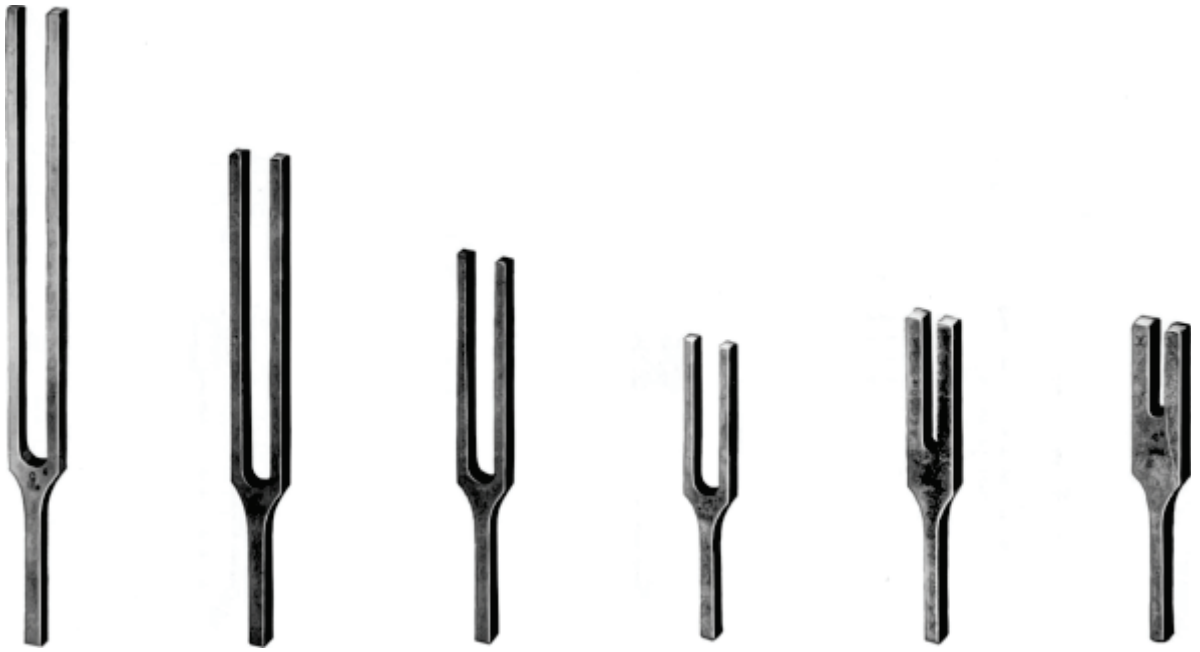
MS.11.07.42 Ø 0.2 mm
MS.11.07.43 Ø 0.3 mm

Snare wire, coli/10 meters (33.3.ft.)



MS.11.07.47 Ø 0.2 mm
MS.11.07.48 Ø 0.3 mm
MS.11.07.49 Ø 0.35 mm

Snare loops,pre-shaped, bundle/100 pieces



MS.11.11.10 C-128	MS.11.11.11 C^1-256	MS.11.11.12 C^2-512	MS.11.11.13 C^3-1024	MS.11.11.14 $C^4$2048	MS.11.11.15 $C^5$4096

HARTMANN

ALU Tuning Forks,made of special aluminium alloy



MS.11.12.64 C-64	MS.11.13.28 C-128	MS.11.14.56 C^1-256	MS.11.15.12 C^2-512	MS.11.16.24 C^3-1024	MS.11.17.48 C^4- 2048	MS.11.18.96 C^5-4096

ALU



MS.11.18.10
C-128

MS.11.18.11
C^1-256

MS.11.18.12
C^2-512

MS.11.18.13
C^3-1024

MS.11.18.14
C^4-2048

MS.11.18.15
C^5-4096

LUCAE



ALU
MS.11.19.05

ALU Set of 5 Tuning Forks, in case, consisting of:



GARDINER BROWN
MS.11.19.20
C-128



GARDINER BROWN
MS.11.19.21
C-256



GARDINER BROWN
MS.11.19.22
C-512



GARDINER BROWN
MS.11.19.23
C-1024

For children



MS.11.28.30
#0 - Ø 3 mm

MS.11.28.40
#1 - Ø 4 mm

MS.11.28.50
#2 - Ø 5 mm

HARTMANN
(For Children)
MS.11.28.07
Set of 3 (Fig

For adults

MS.11.28.40
#1 - Ø 4 mm



MS.11.28.50
#2 - Ø 5 mm

MS.11.28.60
#3 - Ø 6 mm

MS.11.28.75
#4 - Ø 7.5 mm

HARTMANN (For Adults)
MS.11.28.03 Set of 3 (Fig 2,3,4)
MS.11.28.04 Set of 4 (Fig 1,2,3,4)

For adults



MS.11.28.55
#1 - Ø 5 mm

MS.11.28.65
#2 - Ø 6 mm

MS.11.28.75
#3 - Ø 7.5 mm

HARTMANN
(For Adults)

For adults



MS.11.28.10
BOUCHERON

MS.11.28.84
#1 - Ø 4.5 mm

MS.11.28.85
#2 - Ø 5.5 mm

MS.11.28.86
#3 - Ø 6.5 mm

MS.11.28.87
#4 - Ø 7.5 mm

Set/4 sizes (# 1 – 4)



GRUBER
MS.11.30.20

MS.11.30.45
#1 - Ø 4.5 mm

MS.11.30.55
#2 - Ø 5.5 mm

MS.11.30.65
#3 - Ø 6.5 mm

MS.11.30.75
#4 - Ø 7.5 mm

Set/4 sizes (# 1 – 4)

Otology Instruments

For adults



TOYNBEE
MS.11.32.03

Set/3 sizes (# 2 – 4)



MS.11.32.45
#1 - Ø 4.5 mm



MS.11.32.55
#2 - Ø 5.5 mm



MS.11.32.65
#3 - Ø 6.5 mm



MS.11.32.75
#4 - Ø 7.5 mm

For adults



TOYNBEE
MS.11.32.04

Set/4 sizes (# 1 – 4)



FARRIOR
(BLACK)
MS.11.34.55-PAC.34.97



MS.11.34.55
Ø 5.5 mm



MS.11.34.65
Ø 6.5 mm



MS.11.34.75
Ø 7.5 mm



MS.11.34.85
Ø 8.5 mm



MS.11.34.95
Ø 9.5 mm



MS.11.34.96
Ø 10.5 mm



MS.11.34.97
Ø 11.5 mm



Ø 3.0 mm
MS.11.35.30
Fig. 1



Ø 4.5 mm
MS.11.35.45
Fig. 2



Ø 5.5 mm
MS.11.35.55
Fig. 3



Ø 6.5 mm
MS.11.35.65
Fig. 4



POLITZER
MS.11.35.51
Set of 3 (Fig. 1,2,3)

MS.11.35.52
Set of 4 (Fig. 1,2,3),4



MS.11.35.70
ZOELLNER

Set / 6 sizes (# 1 - 6)



MS.11.35.71
#1 - 5.5 x 6.5 mm



MS.11.35.72
#2 - 6.5 x 7.5 mm



MS.11.35.73
#3 - 7.5 x 8.5 mm



MS.11.35.74
#4 - 8.5 x 9.5 mm



MS.11.35.75
#5 - 9.5 x 10.5 mm



MS.11.35.76
#6 - 10.5 x 11.5 mm



PAPARELLA
MS.11.35.93
13 cm/ 5¼”

Length of shaft 80 mm (3⅛")

MS.11.36.00
#0

MS.11.36.01
#1

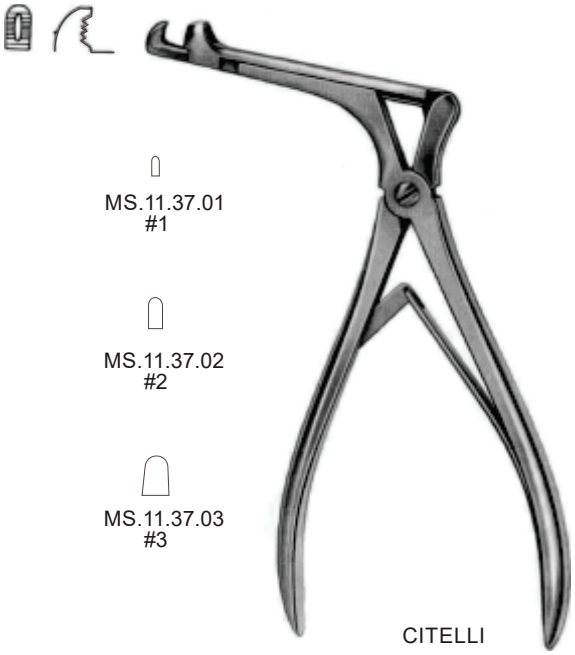
MS.11.36.02
#2

MS.11.36.03
#3



KERRISON

Length of shaft 60 mm (2⅛")



MS.11.37.01
#1

MS.11.37.02
#2

MS.11.37.03
#3

CITELLI

Chisel-edged punch

Atticus punch

MS.11.38.04
4 mm

MS.11.38.06
6 mm



BRÜNINGS

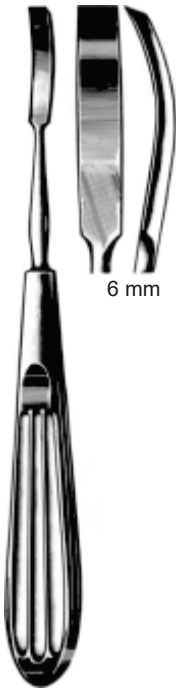


BEYER
MS.11.39.19
2 mm

Otology Instruments



WULLSTEIN
MS.11.54.17
17 cm/ 6¾”



LEMPERT
MS.11.55.17
18 cm/ 7¼”



LEMPERT
MS.11.54.20
20 cm/ 8”

12mm



JANSEN
MS.11.55.27
17 cm/ 6¾”

13mm



VOSS
MS.11.55.33
15 cm/ 6”

Periosteal Knife



MUCK
MS.11.55.43
13 cm - 5⅛”

Mastoid Knife



POLITZER
MS.11.55.53
13 cm/ 5⅛”



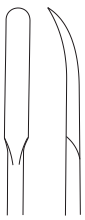
LEMPERT
18 cm - 7⅛”



MS.11.55.62
2 mm



MS.11.55.63
3 mm



MS.11.55.64
4 mm



HARTMANN
14 cm/ 5½”



MS.11.63.07
1 - Ø 2.5 mm



MS.11.63.09
2 - Ø 3 mm



MS.11.63.11
3 - Ø 3.5 mm



MS.11.63.12
4 - Ø 4 mm



MS.11.63.15
5 - Ø 5 mm



Graduated

TROELTSCH
14 cm /5½”

MS.11.63.21
1 - Ø 2.5 mm

MS.11.63.22
2 - Ø 3 mm



MS.11.63.23
3 - Ø 3.5 mm



MS.11.63.24
4 - Ø 4 mm



MS.11.63.25
5 - Ø 5 mm



MS.11.63.30

Olive-shaped tube connector for Hartmann and troeltsch ear catheters

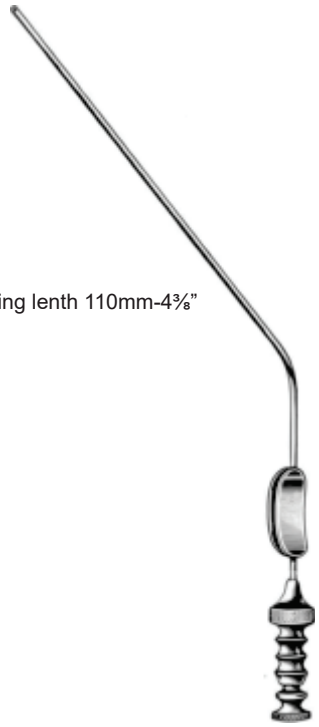
Otology Instruments

WULLSTEIN irrigating suction
Handle, with Luer cone,
For WULLSTEIN irrigating or suction tubes



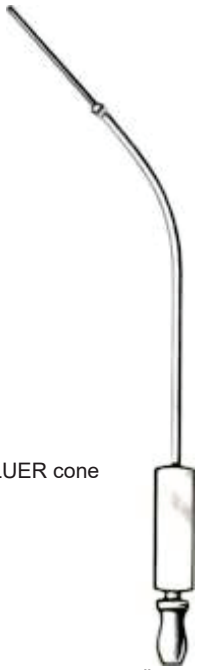
WULLSTEIN
MS.11.63.46

#1 ◉
#2 ◉



Working lenth 110mm-4⅜”

FRAZIER (FERGUSSON)
PAC-63.51 #1-Ø 1.00 mm X 190 mm
MS.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
MS.11.63.61

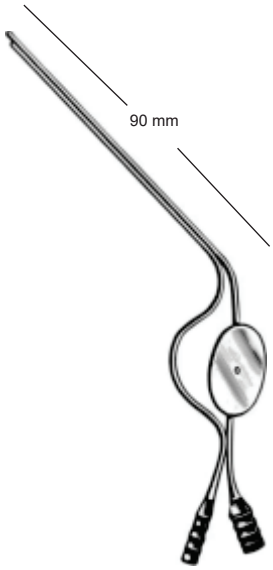


ZÖLLNER
MS.11.63.65 Ø 0.5mm
MS.11.63.67 Ø 0.7mm

Micro Suction Cannula only
for Suction Tube,working length 30 mm



HOUSE
MS.11.63.71 # 1 - Ø 0.9 + 0.7 mm
MS.11.63.72 # 2 - Ø 1.2 + 0.9 mm
MS.11.63.73 # 3 - Ø 1.5 + 1.2 mm



MS.11.63.81 # 1 - Ø 1.8 + 1.8 mm
MS.11.63.82 # 2 - Ø 2.5 + 2.0 mm
MS.11.63.83 # 3 - Ø 3.0 + 2.0 mm
MS.11.63.84 # 4 - Ø 4.5 + 2.0 mm

For the right ear

For the left ear



HARTMANN
MS.11.63.91
#1



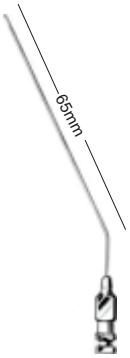
HARTMANN
MS.11.63.92
#2

with LUER-LOCK attachment



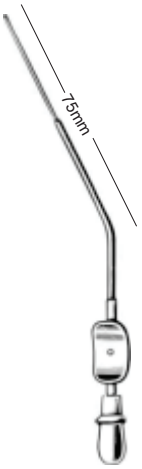
ROSEN
MS.11.64.01 Ø 0.70 x 80 mm
MS.11.64.02 Ø 0.90 x 80 mm
MS.11.64.03 Ø 1.20 x 80 mm

with LUER-LOCK attachment



ROSEN
MS.11.64.11 Ø 0.70 x 65 mm
MS.11.64.12 Ø 0.90 x 65 mm
MS.11.64.13 Ø 1.20 x 65 mm
MS.11.64.14 Ø 1.50 x 65 mm
MS.11.64.15 Ø 2.00 x 65 mm

with finger cut-off



BARON (SCHUKNECHT)
MS.11.64.20 Ø 1.0 x 75 mm
MS.11.64.25 Ø 1.5 x 75 mm
MS.11.64.30 Ø 2.0 x 75 mm



Flexible

With luer cone

Sterling silver

WULLSTEIN
MS.11.64.41 Ø 1.5 mm
MS.11.64.42 Ø 2.0 mm
16 cm/ 6¼”



WULLSTEIN
MS.11.64.43
16 cm/ 6¼”
Ø 1.5 mm



MS.11.64.48

Tube connectorwith luer cone
and cut-off plate,fore WULLSTEIN
and ROSEN suction tubes

MS.11.66.11

MS.11.66.10





MS.11.66.12

All metal ear syringe, complete with 2 attachments
and 1 protecting plate, with LUER LOCK attachment

LUER-LOCK
MS.11.66.02 50 ml
MS.11.66.03 75 ml
MS.11.66.04 100 ml

MS.11.66.11

Conical attachment only,
With luer-lock cone

MS.11.66.12

Olive-shaped attachment only,
With luer-lock cone

MS.11.66.10

Protective plate only, Ø 58 mm,
With luer-lock cone



MS.11.66.50
EAR NOOTS TANK
Aluminium



BUCK
15 cm/ 6”

sharp		blunt	
MS.11.70.09 # 00 - Ø 1.5 mm	MS.11.70.02 # 2 - Ø 2.7 mm	MS.11.70.29 # 00 - Ø 1.5 mm	MS.11.70.22 # 2 - Ø 2.7 mm
MS.11.70.00 # 0 - Ø 1.9 mm	MS.11.70.03 # 3- Ø 3.4 mm	MS.11.70.20 # 0 - Ø 1.9 mm	MS.11.70.23 # 3- Ø 3.4 mm
MS.11.70.01 # 1 - Ø 2.5 mm	MS.11.70.04 # 4- Ø 4.0 mm	MS.11.70.21 # 1 - Ø 2.5 mm	MS.11.70.24 # 4- Ø 4.0 mm
	MS.11.70.05 # 5 - Ø 4.5 mm		MS.11.70.25 # 5 - Ø 4.5 mm

ø = Inside diameter



BUCK
15 cm-6”

sharp		blunt	
MS.11.70.39 # 00 - Ø 1.5 mm	MS.11.70.42 # 2 - Ø 2.7 mm	MS.11.70.59 # 00 - Ø 1.5 mm	MS.11.70.62 # 2 - Ø 2.7 mm
MS.11.70.40 # 0 - Ø 1.9 mm	MS.11.70.43 # 3- Ø 3.4 mm	MS.11.70.60 # 0 - Ø 1.9 mm	MS.11.70.63 # 3- Ø 3.4 mm
MS.11.70.41 # 1 - Ø 2.5 mm	MS.11.70.44 # 4- Ø 4.0 mm	MS.11.70.61 # 1 - Ø 2.5 mm	MS.11.70.64 # 4- Ø 4.0 mm
	MS.11.70.45 # 5 - Ø 4.5 mm		MS.11.70.65 # 5 - Ø 4.5 mm

Otology Instruments



BUCK-WULLSTEIN
MICRO
16 cm/ 6¼”

sharp		blunt	
MS.11.70.69 # 0000 Ø 0.9 mm	MS.11.70.72 # 0 Ø 1.8 mm	MS.11.70.79 # 0000 Ø 0.9 mm	MS.11.70.82 # 0 Ø 1.8 mm
MS.11.70.70 # 000 Ø 1.1 mm	MS.11.70.73 # 1 Ø 2.1 mm	MS.11.70.80 # 000 Ø 1.1 mm	MS.11.70.83 # 1 Ø 2.1 mm
MS.11.70.71 # 00 Ø 1.3 mm		MS.11.70.81 # 00 Ø 1.3 mm	

ø = Inside diameter





MS.11.71.10
1



MS.11.71.20
2



MS.11.71.30
3

BILLEAU
15.5 cm-6¼”





MS.11.71.42
00 - 2.0 mm



MS.11.71.45
0 - 2.5 mm



MS.11.71.47
1 - 3.0 mm

BILLEAU MICRO
16 cm-6¼”

Otology Instruments

Ear curette and hook



GROSS
MS.11.72.35
12 cm/ 4¾”



MS.11.72.41
#1

MS.11.72.42
#2

JANSEN
15 cm/ 6”

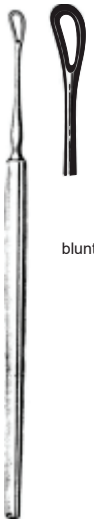
Ear spoon and hook



GROSS
MS.11.72.45
12 cm/ 4¾”



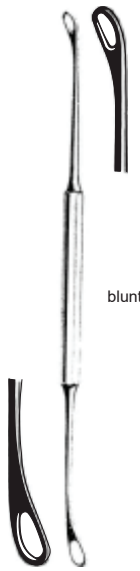
ALLPORT
MS.11.62.16
16 cm/ 6¼”



blunt

LANGENBECK
MS.11.75.13
13.5 cm/ 5¾”

4.5 mm



blunt

5.5 mm

COXETER
MS.11.75.15
14.5 cm/ 5¾”





MS.11.75.20
0



MS.11.75.22
2

WEBER-LOCH
15 cm/ 6”



MS.11.75.21
1

Serrated

Otology Instruments



SHAPLEIGH
14 cm/ 5½”



MS.11.76.01
1



MS.11.76.02
2



MS.11.76.03
3



MS.11.76.04
4

serrated



MOLDENHAUER
MS.11.77.16
16 cm/ 6¼”



ZAUFAL
MS.11.78.16
16 cm/ 6¼”



WAGENER
14 cm/ 5½”



MS.11.79.05
2.0 mm



MS.11.79.04
2.5 mm



MS.11.79.03
3.0 mm



MS.11.79.02
3.5 mm



MS.11.79.01
4.0 mm

Otology Instruments



WAGENER
14 cm/ 5½”



MS.11.79.06

sharp



MS.11.79.07

blunt



YANKAUER-JANSEN
MS.11.79.15
45°,15 cm/ 6”



HARTMANN
16 cm/ 6¼”



MS.11.79.21
#1



MS.11.79.22
#2



LUCAE
14 cm/ 5½”



MS.11.80.01
fig.1



MS.11.80.02
fig.2



MS.11.80.03
fig.3



DAY
16 cm/ 6¼”

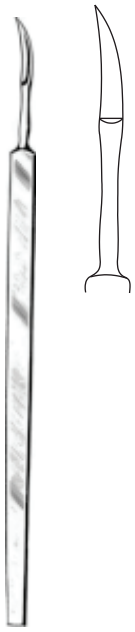


MS.11.81.01

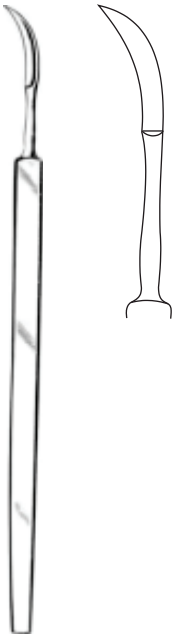


MS.11.81.02

Otology Instruments



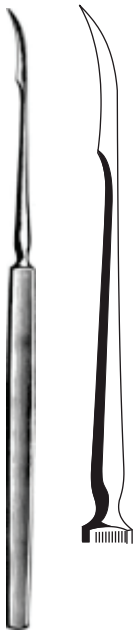
LEMPERT
MS.11.82.16
16cm/ 6¼”



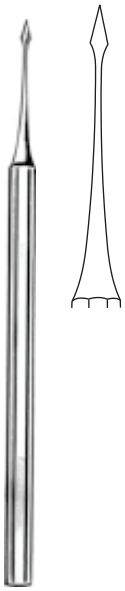
LEMPERT
MS.11.82.17
17cm/ 6¾”



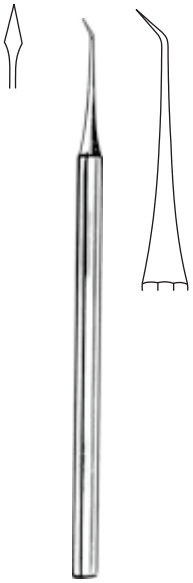
MS.11.82.19
19cm/ 7½”



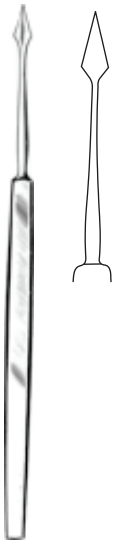
POLITZER
MS.11.82.26
16cm/ 6¼”



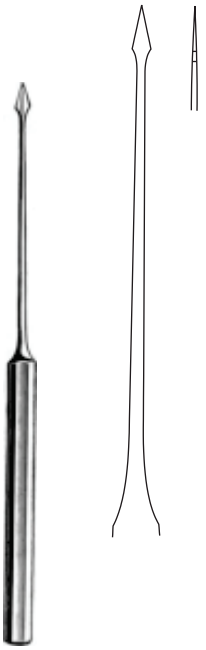
LEMPERT
MS.11.82.35
15cm/ 6”



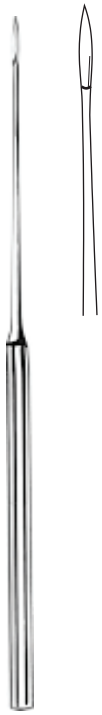
LEMPERT
MS.11.82.45
45°, 15cm/ 6”



LEMPERT
MS.11.82.54
14cm/ 5½”



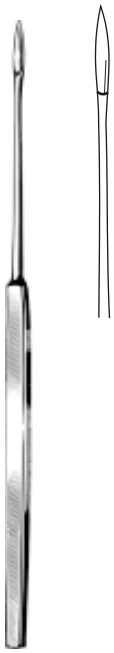
BUCK
MS.11.82.55
15cm/ 6”



SEXTON
MS.11.82.58
18cm/ 7¼”



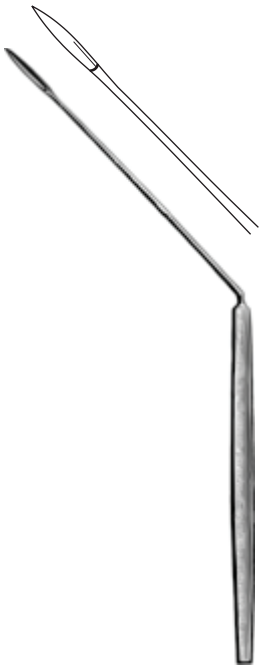
SEXTON
MS.11.82.59
18cm/ 7¼”



SEXTON
MS.11.82.60
18cm/ 7¼”



SEXTON
MS.11.82.61
18cm/ 7¼”



SEXTON
MS.11.82.62
18cm/ 7¼”



with screw-locking handle

SEXTON
MS.11.82.63
16cm/ 6¼”

Otology Instruments



for children

LUCAE (ROYCE)
MS.11.83.07
18cm/ 7¼”



for adults

LUCAE (ROYCE)
MS.11.83.06
18cm/ 7¼”



POLITZER (ROYCE)
MS.11.84.04
16cm/ 6¼”



POLITZER
MS.11.85.16
16cm/ 6¼”

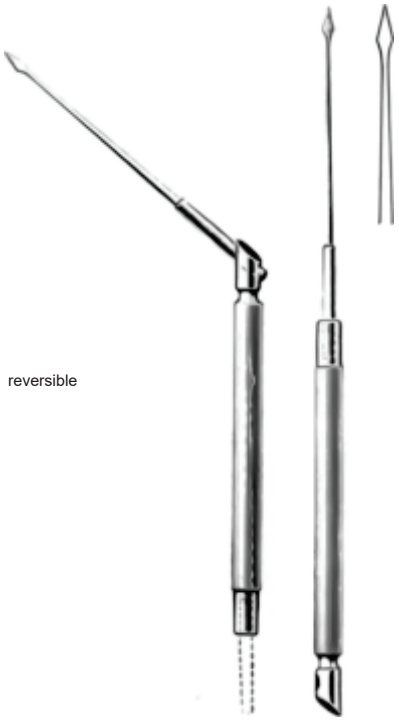


with screw-locking handle

POLITZER
MS.11.89.20
15cm/ 6”



LUCAE
MS.11.89.21
19cm/ 7½”



reversible

POLITZER
MS.11.89.29
19cm/ 7½”

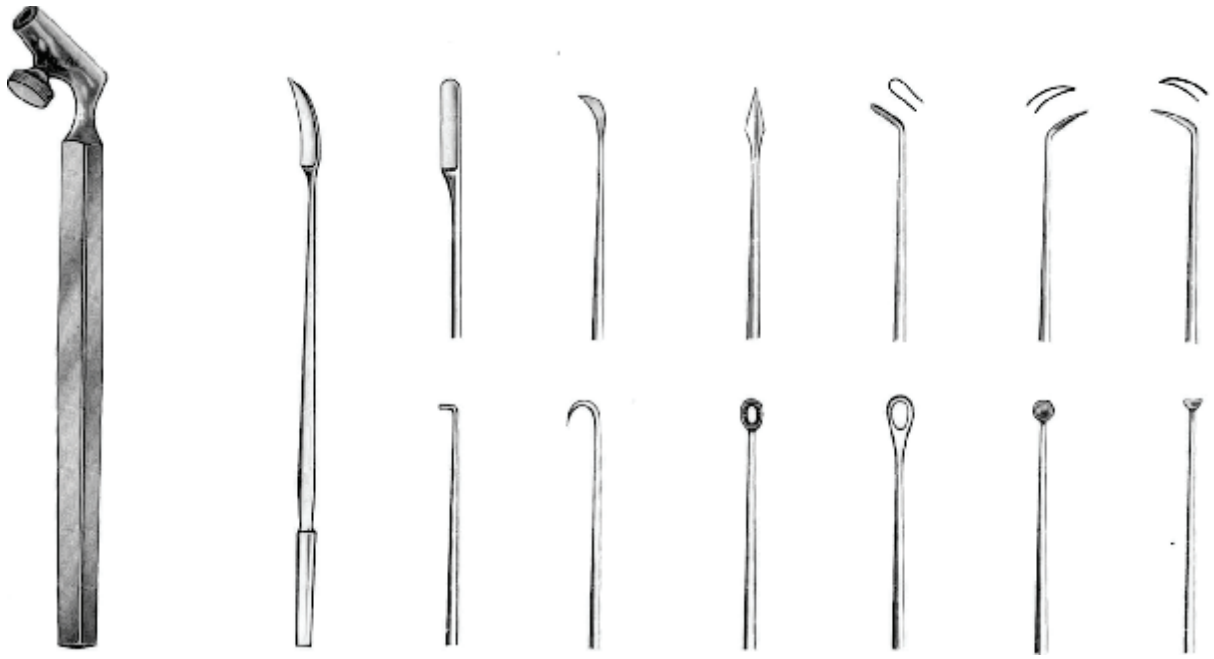


MS.12.90.61 MS.12.90.62 MS.12.90.63 MS.12.90.64 MS.12.90.65 MS.12.90.66



MS.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.MS.12.90.62: 1 button-tipped probe no. MS.12.90.63: 1 Tympanum perforating lancet noMS.12.90.64: 1 ear curette no. MS.12.90.65: 1 ear spoon noMS.12.90.66.



HARTMANN
MS.12.90.76

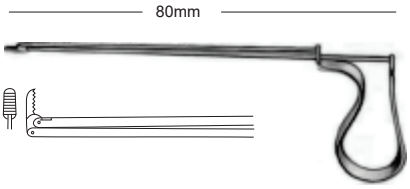
HARTMANN ear instrument set, complete, consisting of: 1 handle and 13 interchangeable attachments, in metal case

Foreign body forceps



BUCK
MS.12.96.30
13 cm/ 5¼”

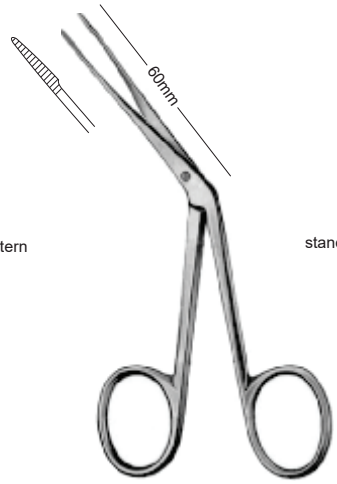
Foreign body forceps



QUIRE
MS.12.97.32
10 cm/ 4”

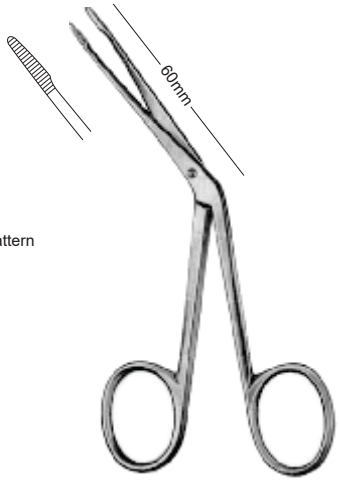
Ear Dressing Forceps

delicate pattern

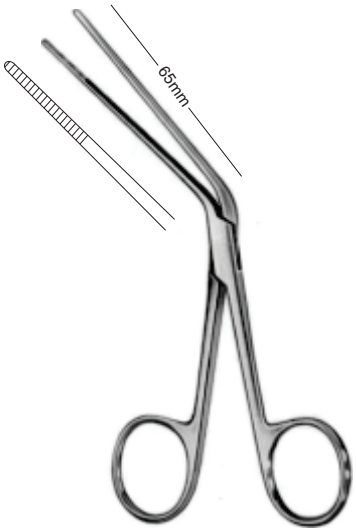


HARTMANN
MS.12.105.45
13.5 cm/ 5¾”

standard pattern



HARTMANN
MS.12.105.50
13.5 cm/ 5¾”



TILLEY
MS.12.105.64
14 cm/ 5½”

medium fine
modelo médio fino
demi fine





HARTMANN
MS.12.100.01
14 cm/ 5½”
serrated jaws



HARTMANN
MS.12.100.02
14 cm/ 5½”
serrated jaws



HARTMANN
MS.12.100.03
14 cm/ 5½”
smooth jaws



HARTMANN
MS.12.100.04
14 cm/ 5½”
smooth jaws,1 x 2 teeth

heavy pattern

Grasping Forceps, may also be used as
Prosthesis applying forceps or as wire bending forceps.



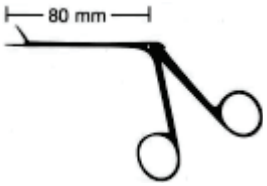
BELLUCCI
MS.12.101.05







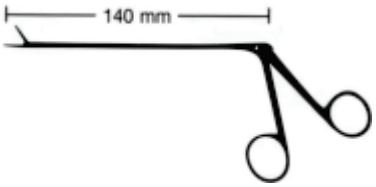
HARTMANN
MS.12.103.35
14 cm/ 5½”







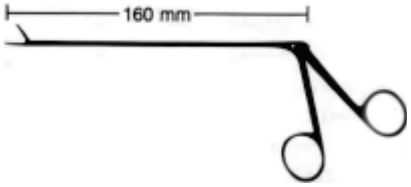
HARTMANN
MS.12.103.37
20 cm/ 8”







HARTMANN
MS.12.103.38
22 cm/ 8¾”







HARTMANN-NOYES
MS.12.110.09
14 cm/ 5½”



MS.12.111.14
14 cm/ 5½”
“Duckbill”

HARTMANN
MS.12.104.40
14 cm/ 5½”
1 x 2 teeth



WEINGÄRTNER
MS.12.112.85
14 cm/ 5½”



HARTMANN-HERZFELD
MS.12.115.01 Ø 2 mm
MS.12.115.02 Ø 2.2 mm
MS.12.115.03 Ø 2.5 mm
MS.12.115.04 Ø 3 mm
14 cm/ 5½’



HARTMANN-HERZFELD
MS.12.117.01 Ø 2 mm
MS.12.117.02 Ø 2.2 mm
MS.12.117.03 Ø 2.5 mm
MS.12.117.04 Ø 3 mm
14 cm/ 5½’





HARTMANN
MS.12.113.08
14 cm/ 5½”



STRUEMPEL
MS.12.120.08
14 cm/ 5½”



STRUEMPEL-BABY
MS.12.120.09
14 cm/ 5½”

Ø 2.0 mm



HARTMANN
MS.12.125.08

Ø 2.0 mm



HARTMANN
MS.12.125.09

1 X 0.9 mm



MS.12.150.01
With oval cup jaws

1 X 0.9 mm



MS.12.150.02
With oval cup jaws

1 X 0.9 mm



MS.12.150.03
With oval cup jaws

1 X 0.9 mm



MS.12.150.04
With oval cup jaws

Otology Instruments

extremely delicate



dismantable shaft

4 X 0.5 mm



MS.12.131.10
smooth jaws

4 X 0.5 mm



MS.12.132.16
serrated jaws

3 X 0.5 mm



MS.12.132.17
serrated jaws

3 X 0.5 mm



MS.12.132.18
serrated jaws

3 X 0.5 mm



MS.12.132.19
serrated jaws

7 X 0.5 mm



MS.12.132.22
serrated jaws

4 X 0.4 mm



MS.12.133.12
serrated jaws

4 X 0.4 mm



MS.12.133.14
serrated jaws

0.6 X 0.5 mm



MS.12.134.32
with oval cup jaws

0.6 X 0.5 mm



MS.12.134.34
with oval cup jaws

0.6 X 0.5 mm



MS.12.134.36
with oval cup jaws

0.6 X 0.5 mm



MS.12.134.37
with oval cup jaws

Otology Instruments

delicate



dismantable shaft

5 X 0.5 mm



MS.12.135.12
serrated jaws

4 X 0.5 mm



MS.12.135.14
serrated jaws

7 X 0.5 mm



MS.12.135.33
serrated jaws

Ø 0.9 mm



MS.12.135.40
with oval cup jaws

1.2 X 0.9 mm



MS.12.135.25
with oval cup jaws

5 X 2 mm



MS.12.135.30
jaws fenestrated

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

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

delicate

with tubular shaft



Cutting blades 4mm long



MS.12.152.01
sharp-tipped blades, straight



MS.12.152.02
sharp tips, angled up

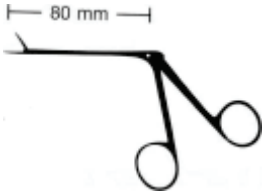


MS.12.152.03
sharp tips, curved right



MS.12.152.02
sharp tips, curved left

Otology Instruments



3.5 x 0.8 mm



PAG160.01

4.5 x 0.8 mm



MS.12.160.02



SCHUKNECHT
MS.12.161.11

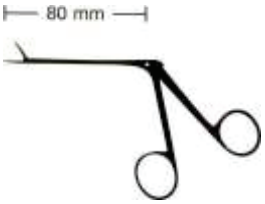
Wire crimper for closing wire loop of prostheses
After attachment to incus or malleus.
A groove In the rear part of the crimper jaws
Prevents the wire loop from crushing when closing
The forceps. Jaws slightly curved downwards



Dismantable shaft

MCGEE

Wire bending forceps, for application of Teflon-wire prostheses.
Jaws slightly curved downwards.





MS.12.170.01



MS.12.170.02



MS.12.170.03



MS.12.170.04

3 x 2 mm



DAVOL
MS.12.171.05

Rongeur forceps for removing the bony Posterior canal wall for better access to incus and stapes.



DIETER

Malleus punch, chisel-edge, 1.3mm wide

MS.12.170.01
nach oben schneidend, up cutting,

MS.12.170.02
nach unten schneidend, down cut

MS.12.170.03
nach rechts schneidend, right cutting,

MS.12.170.04
nach links schneidend, left cutting,



LEMPERT
MS.12.172.11
11.5 cm/ 4½”

Malleus forceps



WULLSTEIN
MS.12.172.35
15 cm/ 6”

Malleus nipper,
Chisel edge 3 mm long,
Length of shaft 80mm (3½”)

Otology Instruments



FULLER
MS.12.173.19

Forceps for holding and inserting stapedial prostheses of Teflon,Plain jaws 6 x 0.8mm, length of shaft 75mm (3")



GREVEN
MS.12.173.30

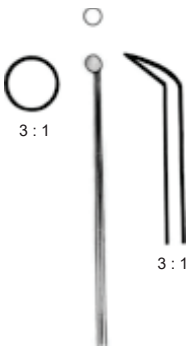
Grasping forceps for the removal of otosclero Tic proliferations (also, suitable for inserting Prostheses into the inner ear and for setting Drainage buttons), front part of jaws serrated, 3 x 1 mm, length of shaft 70 mm (2 ¾)



TABB
MS.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

45°

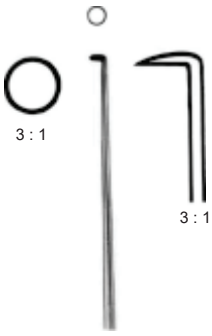


ANTOLI-CANDELA

MS.12.200.10	Ø 1.0 mm
MS.12.200.15	Ø 1.5 mm
MS.12.200.20	Ø 2.0 mm
MS.12.200.23	Ø 2.3 mm
MS.12.200.25	Ø 2.5 mm

Incision Knife

90°

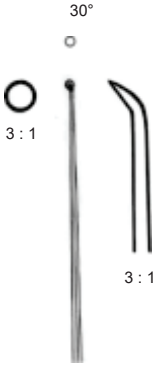


MS.12.200.30	Ø 1.0 mm
MS.12.200.35	Ø 1.5 mm
MS.12.200.40	Ø 2.0 mm
MS.12.200.43	Ø 2.3 mm
MS.12.200.45	Ø 2.5 mm

Circular cutting knife



30°



HOUSE
MS.12.201.01
Ø 1.0 mm

Round knife for incudo-stapedial joint

45°

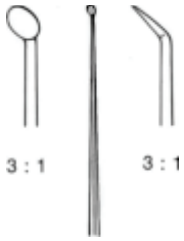


GOLDMANN
MS.12.201.03
Ø 3.0 mm

Knive-elevator for meatal wall



45°

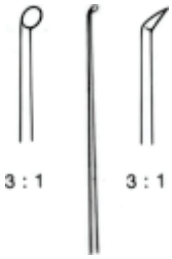


ROSEN
MS.12.201.06
Ø 1.5 mm

Knife-Curette



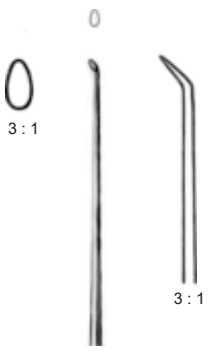
45°



ANTOLI-CANDELA
MS.12.201.11
Ø 1.0 mm

Round knife for incudo-stapedial joint

45°



SHEA
MS.12.210.35
1.5 X 1 mm

Knife for anterior crurotomy

60°

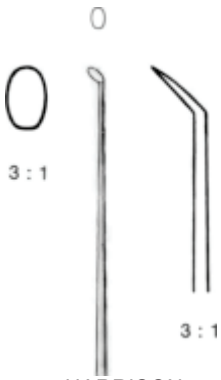


MS.12.210.38
4.0 X 2.5 mm

Knife for incising skin of external

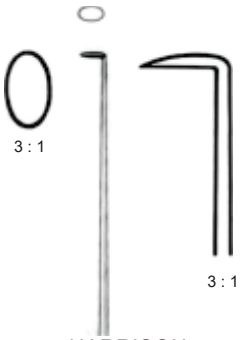


45°



HARRISON
MS.12.210.39

90°



HARRISON
MS.12.210.47

Knife for the tympanic membrane



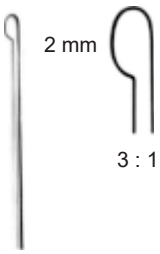
AUSTIN
MS.12.211.22
Ø 2.0 mm

Round knife for incising skin

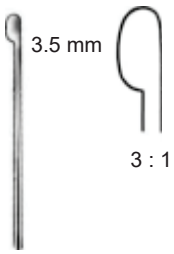


GERLACH
MS.12.211.25
Ø 3.0 mm





GUILFORD-WRIGHT
MS.12.212.03



PLESTER
MS.12.212.05

Flap knife



MS.12.212.17
2.5 mm

Incision Knife



AUSTIN
MS.12.212.32
3.0 X 1.0 mm

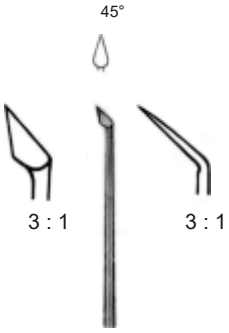
Sickle Knife



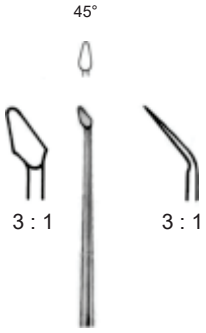
MS.12.212.35

Discision knife for the footplate





ROSEN
MS.12.213.53



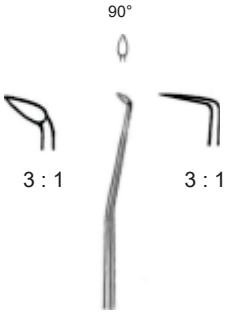
HOUGH
MS.12.213.55
2.0 x 1 - 2 mm



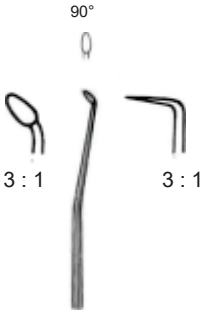
HOUSE
MS.12.213.58
2.0 X 1.0 mm

Incision knife

Lancet knife no. 2



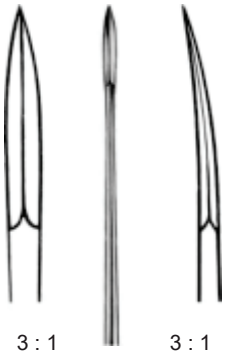
SHEA
MS.12.213.65
2.0 X 1.5 mm



AUSTIN
MS.12.213.67
1.8 X 1.2 mm

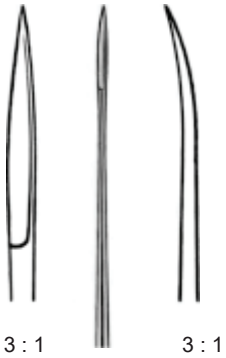
Incision knife





HOUSE
MS.12.214.61
4.0 x 1.0 mm

Tympanoplasty knife, also used to excavate around
The malleus to open for prosthesis



MS.12.214.63
3.0 x 1.0 mm

Stapedius tendon knife



GRAY
MS.12.214.75
Ø 3.5 mm

Rotary knife for first incision in stapes
Mobilization





TABB
MS.12.215.40
1.5 X 1 - 1.5 mm

Knife for the mucosa and tympanoplasty



HOUSE
MS.12.215.41
6.0 x 1.5 mm

Sickle knife no.1





SCHUKNECHT
MS.12.215.46
5.0 X 1.0 mm

Sickle knife

Otology Instruments



90°



AUSTIN
MS.12.220.07
1.5 mm

25°



SHAMBAUGH
PAG220.13 0.3 mm
MS.12.220.16 0.6 mm
MS.12.220.20 1.0 mm

45°



SHAMBAUGH
MS.12.-220.33 0.3 mm
MS.12.220.36 0.6 mm
MS.12.220.40 1.0 mm

45°



MS.12.220.41 1.5 mm
MS.12.220.43 2.5 mm

45°



blunt

SHEA
MS.12.220.45
2.0 mm

Oblique pick

90°



blunt

AUSTIN
MS.12.220.49
3.0 mm

Attic Dissector

Otology Instruments





BARBARA
MS.12.221.01



MS.12.221.03



ROSEN
MS.12.221.04



MS.12.221.05



MS.12.221.06



Angled up		Angled down	
	25°		
MS.12.222.13 0.3 mm MS.12.222.14 0.6 mm MS.12.222.20 1.0 mm		MS.12.222.23 0.3 mm MS.12.222.26 0.6 mm MS.12.222.30 1.0 mm	
	45°		
MS.12.222.33 0.3 mm MS.12.222.36 0.6 mm MS.12.222.40 1.0 mm		MS.12.222.43 0.3 mm MS.12.222.46 0.6 mm MS.12.222.50 1.0 mm	
	90°		
MS.12.222.53 0.3 mm MS.12.222.56 0.6 mm MS.12.222.60 1.0 mm		MS.12.222.63 0.3 mm MS.12.222.66 0.6 mm MS.12.222.70 1.0 mm	

90°





SHAMBAUGH
PAG223.53 0.3 mm
MS.12.223.56 0.6 mm
MS.12.223.58 0.8 mm
MS.12.223.60 1.0 mm

SHAMBAUGH
PAG223.62 1.2 mm
MS.12.223.65 1.5 mm
MS.12.223.74 2.5 mm



MS.12.223.75 0.5 mm
MS.12.223.80 1.0 mm



GOLDMANN
MS.12.223.85

Retractor for malleus



PLESTER
MS.12.223.90

For roughening the back of the Tympanic membrane



sharp

ROSEN
MS.12.223.95

Oval window fenestración

curved up

curved down





MCGEE
MS.12.225.75 0.5 mm
MS.12.225.80 1.0 mm



MCGEE
MS.12.225.85 0.5 mm
MS.12.225.90 1.0 mm



Footplate hook



FISCH
MS.12.225.92 0.2 mm

PLESTER
MS.12.225.96 0.6 mm



angled right



ANTOLI-CANDELA
MS.12.226.72
0.6 mm

90°

angled left



ANTOLI-CANDELA
MS.12.226.73
0.6 mm



MS.12.226.92
1.0 mm

90°



MS.12.226.93
1.0 mm





AUSTIN
MS.12.230.22

Raspatory (Round knife),
Ø 2 mm, angled up 90°



ANTOLI-CANDELA
MS.12.230.23

Elevator (Raspatory) for
Dissection of soft tissue,
1.8 mm wide, curved

15 x 1.5 mm



ROSEN
MS.12.230.25

15 x 1.0 mm



ROSEN
MS.12.230.31

15 x 1.2 mm



ROSEN
MS.12.230.32



GOLDMANN
MS.12.231.03

Elevator and dissecting knife for soft Tissues, oval shape, 2.5 mm wide, Light curve



HOUSE
MS.12.231.11

Stapes-elevator, blade 12 mm long, 1 mm wide, slightly angled up





SHEA
MS.12.231.31

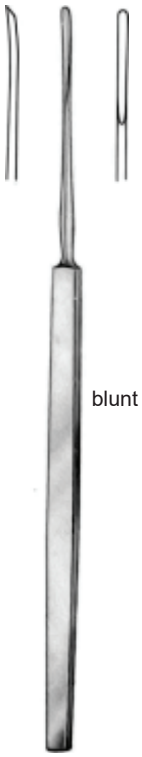
Right
Direito
Droit

1.2 mm



SHEA
MS.12.231.32

Left
Esquerdo
Gauche



SHAMBAUGH-DERLACKI
MS.12.231.71
14 cm/ 5½”





SHAMBAUGH-DERLACKI
MS.12.232.75
14.5 cm/ 5¾”

Elevator (Raspatory), 2, 0 mm wide, Angled tip



SHAMBAUGH-DERLACKI
MS.12.232.76
14.5 cm/ 5¾”

Duckbill Elevator (Raspatory) 3 mm wide, slightly curved



SCHUKNECHT
MS.12.233.43

Mucosa Elevator, flat, 1 mm wide,
tip slightly curved up



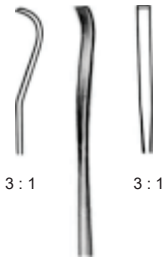


HOUGH
MS.12.233.50



HOUGH
MS.12.233.51

Excavator for oval window, heavy pattern



ROSEN
MS.12.235.61

Mobilizer, 1.8mm wide





GOLDMANN
MS.12.235.65

Mobilizer with ball tip, Ø 0.8 mm,
Angled up 25°



GOLDMANN
MS.12.235.68

Plugger with ball tip, Ø 1.0 mm,
For placing implant material



ANTOLI-CANDELA
MS.12.236.05

Measuring rod, markers at 4.0 mm,
4.5 mm and 5 mm



HOUGH
MS.12.236.10

Measuring rod, markers at 3.5 mm,
4 mm and 4.5 mm





AUSTIN
MS.12.236.15

Measuring and introduction probe for incudo
Stapedial protheses, marking at 3.5 4 and 4.5 mm



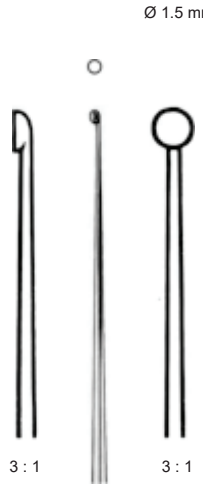
MS.12.236.33

Wire guide and applicator for prosthesis,
V-notch , light curve

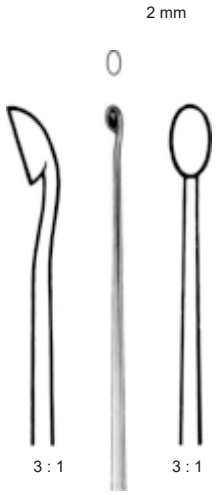




GUILFORD-WRIGHT
MS.12.238.10

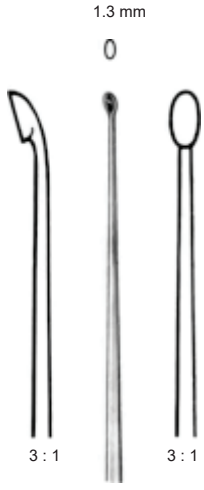


GUILFORD-WRIGHT
MS.12.238.15

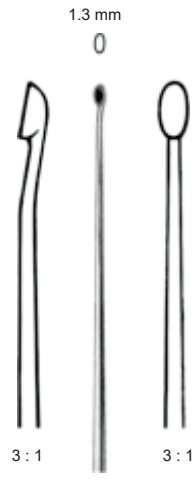


ROSEN
MS.12.238.27

Curette, for tympanoplasty and myringoplasty



GUILFORD-WRIGHT
MS.12.238.31



GUILFORD-WRIGHT
MS.12.238.33

Curette, for tympanoplasty and myringoplasty

Otology Instruments





AUSTIN
MS.12.239.40
45°, 0.8 X 0.5 mm



HOUSE
MS.12.239.41
90°, 0.8 mm



HOUGH
MS.12.239.52
3



HOUGH
MS.12.239.53
4



AUSTIN
MS.12.239.54



AUSTIN
MS.12.239.55



AUSTIN
MS.12.239.65
1 mm



Ø 1.0 mm



HOUSE
MS.12.240.70

Ø 1.5 mm



HOUSE
MS.12.240.75

Ø 1.0 mm

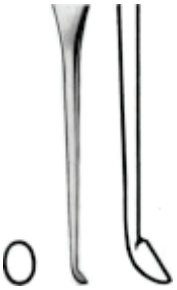


HOUSE
MS.12.240.80

Ø 1.5 mm

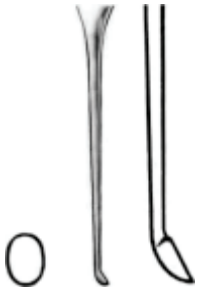


HOUSE
MS.12.240.85



Ø 1.2 mm

Double-ended Curette for Stapedectomy,
Cups slightly angled forwards

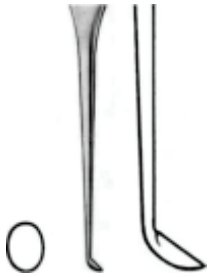


Ø 1.8mm



Ø 1.2 mm

Double-ended curette for stapedectomy,
Cups strongly angled forwards



Ø 1.8 mm



1.2 mm



GUILFORD-WRIGHT
MS.12.241.52

1.5 mm



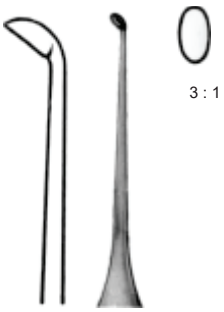
GUILFORD-WRIGHT
MS.12.241.55

1.2 mm



GUILFORD-WRIGHT
MS.12.241.62

1.5 mm

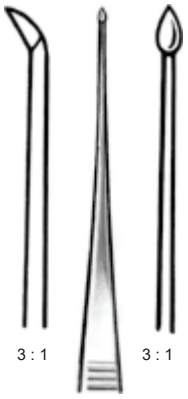


GUILFORD-WRIGHT
MS.12.241.65

Curette for stapedectomy, cups slightly
Angled forwards

Curette for stapedectomy, cups strongly
Angled forwards

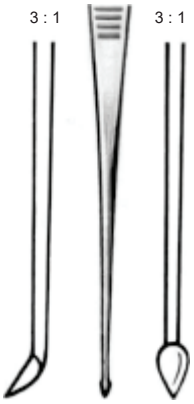




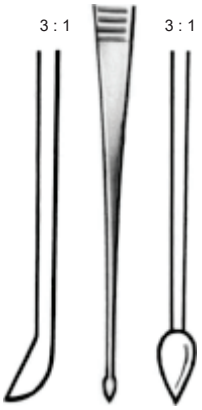
MS.12.242.90
17 cm/ 6¾”



MS.12.242.92
17 cm/ 6¾”



Double-ended curette for Stapedectomy, pointed, small



Double-ended curette for Stapedectomy, pointed, large



Laryngoscopes

Otology Instruments

McIntosh Set, with Fiber Optic illumination With Interchangeable, Fiberoptic Channels

MS.12.42.00 Set of 3 blades No. 2,3,4
MS.12.42.02 Set of 5 blades No. 00,0,1,2,3 (pediatric)
MS.12.42.03 Set of 4 blades No. 0,1,2,3 (pediatric)
MS.12.43.04 Set of 4 blades No. 1,2,3,4
MS.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

MS.12.22.00 Set of 3 blades No. 2,3,4
MS.12.22.02 Set of 5 blades No. 00, 0,1,2,3 (pediatric)
MS.12.22.03 Set of 4 blades No. 0,1,2,3 (pediatric)
MS.12.23.04 Set of 4 blades No. 1,2,3,4
MS.12.23.05 Set of 5 blades No. 0,1,2,3,4
MS.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

MS.12.22.50 Set of 3 blades No. 2,3,4
MS.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

MS.12.42.20 Set of 3 blades No. 2,3,4
MS.12.42.23 Set of 4 blades No. 0,1,2,3 (pediatric)
MS.12.43.24 Set of 4 blades No. 1,2,3,4
MS.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.

MS.12.42.50 Set of 3 blades No. 2,3,4
MS.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

MS.12.28.00 Set of 3 blades No. 1,2,3
MS.12.28.03 Set of 5 blades No. 00,0,1,2,3 (pediatric)
MS.12.28.04 Set of 4 blades No. 0,1,2,3 (pediatric)
MS.12.28.05 Set of 4 blades No. 1,2,3,4
MS.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

MS.12.48.00 Set of 3 blades No. 1,2,3
MS.12.48.03 Set of 5 blades No. 00,0,1,2,3 (pediatric)
MS.12.48.04 Set of 4 blades No. 0,1,2,3 (pediatric)
MS.12.48.05 Set of 4 blades No. 1,2,3,4
MS.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

MS.12.26.00 Set of 3 blades No. 2,3,4
MS.12.26.03 Set of 5 blades No. 00,0,1,2,3 (pediatric)
MS.12.26.04 Set of 4 blades No. 0,1,2,3 (pediatric)
MS.12.26.05 Set of 4 blades No. 1,2,3,4
MS.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

MS.12.46.00 Set of 3 blades No. 2,3,4
MS.12.46.04 Set of 4 blades No. 0,1,2,3 (pediatric)
Set of 4 blades No. 1,2,3,4
MS.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 barrell (inside) for better autoclaving and safety to the bulb.

MS.12.46.90 Set of 3 blades No. 2,3,4
MS.12.46.94 Set of 4 blades No. 1,2,3,4

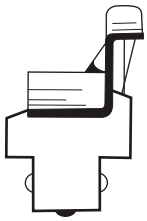
Supplied in hard plastic case.



McIntosh Blades, with Standard Illumination

Item No	Fig	Size	For
MS.12.24.09	00	45 mm	Premature babies
MS.12.24.10	0	55 mm	Premature babies
MS.12.24.11	1	70 mm	Infants
MS.12.24.12	2	90 mm	Children
MS.12.24.13	3	110 mm	Adults, Medium
MS.12.24.14	4	130 mm	Adults, Large
MS.12.24.15	5	155 mm	Adults, Extra Large





Side Profile

- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



MS.12.24.09



MS.12.24.11

MS.12.24.12

MS.12.24.13

MS.12.24.14

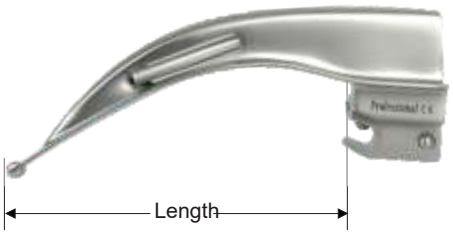
MS.12.24.15

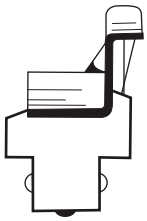
MS.12.24.10

McIntosh Blades, with Fiber Optic Illumination
Interchangeable Fiber Optic Channels.

Item No	Fig	Size	For
MS.12.44.09	00	45 mm	Premature babies
MS.12.44.10	0	55 mm	Premature babies
MS.12.44.11	1	70 mm	Infants
MS.12.44.12	2	90 mm	Children
MS.12.44.13	3	110 mm	Adults, Medium
MS.12.44.14	4	130 mm	Adults, Large
MS.12.44.15	5	155 mm	Adults, Extra Large

Fiberoptic channels can be taken apart by simple unscrewing. They can be ordered separately.





Side Profile

- Replaceable F.O. Channels
- Big Fiber Optic bundle.
- Both ends well protected
- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



MS.12.44.09



MS.12.44.11



MS.12.44.12



MS.12.44.13



MS.12.44.14



MS.12.44.15

MS.12.44.10

McIntosh Blades, with Fiber Optic Illumination
Integrated Fiber Optic Channels.

Item No	Fig	Size	For
MS.12.44.21	1	70 mm	Infants
MS.12.44.22	2	90 mm	Children
MS.12.44.23	3	110 mm	Adults, Medium
MS.12.44.24	4	130 mm	Adults, Large

Fiber Optic Channels are completely integrated into the body of blades.

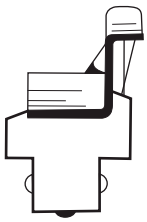


MS.12.44.21





MS.12.44.23



Side Profile



MS.12.44.23

- Completely Sealed Design
- Big Fiber Optic bundle.
- Both ends well protected
- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



MS.12.44.24

Wis-Foregger Blades, with Standard Illumination

Item No	Fig	Size	For
MS.12.26.10	0	55 mm	Premature babies.
MS.12.26.11	1	70 mm	Infants
MS.12.26.12	2	90 mm	Children
MS.12.26.13	3	110 mm	Adults, Medium
MS.12.26.14	4	135 mm	Adults, Large





Side Profile



MS.12.26.10



MS.12.26.11



MS.12.26.12



MS.12.26.13



MS.12.26.14

- 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
MS.13.46.09	00	45 mm	Premature babies
MS.13.46.10	0	55 mm	Premature babies
MS.13.46.11	1	70 mm	Infants
MS.13.46.12	2	90 mm	Children
MS.13.46.13	3	110 mm	Adults, Medium
MS.13.46.14	4	135 mm	Adults, Large

Fiberoptic channels can be taken apart by simple unscrewing. They can be ordered separately.





Side Profile

- Replaceable F.O. Channels
- Big Fiber Optic bundle.
- Both ends well protected
- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



MS.13.46.09



MS.13.46.10



MS.13.46.11



MS.13.46.12



MS.13.46.13



MS.13.46.14

Miller Blades, with Standard Illumination

Item No	Fig	Size	For
MS.13.28.29	00	45 mm	Premature babies.
MS.13.28.30	0	55 mm	Infants
MS.13.28.31	1	80 mm	Children
MS.13.28.32	2	130 mm	Adults, Medium
MS.13.28.33	3	170 mm	Adults, Lage
MS.13.28.34	4	180 mm	Adults, Extra Large





Side Profile

- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



MS.13.28.29



MS.13.28.30



MS.13.28.31



MS.13.28.32



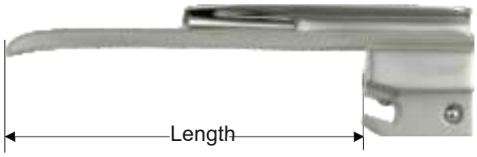
MS.13.28.33



MS.13.28.34

Miller Blades, with Fiber Optic Illumination Interchangeable, Fiber Optic Channel

Item No	Fig	Size	For
MS.13.48.29	00	45 mm	Premature babies.
MS.13.48.30	0	55 mm	Infants
MS.13.48.31	1	80 mm	Children
MS.13.48.32	2	130 mm	Adults, Medium
MS.13.48.33	3	170 mm	Adults, Large
MS.13.48.34	4	180 mm	Adults, Extra Large





Side Profile



MS.13.48.29



MS.13.48.30



MS.13.48.31



MS.13.48.32



MS.13.48.33



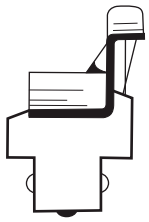
MS.13.48.34

- 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
MS.13.25.11	1	70 mm	Infants
MS.13.25.12	2	90 mm	Children
MS.13.25.13	3	110 mm	Adults, Medium
MS.13.25.14	4	130 mm	Adults, Large





Side Profile



MS.13.25.11



MS.13.25.12



MS.13.25.13



MS.13.25.14

- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications

Miller Blades, with Standard Illumination,Economy Model

Item No	Fig	Size	For
MS.13.29.31	1	80 mm	Children
MS.13.29.32	2	130 mm	Adults, Medium
MS.13.29.33	3	170 mm	Adults, Lage
MS.13.29.34	4	180 mm	Adults, Extra Large



MS.13.29.31





MS.13.29.32



Side Profile



MS.13.29.33

- Smooth Shape
- Bright Light
- Secure connections
- Matt Finish
- Standard Specifications



MS.13.29.34

Fimz TeleTip
Laryngoscope For Difficult Intubation

Item No	Fig	Size	For
MS.13.49.62	2	100 mm	Infants
MS.13.49.63	3	130 mm	Children
MS.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-nescessary 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
MS.13.30.40	24mm	11cm	
MS.13.31.20	19mm	13cm	Children
MS.13.32.62	28mm	14cm	Adults



MS.13.30.40 MS.13.32.62 MS.13.31.20

Battery Handles, Fiber Optic
Double Barrel (inside) for better
cleaning and safety to lamp

Item No	Dia	Size	For
MS.13.35.50	28 mm	14 cm	



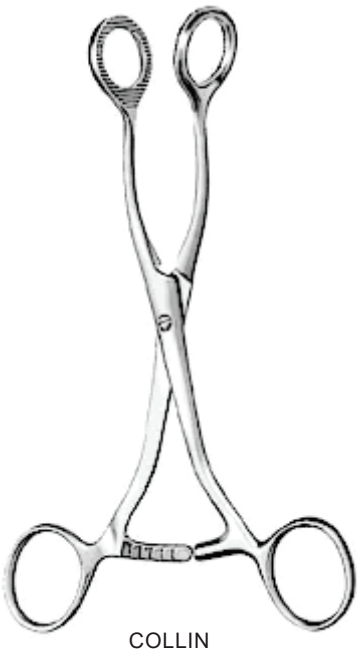
MS.13.35.50

Battery Handles, with Standard Illumination

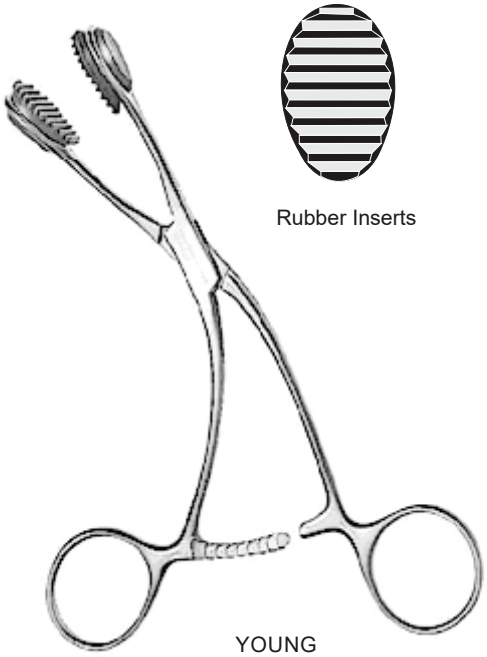
Item No	Dia	Size	For
MS.13.30.10	24mm	11cm	Children
MS.13.31.11	19mm	13cm	Pediatric intubation
MS.13.32.12	28mm	14cm	Adults.
MS.13.32.20	28mm	14cm	Adults. (Economy)



MS.13.30.10 MS.13.31.11 MS.13.32.12 MS.13.32.20

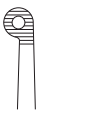


COLLIN
MS.13.16.16
16 cm / 6¼”



Rubber Inserts

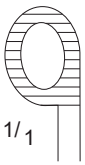
YOUNG
MS.13.17.16
16 cm / 6 ¼”



MS.13.05.16
16 cm / 6¼”
Fig # 1



MS.13.05.19
19 cm / 7½”
Fig # 2

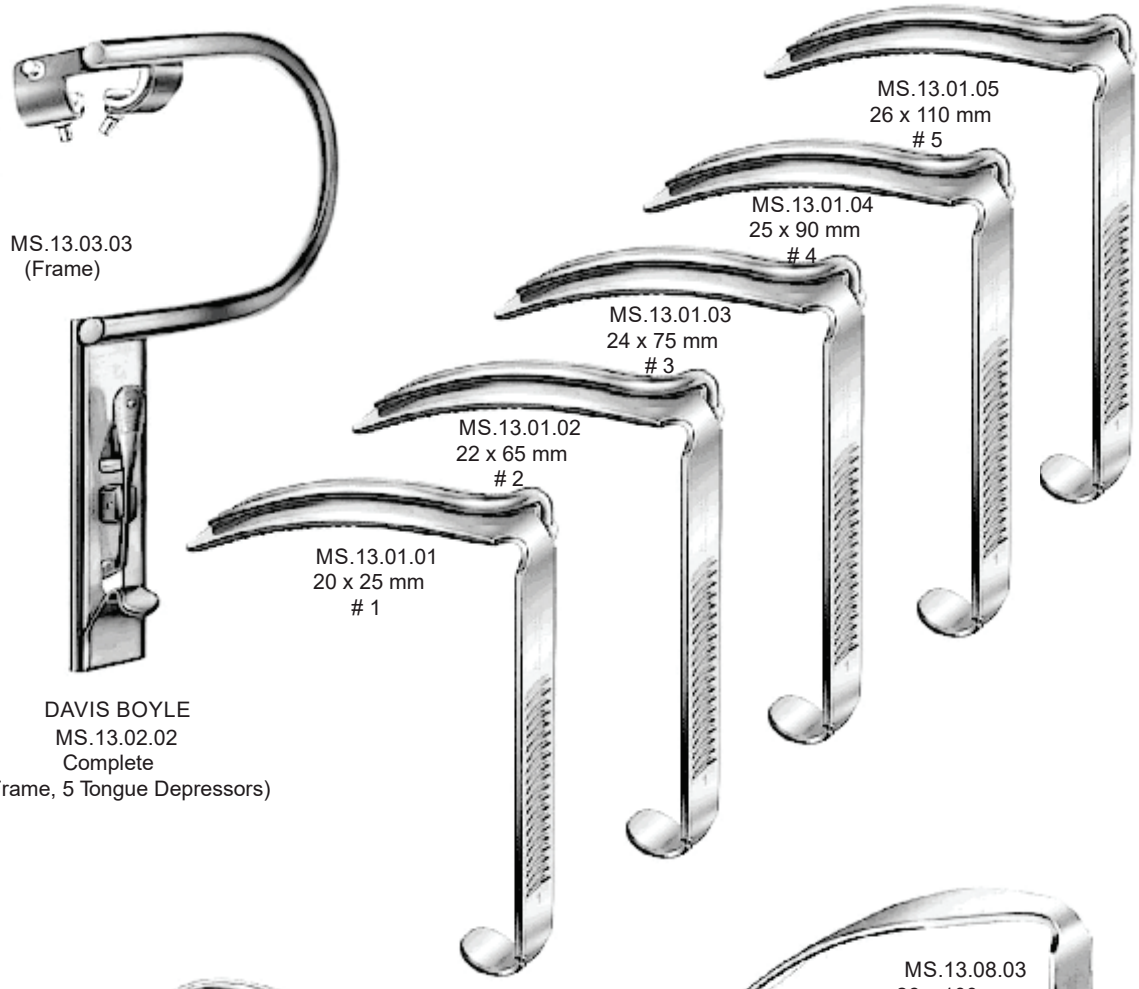


1/1

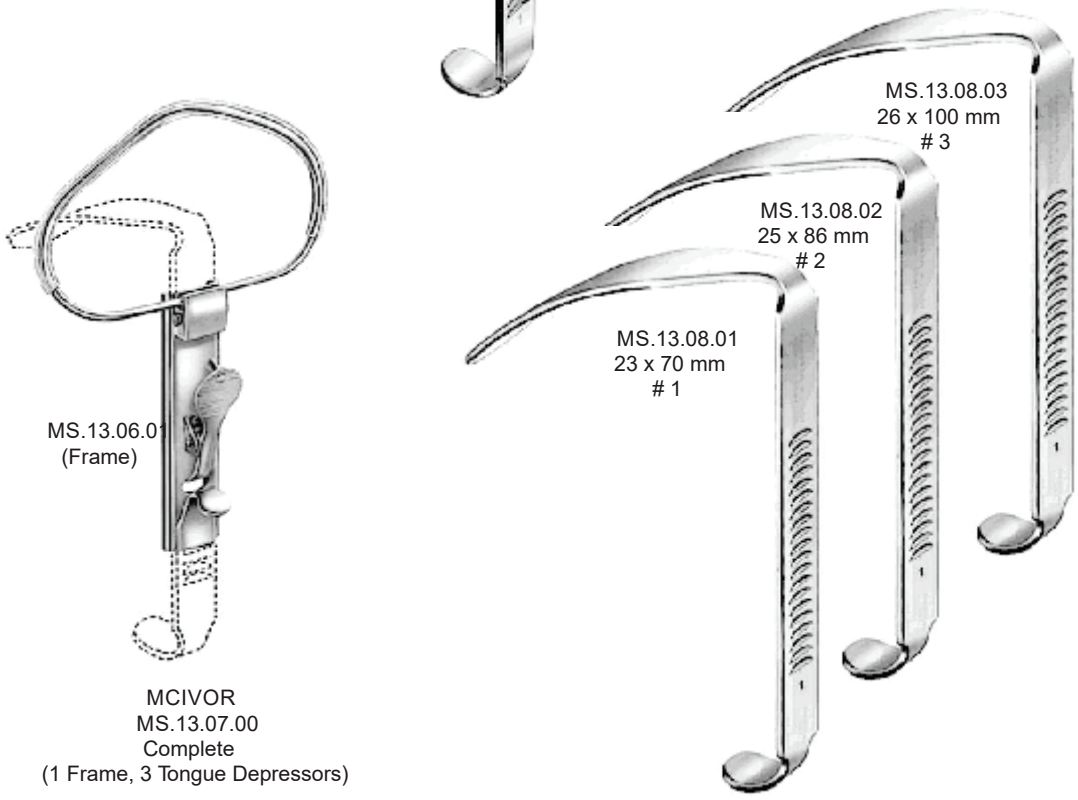
MS.13.05.24
24 cm / 9½”
Fig # 3



MAGILL



DAVIS BOYLE
MS.13.02.02
Complete
(1 Frame, 5 Tongue Depressors)



MCIVOR
MS.13.07.00
Complete
(1 Frame, 3 Tongue Depressors)



Dermatology

Fing Ring Cutters, Comedo Extractors

MS.13.03.01
Spare Saw
Blade Only



MS.13.03.00
16 cm/ 6¼”

MS.13.05.01
Spare Saw
Blade Only



MS.13.04.00
16 cm /6¼”



SAALFELD
MS.13.06.11
11 cm / 4½”



SAALFELD
MS.13.07.85
15 cm/ 6”



UNNA
MS.13.08.14
14 cm / 5 1/2”



UNNA
MS.13.09.14
14 cm / 5 1/2”



Hole ø 1 mm
MS.13.08.31

Hole ø 1.5 mm
MS.13.08.34

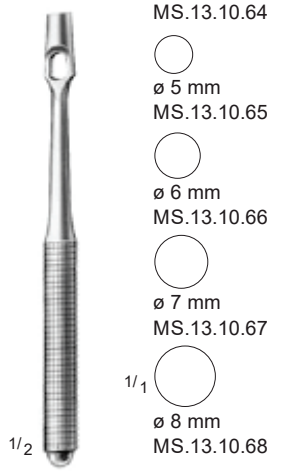
Hole ø 2 mm
MS.13.08.42

UNNA
MS.13.08.31 – MS.13.08.42



UNNA VIDAL
MS.13.10.52

Skin punches, Hooklets, Curettes, Nail Pulling Forceps



KEYS
MS.13.10.62 – MS.13.10.68
12 cm / 4 3/4”



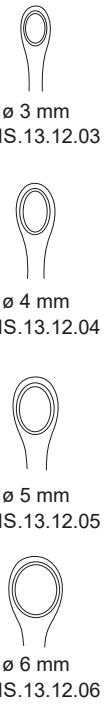
KILNER
MS.13.11.15
15 cm / 6”

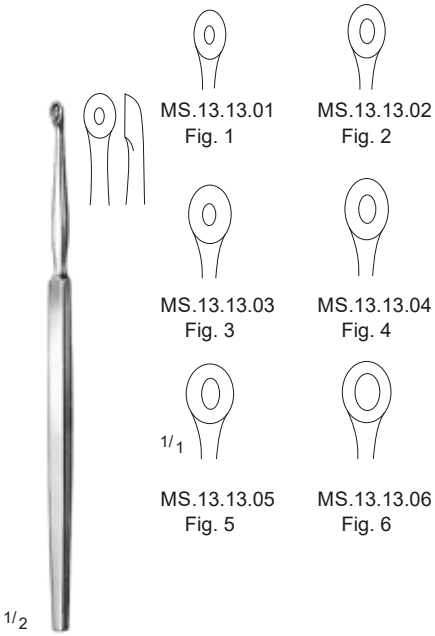


GILLIES
MS.13.12.19 – MS.13.12.20
19 cm / 7 1/2”

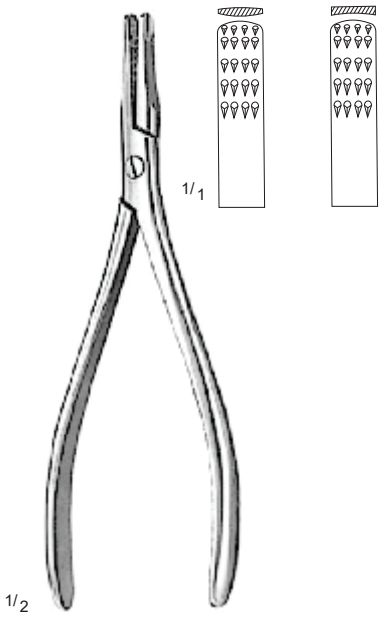


FOX
MS.13.12.03 – MS.13.12.06
14.5 cm / 5 3/4”





WOLFF
MS.13.13.01 – MS.13.13.06
14.5 cm / 5 3/4”



RADOLF
MS.13.15.15
15 cm / 6”



Holloware Instruments

Holloware Instruments



Horizontal Ventilation

SCHIMMELBUSCH

	ø		h	
MS.13.25.14	14	x	14	cm
MS.13.25.16	16	x	15	cm
MS.13.25.19	19	x	16	cm
MS.13.25.20	19	x	19	cm
MS.13.25.24	24	x	12	cm
MS.13.25.25	24	x	16	cm
MS.13.25.27	24	x	24	cm
MS.13.25.29	29	x	16	cm
MS.13.25.30	29	x	24	cm
MS.13.25.34	34	x	16	cm
MS.13.25.35	34	x	24	cm
MS.13.25.39	39	x	14	cm
MS.13.25.40	39	x	19	cm
MS.13.25.41	39	x	29	cm



Vertical Ventilation

KONRICH

	ø		h	
MS.13.26.14	14	x	14	cm
MS.13.26.16	16	x	15	cm
MS.13.26.19	19	x	16	cm
MS.13.26.20	19	x	19	cm
MS.13.26.24	24	x	12	cm
MS.13.26.25	24	x	16	cm
MS.13.26.27	24	x	24	cm
MS.13.26.29	29	x	16	cm
MS.13.26.30	29	x	24	cm
MS.13.26.34	34	x	16	cm
MS.13.26.35	34	x	24	cm
MS.13.26.39	39	x	14	cm
MS.13.26.40	39	x	19	cm
MS.13.26.41	39	x	29	cm



Cather and Instruments Trays (with strap handle)

	L		W		D	
MS.13.01.38	217	x	80	x	38	mm
MS.13.01.50	360	x	80	x	50	mm
MS.13.01.51	445	x	120	x	50	mm



with flat cover

	L		W		D	
MS.13.02.50	313	x	203	x	50	mm

Holloware Instruments



Without cover

	L		W		D	
MS.13.03.50	227	x	130	x	50	mm
MS.13.03.51	306	x	194	x	50	mm

	L		W		D	
MS.13.04.15	150	x	100	x	25	mm
MS.13.04.20	200	x	150	x	38	mm
MS.13.04.25	250	x	200	x	50	mm
MS.13.04.30	300	x	250	x	50	mm
MS.13.04.35	355	x	305	x	50	mm
MS.13.04.40	405	x	305	x	50	mm
MS.13.04.45	455	x	355	x	50	mm



	L		W		D	
MS.13.05.21	210	x	160	x	10	mm
MS.13.05.24	240	x	180	x	10	mm
MS.13.05.31	310	x	150	x	10	mm
MS.13.05.32	310	x	210	x	10	mm
MS.13.05.35	350	x	240	x	10	mm
MS.13.05.40	400	x	270	x	10	mm
MS.13.05.42	420	x	280	x	10	mm





MS.13.05.82
ø 200 x 70 mm



MS.13.05.63
235 x 190 x 40 mm

L = Length W = Width D = Depth ø = Diameter

Holloware Instruments



	ø	x	Height
MS.13.08.07	75	x	60 mm
MS.13.08.08	75	x	75 mm
MS.13.08.10	100	x	60 mm
MS.13.08.11	100	x	100 mm
MS.13.08.12	125	x	80 mm
MS.13.08.13	125	x	125 mm
MS.13.08.15	150	x	150 mm

kIDNEY BOWLS (With Cover)

	Length		Width		Depth
MS.13.11.17	170	x	100	x	35 mm
MS.13.11.25	250	x	140	x	40 mm
MS.13.11.27	275	x	150	x	45 mm
MS.13.11.30	305	x	140	x	50 mm





	ø	x	D		Capacity	
MS.13.12.07	165	x	60	mm	0.75	L
MS.13.12.10	175	x	70	mm	1.0	L
MS.13.12.20	220	x	80	mm	2.0	L
MS.13.12.25	225	x	90	mm	2.5	L
MS.13.12.30	240	x	110	mm	3.0	L
MS.13.12.45	275	x	115	mm	4.5	L
MS.13.12.60	290	x	125	mm	6.0	L
MS.13.12.61	310	x	120	mm	6.0	L
MS.13.12.85	345	x	125	mm	8.5	L
MS.13.12.91	380	x	125	mm	11	L



	L		W		D	
MS.13.10.17	170	x	100	x	35	mm
MS.13.10.20	200	x	120	x	35	mm
MS.13.10.25	250	x	140	x	40	mm
MS.13.10.27	275	x	150	x	45	mm
MS.13.10.30	305	x	140	x	50	mm

Holloware Instruments



	ø	x	D		Capacity	
MS.13.13.16	167	x	62	mm	0.9	L
MS.13.13.20	200	x	75	mm	1.4	L
MS.13.13.23	230	x	82	mm	2.2	L
MS.13.13.26	261	x	94	mm	3.0	L
MS.13.13.29	292	x	103	mm	4.0	L
MS.13.13.32	328	x	111	mm	5.7	L

Sponge Bowls
(Straight Sided Wall)

	Diameter		Depth	Capacity
MS.13.14.04	108	x	50 mm	0.4 ltr
MS.13.14.06	132	x	58 mm	0.6 ltr
MS.13.14.09	149	x	67 mm	0.9 ltr
MS.13.14.13	169	x	74 mm	1.3 ltr
MS.13.14.18	188	x	75 mm	1.8 ltr





	ø	x	Height
MS.13.15.30	30	x	90 mm
MS.13.15.50	50	x	100 mm
MS.13.15.51	50	x	130 mm
MS.13.15.52	50	x	175 mm
MS.13.15.75	75	x	100 mm
MS.13.15.76	75	x	130 mm
MS.13.15.77	75	x	175 mm
MS.13.15.98	100	x	175 mm
MS.13.15.99	100	x	200 mm





NEEDLE JAR

	Diameter		Height	Capacity
MS.13.16.80	80	x	63 mm	0.3 ltr



SPUTUM CUP
With Hinged lid and handle

	Height		Diameter
MS.13.20.80	90	x	80 mm

APPLICATOR JAR WITH COVER

	Height		Depth
MS.13.17.79	79 mm	x	185 mm

L = Length W = Width D = Depth ø = Diameter

Holloware Instruments



MS.13.22.25
25 cc



MS.13.22.50
50 cc



MS.13.23.90
ø 90 x 90 mm, height



MS.13.20.80
ø 80 x 90 mm

IODINE CUPS

	Diameter		Depth	Capacity
MS.13.18.52	52	x	34 mm	2 oz
MS.13.18.58	56	x	40 mm	3 oz
MS.13.18.64	64	x	44 mm	4 oz
MS.13.18.71	71	x	45 mm	6 oz
MS.13.18.83	83	x	55 mm	10 oz
MS.13.18.88	88	x	65 mm	14 oz



WASH BASIN

	Diameter		Depth	Capacity
MS.13.19.80	312	x	80 mm	3.7 ltr
MS.13.19.92	336	x	92 mm	4.7 ltr



Holloware Instruments

L = Length W = Width D = Depth

Style A



	L	W	D
MS.13.21.46	165 x	90 x	35 mm
MS.13.21.50	200 x	100 x	35 mm
MS.13.21.51	200 x	100 x	50 mm
MS.13.21.53	230 x	130 x	50 mm
MS.13.21.56	260 x	150 x	50 mm
MS.13.21.58	280 x	140 x	60 mm
MS.13.21.60	300 x	200 x	50 mm

Style B



	L	W	D
MS.13.23.46	165 x	90 x	35 mm
MS.13.23.50	200 x	100 x	35 mm
MS.13.23.51	200 x	100 x	50 mm
MS.13.23.53	230 x	130 x	50 mm
MS.13.23.55	280 x	140 x	60 mm
MS.13.23.56	260 x	150 x	50 mm
MS.13.23.60	300 x	200 x	50 mm

Style C



	L	W	D
MS.13.22.46	165 x	90 x	35 mm
MS.13.22.48	180 x	80 x	50 mm
MS.13.22.50	200 x	100 x	35 mm
MS.13.22.51	200 x	100 x	50 mm
MS.13.22.53	230 x	130 x	50 mm
MS.13.22.55	250 x	120 x	60 mm
MS.13.22.56	260 x	180 x	50 mm
MS.13.22.58	280 x	140 x	60 mm
MS.13.22.60	300 x	200 x	50 mm
MS.13.22.62	320 x	150 x	60 mm
MS.13.22.66	360 x	160 x	70 mm

Holloware Instruments



	ø	x	D		Capacity
MS.13.24.10	108	x	131	mm	1.0 L
MS.13.24.19	125	x	188	mm	1.9 L

Bed Pans

	L	W	H
MS.13.25.10	356 x	289 x	104 mm
MS.13.25.14	311 x	241 x	91 mm





Fractured Bed Pans

	L	W	H	
MS.13.26.30	302 x	241 x	81 mm	without cover
MS.13.27.30	320 x	241 x	81 mm	with cover



Urinals

	Ø	L	C	
MS.13.28.15	113 x	235 x	1.5 L	Male Horizontal Type
MS.13.29.17	113 x	220 x	1.7 L	Male. Upright Type





Female Urinals

	L	W	H	
MS.13.30.11	220 x	115 x	148 mm	Capacity 1.1 L





Thoracic Instruments

Thoracic Instruments



1/2

GLUCK
MS.13.02.19
19 cm / 7½”



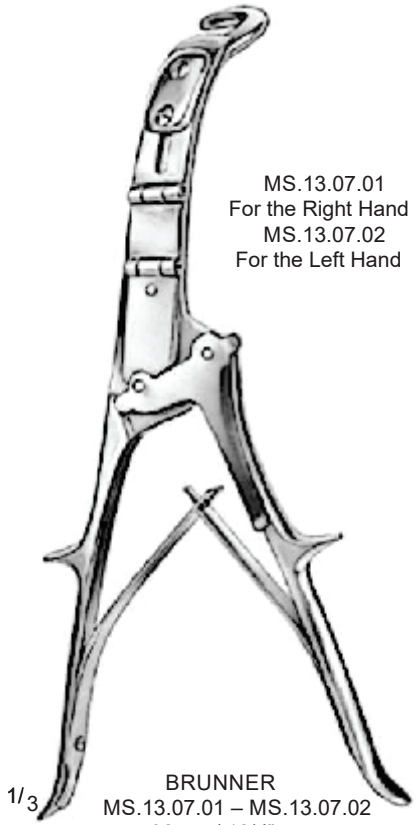
1/2

MS.13.03.22
22 cm / 8¾”



1/3

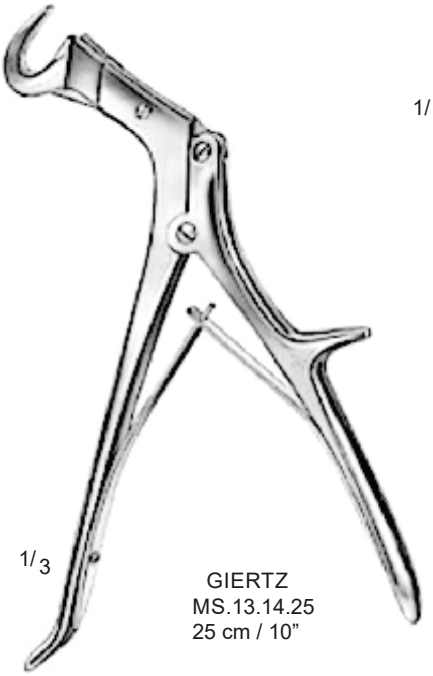
LEBSCHE
MS.13.19.90
25 cm / 10”



1/3

MS.13.07.01
For the Right Hand
MS.13.07.02
For the Left Hand

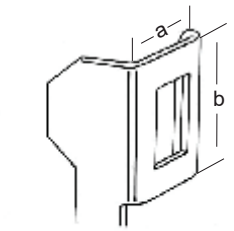
BRUNNER
MS.13.07.01 – MS.13.07.02
32 cm / 12½”



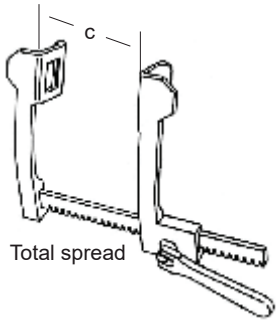
1/3

GIERTZ
MS.13.14.25
25 cm / 10”

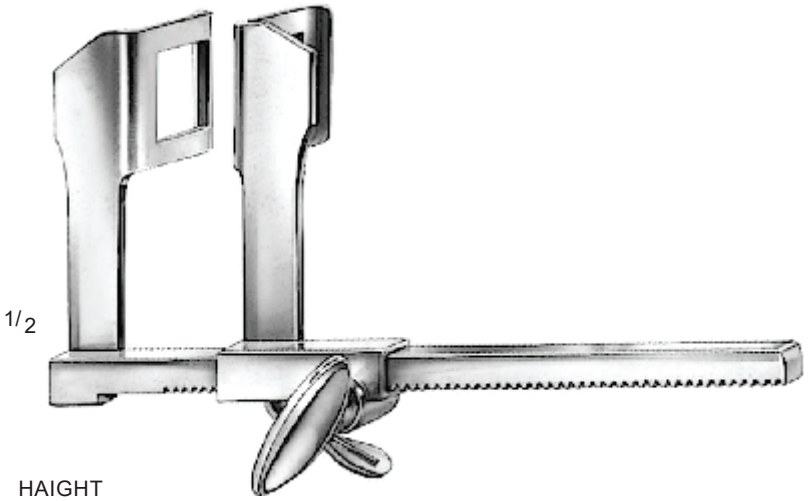
Scheme of dimensions



Size of blade



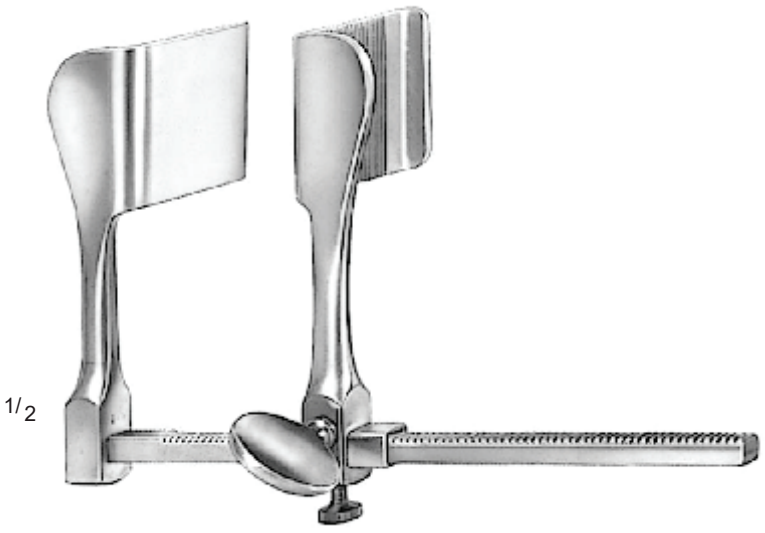
Total spread



1/2

HAIGHT

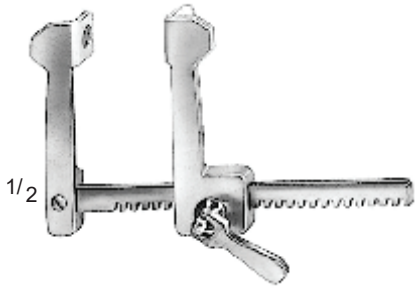
	a	b	c
MS.13.23.20	30 mm	30 mm	90 m / 3½”



1/2

TUFFIER

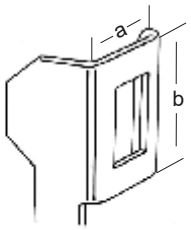
	a	b	c
MS.13.22.41	45 mm	45 mm	160 mm / 6¼”



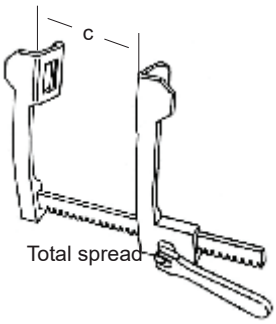
FINOCHIETTO–BABY

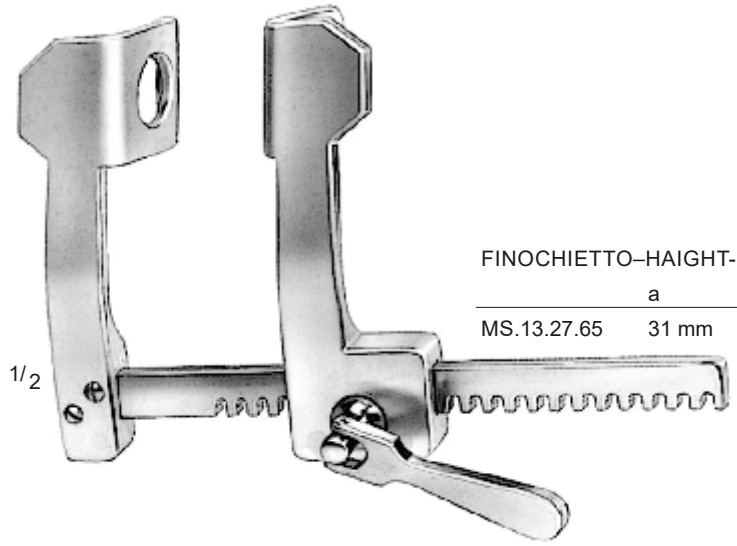
	a	b	c
MS.13.21.61	15 mm	15 mm	75 mm / 2”

Scheme of dimensions



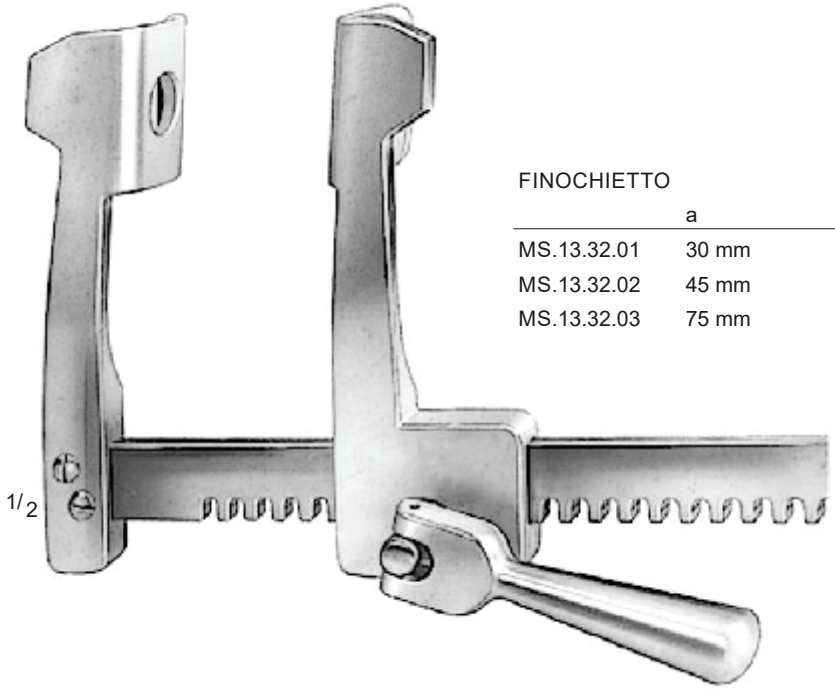
Size of blade





FINOCHIETTO–HAIGHT-BABY

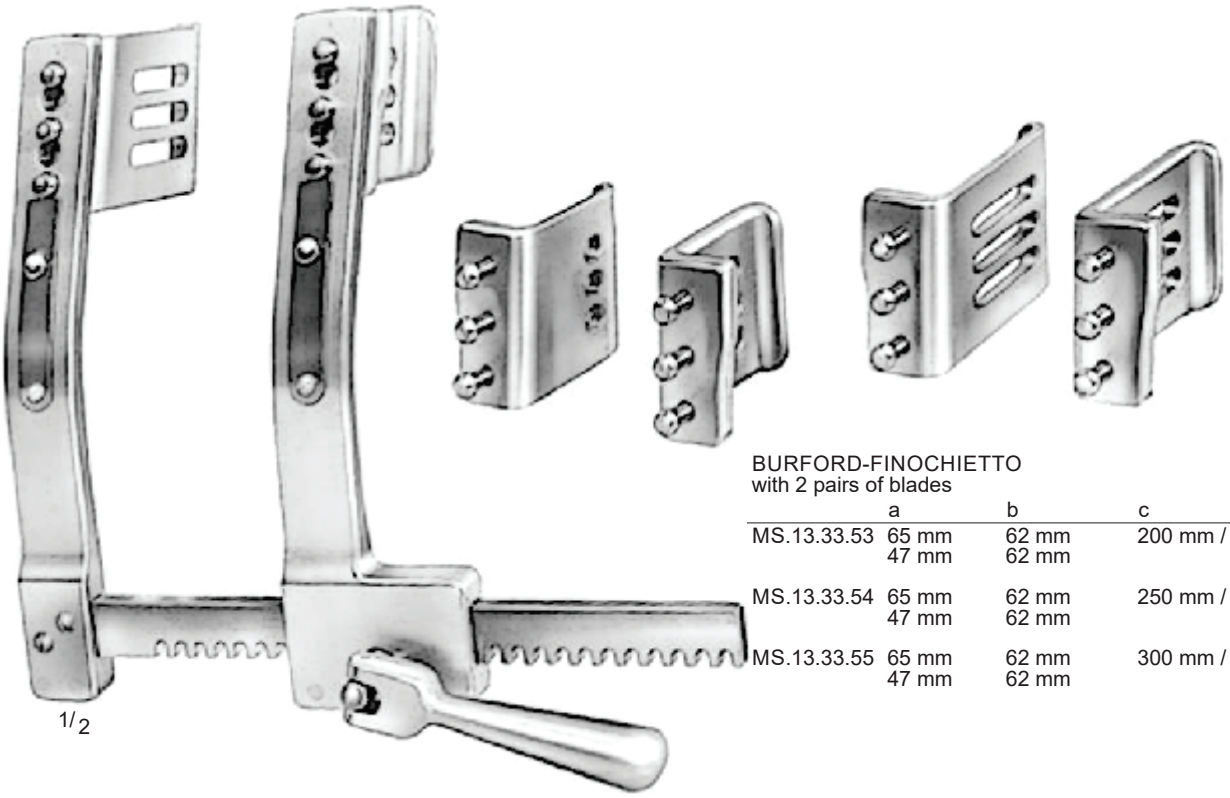
	a	b	c
MS.13.27.65	31 mm	31 mm	100 mm / 4”



FINOCHIETTO

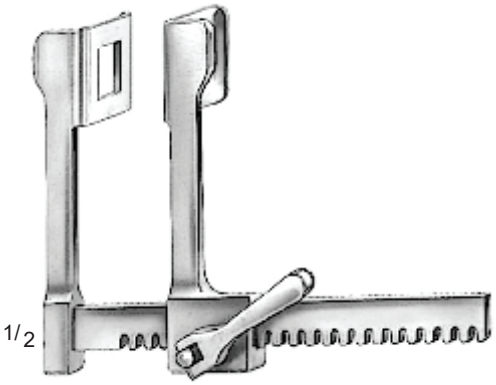
	a	b	c
MS.13.32.01	30 mm	40 mm	150 mm / 6"
MS.13.32.02	45 mm	65 mm	200 mm / 8”
MS.13.32.03	75 mm	65 mm	250 mm / 10”

Thoracic Instruments



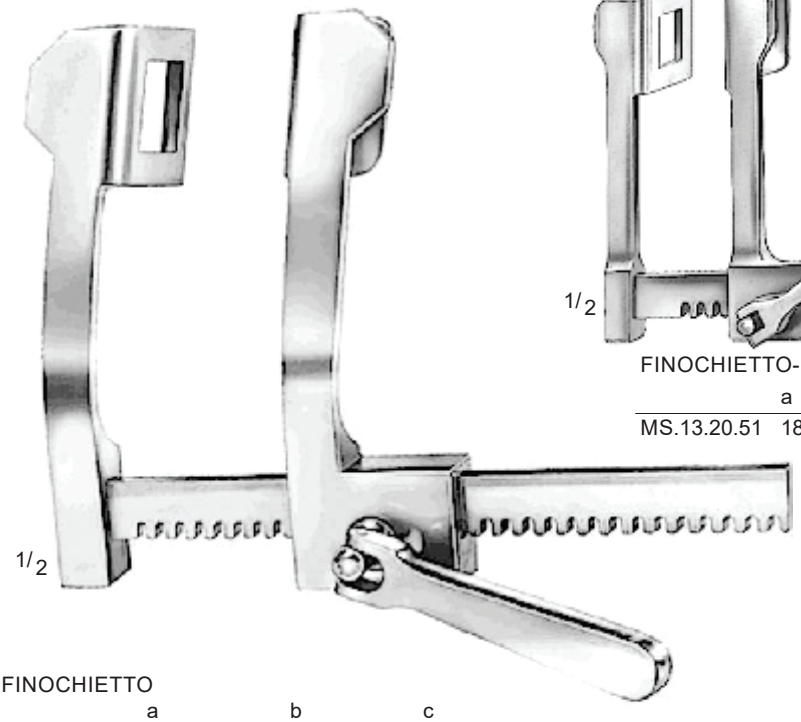
BURFORD-FINOCHIETTO
with 2 pairs of blades

	a	b	c
MS.13.33.53	65 mm 47 mm	62 mm 62 mm	200 mm / 8"
MS.13.33.54	65 mm 47 mm	62 mm 62 mm	250 mm / 10"
MS.13.33.55	65 mm 47 mm	62 mm 62 mm	300 mm / 12"



FINOCHIETTO-BABY

	a	b	c
MS.13.20.51	18 mm	15 mm	90 mm / 3½"



FINOCHIETTO

	a	b	c
MS.13.34.01	30 mm	45 mm	150 mm / 6"
MS.13.34.02	46 mm	62 mm	190 mm / 7½"
MS.13.34.03	80 mm	65 mm	190 mm / 7½"

L = Length W = Width D = Depth ø = Diameter

Thoracic Instruments



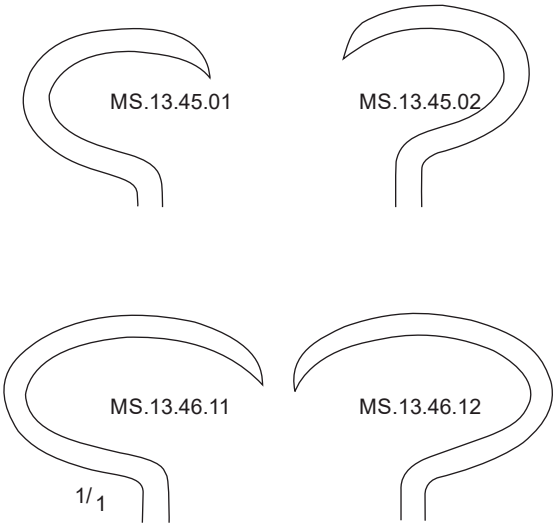
BAILEY
MS.13.36.40
16 cm / 6¼”



BAILEY-GIBBON
MS.13.37.50
16 cm / 6¼”



DOYEN
MS.13.45.01 MS.13.46.12
17 cm / 6¼”





ALLISON
MS.13.50.05
27 cm / 10¼”

MS.13.50.10
32 cm / 12½”



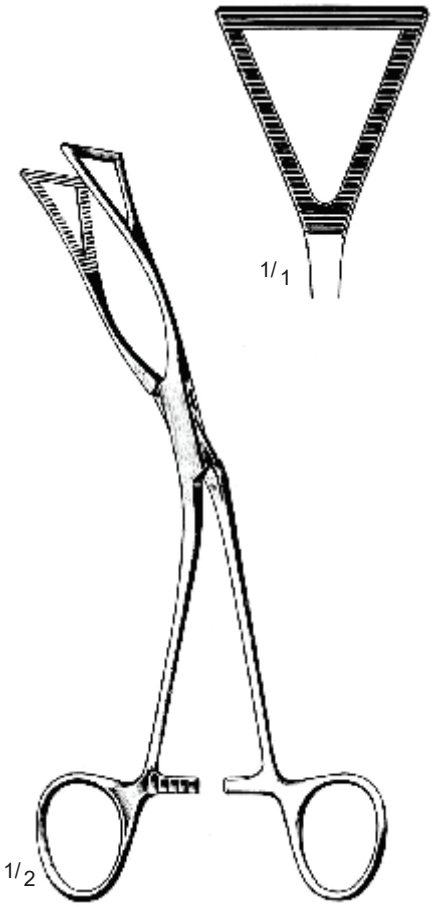
50 x 75 mm

DAVIDSON
MS.13.51.50

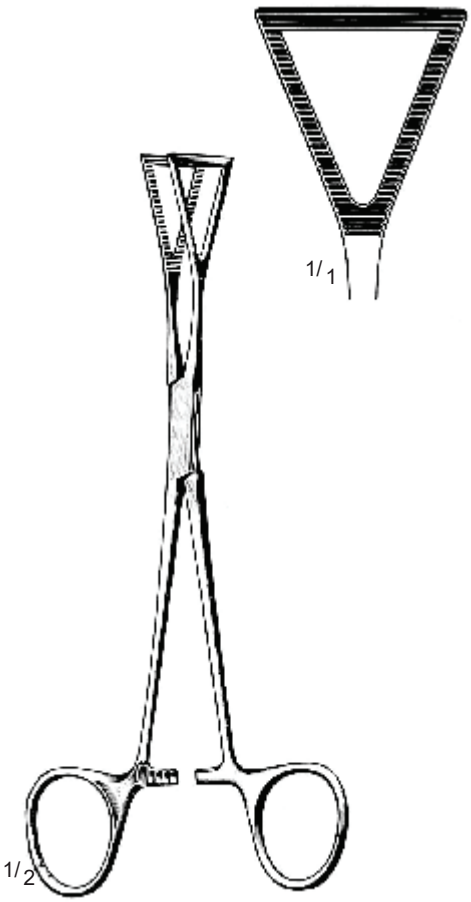


90 x 75 mm

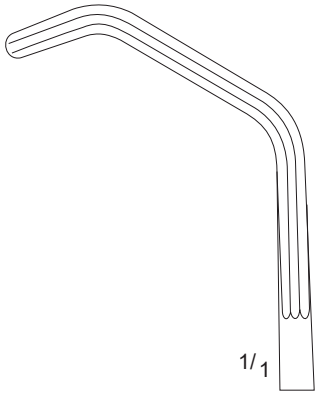
DAVIDSON
MS.13.52.90



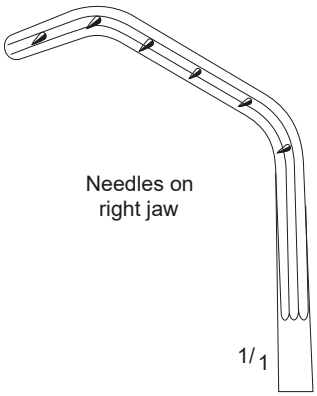
LOVELACE
MS.13.56.19
19 cm / 7½”



LOVELACE
MS.13.56.39
19 cm / 7½”



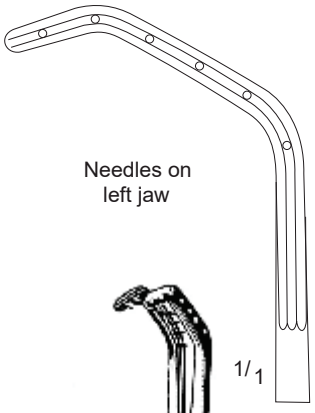
1/1



Needles on right jaw

1/1

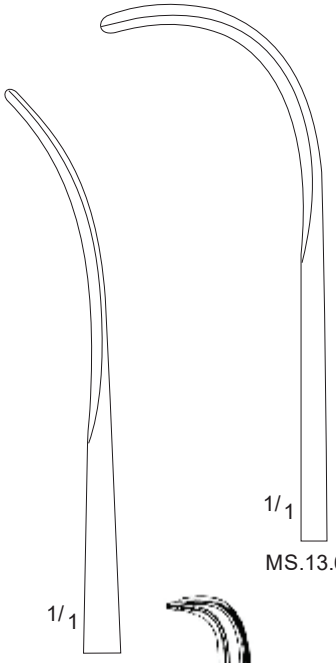
MS.13.59.11



Needles on left jaw

1/1

MS.13.60.12

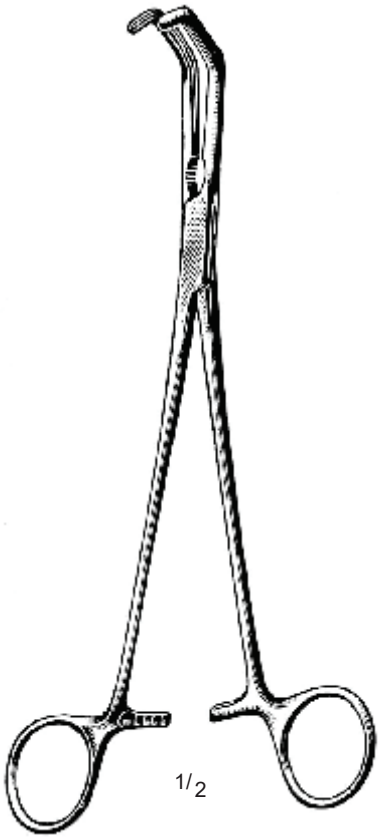


1/1

MS.13.62.24

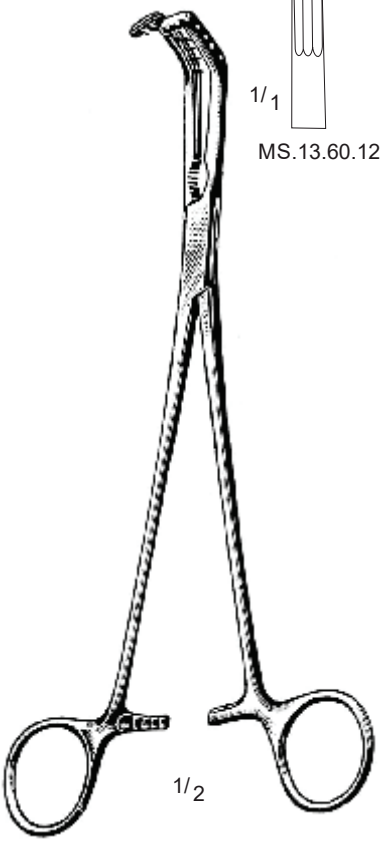
1/1

MS.13.61.24



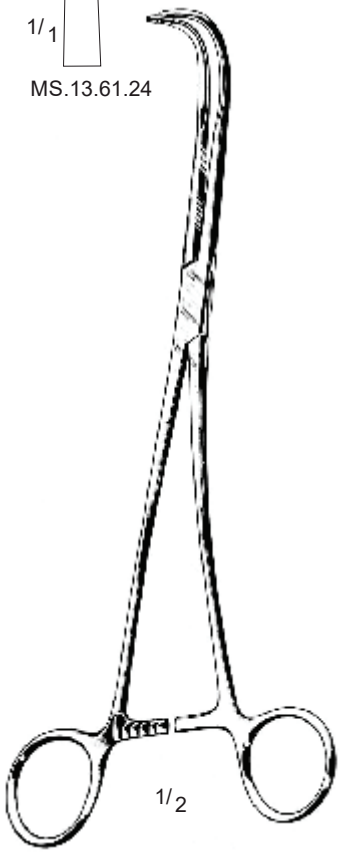
1/2

PRICE-THOMAS
MS.13.58.05
22 cm / 8¾”



1/2

PRICE-THOMAS
MS.13.59.11 MS.13.60.12
22 cm / 8¾”

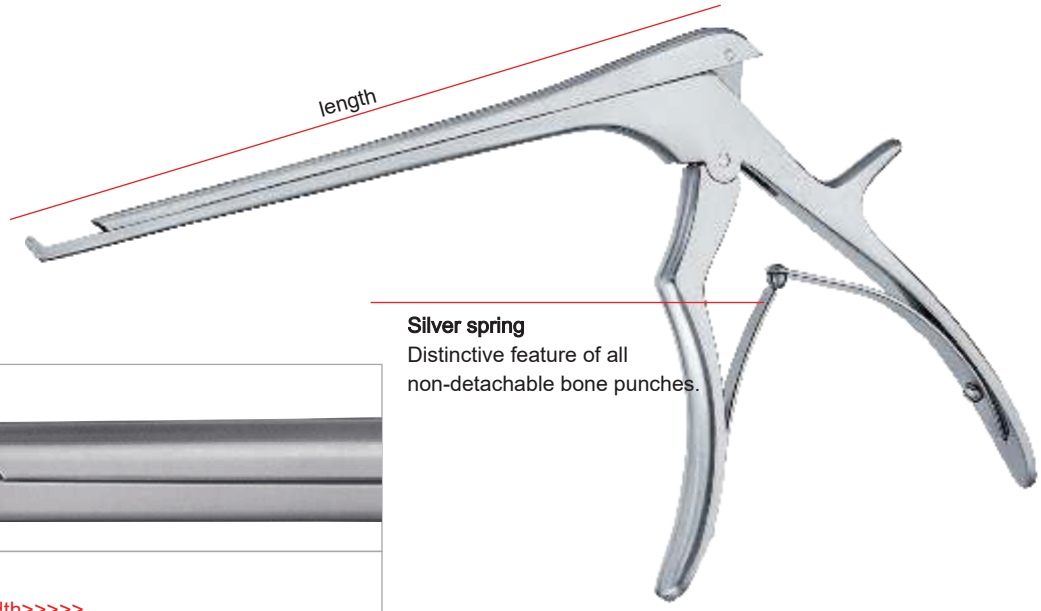


1/2

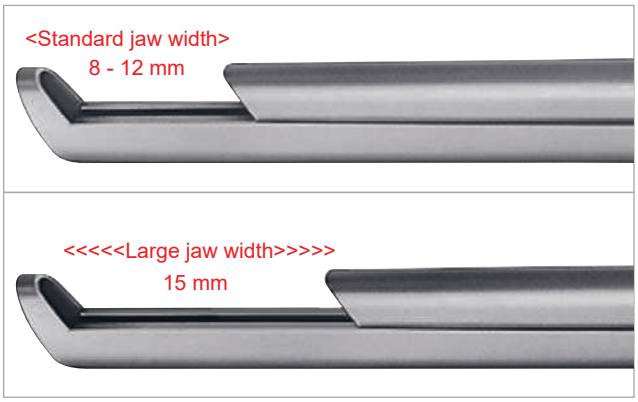
SEMB
MS.13.61.24 MS.13.62.24
24 cm / 9½”



Neurosurgery

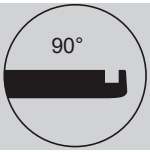
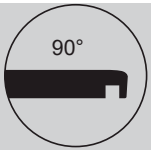
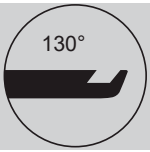
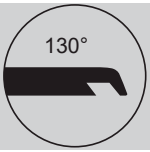


Silver spring
Distinctive feature of all non-detachable bone punches.



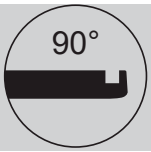
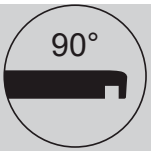
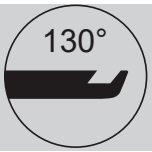
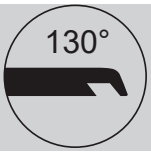
Standard

Lengths - 180 mm

Width (mm)	upward	downward	130° upward	130° downward	Jaw Width
					
1.0	MS.13.03.01	MS.13.03.11	MS.13.03.21	MS.13.03.31	8 mm
1.5			MS.13.101.03		15 mm
2.0	MS.13.03.02	MS.13.03.12	MS.13.03.22	MS.13.03.32	9 mm
			MS.13.101.05		15 mm
2.5			MS.13.101.06		10 mm
			MS.13.101.07		15 mm
3.0	MS.13.03.03	MS.13.03.13	MS.13.03.23	MS.13.03.33	10 mm
			MS.13.101.09		15 mm
4.0	MS.13.03.04	MS.13.03.14	MS.13.03.24	MS.13.03.34	12 mm
			MS.13.101.11		15 mm
5.0	MS.13.03.05	MS.13.03.15	MS.13.03.25	MS.13.03.35	12 mm
			MS.13.101.13		15 mm
6.0	MS.13.03.06	MS.13.03.16	MS.13.03.26	MS.13.03.36	12 mm
			MS.13.101.15		15 mm

Standard

Lengths - 200 mm

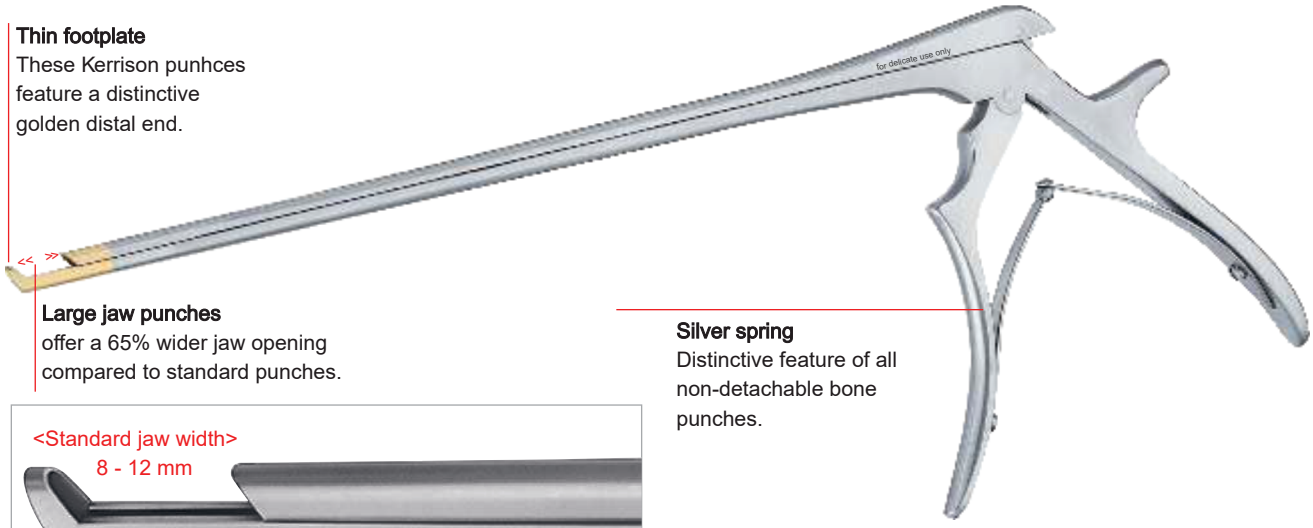
Width (mm)	upward	downward	130° upward	130° downward	Jaw Width
					
1.0			-		-
1.5			MS.13.102.02		9 mm
2.0			MS.13.102.04		9 mm
			MS.13.102.05		15 mm
2.5			MS.13.102.06		10 mm
3.0			MS.13.102.08		10 mm
			MS.13.102.09		15 mm
4.0			MS.13.102.10		12 mm
			MS.13.102.11		15 mm
5.0			MS.13.102.12		12 mm
			MS.13.102.13		15 mm
6.0			MS.13.102.14		12 mm
			MS.13.102.15		15 mm

Lengths - 230 mm

1.0			-	-	-
1.5			-	-	-
2.0			MS.13.103.02	MS.13.103.42	9 mm
2.5			-	-	-
3.0			MS.13.103.08	MS.13.103.48	10 mm
4.0			MS.13.103.10	MS.13.103.50	12 mm
5.0			MS.13.103.12	MS.13.103.52	12 mm
6.0			-	-	-

Delicate

Thin footplate
These Kerrison punhces feature a distinctive golden distal end.



Large jaw punches
offer a 65% wider jaw opening compared to standard punches.

Silver spring
Distinctive feature of all non-detachable bone punches.

<Standard jaw width>
8 - 12 mm

Thin

Lengths - 180 mm

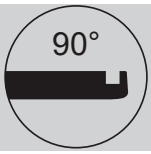
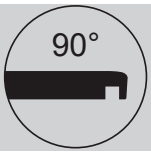
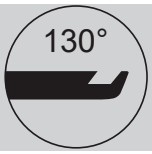
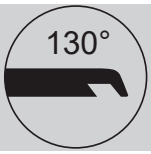
Width (mm)	upward	downward	130° upward	130° downward	Jaw Width
	90°	90°	130°	130°	
1.0			MS.13.111.01	MS.13.111.41	8 mm
1.5			MS.13.111.02		9 mm
2.0			MS.13.111.04	MS.13.111.44	9 mm
2.5			MS.13.111.06		10 mm
3.0			MS.13.111.08	MS.13.111.48	10 mm
4.0			MS.13.111.10	MS.13.111.50	12 mm
5.0			MS.13.111.12	MS.13.111.52	12 mm

Lengths - 200 mm

1.0			MS.13.112.01		8 mm
1.5			MS.13.112.02		9 mm
2.0			MS.13.112.04		9 mm
2.5			MS.13.112.06		10 mm
3.0			MS.13.112.08		10 mm
4.0			MS.13.112.10		12 mm
5.0			MS.13.112.12		12 mm

Thin

Lengths - 230 mm

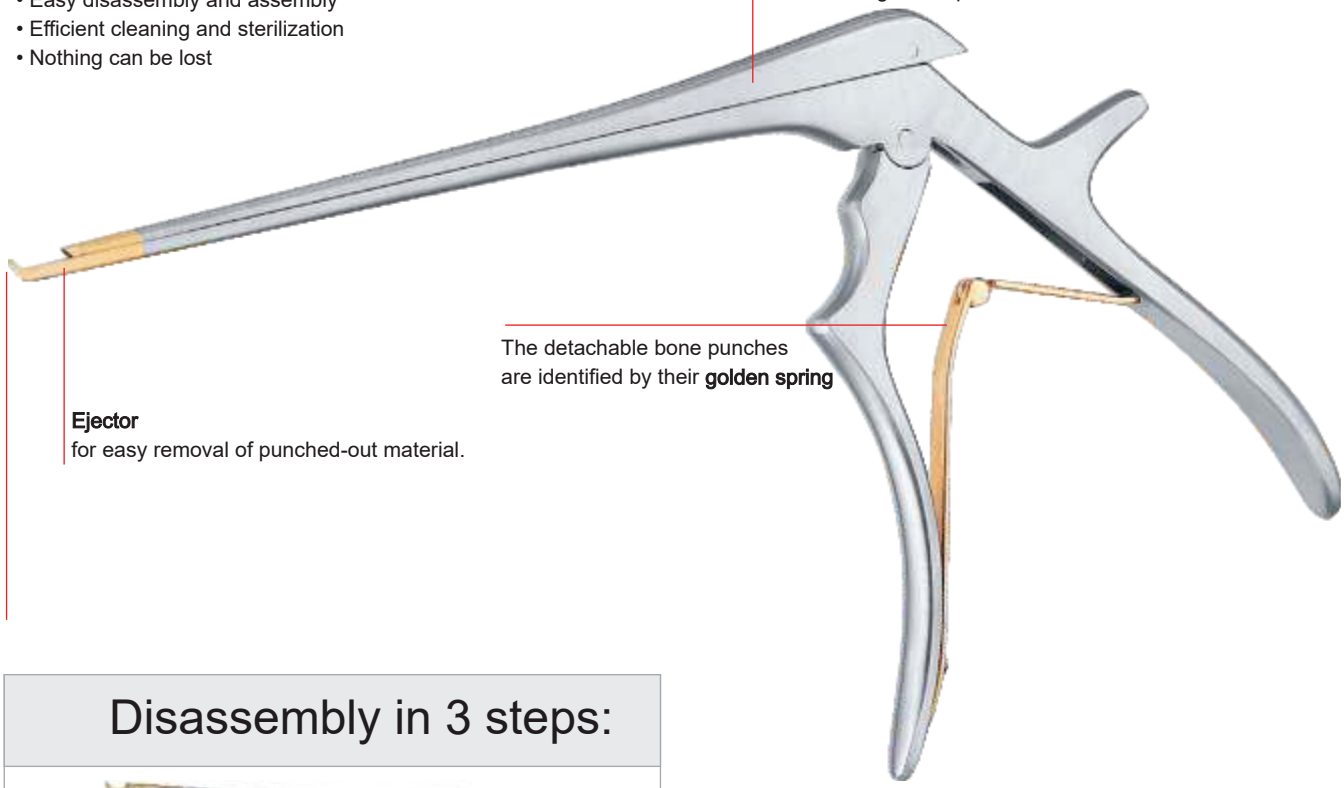
Width (mm)	upward	downward	130° upward	130° downward	Jaw Width
					
2.0			MS.13.113.02	MS.13.113.42	9 mm
3.0			MS.13.113.08	MS.13.113.48	10 mm
4.0			MS.13.113.10	MS.13.113.50	12 mm
5.0			MS.13.113.12	MS.13.113.52	12 mm

Lengths - 280 mm

2.0			MS.13.114.02		9 mm
3.0			MS.13.114.08		10 mm
4.0			MS.13.114.10		12 mm
5.0			MS.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

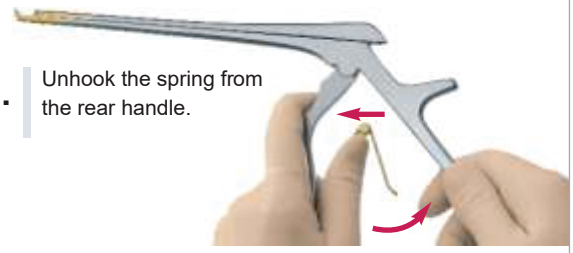


The detachable bone punches are identified by their **golden spring**

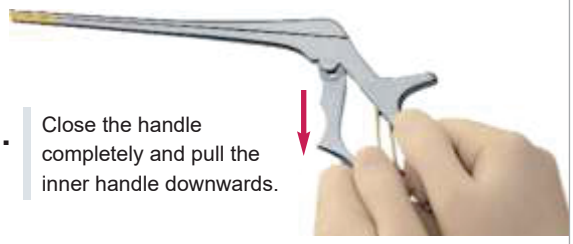
Ejector
for easy removal of punched-out material.

Disassembly in 3 steps:

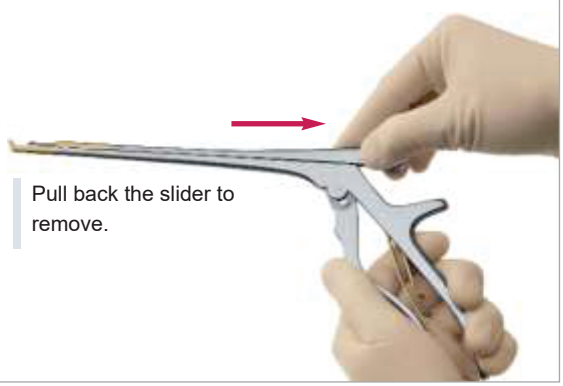
1. Unhook the spring from the rear handle.



2. Close the handle completely and pull the inner handle downwards.



3. Pull back the slider to remove.

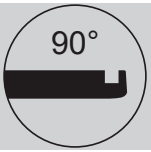
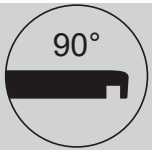
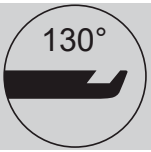
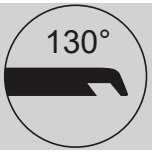


Detachable KERRISON punches with thin footplate clearly recognizable by the golden distal end.



Standard

Lengths - 180 mm

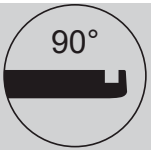
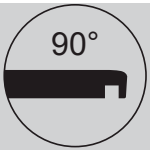
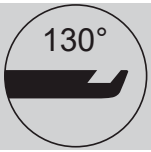
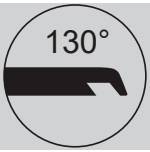
Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector
						
1.0	MS.13.03.231	MS.13.03.241	MS.13.101.101	MS.13.101.141	8 mm	
1.5			MS.13.101.102		9 mm	
			MS.13.101.103		15 mm	
2.0	MS.13.03.232	MS.13.03.242	MS.13.101.104	MS.13.101.144	9 mm	
			MS.13.101.105		15 mm	
2.5			MS.13.101.106		10 mm	
			MS.13.101.107		15 mm	
3.0	MS.13.03.233	MS.13.03.243	MS.13.101.108	MS.13.101.148	10 mm	✔
			MS.13.101.109		15 mm	✔
4.0	MS.13.03.234	MS.13.03.244	MS.13.101.110	MS.13.101.150	12 mm	✔
			MS.13.101.111		15 mm	✔
5.0	MS.13.03.235	MS.13.03.245	MS.13.101.112	MS.13.101.152	12 mm	✔
			MS.13.101.113		15 mm	✔
6.0	MS.13.03.236	MS.13.03.246	MS.13.101.114		12 mm	✔
			MS.13.101.115		15 mm	✔

Lengths - 200 mm

1.0			-		-	
1.5			MS.13.102.102		9 mm	
2.0			MS.13.102.104		9 mm	
			MS.13.102.105		15 mm	
2.5			MS.13.102.106		10 mm	
3.0			MS.13.102.108		10 mm	✔
			MS.13.102.109		15 mm	✔
4.0			MS.13.102.110		12 mm	✔
			MS.13.102.111		15 mm	✔
5.0			MS.13.102.112		12 mm	✔
			MS.13.102.113		15 mm	✔
6.0			MS.13.102.114		12 mm	✔
			MS.13.102.115		15 mm	✔

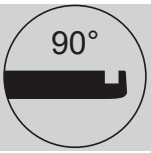
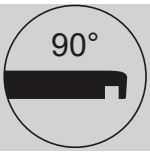
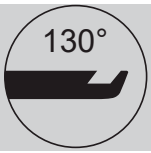
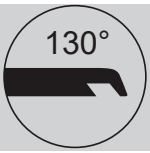
Standard

Length - 230 mm

Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector
						
1.0			-	-	-	
1.5			-	-	-	
2.0			MS.13.103.102	MS.13.103.142	9 mm	
2.5			-	-	-	
3.0			MS.13.103.108	MS.13.103.148	10 mm	✔
4.0			MS.13.103.110	MS.13.103.150	12 mm	✔
5.0			MS.13.103.112	MS.13.103.152	12 mm	✔
6.0			-	-	-	

Thin

Length - 180 mm

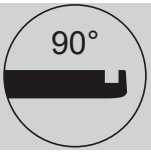
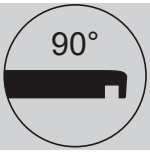
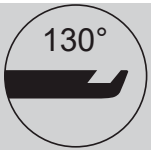
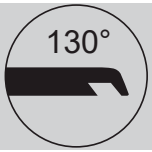
Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector
						
1.0			MS.13.111.101	MS.13.111.141	8 mm	
1.5			MS.13.111.102		9 mm	
2.0			MS.13.111.104	MS.13.111.144	9 mm	
2.5			MS.13.111.106		10 mm	
3.0			MS.13.111.108	MS.13.111.148	10 mm	✔
4.0			MS.13.111.110	MS.13.111.150	12 mm	✔
5.0			MS.13.111.112	MS.13.111.152	12 mm	✔

Length - 200 mm

1.0			MS.13.112.101		8 mm	
1.5			MS.13.112.102		9 mm	
2.0			MS.13.112.104		9 mm	
2.5			MS.13.112.106		10 mm	
3.0			MS.13.112.108		10 mm	✔
4.0			MS.13.112.110		12 mm	✔
5.0			MS.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			MS.13.113.102	MS.13.113.142	9 mm	
2.5			-	-	-	
3.0			MS.13.113.108	MS.13.113.148	10 mm	✔
4.0			MS.13.113.110	MS.13.113.150	12 mm	✔
5.0			MS.13.113.112	MS.13.113.152	12 mm	✔

Lengths - 280 mm

1.0			-		-	
1.5			-		-	
2.0			MS.13.114.102		9 mm	
2.5			-		-	
3.0			MS.13.114.108		10 mm	✔
4.0			MS.13.114.110		12 mm	✔
5.0			MS.13.114.112		12 mm	✔

Non Glare

- Easy disassembly and assembly
- Coating

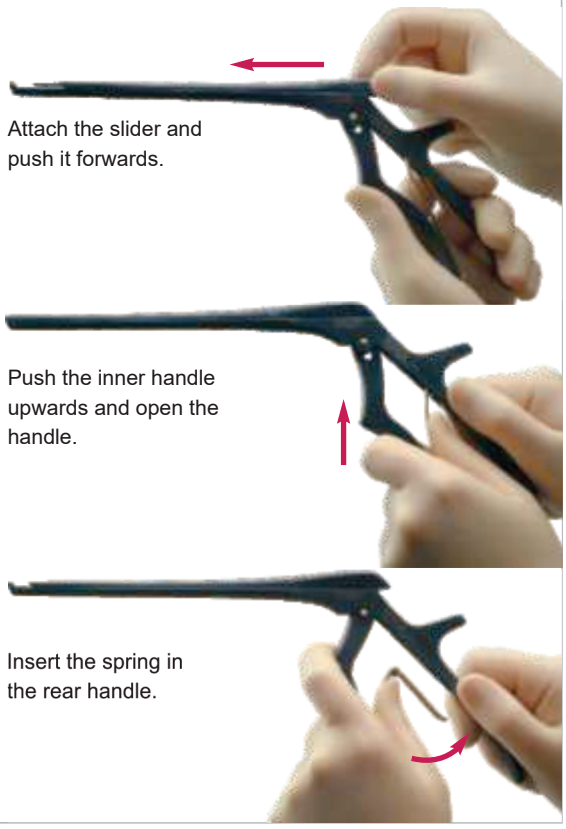
Coated KERRISON punches



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.

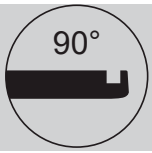
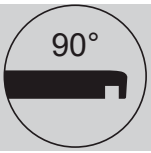
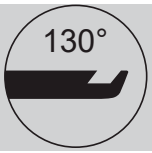
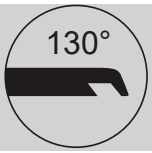
Kerrison punches with a thin footplate are identified by their golden inner handle.

Ejector
for easy removal of punched-out material.



Standard — Coated KERRISON punches

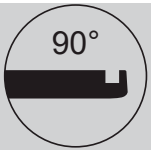
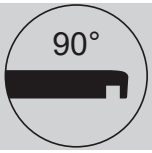
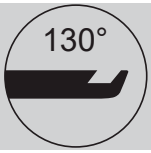
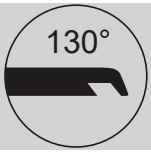
Lengths - 180 mm

Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector
						
1.0	MS.13.101.241		MS.13.101.201		8 mm	
1.5			MS.13.101.202		9 mm	
			MS.13.101.203		15 mm	
2.0	MS.13.101.244		MS.13.101.204		9 mm	
			MS.13.101.205		15 mm	
2.5			MS.13.101.206		10 mm	
			MS.13.101.207		15 mm	
3.0	MS.13.101.248		MS.13.101.208		10 mm	✔
			MS.13.101.209		15 mm	✔
4.0	MS.13.101.250		MS.13.101.210		12 mm	✔
			MS.13.101.211		15 mm	✔
5.0	MS.13.101.252		MS.13.101.212		12 mm	✔
			MS.13.101.213		15 mm	✔
6.0	MS.13.101.254		MS.13.101.214		12 mm	✔
			MS.13.101.215		15 mm	✔

Lengths - 200 mm

1.0			-		-	
1.5			MS.13.102.202		9 mm	
2.0			MS.13.102.204		9 mm	
			MS.13.102.205		15 mm	
2.5			MS.13.102.206		10 mm	
3.0			MS.13.102.208		10 mm	✔
			MS.13.102.209		15 mm	✔
4.0			MS.13.102.210		12 mm	✔
			MS.13.102.211		15 mm	✔
5.0			MS.13.102.212		12 mm	✔
			MS.13.102.213		15 mm	✔
6.0			MS.13.102.214		12 mm	✔
			MS.13.102.215		15 mm	✔

Thin Coated KERRISON punches

Width (mm)	upward	downward	130° upward	130° downward	Jaw Width	Ejector
						
Lengths - 180 mm						
1.0			MS.13.111.201		8 mm	
1.5			MS.13.111.202		9 mm	
2.0			MS.13.111.204		9 mm	
2.5			MS.13.111.206		10 mm	
3.0			MS.13.111.208		10 mm	✔
4.0			MS.13.111.210		12 mm	✔
5.0			MS.13.111.212		12 mm	✔
6.0			MS.13.101.254		12 mm	✔
Lengths - 200 mm						
1.0			MS.13.112.201		8 mm	
1.5			MS.13.112.202		9 mm	
2.0			MS.13.112.204		9 mm	
2.5			MS.13.112.206		10 mm	
3.0			MS.13.112.208		10 mm	✔
4.0			MS.13.112.210		12 mm	✔
5.0			MS.13.112.212		12 mm	✔
Lengths - 230 mm						
2.0			MS.13.113.202		9 mm	
3.0			MS.13.113.208		10 mm	✔
4.0			MS.13.113.210		12 mm	✔
5.0			MS.13.113.212		12 mm	✔
Lengths - 280 mm						
2.0			MS.13.114.202		9 mm	
3.0			MS.13.114.208		10 mm	✔
4.0			MS.13.114.210		12 mm	✔
5.0			MS.13.114.212		12 mm	✔

SpecialKERRISON 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	MS.13.151.02	10 mm
3.0	MS.13.151.03	10 mm
4.0	MS.13.151.04	10 mm
5.0	MS.13.151.05	10 mm

SpecialKERRISON punches

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.

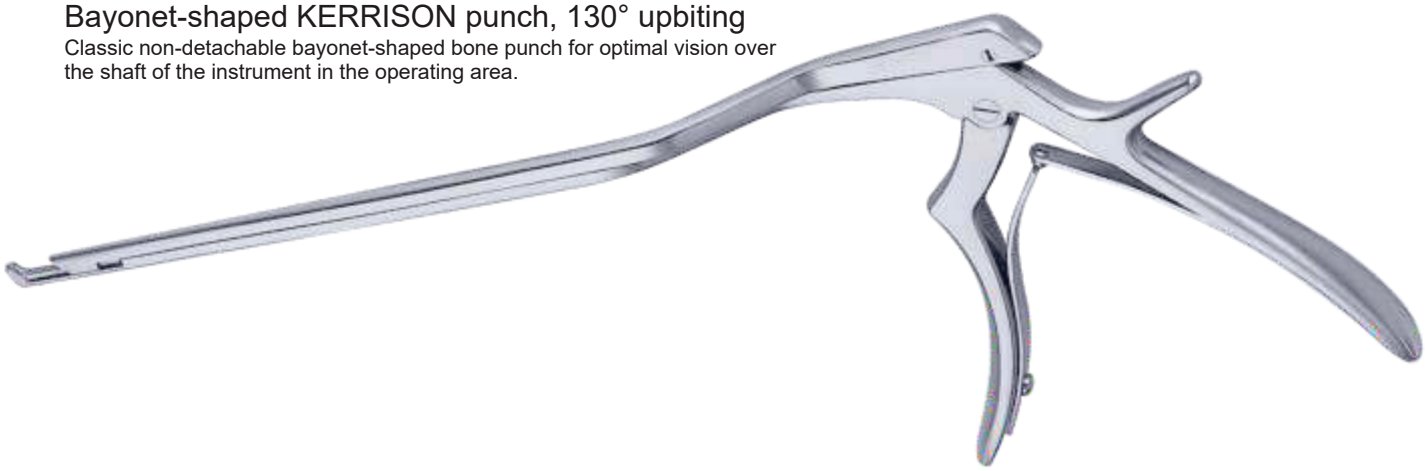


Lengths - 240 mm

Width (mm)	Art. No.	Jaw Width
2.0	MS.13.152.02	10 mm
3.0	MS.13.152.03	10 mm
4.0	MS.13.152.04	10 mm
5.0	MS.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	MS.13.153.02	10 mm
3.0	MS.13.153.03	10 mm
4.0	MS.13.153.04	10 mm
5.0	MS.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.



Disassembly



Hold the rongeur with both hands and pull the release button.



For cleaning purposes please move the sliding part upwards.

Assembly

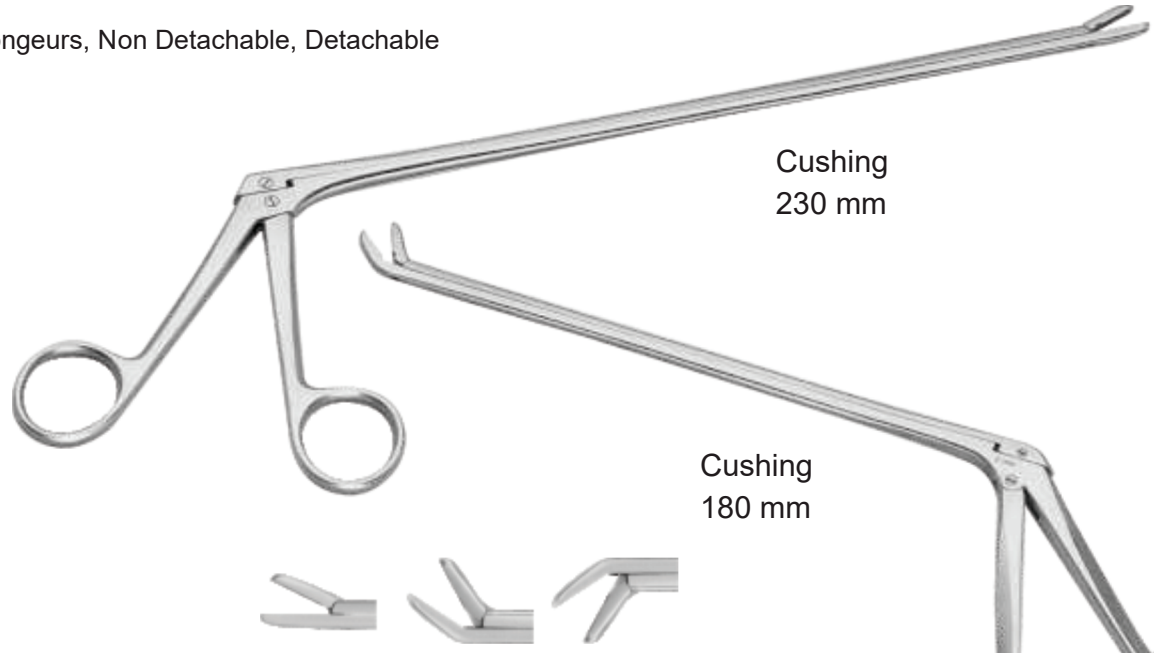


Please insert the sliding part so that the release button is over the loop of the handle part.



Please keep the release button pulled and push the sliding part down.

Rongeurs, Non Detachable, Detachable

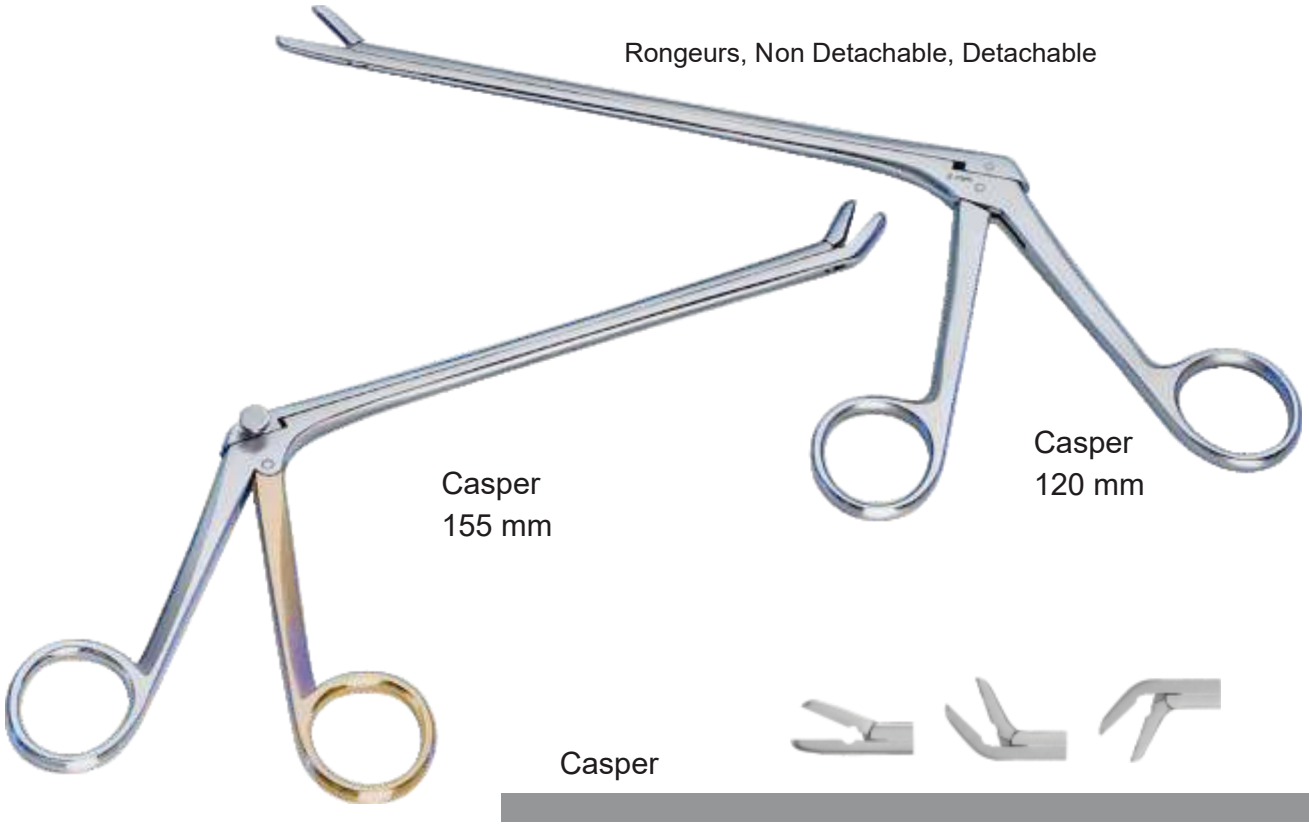


	Art. No.	Art. No.	Art. No.	Lengths
CUSHING 2 x 10 mm	MS.13.04.02	MS.13.04.32	MS.13.04.62	130 mm
	MS.13.04.102	MS.13.04.132	MS.13.04.162	130 mm
	MS.13.04.15	MS.13.04.45	MS.13.04.75	150 mm
	MS.13.04.115	MS.13.04.145	MS.13.04.175	150 mm
	MS.13.04.22	MS.13.04.52	MS.13.04.82	180 mm
	MS.13.04.122	MS.13.04.152	MS.13.04.182	180 mm
	MS.13.04.23	MS.13.04.53	MS.13.04.83	230 mm
	MS.13.04.123	MS.13.04.153	MS.13.04.183	230 mm
	MS.13.04.28	MS.13.04.58	MS.13.04.88	280 mm
	MS.13.128	MS.13.04.158	MS.13.04.188	280 mm
LOVE-GRUENWALD 3 x 10 mm	MS.13.08.03	MS.13.08.33	MS.13.08.63	130 mm
	MS.13.08.103	MS.13.08.133	MS.13.08.163	130 mm
	MS.13.08.15	MS.13.08.45	MS.13.08.75	150 mm
	MS.13.08.115	MS.13.08.145	MS.13.08.175	150 mm
	MS.13.08.23	MS.13.08.53	MS.13.08.83	180 mm
	MS.13.08.123	MS.13.08.153	MS.13.08.183	180 mm
	MS.13.08.24	MS.13.08.54	MS.13.08.84	230 mm
	MS.13.08.124	MS.13.08.154	MS.13.08.184	230 mm
	MS.13.08.28	MS.13.08.58	MS.13.08.88	280 mm
	MS.13.08.128	MS.13.08.158	MS.13.08.188	280 mm
SPURLING 4 x 10 mm	MS.13.11.83	MS.13.11.93	MS.13.11.94	130 mm
	MS.13.11.183	MS.13.11.193	MS.13.11.194	130 mm
	MS.13.11.85	MS.13.11.95	MS.13.11.96	150 mm
	MS.13.11.185	MS.13.11.195	MS.13.11.196	150 mm
	MS.13.11.88	MS.13.11.98	MS.13.11.99	180 mm
	MS.13.11.188	MS.13.11.198	MS.13.11.199	180 mm
	MS.13.11.89	MS.13.11.99	MS.13.11.100	230 mm
	MS.13.11.189	MS.13.11.199	MS.13.11.201	230 mm
	MS.13.11.90	MS.13.11.101	MS.13.11.102	280 mm
	MS.13.11.190	MS.13.11.201	MS.13.11.202	280 mm

non detachable

detachable

Rongeurs, Non Detachable, Detachable



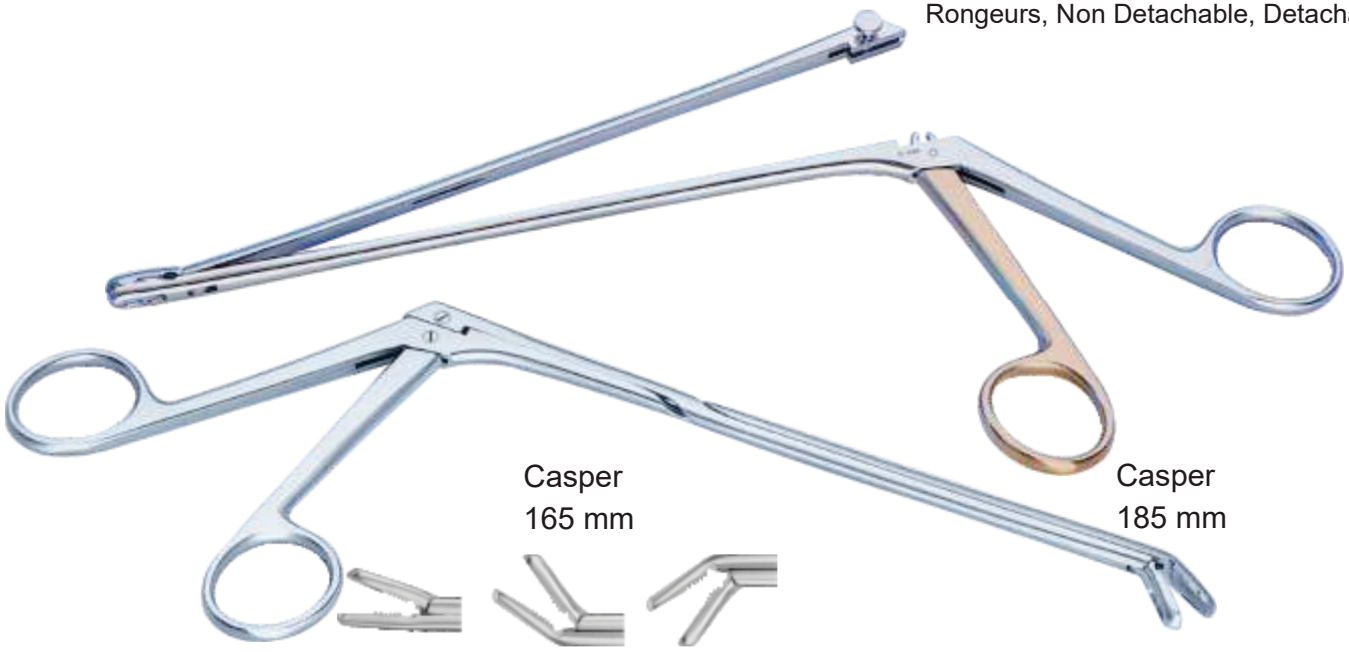
Casper

	Art. No.	Art. No.	Art. No.	Lengths
2 mm	MS.13.05.54	MS.13.05.64	MS.13.05.74	120 mm
	MS.13.05.154	MS.13.05.164	MS.13.05.174	120 mm
	MS.13.05.56	MS.13.05.66	MS.13.05.76	155 mm
	MS.13.05.156	MS.13.05.166	MS.13.05.176	155 mm
	MS.13.05.58	MS.13.05.68	MS.13.05.78	180 mm
	MS.13.05.158	MS.13.05.168	MS.13.05.178	180 mm
3 mm	MS.13.06.54	MS.13.06.64	MS.13.06.74	120 mm
	MS.13.06.154	MS.13.06.164	MS.13.06.174	120 mm
	MS.13.06.56	MS.13.06.66	MS.13.06.76	155 mm
	MS.13.06.156	MS.13.06.166	MS.13.06.176	155 mm
	MS.13.06.58	MS.13.06.68	MS.13.06.78	180 mm
	MS.13.06.158	MS.13.06.168	MS.13.06.178	180 mm
4 mm	MS.13.07.54	MS.13.07.64	MS.13.07.74	120 mm
	MS.13.07.154	MS.13.07.164	MS.13.07.174	120 mm
	MS.13.07.56	MS.13.07.66	MS.13.07.76	155 mm
	MS.13.07.156	MS.13.07.166	MS.13.07.176	155 mm
	MS.13.07.58	MS.13.07.68	MS.13.07.78	180 mm
	MS.13.07.158	MS.13.07.168	MS.13.07.178	180 mm
5 mm	MS.13.09.54	MS.13.09.64	MS.13.09.74	120 mm
	MS.13.09.154	MS.13.09.164	MS.13.09.174	120 mm
	MS.13.09.56	MS.13.09.66	MS.13.09.76	155 mm
	MS.13.09.156	MS.13.09.166	MS.13.09.176	155 mm
	MS.13.09.58	MS.13.09.68	MS.13.09.78	180 mm
	MS.13.09.158	MS.13.09.168	MS.13.09.178	180 mm

non detachable

detachable

Rongeurs, Non Detachable, Detachable



Casper
165 mm

Casper
185 mm

	Art. No.	Art. No.	Art. No.	Lengths
2 x 12 mm	MS.13.05.04	MS.13.05.34	MS.13.05.44	140 mm
	MS.13.05.104	MS.13.05.134	MS.13.05.144	140 mm
	MS.13.05.06	MS.13.05.36	MS.13.05.46	160 mm
	MS.13.05.106	MS.13.05.136	MS.13.05.146	160 mm
	MS.13.05.08	MS.13.05.38	MS.13.05.48	185 mm
	MS.13.05.108	MS.13.05.138	MS.13.05.148	185 mm
3 x 12 mm	MS.13.06.04	MS.13.06.34	MS.13.06.44	140 mm
	MS.13.06.104	MS.13.06.134	MS.13.06.144	140 mm
	MS.13.06.06	MS.13.06.36	MS.13.06.46	160 mm
	MS.13.06.106	MS.13.06.136	MS.13.06.146	160 mm
	MS.13.06.08	MS.13.06.38	MS.13.06.48	185 mm
	MS.13.06.108	MS.13.06.138	MS.13.06.148	185 mm
4 x 14 mm	MS.13.07.04	MS.13.07.34	MS.13.07.44	140 mm
	MS.13.07.104	MS.13.07.134	MS.13.07.144	140 mm
	MS.13.07.06	MS.13.07.36	MS.13.07.46	160 mm
	MS.13.07.106	MS.13.07.136	MS.13.07.146	160 mm
	MS.13.07.08	MS.13.07.38	MS.13.07.48	185 mm
	MS.13.07.108	MS.13.07.138	MS.13.07.148	185 mm
5 x 14 mm	MS.13.09.04	MS.13.09.34	MS.13.09.44	140 mm
	MS.13.09.104	MS.13.09.134	MS.13.09.144	140 mm
	MS.13.09.06	MS.13.09.36	MS.13.09.46	160 mm
	MS.13.09.106	MS.13.09.136	MS.13.09.146	160 mm
	MS.13.09.08	MS.13.09.38	MS.13.09.48	185 mm
	MS.13.09.108	MS.13.09.138	MS.13.09.148	185 mm
6 x 16 mm	MS.13.10.04	MS.13.10.34	MS.13.10.44	140 mm
	MS.13.10.104	MS.13.10.134	MS.13.10.144	140 mm
	MS.13.10.06	MS.13.10.36	MS.13.10.46	160 mm
	MS.13.10.106	MS.13.10.136	MS.13.10.146	160 mm
	MS.13.10.08	MS.13.10.38	MS.13.10.48	185 mm
	MS.13.10.108	MS.13.10.138	MS.13.10.148	185 mm

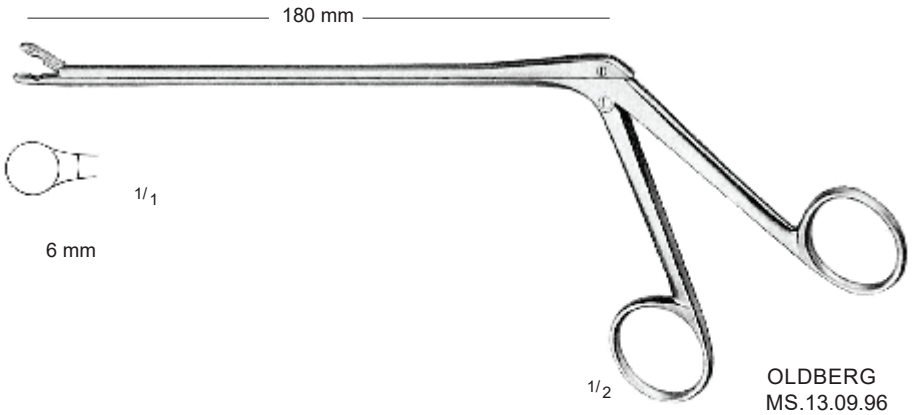


Mouth fenstrated and serrated

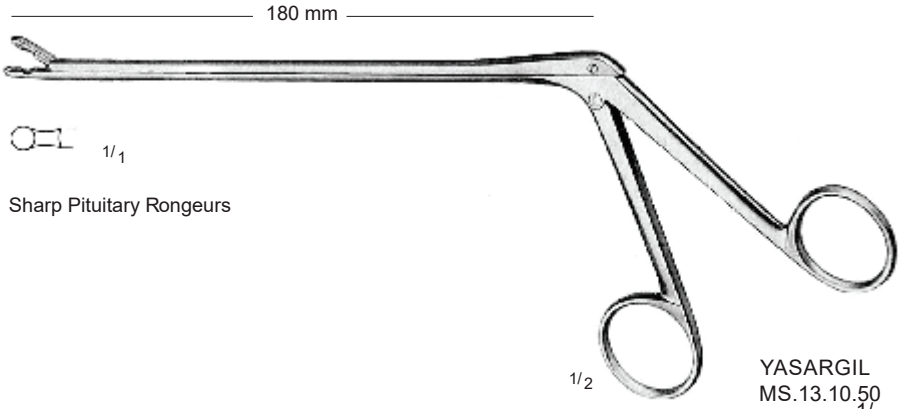
non detachable

detachable

Laminectomy Rongeurs

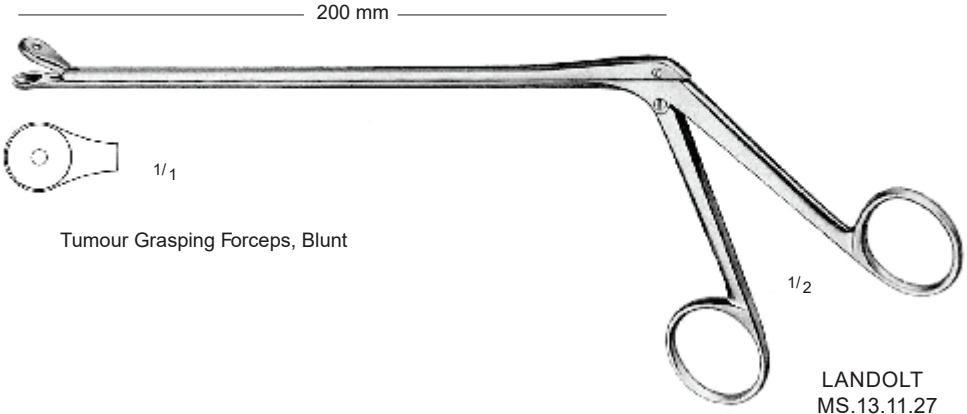


OLDBERG
MS.13.09.96
25 cm / 10”



Sharp Pituitary Rongeurs

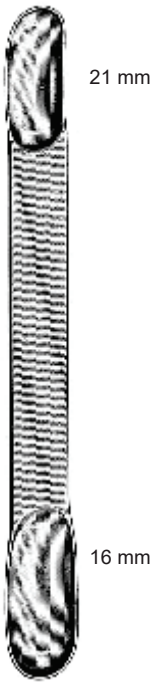
YASARGIL
MS.13.10.50
25.5 cm / 10 1/4”



Tumour Grasping Forceps, Blunt

LANDOLT
MS.13.11.27
27 cm / 10 3/4”

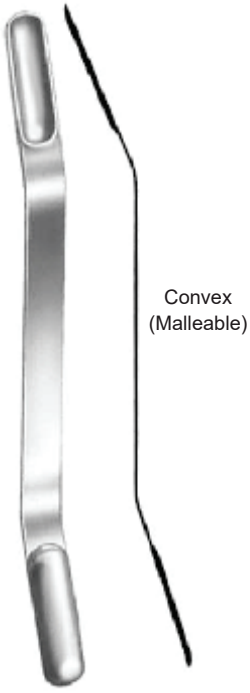
Brain Spatulas, Dura Dissectors



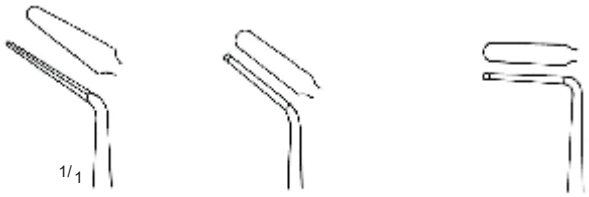
CUSHING
MS.13.15.17 – 17 cm / 6 3/4”
MS.13.15.20 – 20 cm / 8"

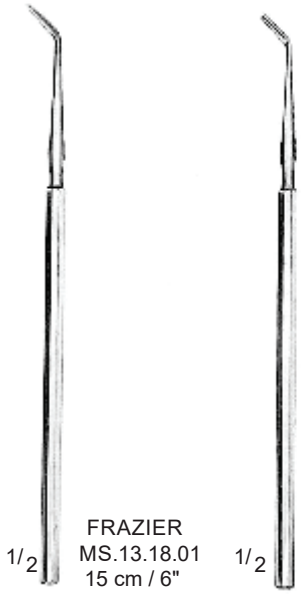


OILVECRONA
18 cm (7 1/8”)
MS.13.16.09 – 7 + 9 mm
MS.13.16.13 – 11 + 13 mm
MS.13.16.18 – 15 + 18 mm
MS.13.16.22 – 18 + 22 mm



OILVECRONA
18 cm (7 1/8”)
MS.13.17.39 – 7 + 9 mm
MS.13.17.43 – 11 + 13 mm
MS.13.17.48 – 15 + 18 mm
MS.13.17.52 – 18 + 22 mm



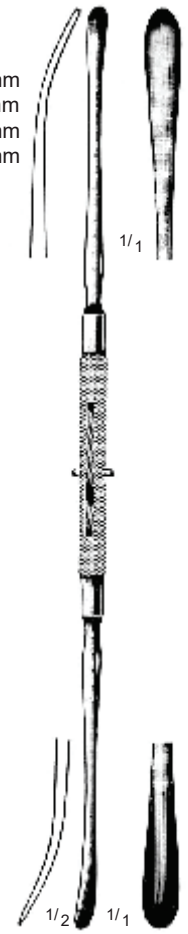


FRAZIER
MS.13.18.01
15 cm / 6"

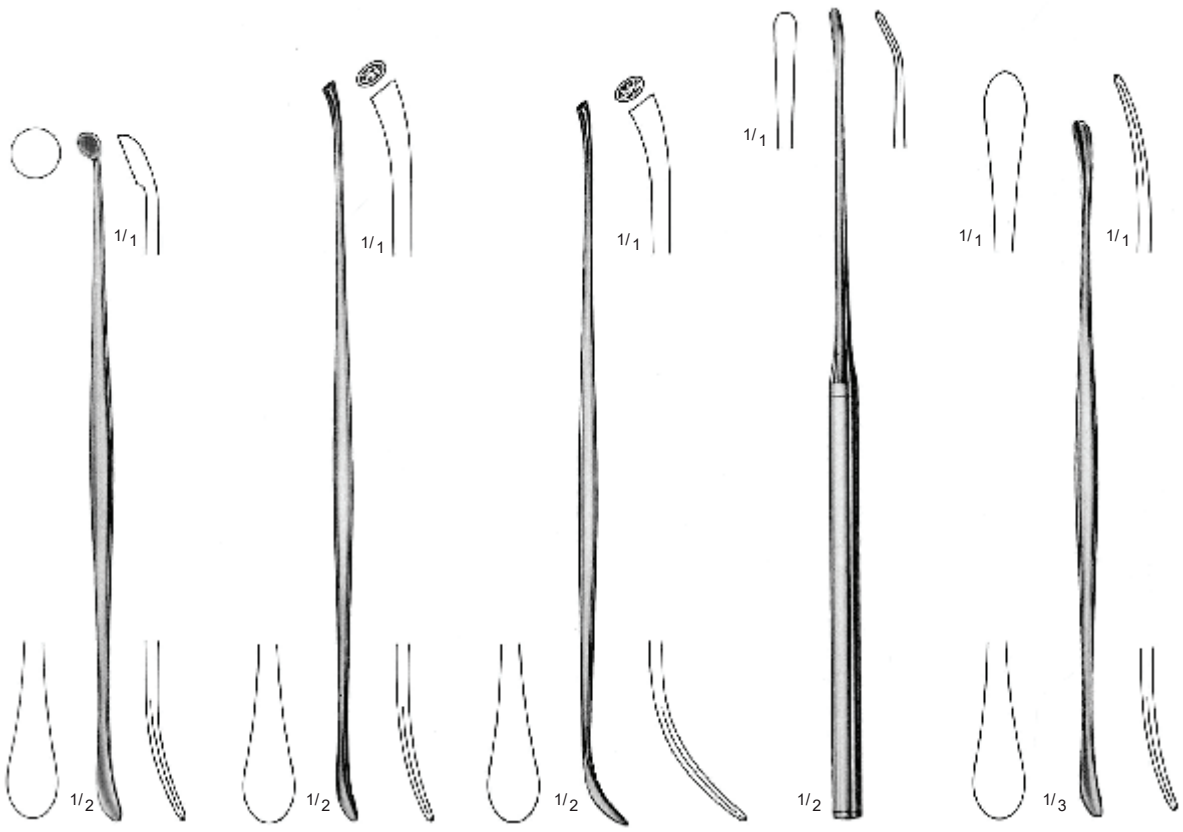
HOEN
MS.13.18.02
15 cm / 6"



HOEN
MS.13.18.03
15 cm / 6"



DAVIS
MS.13.41.24
24.5 cm / 9 3/4”



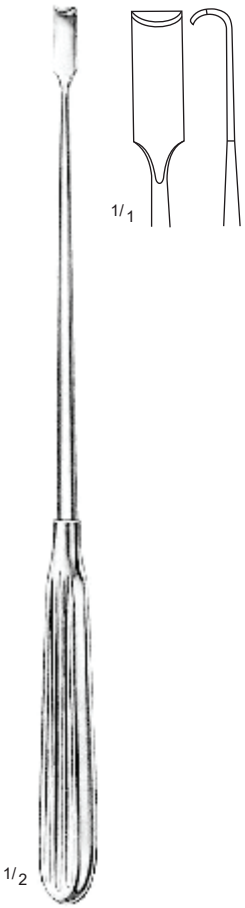
PENFIELD
MS.14.37.51
Fig. 1
17.5 cm / 7"

PENFIELD
MS.14.37.52
Fig. 2
19.5 cm / 7 3/4"

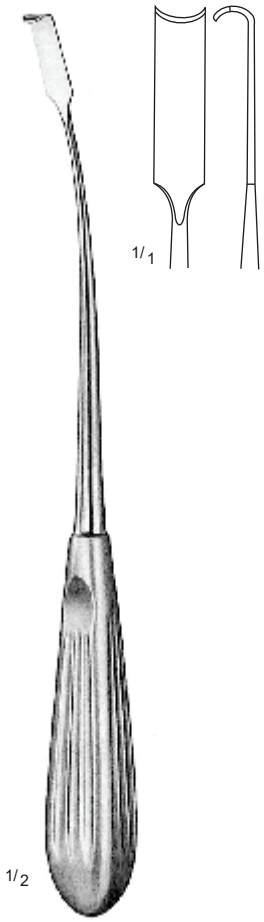
PENFIELD
MS.14.37.53
Fig. 3
19.5 cm / 7 3/4"

PENFIELD
MS.14.38.54
Fig. 4
21.5 cm / 8 1/2"

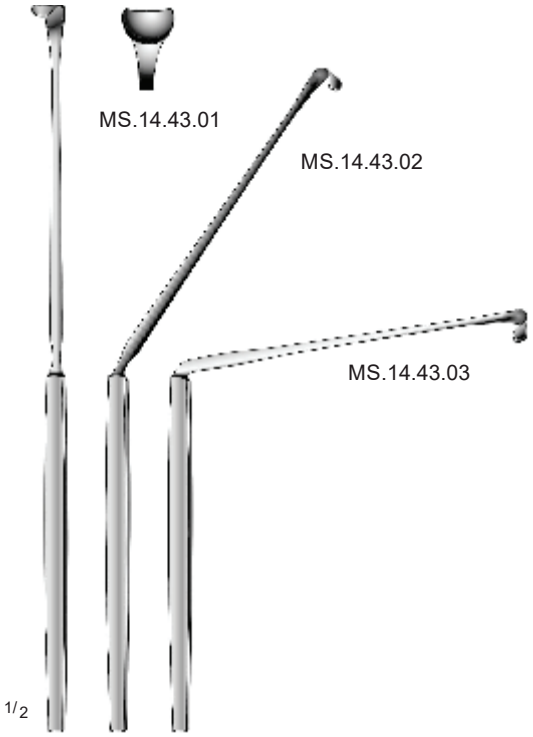
PENFIELD
MS.14.39.55
Fig. 5
29 cm / 11 1/2"



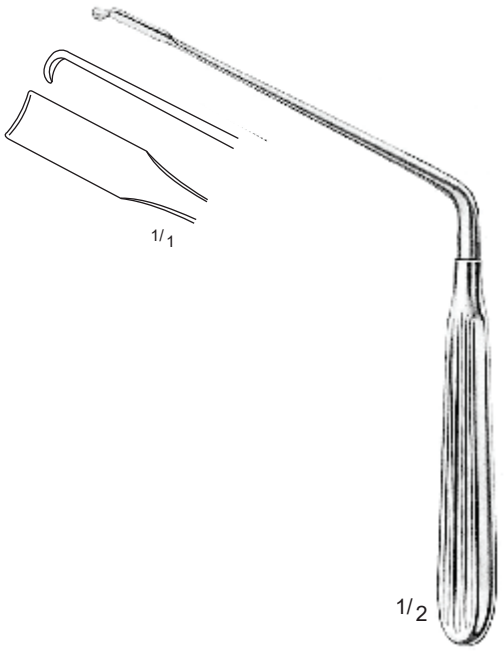
SCOVILLE
MS.14.42.50
23 cm / 9"



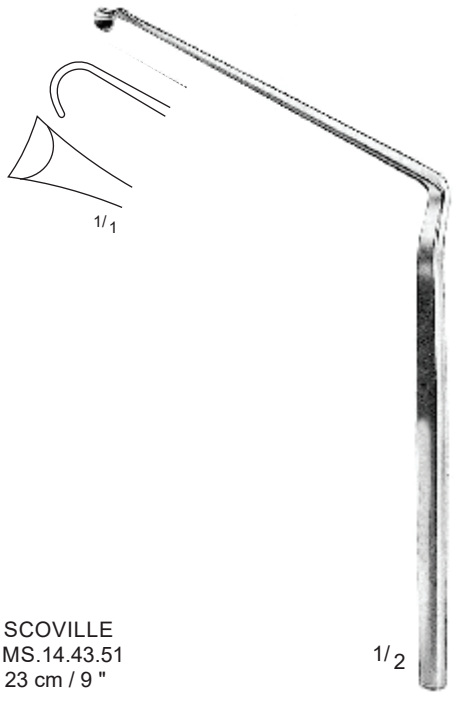
HOLSHER
MS.14.42.51
24 cm/ 9 1/2”



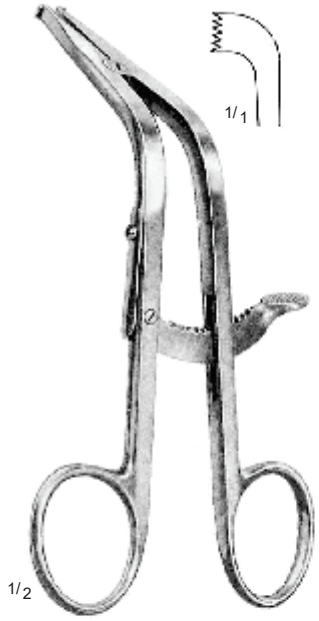
LOVE
MS.14.43.01 – MS.14.43.03



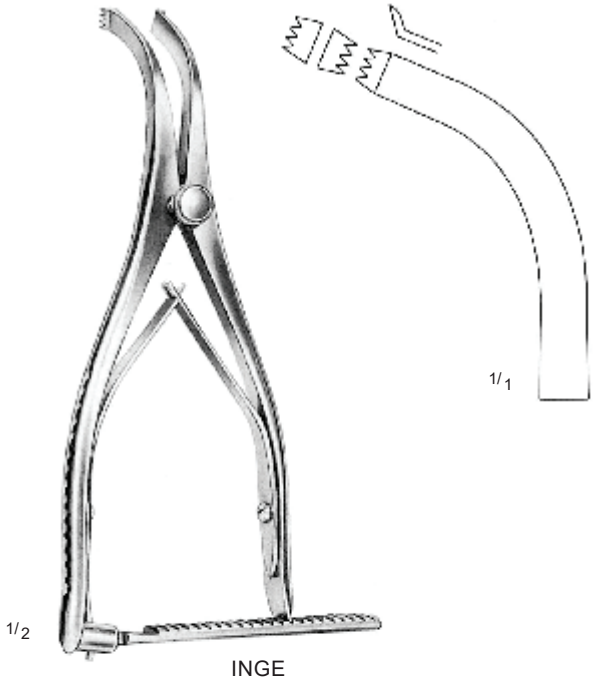
SCOVILLE
MS.14.43.51
23 cm / 9 "



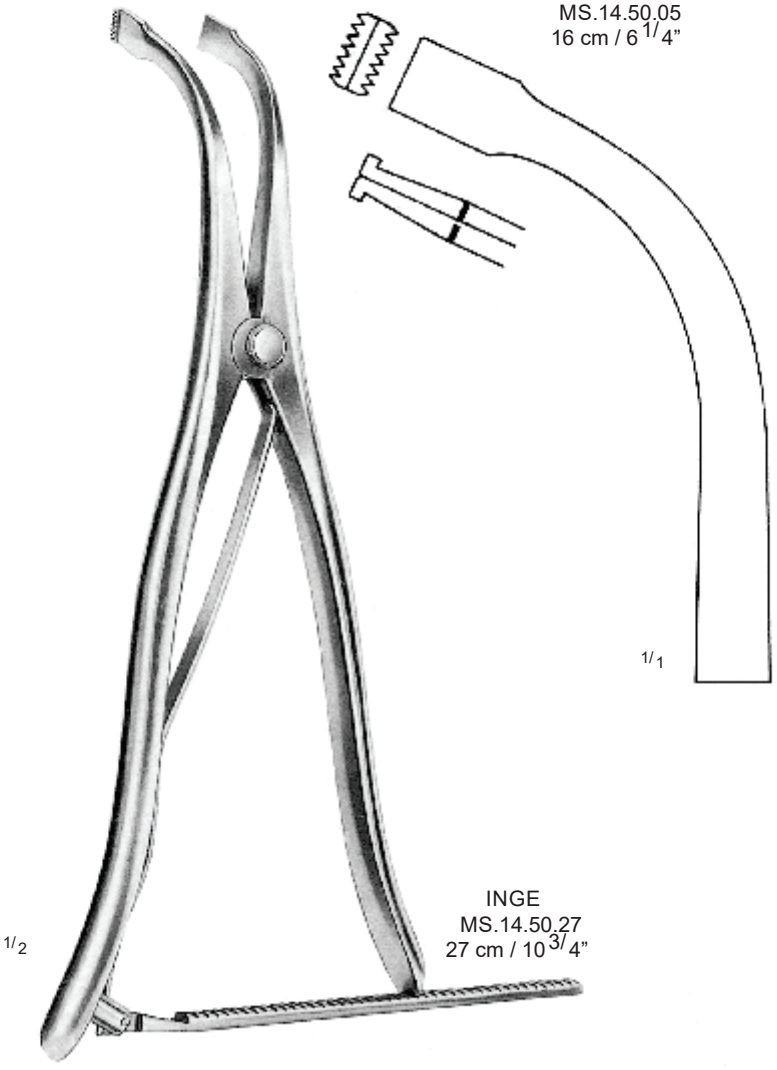
PROFESSIONAL
MS.14.44.52
21 cm / 8 1/4”



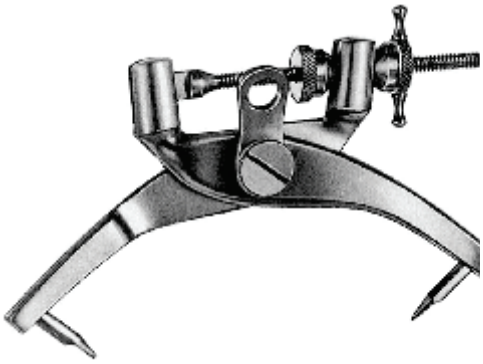
CLOWARD
MS.14.49.75
16 cm / 6 1/4”



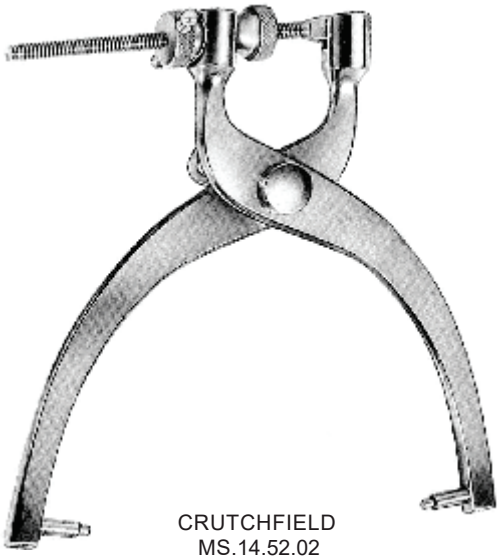
INGE
MS.14.50.05
16 cm / 6 1/4”



INGE
MS.14.50.27
27 cm / 10 3/4”



CRUTCHFIELD
MS.14.52.01



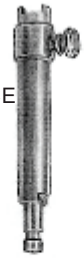
CRUTCHFIELD
MS.14.52.02



MS.14.52.04
ø 3.5 mm



MS.14.52.05
ø 5 mm



EXTENSION PIECE
ONLY
MS.14.53.05



MS.14.54.09
ø 9 mm



MS.14.54.14
ø 14 mm



MS.14.55.16
ø 16 mm



MS.14.55.22
ø 22 mm



BRACE ONLY
MS.14.54.03

HUDSON
Cranial Drill
Complete with 4
burs No.,
MS.14.54.09
MS.14.54.14
MS.14.55.16
MS.14.55.22



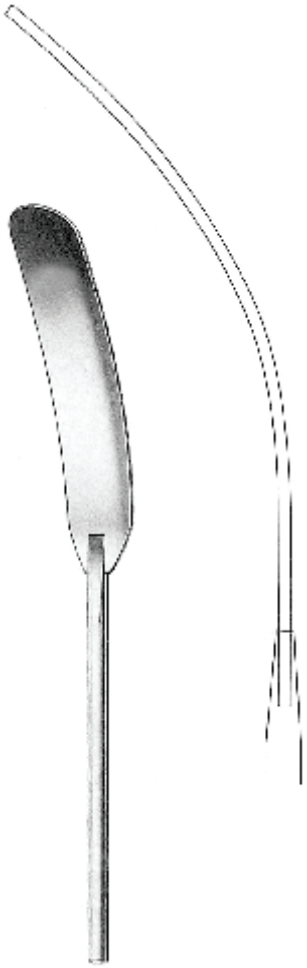
CUSHING
MS.14.56.34
ø 13 mm



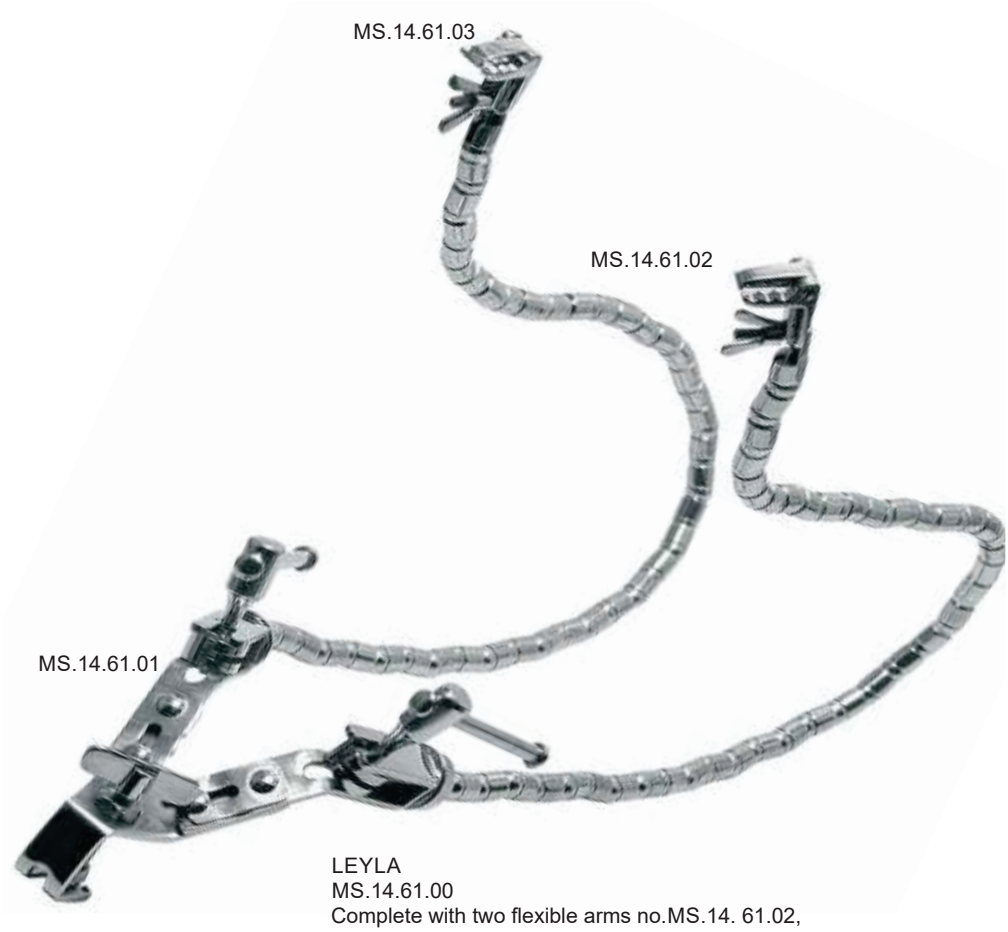
McKENZIE
MS.14.57.43
ø 13 mm



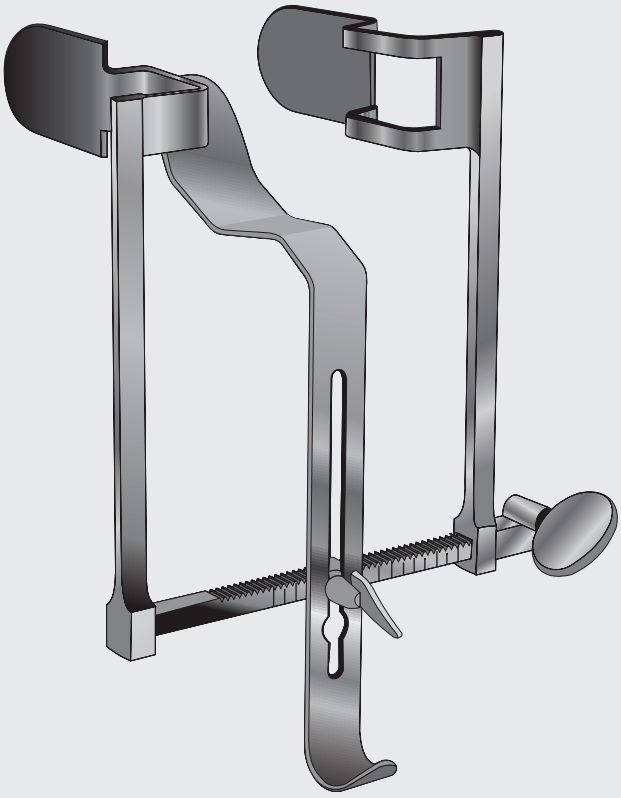
D'ERRICO
MS.14.58.76
ø 16 mm



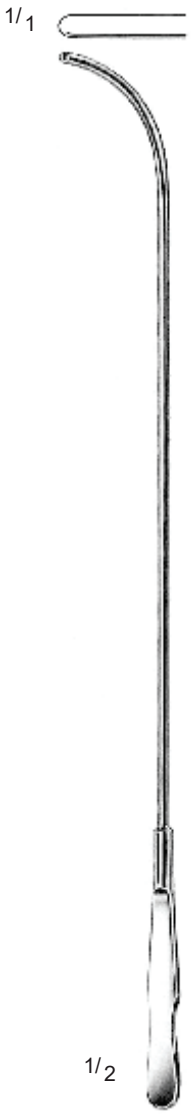
HEIFETZ
20 cm / 8"
MS.14.70.68 8 mm
MS.14.70.71 11 mm
MS.14.70.74 14 mm
MS.14.70.77 17 mm
MS.14.70.80 20 mm



LEYLA
MS.14.61.00
Complete with two flexible arms no.MS.14. 61.02,
one fixation base noMS.14. 61.01 and two clamps
No. MS.14. 61.03 for holding brain spatulas

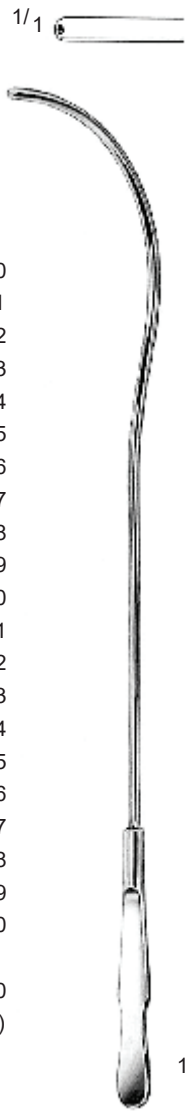


Urology Instruments



VAN BUREN	CHARRIERE (French)	GUYON
MS.14.06.08	8	–
MS.14.06.10	10	MS.14.07.10
	11	MS.14.07.11
MS.14.06.12	12	MS.14.07.12
	13	MS.14.07.13
MS.14.06.14	14	MS.14.07.14
	15	MS.14.07.15
MS.14.06.16	16	MS.14.07.16
	17	MS.14.07.17
MS.14.06.18	18	MS.14.07.18
	19	MS.14.07.19
MS.14.06.20	20	MS.14.07.20
	21	MS.14.07.21
MS.14.06.22	22	MS.14.07.22
	23	MS.14.07.23
MS.14.06.24	24	MS.14.07.24
	25	MS.14.07.25
MS.14.06.26	26	MS.14.07.26
	27	MS.14.07.27
MS.14.06.28	28	MS.14.07.28
	29	MS.14.07.29
MS.14.06.30	30	MS.14.07.30
MS.14.06.00		MS.14.07.00
(Set of 12, pcs)		(Set 21, pcs)

VAN BUREN
MS.14.06.08 MS.14.06.30
27.5 cm / 11"
CHARRIER(French)
No. (8–30)



GUYON
MS.14.07.10 MS.14.07.30
27.5 cm / 11”
CHARRIER(French)
No. (10-30)



CHARRIERE (French)
MS.14.07.56 – 6
MS.14.07.58 – 8
MS.14.07.60 – 10
MS.14.07.62 – 12
MS.14.07.63 – 13
MS.14.07.64 – 14
MS.14.07.65 – 15
MS.14.07.66 – 16

MS.14.07.56 MS.14.07.66
16 cm / 6¼”
CHARRIER(French)
No. (6–16)



GUYON
MS.14.08.20
36 cm/ 14¼”



GUYON
MS.14.09.30
36 cm/ 14¼”



DITTEL
MS.14.10.60
39 cm/ 15½”



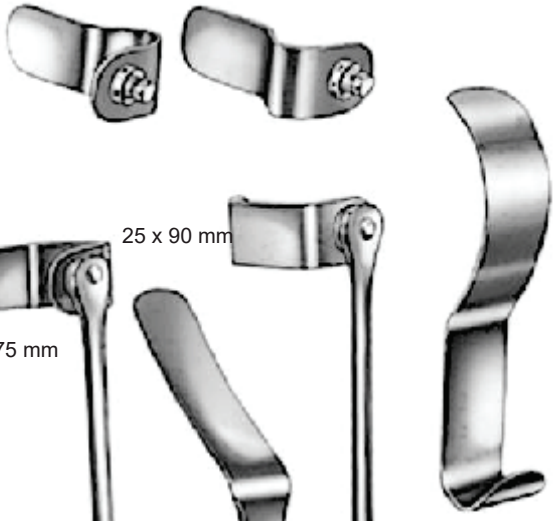
MS.14.11.70
39 cm/ 15½”

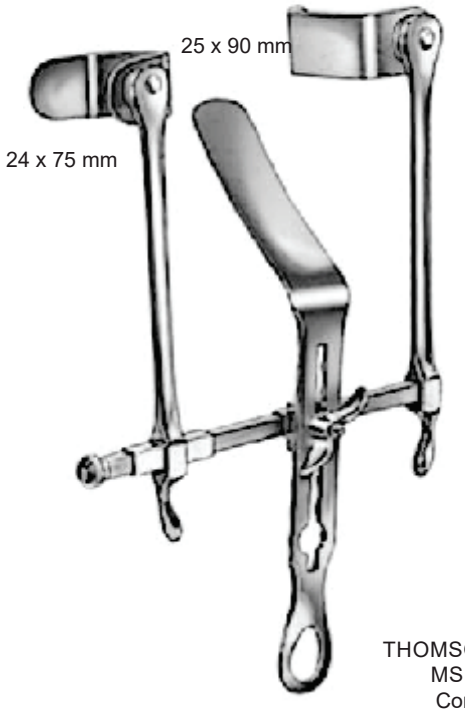
Urology Instruments



LEGUEU
MS.14.16.15
27 cm / 10½”

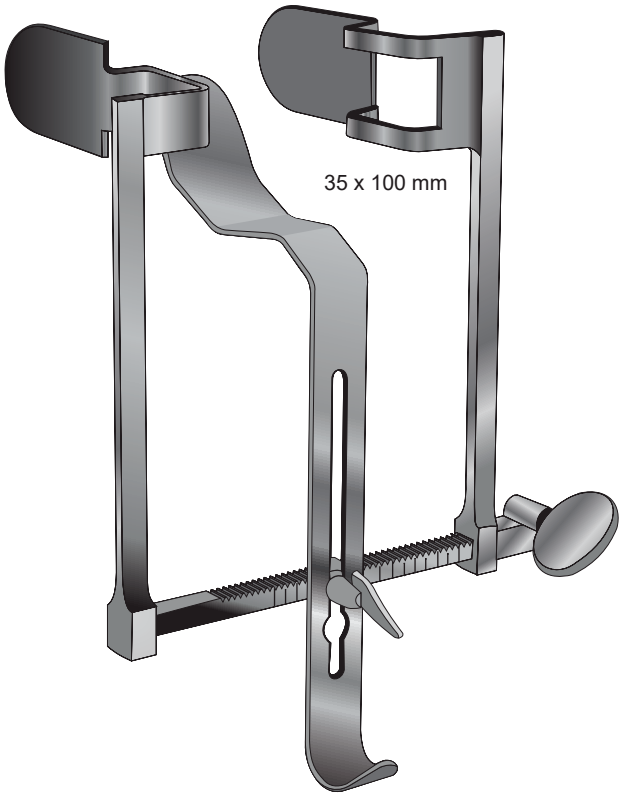
MS.14.19.53
Lateral Blade (Pair)
24 x 75 mm





MS.14.19.55

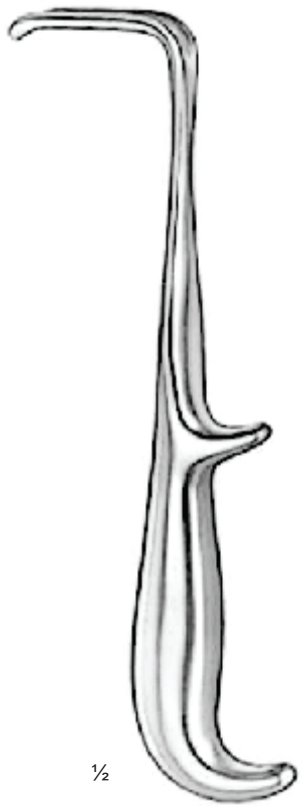
THOMSON-WALKER
MS.14.19.50
Complete



HRYNTSHCAK
MS.14.20.70

Urology Instruments

11 x 50 mm



YOUNG
MS.14.23.01
21 cm / 8¼”

38 x 64 mm



YOUNG
MS.14.24.02
22 cm / 8¾”

25 x 25 mm

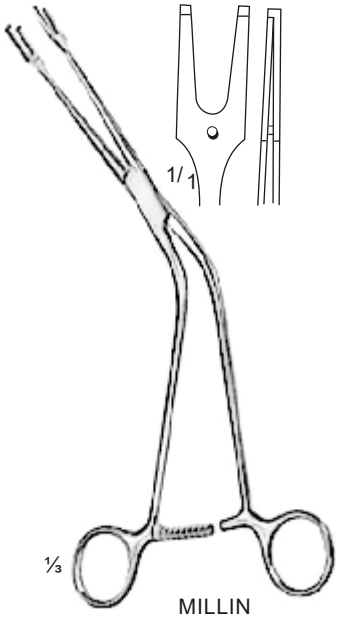


YOUNG
MS.14.25.03
21 cm / 8¼”

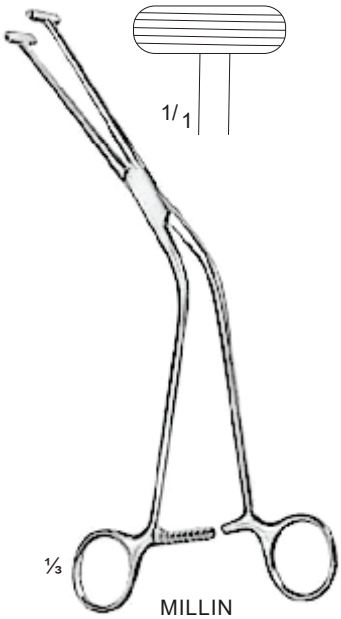
39 x 35 mm



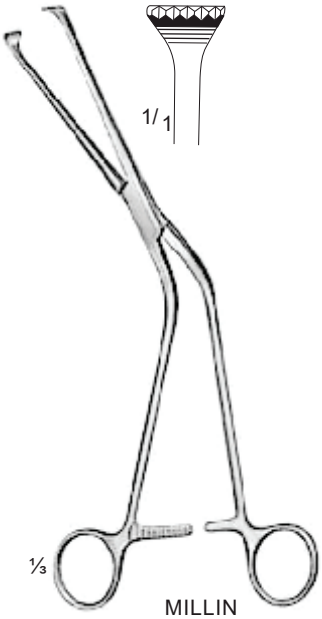
YOUNG
MS.14.28.04
22 cm / 8¾”



MILLIN
MS.14.26.03
24 cm /9½”



MILLIN
MS.14.31.01
23 cm /9”



MILLIN
MS.14.32.02
23 cm /9”



MILLIN
MS.14.32.04
23 cm /9”

L = Length W = Width D = Depth ø = Diameter

Urology Instruments



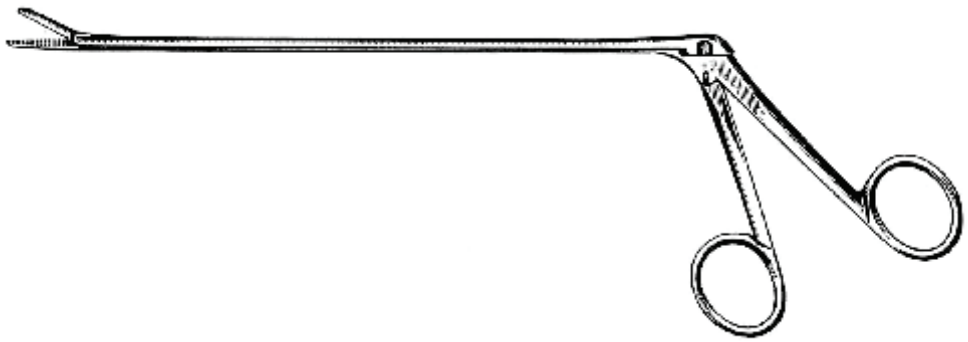
MILLIN
MS.14.33.50
28 cm/ 11”



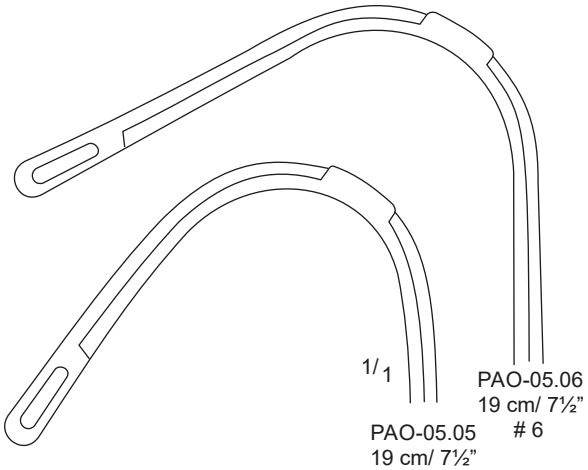
STRAUSS
MS.14.04.10
12 cm/ 4¾”



STOCKMANN
MS.14.05.05
8 cm/ 3”



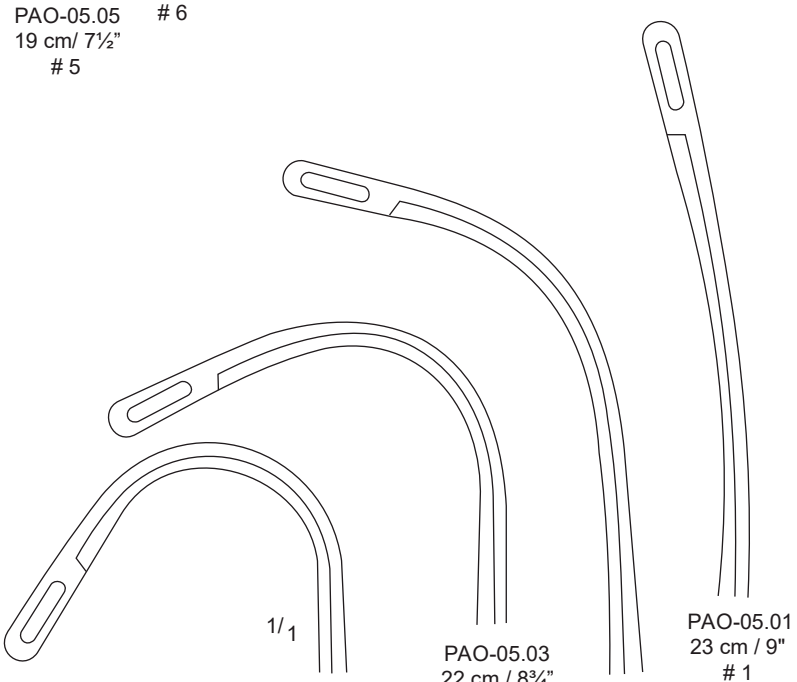
MATHIEU
MS.14.21.20 MS.14.21.28
20 cm / 8” 28 cm / 11”



1/1

PAO-05.06
19 cm/ 7½"
6

PAO-05.05
19 cm/ 7½"
5



1/1

PAO-05.04
22 cm / 8¾"
4

PAO-05.03
22 cm / 8¾"
3

PAO-05.02
22 cm / 8¾"
2

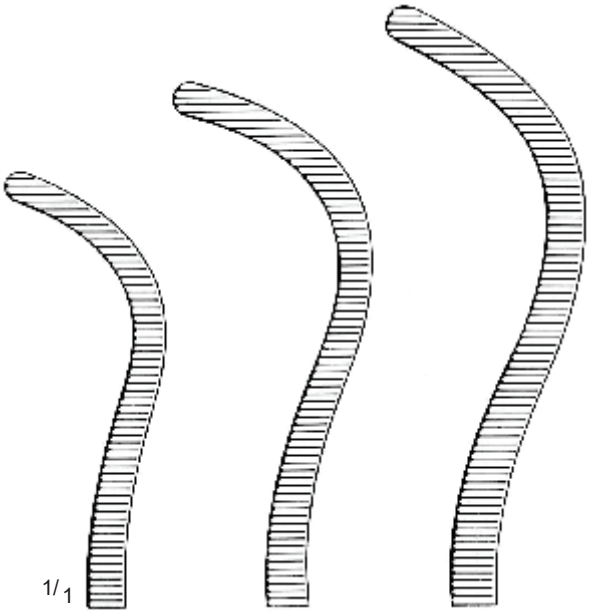
PAO-05.01
23 cm / 9"
1



½

RANDALL
PAO-05.01 PAO-05.06

Urology Instruments



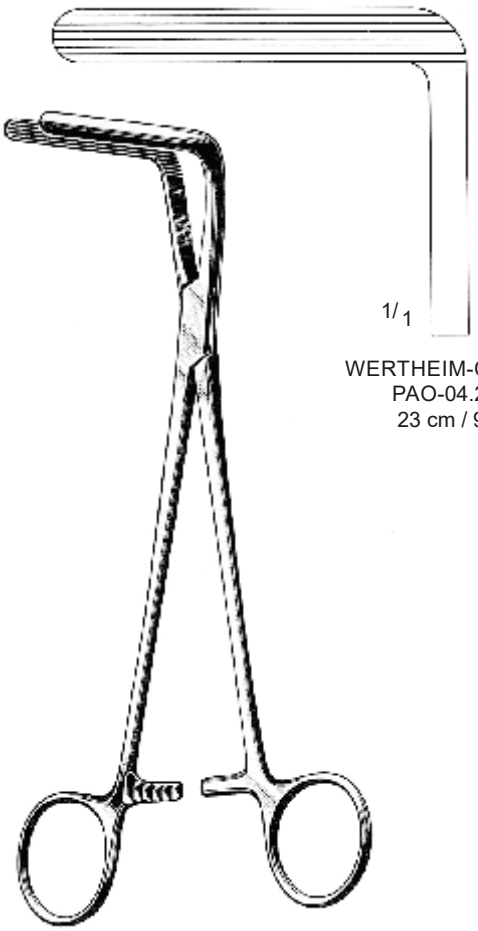
PAO-15.20
20 cm/ 8”

PAO-15.22
22 cm/ 8¾”

PAO-15.24
24 cm/ 9½”

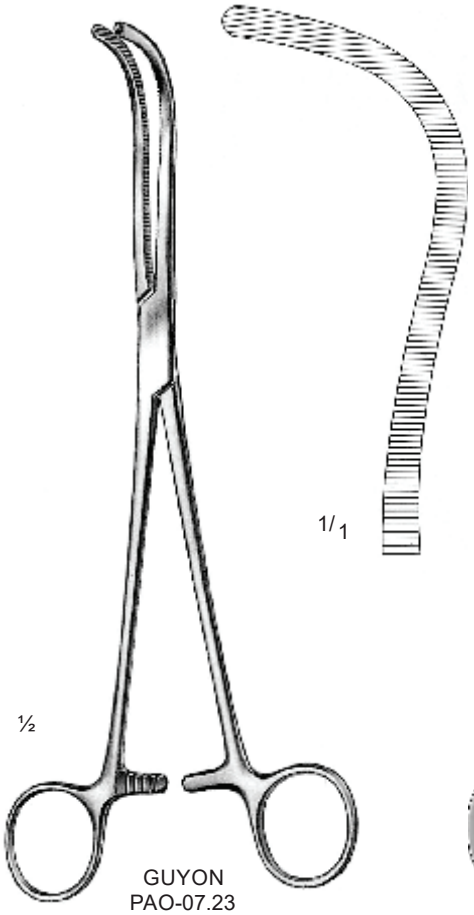


GUYON
PAO-15.20 PAO-15.24

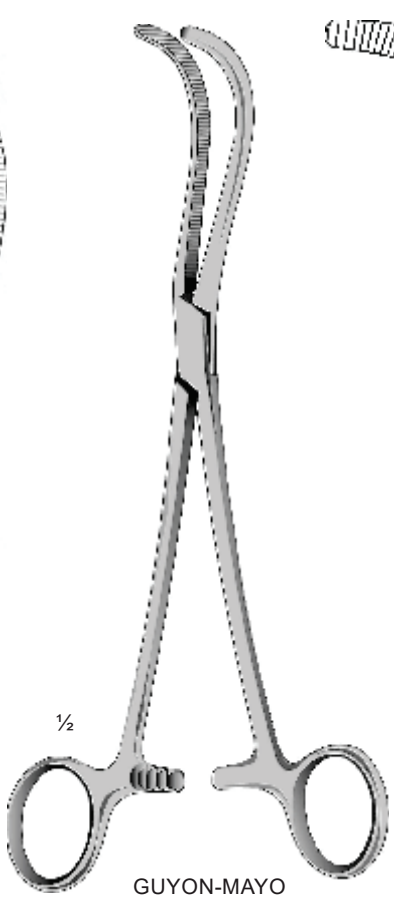


WERTHEIM-CULLEN
PAO-04.23
23 cm / 9”

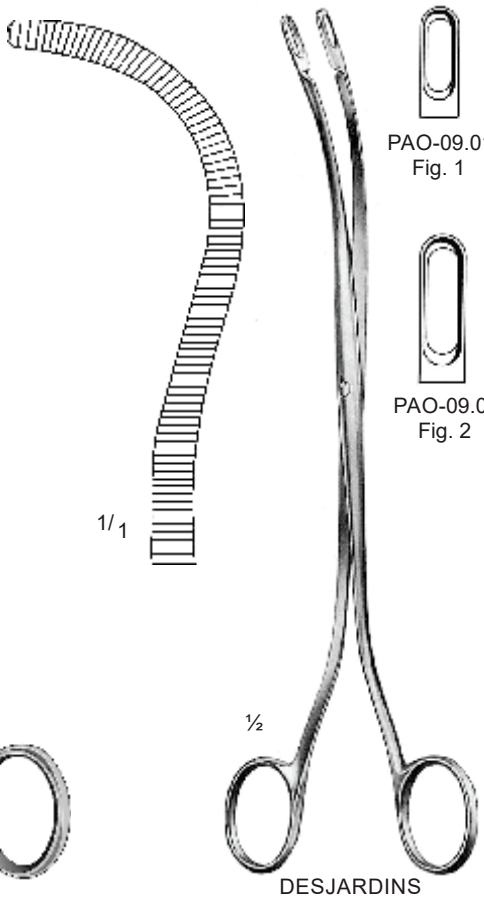
Urology Instruments



GUYON
PAO-07.23



GUYON-MAYO
PAO-08.23
23 cm/ 9”



DESJARDINS
PAO-09.01 PAO-09.02
23 cm/ 9”

PAO-09.01
Fig. 1

PAO-09.02
Fig. 2

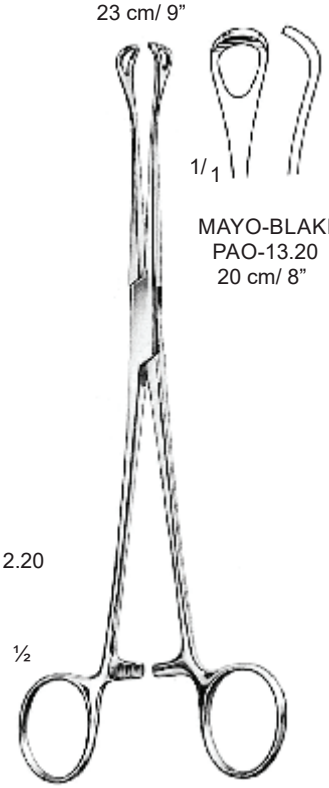


BLAKE
20 cm/ 8”

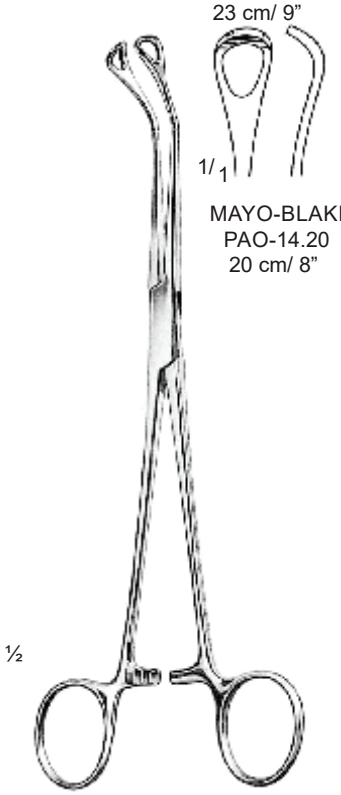
PAO-11.20



PAO-12.20



MAYO-BLAKE
PAO-13.20
20 cm/ 8”

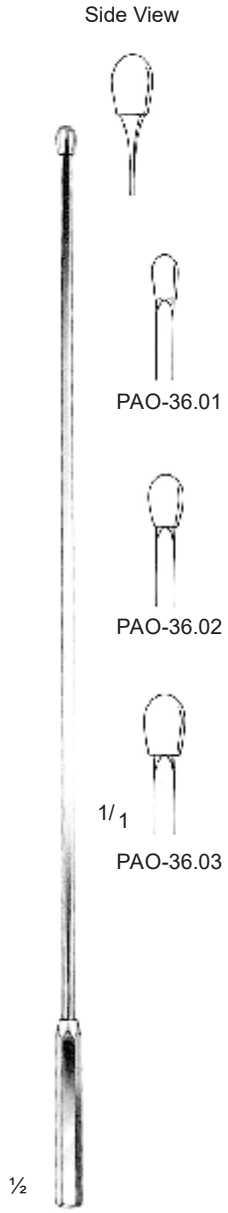


MAYO-BLAKE
PAO-14.20
20 cm/ 8”

Urology Instruments



THOREK
PAO-16.19 – 19 cm/ 7½”
PAO-16.23 – 23 cm/ 9”



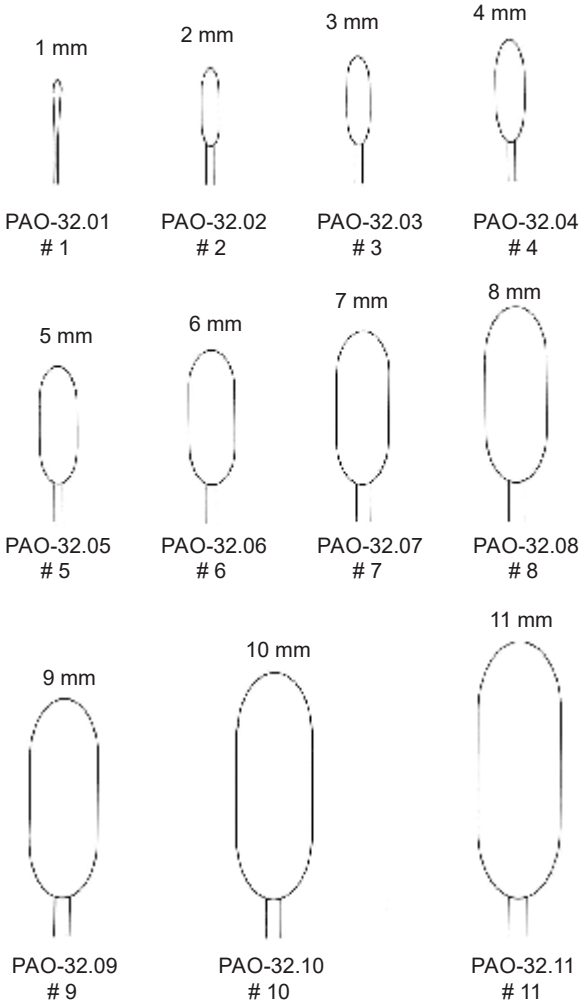
DESJARDINS
PAO-36.01 PAO-36.03
26 cm/ 10¼”

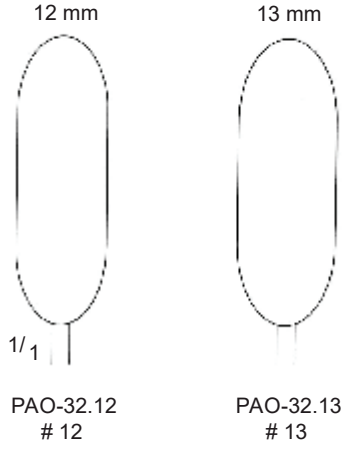
PAO-36.00
Set of 3 probes

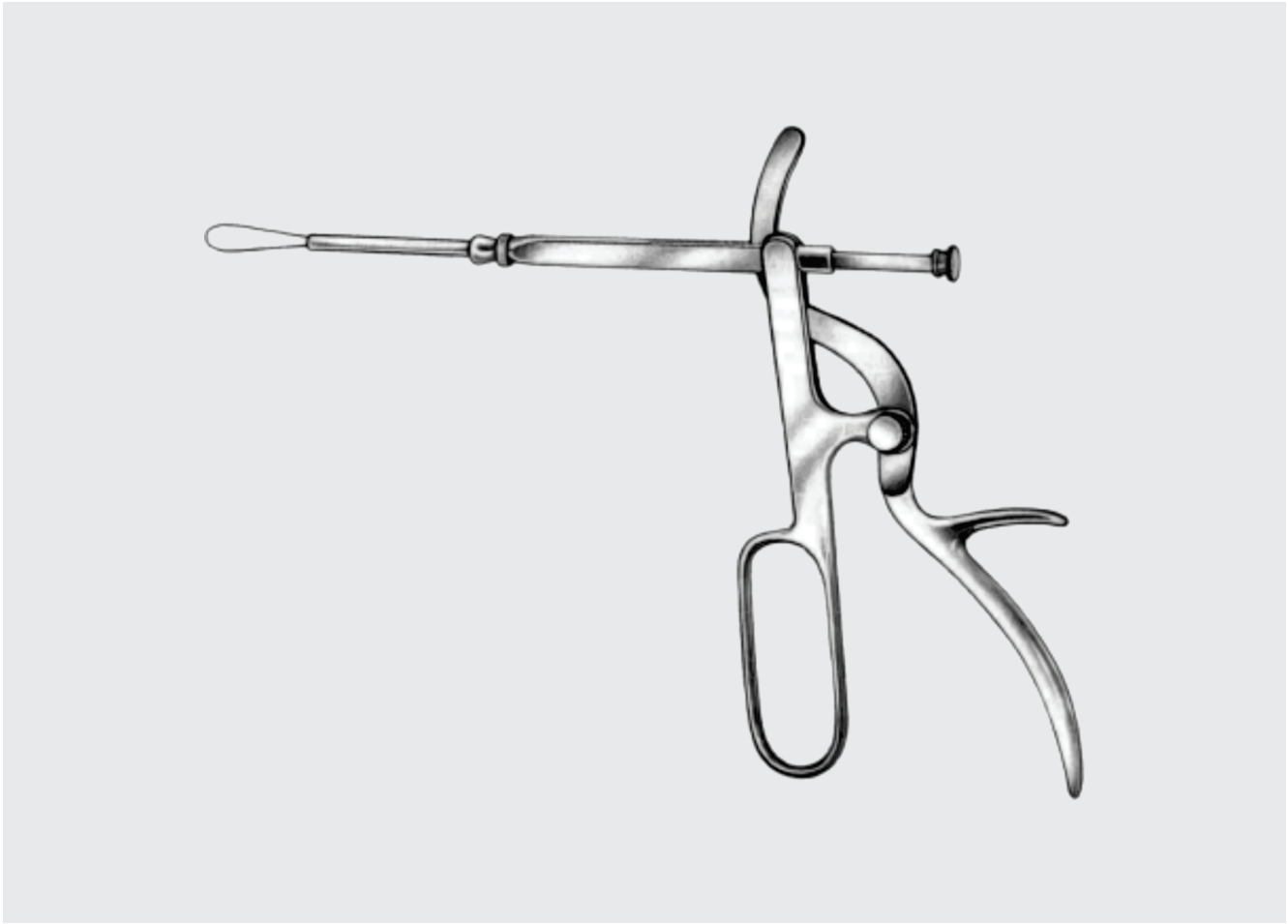


BAKES
PAO-32.01 PAO-32.13
32 cm/ 13”
Malleable Shaft

PAO-32.00
Set of 13 dilators

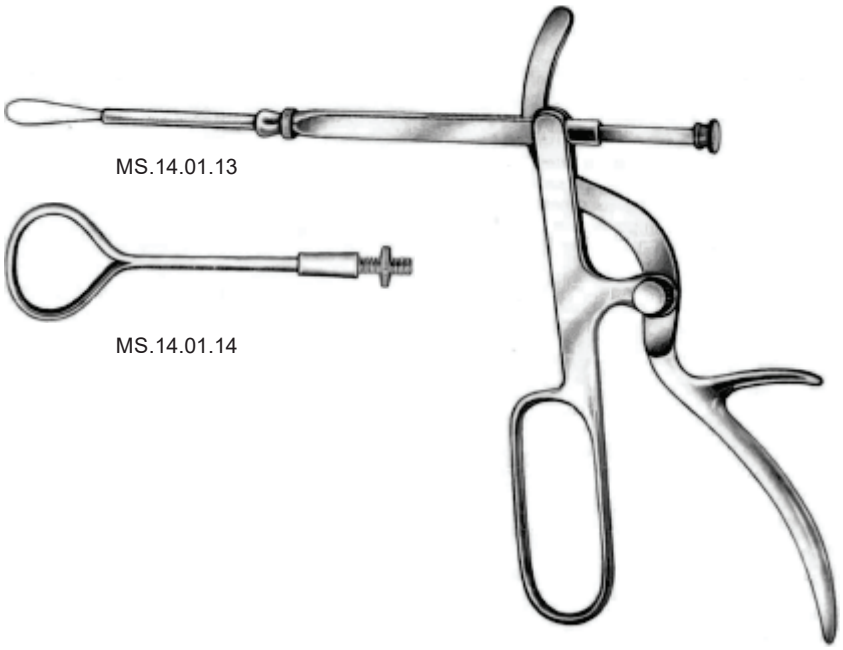






Mouth & Throat Instruments

Delivery with 3 wires, pre shaped



MS.14.01.13

MS.14.01.14

TYDING
MS.14.01.01
MS.14.01.02

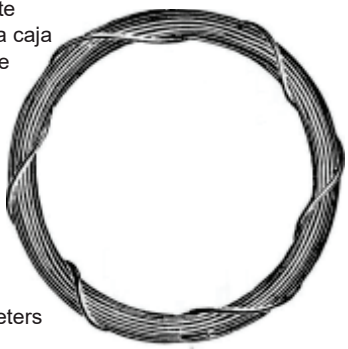
MS.14.01.01
TYDING Tonsil snare with straight tip

MS.14.01.02
TYDING Tonsil snare with straight and vedder looped tip

MS.14.01.13
Straight tip only

MS.14.01.14
Vedder Loop tip only

Snare Wires
Snare Drähte
Cables de la caja
Fils de piège
Fili Snare



Coil/10 meters

For Tonsil Snares

MS.14.01.23 Ø 0.35 mm
MS.14.01.24 Ø 0.40 mm
MS.14.01.25 Ø 0.45 mm

Standard size

Delivery with 3 wires, pre shaped

Delivery with 3 wire loops



EVES
MS.14.02.27
27 cm/ 10¾”

with catch



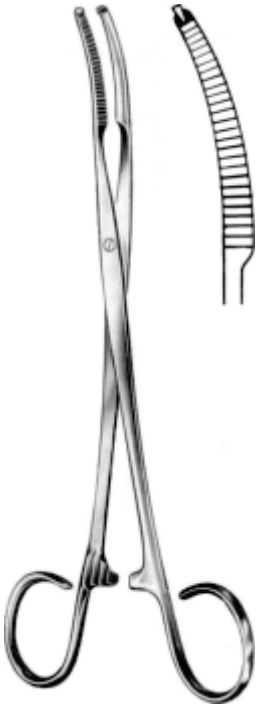
BRUNING
MS.14.02.29
29 cm/ 11½”

with catch



EVES
MS.14.02.37
27 cm/ 10¾”

Tonsil Artery Forceps



MIKULICZ
MS.14.04.18
18 cm/ 7⅛”

Tonsil Seizing Forceps



MARSCHIK
MS.14.04.22
22 cm/ 8¾”



WHITE
MS.14.04.23
23 cm/ 9”

Mouth & Throat Instruments



WHITE
MS.14.05.19
18 cm/ 7⅛”



COLVER
MS.14.06.19
19 cm/ 7½”



ABRAHAM
MS.14.06.22
20.5 cm/ 8⅛”

Delivery with 3 wires, pre shaped

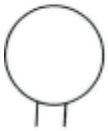


LEWIS
MS.14.02.45
25.5 cm/ 8⅛”

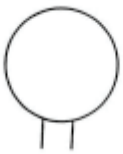
For catgut loops



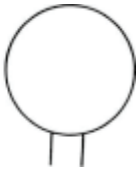
ROEDER “E”
MS.14.02.47
27 cm/ 10¾”



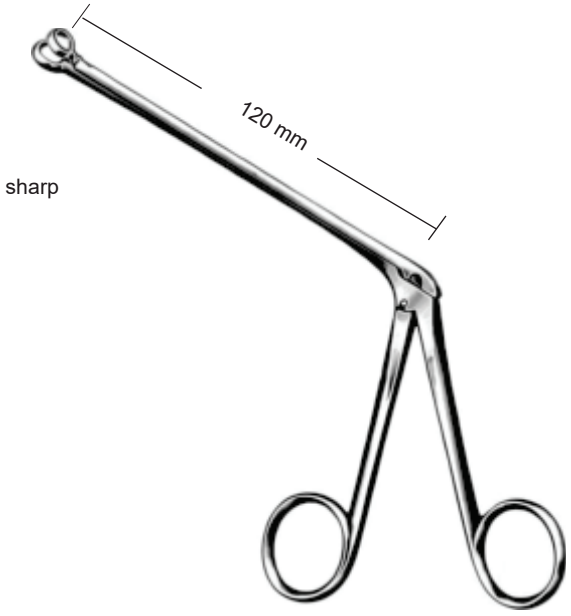
MS.14.03.13
Ø 13 mm



MS.14.03.15
Ø 15 mm



MS.14.03.17
Ø 17 mm



HARTMANN



Clamping forceps

MS.14.07.21
19 cm/ 7½"
1

NEGUS



Ligature clamp

MS.14.07.22
19 cm/ 7½"
2

NEGUS





MS.14.07.31
1 - 8 mm



MS.14.07.32
2 - 10 mm

MUCK
18 cm/ 7⅛"



MCWORTHER-LOTHROP
MS.14.07.38
18.5 cm/ 7¼"



BLOHMKE
MS.14.09.20
21 cm/ 8¼”



THILENIUS
MS.14.09.30
20 cm/ 8”

Mouth & Throat Instruments





MS.14.11.18
18 cm/ 7⅛”

CANFIELD
MS.14.11.19
21 cm/ 8¼”

ABRAHAM
MS.14.12.20
21 cm/ 8¼”

BRUNINGS
MS.14.12.23
23 cm/ 9”

DAY
MS.14.12.40
20 cm/ 8”







FISHER
MS.14.13.20
22.5 cm/ 9”



ABRAHAM(TYDING)
MS.14.13.30
20 cm/ 8”



MS.14.14.21
21 cm/ 8¼”
Ø 7 mm

Reversible, in screwable sheath



MS.14.14.22
10 cm/ 4”
Ø 4 mm

Tonsil Gauze Packer



LUNIATSCHECK
MS.14.21.18
18 cm/ 7⅛”

Mouth & Throat Instruments

1 Serrated blade



DEAN
MS.14.25.17
17 cm/ 6¾”



BOETTCHER
MS.14.25.18
18 cm/ 7⅛”



PRINCE
MS.14.25.23
18 cm/ 7⅛”



GOOD
MS.14.25.30
19 cm/ 7½”

Elevator



YANKAUER
MS.14.15.22
21 cm/ 8¼”

Elevator



MS.14.17.22
6 + 12 mm



MS.14.16.22
10 + 12 mm

HURD
22 cm/ 8¾”

Elevator



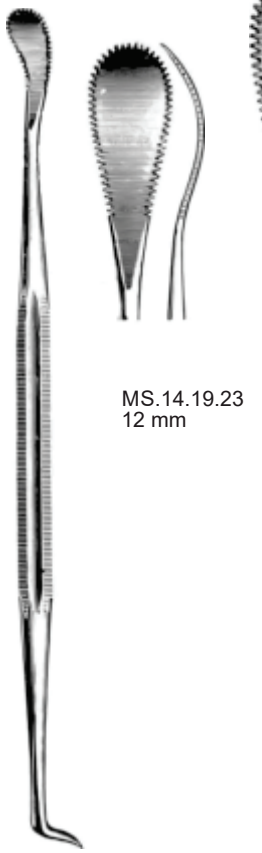
ALDERDICE
MS.14.18.21
22 cm/ 8¾”



HENKE
MS.14.19.12
24 cm/ 9½”
12 + 18 mm

Tonsil Dissector with suction device

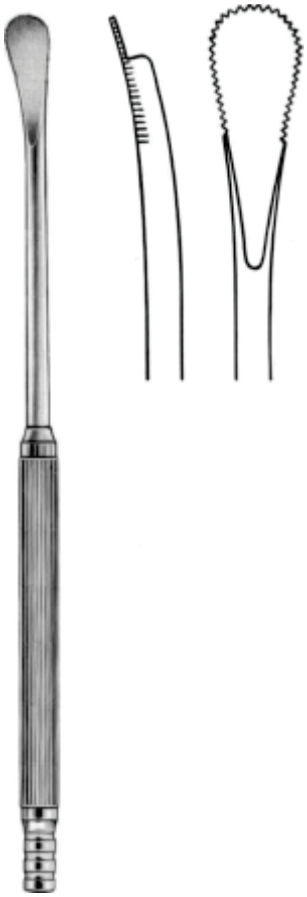
Enucleator



MS.14.19.23
12 mm



MS.14.19.27
17 mm





HENKE
23 cm/ 9”

LOPEZ-REINKE
MS.14.20.23
23 cm/ 9”

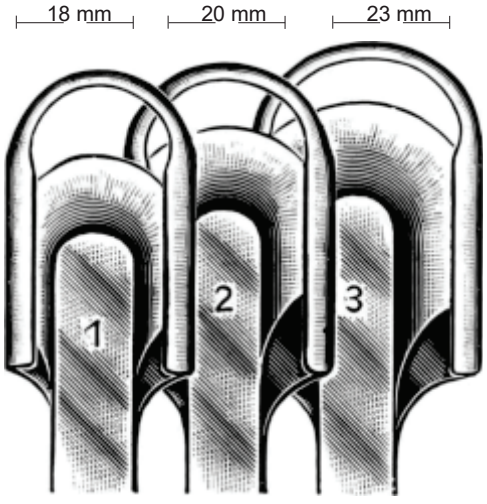
CARPENTER
MS.14.20.25
25 cm/ 10”



MS.14.27.05
Handle only

SLUDER-BALLENGER
MS.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

MS.14.27.01 #1 | MS.14.27.02 #2 | MS.14.27.03 #3

SLUDER-BALLENGER

Mouth & Throat Instruments

Rhinoscopic mirrors, movable



Without handle



Shaft 12 cm long (4 ¾")

MS.14.01.06	fig. 000	- Ø 6 mm
MS.14.01.08	fig. 00	- Ø 8 mm
MS.14.01.10	fig. 0	- Ø 10 mm
MS.14.01.12	fig. 1	- Ø 12 mm
MS.14.01.14	fig. 2	- Ø 14 mm
MS.14.01.16	fig. 3	- Ø 16 mm
MS.14.01.18	fig. 4	- Ø 18 mm
MS.14.01.20	fig. 5	- Ø 20 mm
MS.14.01.22	fig. 6	- Ø 22 mm
MS.14.01.24	fig. 7	- Ø 24 mm
MS.14.01.26	fig. 8	- Ø 26 mm
MS.14.01.28	fig. 9	- Ø 28 mm
MS.14.01.30	fig. 10	- Ø 30 mm

With adjusting screw



MS.14.01.50
11 cm/ 4¾"

With chuck



MS.14.02.55
11.5 cm/ 4½"



22 cm/ 8¼"



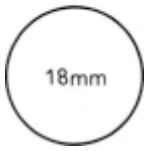
MS.14.03.52



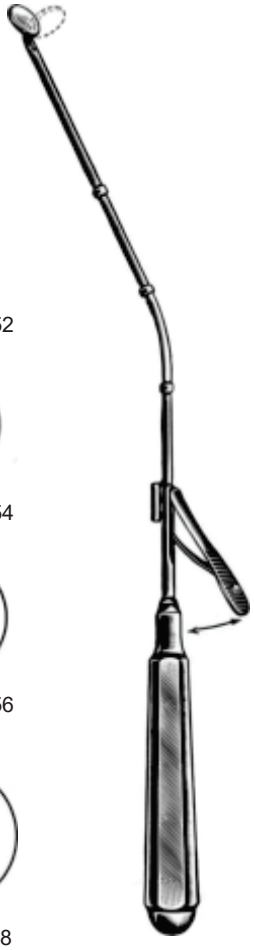
MS.14.03.54



MS.14.03.56



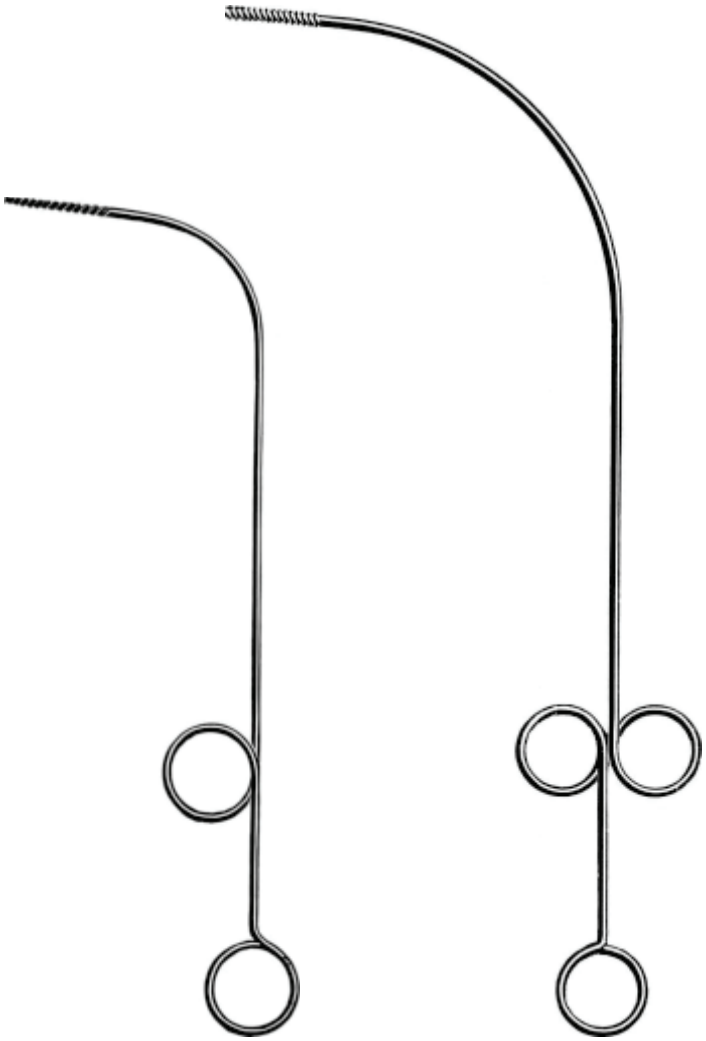
MS.14.03.58



MICHEL
27 cm/ 10¾"

Shaft 10 cm long (4")

MS.14.03.06	fig. 000	- Ø 6 mm
MS.14.03.08	fig. 00	- Ø 8 mm
MS.14.03.10	fig. 0	- Ø 10 mm
MS.14.03.12	fig. 1	- Ø 12 mm
MS.14.03.14	fig. 2	- Ø 14 mm
MS.14.03.16	fig. 3	- Ø 16 mm
MS.14.03.18	fig. 4	- Ø 18 mm
MS.14.03.20	fig. 5	- Ø 20 mm
MS.14.03.22	fig. 6	- Ø 22 mm
MS.14.03.24	fig. 7	- Ø 24 mm
MS.14.03.26	fig. 8	- Ø 26 mm
MS.14.03.28	fig. 9	- Ø 28 mm
MS.14.03.30	fig. 10	- Ø 30 mm



PELTSESON
MS.14.04.30
23.5 cm/ 9¼”

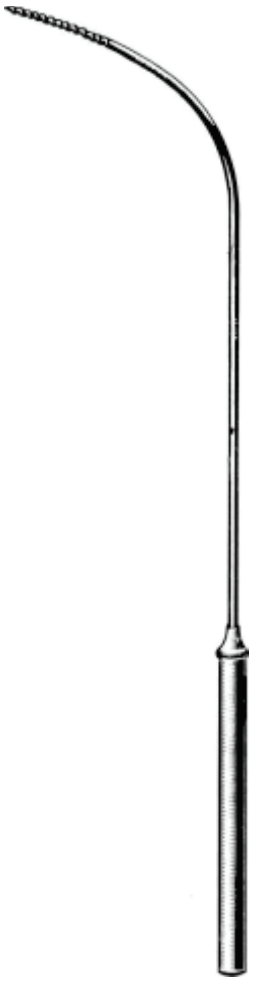
FEIN
MS.14.04.35
29 cm/ 11¾”



REICHERT
MS.14.04.45
23 cm/ 9”



HARTMANN
MS.14.04.52
20.5 cm/ 8⅛”



SAWTELL(TOBOLD)
MS.14.04.60
30 cm/ 11¾”



KILLIAN
MS.14.04.65
25 cm/ 10”



BECKMANN
MS.14.05.11# 1
MS.14.05.12# 2
MS.14.05.13# 3
MS.14.05.14# 4
MS.14.05.15# 5
MS.14.05.16# 6
22 cm/ 8¾”



MS.14.05.11
MS.14.05.31
1 - 10mm



MS.14.05.12
MS.14.05.32
2 - 11mm



MS.14.05.13
MS.14.05.33
3 - 12mm



MS.14.05.14
MS.14.05.34
4 - 13mm



MS.14.05.15
MS.14.05.35
5 - 15mm



MS.14.05.16
MS.14.05.36
6 - 16mm

with basket



BECKMANN
MS.14.05.31# 1
MS.14.05.32# 2
MS.14.05.33# 3
MS.14.05.34# 4
MS.14.05.35# 5
MS.14.05.36# 6
22 cm/ 8¾”





MS.14.05.40 - 10 mm MS.14.05.41 - 11 mm
MS.14.05.60 - 14 mm MS.14.05.61 - 16 mm with basket
0 # 1





MS.14.05.42 - 12 mm MS.14.05.44 - 14 mm
MS.14.05.62 - 18 mm MS.14.05.64 - 20 mm
2 # 3



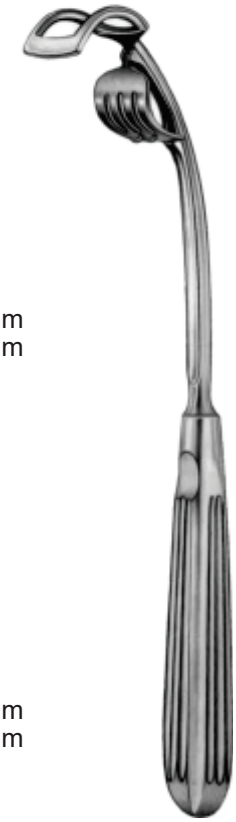


MS.14.05.46 - 16 mm MS.14.05.48 - 18 mm
MS.14.05.66 - 22 mm MS.14.05.68 - 24 mm
4 # 5



SHAMBAUGH
(NEGUS)
MS.14.05.40# 0
MS.14.05.41# 1
MS.14.05.42# 2
MS.14.05.44# 3
MS.14.05.46# 4
MS.14.05.48# 5
22 cm/ 8¾”

Curved backward



SHAMBAUGH
(NEGUS)
MS.14.05.60# 0
MS.14.05.61# 1
MS.14.05.62# 2
MS.14.05.64# 3
MS.14.05.66# 4
MS.14.05.68# 5
21 cm/ 8¼”

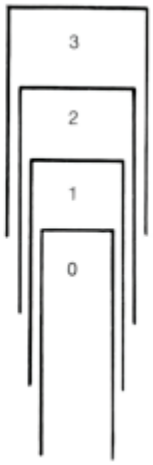
Included in the consigment: 3 blades of the each size





Replacement blades only for la force and shambaugh adenotome

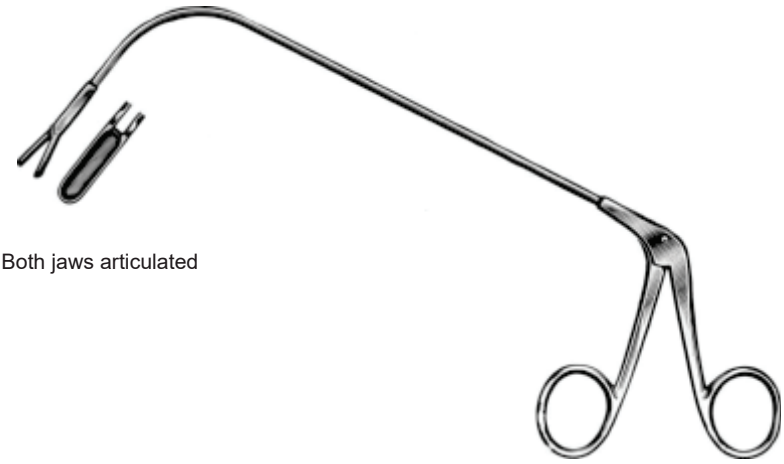




LA FORCE-MEDICON
MS.14.06.10 # 0
MS.14.06.11 # 1
MS.14.06.12 # 2
MS.14.06.13 # 3
23.5 cm/ 9¼”

SHAMBAUGH
MS.14.06.50 # 0
MS.14.06.51 # 1
MS.14.06.52 # 2
MS.14.06.53 # 3
23.5 cm/ 9¼”

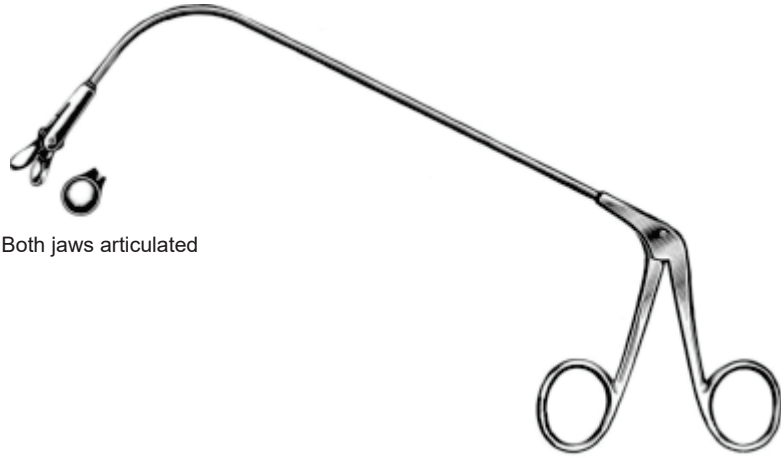
MS.14.06.90 # 0 - 10 mm
MS.14.06.91 # 1 - 13 mm
MS.14.06.92 # 2 - 16 mm
MS.14.06.93 # 3 - 19 mm



Both jaws articulated

FRANKEL
MS.14.07.17

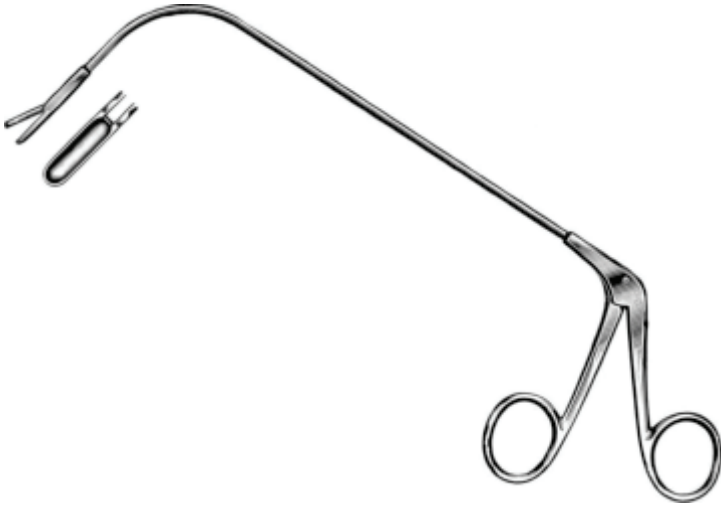
Working length 17 cm (6 ¾)



Both jaws articulated

LANGE
MS.14.08.17

Working length 17 cm (6 ¼")



JURASZ
MS.14.10.24
MS.14.10.25
MS.14.10.26
MS.14.10.27

Working length 17 cm (6 ¾)

MS.14.10.26
Opening upward

MS.14.10.27
opening downward

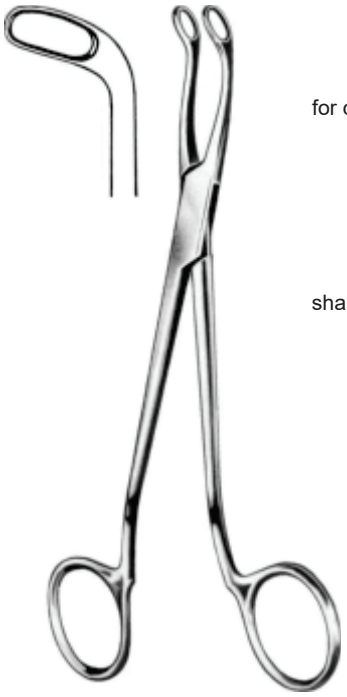
MS.14.10.24
Opening right

MS.14.10.25
Opening left



sharp

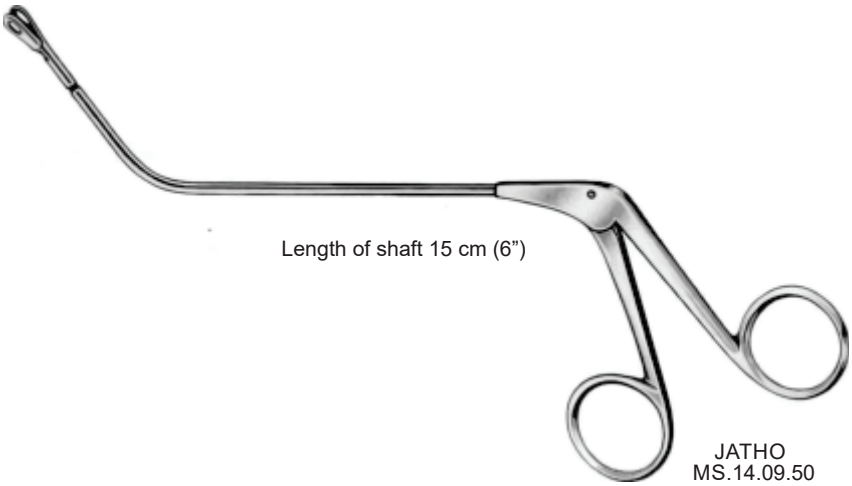
ST. CLAIR-THOMSON
MS.14.09.38
18 cm/ 7⅛”



for children

sharp

JURASZ
MS.14.09.39
19 cm/ 7½”



Length of shaft 15 cm (6”)

JATHO
MS.14.09.50

Mouth & Throat Instruments

Micro laryngeal surgey



Shaft 2 mmø



MS.14.10.31
serrated jaws, straight



MS.14.10.32
serrated jaws right



MS.14.10.36
round cup jaws, straight



MS.14.10.41
serrated jaws left



MS.14.10.33
round cup jaws, up



MS.14.10.37
round cup jaws, left



MS.14.10.42
round cup jaws, right



MS.14.10.34
oval cup jaws, straight



MS.14.10.38
oval cup jaws, right



MS.14.10.43
oval cup jaws, up



MS.14.10.35
oval cup jaws, left



MS.14.10.39
jaw fenestrated



MS.14.10.44
oval cup jaws, straight

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MS.14.10.50
straight



MS.14.10.51
angled up



MS.14.10.52
Curved to right



MS.14.10.53
curved to left



MS.14.10.54
angled down



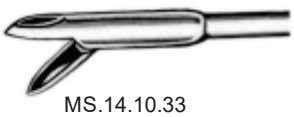
MS.14.10.55
straight, horizontally cutting

Flexible working end

Naso-Pharyngeal Forceps



MS.14.10.32
R
Jaws opening to the right



MS.14.10.33
L
Jaws opening to the left

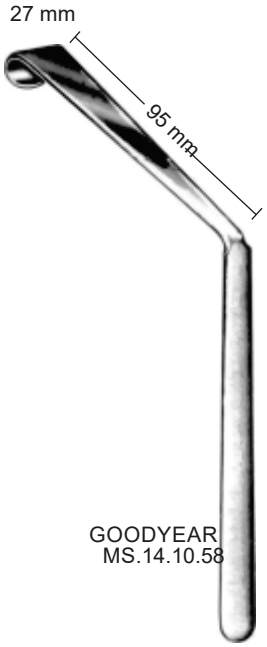
MS.14.10.32 # R
MS.14.10.33 # L

Mouth & Throat Instruments

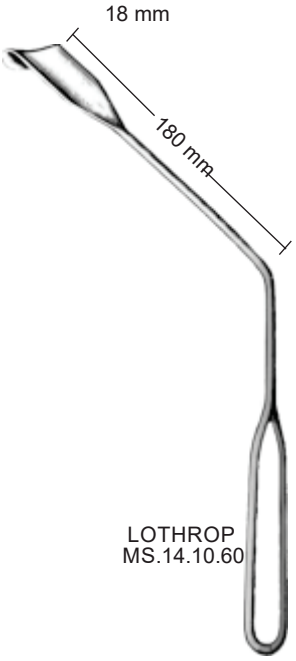
Uvule retractors



LOVE
15 cm/ 6”
MS.14.10.48 18 mm
MS.14.10.50 20mm
MS.14.10.52 22 mm



GOODYEAR
MS.14.10.58



LOTHROP
MS.14.10.60

13 mm soft palate retractor



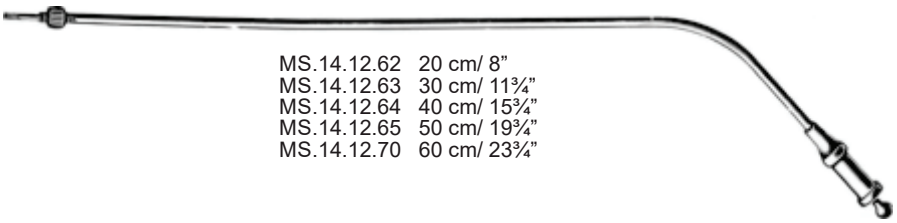
NAGER
MS.14.10.72
22 cm/ 8¾”

20 x 20 mm palate arch retractor

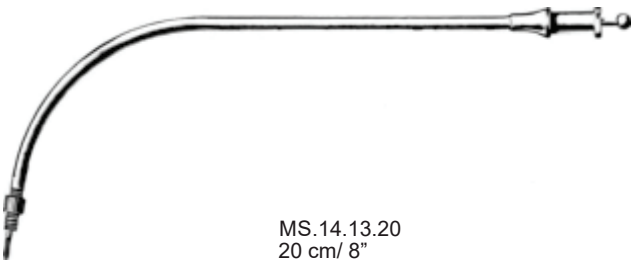


HOFER
MS.14.10.74
24 cm/ 9½”

Elongation tubes rigid angled



MS.14.12.62 20 cm/ 8”
MS.14.12.63 30 cm/ 11¾”
MS.14.12.64 40 cm/ 15¾”
MS.14.12.65 50 cm/ 19¾”
MS.14.12.70 60 cm/ 23¾”



MS.14.13.20
20 cm/ 8”

Elongation tubes curved

Mouth & Throat Instruments

Laryngeal forceps tips (suitable for elongation tubes)



FRANKEL
MS.14.14.05



FRANKEL
MS.14.15.03



FRANKEL
MS.14.16.01



BRUNINGS
MS.14.14.13 Ø 3 mm
MS.14.14.14 Ø 4 mm



EICKEN
MS.14.15.08



SEIFFERT
MS.14.16.06



FRANKEL
MS.14.14.20



BRUNINGS
MS.14.1513 Ø 3 mm
MS.14.15.14 Ø 4 mm



LANGE
MS.14.16.15



KRAUSE
MS.14.14.31



SCHEINMANN
MS.14.15.27



BRUNINGS
MS.14.16.22 2.5 X 5 mm
MS.14.16.23 3 X 6 mm



SCHEINMANN
MS.14.14.37



KRAUSE
MS.14.15.35



KRAUSE
MS.14.16.34



SCHUMACHER
MS.14.16.40



JACKSON
MS.14.10.68
18.5 cm/ 7¼”

Laryngeal Forceps



KILLIAN
MS.14.10.70
20 cm/ 8”

Laryngectomy scissors



Medicon Universal handle for elongation tubes

MEDICON-UNIVERSAL
MS.14.11.45

Elongation tubes rigid straight



MS.14.12.20 20 cm/ 8”
MS.14.12.30 30 cm/ 11¾”
MS.14.12.40 40 cm/ 15¾”
MS.14.12.50 50 cm/ 19¾”
MS.14.12.60 60 cm/ 23¾”

Laryngeal forceps tips (suitable for elongation tubes)



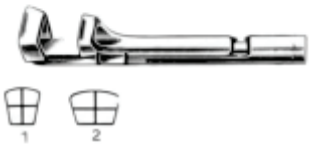
CORDES (ROSENBERG)
MS.14.17.61 # 1-3 mm
MS.14.17.62 # 2-4 mm
MS.14.17.63 # 3-5 mm



CORDES
MS.14.18.51
Ø 4 mm



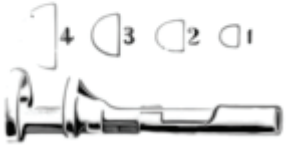
CORDES
MS.14.19.50
Ø 4 mm



CORDES
MS.14.17.71 # 1
MS.14.17.72 # 2



CORDES
MS.14.18.70
5 mm



CORDES
MS.14.19.61 # 1-3 mm
MS.14.19.62 # 2-4 mm
MS.14.19.63 # 3-5 mm
MS.14.19.64 # 4-8 mm



CORDES
MS.14.19.76



EICKEN
MS.14.17.78



SEIFFERT
MS.14.18.76



FRANKEL
MS.14.19.81



BRUNINGS
MS.14.17.82 2.5 X 5 mm
MS.14.17.83 3 X 6 mm



FRANKEL
MS.14.18.80



BRUNINGS
MS.14.19.83 Ø 3 mm
MS.14.19.84 Ø 4 mm



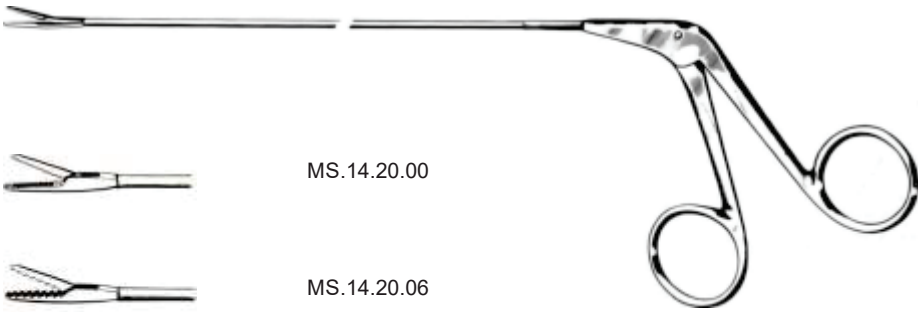
KRAUSE
MS.14.18.84
MS.14.18.85



SCHEINMANN
MS.14.19.97

35 cm

Shaft 2 mm diam



MS.14.20.00

MS.14.20.06



MS.14.20.08



MS.14.20.10



MS.14.20.11

35 mm

Shaft 2 mm diam



MS.14.20.24

MS.14.20.25



MS.14.20.26



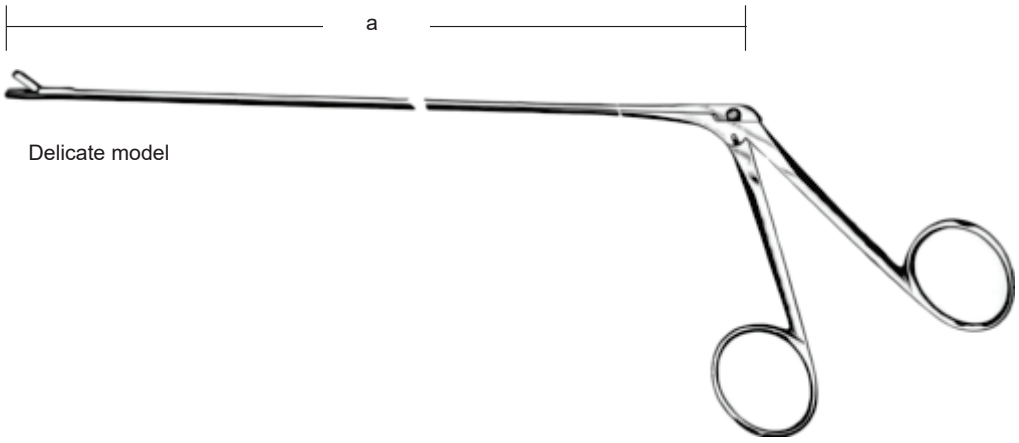
MS.14.20.28



MS.14.20.23

MEDICON-JACKSON

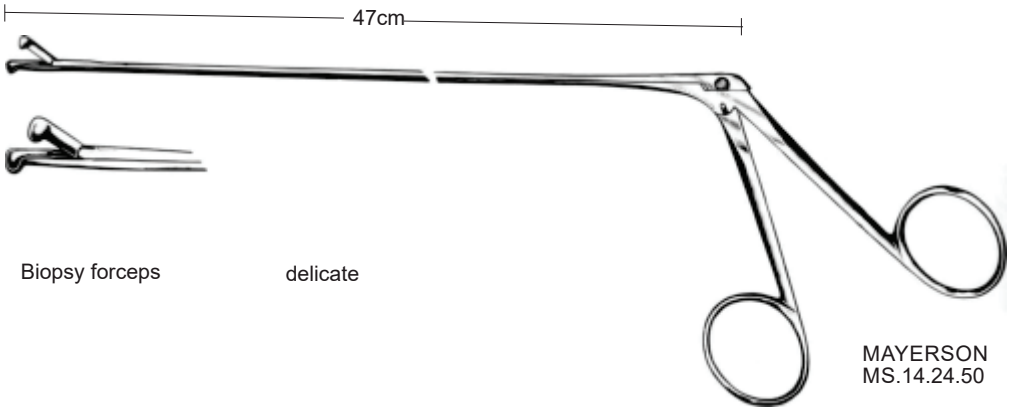
Delicate pattern



Delicate model

a		Ø 2 mm	Ø 2 mm
28 cm	MS.14.21.04	MS.14.21.12	MS.14.21.17
35 cm	MS.14.22.04	MS.14.22.12	MS.14.22.17

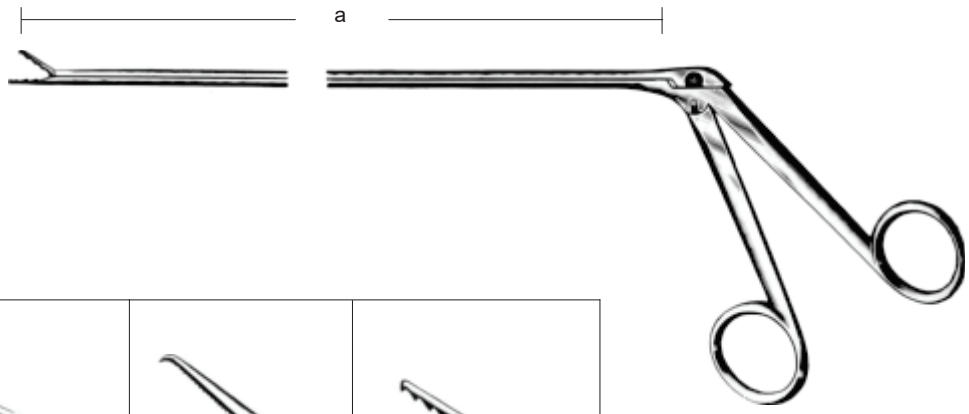
a	PATTERSON		
28 cm	MS.14.23.20	MS.14.23.31	MS.14.23.35
35 cm	MS.14.24.20	MS.14.24.31	MS.14.24.35



Biopsy forceps delicate

MAYERSON
MS.14.24.50

Mouth & Throat Instruments



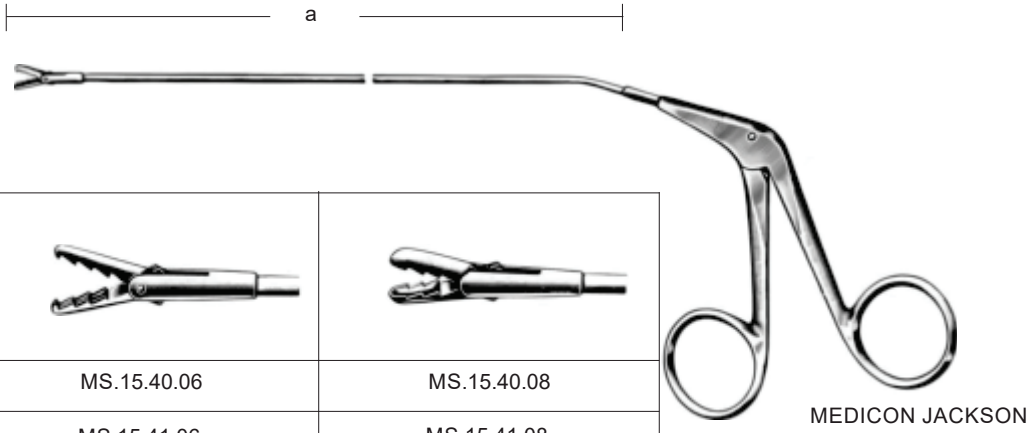
JACKSON

a			
30 cm	MS.15.25.04	MS.15.25.05	MS.15.25.06
40 cm	MS.15.26.04	MS.15.26.05	MS.15.26.06
50 cm	MS.15.27.04	MS.15.27.05	MS.15.27.06
60 cm	MS.15.28.04	MS.15.28.05	MS.15.28.06

a	Ø 2 mm	Ø 4 mm	Ø 2 mm	Ø 4 mm
30 cm	MS.15.30.12	MS.15.30.14	MS.15.30.17	MS.15.30.19
40 cm	MS.15.31.12	MS.15.31.14	MS.15.31.17	MS.15.31.19
50 cm	MS.15.32.12	MS.15.32.14	MS.15.32.17	MS.15.32.19
60 cm	MS.15.33.12	MS.15.33.14	MS.15.33.17	MS.15.33.19

a	11 x 4 mm PATTERSON		
30 cm	MS.15.35.20	MS.15.35.31	MS.15.35.35
40 cm	MS.15.36.20	MS.15.36.31	MS.15.36.35
50 cm	MS.15.37.20	MS.15.37.31	MS.15.37.35
60 cm	MS.15.38.20	MS.15.38.31	MS.15.38.35

Mouth & Throat Instruments



MEDICON JACKSON

Shaft 3mm diam, for use through tubes up from 6 mm diam

a		
35 cm	MS.15.40.06	MS.15.40.08
45 cm	MS.15.41.06	MS.15.41.08
55 cm	MS.15.42.06	MS.15.42.08

a		
35 cm	MS.15.45.25	MS.15.45.28
45 cm	MS.15.46.25	MS.15.46.28
55 cm	MS.15.47.25	MS.15.47.28

a		
35 cm	MS.15.50.31	MS.15.50.35
45 cm	MS.15.51.31	MS.15.51.35
55 cm	MS.15.52.31	MS.15.52.35

a	
35 cm	MS.15.55.45
45 cm	MS.15.56.45
55 cm	MS.15.57.45

Mouth & Throat Instruments



MS.15.60.40

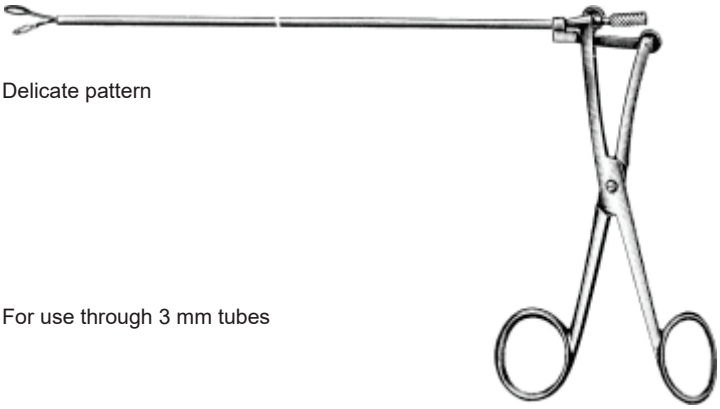


MS.15.61.40



MS.15.62.40

40 cm



Delicate pattern

For use through 3 mm tubes

ORIGINAL-JACKSON
40 cm/ 16”
Ø 3 mm



MS.15.65.01
TUCKER



MS.15.65.02



MS.15.65.03



MS.15.65.04



MS.15.65.05

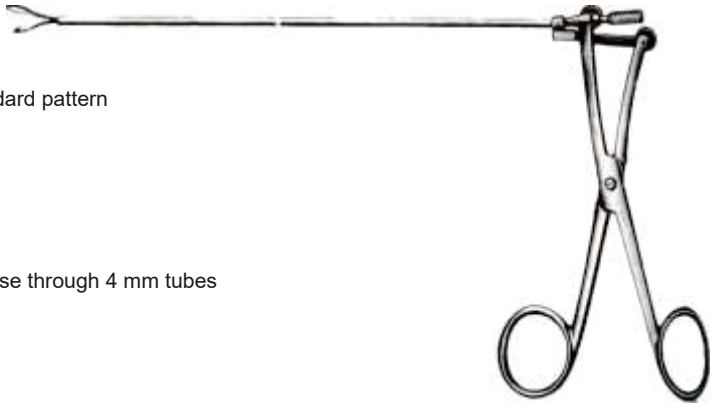


MS.15.65.06



MS.15.65.07

45 cm



Standard pattern

For use through 4 mm tubes

ORIGINAL-JACKSON
45 cm/ 17¾”
Ø 4 mm

Mouth & Throat Instruments

German silver | Silver plated



CHEVALIER-JACKSON

MS.15.33.50	Fig. 0 - 4 mm Ø	MS.15.33.60
MS.15.33.51	Fig. 1 - 5 mm Ø	MS.15.33.61
MS.15.33.52	Fig. 2 - 6 mm Ø	MS.15.33.62
MS.15.33.53	Fig. 3 - 7 mm Ø	MS.15.33.63
MS.15.33.54	Fig. 4 - 8 mm Ø	MS.15.33.64
MS.15.33.55	Fig. 5 - 9 mm Ø	MS.15.33.65
MS.15.33.56	Fig. 6 - 10 mm Ø	MS.15.33.66
MS.15.33.57	Fig. 7 - 11 mm Ø	MS.15.33.67
MS.15.33.58	Fig. 8 - 12 mm Ø	MS.15.33.68
MS.15.33.59	Fig. 9 - 13 mm Ø	MS.15.33.69

Speaking tube

Silver plated



LUER

MS.15.34.08	Fig. 4 - 8 mm Ø
MS.15.34.09	Fig. 5 - 9 mm Ø
MS.15.34.10	Fig. 6 - 10 mm Ø
MS.15.34.11	Fig. 7 - 11 mm Ø
MS.15.34.12	Fig. 8 - 12 mm Ø
MS.15.34.13	Fig. 9 - 13 mm Ø

Cleaning brush for tracheal tubes



MS.15.34.20
19.5 cm/ 7¾”
Ø 11 mm

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		Silver plated
	LUER	
MS.15.33.80	Fig. 0 - 4 mm Ø	MS.15.33.90
MS.15.33.81	Fig. 1 - 5 mm Ø	MS.15.33.91
MS.15.33.82	Fig. 2 - 6 mm Ø	MS.15.33.92
MS.15.33.83	Fig. 3 - 7 mm Ø	MS.15.33.93
MS.15.33.84	Fig. 4 - 8 mm Ø	MS.15.33.94
MS.15.33.85	Fig. 5 - 9 mm Ø	MS.15.33.95
MS.15.33.86	Fig. 6 - 10 mm Ø	MS.15.33.96
MS.15.33.87	Fig. 7 - 11 mm Ø	MS.15.33.97
MS.15.33.88	Fig. 8 - 12 mm Ø	MS.15.33.98
MS.15.33.89	Fig. 9 - 13 mm Ø	MS.15.33.99



BOSE
MS.15.37.07
7 cm/ 2¾”

Tracheal dilators



TROUSSEAU
MS.15.36.12
12 cm/ 4¾”

for children

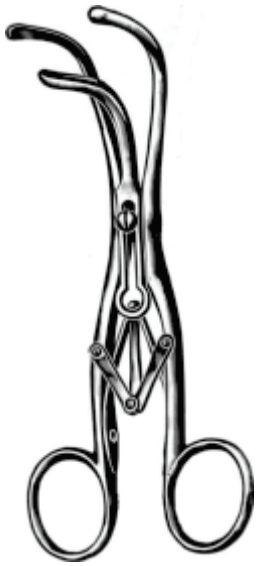
TROUSSEAU
MS.15.36.14
14 cm/ 5½”

for adults

Tracheal artery forceps



JACKSON
MS.15.36.15
14.5 cm/ 5¾”



LABORDE
MS.15.37.15
15 cm/ 6”

for adults

LABORDE
MS.15.37.13
13 cm/ 5⅛”

for children

Mouth & Throat Instruments

Tracheal retractors



sharp

BOSE
MS.15.37.32
16 cm/ 6¼”



BOSE
MS.15.37.33
16 cm/ 6¼”

Tracheotomy trocars



MS.15.37.45
16 cm/ 6¼”
Ø 3 mm
for infants



UECKERMANN-DENKER
MS.15.37.50
Ø 10 mm
13 cm/ 5⅛”
Sterling silver

Tracheotomy knife



JACKSON
MS.15.41.16
17 cm/ 6¾”



JACKSON
MS.15.38.13
13 cm/ 5⅛”



LUCKENS
MS.15.39.13

Thyroid dissector

10mm wide



KOCHER
MS.15.43.15
15 cm/ 6”

Thyroid dissecting scissors

12mm wide



KOCHER
MS.15.43.16
16.5 cm/ 6½”

SCHOEMAKER
MS.15.43.25
15 cm/ 6”

Goiter forceps

sharp



LOVELACE
MS.15.43.35
15 cm/ 6”

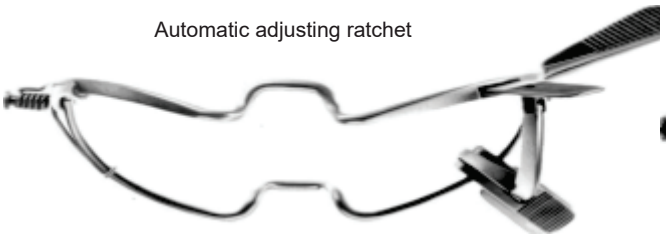
sharp



LAHEY
MS.15.43.45
15 cm/ 6”

Mouth & Throat Instruments

Automatic adjusting ratchet



FIMZ
MS.15.01.49 9 cm/ 3½”
MS.15.01.51 11 cm/ 4¼”
MS.15.01.53 13 cm/ 5⅛”
MS.15.01.55 15 cm/ 6”

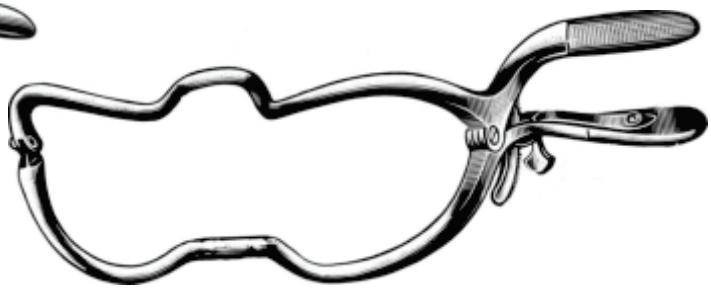


SEEMANN-SEIFFERT
MS.15.02.61 11 cm/ 4¼”
MS.15.02.63 13 cm/ 5⅛”

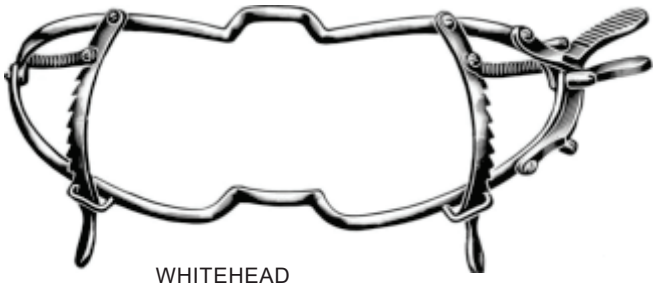
Dimensions = effective width



JENNINGS
FIMZ
MS.15.03.30



JENNINGS
MS.15.09.09 9 cm/ 3½”
MS.15.09.11 11 cm/ 4¼”
MS.15.09.13 13 cm/ 5⅛”
MS.15.09.15 15 cm/ 6”



WHITEHEAD
MS.15.11.29 9 cm/ 3½”
MS.15.11.31 11 cm/ 4¼”
MS.15.11.33 13 cm/ 5⅛”
MS.15.11.35 15 cm/ 6”

Mouth & Throat Instruments

Mouth gags

of wood



MS.15.04.10
Ø 40 mm

of hard rubber



MS.15.04.20
Ø 40 mm



HEISTER
MS.15.05.05
13 cm/ 5⅛”

for children



MOLT
MS.15.06.10
10 cm/ 4”

for adults



MOLT
MS.15.07.15
15 cm/ 6”

Soft metal coated



MS.15.08.20
for children

MS.15.08.25
for adults

DOYEN-JANSEN
MS.15.08.20 10 cm/ 4”
MS.15.08.25 15 cm/ 6”



ROSER KÔNING
MS.15.13.45
16 cm/ 6¼”

Mouth openers



OBWEGESER-ROSER
MS.15.13.46
16 cm/ 6¼”



OBWEGESER
MS.15.13.53
12.5 cm/ 5”



DENHART
MS.15.14.60
13 cm/ 5⅛”



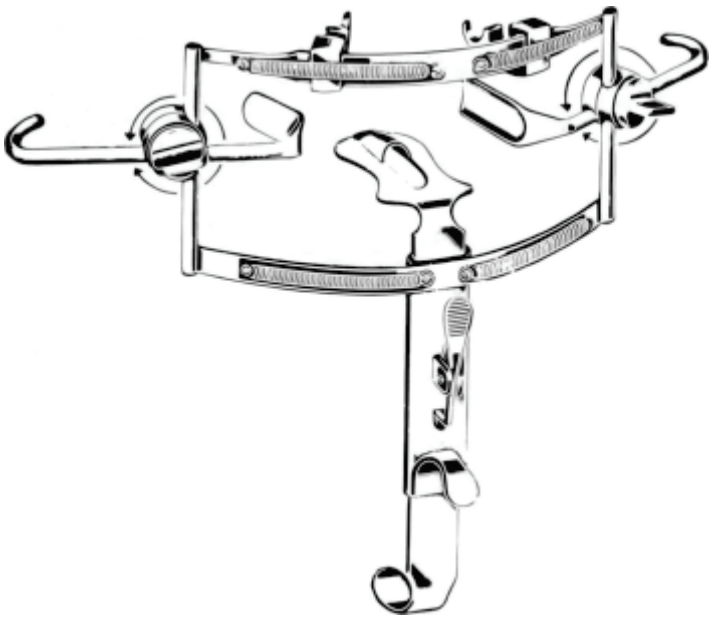
FERGUSSON-ACKLAND
MS.15.15.70
20 cm/ 8”



MASON-ACKLAND
MS.15.16.80 14 cm/ 5½”
MS.15.16.81 20 cm/ 8”

MS.15.16.80
for children

MS.15.16.81
for adults



DINGMAN
MS.15.18.00



MS.15.18.11
1
55 x 25 mm



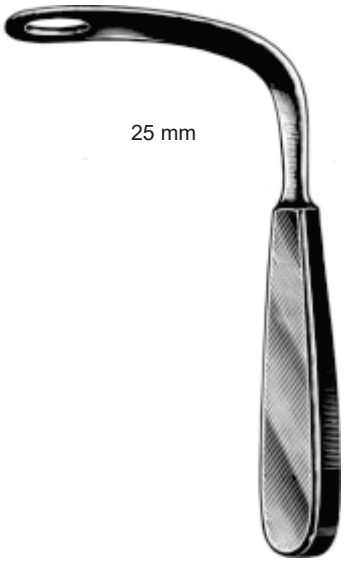
MS.15.18.12
2
60 x 27 mm



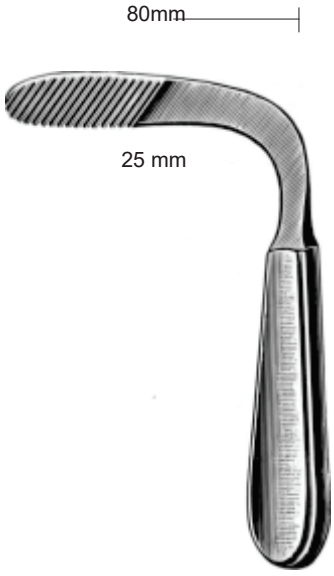
MS.15.18.13
3
70 x 30 mm

MS.15.18.00
Dingman mouth gag, complete consisting of: frame with 2 tooth hooks, 2 lateral cheek retractors and 3 Tongue deprassors (1 each figures 1 to 3)

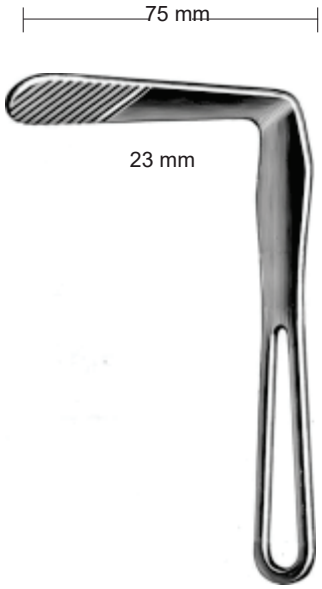
Frame only for the DINGMAN mouth gag, with 4 spiral spring for the suspension of the thread ends, 2 movable toth hooks and 2 movable cheek retractors



BOSWORTH
MS.15.01.20



TOBOLD
MS.15.01.14



HARTMANN
MS.15.02.15

Tongue Depressors



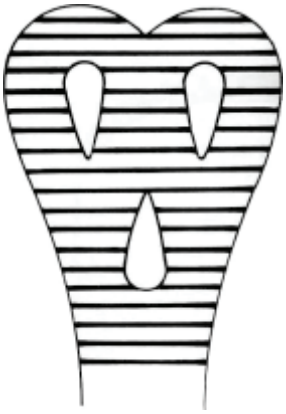
MS.15.02.21
28 mm



ANDREWS
MS.15.02.30



WIEDER



MS.15.02.22
38 mm

Mouth & Throat Instruments

18 mm



MS.15.03.12
14.5 cm/ 5¾”

20 mm



23 mm

MS.15.03.14
14 cm/ 5½”



STERNBERG
MS.15.03.15
14.5 cm/ 5¾”

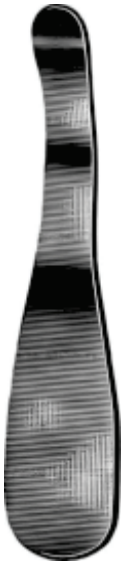
wood



Package unit 100 pieces

MS.15.03.16
16 cm/ 6¼”

18 mm



35 mm

BAGINSKI
MS.15.03.25
15 cm/ 6”

Tongue Depressors



UNIV. MINNESOTA
MS.15.03.34
14 cm/ 5½”

23 mm



13 mm

FRENZEL
MS.15.03.35
16.5 cm/ 6½”

18 mm



23 mm

BUCHWALD
MS.15.04.18
18 cm/ 7⅛”

MANDIRI SURGICALS



MS.15.04.22 22+29 mm
MS.15.04.26 30+33 mm

HASLINGER
MS.15.04.22 12 cm/ 4¾”
MS.15.04.26 16 cm/ 6¼”



18 mm

14 mm

BRUNINGS
MS.15.05.18
19 cm/ 7½”



MORITZ-SCHMIDT
MS.15.05.19
19 cm/ 7½”



MS.15.06.21
#1, Ø 17 - 21 mm



MS.15.06.24
#2, Ø 19 - 24 mm



MS.15.06.26
#3, Ø 21 - 26 mm



Nasal Instruments

Nasal Instruments

Ø 3 mm



EICKEN
MS.15.01.14
15 cm/ 6”

With luer cone



KILLIAN
MS.15.01.21 # 1
MS.15.01.22 # 2
15 cm/ 6”

MS.15.01.21
1 -Ø 3 mm

MS.15.01.22
2 -Ø 3.5 mm

Ø 2 mm

Maileable

With RECORD cone



KILLIAN
MS.15.01.35
18 cm/7¼”

1 - Ø 1.5 mm



VAN ALYEA
MS.15.02.45
12 cm/ 4¾”

LUER-LOCK

2 - Ø 1.5 mm



VAN ALYEA
MS.15.02.46
12 cm/ 4¾”

Nasal Instruments

1 - Ø 2 mm



VAN ALYEA
MS.15.02.51
15 cm/ 6”

Irrigating Tube for frontal sinus

Sterling Silver

With luer cone

2 - Ø 2 mm



VAN ALYEA
MS.15.02.52
15 cm/ 6”



SIEBENMANN
MS.15.02.25 Ø 2.5 mm
MS.15.02.30 Ø 3.0 mm
13cm/ 5¼”

Ø 2.5 mm



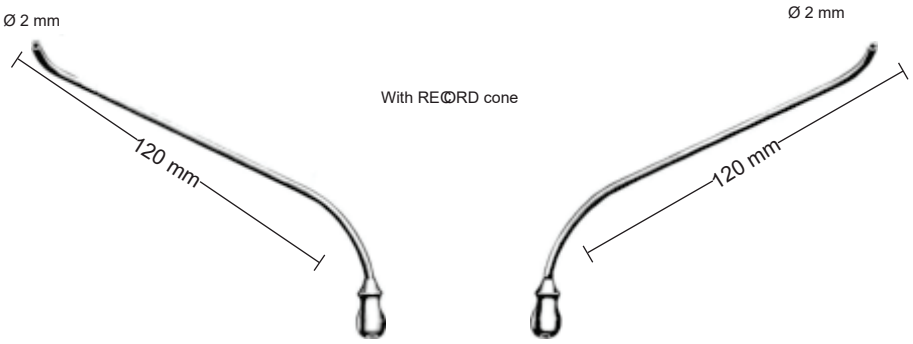
Ø 3.0 mm





SIEBENMANN
MS.15.02.55 Ø 2.5 mm
MS.15.02.80 Ø 3.0 mm
13cm/ 5¼”

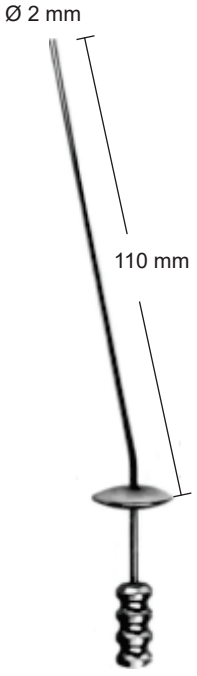
Irrigating Tubes



With RECORD cone

HARTMANN
MS.15.02.71
1
For right side

HARTMANN
MS.15.02.72
2
For left side



MS.15.03.50

Irrigating and Suction Tube for frontal sinus

With LUER cone

Nasal Instruments

Ø 3.5 mm





MS.15.04.33



MS.15.04.35

Antrum Rasps

WIENER
18 cm/ 7¼”



Frontal Sinus Bougies

RITTER-HALLE
MS.15.04.42 Ø 2.5 mm
MS.15.04.43 Ø 3.0 mm
MS.15.04.44 Ø 4.0 mm
16 cm/ 6¼”

30 X 10 mm



Serrated

Antrum Retractor

BRUENINGS-BRUNK
MS.15.04.50
19 cm/ 7½”

Nasal Instruments



KRAUSE
MS.15.07.25
25 cm/ 10”



KRAUSE-VOSS
MS.15.07.30
25 cm/ 10”



WILDE (BRUENINGS)
MS.15.08.24
25 cm/ 10”

Snare Wire



MS.15.07.40
0.3 mm

Package / 100



MS.15.07.43 0.35 mm
MS.15.07.44 0.40 mm
MS.15.07.45 0.45 mm

Coil/10 meters

Nasal Instruments

delicate pattern

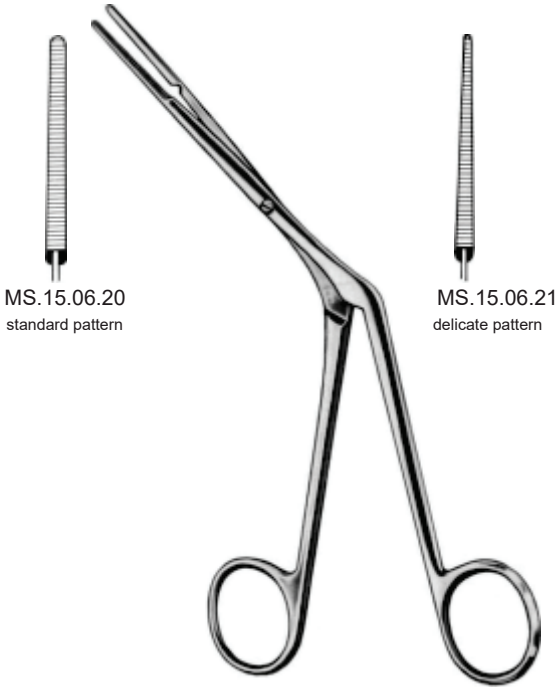


HARTMANN
MS.15.04.16
16 cm/ 6¼”

standard pattern



HARTMANN
MS.15.05.18
20 cm/ 8”



MS.15.06.20
standard pattern

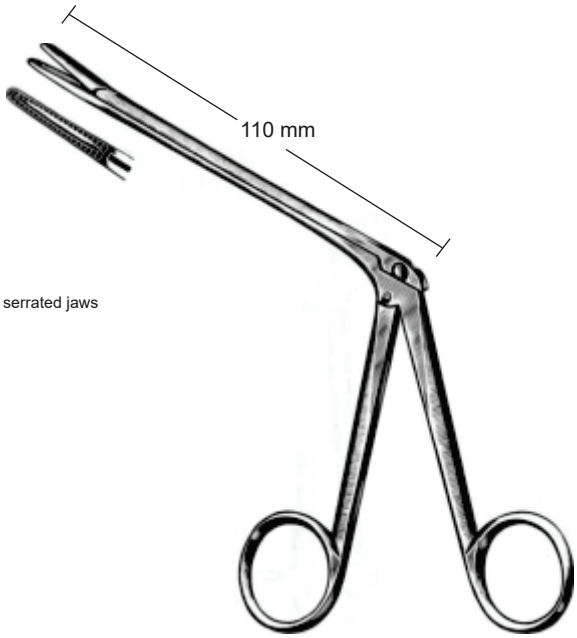
MS.15.06.21
delicate pattern

WESTMACOTT
20 cm/ 8”



LUBET-BARBON
MS.15.06.30
20 cm/ 8”

Nasal Instruments



serrated jaws

NOYEN
MS.15.07.30



serrated jaws with 1 x 2 teeth

NOYEN
MS.15.07.31



TILLEY
MS.15.07.35
17 cm/ 6¾”

Nasal Instruments



for infants

BECKMANN
MS.15.08.04
13 cm/ 5⅛”



HARTMANN
15 cm/ 6”



MS.15.08.15
1

MS.15.08.16
2

MS.15.08.17
3





MS.15.09.11
for infants



MS.15.09.10
for babies

TIECK-HALLE
13.5 cm/ 5¾”

For COTTLE Septum Specula
For Rhinoplasty

Pour COTTLE Speculums

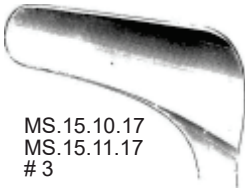




MS.15.10.15
MS.15.11.15
1



MS.15.10.16
MS.15.11.16
2



MS.15.10.17
MS.15.11.17
3

HARTMANN-HALLE
MS.15.10.15 # 1
MS.15.10.16 # 2
MS.15.10.17 # 3
15 cm/ 6”

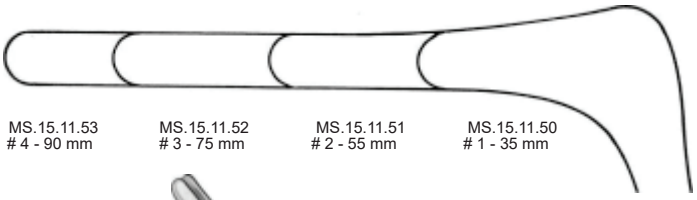


aseptic joint
(dismantable)

HARTMANN-HALLE
MS.15.11.15 # 1
MS.15.11.16 # 2
MS.15.11.17 # 3
15 cm/ 6”

Nasal Instruments





MS.15.11.53
4 - 90 mm

MS.15.11.52
3 - 75 mm

MS.15.11.51
2 - 55 mm

MS.15.11.50
1 - 35 mm

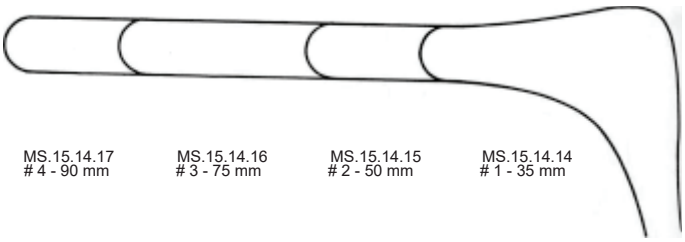


Nasal septum speculum

COTTLE
MS.15.11.60
14 cm/ 5½”



COTTLE
MS.15.11.50 # 1
MS.15.11.51 # 2
MS.15.11.52 # 3
MS.15.11.53 # 4
14 cm/ 5½”



MS.15.14.17
4 - 90 mm

MS.15.14.16
3 - 75 mm

MS.15.14.15
2 - 50 mm

MS.15.14.14
1 - 35 mm



BECKMANN
15 cm/ 6”



MS.15.13.15
1



MS.15.13.16
2



MS.15.13.17
3



KILLIAN
MS.15.14.14 # 1
MS.15.14.15 # 2
MS.15.14.16 # 3
MS.15.14.17 # 4
14 cm/ 5½”

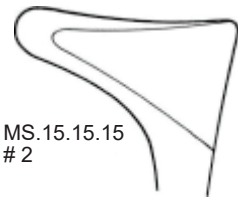
Nasal Instruments



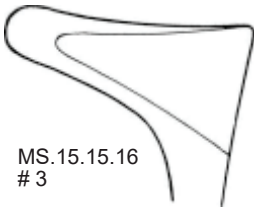
"WIENER MODEL"
15 cm/ 6"



MS.15.15.14
1



MS.15.15.15
2

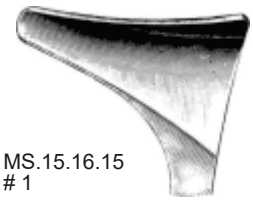


MS.15.15.16
3

Economy Pattern



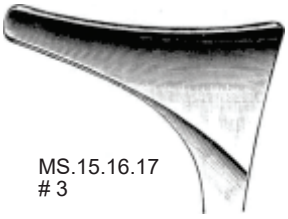
"WIENER MODEL"
STANDARD
15 cm/ 6"



MS.15.16.15
1



MS.15.16.16
2



MS.15.16.17
3



"WIENER MODEL"
13 cm/ 5¼"



MS.15.16.31
1



MS.15.16.32
2

Light pattern



MS.15.16.92
14 cm/ 5½"



Economy, light- weight pattern



THUDILCHUM
(GOLDSMITH)
6.5 cm/ 2½”



MS.15.17.01
1



MS.15.17.02
2



MS.15.17.03
3

Self-retaining



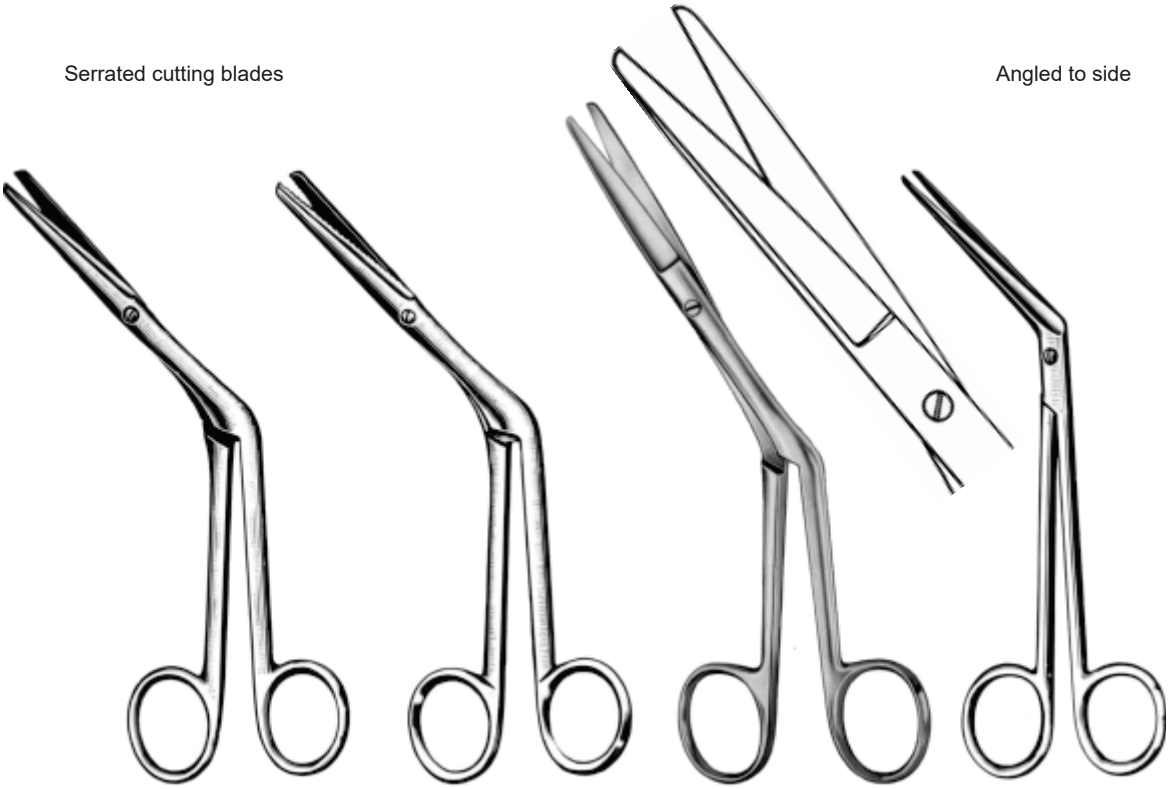
VOLTOLINI
(DUPLAY)
MS.15.17.11 #1
MS.15.17.12 #2
MS.15.17.13 #3

Self-retaining, spread adjustable by set screw

Nasal Instruments

Serrated cutting blades

Angled to side



HEYMANN
MS.15.17.18
17 cm/ 6¾”

HEYMANN
MS.15.17.19
17 cm/ 6¾”

HEYMANN
MS.15.17.20
20 cm/ 8”

SEILER
MS.15.17.46
17 cm/ 6¾”



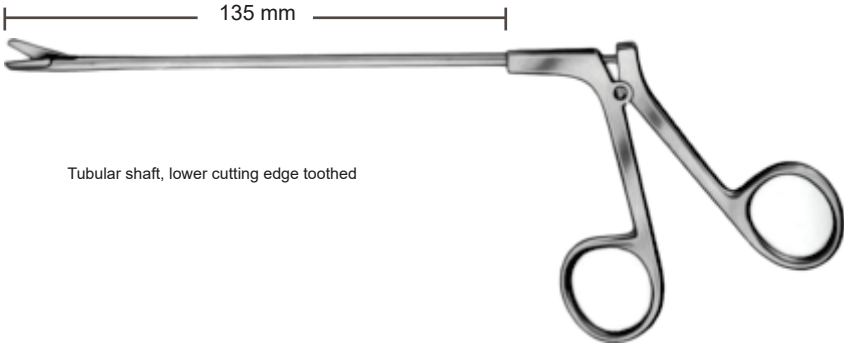
MS.15.18.24



MS.15.18.25



MS.15.18.26

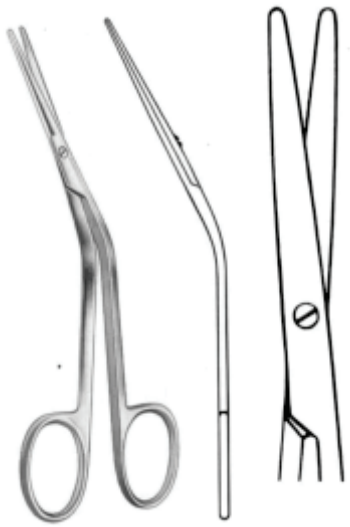


Tubular shaft, lower cutting edge toothed

For sinoscopy

For rhinoplasty scissors

Nasal Instruments



FOMON
MS.15.50.13
13 cm/ 5¼”



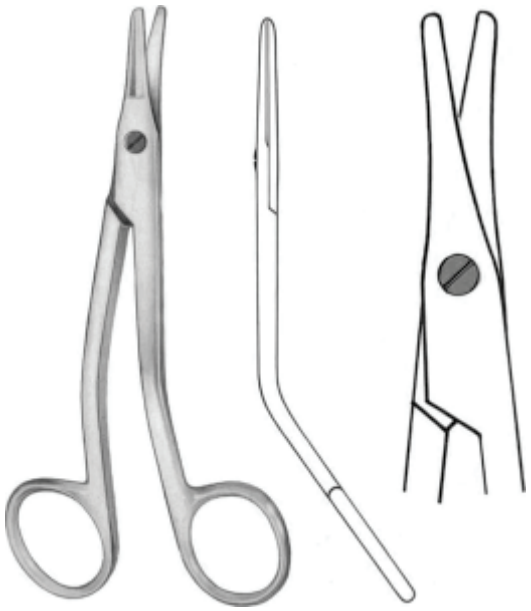
FOMON
SUPERCUT
MS.15.50.113
13 cm/ 5 ¼”



FOMON
SUPERCUT PLUS
MS.15.50.163
13 cm/ 5¼”

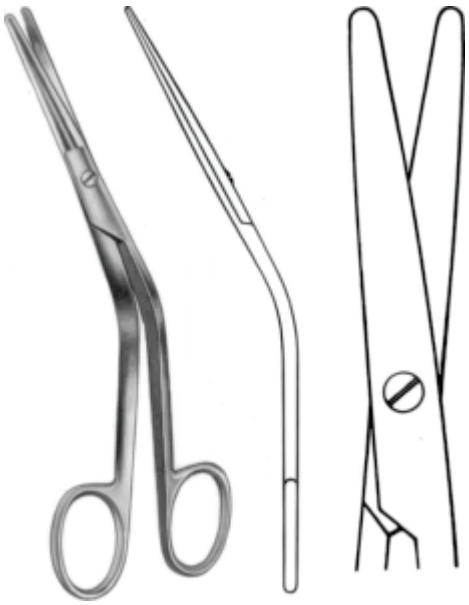


WALTER
SUPERCUT
MS.15.50.14
14 cm/ 5½”



COTTLE-WALTER
SUPERCUT
MS.15.50.16
16 cm/ 6¼”

Nasal Instruments



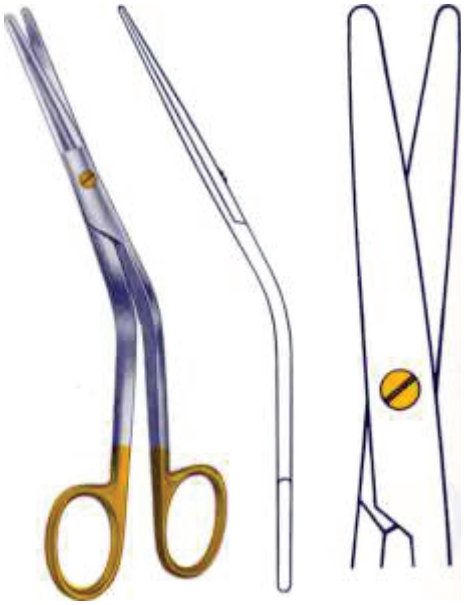
COTTLE
MS.15.51.16
16 cm/ 6¼”



COTTLE
SUPERCUT
MS.15.51.116
16 cm/ 6¼”



COTTLE
“TC”
MS.15.51.36
16 cm/ 6¼”



COTTLE
SUPERCUT PLS
MS.15.51.166
16 cm/ 6¼”

Nasal Instruments

Cartilage knife



MASING
MS.15.19.13
13 cm/ 5¼”

Septum knife, adjustable



spare blade

BRUENINGS
MS.15.19.16
16 cm/ 6¼”



FREER
MS.15.20.15
15 cm/ 6”



FREER
MS.15.20.16
16 cm/ 6¼”



Mucosa knife

FREER
MS.15.20.17
16 cm/ 6¼”

Nasal Instruments

Swivel knife



BALLENGER
MS.15.21.19 3 mm
MS.15.21.20 4 mm
MS.15.21.22 5 mm
MS.15.21.23 6 mm
20 cm/ 8”



MS.15.21.19
MS.15.22.19



MS.15.21.20
MS.15.22.20



MS.15.21.22
MS.15.22.22



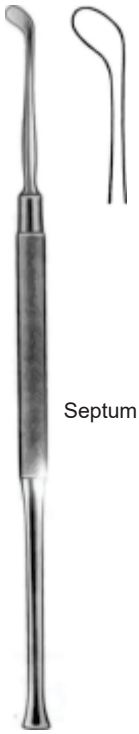
MS.15.21.23
MS.15.22.23



5 mm

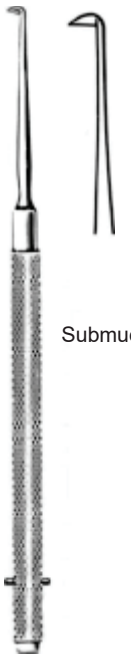


BALLENGER
MS.15.22.19 3 mm
MS.15.22.20 4 mm
MS.15.22.22 5 mm
MS.15.22.23 6 mm
20 cm/ 8”



Septum knife

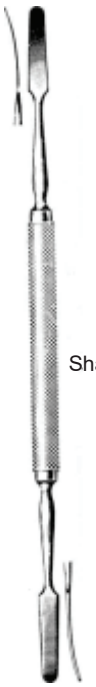
FREER
MS.15.27.21
19 cm/ 7½”



Submucosa knife

FREER-INGALS
MS.15.27.17
17 cm/ 6¾”

3.5 mm



Sharp/blunt

KILLAN
MS.15.34.18
18 cm/ 7¼”

Sharp/blunt

KILLIAN
MS.15.34.22
23 cm/ 9”

Nasal Instruments

Septum gouges



BALLENGER
MS.15.24.16 4 mm
MS.15.24.17 6 mm
16 cm/ 6¼”



FREER
MS.15.25.16 4 mm
MS.15.25.17 6 mm
17 cm/ 6¾”



KILLIAN
MS.15.25.46
16 cm/ 6¼”



KILLIAN-CLAUS
MS.15.25.47
16 cm/ 6¼”



FAULKNER
MS.15.25.57
17 cm/ 6¾”

Cincel para la aperture endonsal del seno maxilar

Nasal Instruments

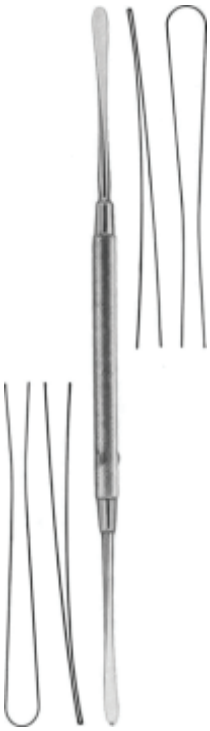
5 mm

Sharp



Blunt

FREER
MS.15.27.22
19 cm/ 7 ½”



Sharp / Blunt

FREER
MS.15.28.21
21 cm/ 8¼”



MS.15.29.11

Sharp



MS.15.29.12

Blunt



KILLIAN
17 cm/ 6¾”



Blunt

HALLE
MS.15.30.32
17 cm/ 6¾”

Nasal Instruments



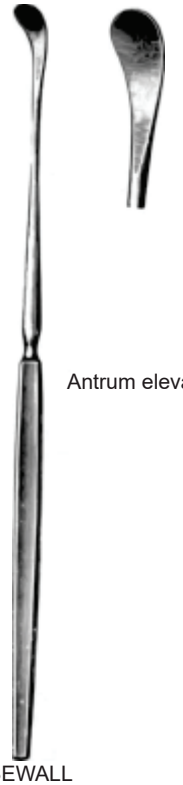
HOWARTH
MS.15.30.40
21.5 cm/ 8½”



PENNINGTON
MS.15.30.50
20 cm/ 8”

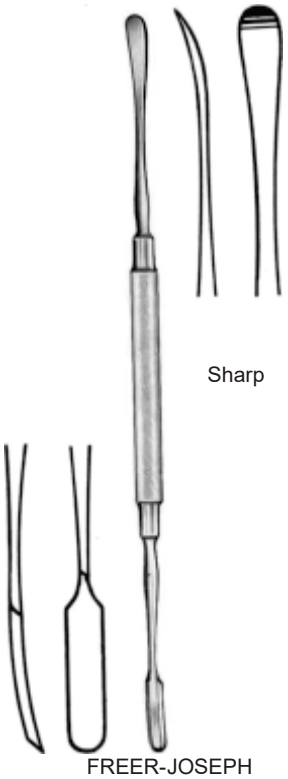


PIERCE
MS.15.30.55
20 cm/ 8”



Antrum elevator

SEWALL
MS.15.30.70
20 cm/ 8”



Sharp

FREER-JOSEPH
MS.15.30.79
19.5 cm/ 7¾”



Sharp/Blunt

HAJEK-BALLENGER
MS.15.30.80
20 cm/ 8”

Nasal Instruments



KISTNER
17 cm/ 6¾”



MS.15.31.60

MS.15.31.61

Obturator

CHONA HOOK



LANGE
MS.15.31.65
23 cm/ 9”

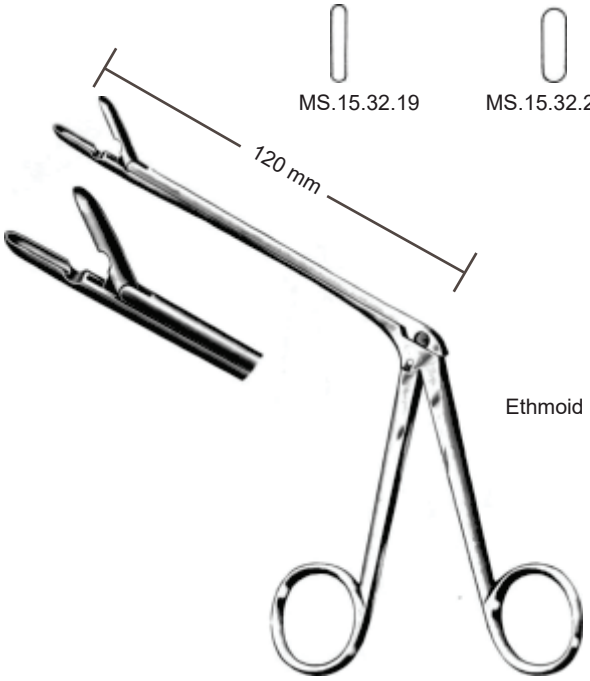


MS.15.31.62
14.5 cm/ 5¾”



KILLIAN
MS.15.31.63
15 cm/ 6”

Nasal Instruments

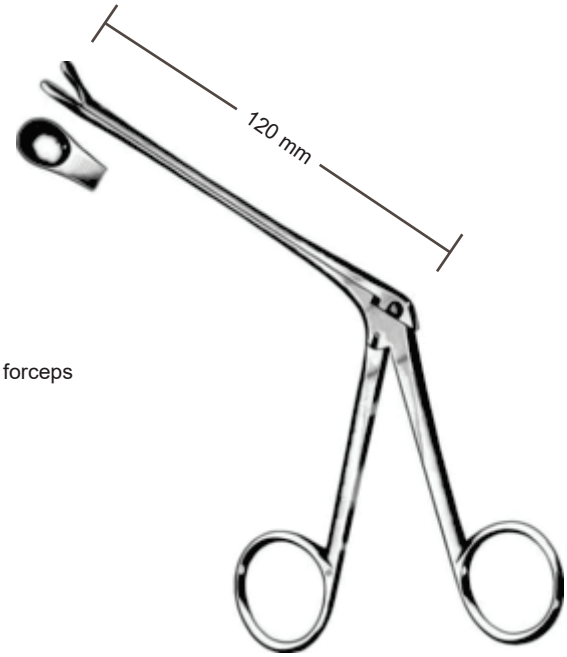


MS.15.32.19

MS.15.32.20

Ethmoid bone forceps

TAKAHASHI



WATSON-WILLIAMS
MS.15.33.19



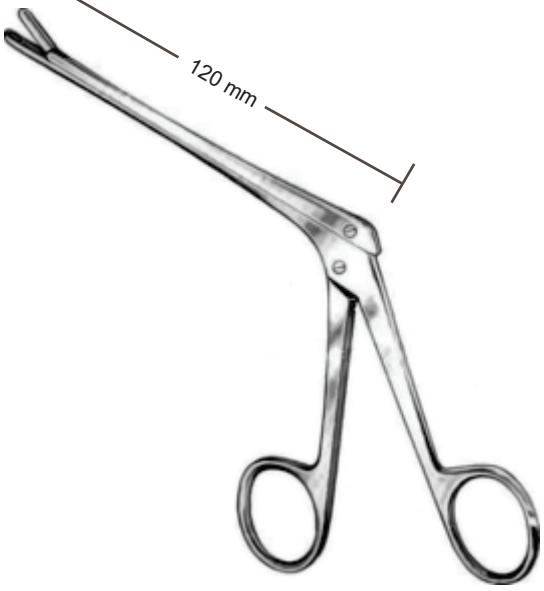
MS.15.33.30



MS.15.33.31



FANOUS
MS.15.33.21



WATSON-WILLIAMS

Nasal Instruments



LUC-BRUENINGS
(HEYMANN)
18 cm/ 7¼”

MS.15.34.11
1



MS.15.34.12
2



CRAIG
MS.15.34.15
17 cm/ 6¾”



CRAIG-DOMNICK
17 cm/ 6¾”

MS.15.34.16



MS.15.34.17



LUC
19 cm/ 7½”



MS.15.34.21
1

Ethmoid bone forceps

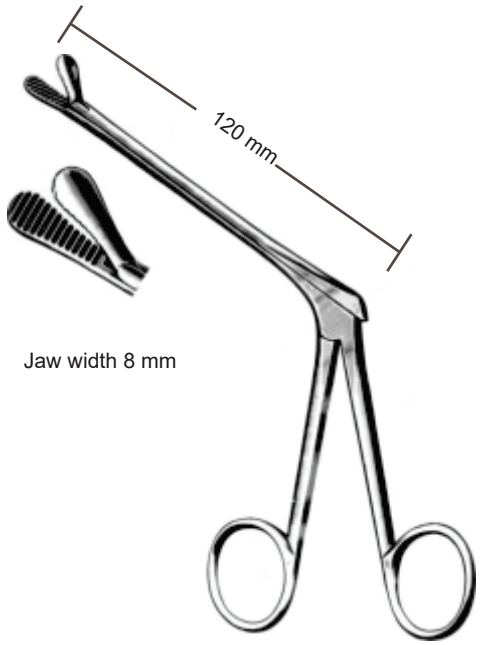


MS.15.34.22
2



MS.15.34.23
3

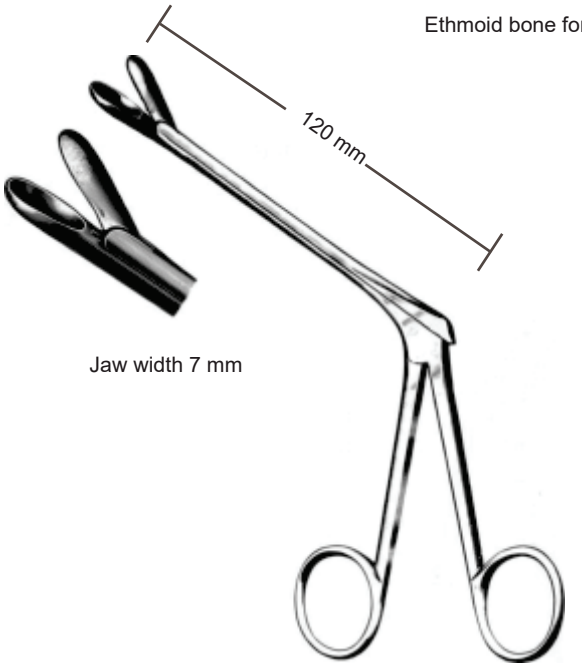
Nasal Instruments



Jaw width 8 mm

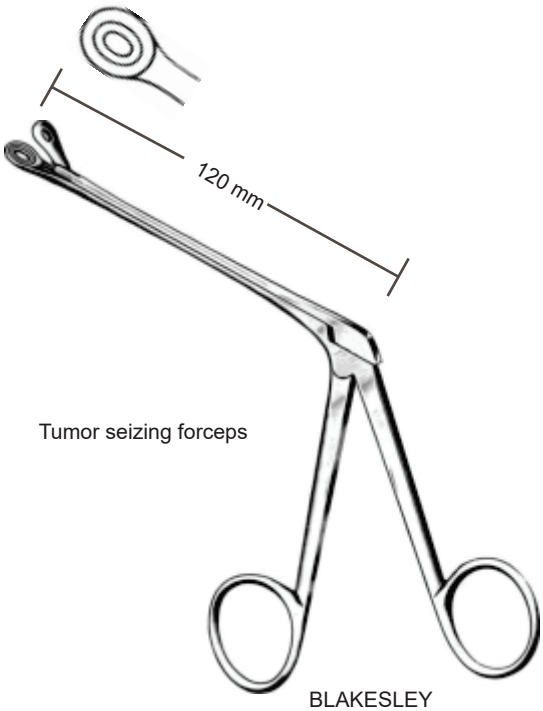
BLAKESLEY
MS.15.34.51

Ethmoid bone forceps



Jaw width 7 mm

WATSON-WILLIAMS
MS.15.34.55



Tumor seizing forceps

BLAKESLEY
(LEWIS)



MS.15.34.61



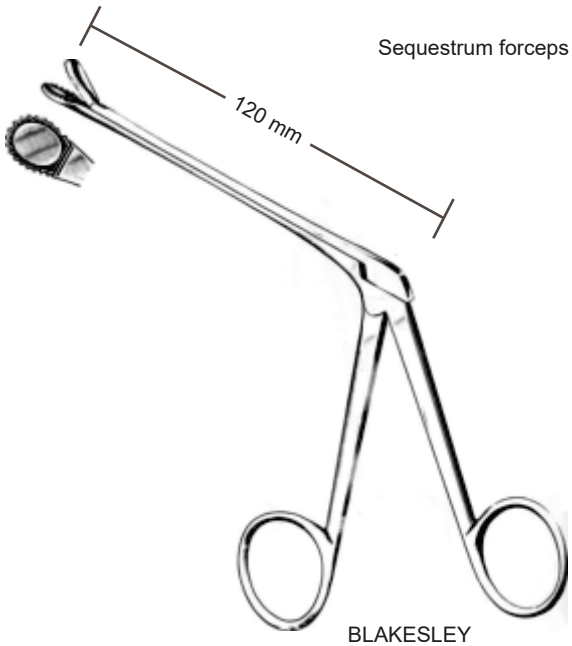
MS.15.34.62



MS.15.34.63

Nasal Instruments

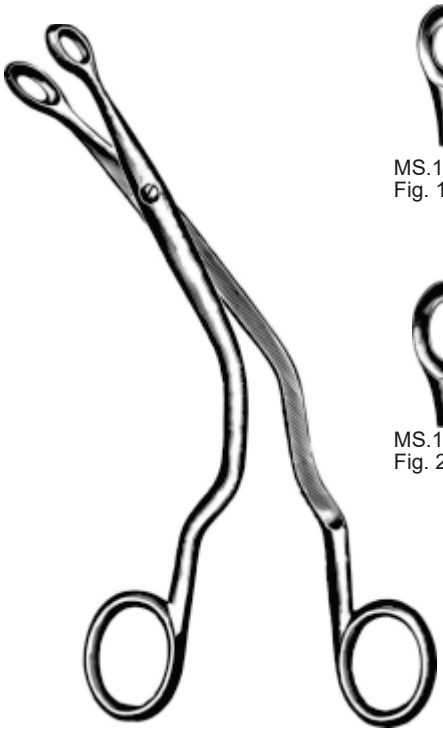
Sequestrum forceps



BLAKESLEY
MS.15.34.65



FERRIS-SMITH
MS.15.34.66



LUC
20cm/ 8”



MS.15.39.22
Fig. 1



MS.15.39.21
Fig. 2



LUC
20 cm/ 8”

MS.15.39.55



MS.15.39.57



MS.15.39.59

Nasal Instruments



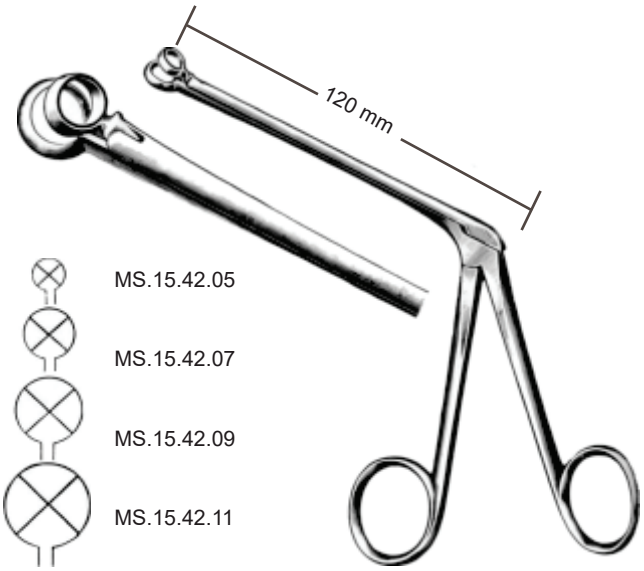
MS.15.40.19
1

MS.15.40.20
2

MS.15.40.21
3

MS.15.40.22
4

BRUENINGS
19 cm/ 7½”



MS.15.42.05

MS.15.42.07

MS.15.42.09

MS.15.42.11

HARTMANN
MS.15.42.05 # 1
MS.15.42.07 # 2
MS.15.42.09 # 3
MS.15.42.11 # 4



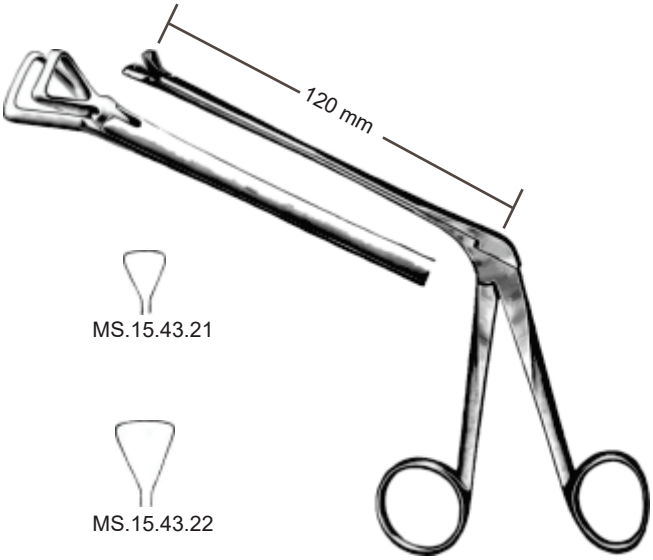
MS.15.43.01

MS.15.43.02



MS.15.43.03

WATSON-WILLIAMS
MS.15.43.01 # 1
MS.15.43.02 # 2
MS.15.43.03 # 3



MS.15.43.21

MS.15.43.22



MS.15.43.23

SCHMEDEN
MS.15.43.21 # 1
MS.15.43.22 # 2
MS.15.43.23 # 3

Nasal Instruments



WEIL-BLAKESLEY
19 cm/ 7½”



MS.15.44.01
1



MS.15.44.02
2



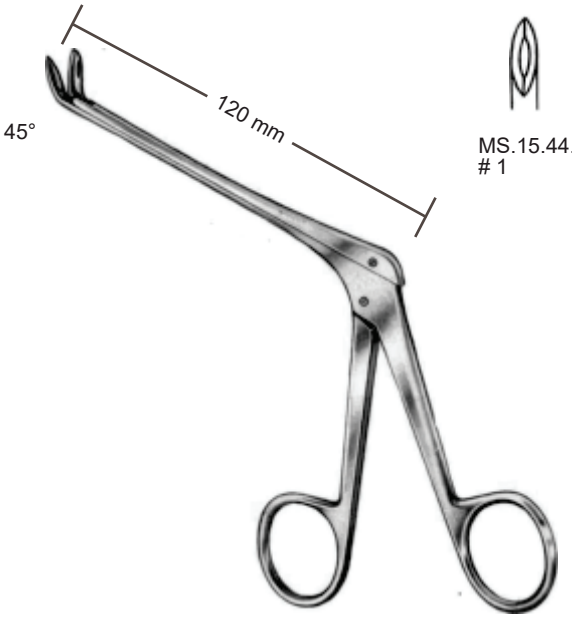
MS.15.44.03
3



MS.15.44.04
4



MS.15.44.05
5



WEIL-BLAKESLEY

MS.15.44.10
1



MS.15.44.11
2



MS.15.44.12
3

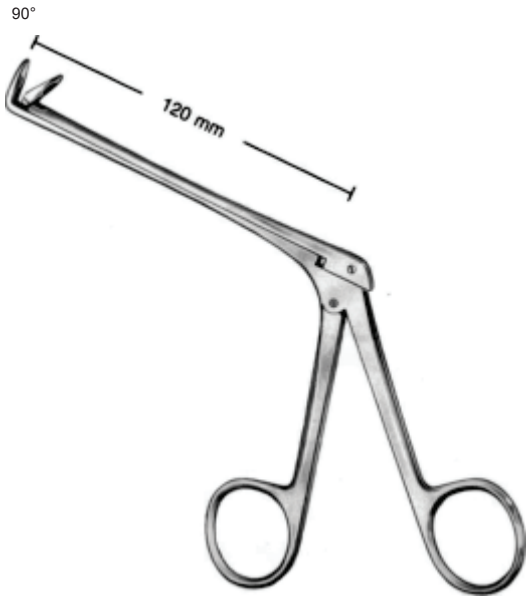


MS.15.44.13
4



MS.15.44.14
5

Ethmoid bone forceps



WELL-BLAKESLEY



MS.15.45.11
1



MS.15.45.12
2



MS.15.45.13
3



MS.15.45.14
4

Nasal Instruments



STRUCKEN
MS.15.46.21





HENKE
MS.15.45.15



MS.15.45.21 MS.15.45.22 MS.15.45.23

HAJEK-GRUENWALD
MS.15.45.21 #1
MS.15.45.22 #2
MS.15.45.23 #3



MS.15.45.31 MS.15.45.32 MS.15.45.33 MS.15.45.34

MYLES
MS.15.45.31 #1
MS.15.45.32 #2
MS.15.45.33 #3
MS.15.45.34 #4

Antrum punch, retrograde cutting

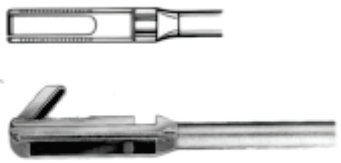


STAMMBERGER



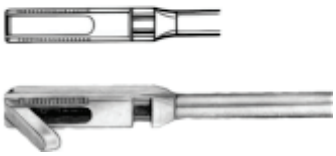
Up cutting

MS.15.47.51



Cutting right

MS.15.47.52

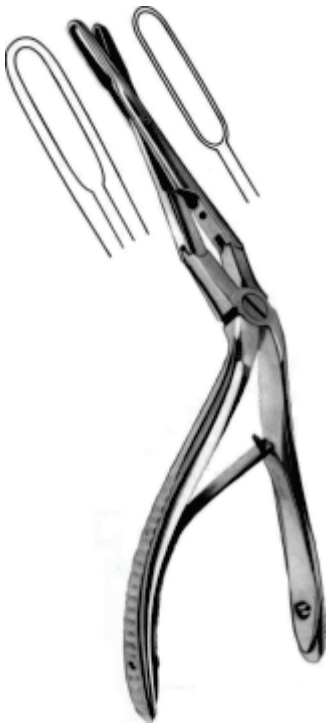


Cutting left

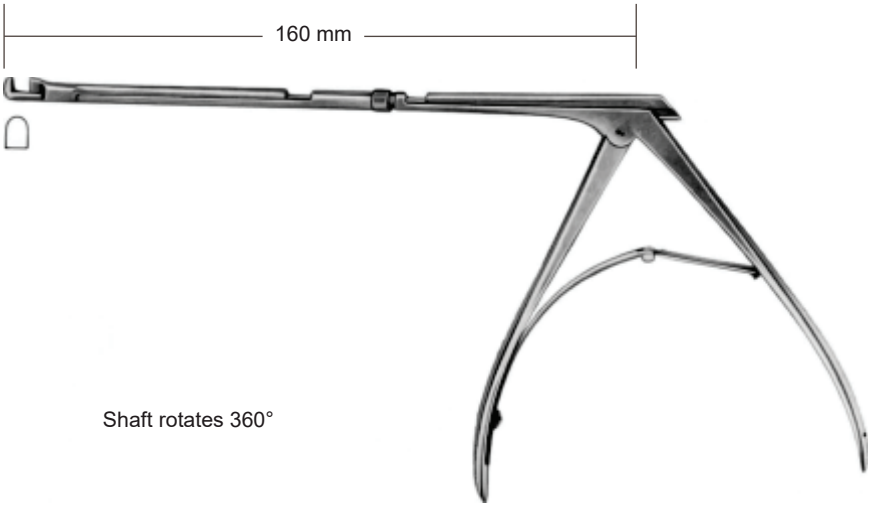
MS.15.47.53



JANSEN-MIDDLETON
MS.15.48.19
19 cm/ 7½”



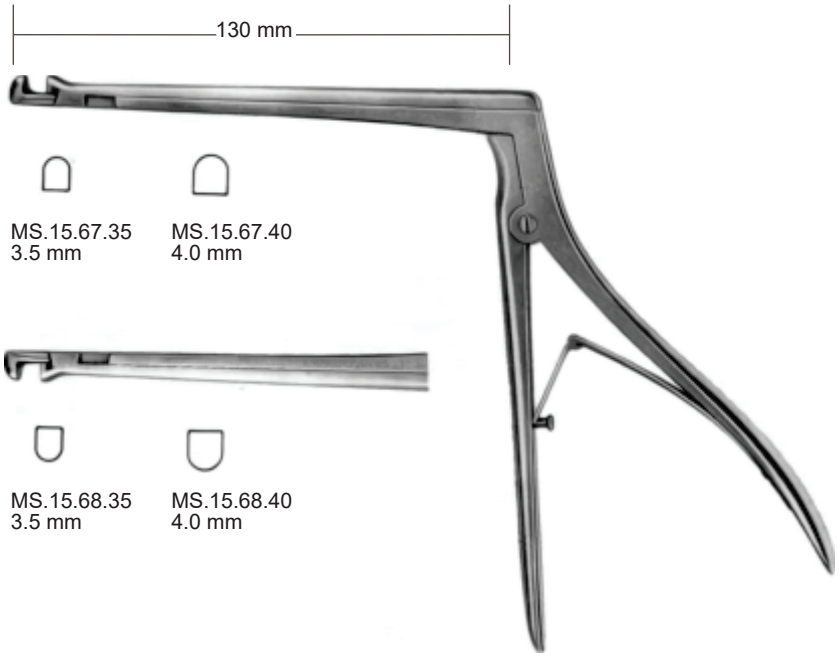
JANSEN-MIDDLETON
MS.15.49.19
19 cm/ 7½”



HAJEK-KOFLER
MS.15.66.10

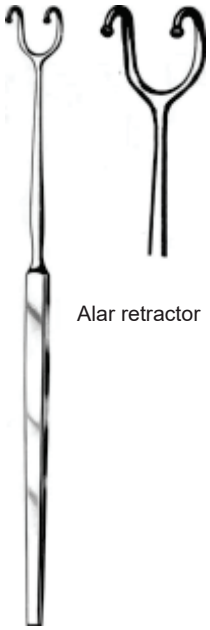


HAJEK-CLAUS
MS.15.70.20
20 cm/ 8”



HAJEK

Nasal Instruments



10 mm

Alar retractor

FOMON
MS.15.01.17
17 cm/ 6¾”



10 mm

With guide

NEIVERT
MS.15.01.19
19.5 cm/ 7¾”



18 mm

With guide

MASING
MS.15.01.20
20 cm/ 8”



10 mm

COTTLE-NEIVERT
MS.15.01.21
21 cm/ 8¼”

“Finger-ring” retractor



10 mm

Sharp



MILLARD (COTTLE)
MS.15.01.23
5.5 cm/ 2¼”

10 mm



COTTLE
MS.15.01.44
15 cm/ 6”

Nasal Instruments

12 mm

Sharp



COTTLE
MS.15.02.14
14 cm/ 5½”

10 mm

Sharp



COTTLE
MS.15.03.14
14 cm / 5½”

10 mm

Sharp



COTTLE
MS.15.04.14
14 cm/ 5½”

Alar retractor

10 mm

Sharp



KILNER
MS.15.04.10
10 cm/ 4”

10 mm

Sharp



CONVERSE
MS.15.09.12
12 cm/ 4¾”

4 mm

Sharp



COTTLE
MS.15.04.15
15 cm/ 6”

Nasal Instruments

14 cm



Wide

COTTLE
MS.15.05.14
14 cm/ 5½”

22 x 13 mm

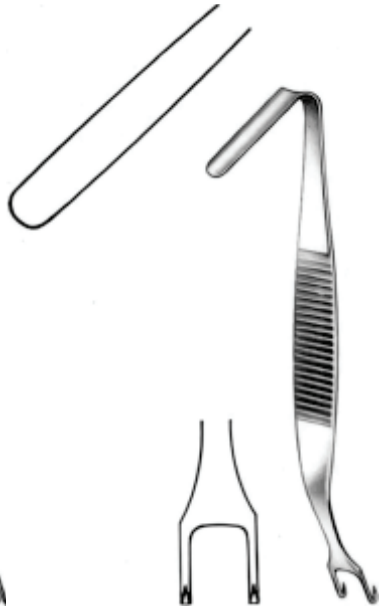


Alar retractor

COTTLE
MS.15.05.16
15 cm/ 6”



AUFRICHT-WALTER
MS.15.06.14
13.5 cm/ 5¾”



AUFRICHT-WALTER
MS.15.06.15
13.5 cm/ 5¾”

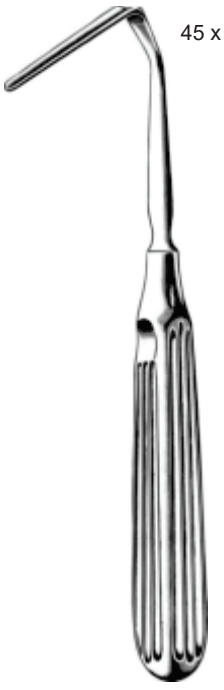
40 x 13 mm



blunt

AUFRICHT
MS.15.06.17
13.5 cm/ 5¾”

45 x 9/7 mm



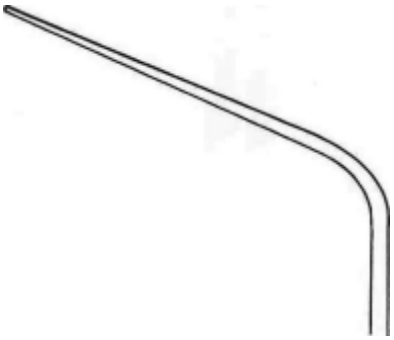
AUFRICHT
MS.15.10.19
18 cm / 7¼”

Nasal Instruments

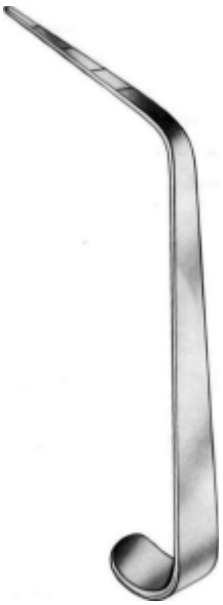




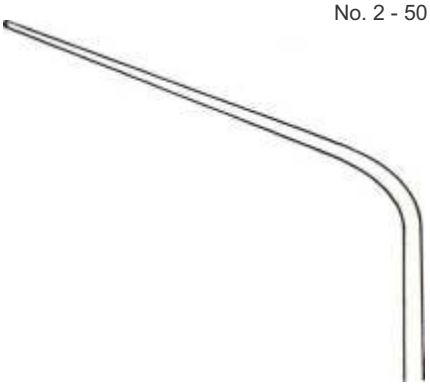
MS.16.07.01
No. 1 - 40 mm



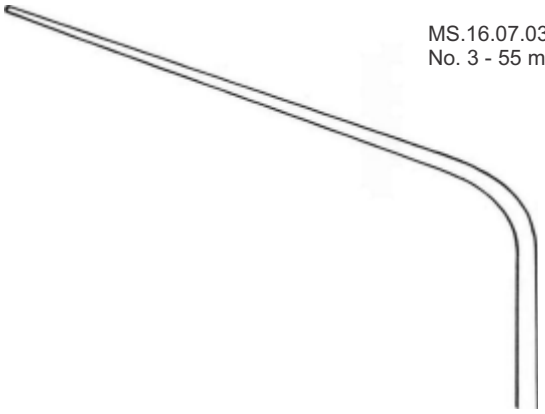
MS.16.07.02
No. 2 - 50 mm



COTTLE



MS.16.07.03
No. 3 - 55 mm



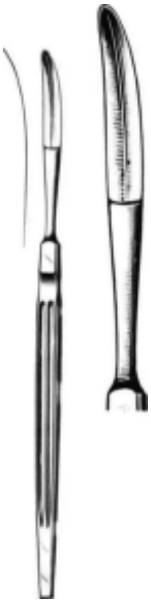
MS.16.07.04
No. 4 - 70 mm

MS.16.07.00
Set/4 sizes (No, 1-4)

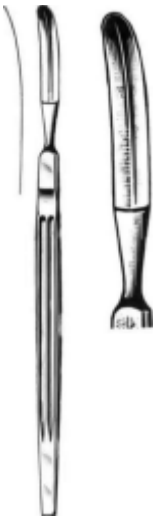
Nasal Instruments



JOSEPH
MS.16.11.06
15 cm/ 6”



JOSEPH
MS.16.11.08
15 cm/ 6”



FOMON
MS.16.11.15
15 cm/ 6”

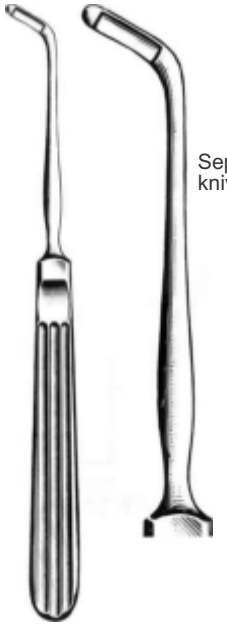


JOSEPH
MS.16.12.15
15 cm/ 6”



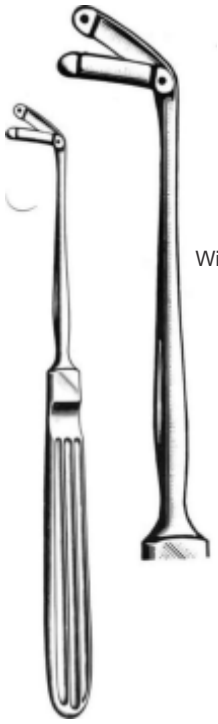
Nasal knife

COTTLE
MS.16.13.14
14 cm/ 5½”



Septum cartilage knive

JOSEPH
MS.16.13.16
16 cm/ 6¼”



With blade guard

MALTZ
MS.16.13.26
16 cm/ 6¼”

Nasal Instruments

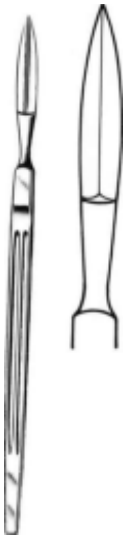


CONVERSE
MS.16.14.15
15 cm/ 6”



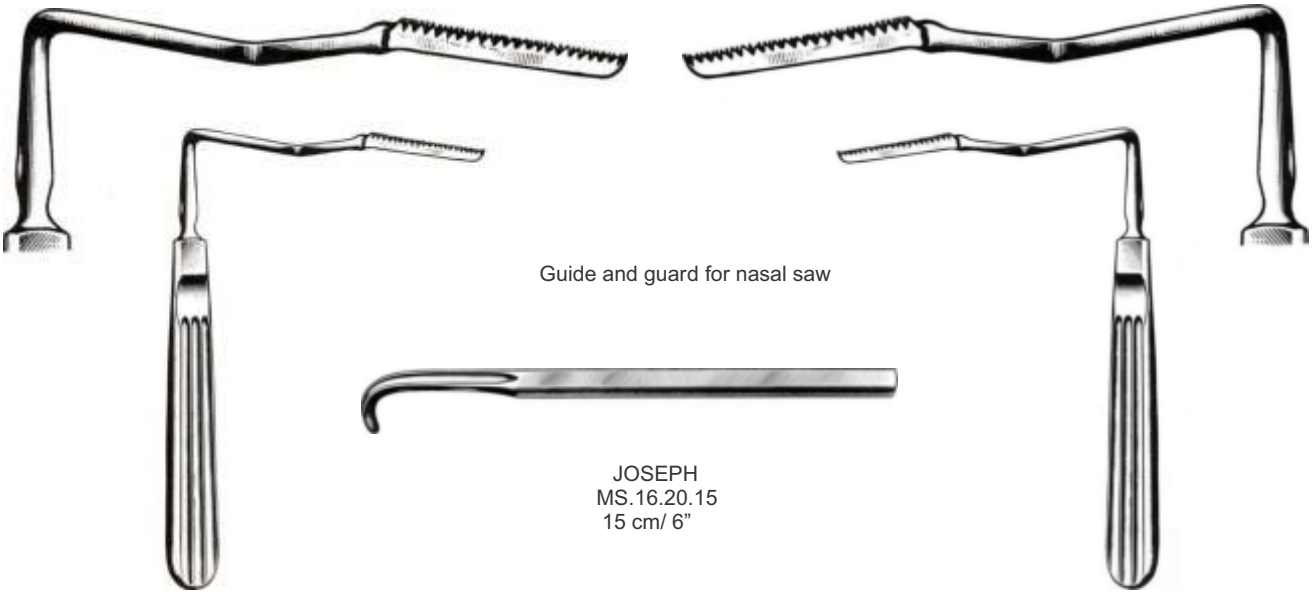
Nasal knife

COTTLE
MS.16.14.16
15 cm/ 6”



COTTLE
MS.16.15.15
15 cm/ 6”

Nasal Instruments



Guide and guard for nasal saw

JOSEPH
MS.16.20.15
15 cm/ 6”

JOSEPH
MS.16.17.26
L

JOSEPH
MS.16.17.27
R



JOSEPH
MS.16.18.23
17 cm/ 6¾”

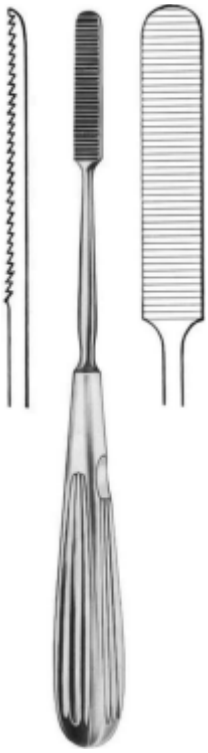


JOSEPH
MS.16.19.24
R.17 cm/ 6¾”



JOSEPH
MS.16.20.24
L.17 cm/ 6¾”

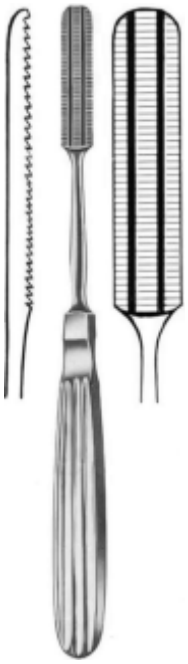
Nasal Instruments



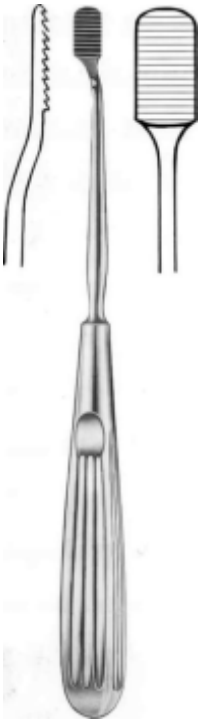
COTTLE
MS.16.21.24
21 cm/ 8¼”



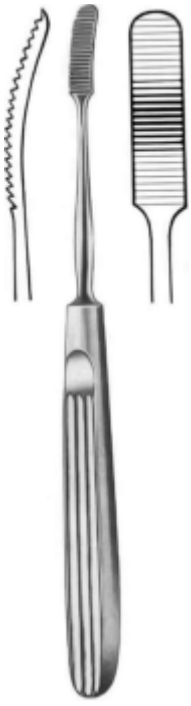
COTTLE “TC”
MS.16.21.25
20.5 cm/ 8”



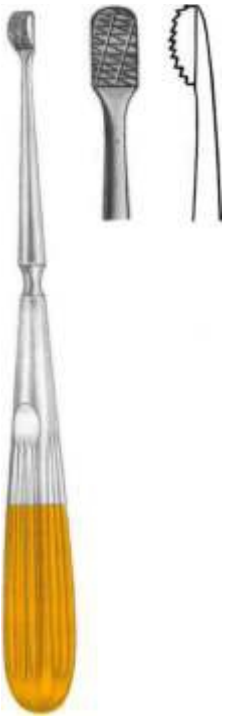
MALTZ
MS.16.22.25
18 cm/ 7¼”



LEWIS
MS.16.24.26
20 cm/ 8”



MS.16.23.47
19.5 cm/ 7¾”



LEWIS “TC”
MS.16.23.50
19.5 cm/ 7¾”

Nasal Instruments

Cartilage Abraders

DINGMAN
MS.16.24.10
Set of 2 (# 1 and 2)



DINGMAN
MS.16.24.35
15 cm/ 6”
1 - L



DINGMAN
MS.16.24.36
15 cm/ 6”
2 - R



AUFRICHT
MS.16.25.26
21 cm/ 8¼”



AUFRICHT
MS.16.25.27
21 cm/ 8¼”

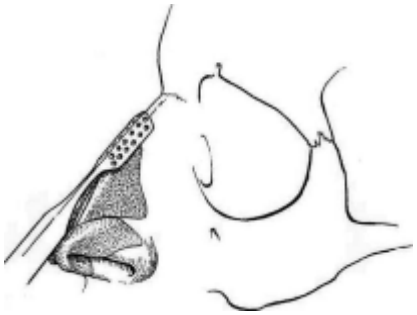


AUFRICHT
MS.16.25.28
21 cm / 8¼”



FOMON
MS.16.25.32
22 cm/ 8¾”

Bone splinters are pushed through the perforated working ends. This avoids plugging of the rasps and they can be cleaned easily





OBWEGESER

MS.16.25.41 Delicate pattern

MS.16.25.42 Medium fine



OBWEGESER

MS.16.25.43 Delicate pattern

MS.16.25.44 Medium fine



OBWEGESER

MS.16.25.45 Delicate pattern

MS.16.25.56 Medium fine

One working end of the instruments operates by pushing, the other by pulling.

Nasal Instruments

Nasal files



CONVERSE
MS.16.25.65
18.5 cm/ 7¼”

Nasal rasp



MASING
MS.16.25.70
21 cm/ 8¼”



MASING
MS.16.25.71
21 cm/ 8¼”

Nasal Instruments



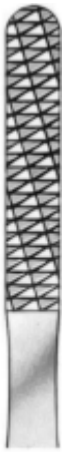
20 cm/ 8”
“TC”



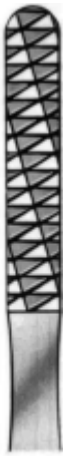
1



3



5



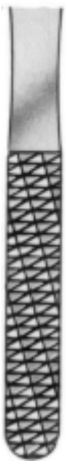
7



9



2



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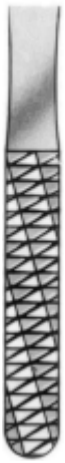

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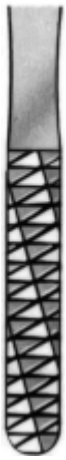


8



10

MS.16.25.80

MS.16.25.81

MS.16.25.82

MS.16.25.83

MS.16.25.84

Septum straightening forceps

Septum Cutter



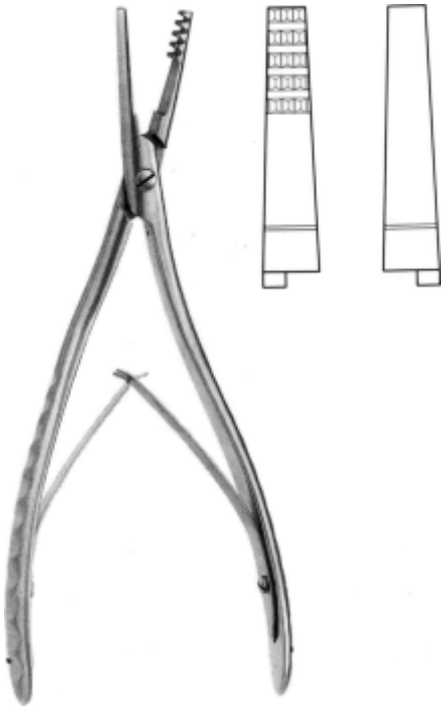
ASCH
MS.16.29.21
22 cm/ 8¾”



KRESSNER
MS.16.29.22
21 cm/ 8¼”



4 x 70 mm



OBWEGESER
MS.16.29.23
18.5 cm/ 7¼”

Septum Straightening Forceps



WALSHAM
"UNIVERSAL"
MS.16.30.21
23 cm/ 9"



R
MS.16.30.22

WALSHAM
MS.16.30.22
R.23 cm/ 9"

L
MS.16.30.23

WALSHAM
MS.16.30.23
L.23 cm/ 9"

Dismanteable



COTTLE-FOMON
MS.16.30.24
21 cm/ 8¼"

Septum Morselizer

With protective guard





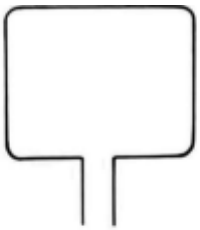
Protective guard only

According to the operating needs, the cap may be placed either on the right or the left jaw

RUBIN
MS.16.30.31
21 cm/ 8¼”

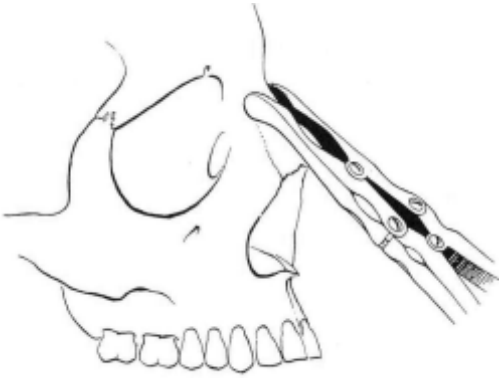
Cartilage morselizer

25 x 20 mm





TSCHOEPE
MS.16.30.32
19 cm/ 7½”



Used to reduce the angle between nose and forehead by delicate biting of the bone.



OBWEGESER
18.5 cm/ 7¼”



MS.16.30.34
4 mm



MS.16.30.36
6 mm



MS.16.30.38
8 mm

Nasal Instruments

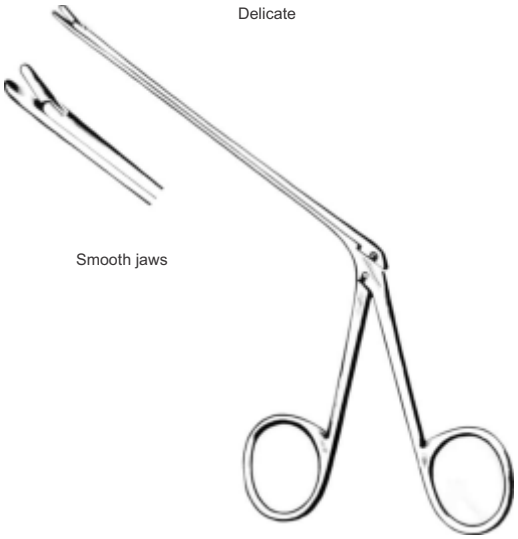
Measuring instrument



JOSEPH
MS.16.30.47
17 cm/ 6¾”

Graduated in centimeters

Mucosa needle holder



COTTLE-MASING
MS.16.30.56
60 mm

Length of shaft

COTTLE-MASING
MS.16.30.59
90 mm

Length of shaft

Nasal Instruments



MS.16.28.04
4 mm

MS.16.28.07
7 mm

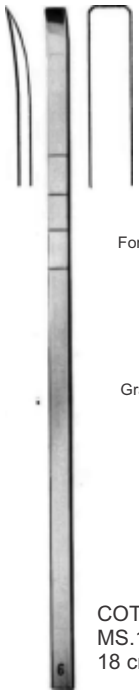
MS.16.28.09
9 mm

MS.16.28.12
12 mm

Graduated
Graduada
Graduée

COTTLE
18 cm/ 7¼”

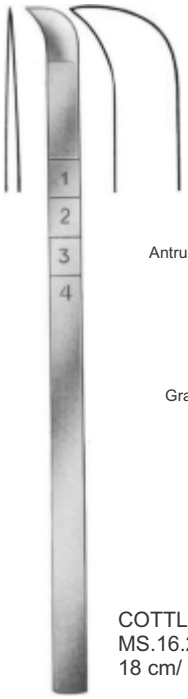
6 mm



For transversal osteotomy

Graduated

COTTLE
MS.16.28.16
18 cm/ 7¼”



Antrum chisel

Graduated

COTTLE
MS.16.28.18
18 cm/ 7¼”

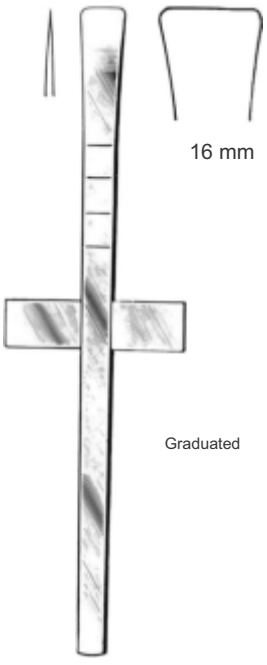
“Fishtail”

6 mm



Graduated

COTTLE
MS.16.28.19
18 cm/ 7¼”



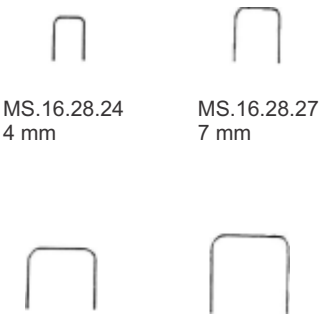
16 mm

Graduated

COTTLE
MS.16.28.20
18 cm/ 7¼”



COTTLE
18 cm/ 7¼”



MS.16.28.24
4 mm

MS.16.28.27
7 mm

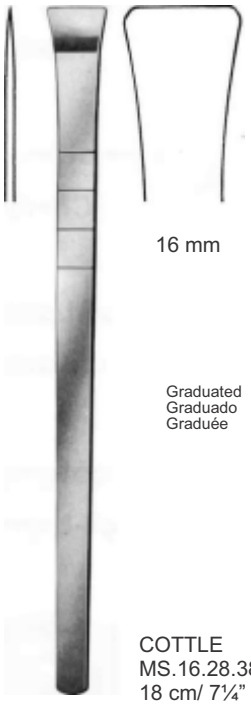
MS.16.28.29
9 mm

MS.16.28.32
12 mm

Graduated

Nasal Instruments

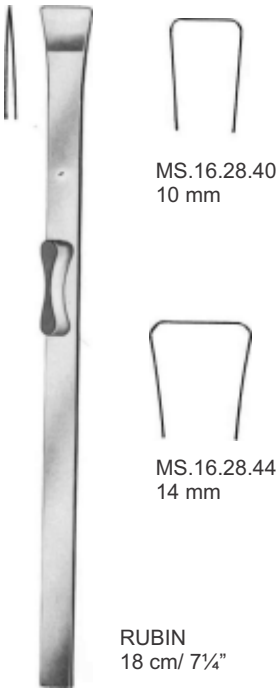
"Fishtail"



16 mm

Graduated
Graduado
Graduée

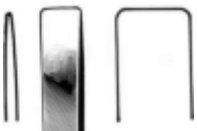
COTTLE
MS.16.28.38
18 cm/ 7¼"



MS.16.28.40
10 mm

MS.16.28.44
14 mm

RUBIN
18 cm/ 7¼"



10 mm

Bone lever and splitting osteotome

COTTLE
MS.16.28.50
20 cm/ 8"



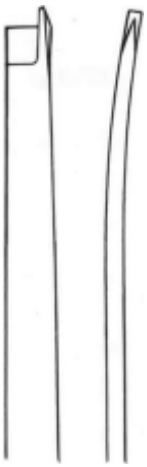
FANOUS
19.5 cm - 7¾"



MS.16.28.54



MS.16.28.55



MS.16.28.56

Nasal Instruments



WALTER
19 cm - 7½”

3 mm



MS.16.28.63

5 mm



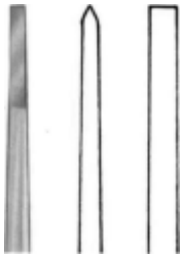
MS.16.28.65

2 mm



MS.16.28.72

3 mm



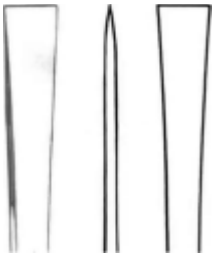
MS.16.28.73

4 mm



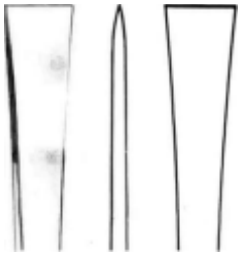
MS.16.28.74

7 mm



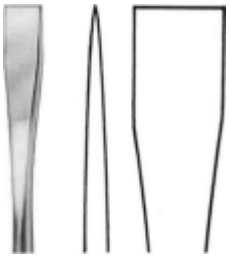
MS.16.28.77

9 mm



MS.16.28.79

12 mm



MS.16.28.82

6 mm



MS.16.28.86

Nasal Instruments



MCINDOE
16 cm - 6¼”



MS.16.35.08
8 mm



MS.16.35.10
10 mm



MS.16.35.12
12 mm



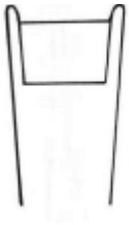
MS.16.35.15
15 mm



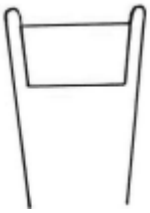
MOBERG
18 cm - 7¼”



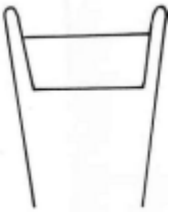
MS.16.35.30
10 mm



MS.16.35.32
12 mm



MS.16.35.34
14 mm



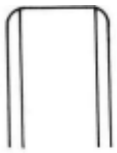
MS.16.35.36
16 mm



RUBIN
18 cm - 7¼”



MS.16.36.12
8 + 12 mm



MS.16.36.14
10 + 14 mm



MS.16.36.16
12 + 16 mm



FOMON
17 cm - 6¾”



MS.16.38.17
5 mm



MS.16.38.19
7 mm

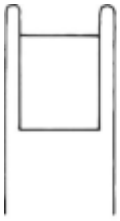


MS.16.38.20
8 mm

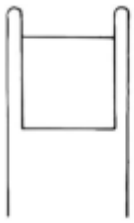
Nasal Instruments



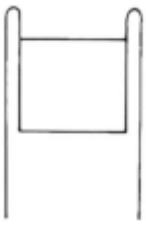
CINELLI
16 cm - 6¼”



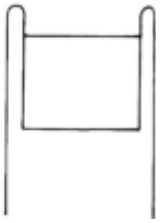
MS.16.39.10
10 mm



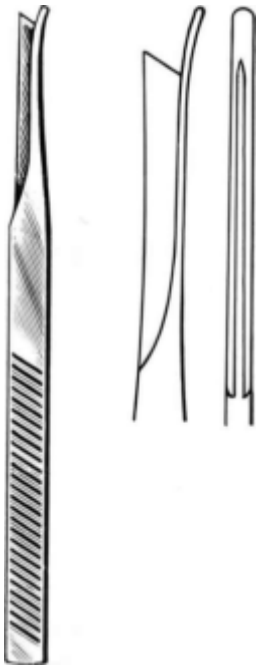
MS.16.39.12
12 mm



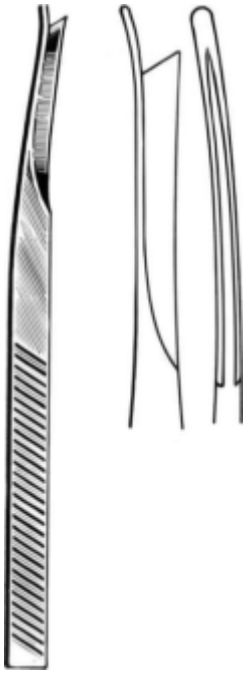
MS.16.39.14
14 mm



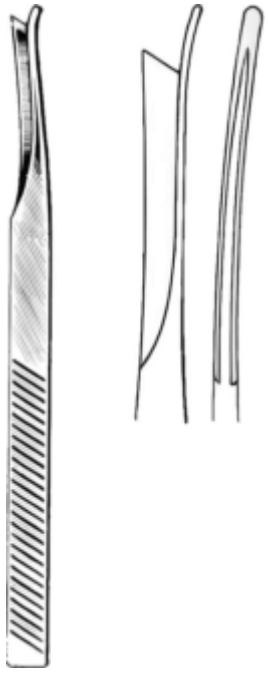
MS.16.39.16
16 mm



SILVER
MS.16.40.01
18 cm - 7¼”



SILVER
MS.16.40.02
18 cm - 7¼”



SILVER
MS.16.40.03
18 cm - 7¼”

Nasal Instruments



COTTLE
18 cm - 7¼”

8 mm



Raspatory

MS.16.31.19

Sharp
Agudo
Tranchant

8 mm



Elevator

MS.16.31.20

Blunt
Rombo
Mousse

Sharp 8 mm



Septum raspatory

JOSEPH-MASING
MS.16.31.48
22 cm - 8¾”

Blunt 6 mm



Septum elevator

YANKAUER
MS.16.31.55
18 cm - 7¼”

Nasal Instruments

Blunt



Elevator for fracture repositioning of the nasal bone

MS.16.31.60
17 cm/ 6¾”

Sharp



Raspatory

CONVERSE
MS.16.31.65
18 cm/ 7¼”

Blunt



Nasal fracture elevator

BOLES
MS.16.31.69
19 cm/ 7½”

Blunt



Septum displacer

GOLDMANN
MS.16.31.75
17 cm/ 6¾”

Periosteal Elevators



COTTLE
MS.16.32.21
21 cm/ 8¼”



MASING
MS.16.32.52
22 cm/ 8¾”



COTTLE
MS.16.32.23
23 cm/ 9”

Suction elevator



MS.16.33.21
21 cm/ 8¼”

Suction raspatory

Malleable sharp

4 mm

With guide



MS.16.33.20
20 cm/ 8”

Septum elevator



COTTLE
16 cm/ 6¼”



MS.16.33.12
2.5 mm



MS.16.33.13
3 mm



MS.16.33.14
4 mm

Nasal Instruments

Periosteum comb and file



COTTLE
MS.16.34.24
23 cm/ 9”

Raspatory



COTTLE-MCKENTY
MS.16.34.22
22 cm/ 8¾”

Tunnelling elevator



COTTLE
MS.16.34.23
22 cm/ 8¾”





COTTLE
MS.16.34.70

Cartilage crusherwith Clamp for taking out the prepared material

Ø 30 mm, 300 g



1 plain face, 1 convex face

COTTLE
MS.16.41.19
19 cm/ 7½”

The round face Is used of the
Cartilage crusher PAN-34.70



QUISLING
MS.16.42.17
17 cm/ 6¾”

Intranasal mallet

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