

SURGICAL

Instruments Catalogue



SURGICAL INSTRUMENTS



Email: www.adasinstruments.net

adas.surgical@gmail.com

whatsapp / viber :

0092 321 612 6625



SURGICAL HANDLES



No3L
AA-00101



ERGONOMIC
AA-00102

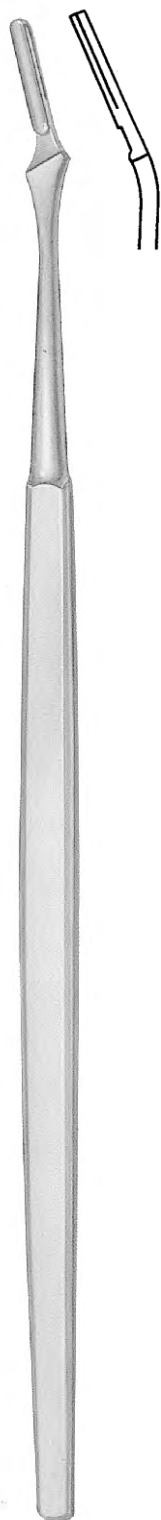


No7
AA-00103

INSTRUMENTS



SURGICAL HANDLES



AA-00104



AA-00105



AA-00106



SURGICAL HANDLES



No4
AA-00107



No9
AA-00108



No3
AA-00109



SURGICAL HANDLES



No4L
AA-00110



No10
AA-00111



BARRON
AA-00112
For "BP" type blades
for use with No's 10,11,12 & 15 blades
135mm (5 1/4")





STERILE BLADES



AA-00113



AA-00114



AA-00115



AA-00116



AA-00117



AA-00118



AA-00119



AA-00120



AA-00121

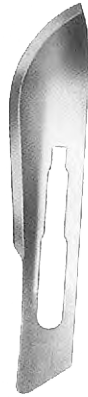
INSTRUMENTS



STERILE BLADES



AA-00122



AA-00123



AA-00124



AA-00125



AA-00126



AA-00127



AA-00128

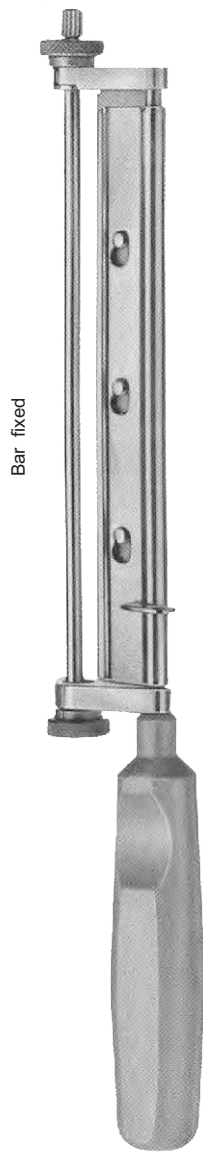
All Blades are sold in dispenser packs of 100
Sterile



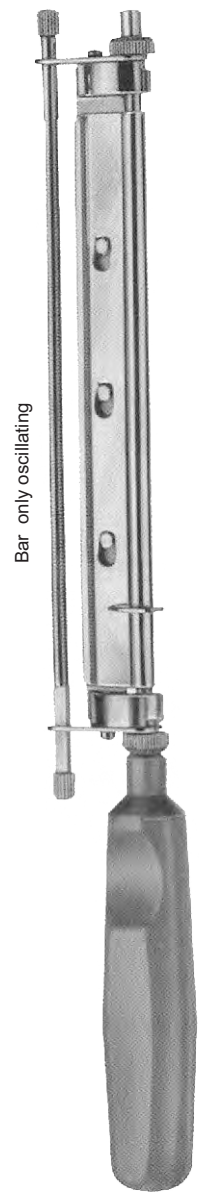
SKIN GRAFTING KNIVES



SILVER
AA-00129
Skin Graft Knife
without blade
190mm (7 1/2")



WATSON
AA-00130
Skin Graft Knife
without blade
300mm (12")



COBBETT
AA-00131
Skin Graft Knife
without blade
315mm (12 2/3")

INSTRUMENTS

SKIN GRAFTING KNIVES

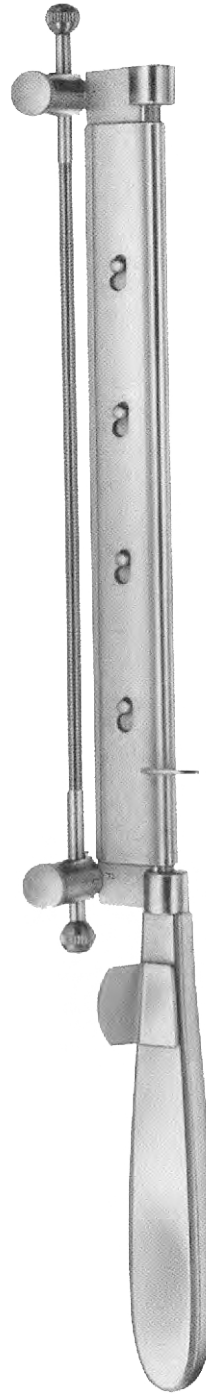


Bar oscillating and rotating



BRAITHWAITE

AA-00132
Skin Graft Knife
without blade
315mm (122/3")



HUMBY

AA-00133
Skin Graft Knife
without blade
365mm (133/4")



SCISSORS



MAYO
Straight, bevelled blades



AD-01100
140 mm
(5 1/2")

AD-01102
190 mm
(7 1/2")



AD-01101
170 mm
(6 3/4")

AD-01103
215 mm
(8 1/2")



AD-01104
140 mm
(5 1/2")

AD-01106
190 mm
(7 1/2")



AD-01105
170 mm
(6 3/4")

AD-01107
215 mm
(8 1/2")

Curved on flat, bevelled blades



MAYO
Round Blades



AD-01108
170 mm
(6 3/4")

200mm
(8")
Straight



AD-01109
140mm
(5 1/2")

150 mm
(6")
Straight



MAYO
Round Blades



AD-01110
170 mm
(6 3/4")

200mm
(8")
Curved on flat



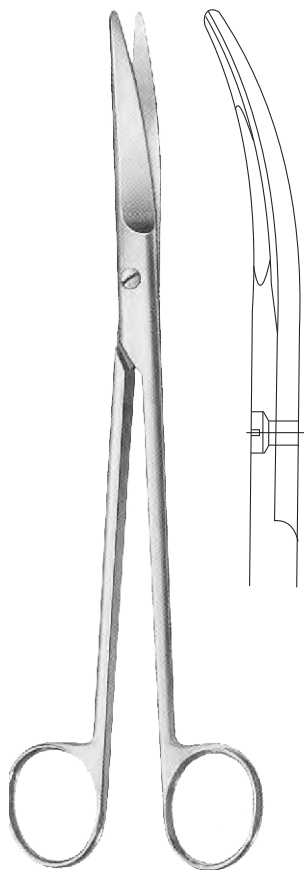
AD-01111
140mm
(5 1/2")

150 mm
(6")
Curved on flat

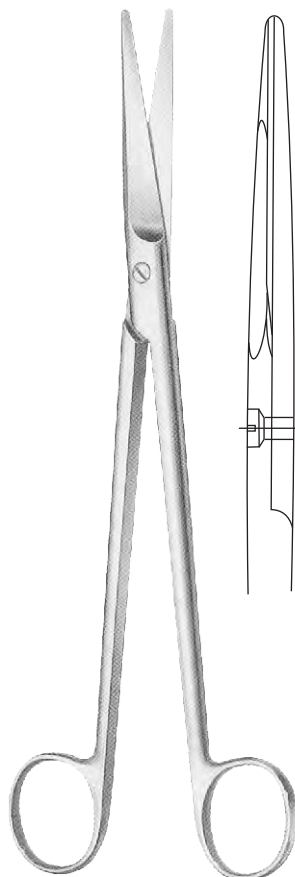
INSTRUMENTS



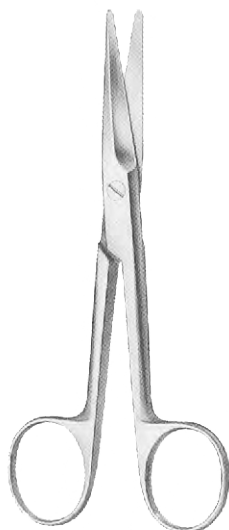
SCISSORS



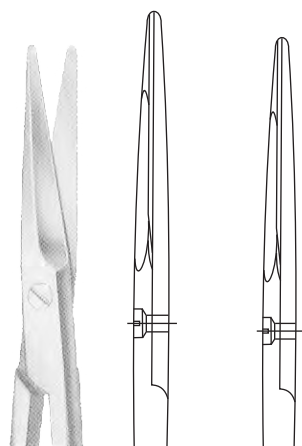
MAYO HARRINGTON
AD-01112
225mm (9")
Curved on flat , blunt points



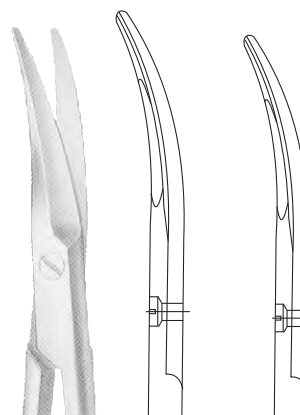
MAYO HARRINGTON
AD-01113
225mm (9")
Straight, blunt points



MAYO (STILLE)



AD-01114 170 mm (6 3/4")
Straight
AD-01115 150 mm (6")
Straight



AD-01116 170 mm (6 3/4")
Curved on flate
AD-01117 150 mm (6")
Curved on flate

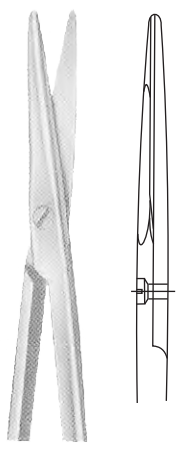




SCISSORS



METZENBAUM

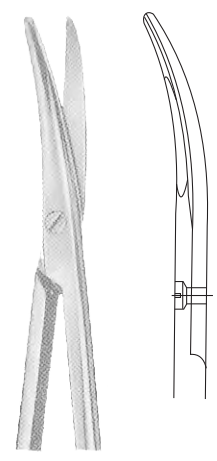


METZENBAUM
Straight, blunt points

- AD-01118**
115mm (4 1/2")
- AD-01119**
145mm (5 3/4")
- AD-01120**
180mm (7")
- AD-01121**
200mm (8")

METZENBAUM (Nelson)
Straight

- AD-01122**
230mm (9")
- AD-01123**
250mm (10")



METZENBAUM
Curved on flat, blunt points

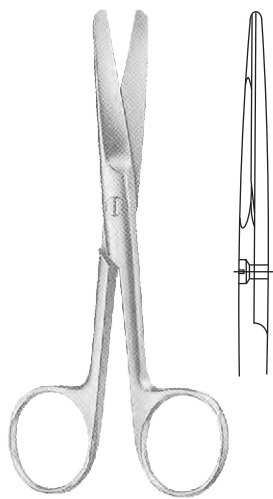
- AD-01124**
115mm (4 1/2")
- AD-01125**
145mm (5 3/4")
- AD-01126**
180mm (7")
- AD-01127**
200mm (8")

METZENBAUM (Nelson)
Curved on flat

- AD-01128**
230mm (9")
- AD-01129**
250mm (10")



SCISSORS



DRESSING
Straight, blunt / blunt points

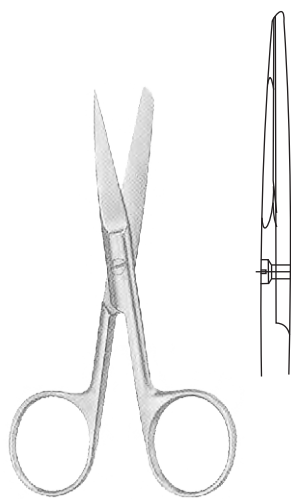
AD-01134
125mm (5")

AD-01135
145mm (5 3/4")

AD-01136
150mm (6")

AD-01137
180mm (7")

AD-01138
200mm (8")



DRESSING
Straight, sharp / blunt points

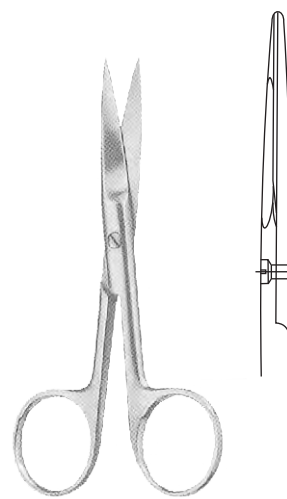
AD-01139
125mm (5")

AD-01140
145mm (5 3/4")

AD-01141
150mm (6")

AD-01142
180mm (7")

AD-01143
200mm (8")



DRESSING
Straight, sharp / Sharp points

AD-01144
125mm (5")

AD-01145
145mm (5 3/4")

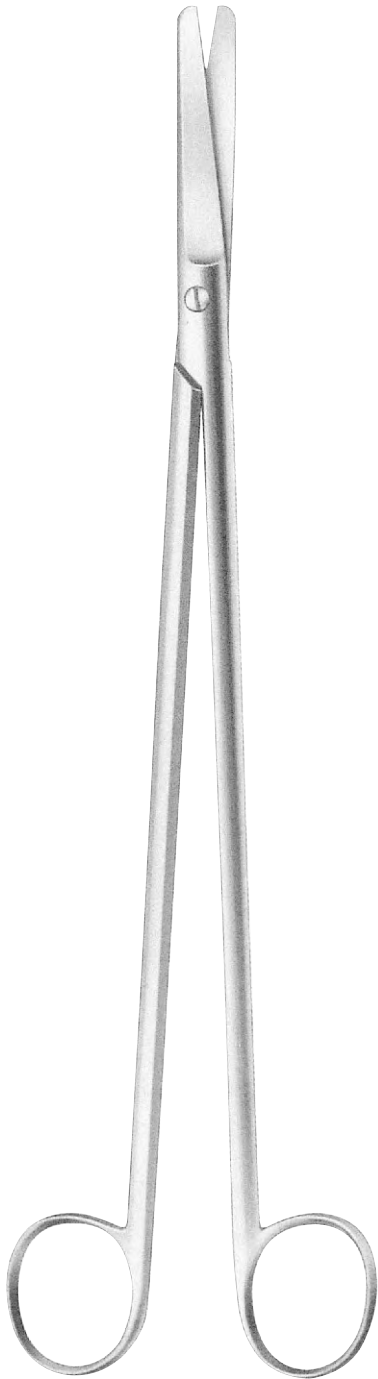
AD-01146
150mm (6")

AD-01147
180mm (7")

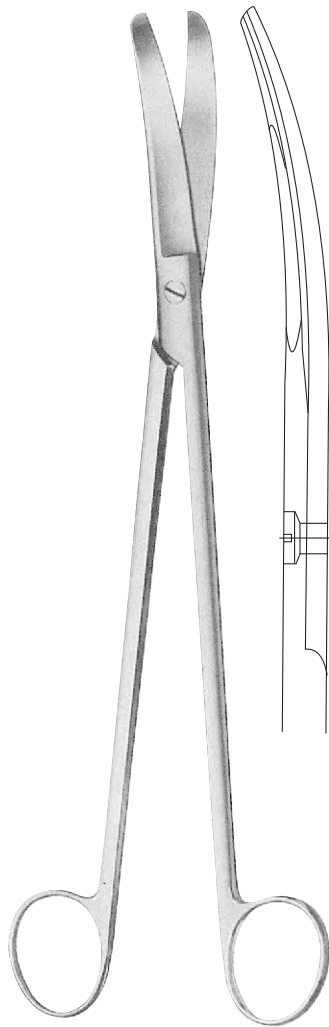
AD-01148
200mm (8")



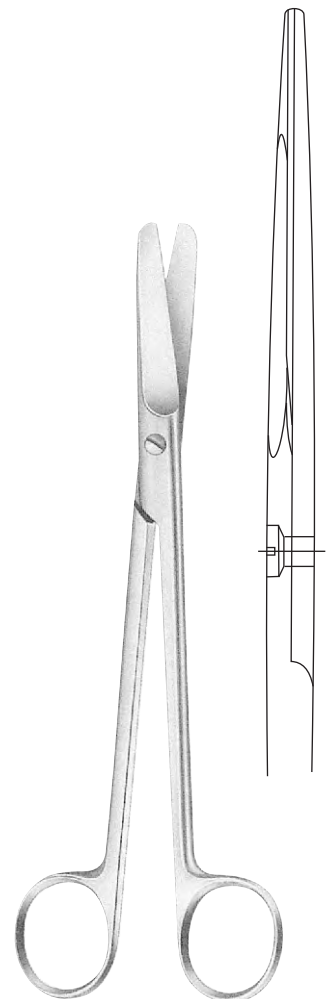
SCISSORS



CRAFOORD
AD-01149
305mm (12")
Straight



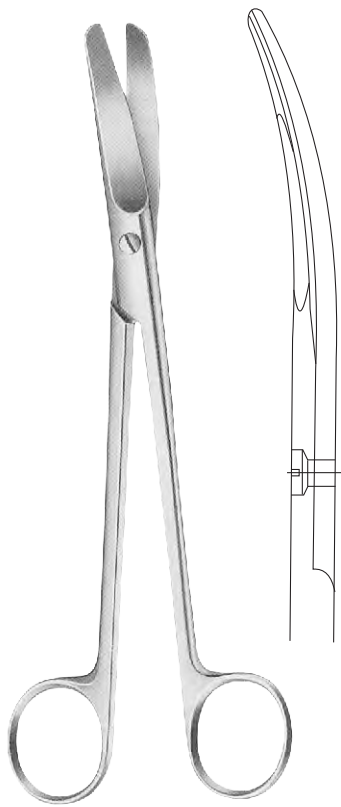
LLOYD DAVIS RECTAL
blunt points, flat blades
AD-01150
255mm (10")
Curved on flat
AD-01151
255mm (10")
Straight



UTERINE
AD-01152
230mm (9")
Straight blunt points



SCISSORS



UTERINE
Curved on flat, blunt points

AD-01153
200mm (8")

AD-01154
230mm (9")



**BRAUN STADTLER
EPISIOTOMY**
Angled blades

AD-01155
145mm (53/4)

AD-01156
200mm (8")



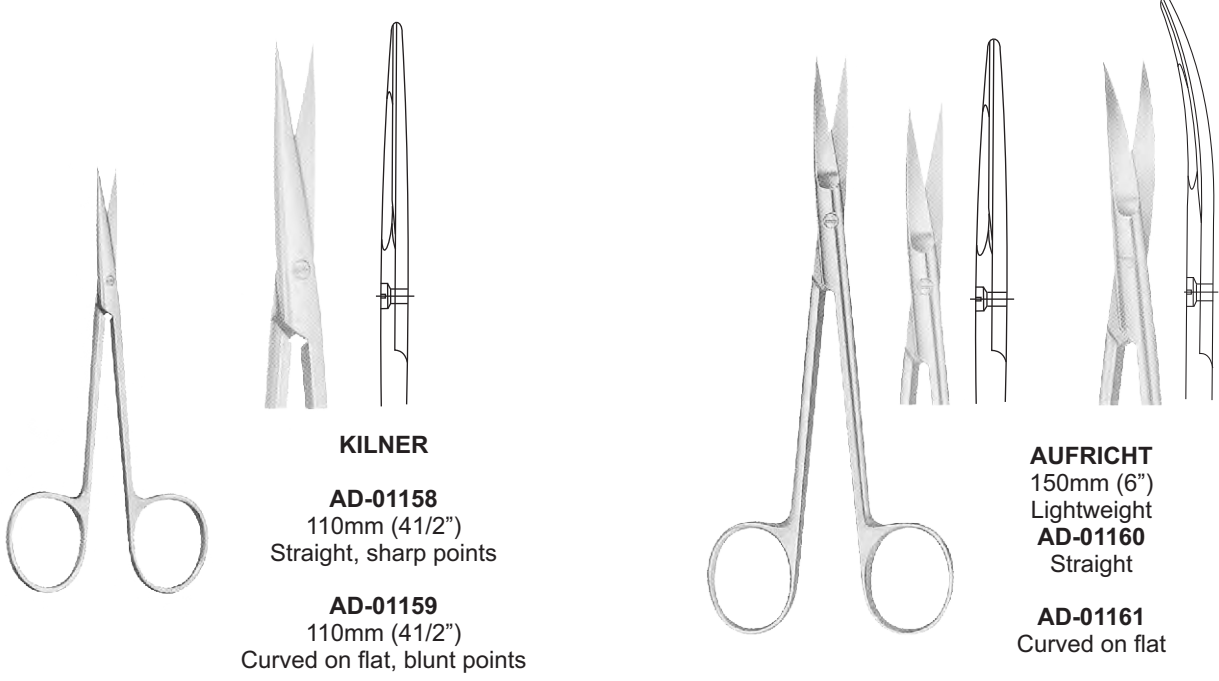
**AMERICAN PATTERN
UMBILICAL**
Angled blades

AD-01157
100mm (4")





SCISSORS



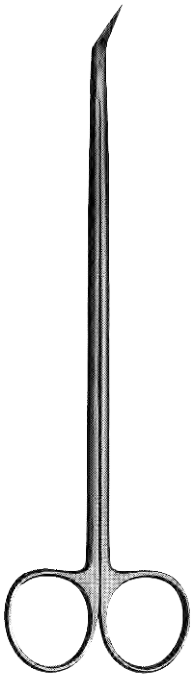
KILNER

AD-01158
110mm (4 1/2")
Straight, sharp points

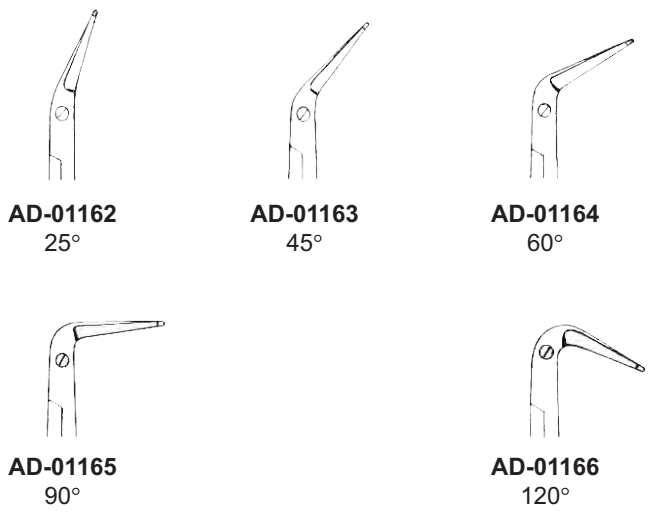
AD-01159
110mm (4 1/2")
Curved on flat, blunt points

AUFRICHT
150mm (6")
Lightweight
AD-01160
Straight

AD-01161
Curved on flat



HEGEMANN'S DELICATE
190mm (7 1/2")



AD-01162
25°

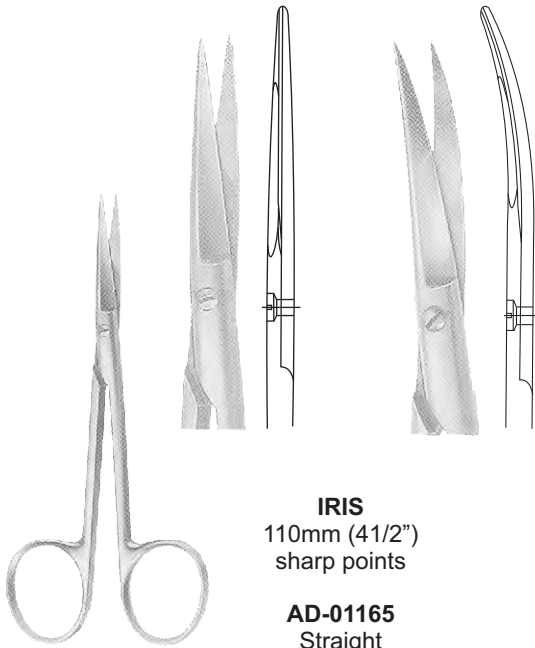
AD-01163
45°

AD-01164
60°

AD-01165
90°

AD-01166
120°

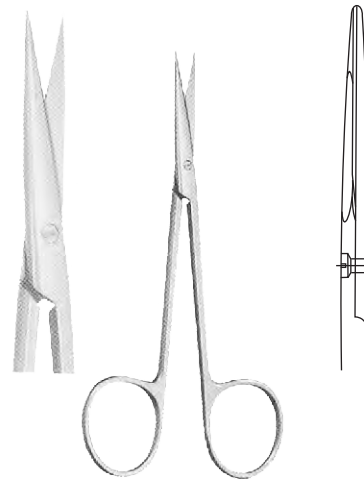
DELICATE SCISSORS



IRIS
110mm (4 1/2")
sharp points

AD-01165
Straight

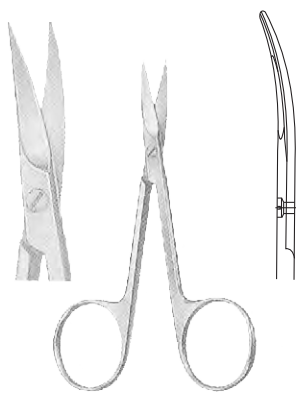
AD-01166
Curved on flat



IRIS
110mm (4 1/2")
Round blades, sharp points

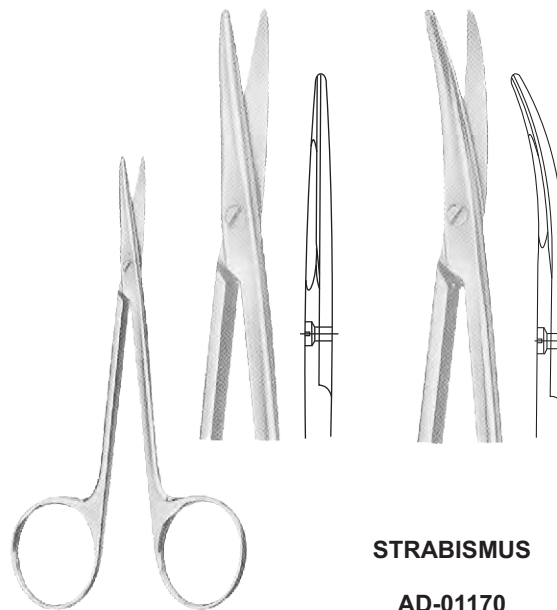
AD-01167
Straight

AD-01168
Curved on flat



IRIS

AD-01169
90mm (3 1/2")
Curved on flat, lightweight
sharp points



STRABISMUS

AD-01170
110mm (4 1/2")
Straight

AD-01171
110mm (4 1/2")
Curved on flat



DELICATE SCISSORS

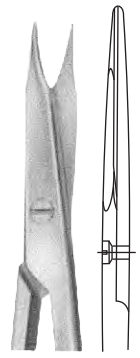


**HEYMANN
TURBINECTOMY**

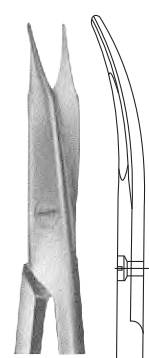
AD-01172
185mm (7 1/4")
Angled shanks
blunt points



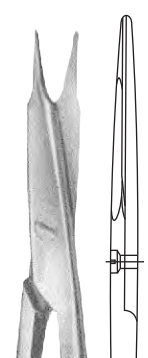
STEVENS TENOTOMY
110 mm (4 1/4")



AD-01173
straight,
sharp points



AD-01174
Curved on flat
sharp points



AD-01175
straight,
blunt points

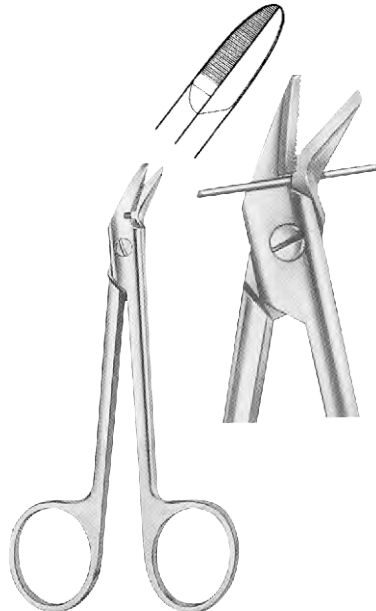


AD-01176
Curved on flat
blunt points

INSTRUMENTS



ORAL SCISSORS



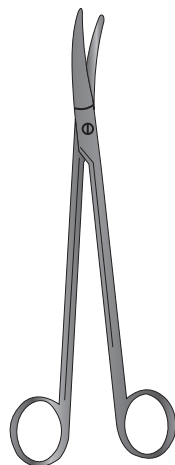
**SCHUKNECHT
WIRE CUTTING**

AD-01177
125mm (5")



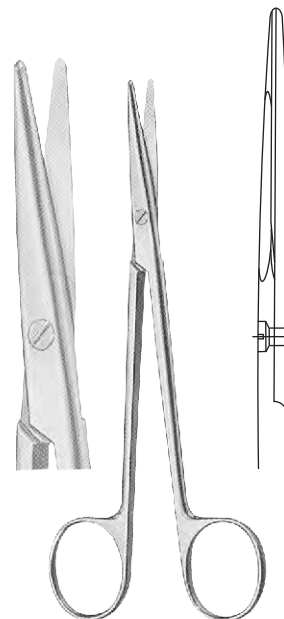
WOODS TONSIL

AD-01178
190mm (7 1/2")
Curved on flat
sharpened
outer edge, blunt



WHEELER TONSIL

AD-01179
200mm (8")
Curved on flat



WILSON TONSIL

AD-01180
180mm (7")
Straight

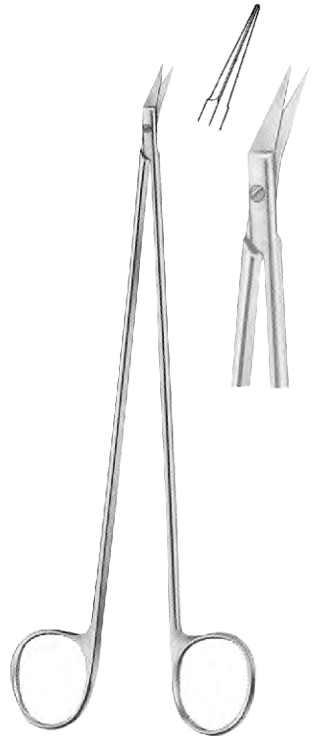


SCISSORS



POTTS

- AD-01186**
190mm (7 1/2")
Angled on flat 45 degrees
- AD-01187**
190mm (7 1/2")
Angled on side 25 degrees
- AD-01188**
190mm (7 1/2")
Angled on side 45 degrees



HEDGEMAN (DIETRICH)

- AD-01189**
175mm (7")
Angled to side, 25 degrees
- AD-01190**
175mm (7")
Angled to side, 45 degrees
- AD-01191**
175mm (7")
Angled to side, 60 degrees
- AD-01192**
175mm (7")
Angled to side, 90 degrees
- AD-01193**
175mm (7")
Angled to side, 125 degrees

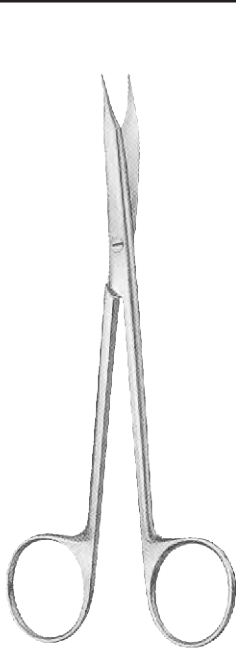


FAVALORO

- AD-01194**
150mm (6")
Shanks curved,
blades angled to side



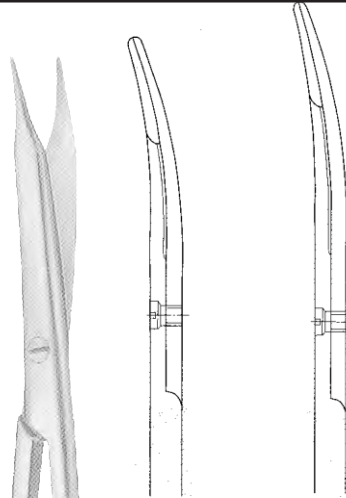
SCISSORS



REYNOLDS
Curved on flat, tapered points

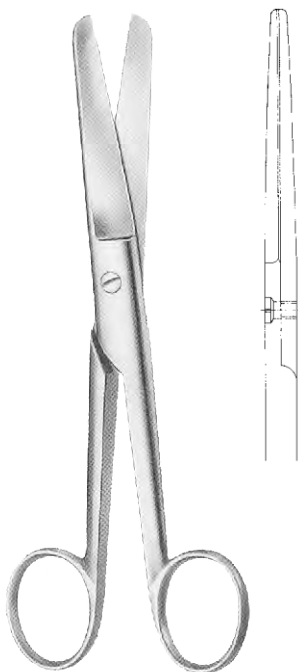
AD-01195
145mm (5³/₄")

AD-01196
180mm (7")



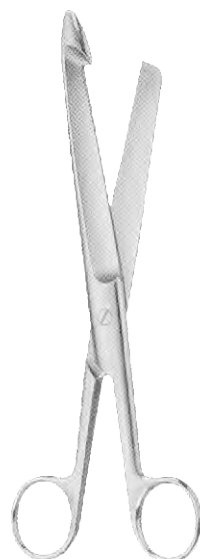
DOYEN ABDOMINAL

AD-01197
180mm (7")
Curved, blunt points



DOYEN ABDOMINAL

AD-01198
180mm (7")
Straight, blunt points



DOYEN ABDOMINAL

AD-01199
210mm (8¹/₄")
One blade with hook end



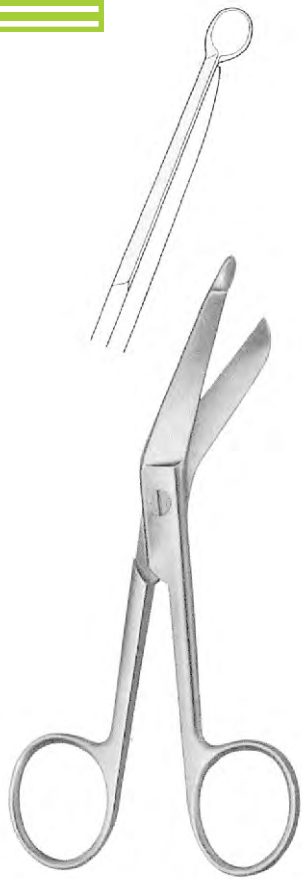
COUNTER SCISSORS

AD-01200
210mm (8¹/₄")





SCISSORS



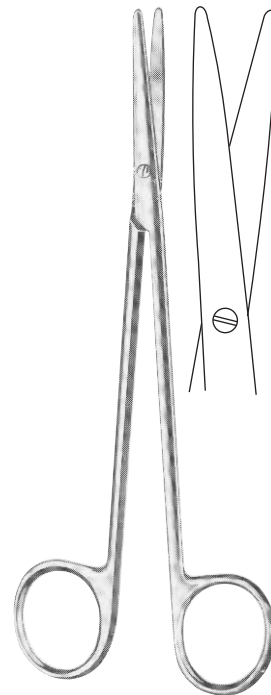
LISTER BANDAGE

- AD-01201**
115mm (4 1/2")
- AD-01202**
140mm (5 1/2")
- AD-01203**
180mm (7")
- AD-01204**
200mm (8")
- AD-01205**
235mm (9 1/4")



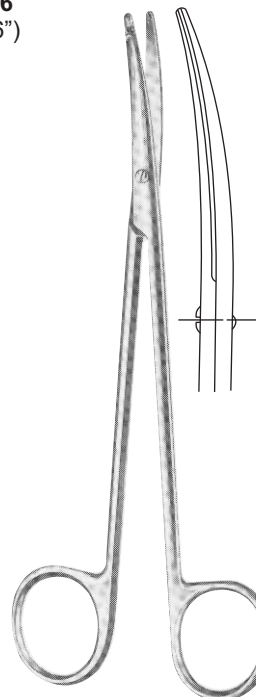
SCHUMACHER UMBILICAL

AD-01206
155mm (6")



MCINDOE SCISSORS

AD-01207
180mm (7")
Straight

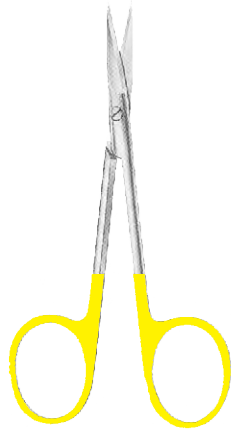


MCINDOE SCISSORS

B14-01208
180mm (7")
Curved



“TC” SCISSORS



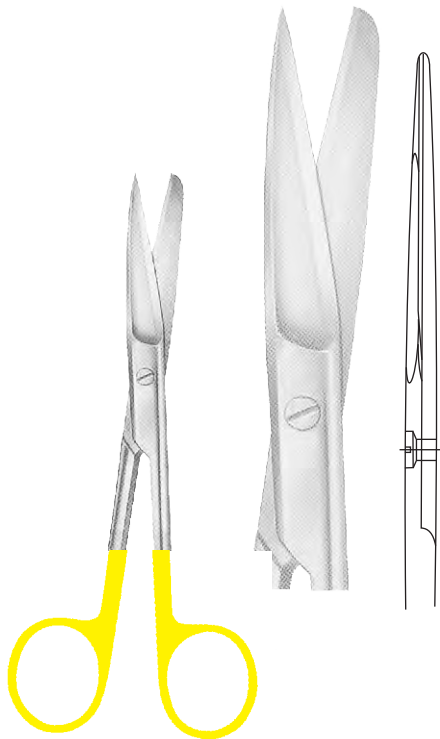
IRIS SCISSORS
110mm (43/8")



AD-01300

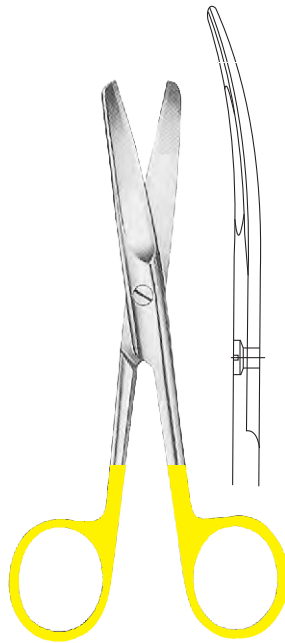
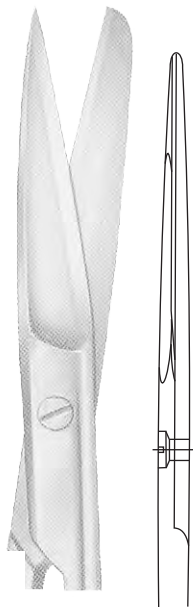


AD-01301



SURGICAL SCISSORS

- AD-01302**
- 130mm (5")
- 150mm (6")
- 180mm (7")



SURGICAL SCISSORS

- AD-01303**
- 130mm (5")
- 150mm (6")
- 180mm (7")



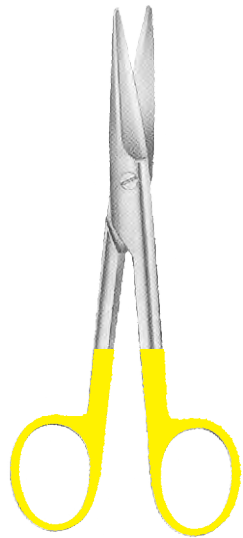
SURGICAL SCISSORS

- AD-01304**
- 130mm (5")
- 150mm (6")
- 180mm (7")

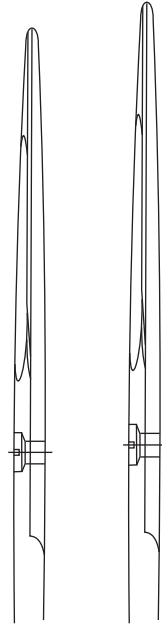




“TC” SCISSORS



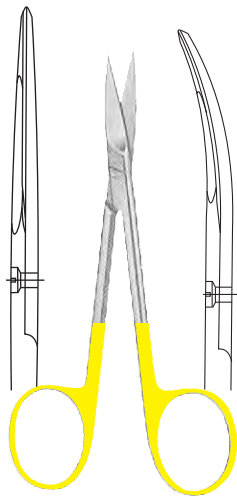
**MAYO
DISSECTING
SCISSORS**



AD-01305
140mm (5 1/2")
150mm (6")
180mm (7")
200mm (8")
230mm (9")



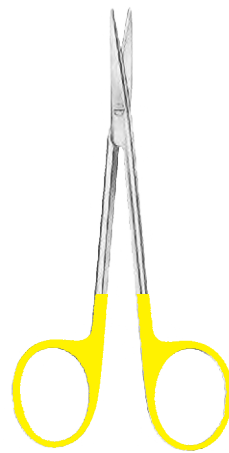
AD-01306
140mm (5 1/2")
150mm (6")
180mm (7")
200mm (8")
230mm (9")



DELICATE SCISSORS
120mm (4 3/4")

AD-01307 Straight

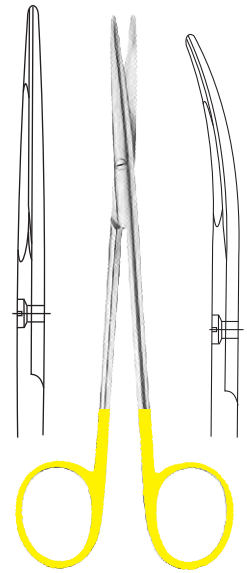
AD-01308 Curved



STRABISMUS SCISSORS
115mm (4 1/2")

AD-01309 Straight

AD-01310 Curved



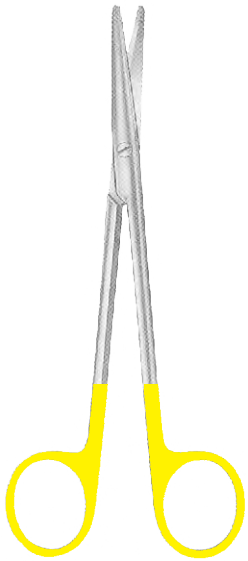
BABY METZANBAUM
145mm (5, 3/4")

AD-01311 Straight

AD-01312 Curved



“TC” SCISSORS



METZENBAUM
Round Blade Straight



AD-01313
180mm (7")



AD-01314
145mm (53/4")



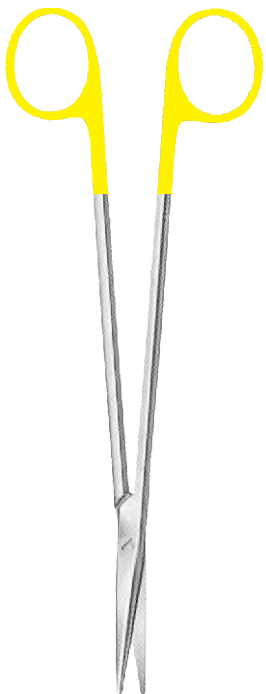
AD-01315
180mm (7")



AD-01316
200mm (8")



AD-01317
145mm (53/4")



AD-01318
180mm (7")



AD-01319
200mm (8")



AD-01320
230mm (9")



AD-01321
180mm (7")



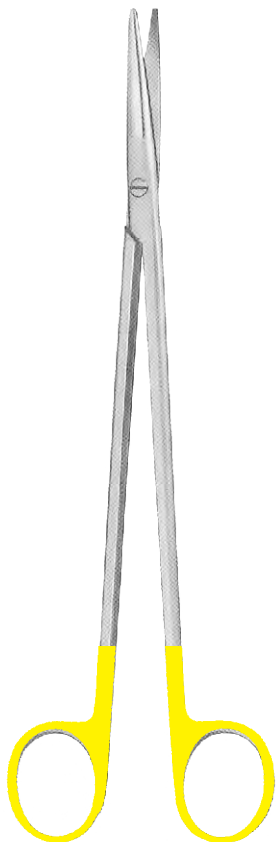
AD-01322
200mm (8")



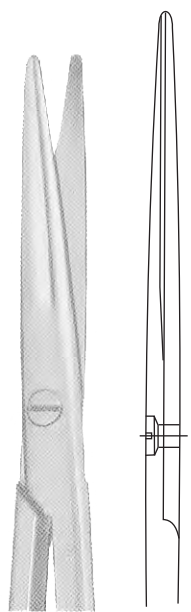
AD-01323
230mm (9")



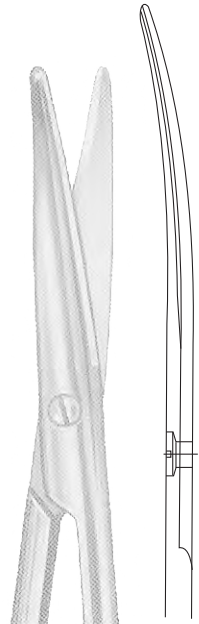
“TC” SCISSORS



NELSON-METZENBAUM
Straight



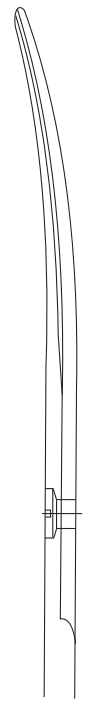
AD-01324
230mm (9")
300mm (12")



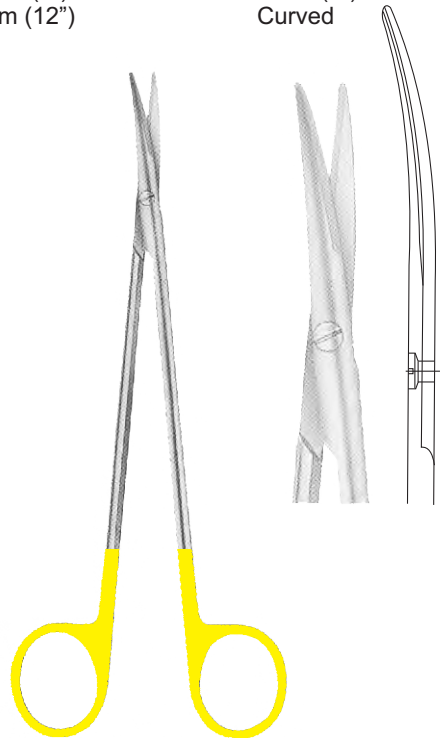
AD-01325
230mm (9")
Curved



AD-01326
300mm (12")



AD-01327
230mm (9")
Broad blade end

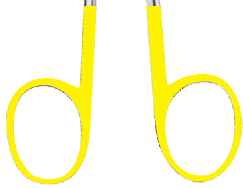
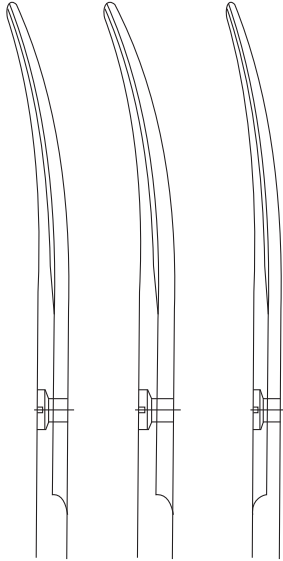


TOENNIS - ADSON
Curved
AD-01328
175mm (7")

Email: adas.surgical@gmail.com / www.adasinstruments.net / whatsapp / viber : 0092 321 612 6625



"TC" SCISSORS

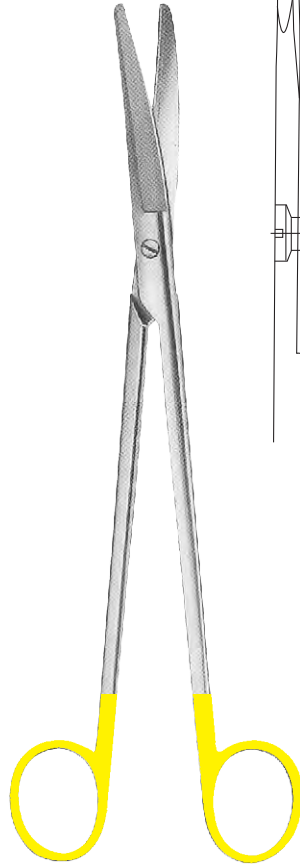


NELSON - METZENBAUM

AD-01329
260mm (10 1/4")

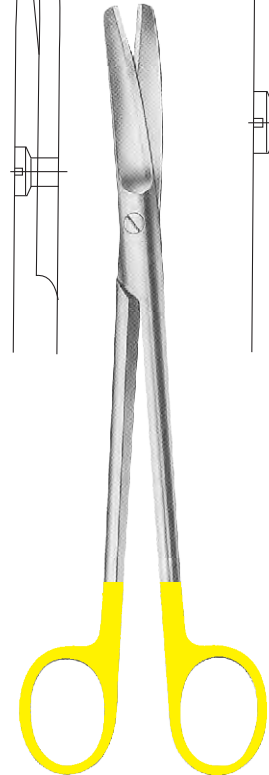
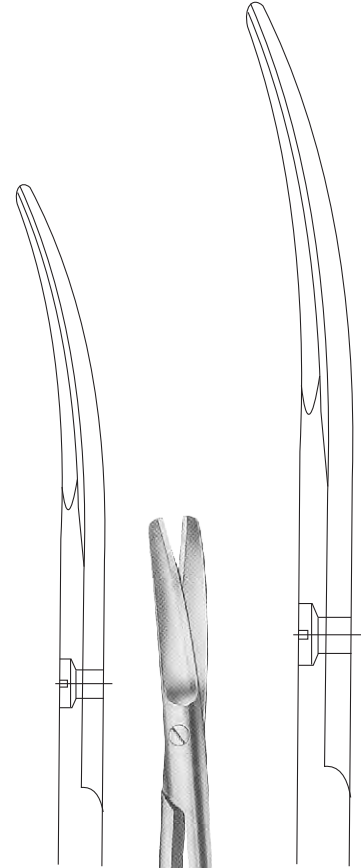
AD-01330
280mm (11")

AD-01331
285mm (11 1/4")



NELSON - METZENBAUM
Dissecting Scissors

AD-01332
230mm (9")



SIMS

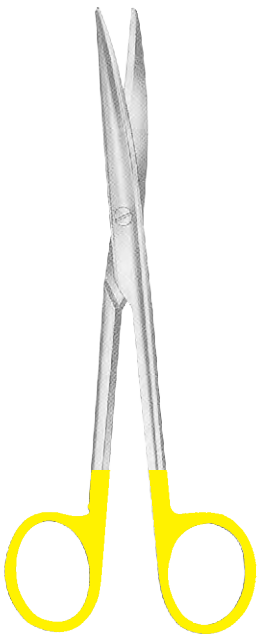
AD-01333
200mm (8")

AD-01334
230mm (9")



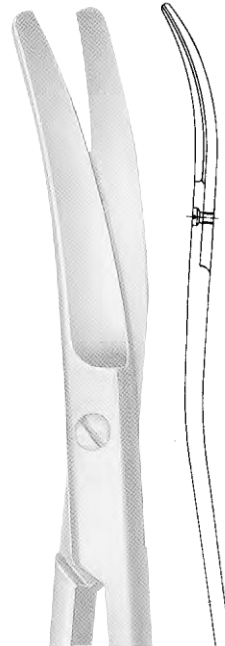
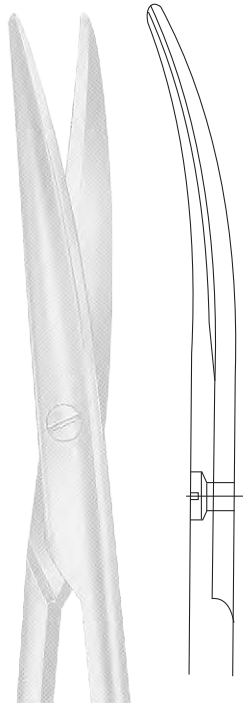


“TC” SCISSORS



LEXER

AD-01335
165mm (6 1/2")



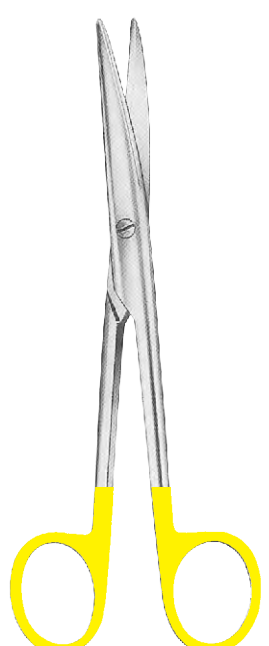
HYSTERECTOMY SCISSORS

AD-01336
250mm (10")



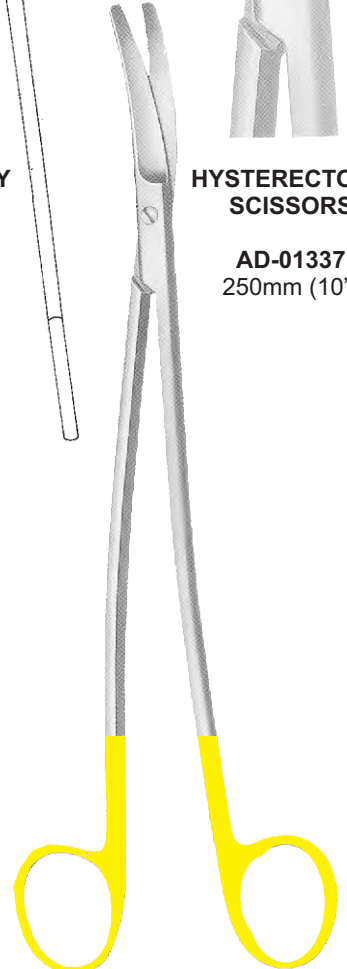
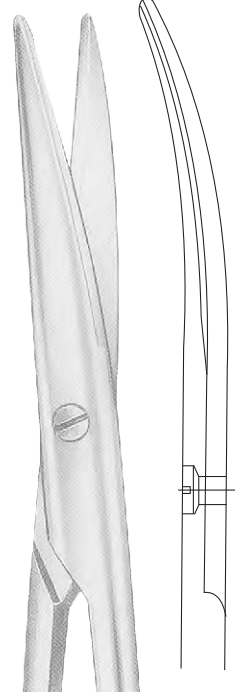
HYSTERECTOMY SCISSORS

AD-01337
250mm (10")



MAYO-LEXER

AD-01338
165mm (6 1/2")

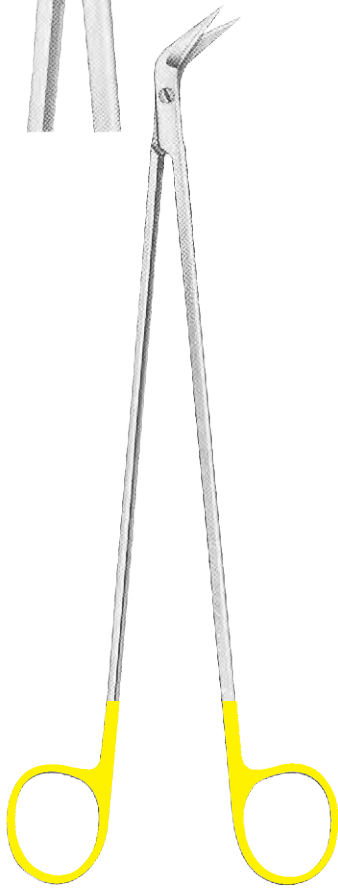
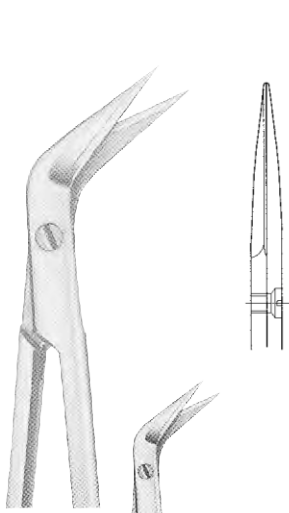


HYSTERECTOMY SCISSORS
Strongly curved to fit with parametriumclamps

INSTRUMENTS

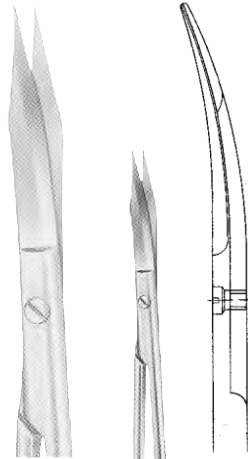


"TC" SCISSORS

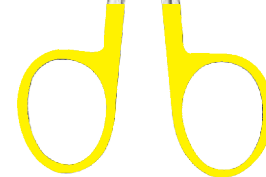
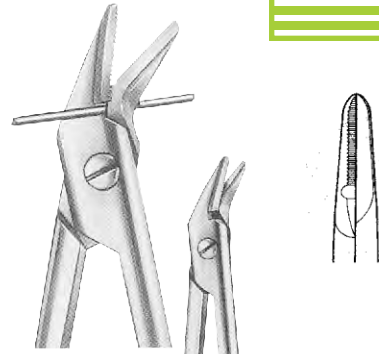


**DEBAKEY
VASCULAR SCISSORS**

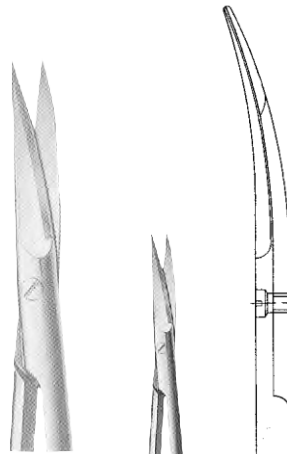
AD-01341
220mm (83/4")



AD-01339
Sharp Point
130mm (51/8")
1 blad serrated

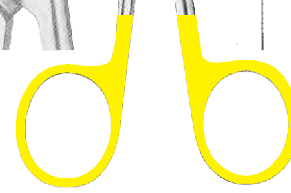
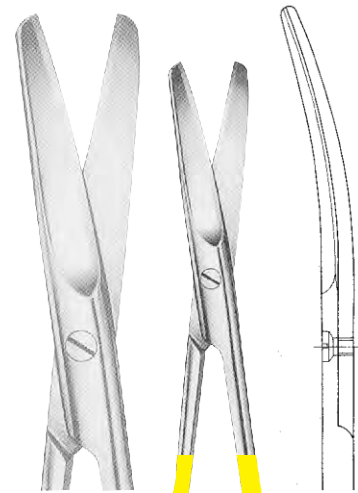


AD-01340
120mm (43/4")
Wire cutting scissors
1 blade serrated



IRIS DELICATE

AD-01342
110mm (43/8")



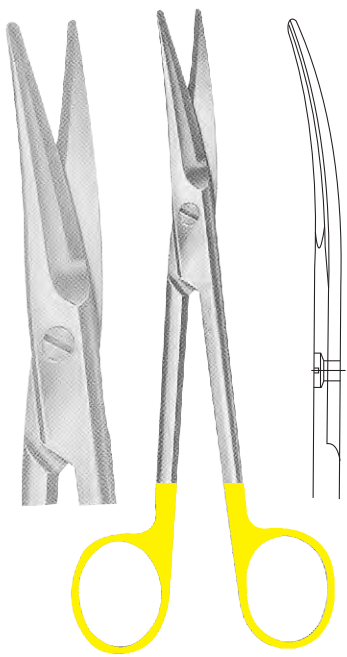
DRESSING SCISSORS

AD-01343
145mm (53/4")



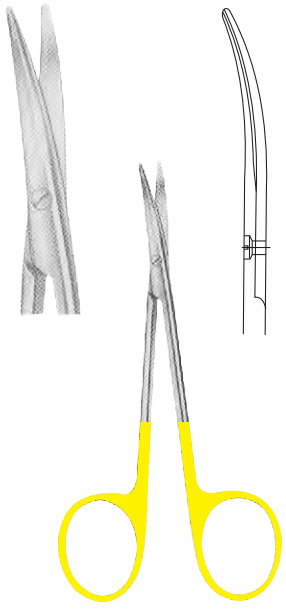


"TC" SCISSORS



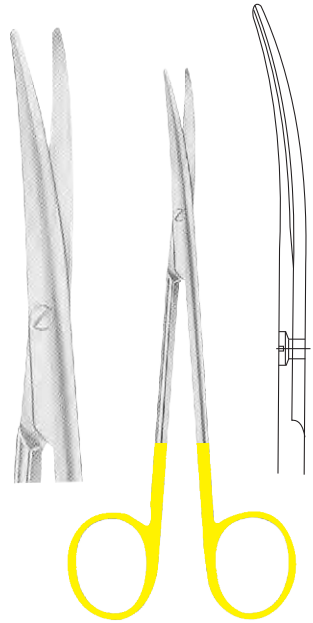
MAYO

AD-01344
170mm (63/4")
Dissecting Scissors



METZENBAUM DELICATE

AD-01345
115mm (4 1/2")

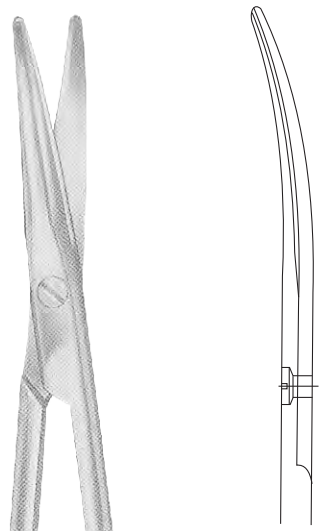


BABY METZENBAUM

AD-01346
145mm (5 3/4")
180mm (7")
200mm (8")



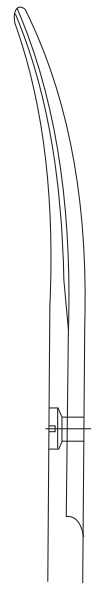
METZENBAUM



AD-01347
145mm (5 3/4")



AD-01348
180mm (7")

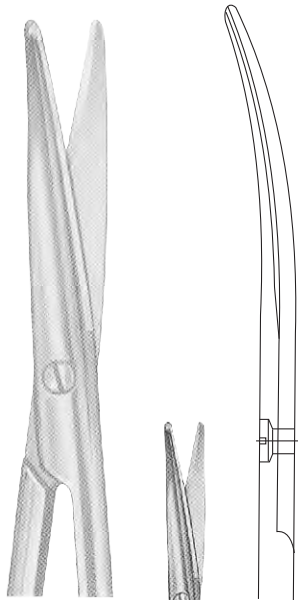


AD-01349
200mm (8")

INSTRUMENTS



"TC" SCISSORS

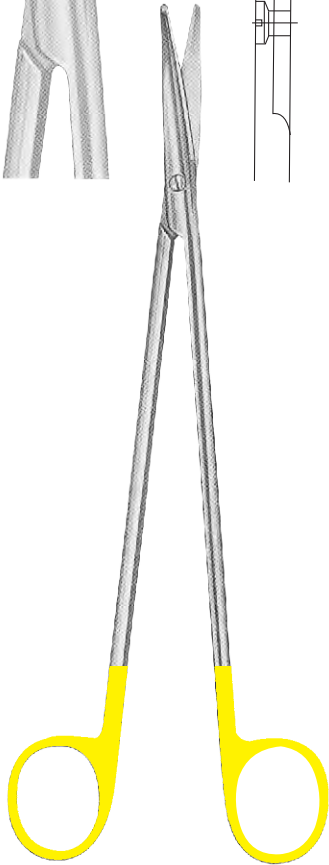


METZENBAUM

AD-01350
180mm
(7")

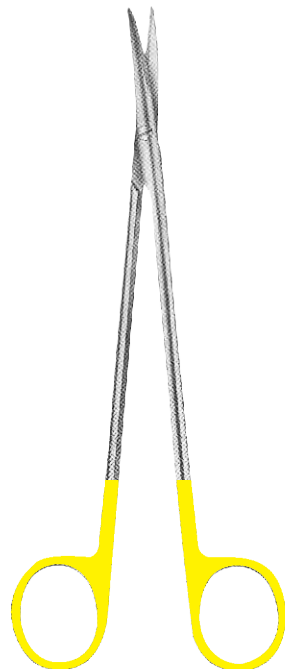
AD-01351
200mm
(8")

AD-01352
230mm
(9")



NELSON-METZENBAUM

AD-01353
230mm (9")



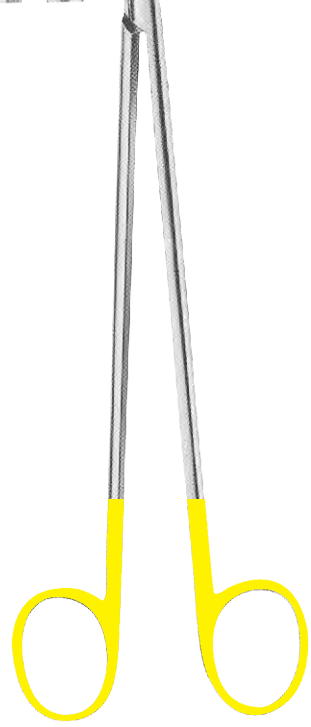
TOENNIS ADSON



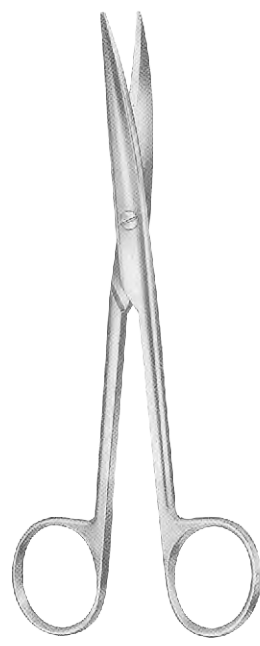
AD-01354
175mm (7")



“TC” SCISSORS



NELSON-METZENBAUM
AD-01355
260mm (10 1/4")
AD-01356
280mm (11")



LEXER
Straight
AD-01357
165mm (6 1/2")

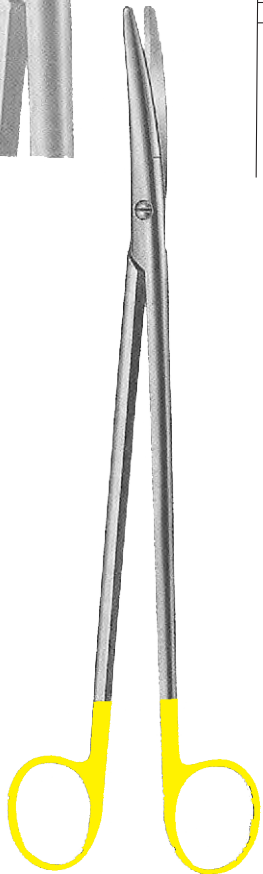
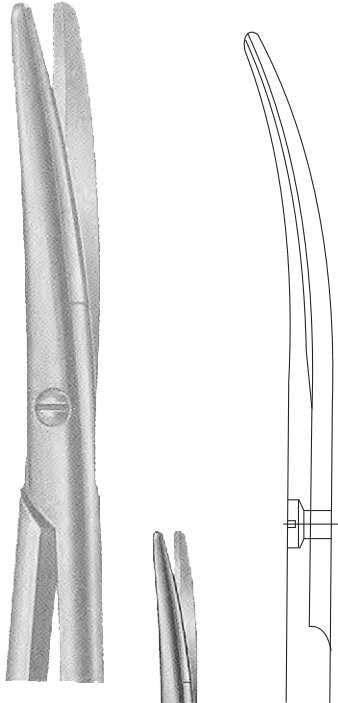


MAYO - LEXER
Curved
AD-01358
165mm (6 1/2")

INSTRUMENTS

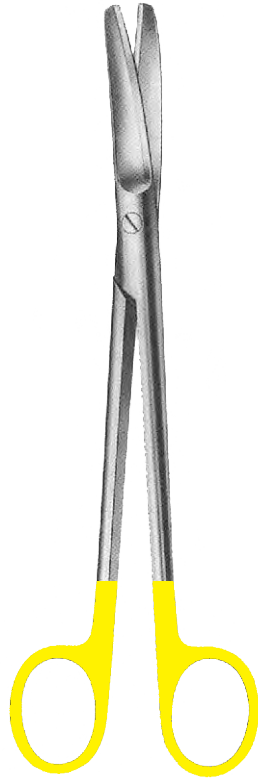


"TC" SCISSORS

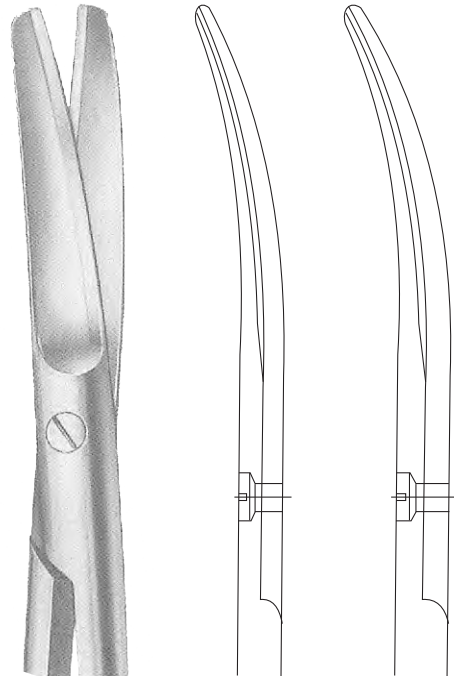


METZENBAUM

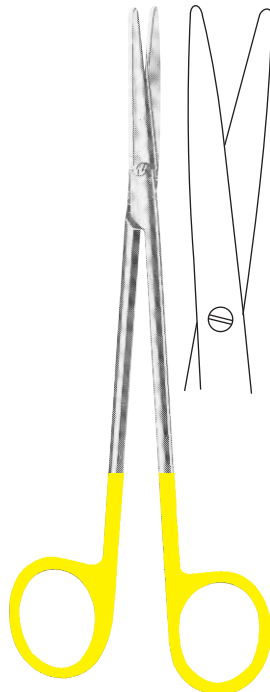
AD-01359
230mm (9")
With broad blade ends



SIMS

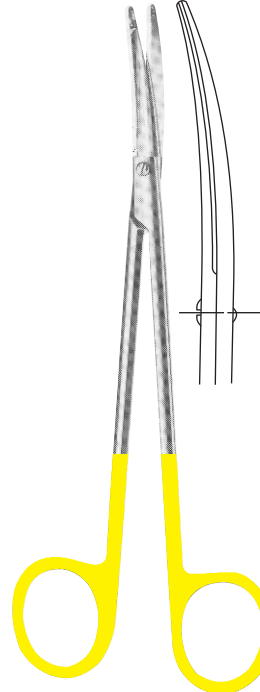


AD-01360 **AD-01361**
200mm (8") 230mm (9")



MCINDOE SCISSORS

AD-01362
180mm (7")
Straight



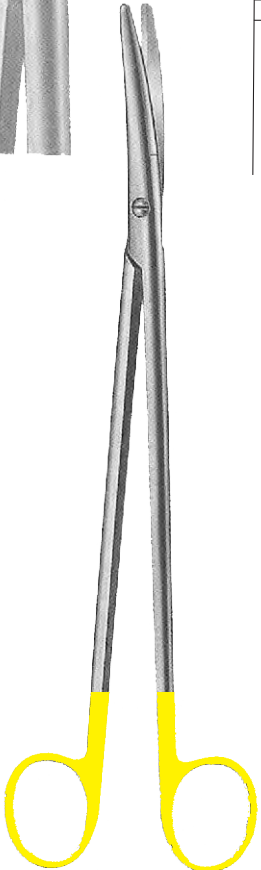
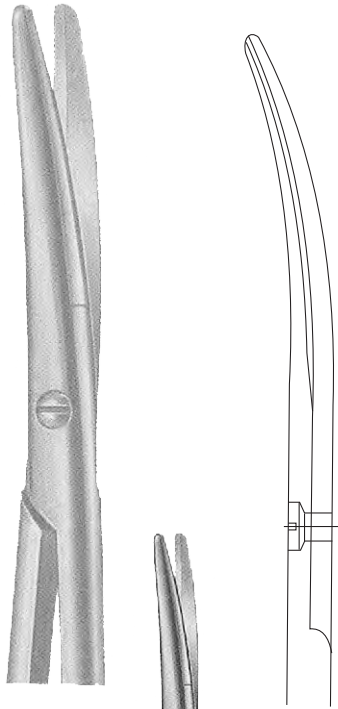
MCINDOE SCISSORS

AD-01363
180mm (7")
Curved

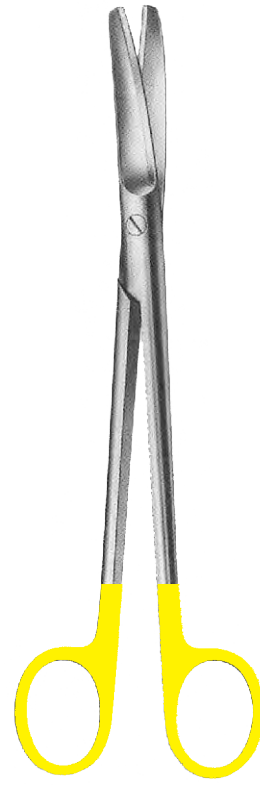
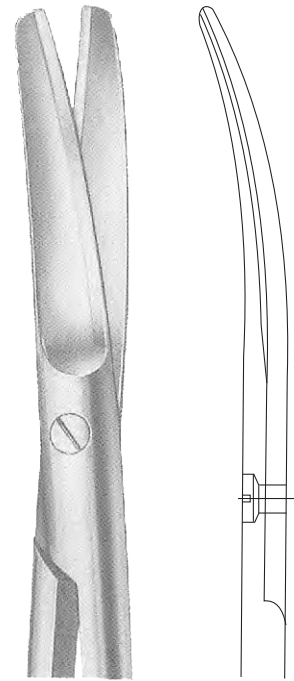




“TC” SCISSORS



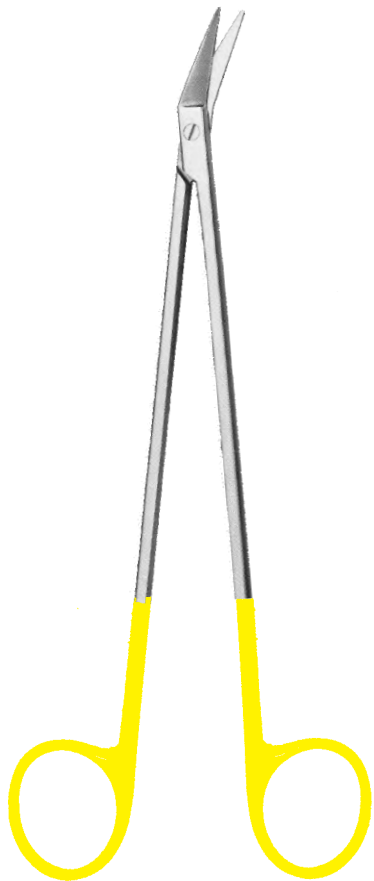
METZENBAUM
AD-01359
230mm (9")
With broad blade ends



SIMS
AD-01361
200MM (8")

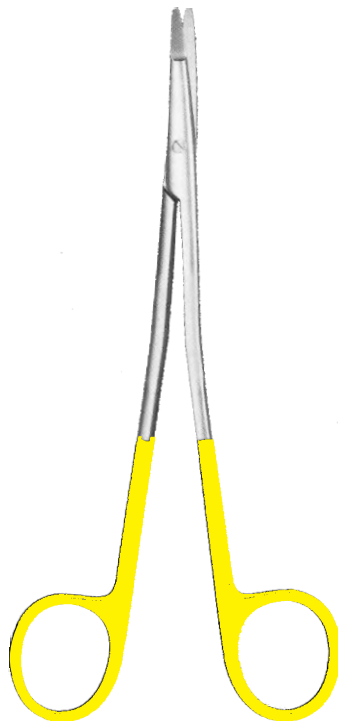
SIMS
AD-01360
230mm (9")

SUPER CUT SCISSORS



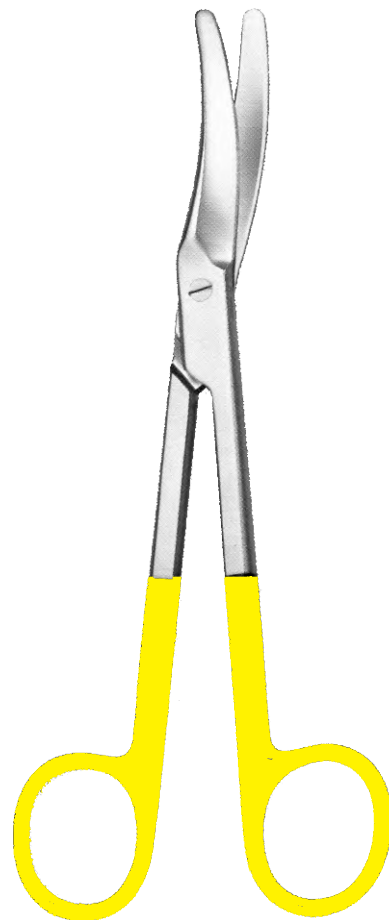
AD-01400

POTT-SMITH SCISSORS
Scissor for Vascular Surgery



AD-01401

KILNER SCISSORS
Scissor for Plastic Surgery



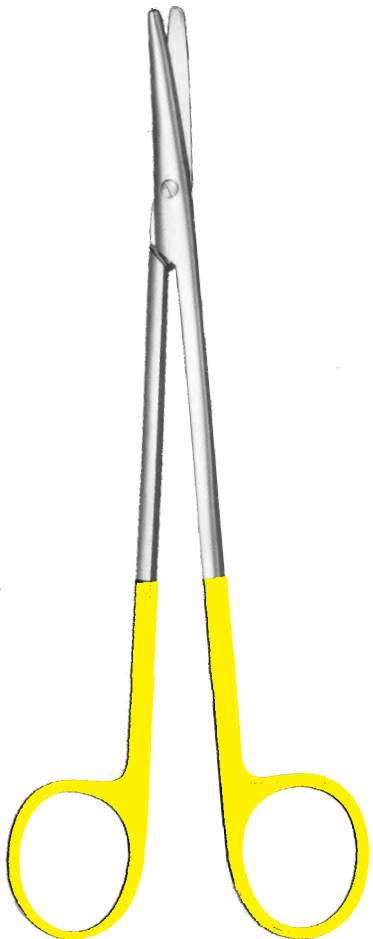
AD-01402



SUPER CUT SCISSORS

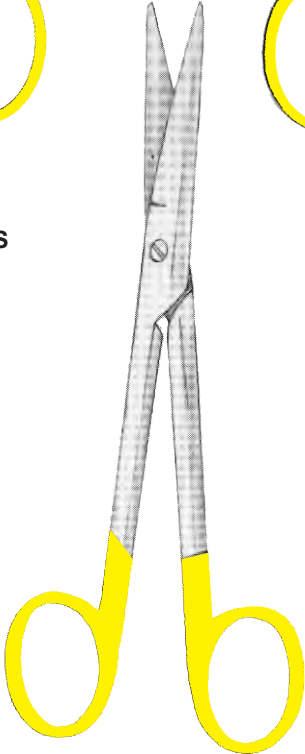


AD-01403
REYNOLDS SCISSORS
150mm (6")
180mm (7")

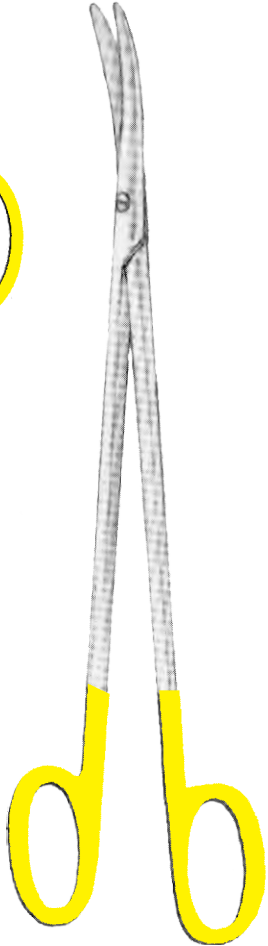


AD-01404
METZENBAUM
Straight
145mm (53/4")
180mm (7")
200mm (8")

Curved
145mm (53/4")
180mm (7")



AD-01405
MAYO
140mm (51/2")



AD-01406
McIndoe
190mm (71/4")

INSTRUMENTS

SERRATED DISSECTING FORCEPS



CANADIAN
Straight

AC-02100
130mm (5 1/8")

AC-02101
150mm (6")



DISSECTING FORCEPS
Turn over end

AC-02102
125mm (5")

AC-02103
150mm (6")

AC-02104
180mm (7")

AC-02105
200mm (8")

AC-02106
250mm (10")



DISSECTING FORCEPS
Block end

AC-02107
125mm (5")

AC-02108
150mm (6")

AC-02109
180mm (7")

AC-02110
200mm (8")

AC-02111
250mm (10")



SERRATED DISSECTING FORCEPS



DISSECTING FORCEPS



AC-02112
115mm
(4 1/2")



AC-02113
130mm
(5 1/8")



AC-02114
145mm
(5 3/4")



AC-02115
160mm
(6 1/4")



AC-02116
305mm
(12")



DISSECTING FORCEPS



AC-02117
150mm
(6")



AC-02118
180mm
(7")



AC-02119
200mm
(8")

INSTRUMENTS

SERRATED DISSECTING FORCEPS



**DISSECTING
FORCEPS**
Round Points



AC-02120
115mm
(4 1/2")



AC-02121
130mm
(5 1/8")



AC-02122
150mm
(6")



AC-02123
160mm
(6 1/4")



AC-02124
180mm
(7")



AC-02125
200mm
(8")



AC-02126
250mm
(10")



AC-02127
300mm
(12")



SERRATED DISSECTING FORCEPS



RAMSEY
AC-02128
180mm (7")



BONNEY
AC-02129
180mm (7")



BICKFORD
AC-02130
225mm (9")

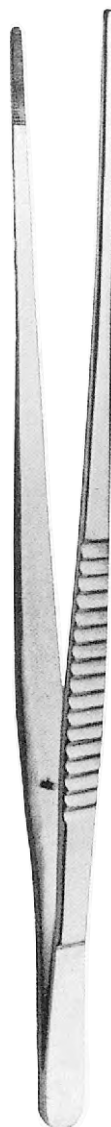
INSTRUMENTS

SERRATED DISSECTING FORCEPS



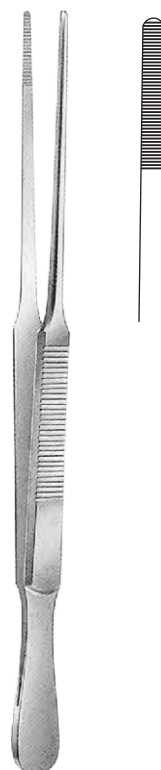
MAINGOT INTESTINAL
Fenestrated Grip

AC-02131
280mm (11")



ST MARKS

AC-02132
290mm (11 1/2")










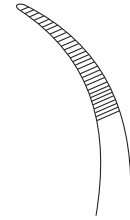
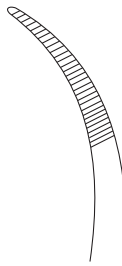








EMMET

AC-02133
200mm (8")

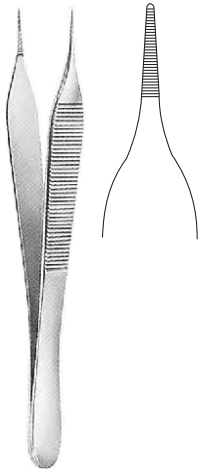


DELICATE DISECTING FORCEPS

					
	AC-02134 90mm (3 1/2")	AC-02136 105mm (4 1/8")	AC-02138 115mm (4 1/2")	AC-02140 130mm (5 1/8")	AC-02142 145mm (5 3/4")
					
	AC-02135 90mm (3 1/2")	AC-02137 105mm (4 1/8")	AC-02139 115mm (4 1/2")	AC-02141 130mm (5 1/8")	AC-02143 145mm (5 3/4")
					
MACINDOE AC-02144 150mm (6")		WAUGH AC-02145 200mm (8")		WAUGH	AC-02146 150mm (6") AC-02147 180mm (7")

INSTRUMENTS

DELICATE DISECTING FORCEPS



ADSON

AC-02148
125mm (5") Fine

AC-02149
125mm (5") Standard

AC-02150
190mm (7 1/2")



CAIRNS (DOTT)

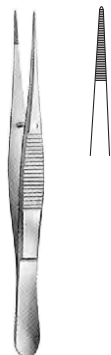
AC-02151
215mm (8 1/2")
Medium jaw
2mm wide

AC-02152
180mm (7")
Fine jaw
1mm wide



JEFFERSON

AC-02153
180mm (7")

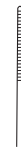


SILCOCK

AC-02154
100mm (4")



EXTRA FINE
100mm (4")



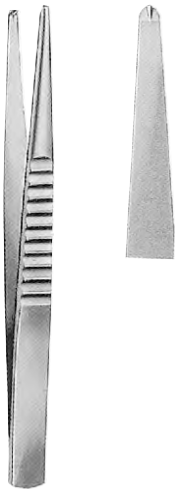
AC-02155



AC-02156



TOOTHED DISSECTING FORCEPS



- TREVES**
1 x 2 teeth
- AC-02157**
125mm (5")
- AC-02158**
150mm (6")
- AC-02159**
180mm (7")
- AC-02160**
200mm (8")
- AC-02161**
250mm (10")



- LANE**
1 x 2 teeth
- AC-02162**
125 mm (5")
- AC-02163**
145mm (53/4")
- AC-02164**
180mm (7")
- LANE**
2 x 3 teeth
- AC-02165**
145mm (53/4")
- AC-02166**
180mm (7")



- DISSECTING FORCEPS**
- AC-02167**
150mm (6")
2 x 3 teeth
- AC-02168**
150mm (6")
3 x 4 teeth



TOOTHED DISSECTING FORCEPS



AC-02169
105mm
(4 1/8")

AC-02170
115mm
(4 1/2")

AC-02171
130mm
(5 1/8")

AC-02172
150mm
(6")

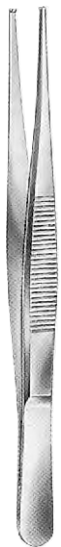
AC-02173
160-mm
(6 1/4")

AC-02174
180mm
(7")

AC-02175
200mm
(8")

AC-02176
250mm
(10")

AC-02177
300mm
(12")



DISSECTING FORCEPS

1 x 2 teeth



AC-02178
115mm
(4 1/2")

AC-02179
130mm
(5 1/8")

AC-02180
145mm
(5 3/4")

AC-02181
160mm
(6 1/4")



GILLIES

AC-02182
150mm (6")
1 x 2 teeth



MICINDOE

AC-02183
150mm (6")
1 x 2 teeth





TOOTHED DISSECTING FORCEPS



WAUGH
1 x 2 teeth
AC-02184
200mm (8")
AC-02185
180mm (7")
AC-02186
150mm (6")



ADSON
1 X 2 teeth
AC-02187
125mm (5") Fine
AC-02188
125mm (5") Standard
AC-02189
190mm (7 1/2")



ADSON
Bayonet
1 x 2 teeth
AC-02190
190mm (7 1/2")



JEFFERSON
1 x 2 teeth
AC-02191
180mm (7")



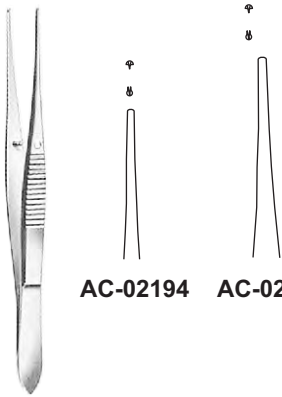
ADSON-BROWN
7 x 7 teeth
AC-02192
125mm (5")



PENNYBACKER
3 x 4 teeth
AC-02193
160mm (6 1/2")

INSTRUMENTS

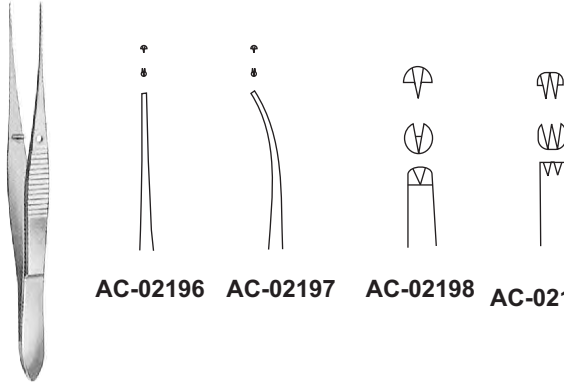
TOOTHED DISSECTING FORCEPS



AC-02194 AC-02195

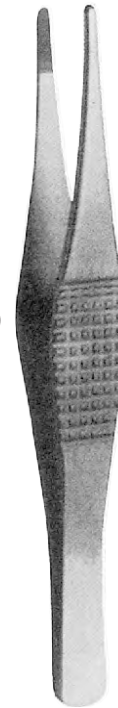
SILCOCK
1 x 2 teeth

AC-02194
100mm (4")
AC-02195
110mm (4 3/8")

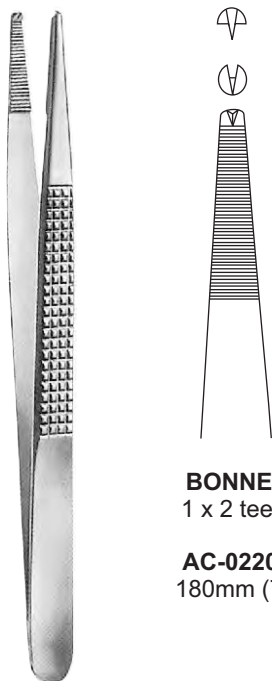


AC-02196 AC-02197 AC-02198 AC-02199

FINE
1 x 2 teeth
AC-02196
100mm (4")
AC-02197
100mm (4")

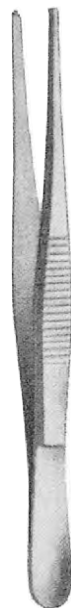


RAMSEY
180mm (7")



BONNEY
1 x 2 teeth

AC-02200
180mm (7")



BICKFORD
1 x 2 teeth

AC-02201
225mm (9")



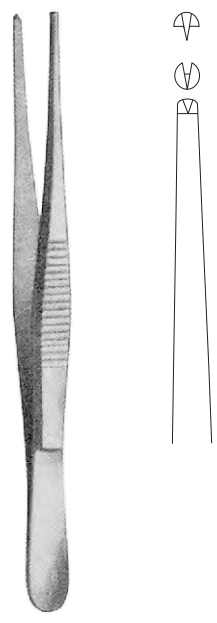
CANADIAN
2 x 3 teeth

AC-02202
140mm (5 1/2")

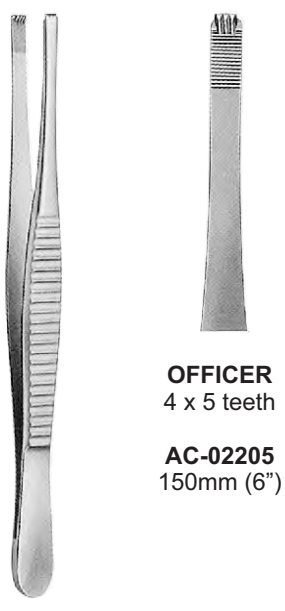
AC-02203
150mm (6")



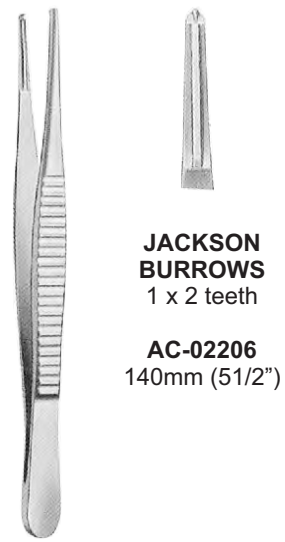
TOOTHED DISSECTING FORCEPS



ST MARKS
1 X 2 teeth
AC-02204
290mm (11 1/2")



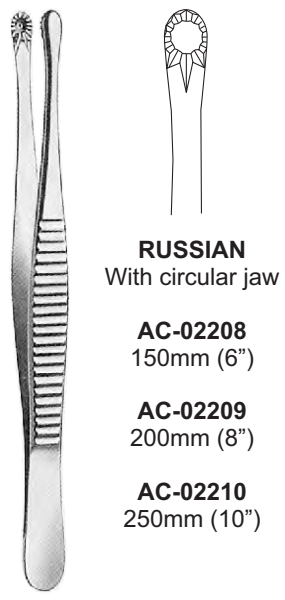
OFFICER
4 x 5 teeth
AC-02205
150mm (6")



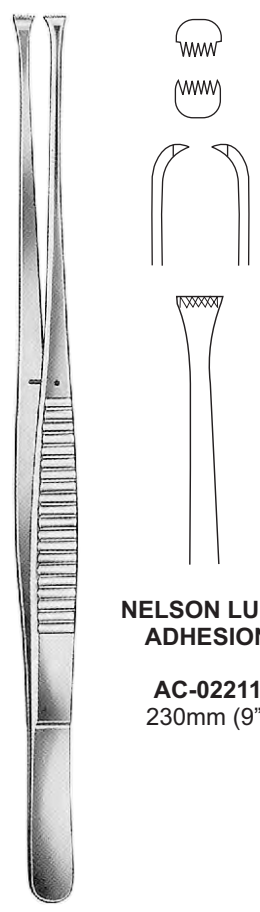
JACKSON BURROWS
1 x 2 teeth
AC-02206
140mm (5 1/2")



MUSTARDE
Combined, double hooked jaw
AC-02207
150mm (6")



RUSSIAN
With circular jaw
AC-02208
150mm (6")
AC-02209
200mm (8")
AC-02210
250mm (10")



NELSON LUNG ADHESION
AC-02211
230mm (9")

INSTRUMENTS

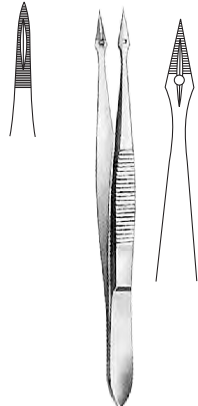
SPLINTER FORCEPS



AC-02212
ARTHURE
140mm (5 1/2")



AC-02213
FEILCHENFEL
70mm (3")
90mm (3 1/2")
115mm (4 1/2")



AC-02214
HUNTER
105mm (4 1/8")



DENIS BROWNE

AC-02215
190mm (7 1/2")



MICRO SOFT TOUCH RING TIP

AC-02216
150mm (6")
AC-02217
185mm (7 1/4")
AC-02218
210mm (8 1/4")
AC-02219
230mm (9")
AC-02220
250mm (10")



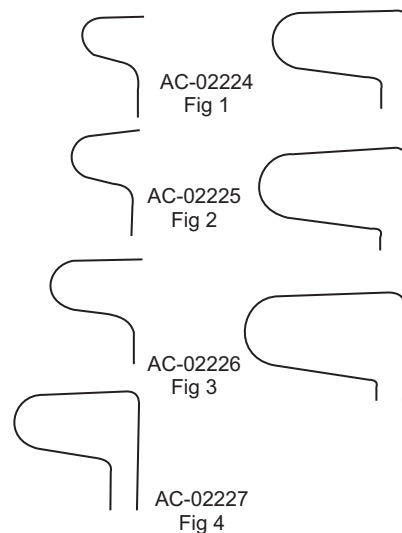
TROELTSCH (Wilde)
AC-02221
110mm (4 1/2")



TROELTSCH (Wilde)
AC-02222
120mm (4 3/4")
1 x 2 teeth



TUDICHUM
AC-02223
65mm (2 3/2")



AC-02224
Fig 1

AC-02225
Fig 2

AC-02226
Fig 3

AC-02227
Fig 4

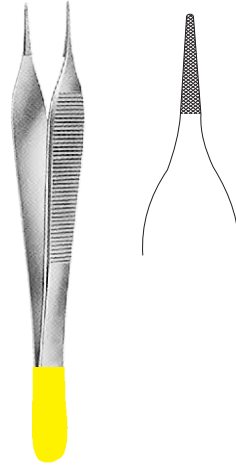
AC-02228
Fig 5

AC-02229
Fig 6

AC-02230
Fig 7

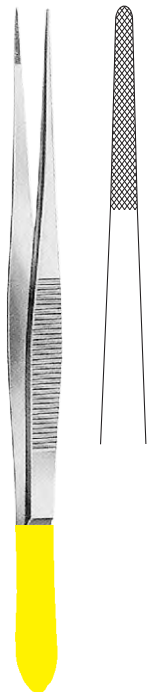


"TC" DISSECTING FORCEPS



ADSON

AC-03100
120mm (43/4")



CUSHING

AC-03101
180mm (7")
With scraper end



AC-03102
145mm
(53/4")



AC-03103
200mm
(8")



AC-03104
250mm
(10")





"TC" DISSECTING FORCEPS



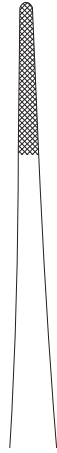
AC-03105
145mm
(5 3/4")



AC-03106
180mm
(7")



AC-03107
200mm
(8")



AC-03108
250mm
(10")



WANGENSTEEN



AC-03109
150mm
(6")

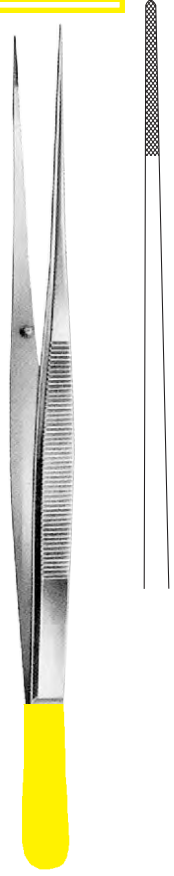


AC-03110
230mm
(9")





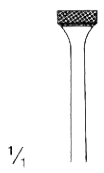
"TC" DISSECTING FORCEPS



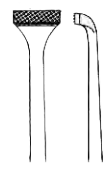
AC-03111
230mm (9")



AC-03112
185mm (7 1/4")



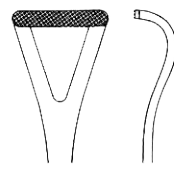
AC-03113
150mm (6")



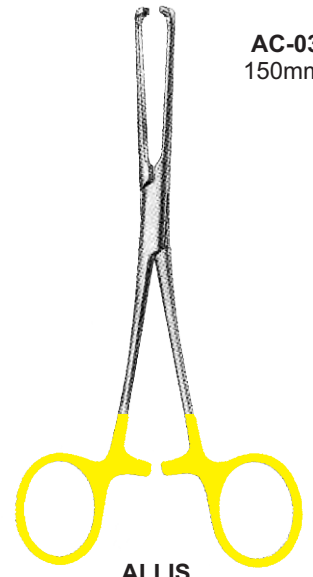
AC-03114
190mm (7 1/2")



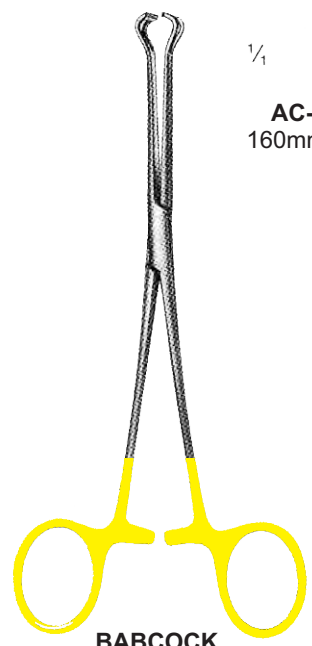
AC-03115
160mm (6 1/4")



AC-03116
200mm (8")



ALLIS



BABCOCK

INSTRUMENTS

DISSECTING & LIGATURE FORCEPS



LIGATURE FORCEPS
AE-04100
95mm (33/4")
Straight, smooth jaw



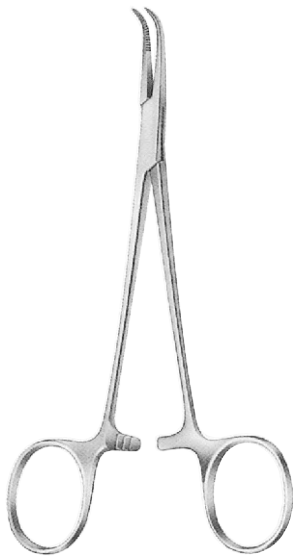
MICRO ADSON
AE-04101
140mm (5 1/2")



F4-04102
185mm (7 1/4")



AE-04103
210mm (8 1/4")



BABY - ADSON



AE-04104
140mm
(5 1/2")




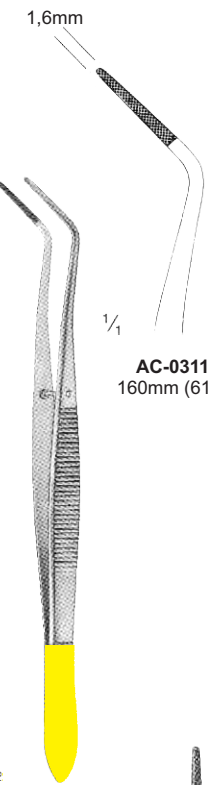

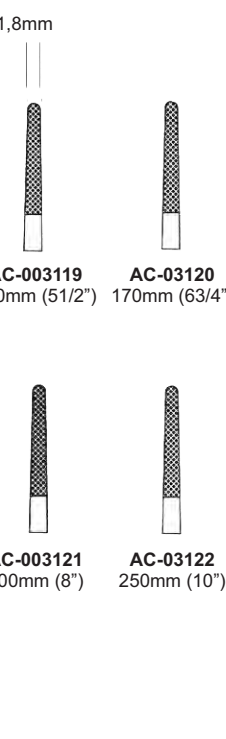



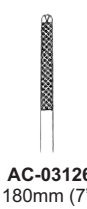



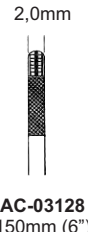
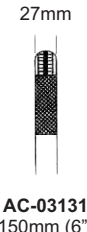
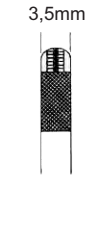
AE-04105
180mm
(7")



SSHAPED DELICATE



"TC" DISSECTING FORCEPS

 <p>1,8mm 1/4 AC-03117 170mm (63/4")</p>	 <p>1,6mm 1/4 AC-03118 160mm (61/4")</p>		 <p>1,8mm 1/4 AC-003119 140mm (51/2")</p> <p>AC-03120 170mm (63/4")</p>	 <p>1,8mm 1/4 AC-03123 180mm (7")</p>	 <p>AC-03124 180mm (7")</p>
<p>1/2</p> <p>LUCAE</p>  <p>18mm 1/4 AC-03125 160mm (61/4")</p>  <p>AC-03126 180mm (7")</p>	<p>1/2</p> <p>MERIAM</p> 	<p>POTTS-NEVINS</p> 	<p>1/4</p> <p>AC-03127 250mm (10")</p> 	<p>1/2</p> <p>CUSHING</p>  <p>2,0mm 1/4 AC-03128 150mm (6")</p>  <p>27mm AC-03131 150mm (6")</p>  <p>3,5mm AC-03132 200mm (8")</p>	<p>AC-03134 200mm (8")</p> <p>AC-03135 240mm (91/2")</p>
<p>SEMKEN</p>	<p>SEMKEN</p>	<p>DEBAKEY</p>			

INSTRUMENTS



DISSECTING & LIGATURE FORCEPS



AE-04106
215mm (8 1/2")



AE-04107
210mm (8 1/4")



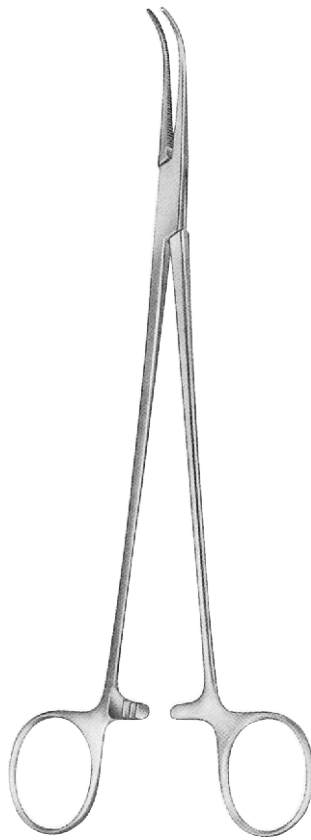
AE-04108
220mm (8 3/4")



AE-04109
225mm (9")



AE-04110
225mm (9")



**FINE CURVED DISSECTING
FORCEPS**



AE-04111
295mm (11 3/4")



AE-04112
295mm (11 3/4")



F5-04113
300mm (12")





"TC" DISSECTING FORCEPS



STANDARD



ADSON-BROWN



ADSON



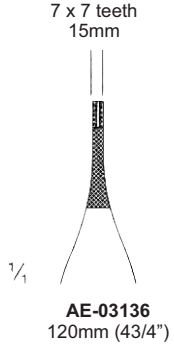
AE-03138
120mm (43/4")

AE-03139
150mm (6")



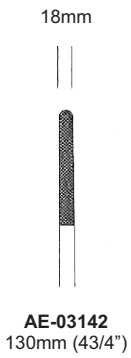
AE-03140
120mm (43/4")

AE-03141
150mm (6")

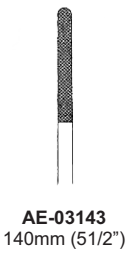


AE-03136
120mm (43/4")

AE-03137
150mm (6")



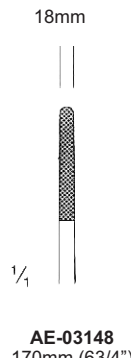
AE-03142
130mm (43/4")



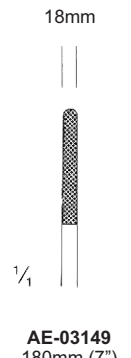
AE-03143
140mm (5 1/2")



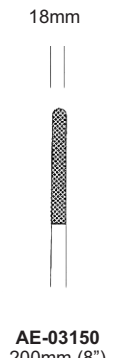
AE-03144
160mm (6 1/4")



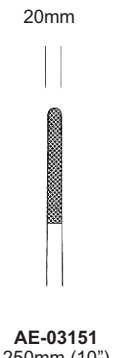
AE-03148
170mm (6 3/4")



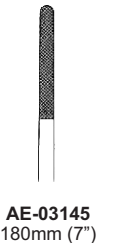
AE-03149
180mm (7")



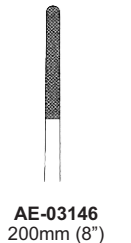
AE-03150
200mm (8")



AE-03151
250mm (10")



AE-03145
180mm (7")



AE-03146
200mm (8")



AE-03147
250mm (10")



POTTS-SMITH



POTTS-SMITH

INSTRUMENTS

F5(a)

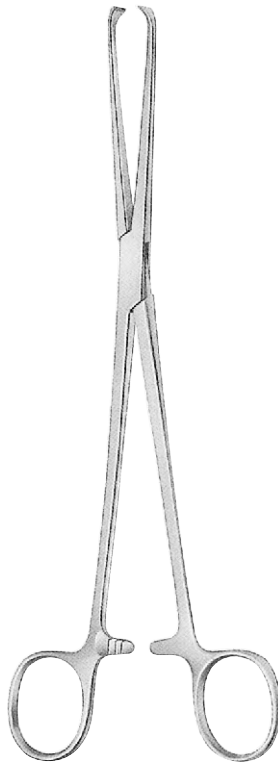
Email: adas.surgical@gmail.com / www.adasinstruments.net / whatsapp / viber : 0092 321 612 6625

TISSUE FORCEPS



RUTHERFORD MORISON

AE-04201
150mm (6")
6 x 7 teeth



STILES (ALLIS-THOMS)

AE-04202
200mm (8")
6 x 7 teeth



LANE

1 x 2 teeth fenestrated

AE-04203
125mm (5")

AE-04204
150mm (6")

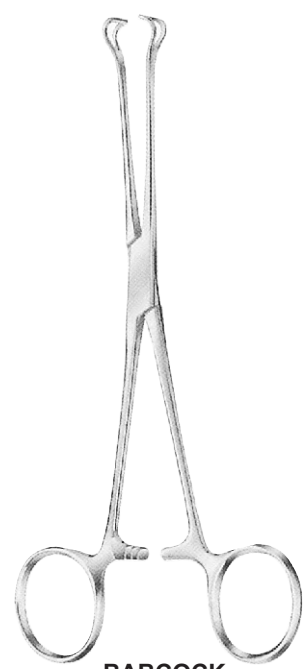
AE-04205
195mm (7³/₄")



TISSUE FORCEPS



BABCOCK
AE-04206
165mm (6 1/2")



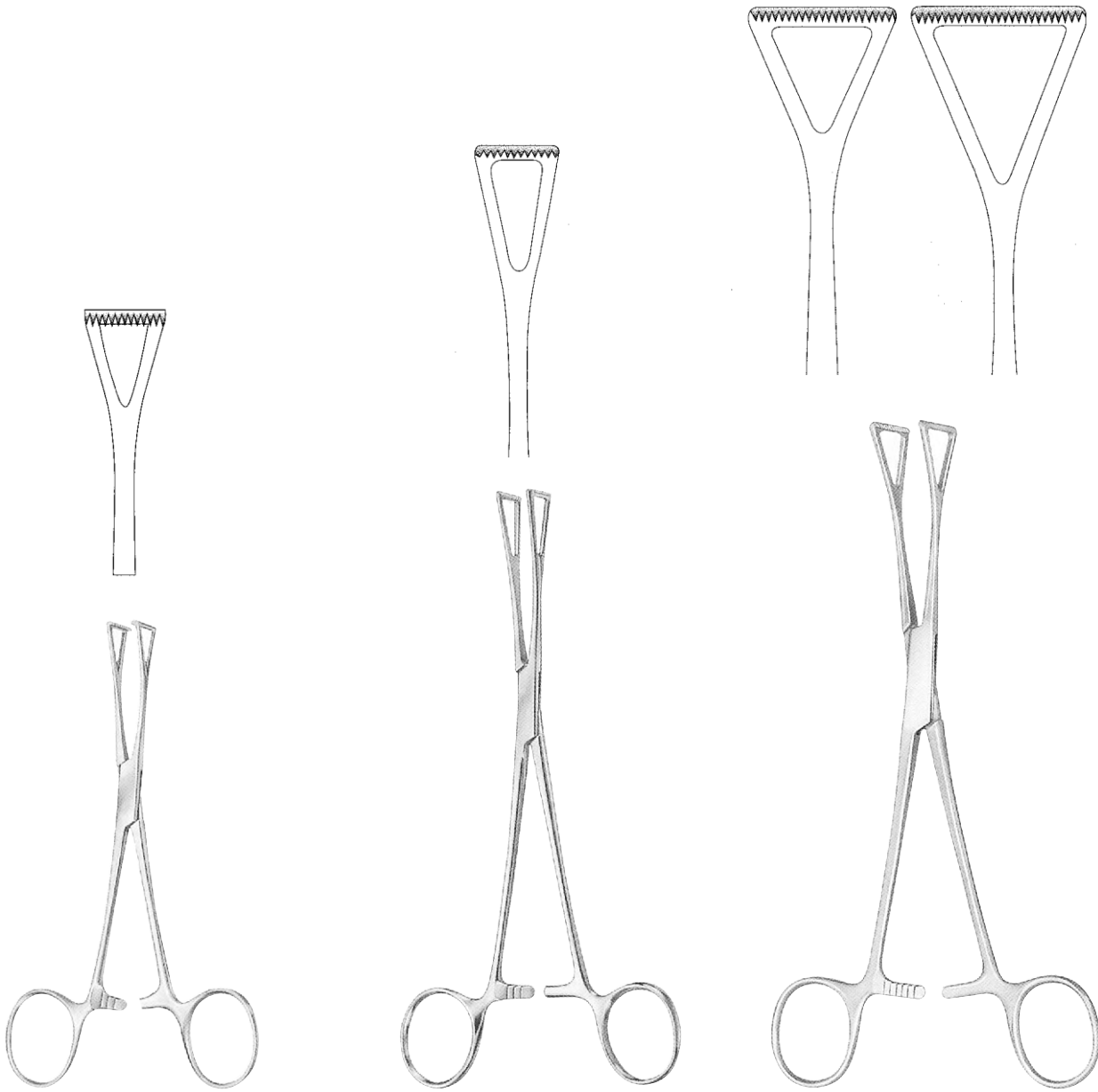
BABCOCK
AE-04207
200mm (8")
Extra light



BABCOCK
AE-04208
230mm (9")

INSTRUMENTS

TISSUE FORCEPS



DUVAL

AE-04209
140mm (5 1/2")

DUVAL

AE-04210
180mm (7")

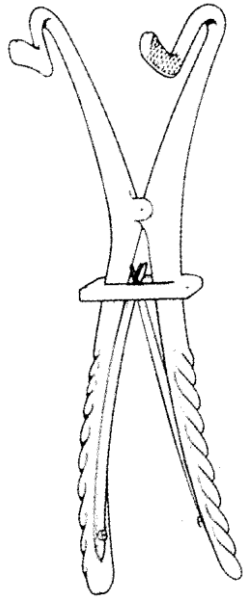
DUVAL

AE-04211
190mm (7 1/2")

AE-04212
200mm (8")



MOUTH GAGS



FERGUSSON ACLAND

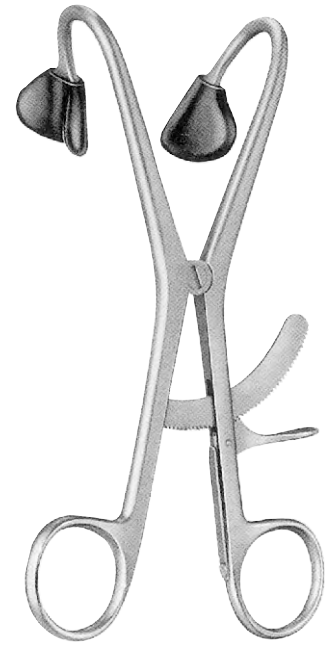
AG-04300
170mm (63/4")

AG-04301
200mm (8")



DOYEN (CHILD)

AG-04302
120mm (43/4")



FEATHERSTONE

AG-04303
165mm (61/2")

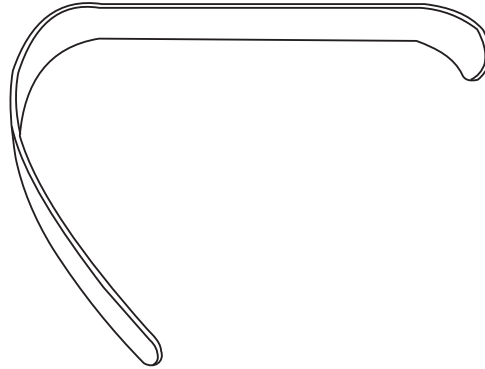


DOYEN (ADULT)

AG-04304
140mm (51/2")



TONGUE DEPRESSORS

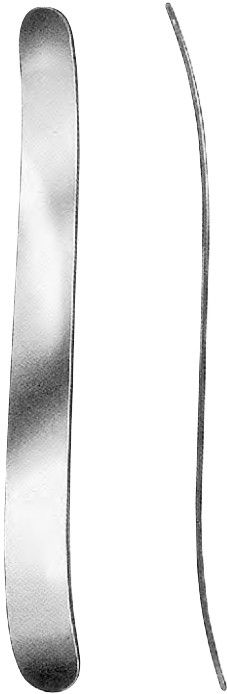


LACK TONGUE DEPRESSOR

AG-04305
13mm wide
child

AG-04306
19mm wide
Adolescent

AG-04307
22mm wide
Adults



AG-04308
180mm (7")

FLAT TONGUE DEPRESSOR

Double ended
tapering 19mm + 23mm



AG-04309
140mm (5 1/2")





TONGUE DEPRESSORS



AG-04310



AG-04311



COLLIN TONGUE FORCEPS

AG-04310
170mm (63/4")

AG-04311
160mm (61/4")



HEYWOOD-SMITH TONGUE FORCEPS

AG-04312
200mm (8")

INSTRUMENTS

PREPARATION INSTRUMENTS



AG-04313



AG-04314



MAGILL CATHETER INTRODUCING FORCEPS

CHILD
AG-04313
200mm (8")

ADULT
AG-04314
250mm (10")



TOWEL CLAMPS

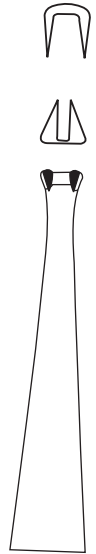


ROBIN

AE-04400
140mm (5 1/2")
holder diameter 5mm

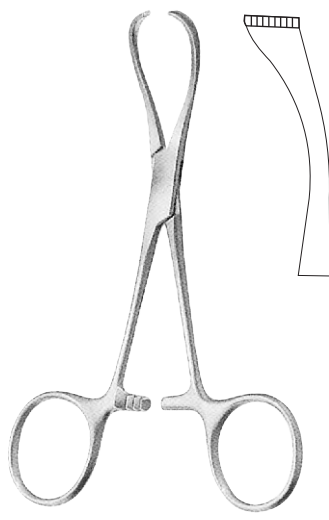
AE-04401
140mm (5 1/2")
holder diameter 13mm

AE-04402
140mm (5 1/2")
holder diameter 25mm



EDNA (LORNA)

AE-04403
100mm (4")



EDNA (LORNA)

AE-04404
130mm (5 1/4")



DOYEN

AE-04405
190mm (7 1/2")

INSTRUMENTS

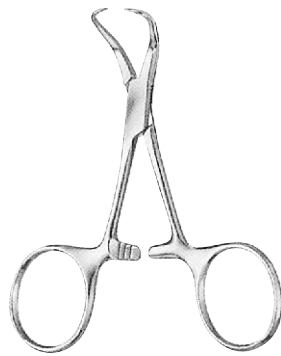


TOWEL CLAMPS



BALL AND SOCKET

AE-04406
130mm (5")

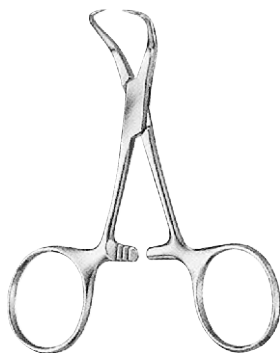


BACKHAUS

AE-04407
90mm (3 1/2")

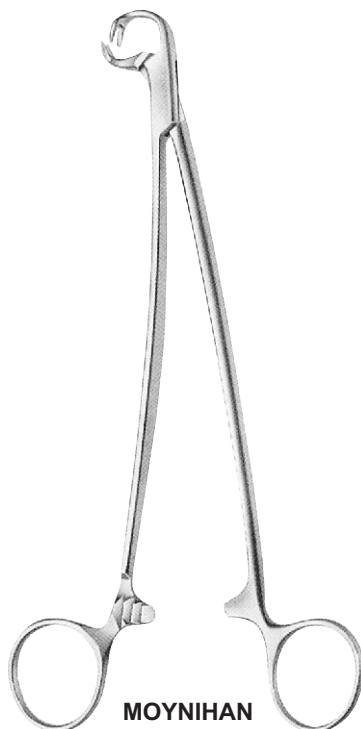
AE-04408
100mm (4 3/4")

AE-04409
135mm (5 1/4")



MAYO

AE-04410
140mm (5 1/2")



MOYNIHAN

AE-04411
190mm (7 1/2")
2 x 2 teeth



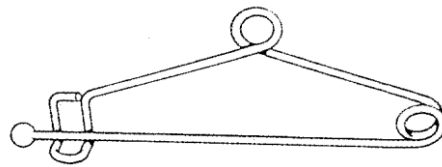


SAFETY PIN FORCEPS HOLDERS



SCHAEDEL

AE-04412
90mm (3 1/8")
Cross action



MAYO SAFETY PIN FORCEPS HOLDER

AE-04413
115mm (4 1/2")

SPONGE HOLDING FORCEPS



RAMPLEY

AE-04500
180mm (7")

AE-04501
240mm (9 1/2")



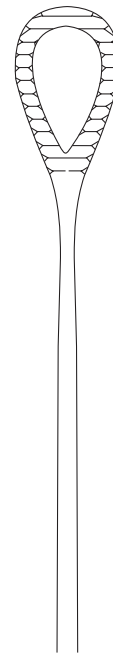
FORESTER

AE-04502
240mm (9 1/2")

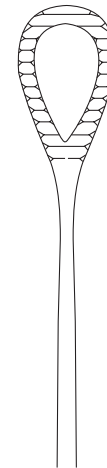
AE-04503
180mm (7")
Straight

AE-04504
240mm (9 1/2")

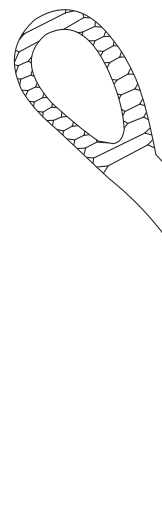
AE-04505
180mm (7")
Curved on flat



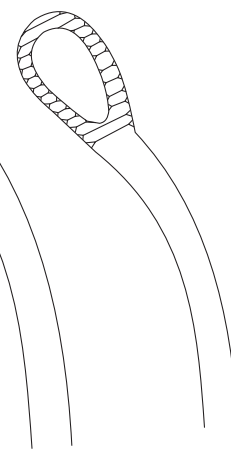
AE-04502



AE-04503



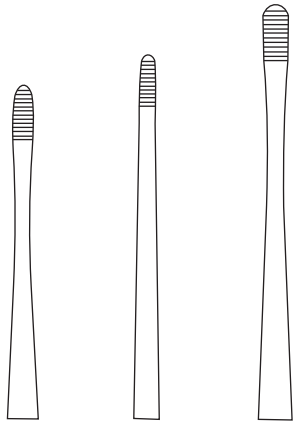
AE-04504



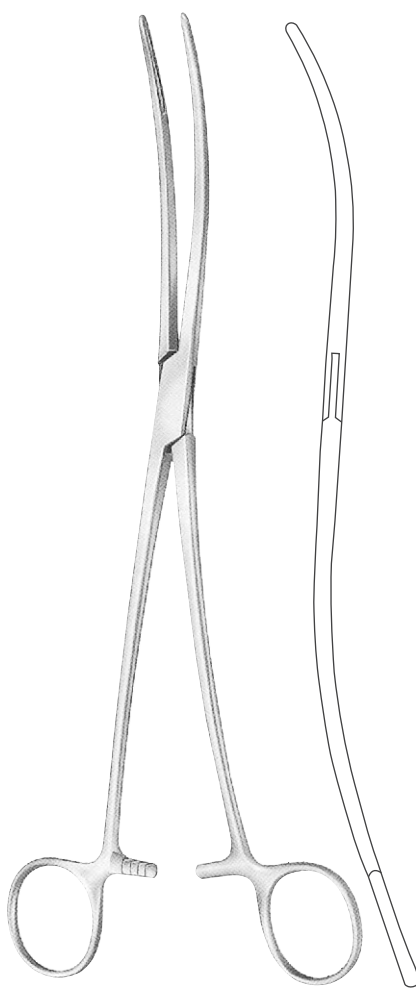
AE-04505



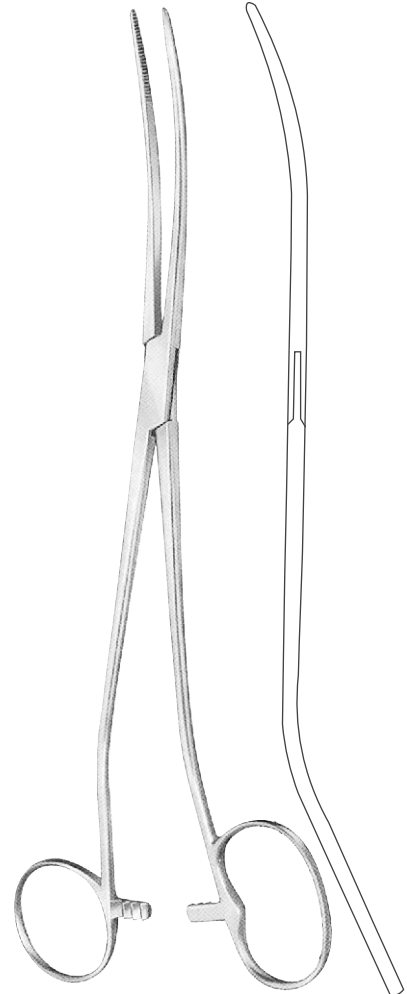
DRESSING FORCEPS



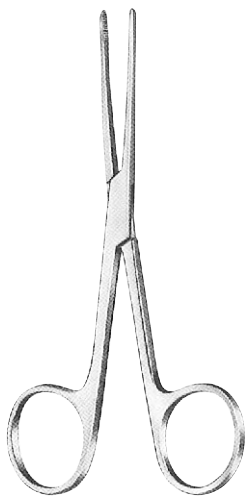
AE-04506 125mm (5")
AE-04507 150mm (6")
AE-04508 180mm (7")



BOZEMANN UTERINE DRESSING FORCEPS
AE-04509
255mm (10")
Jaws with longitudinal groove

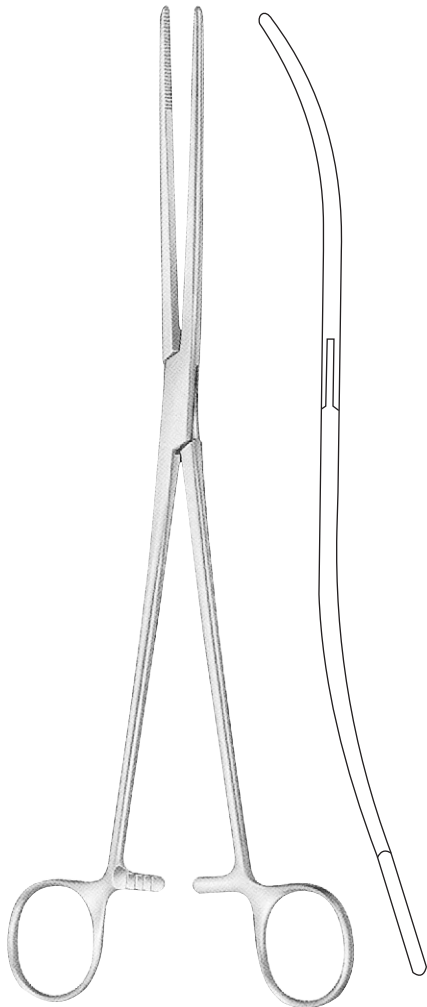


BOZEMANN
AE-04510
260mm (10 1/4")
Serrated jaws, on large bow



LISTER - SINUS

DRESSING FORCEPS



BOZEMANN
AE-04511
250mm (10")
S-shaped curve

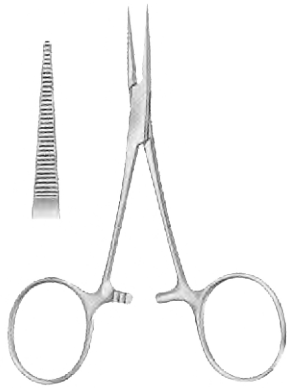


BOZEMANN
AE-04512
260mm (10 1/4")
Straight

AE-04513
250mm (10")
Curved



HAEMOSTATS FORCEPS



HALSTEAD MOSQUITO

AE-05100
100mm (4")
Straight



HALSTEAD MOSQUITO

AE-05101
100mm (4")
Curved on flat

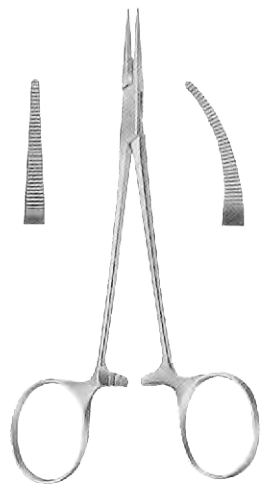


HALSTEAD MOSQUITO

100mm (4")
1 x 2 teeth

AE-05102
Straight

AE-05103
Curved on flat



HALSTEAD MOSQUITO

125mm (5")

AE-05104
Straight

AE-05105
Curved on flat



HALSTEAD MOSQUITO

125mm (5")
1 x 2 teeth

AE-05106
Straight

AE-05107
Curved on flat



BABY - CRILE

AE-05108
140mm (5 1/2")
Straight

HAEMOSTATS FORCEPS



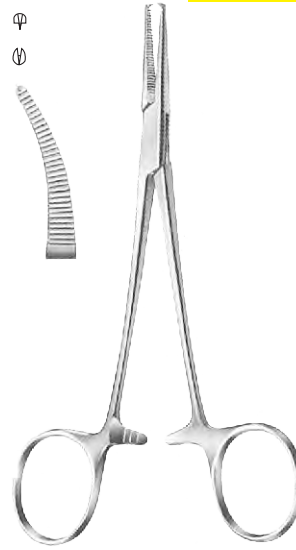
BABY-CRILE

AE-05109
140mm (5 1/2")
Curved on flat



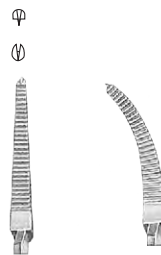
BABY-CRILE

AE-05110
140mm (5 1/2")
Straight
1 x 2 teeth



BABY CRILE

AE-05111
140mm (5 1/2")
Curved on flat
1 x 2 teeth



HALSTEAD MOSQUITO
125mm (5")

AE-05112
Straight

AE-05113
Curved on flat



HALSTEAD MOSQUITO
125mm (5")
1 x 2 teeth

AE-05114
Straight

AE-05115
Curved on flat



HAEMOSTATS FORCEPS



GREY TURNER
Straight

AE-05116
145mm (5³/₄")

AE-05117
180mm (7")



GREY TURNER
Curved on flat

AE-05118
145mm (5³/₄")

AE-05119
180mm (7")



CUSHING

AE-05120
145mm (5³/₄")
Straight

AE-05121
145mm (5³/₄")
Curved on flat

AE-05122
145mm (5³/₄")
Curved to side

HAEMOSTATS FORCEPS



CAIRNS

AE-05123
145mm (53/4")

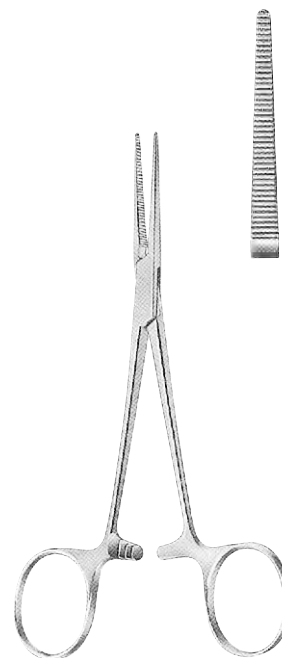
AE-05124
145mm (53/4")
Curved on flat

AE-05125
145mm (53/4")
Curved to side



CRAFOORD

AE-05126
254mm (93/4")
Curved on flat



CRILE Straight

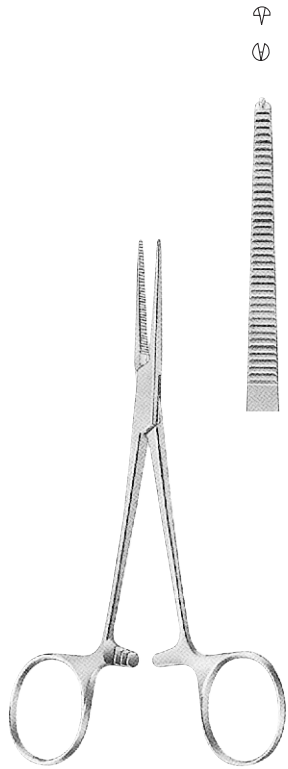
AE-05127
140mm (51/2")

AE-05128
160mm (61/4")

AE-05129
180mm (7")



HAEMOSTATS FORCEPS



CRILE
1 x 2 teeth
AE-05130
160mm (6 1/4")
Straight

AE-05131
160mm (6 1/4")
Curved on flat

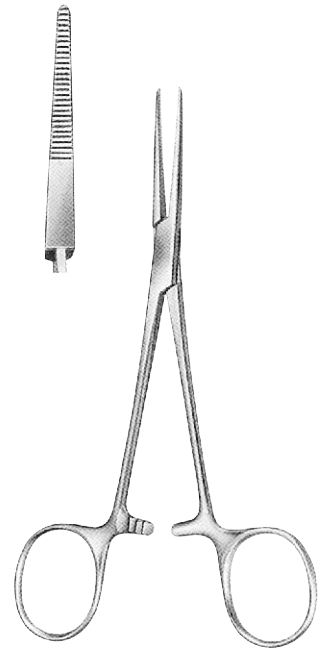
AE-05132
140mm (5 1/2")
Straight

AE-05133
140mm (5 1/2")
Curved on flat



CRILE
Curved on flat
AE-05134
140mm (5 1/2")

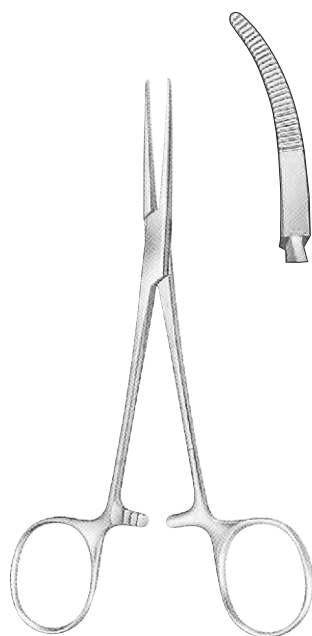
AE-05135
160mm (6 1/4")



KELLY-CRILE
Straight
AE-05136
140mm (5 1/2")

AE-05137
160mm (6 1/4")

HAEMOSTATS FORCEPS



KELLY
Curved on flat

AE-05138
140mm (5 1/2")

AE-05139
160mm (6 1/4")



KELLY HALSTEAD

AE-05140
140mm (5 1/2")
Straight

AE-05141
140mm (5 1/2")
Curved on flat



KOCHER
Straight 1 x 2 teeth

AE-05142
125mm (5")

AE-05143
140mm (5 1/2")

AE-05144
150mm (6")

AE-05145
180mm (7")

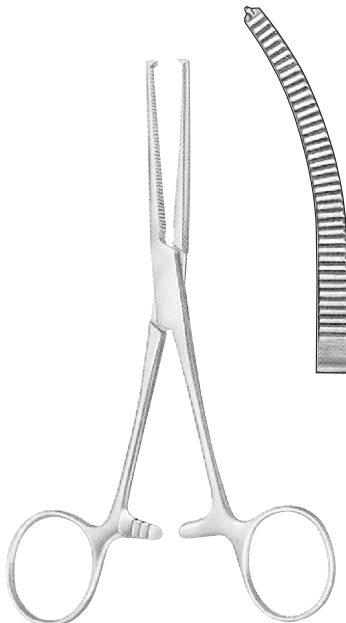
AE-05146
200mm (8")

AE-05147
225mm (9")





HAEMOSTATS FORCEPS



KOCHER
Curved on flat 1 x 2 teeth

AE-05148
125mm (5")

AE-05149
140mm (5 1/2")

AE-05150
150mm (6")

AE-05151
180mm (7")

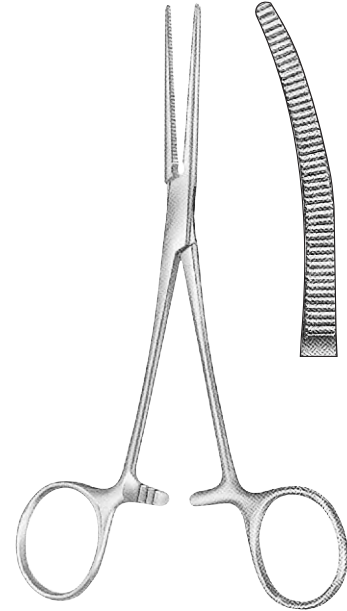
AE-05152
200mm (8")

AE-05153
225 (9")



LLOYD DAVIS

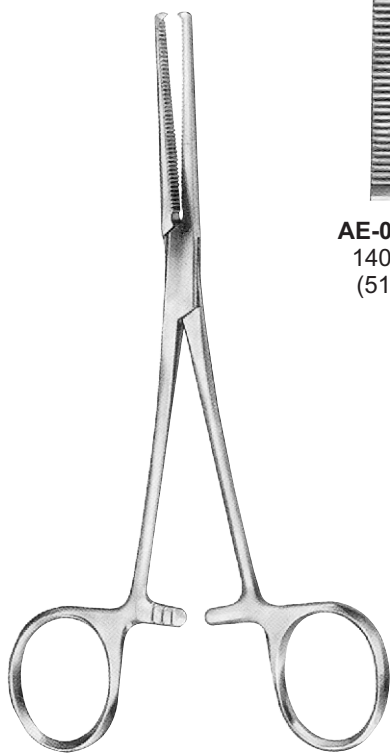
AE-05154
260mm (10 1/4")
Curved on flat



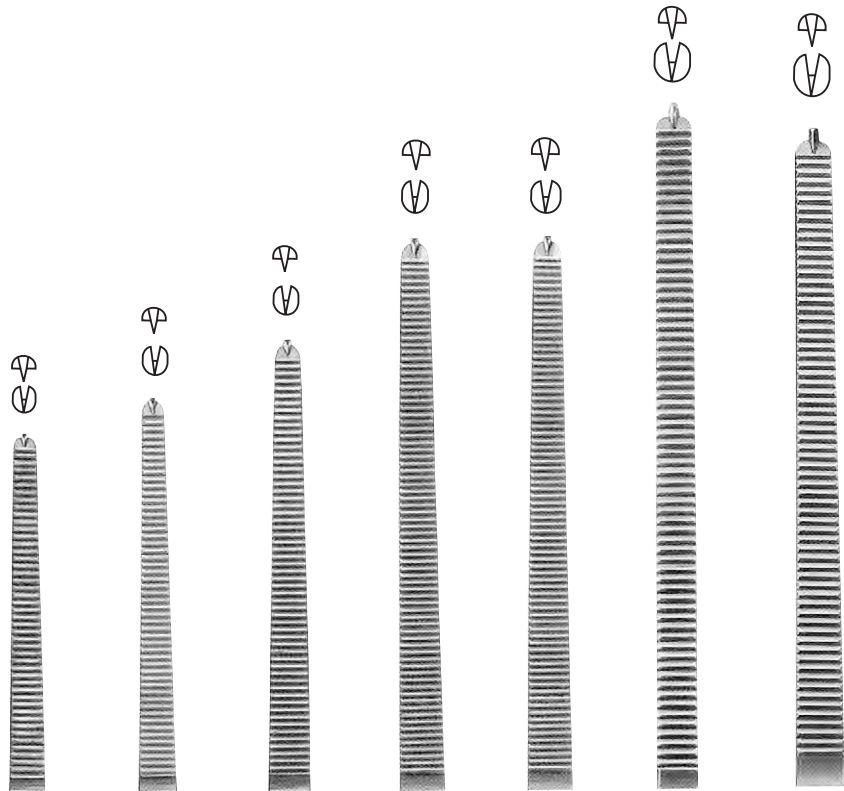
MAYO

AE-05156
160mm (6 1/4")
Curved on flat

HAEMOSTATS FORCEPS



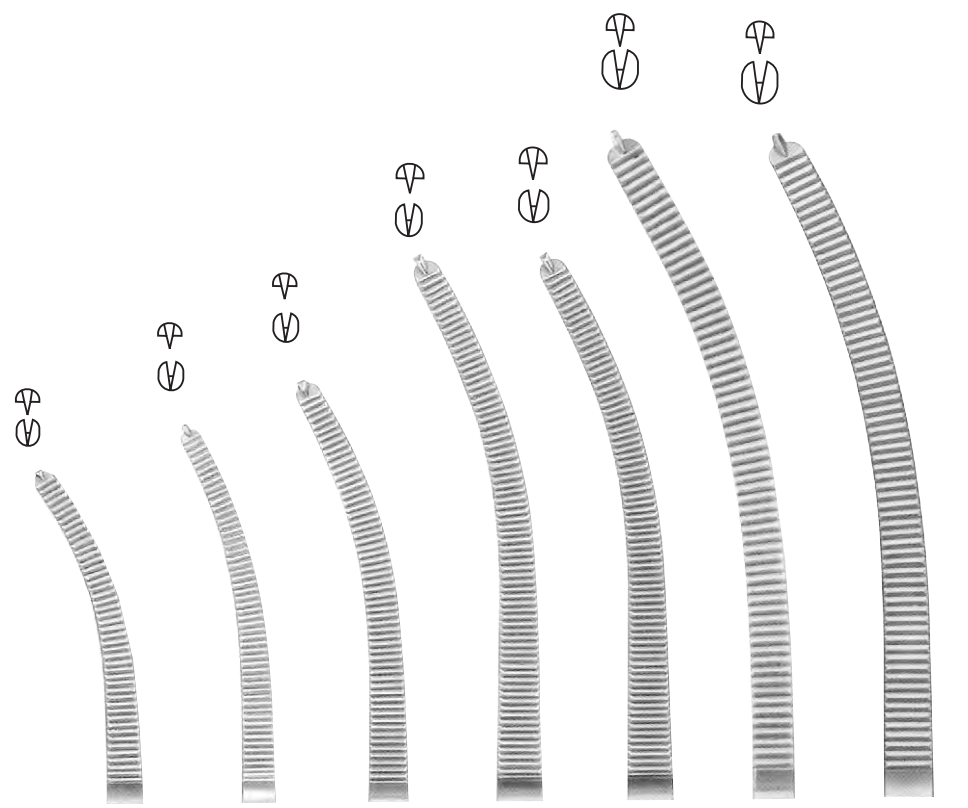
ROCHESTER - OSCHNER
Straight
1 x 2 teeth



- | | | | | | | |
|-------------------|-------------------|-------------------|-----------------|-----------------|-------------------|--------------------|
| AE-05157 | AE-05158 | AE-05159 | AE-05160 | AE-05161 | AE-05162 | AE-05163 |
| 140mm
(5 1/2") | 160mm
(6 1/4") | 185mm
(7 1/4") | 200mm
(8") | 225mm
(9") | 240mm
(9 1/2") | 260mm
(10 1/4") |



HAEMOSTATS FORCEPS



- AE-05164** 140mm (5 1/2")
- AE-05165** 160mm (6 1/4")
- AE-05166** 185mm (7 1/4")
- AE-05167** 200mm (8")
- AE-05168** 225mm (9")
- AE-05169** 240mm (9 1/2")
- AE-05170** 260mm (10 1/4")



ROCHESTER - OSCHNER
Curved
1 x 2 teeth

INSTRUMENTS

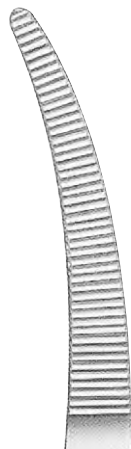
HAEMOSTATS FORCEPS



AE-05172
180mm (7")
Curved on flat



AE-05173
180mm (7")
Straight



AE-05174
185mm (7 1/4")
Curved on flat
1 x 2 teeth



AE-05175
185mm (7 1/4")
Straight
1 x 2 teeth



FRASER - ADSON



FRASER-KELLY (CRILE)

AE-05171
180mm (7")
Curved on flat



DUNHILL

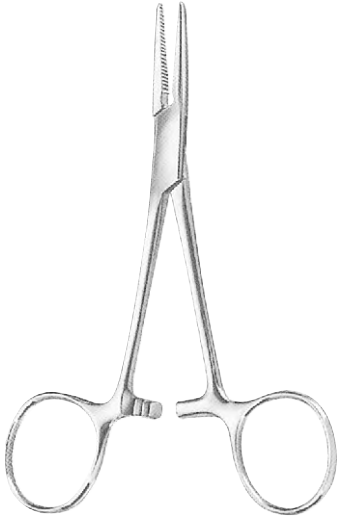
AE-05176
125mm (5")
Curved on flat

AE-05177
125mm (5")
Straight

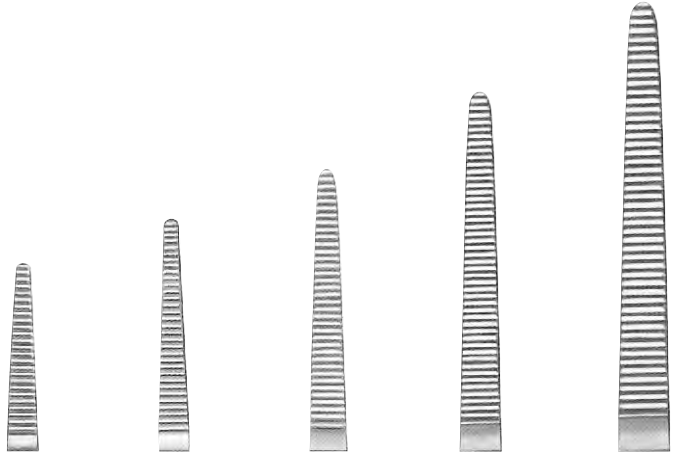
AE-05178
180mm (7")
Curved on flat



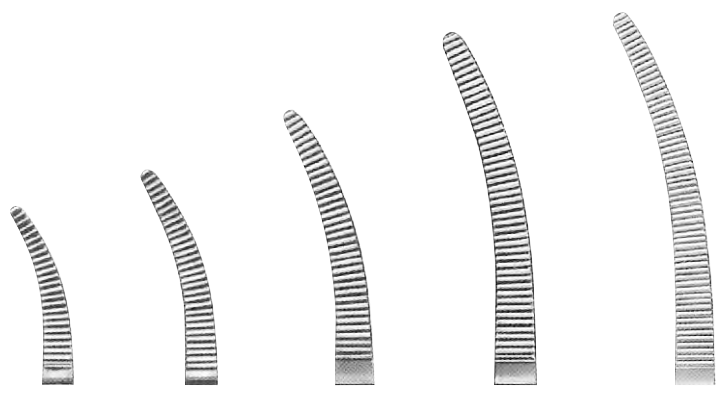
HAEMOSTATS FORCEPS



SPENCER WELLS
Straight



- AE-05179**
125mm
(5")
- AE-05180**
150mm
(6")
- AE-05181**
180mm
(7")
- AE-05182**
200mm
(8")
- AE-05183**
225mm
(9")



- AE-05184**
125mm
(5")
- AE-05185**
150mm
(6")
- AE-05186**
180mm
(7")
- AE-05187**
200mm
(8")
- AE-05188**
225mm
(9")

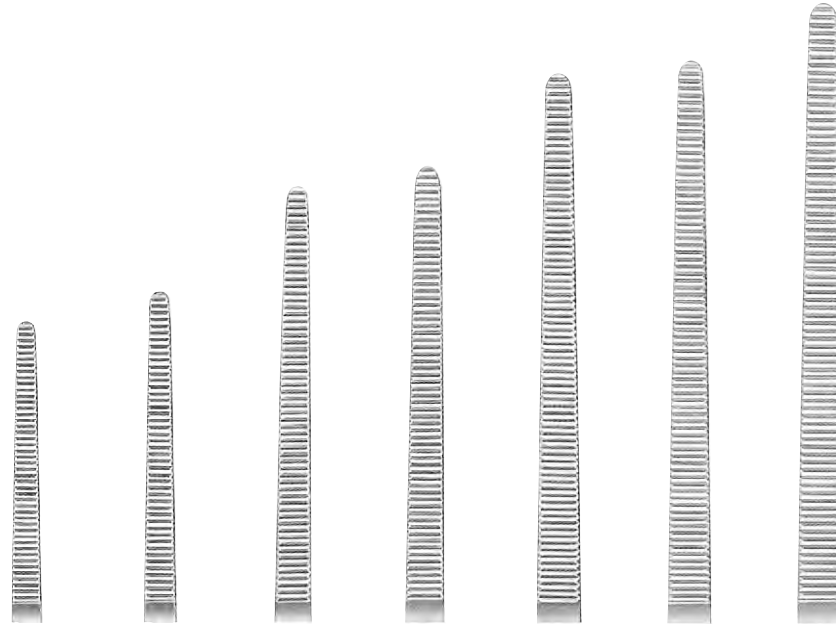
SPENCER WELLS
Curved on flat

INSTRUMENTS

HAEMOSTATS FORCEPS



ROCHSTER PEAN
Straight



- | | | | | | | |
|-------------------|-------------------|-------------------|-----------------|-----------------|-------------------|--------------------|
| AE-05189 | AE-05190 | AE-05191 | AE-05192 | AE-05193 | AE-05194 | AE-05195 |
| 140mm
(5 1/2") | 160mm
(6 1/4") | 185mm
(7 1/4") | 200mm
(8") | 225mm
(9") | 240mm
(9 1/2") | 260mm
(10 1/4") |



- | | | | | | | |
|-------------------|-------------------|-------------------|-----------------|-----------------|-------------------|--------------------|
| AE-05196 | AE-05197 | AE-05198 | AE-05199 | AE-05200 | AE-05201 | AE-05202 |
| 140mm
(5 1/2") | 160mm
(6 1/4") | 185mm
(7 1/4") | 200mm
(8") | 225mm
(9") | 240mm
(9 1/2") | 260mm
(10 1/4") |

ROCHSTER PEAN
Curved on flat



HAEMOSTATS FORCEPS



HEISS

AE-05203
200mm (8")
Straight

AE-05204
200mm (8")
Curved on side

AE-05205
200mm (8")
Straight 1 x 2 teeth

AE-05206
200mm (8")
Curved on flat 1 x 2 teeth

BIRKETT

AE-05207
180mm (7")
Straight

AE-05208
180mm (7")
Curved to side

AE-05209
180mm (7")
Curved on flat

ROBERTS

Curved on flat

AE-05210
230mm (9")
Screw joint

AE-05211
230mm (9")
Box joint

TONSIL ARTERY FORCEPS



AE-05213

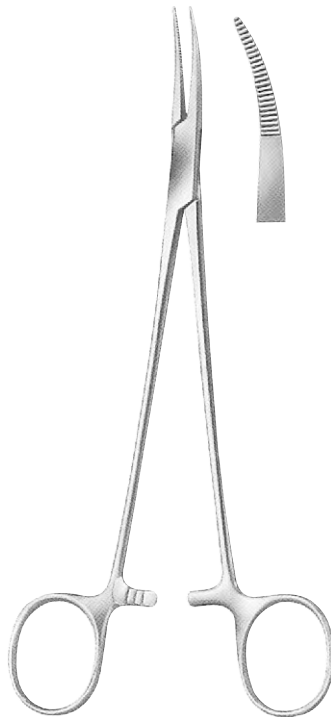


AE-05214



SCHNIDT TONSIL

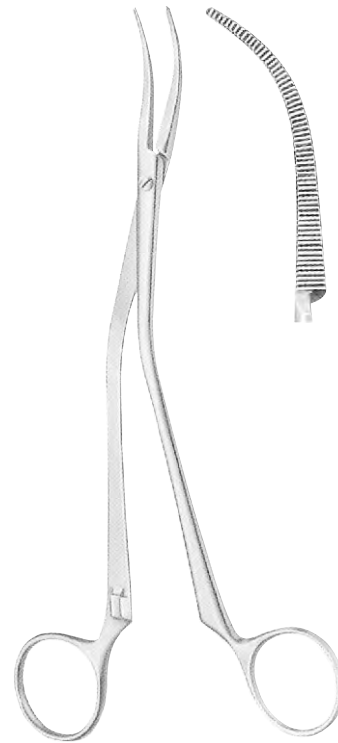
AE-05212
180mm (7")
Slight curved on flat



NEGUS TONSIL

AE-05213
180mm (7")
Small curved

AE-05214
180mm (7")
Large curved



WILSON TONSIL

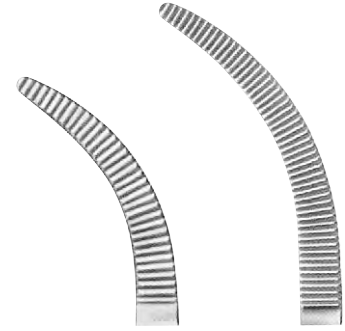
AE-05215
190mm (7 1/2")
Curved on flat
Angled shafts



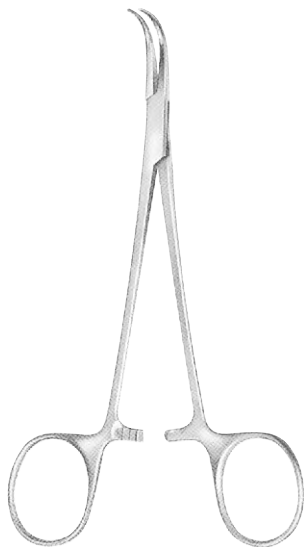
HAEMOSTATS FORCEPS



AE-05216
140mm (5 1/2")



AE-05219 **AE-05220**



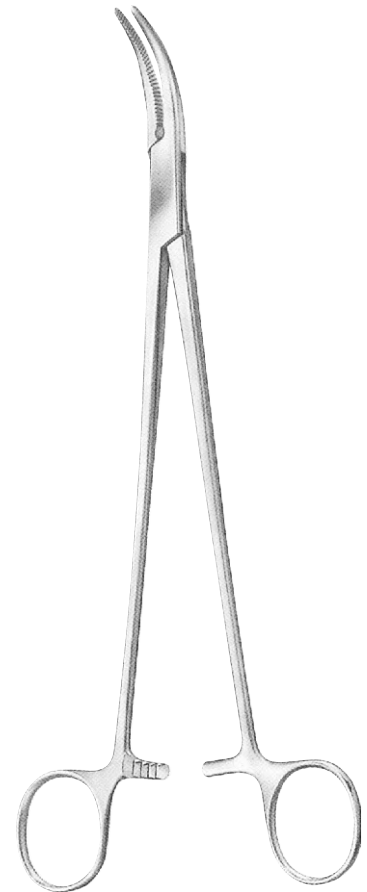
MIXTER
Curved on flat



AE-05217
180mm (7")



AE-05218
230mm (9")

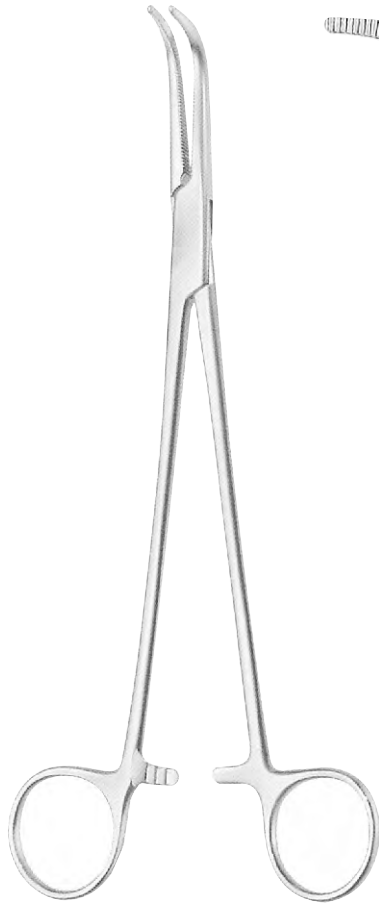


MOYNIHAN

AE-05219
230mm (9")

AE-05220
240mm (9 1/2")

HAEMOSTATS FORCEPS



AE-05221
150mm
(6")

AE-05222
180mm
(7")

AE-05223
200mm
(8")

AE-05224
230mm
(9")

AE-05225
255mm
(10")

O'SHAUGHNESSY
Curved, lightweight



TUBING CLAMP
Heavy pattern
wedge jaw

AE-05226
150mm (6")

AE-05227
180mm (7")

AE-05228
200mm (8")



AE-05229

AE-05230

FICKLING ORAL

AE-05229
180mm (7")
Angled to side
1 x 2 teeth

AE-05230
180mm (7")
Angled to side



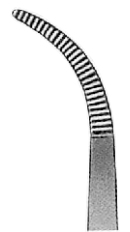
DISSECTING & LIGATURE FORCEPS



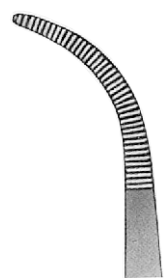
LIGATURE FORCEPS
AE-05231
95mm (33/4")
Straight, smooth jaw



AE-045232
140mm (5 1/2")

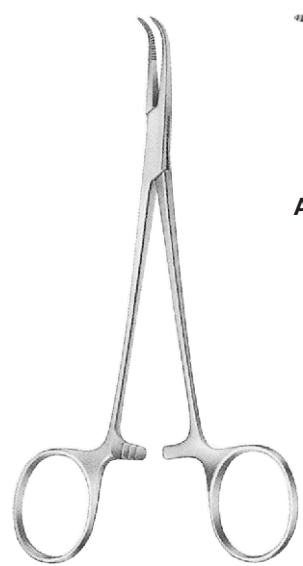


AE-05233
185mm (7 1/4")



AE-05234
210mm (8 1/4")

MICRO ADSON



BABY - ADSON



AE-05235
140mm
(5 1/2")



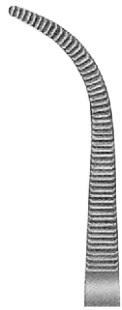
AE-05236
180mm
(7")



SSHAPED DELICATE

INSTRUMENTS

DISSECTING & LIGATURE FORCEPS



AE-05237
215mm (8 1/2")



AE-05238
210mm (8 1/4")



AE-05239
220mm (8 3/4")



AE-05240
225mm (9")



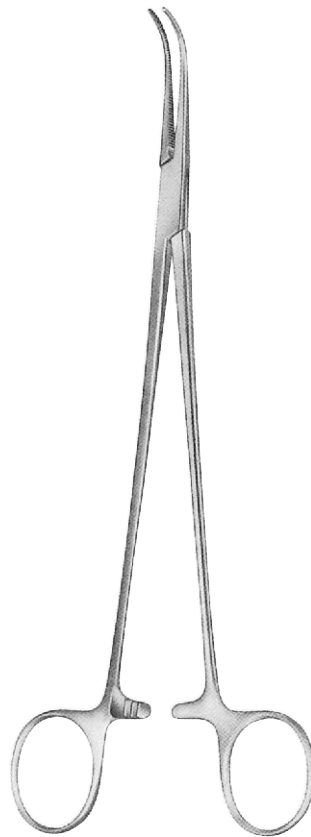
AE-05241
225mm (9")



AE-05242
295mm (11 3/4")



AE-05243
295mm (11 3/4")



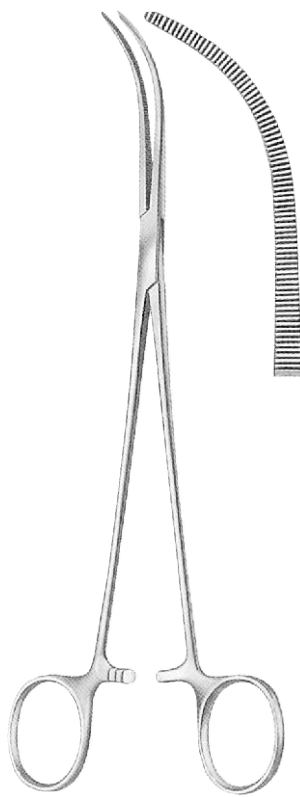
**FINE CURVED DISSECTING
FORCEPS**



AE-05244
300mm (12")



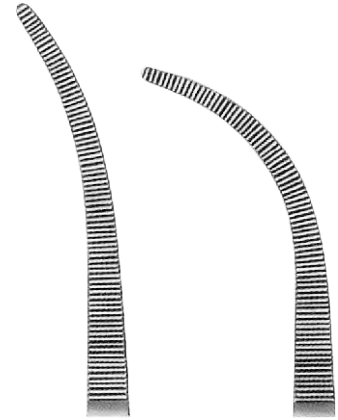
DISSECTING & LIGATURE FORCEPS



MIXTER
AE-05245
200mm (8")



LAWRENCE
AE-05246
270mm (10 3/4")



AE-05247
300mm
(12")

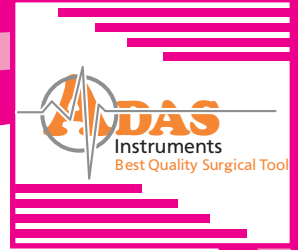
AE-05248
290mm
(11 1/2")



LONG CURVED FORCEPS



TISSUE FORCEPS



ALLIS
150mm (6")

AE-05250
2 x 3 teeth

AE-05251
3 x 4 teeth

AE-05252
4 x 5 teeth

AE-05253
5 x 6 teeth

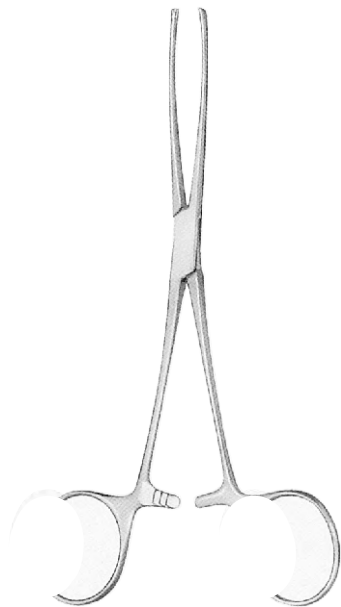
AE-05254
6 x 7 teeth



AE-05255

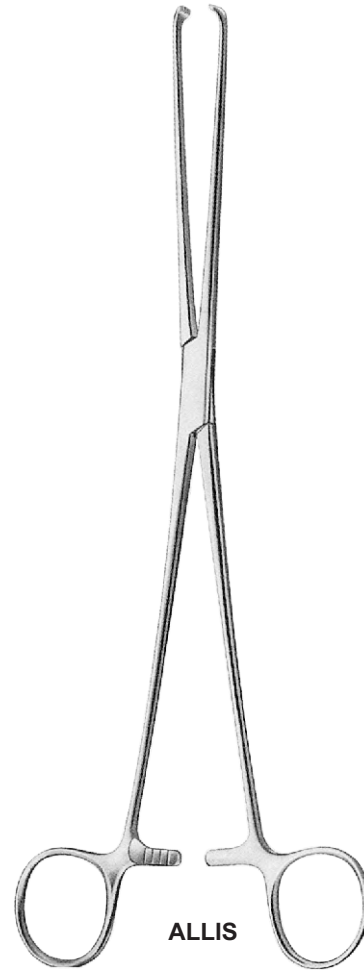


AE-05256



AMERICAN PATTERN ALLIS

AE-05249
150mm (6")
3 x 4 teeth



ALLIS

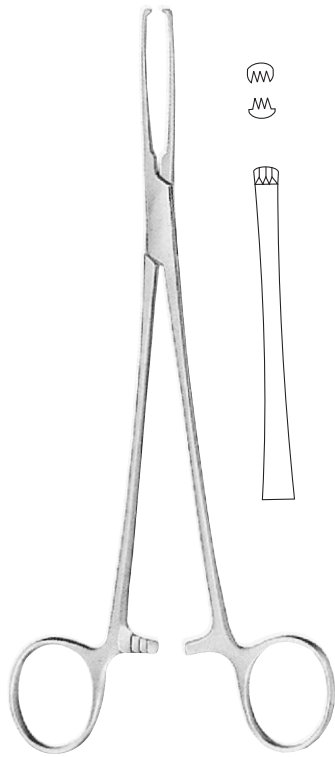
AE-05255
190mm (7 1/2")

AE-05256
255mm (10")
5 x 6 Teeth



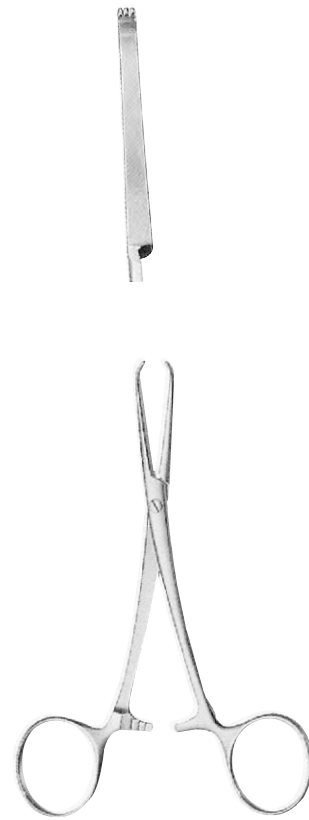


TISSUE FORCEPS



JUD-ALLIS

AE-05257
195mm (73/4")
Light pattern, 3 x 4 teeth

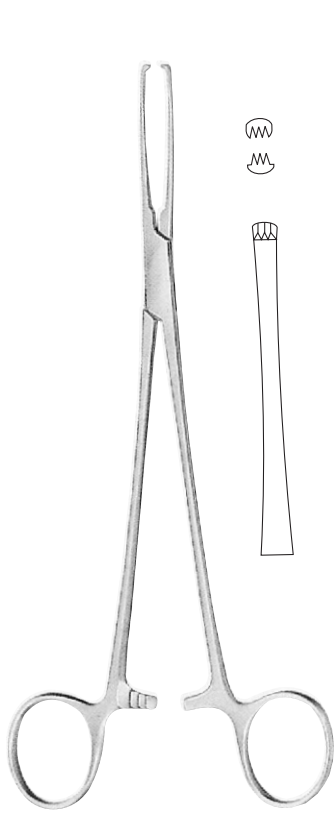


CHAPUT (POIRIER)

AE-05258
125mm (5")
2 x 3 teeth

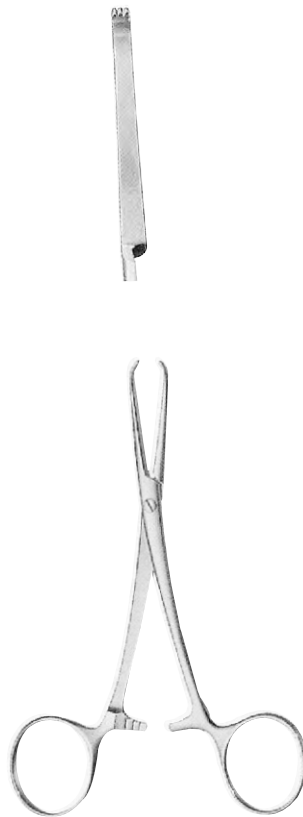


TISSUE FORCEPS



JUD-ALLIS

AE-05257
195mm (73/4")
Light pattern, 3 x 4 teeth



CHAPUT (POIRIER)

AE-05258
125mm (5")
2 x 3 teeth



LITTLEWOOD

AE-05259
185mm (71/4")
2 x 3 teeth





TISSUE FORCEPS



LITTLEWOOD

AE-05259
185mm (7 1/4")
2 x 3 teeth



TUBING CLAMP

AE-05260
175mm (7")

AE-05261
200mm (8")

MICRO NEEDLE HOLDERS



CASTROVIEJO

AF-06100
145mm (53/4")
With catch



CASTROVIEJO

AF-06101
145mm (53/4")
With catch



ARRUGA

AF-06102
135mm (51/4")



BARRAQUER

AF-06103
120mm (43/4")
With catch

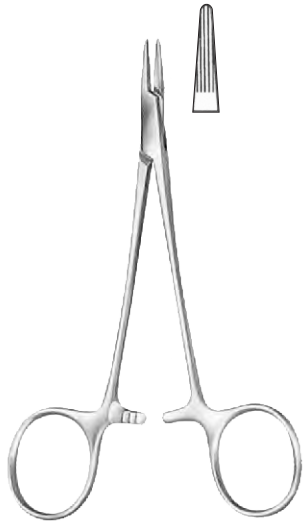


BARRAQUER

AF-06104
120mm (43/4")
Without catch



NEEDLE HOLDERS



CONVERSE

AF-06105
125mm (5")



DERF

AF-06106
120mm (43/4")



MAYO (DUNHILL)

AF-06107
160mm (6 1/4")



MAYO

AF-06108
180mm (7")



MAYO

AF-06109
190mm (7 1/2")



NEEDLE HOLDERS



CRILE WOOD

AF-06110
150mm (6")



CRILE MURRAY

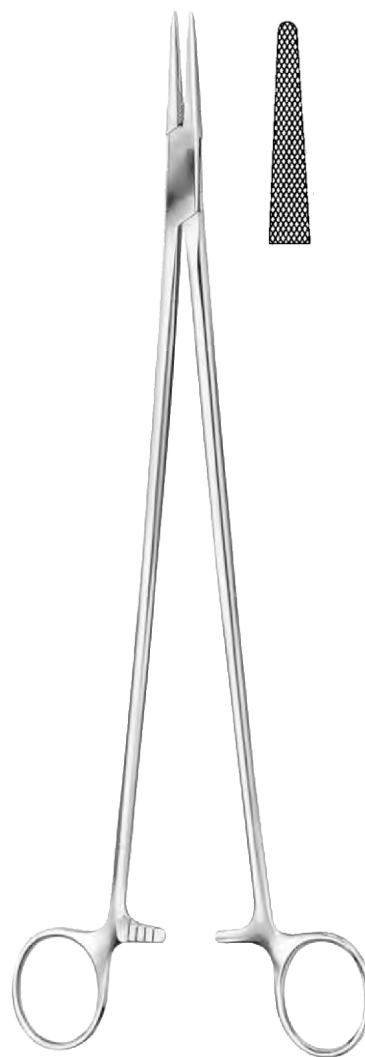
AF-06111
145mm (53/4")



NAUNTON MORGAN

AF-06112
190mm (71/2")

AF-06113
250mm (10")



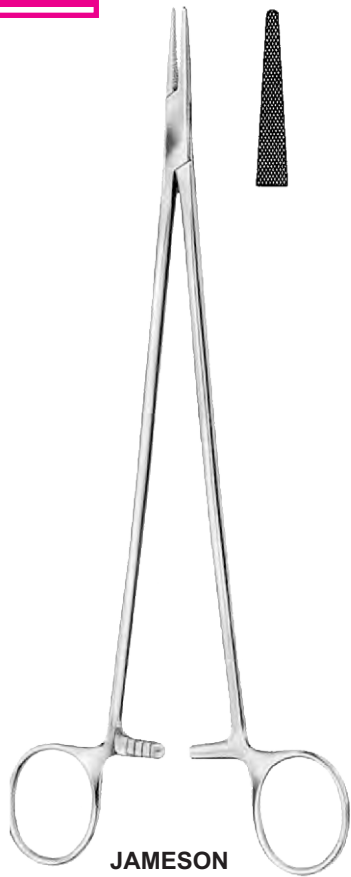
WANGENSTEEN

AF-06114
270mm (103/4")





NEEDLE HOLDERS



JAMESON

AF-06115
230mm (9")



WRIGHT

AF-06116
125mm (5")



GILLIES
Combined needle holder
and scissors

AF-06119
160mm (6 1/4")



KILNER

AF-06117
135mm (5 1/4")

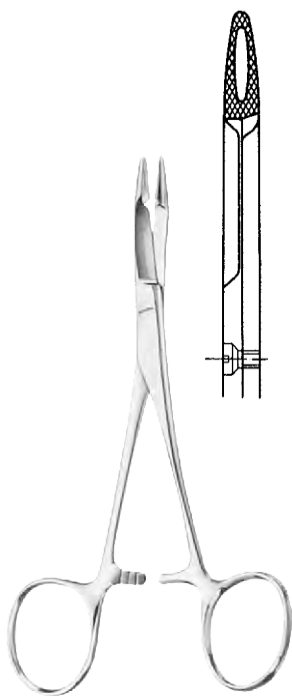


HEANEY

AF-06118
200mm (8")



NEEDLE HOLDERS

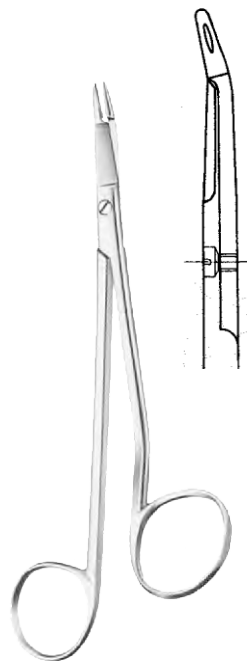


OLSEN HEGAR
Combined needle holder
and scissors

AF-06120
140mm (5 1/2")

AF-06121
165mm (6 1/2")

AF-06122
190mm (7 1/2")



WARD
Combined needle holder
and scissors

AF-06123
180mm (7")





NEEDLE HOLDERS



MAYO (BAUMGARTNER)



AF-06124
140mm (5 1/2")

MAYO (MASSON)



AF-06125
265mm (10 1/2")

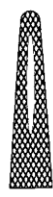
MAYO



AF-06126
165mm (6 1/2")



AF-06127
190mm (7 1/2")



AF-06128
200mm (8")



AF-06129
230mm (9")

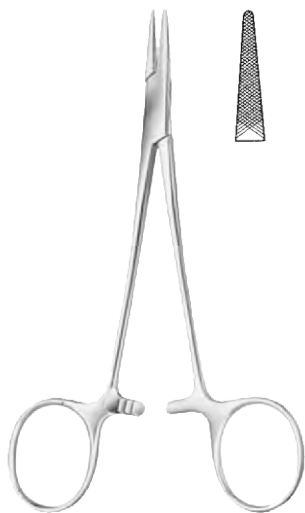
HEGAR



AF-06130
200mm (8")



NEEDLE HOLDERS



HALSEY

AF-06131
125mm (5")



MATHIEU

AF-06132
140mm (5 1/2")



MATHIEU

AF-06133
170mm (6 3/4")



MATHIEU

AF-06134
200mm (8")





NEEDLE HOLDERS



WEBSTER
Smooth Jaw

AF-06135
115mm (4 1/2")



LAWRANCE

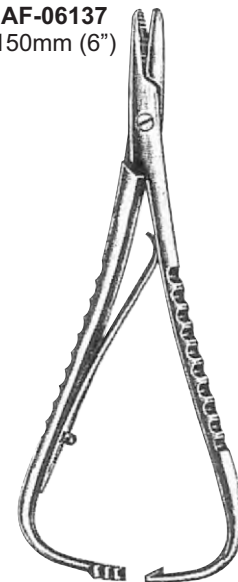
AF-06136
150mm (6")
Lightweight

AF-06137
150mm (6")



MAYO

AF-06138
150mm (6")

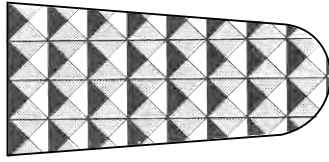


MCPHAILS

AF-06139
180mm (7")



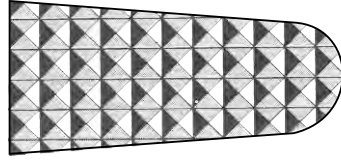
"TC" NEEDLE HOLDERS



COARSE

For powerful needle holder patterns and wire twisters

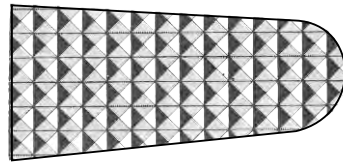
Maximum holding capabilities for heavy needles or wire



STANDARD

Used for example Mayo-Hegar, Mathieu Needle Holders

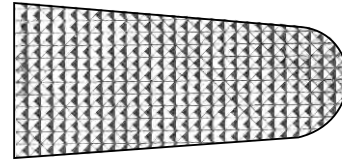
For needle 3-0 and larger



FINE

For delicate needle holders such as Crile Wood and Debakey

For needle and sutures between 4-0 and 6-0



MICRO

For micro needle holder such as Castroviejo, Microvascular and Mini-Ryder

For delicate needle and sutures between 7-0 and 10-0



With Smooth Jaws

CASTROVIEJO

AF-06200
145mm (5 3/4")



02

CASTROVIEJO

AF-06201
145mm (5 3/4")



02

CASTROVIEJO

AF-06202
180mm (7")



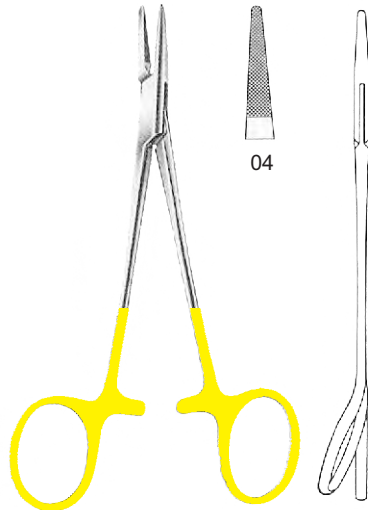
02

CASTROVIEJO

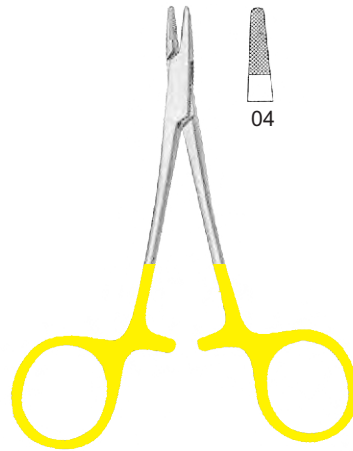
AF-06203
215mm (8 1/2")



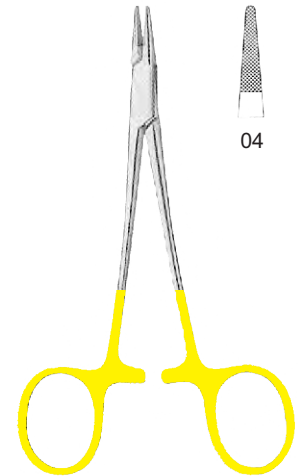
"TC" NEEDLE HOLDERS



MASING
AF-06204
 130mm (5 1/8")
 One ring angled



DERF
AF-06205
 115mm (4 1/2")



MASING
AF-06206
 125mm (5")



CRILE - WOOD



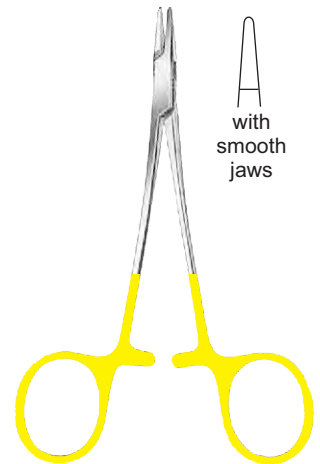
AF-06207
 180mm
 (7")



AF-06208
 200mm
 (8")

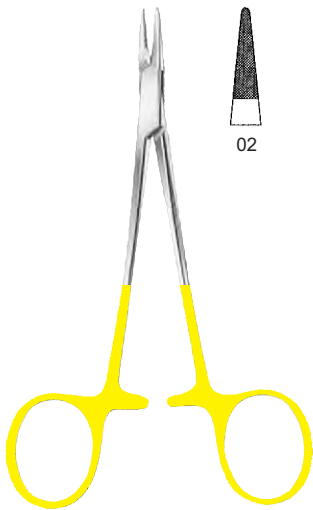


AF-06209
 305mm
 (12 1/4")

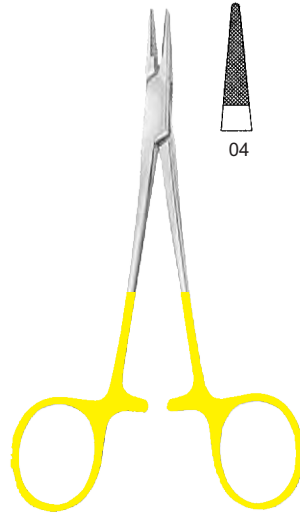


HALSEY
AF-06210
 120mm (4 3/4")
 with smooth jaws

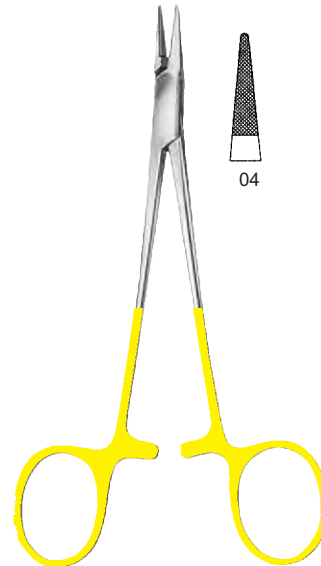
"TC" NEEDLE HOLDERS



CONVERSE
AF-06211
130mm (51/8")



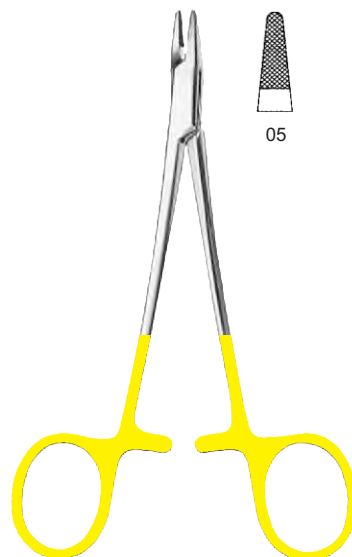
HALSEY
AF-06212
130mm (51/8")



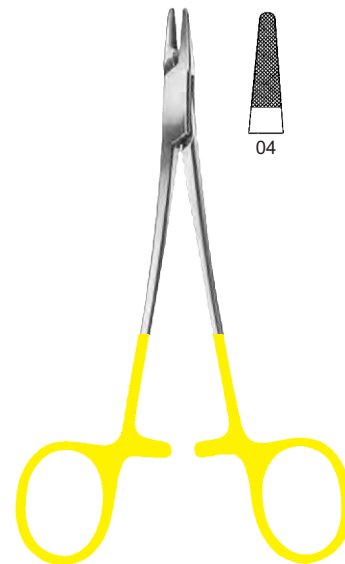
BABY-CRILE-WOOD
AF-06213
150mm (6")



WEBSTER
AF-06214
125mm (5")



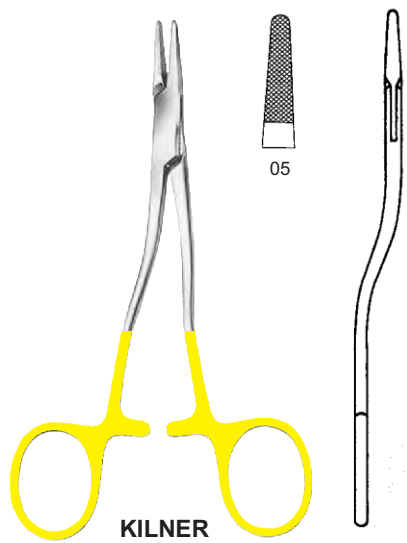
BAUMGARTNER
AF-06215
145mm (53/4")



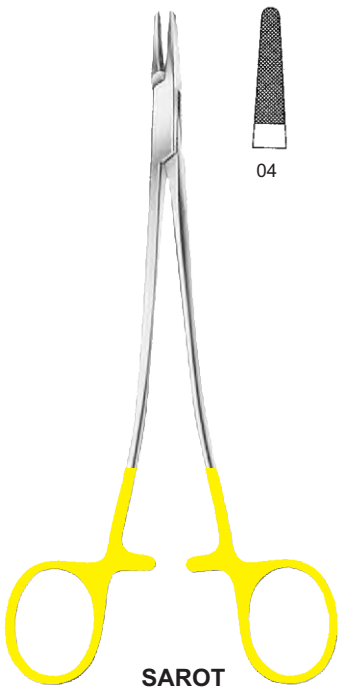
CRILE - WOOD
AF-06216
145mm (53/4")



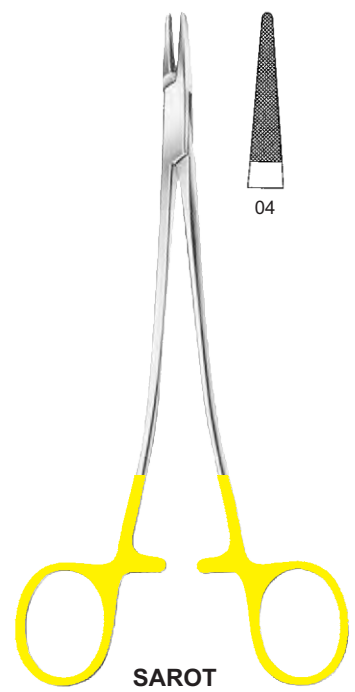
"TC" NEEDLE HOLDERS



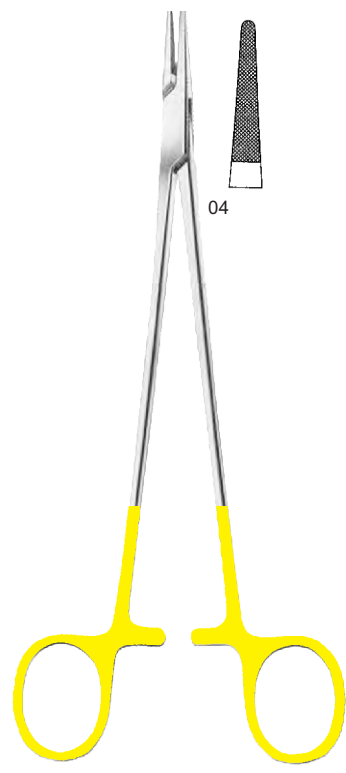
KILNER
AF-06217
 135mm (5 1/4")



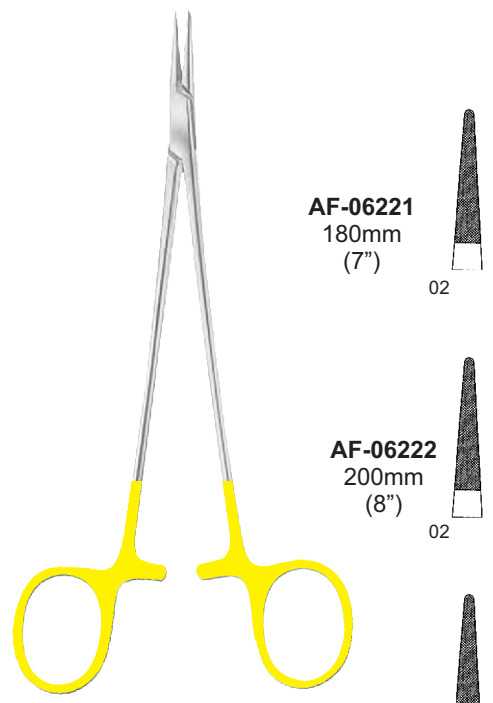
SAROT
AF-06218
 175mm (7")



SAROT
AF-06219
 260mm (10 1/4")



HAGAR-MAYO
AF-06220
 200mm (8")



Very Delicate
AF-06223
 230mm (9")

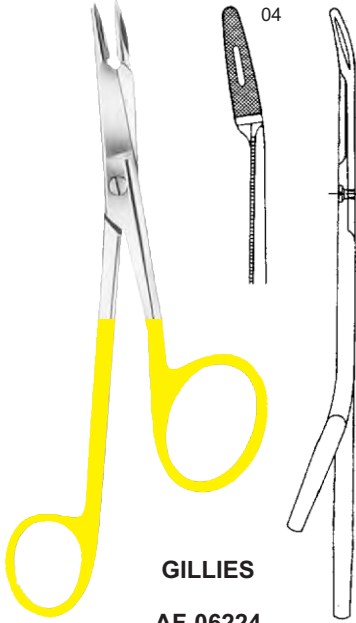
AF-06221
 180mm (7")

AF-06222
 200mm (8")

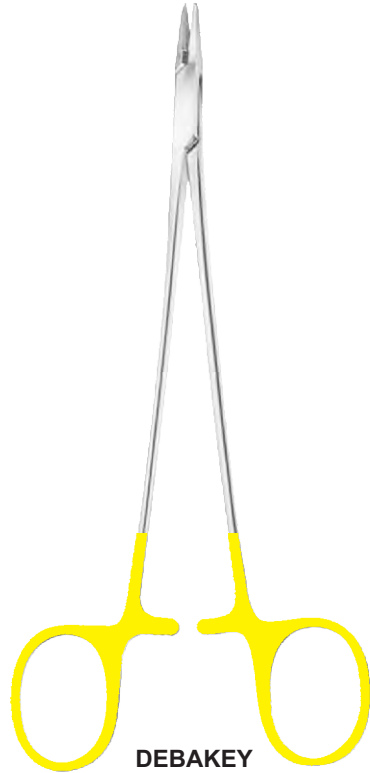
INSTRUMENTS



"TC" NEEDLE HOLDERS



GILLIES
AF-06224
 160mm (6 1/4")



DEBAKEY
 Very Delicate

AF-06225
 165mm (6 1/2")



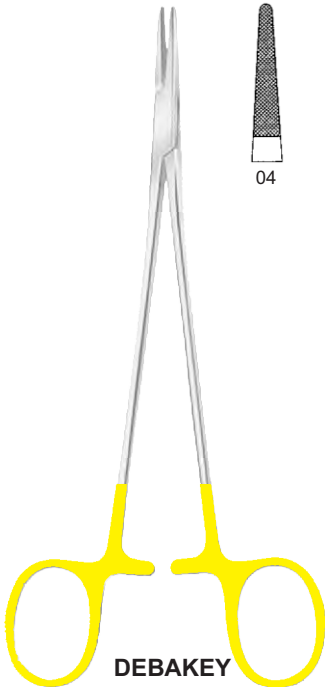
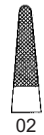
AF-06226
 210mm (8 1/4")



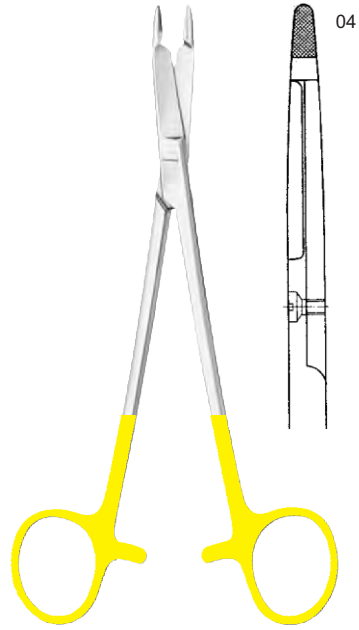
AF-06227
 165mm (6 1/2")



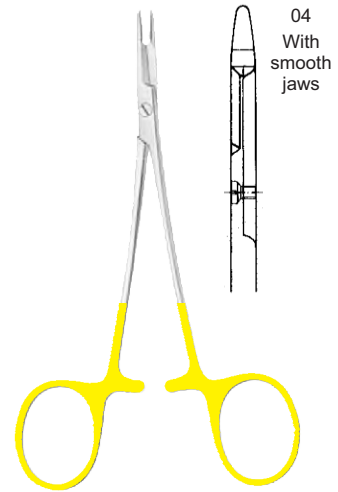
AF-06228
 210mm (8 1/4")



DEBAKEY
AF-06229
 150mm (6")



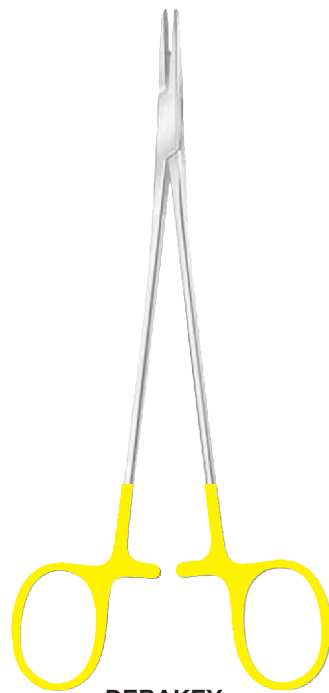
HAGER-OSLEN
AF-06230
 165mm (6 1/2")



**COMBINED SCISSOR AND
 NEEDLE HOLDER**
AF-06231
 125mm (5")



"TC" NEEDLE HOLDERS



DEBAKEY
Delicate



AF-06232
180mm (7")



AF-06233
230mm (9")



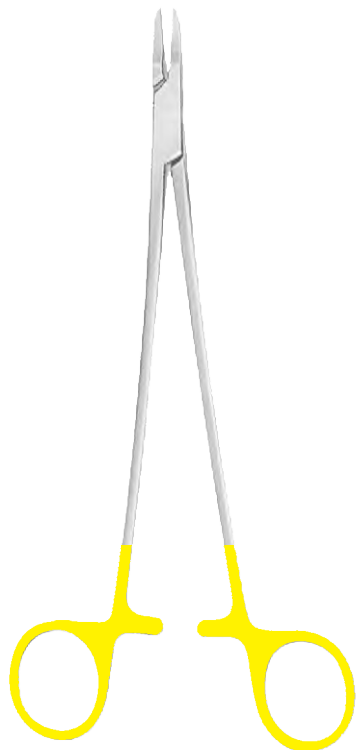
AF-06234
250mm (10")



AF-06235
305mm (12")



"TC" NEEDLE HOLDERS



RYDER (FRENCH EYE)



AF-06236
125mm (5")



AF-06237
150mm (6")



AF-06238
180mm (7")



AF-06239
200mm (8")



AF-06240
230mm (9")



AF-06241
250mm (10")



RYDER (MICRO)



AF-06242
125mm (5")



AF-06243
150mm (6")



AF-06244
180mm (7")



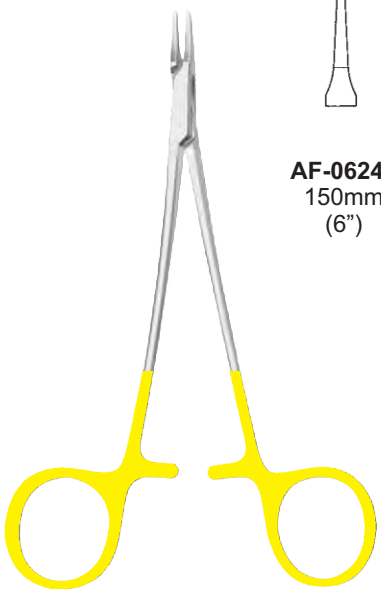
AF-06245
200mm (8")



AF-06246
230mm (9")



"TC" NEEDLE HOLDERS



RYDER
With smooth jaw



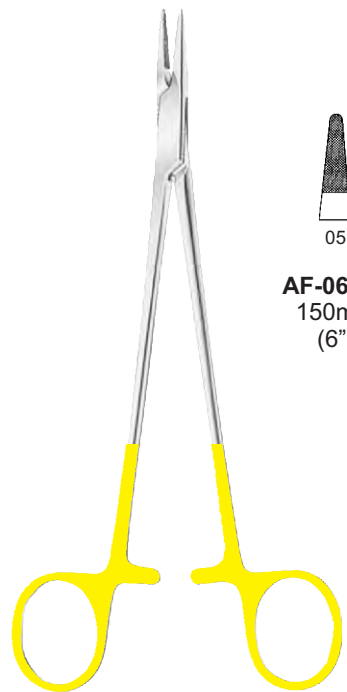
AF-06247
150mm
(6")



AF-06248
180mm
(7")



AF-0249
230mm
(9")



MAYO-HEGAR



AF-06250
150mm
(6")



AF-06251
180mm
(7")



AF-06252
205mm
(8")

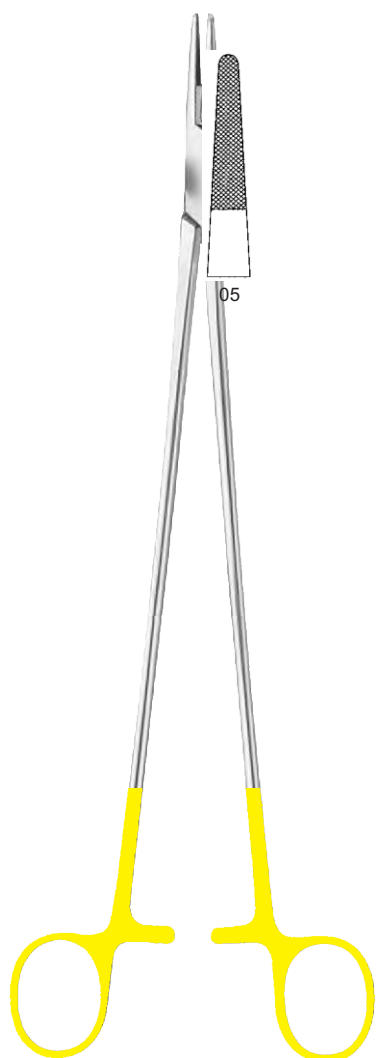


MAYO-HEGAR



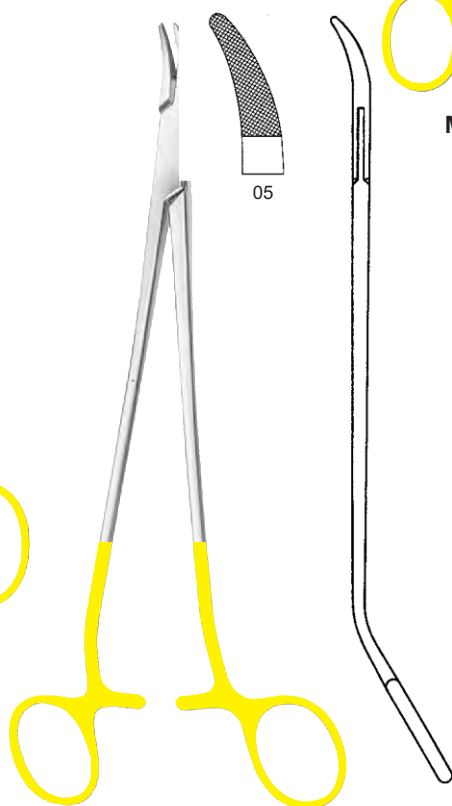
AF-06253
300mm
(12")

"TC" NEEDLE HOLDERS



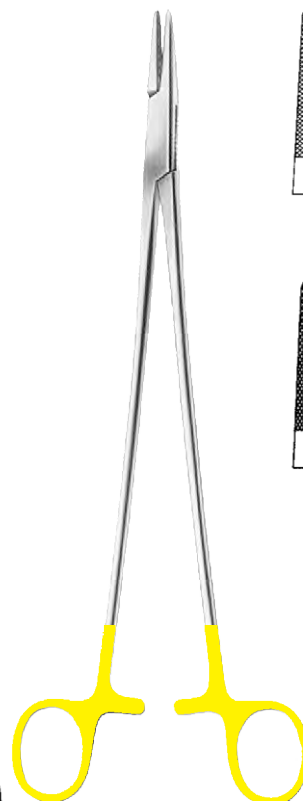
WANGENSTEEN

AF-06254
275mm (103/4")



THOMSON-WALKER

AF-06257
215mm (81/2")
S Shaped



MAYO-HEGAR
Heavy Pattern



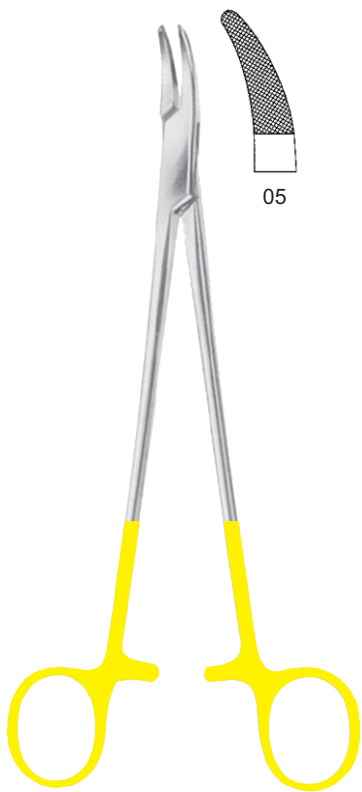
AF-06255
205mm (8")



AF-06256
245mm (93/4")

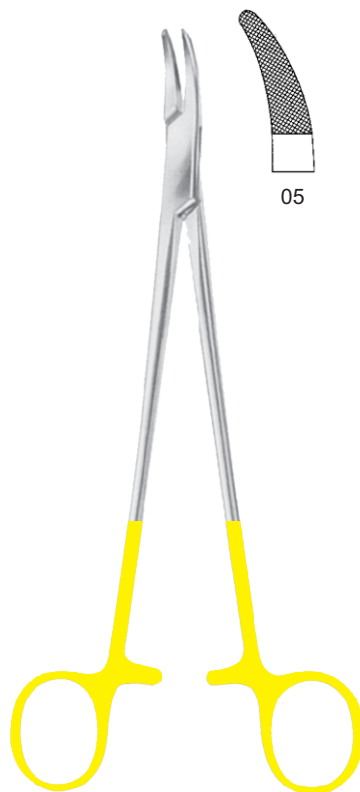


"TC" NEEDLE HOLDERS



HEANEY

AF-06258
200mm (8")
Curved on flat



HEANEY

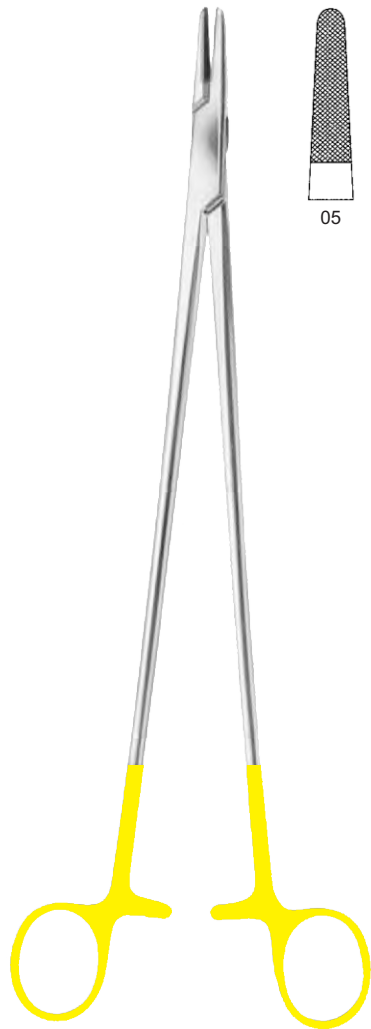
AF-06259
260mm (10 1/4")



NAUNTON MORGAN

AF-06260
260mm (10 1/4")

"TC" NEEDLE HOLDERS



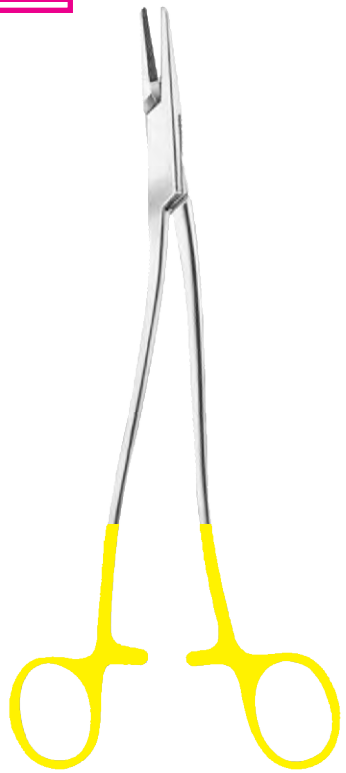
MASSON
AF-06261
265mm (10 1/2")



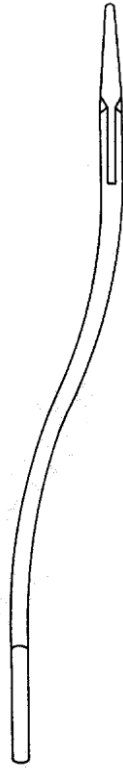
FINOCHIETTO
AF-06262
265mm (10 1/2")



"TC" NEEDLE HOLDERS



WERTHEIM



AF-06263
200mm (8")



AF-06264
240mm (9 1/2")



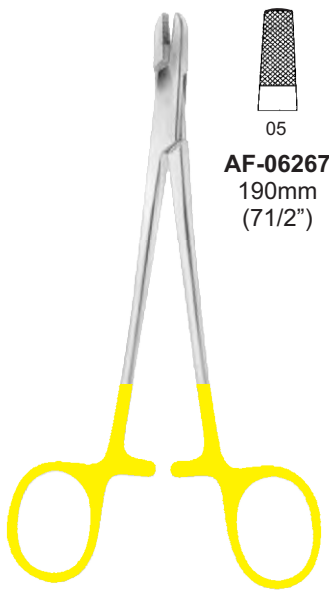
AF-06265
300mm (12")



Wire Twister, Round jaw



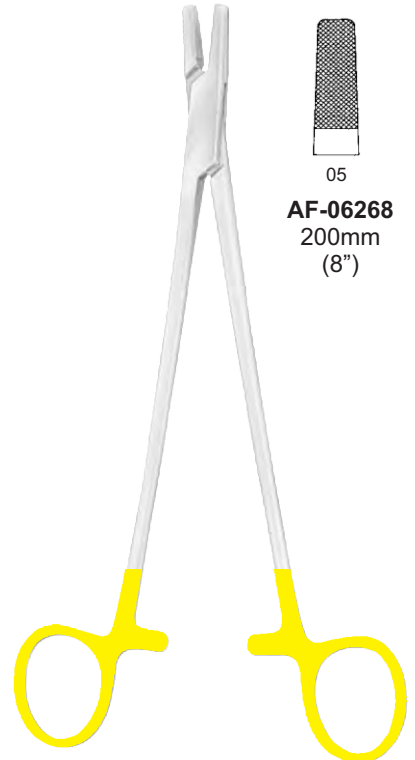
AF-06266
150mm
(6")



BERRY



AF-06267
190mm
(7 1/2")



BAUMGARTNER
Wire Twister, Square jaw

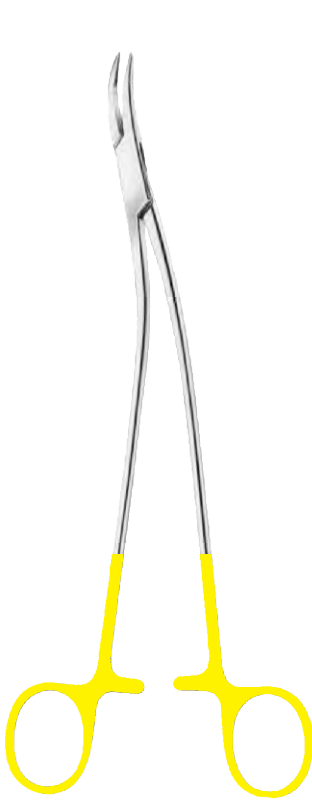


AF-06268
200mm
(8")

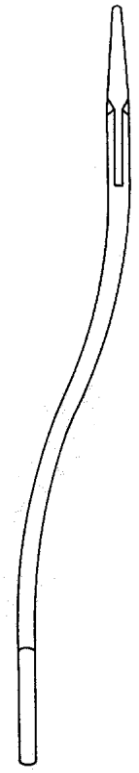
INSTRUMENTS



"TC" NEEDLE HOLDERS



STRATTE



AF-06269
210mm (8 1/4")



AF-06270
230mm (9")



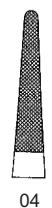
AF-06274
275mm (10 3/4")



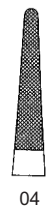
MATHIEU
Delicate pattern



AF-06271
200mm (8")



AF-06272
240mm (9 1/2")



AF-06273
300mm (12")



"TC" NEEDLE HOLDERS



AF-06275
195mm (73/4")
Elastic pattern, delicate



AF-06276
200mm (8")



HOESEL
AF-06280
260mm (101/4")
With long neck



AF-06277
140mm (51/2")

AF-06278
170mm (63/4")

AF-06279
200mm (8")

MATHIEU-STANDARD

INSTRUMENTS



"TC" NEEDLE HOLDERS



ZWEIFEL



05

AF-06281
200mm (8")
Heavy pattern for sternum suture



MATHIEU
Heavy pattern



05

AF-06282
200mm (8")



05

AF-06283
245mm (9 3/4")



04

AF-06284
200mm (8")



With long neck



04

AF-06285
260mm (10 1/4")



ZWEIFEL



05

AF-06286
180mm (7")



05

AF-06287
230mm (9")

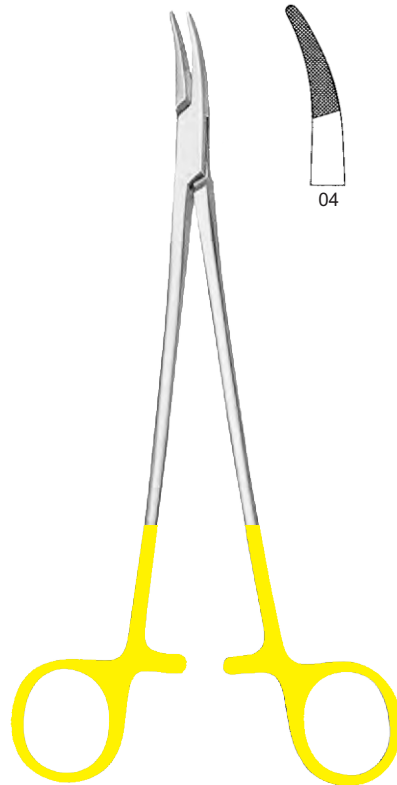




"TC" NEEDLE HOLDERS



AF-06288
200mm (8")



JULIAN
AF-06289
200mm (8")



TOENNIS
AF-06290
185mm (7 1/4")

"TC" NEEDLE HOLDERS



LANGENBECK



05

AF-06291
180mm (7")



05

AF-06292
200mm (8")



04

TOENNIS

AF-06293
180mm (7")
Elastic pattern



"TC" NEEDLE HOLDERS



LAWRANCE

AF-06294
150mm (6")
Lightweight

AF-066295
150mm (6")



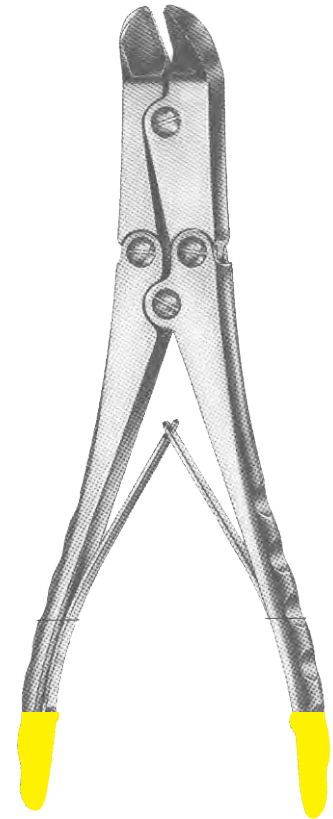
LANGENBECK
Delicate



AF-06296
200mm (8")



AF-06297
260mm (10 1/4")

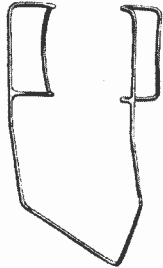


WIRE CUTTER
with tungsten carbide inserts

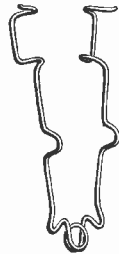
AF-06298
150mm (6")

AF-06299
200mm (8")

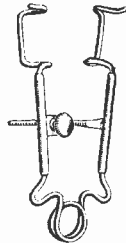
OPHTHALMOLOGY



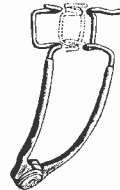
AAD-07100
BARRAQUER
30mm (11/4")
40mm (-3/4")



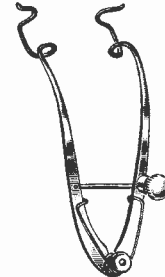
AAD-07101
BOWMAN
70mm (23/4")



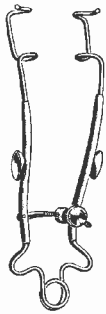
AAD-07102
CRITCHETT
70mm (23/4")



AAD-07103
SMITH
50mm (2")



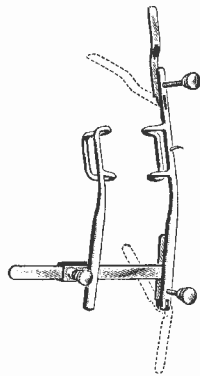
AAD-07104
CLARK
80mm (31/4")



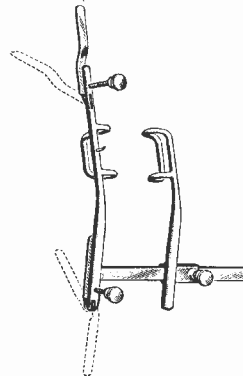
AAD-07105
GRAEFE
70mm (23/4")
90mm (31/2")



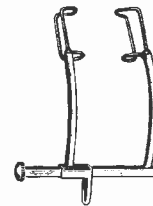
AAD-07106
WEEK
80mm (321/4")



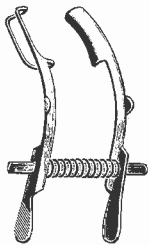
AAD-07107
ARRUGA
70mm (23/4")
Rachts



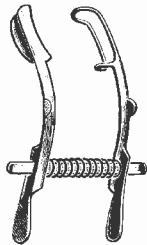
AAD-07108
ARRUGA
70mm (23/4")
Links



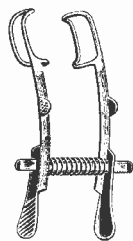
AAD-07109
MURDOCK
50mm (2")



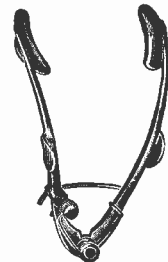
AAD-07110
MELLINGER
AXENFELD
70mm (23/4")



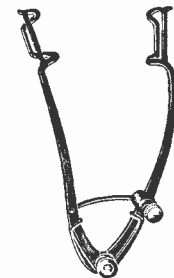
AAD-07111
MELLINGER
AXENFELD
70mm (23/4")



AAD-07112
MELLINGER
50mm (2")
70mm (23/4")



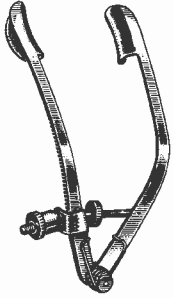
AAD-07113
LISTER BURCH
80mm (31/4")



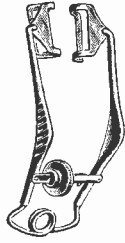
AAD-07114
WILLIAMS
80mm (31/4")



OPHTHALMOLOGY



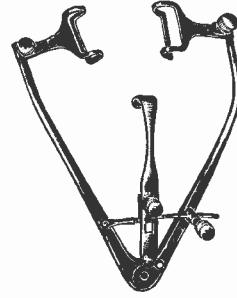
AAD-07115
LANCASTER
70mm (23/4")



AAD-07116
ZIEGLER
70mm (23/4")



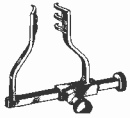
AAD-07117
CASTROVIEJO
80mm (31/4")



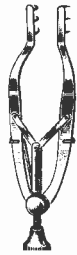
AAD-07118
PARK
80mm (31/4")



AAD-07119
MUELLER
70mm (23/4")



AAD-07120
GOLDSTEIN
30mm (11/4")



AAD-07121
STEVENSON
70mm (23/4")



AAD-07122
JAEGER
110mm (41/2")



GRAEFE



AAD-07123
Fig 0



AAD-07124
Fig 1



AAD-07125
Fig 2



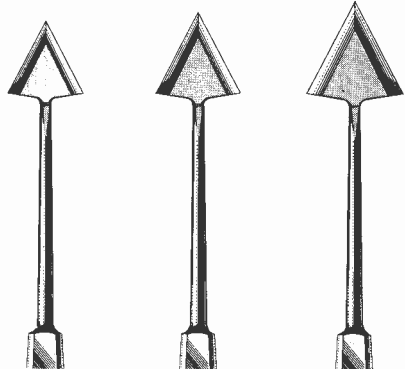
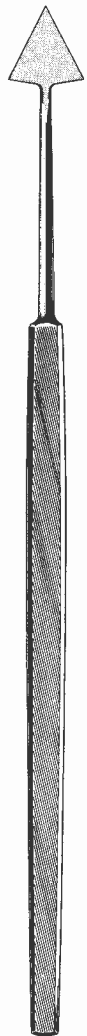
AAD-07126
Fig 3



AAD-07127
DEUTSCHMANN
130mm (51/4")

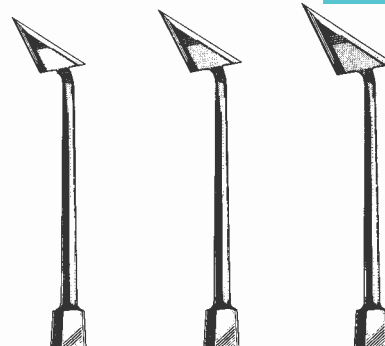


OPHTHALMOLOGY



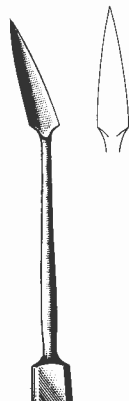
JAEGER

AAD-07128 Fig 1 AAD-07129 Fig 2 AAD-07130 Fig 3

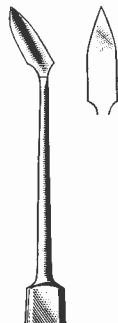


JAEGER 45°

AAD-07131 Fig 1 AAD-07132 Fig 2 AAD-07133 Fig 3



AAD-07134
BERENS
130mm (5 1/4")



AAD-07135
CASTROVIEJO
130mm (5 1/4")



AAD-07136
GRAEFE
130mm (5 1/4")



AAD-07137
Fig 1



AAD-07138
Fig 2



AAD-07139
Fig 3

KNAPP



ZIEGLER

AAD-07140
Fig 1
5mm



AAD-07141
Fig 2
6mm



AAD-07142
Fig 3
7mm



AAD-07143
DEAN
125mm(5")



BOWMAN

AAD-07144
04mm
130mm (5 1/4")



AAD-07145
08mm
130mm (5 1/4")





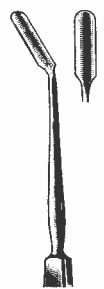























AAD-07146
WHEELER
120mm (4 3/4")





OPHTHALMOLOGY

						
AAD-07147 ZIEGLER 110mm (4 1/2")	AAD-07148 SATO 125mm (5")	AAD-07149 TOOK 120mm (4 3/4")	AAD-07150 GILL 120mm (4 3/4")	AAD-07151 ELSCHING 130mm (5 1/4")	AAD-07152 KUHNT Fig 1	
						
AAD-07153 KUHNT Fig 2	AAD-07154 KUHNT Fig 3	AAD-07155 KUHNT Fig 4	AAD-07156 PATON 120mm (4 3/4")	AAD-07157 LUNDSGAARD 120mm (4 3/4")	AAD-07158 GUYTON LUNDSGAARD	AAD-07159 BARRKAN
						
AAD-07160 SCHEIE	AAD-07161 BURCH	AAD-07162 PAUFIQUE	AAD-07163 BARRAQUER	AAD-07164	AAD-07165	
						
AAD-07166 BOWMAN	AAD-07167 BOWMAN	AAD-07168	AAD-07169	AAD-07170 LEVINSON	AAD-07171 FRANCIS	AAD-07172 DAVIS 130mm (5 1/4")

INSTRUMENTS

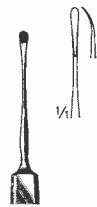
OPHTHALMOLOGY



AAD-07173
LA FORCE



AAD-07174
DIX



AAD-07175
ELLIS



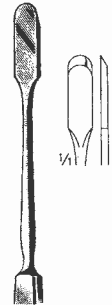
AAD-07176
WALTON



AAD-07177
WALTON



AAD-07178
ALVIS



AAD-07179
GREEN



AAD-07180
ROLLET



AAD-07181
Fig 1



AAD-07182
Fig 2



AAD-07183
Fig 3



AAD-07184
JAMESON



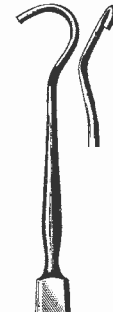
AAD-07185
GREEN



AAD-07186
STEVENS



AAD-07187
Fig 1



AAD-07188
Fig 2



AAD-07189
O'CONNOR



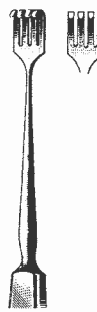
AAD-07190
WIENER



AAD-07191
WIENER



AAD-07192
ROLLET



AAD-07193
KNAPP



AAD-07194



AAD-07195
GRAEFE



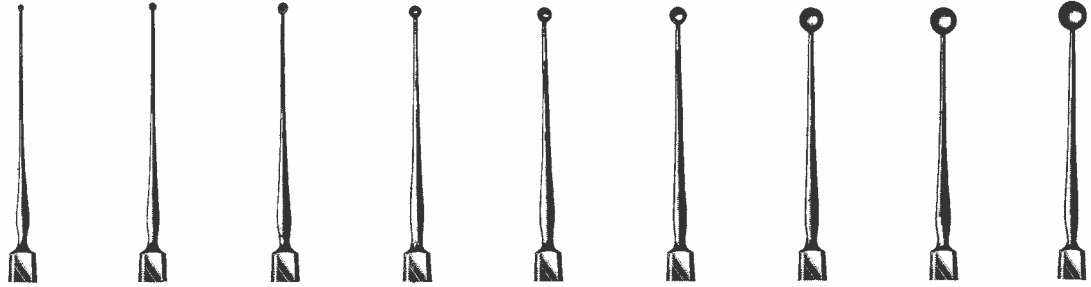
AAD-07196



AAD-07197
BECKER

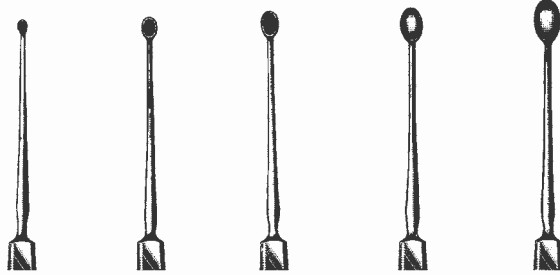


OPHTHALMOLOGY



MEYHOEFER

- | | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| AAD-07198 | AAD-07199 | AAD-07200 | AAD-07201 | AAD-07202 | AAD-07203 | AAD-07204 | AAD-07205 | AAD-07206 |
| 05 Ømm | 10 Ømm | 15 Ømm | 18 Ømm | 20 Ømm | 25 Ømm | 35 Ømm | 40 Ømm | 45 Ømm |

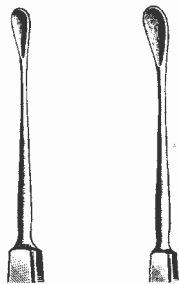


MEYHOEFER

- | | | | | |
|-----------|-----------|-----------|-----------|-----------|
| AAD-07207 | AAD-07208 | AAD-07209 | AAD-07210 | AAD-07211 |
| 10 Ømm | 20 Ømm | 25 Ømm | 30 Ømm | 35 Ømm |

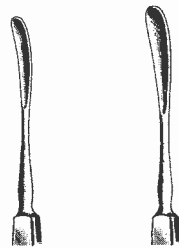


AAD-07212
AXENFELD



GRAEFE

- | | |
|-----------|-----------|
| AAD-07213 | AAD-07214 |
|-----------|-----------|

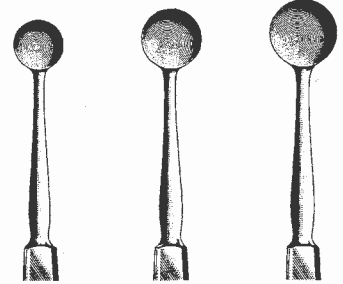


GRAEFE

- | | |
|-----------|-----------|
| AAD-07215 | AAD-07216 |
|-----------|-----------|



AAD-07217
KNAPP



BUNGE

- | | | |
|-----------|-----------|-----------|
| AAD-07218 | AAD-07219 | AAD-07220 |
|-----------|-----------|-----------|

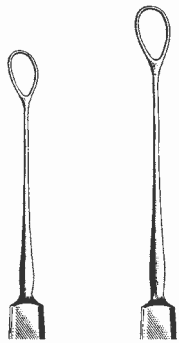
INSTRUMENTS



OPHTHALMOLOGY



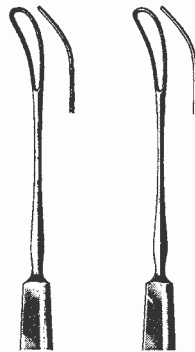
AAD-07221
LANG



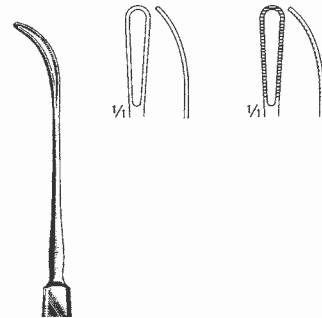
WEBER
AAD-07222 Fig1 AAD-07223 Fig2



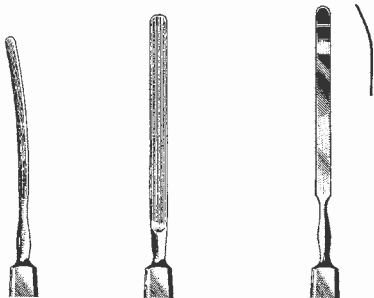
AAD-07224
SNELLEN



WILDER
AAD-07225 Fig1 AAD-07226 Fig2

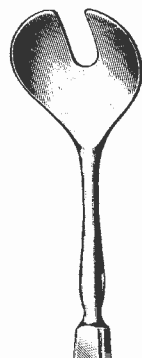


ARLT
AAD-07227 AAD-07228



WECKER
AAD-07229 AAD-07230

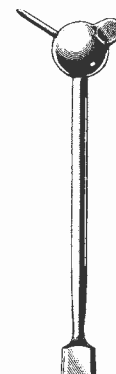
AAD-07231
CULLER



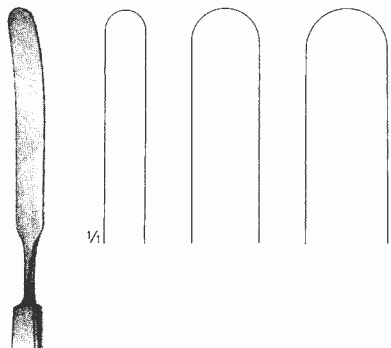
AAD-07232
WELLS



AAD-07233
ARRUGA



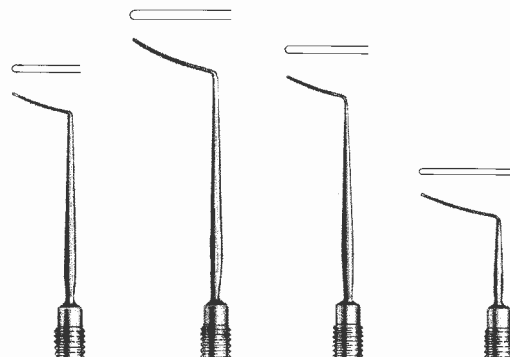
AAD-07234
WADSWORTH
TODD



BANGERTER
AAD-07235 6mm AAD-07236 10mm AAD-07237 12mm



AAD-07238

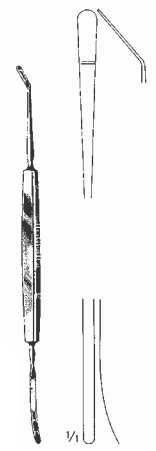


CASTROVIEJO
AAD-07239 12 x 10mm AAD-07240 15 x 15mm AAD-07241 12 x 12mm AAD-07242 08 x 15mm

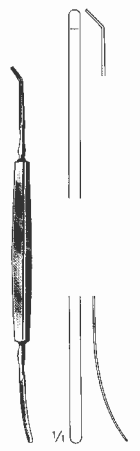




OPHTHALMOLOGY



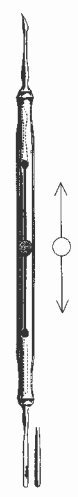
AAD-07243
CASTROVIEJO



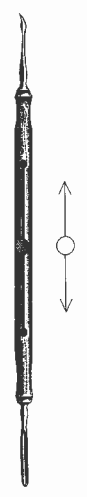
AAD-07244
WHEELER



AAD-07245
CASTROVIEJO
0mm, 075mm, 10mm



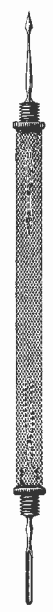
AAD-07246
DIX



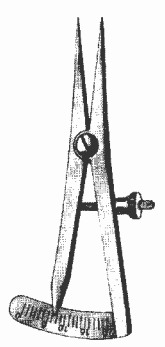
J8-0AAD-0
DIX



AAD-07248
DIX



AAD-07249
DIX



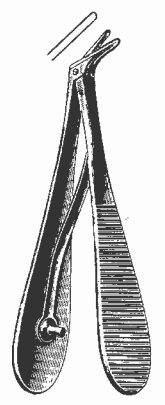
AAD-07250
CASTROVIEJO



AAD-07251
CONNIN-AMSLER



AAD-07252
DASTOOR
60mm (2 1/2")

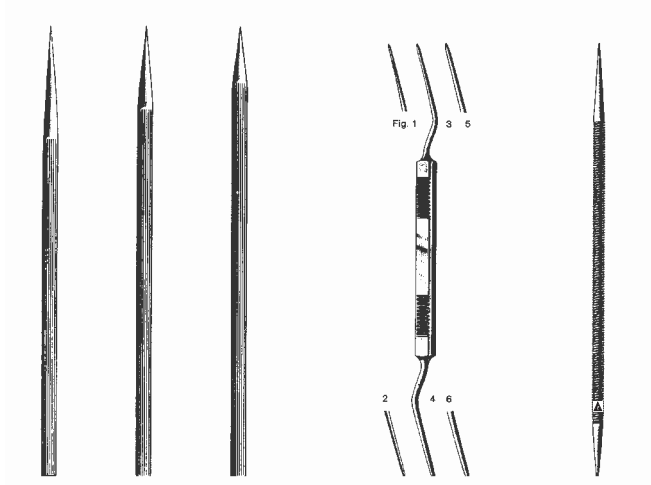


AAD-07253
HOLTH

INSTRUMENTS



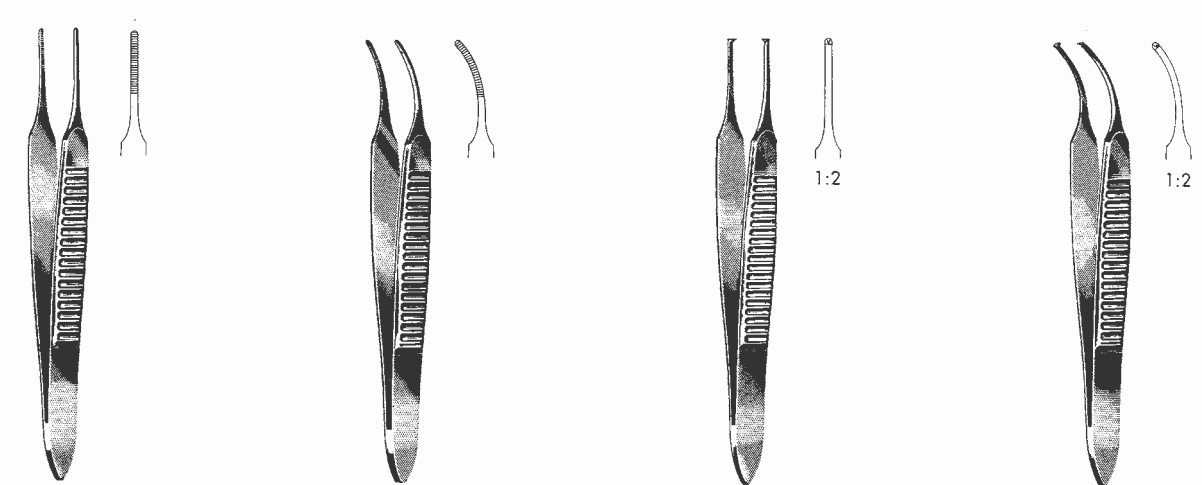
OPHTHALMOLOGY



WILDER
AAD-07254 AAD-07255 AAD-07256

AAD-07257
ZIEGLER
Fig 1/2
Fig 3/4
Fig 5/6

AAD-07258
CASTROVIEJO



AAD-07259
GRAEFE
70mm/1mm, (23/4")

AAD-07260
GRAEFE
70mm/1mm, (23/4")

AAD-07261
GRAEFE
70mm/1mm, (23/4")

AAD-07262
GRAEFE
70mm/1mm, (23/4")



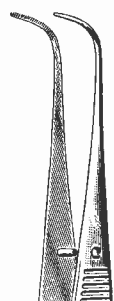
IRIS FORCEPS



AAD-07263
GRAEFE
70mm (23/4")
100mm (4")



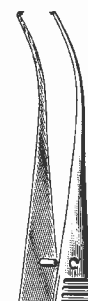
AAD-07264
GRAEFE
70mm (23/4")
100mm (4")



AAD-07265
GRAEFE
70mm (23/4")
100mm (4")



AAD-07266
GRAEFE
70mm (23/4")
100mm (4")



AAD-07267
GRAEFE
70mm (23/4")
100mm (4")



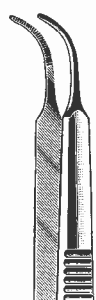
AAD-07268
GRAEFE
70mm (23/4")
100mm (4")



AAD-07269
STEVENS
105mm (4 1/4")



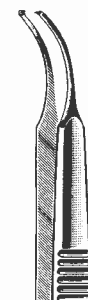
AAD-07270
STEVENS
105mm (4 1/4")



AAD-07271
STEVENS
105mm (4 1/4")



AAD-07272
STEVENS
105mm (4 1/4")



AAD-07273
STEVENS
105mm (4 1/4")

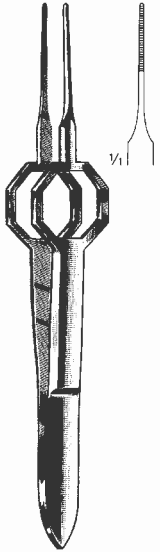


AAD-07274
STEVENS
105mm (4 1/4")

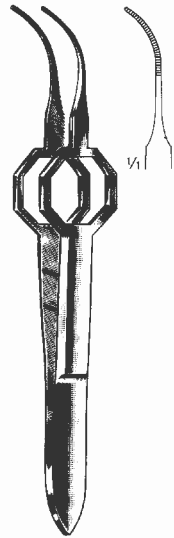
INSTRUMENTS



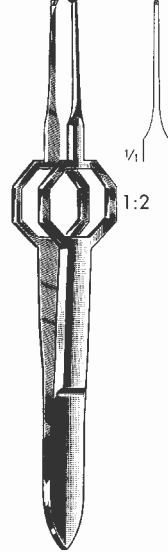
IRIS FORCEPS



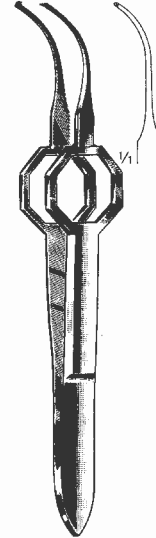
AAD-07275
FOERSTER
85mm (3 1/2")



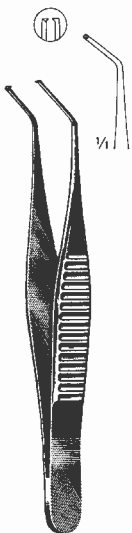
AAD-07276
FOERSTER
85mm (3 1/2")



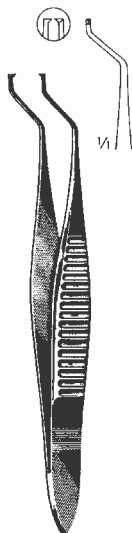
AAD-07277
FOERSTER
85mm (3 1/2")



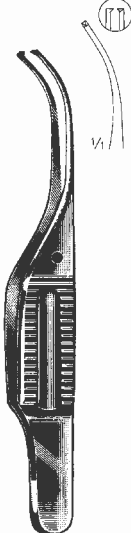
AAD-07278
FOERSTER
85mm (3 1/2")



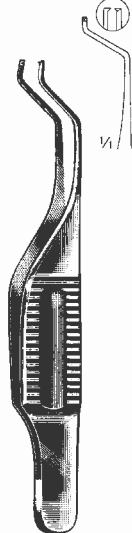
AAD-07279
HESS
70mm (2 3/4")
03mm



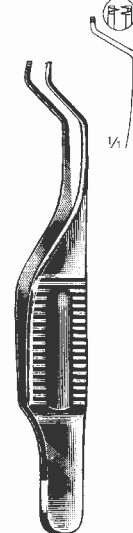
AAD-07280
HESS
70mm (2 3/4")
03mm



AAD-07281
GILL
75mm (3")
03mm



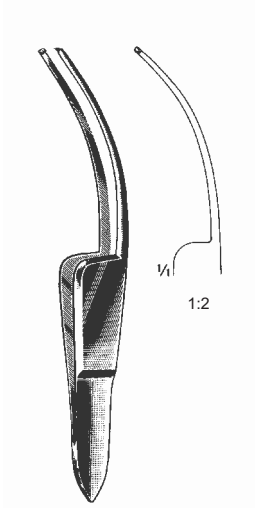
AAD-07282
GILL-HESS
75mm (3")
03mm



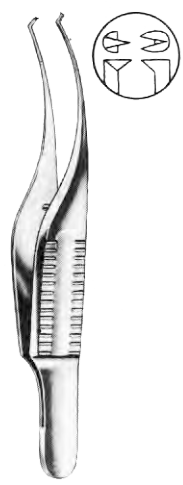
AAD-07283
GILL-HESS
75mm (3")



OPHTHALMOLOGY



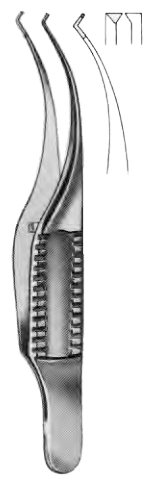
AAD-07284
FISCHER
70mm (23/4")



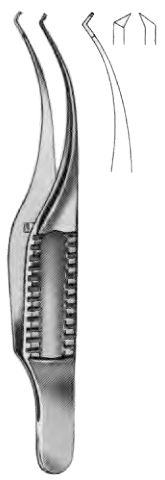
AAD-07285
BARRAQUER-KATZIN
70mm (23/4")
04mm



AAD-07286
TROUTMAN (Colobri)
70mm (23/4")
012mm



AAD-07287
BARRAQUER (Colobri)
70mm (23/4")
012mm



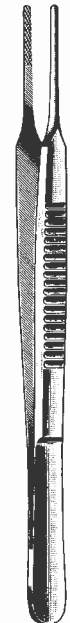
AAD-07288
BARRAQUER (Colobri)
70mm (23/4")
012mm



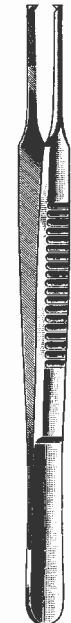
AAD-07289
KIRBY-ARTHUR
90mm (33/4")
02mm



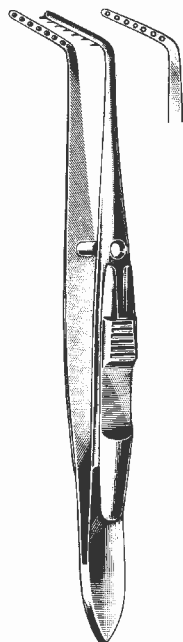
AAD-07290
KIRBY-ARTHUR
90mm (33/4")
02mm



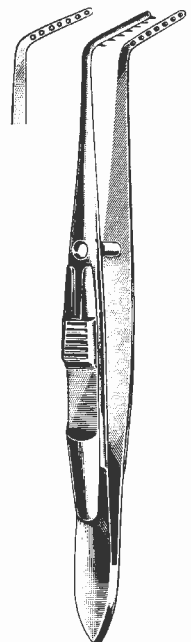
AAD-07291
McCULLOUGH
95mm (33/4")



AAD-07292
McCULLOUGH
95mm (33/4")



AAD-07293
JAMESON
L, 100mm (4")



AAD-07294
JAMESON
R, 100mm (4")

INSTRUMENTS

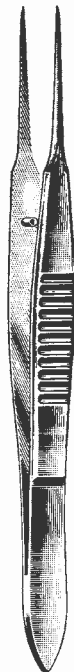
OPHTHALMOLOGY



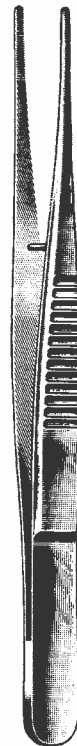
AAD-07295
BONACCOLTO
100mm (4")



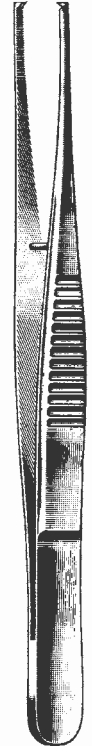
AAD-07296
BONACCOLTO
100mm (4")



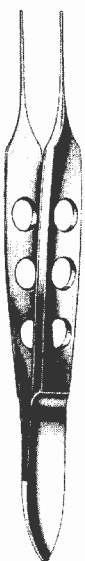
AAD-07297
BONACCOLTO
110mm (4 1/4")



AAD-07298
DASTOOR
110mm (4 1/4")



AAD-07299
DASTOOR
110mm (4 1/4")



AAD-07300
BISHOP
85mm (3 1/2")
05mm



AAD-07301
BISHOP
85mm (3 1/2")
08mm



AAD-07302
BISHOP
85mm (3 1/2")
05mm



AAD-07303
BISHOP
85mm (3 1/2")
08mm



AAD-07304
Mod BONN
70mm (2 3/4")
012mm

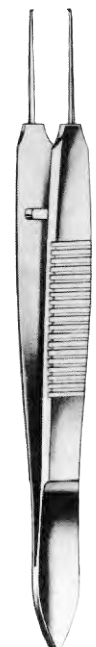


AAD-07305
Mod BONN
70mm (2 3/4")
012mm





OPHTHALMOLOGY



AAD-07306
Mod BONN
100mm (4"), 012mm



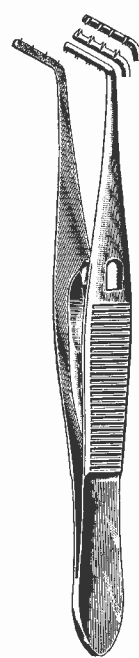
AAD-07307
Mod TUBINGEN
100mm (4")



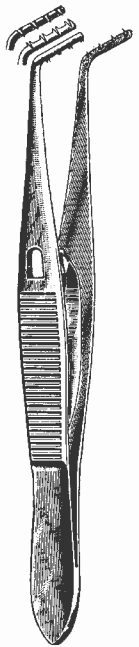
AAD-07308
Mod BONN
100mm (4"), 012mm



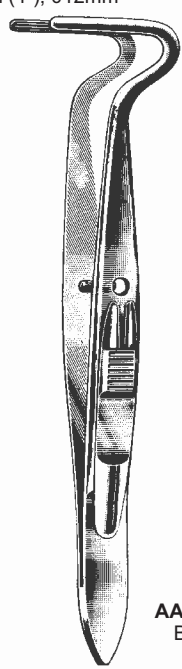
AAD-07309
Mod TUBINGEN
100mm



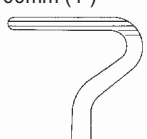
AAD-07310
PRINCE
100mm (4")



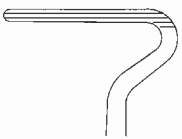
AAD-07311
PRINCE
100mm (4")



AAD-07312
BERKE



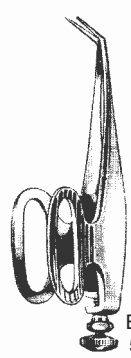
AAD-07312



AAD-07313



AAD-07314
TROUTMAN
85mm (31/2")
08mm



AAD-07315
7mm

AAD-07315
BARRAQUER
55mm (21/4")

INSTRUMENTS



OPHTHALMOLOGY



AAD-07316
ELSCHING
110mm (5-1/4")



AAD-07317
GRAEFE

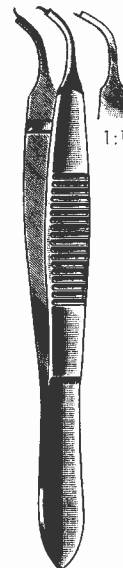


AAD-07318
LESTER



AAD-07319
CASTROVIEJO

1:1



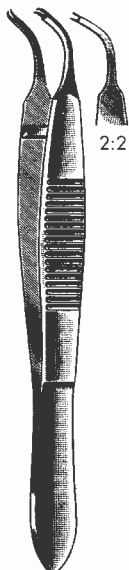
AAD-07320
CASTROVIEJO

1:1



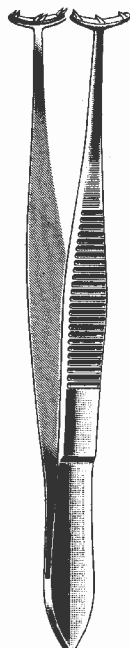
AAD-07321
CASTROVIEJO

2:2

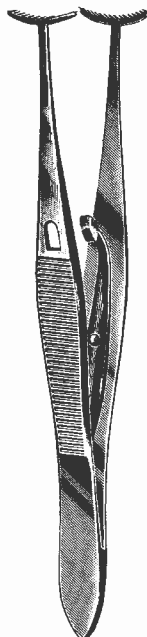


AAD-07322
CASTROVIEJO

2:2



AAD-07323
BARRAQUER
100mm (4")



AAD-07324
GREEN
100mm (4")



AAD-07325
5mm



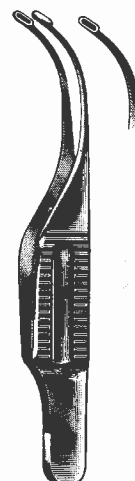
AAD-07326
10mm



AAD-07327
5mm



AAD-07328
10mm

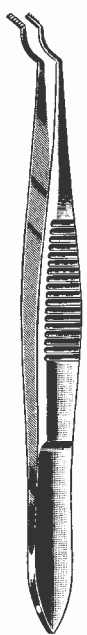


AAD-07329
GILL ARRUGA
75mm (3")

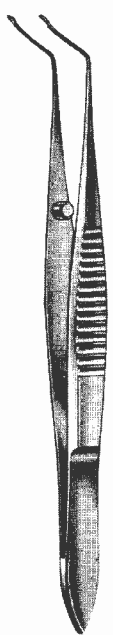




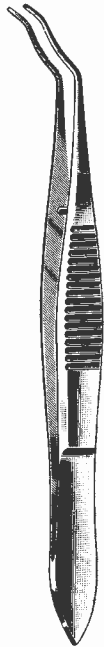
CAPSULAR FORCEPS



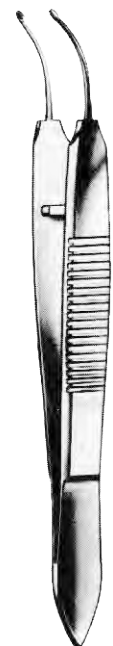
AAD-07330
TERSON
90mm (33/4")



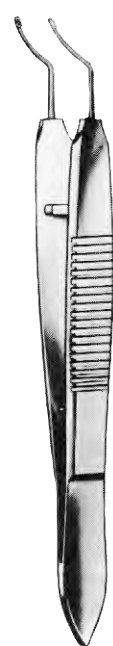
AAD-07331
KALT
100mm (4")



AAD-07332
ELSCHING
100mm (4")



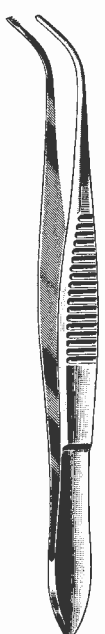
AAD-07333
ARRUGA
100mm (4")



AAD-07334
ARRUGA
100mm (4")



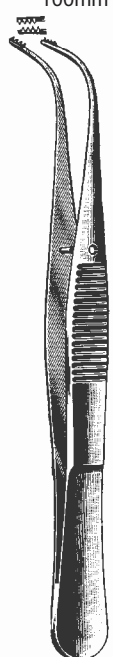
AAD-07335
CASTROVIEJO
100mm (4")



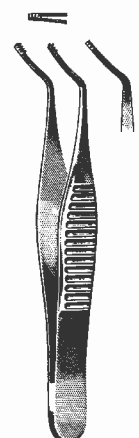
AAD-07336
SCHWEIGGER
100mm (4")



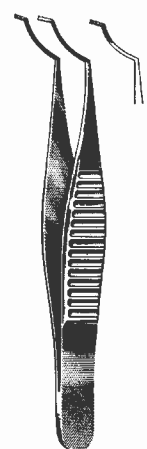
AAD-07337
SCHWEIGGER
100mm (4")



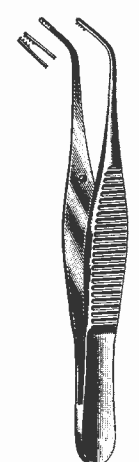
AAD-07338
ELSCHNIG
100mm (4")



AAD-07339
HESS
60mm (21/2")



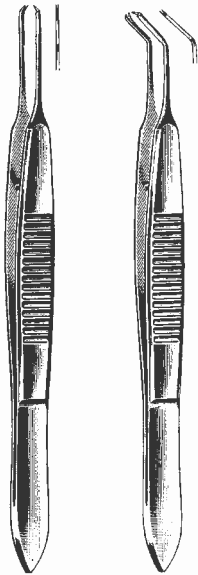
AAD-07340
HESS
65mm (21/2")



AAD-07341
FUCHS
70mm (23/4")

INSTRUMENTS

OPHTHALMOLOGY



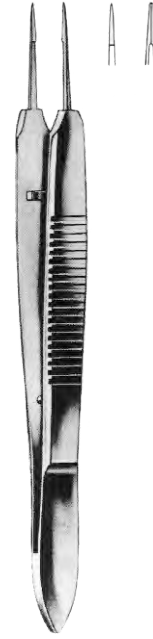
AAD-07342
CASTROVIEJO
012mm, 030mm, 05mm, 100mm, 15mm



AAD-07343
MOORFIELD
100mm (4")



AAD-07344
St MARTIN
70mm (23/4")



AAD-07345
Mod TUBINGEN
100mm (4")



AAD-07346
PAUFIQUE
85mm (31/2")



AAD-07347
PAUFIQUE
85mm (31/2")



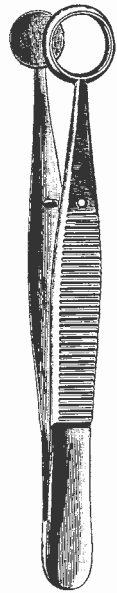
AAD-07348
McPHERSON
100mm (4")



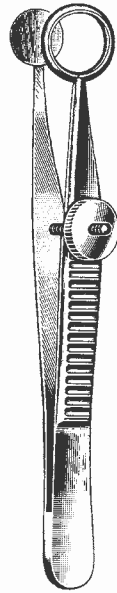
AAD-07349
McPHERSON
100mm (4")



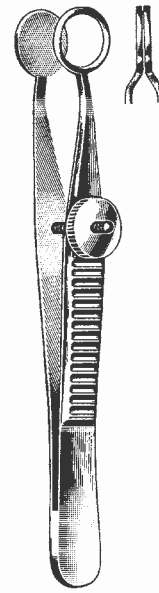
OPHTHALMOLOGY



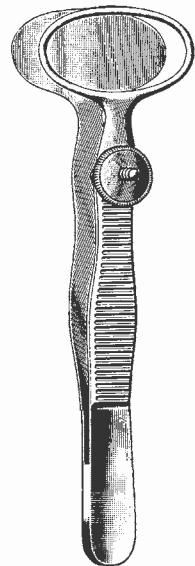
J18-07350
AYER
90mm (33/4")



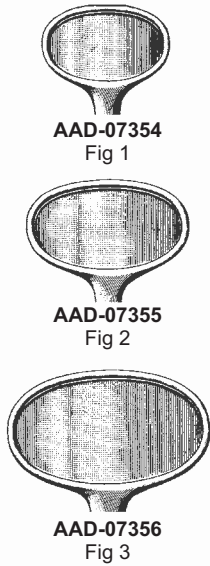
AAD-07351
AYER
90mm (33/4")



AAD-07352
LAMBERT
90mm (33/4")



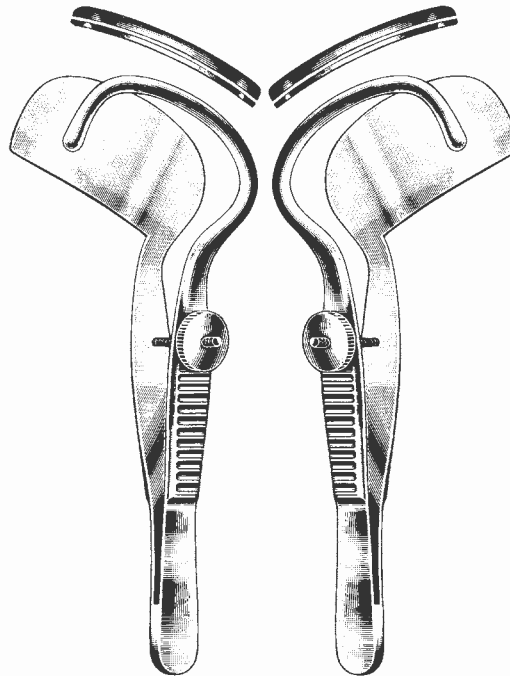
AAD-07353
DESMARRES
90mm (33/4")



AAD-07354
Fig 1

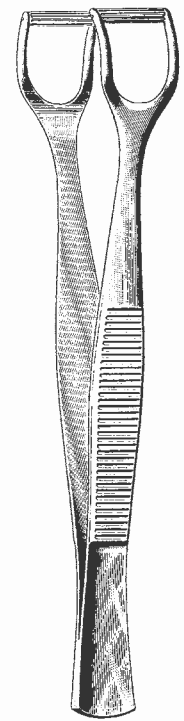
AAD-07355
Fig 2

AAD-07356
Fig 3



AAD-07357
SNELLEN
100mm (4")

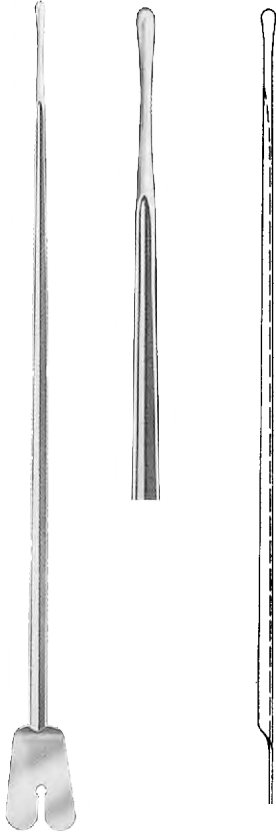
AAD-07358
SNELLEN
100mm (4")



AAD-07359
KNAPP-LUER
110mm (41/4")

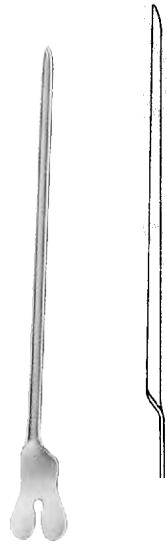
INSTRUMENTS

PROBES



BRODIE

AB-07500
200mm (8")
Ball point

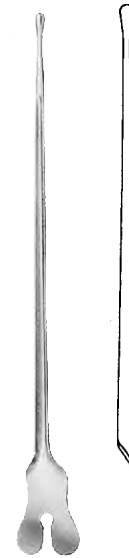


DIRECTORS

AB-07501
130mm (5 1/8")

AB-07502
145mm (5 3/4")

AB-07503
160mm (6 1/4")



AB-07504
140mm (5 1/2")



PROBES



SINUS
AB-07505
150mm (6")



PROBE
With Eye

PROBE

AB-07506
127mm (5")

AB-07507
152mm (6")

AB-07508
178mm (7")

AB-07509
200mm (8")

AB-07510
255mm (10")

AB-07511
305mm (12")



MYRTLE LEAF PROBE
AB-07512
145mm (53/4")



1mm Tip
AB-07513
145mm (53/4")

15mm tip

2mm tip

AB-07514
130mm (51/8")

AB-07520
145mm (53/4")

AB-07515
145mm (53/4")

AB-07521
160mm (61/4")

AB-07516
160mm (61/4")

AB-07522
180mm (7")

AB-07517
180mm (7")

AB-07523
200mm (8")

AB-07518
200mm (8")

AB-07519
250mm (10")

PROBES



LIEBRICH LACHRYMAL

AB-07528
No 00 - 0 (07 - 08mm)

AB-07529
No 1 - 2 (09 - 11mm)

AB-07530
No 3 - 4 (13 - 14mm)

AB-07531
No 5 - 6 (15 - 16mm)



ANEL LACHRYMAL

AB-07532
108mm (4 1/4") 06mm , small



JOBSON HORNE

K3-07534
140mm (5 1/2")

K3-07535
178mm (7")



CAWTHORNE

K3-07533
140mm (5 1/2")



PROBES



**KINGS COLLEGE HOSPITAL
COCAINISING WIRE**

AB-07536
89mm (3 1/2")

AB-07537
133mm (5 1/4")



LOGAN TURNER

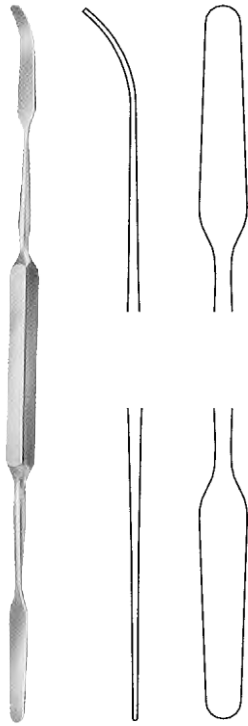
AB-07538
120mm (4 3/4")
100mm diameter



FISTULA PROBE

AB-07539
240mm (9 1/2")

DISSECTORS



MACDONALD

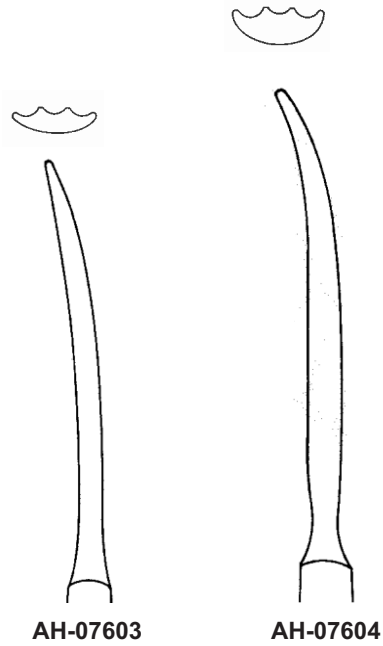
AH-07600
185mm (7 1/4")
Double ended



WATSON CHEYNE
Fine with probe

AH-07601
125mm (5")

AH-07602
190mm (7 1/2")



AH-07603

AH-07604



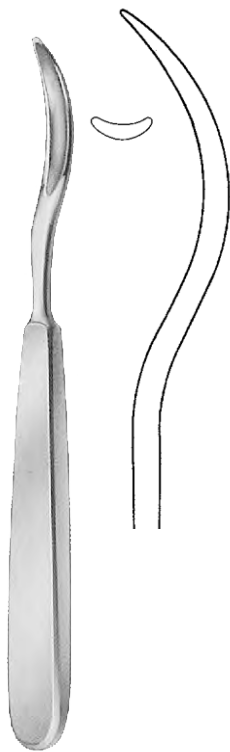
KOCHER THYROID

AH-07603
150mm(6")

AH-07604
170mm (6 3/4")

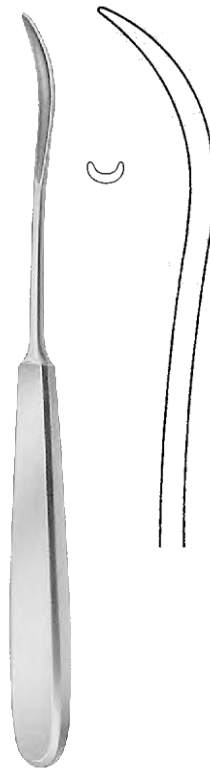


DISSECTORS



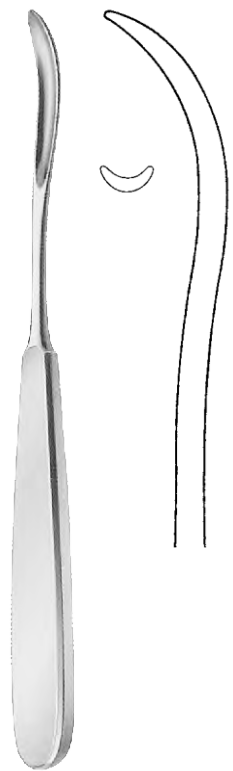
KOCHER THYROID

AH-07605
190mm (7 1/2")



KING

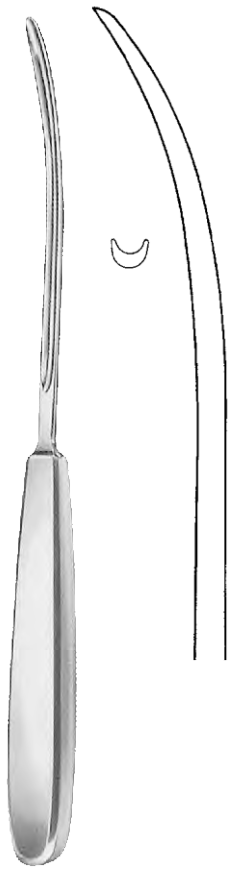
AH-07606
195mm (7 3/4")



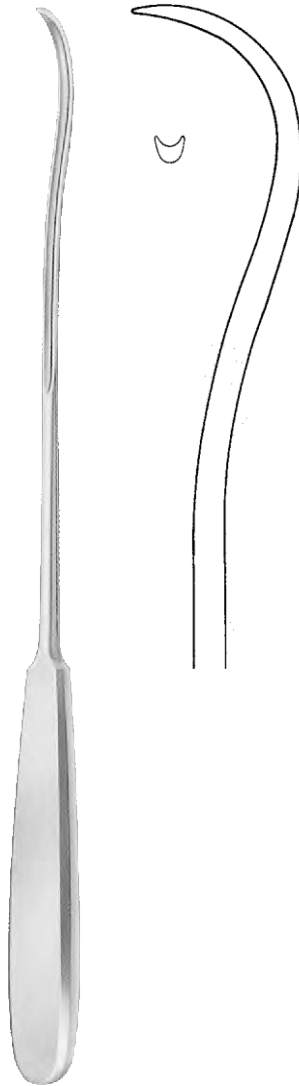
KING

AH-07607
200mm (8")

DISSECTORS



PAYR
AH-07608
225mm (9")



PAYR
AH-07609
280mm (11")



GWYNNE EVANS TONSIL
200mm (8")
Double ended

AH-07610
6mm wide

AH-07611
8mm wide



RETRACTOR



HURD PILLAR RETRACTOR AND TONSIL

AH-07612
197mm
Double ended

MOLLINSON ANTERIOR PILLAR RETRACTOR AND TONSIL DISSECTOR

AH-07613
210mm (8 1/4")
Double ended

SYME TONSIL

AH-07614
180mm (7")
Double ended, one blunt
one semi - sharp

SUTURE INSTRUMENTS



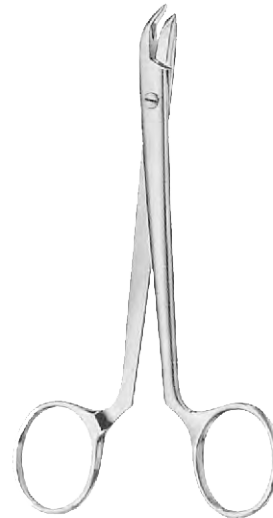
MICHEL

AG-07700
125mm (5")
Applying forceps



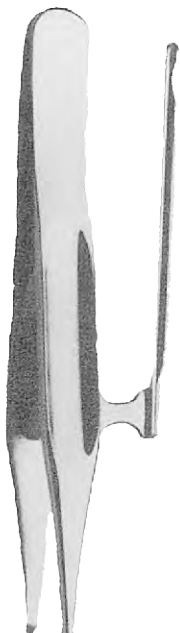
MICHEL

AG-07701
125mm (5")
Applying and extracting forceps



MICHEL

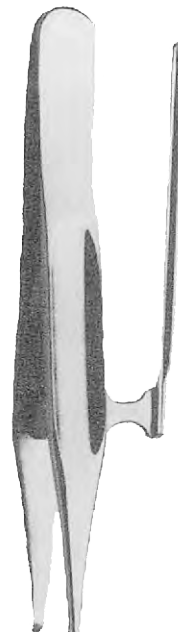
AG-07702
135mm (5 1/4")
Extracting forceps



BONNEY

AG-07703
150mm (6")
Upward rack

AG-07704
150mm (6")
Downward rack



CHILDES

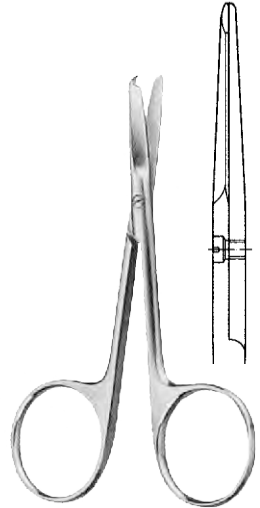
AG-07705
180mm (7")
Upward rack

AG-07706
180mm (7")
Upward rack
fenestrated

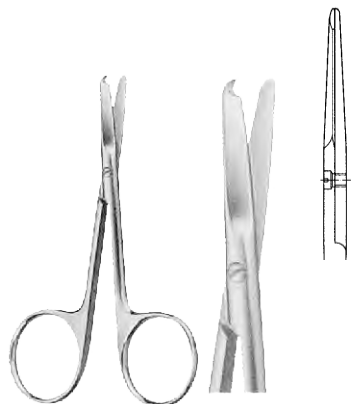
AG-07707
180mm (7")
Downward rack



SUTURE INSTRUMENTS



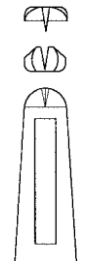
LITTAUER
AG-07708
 110mm (4 1/2")
 With hook end



LITTAUER (SPENCER)
AG-07709
 80mm (3 1/2")
 With hook end



CHARNLEY SUTURE FORCEPS



AG-07713
 180mm (7")

AG-07714
 125mm (5")



MILLIN "BOOMERANG"
AG-07710
 230mm (9")
 With two needles



AG-07711



AG-07712

MILLIN NEEDLE
AG-07711
 Small
AG-07712
 Large



MICHEL CLIPS
AG-07715
 12mm
 Single, Small
 Pack of 100

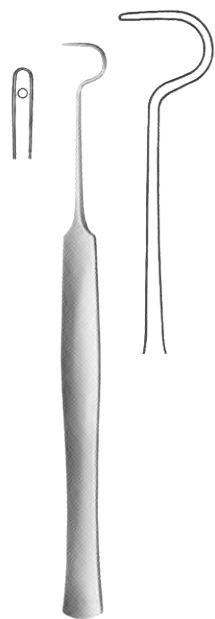


AG-07716
 14mm
 Single, medium
 pack of 100
AG-07717
 16mm
 Single, large
 Pack of 100
AG-07718
 12mm
 Double teeth
 Pack of 100

INSTRUMENTS

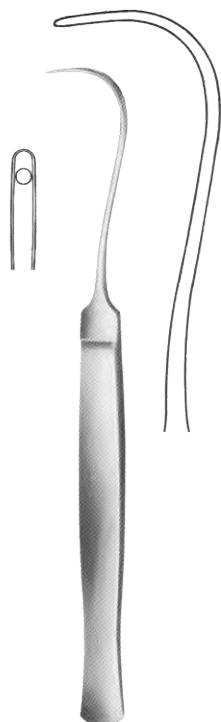


ANEURYSM NEEDLES



**SMALL ANEURYSM
NEEDLE**

PB-07719
150mm (6")



SYME

PB-07720
170mm (6 3/4")



DESCHAMPS

PB-07721
215mm (8 1/2")
For right hand, blunt



DESCHAMPS

PB-07722
215mm (8 1/2")
For left hand, blunt





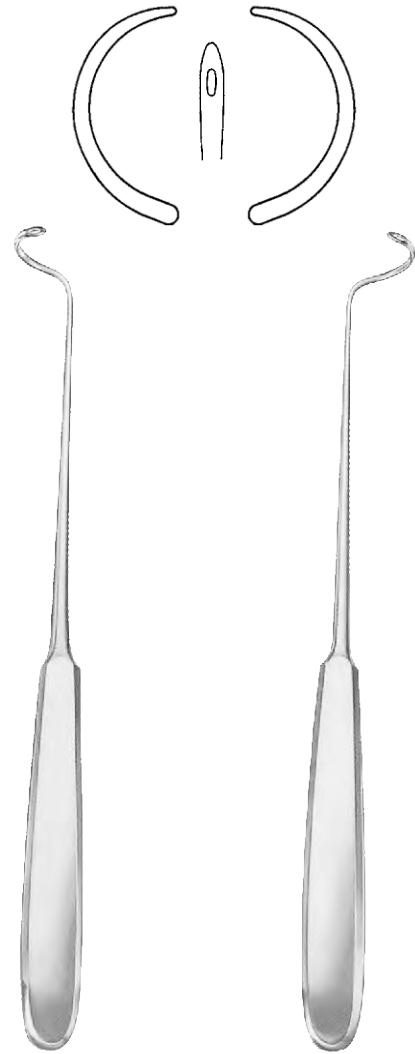
ANEURYSM NEEDLES



DESCHAMPS
PB-07723
210mm (8 1/4")
For right hand, blunt



DESCHAMPS
PB-07724
210mm (8 1/4")
For left hand, blunt



DESCHAMPS
PB-07725
215mm (8 1/2")
For right hand, blunt

DESCHAMPS
PB-07726
215mm (8 1/2")
For left hand, blunt



ANEURYSM NEEDLES



DESCHAMPS

PB-07727
230mm (9")
Malleable



HAND HELD RETRACTORS



DEAVER
AN-07800
215mm (8 1/2")
Blade: 22mm wide

DEAVER
AN-07801
235mm (9 1/4")
Blade: 25mm wide

HAND HELD RETRACTORS



DEAVER

AN-07802
300mm (12")
Blade: 25mm wide

DEAVER

AN-07803
315mm (12 1/2")
Blade: 25mm wide



HAND HELD RETRACTORS



DEAVER
AN-07805
300mm (12")
Blade: 38mm wide

DEAVER
AN-07806
310mm (12 1/4")
Blade: 50mm wide

DEAVER
AN-07807
320mm (12 3/4")
Blade: 75mm wide

HAND HELD RETRACTORS



DEAVER GRIP

No 1
AN-07808
310mm (12 1/4")
Blade: 25mm wide



DEAVER GRIP

No 2
AN-07809
310mm (12 1/4")
Blade: 38mm wide



HAND HELD RETRACTORS



DEAVER GRIP

No 3
AN-07810
302mm (12")
Blade: 50mm wide



DEAVER GRIP

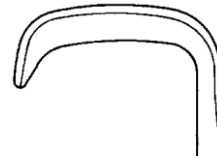
No 4
AN-07811
310mm (12 1/4")
Blade: 75mm wide

HAND HELD RETRACTORS

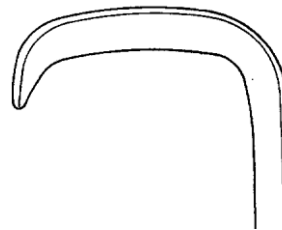


RICHARDSON
240mm (9 1/2")

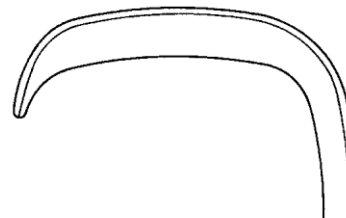
AN-07812
Blade: 23mm x 20mm



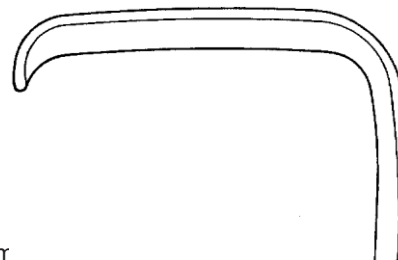
AN-07813
Blade: 30mm x 29mm



AN-07814
Blade: 37mm x 37mm

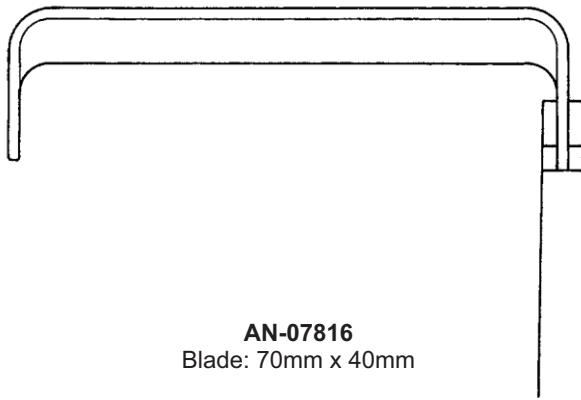


AN-07815
Blade: 47mm x 21mm





HAND HELD RETRACTORS



AN-07816
Blade: 70mm x 40mm

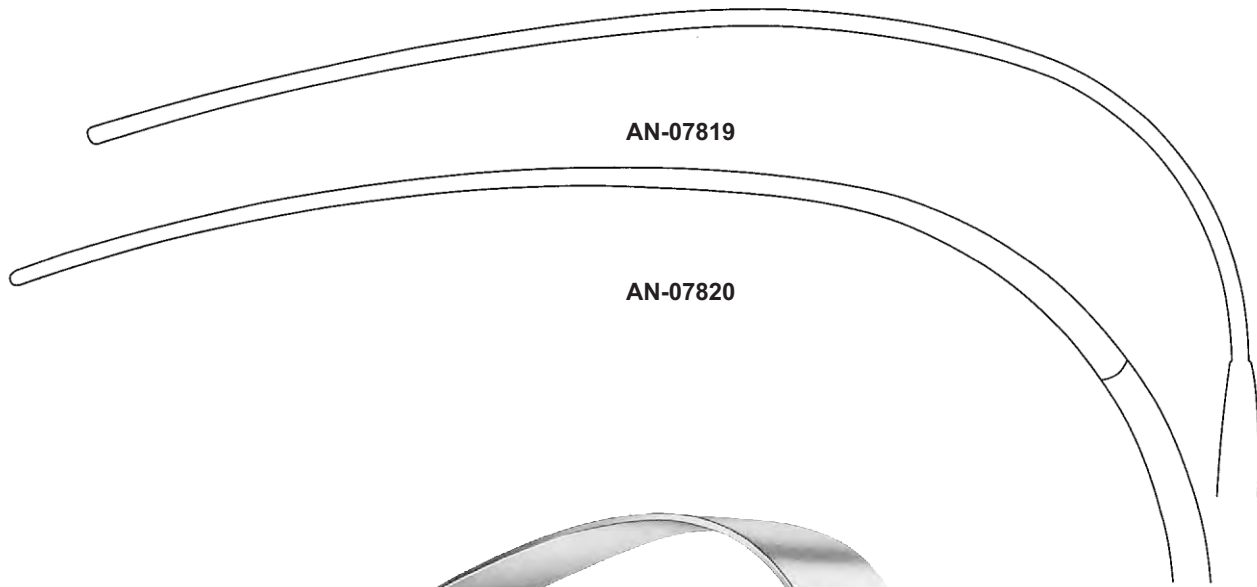
AN-07817
Blade: 70mm x 50mm

AN-07818
Blade: 70mm x 65mm



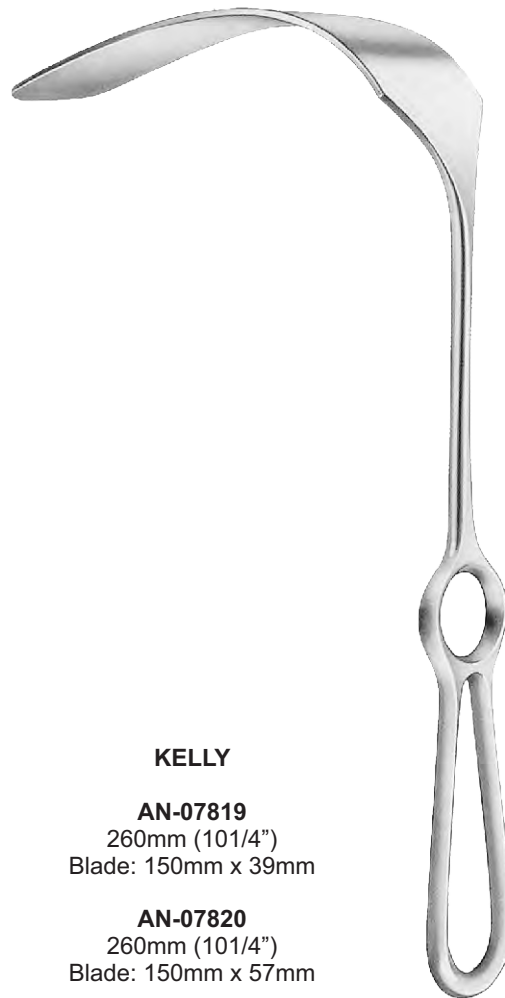
MORRIS
245mm (9 3/4")
Single blade

HAND HELD RETRACTORS



AN-07819

AN-07820



KELLY

AN-07819
260mm (10 1/4")
Blade: 150mm x 39mm

AN-07820
260mm (10 1/4")
Blade: 150mm x 57mm



HAND HELD RETRACTORS



AN-07822



AN-07821



LIVER RETRACTORS 250mm (10")

AN-07821
Blade: 91mm x 35mm

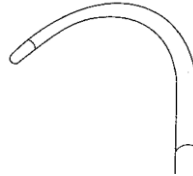
AN-07822
Blade: 121mm x 50mm

INSTRUMENTS

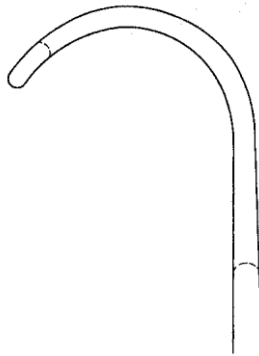
HAND HELD RETRACTORS



AN-07823
220mm (83/4")
Blade: 15mm x 15mm



AN-07824
215mm (81/2")
Blade: 20mm x 22mm



AN-07825
235mm (91/4")
Blade: 28mm x 28mm

MIDDELDORPF



DURHAM
215mm (81/2")

AN-07826
Blade: 10mm

AN-07827
Blade: 16mm



HAND HELD RETRACTORS



MOYNIHAN
205mm (8")

AN-07828
Blade: 20mm x 15mm

AN-07829
Blade: 20mm x 12mm



AN-07828



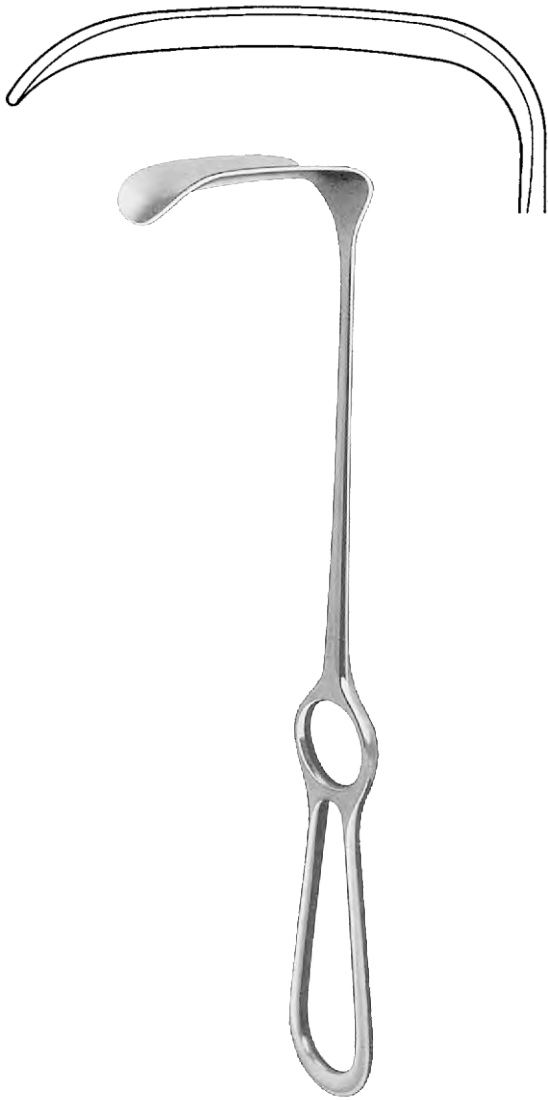
AN-07829



KOCHER

AN-07830
230mm (9")
Blade: 36mm x 20mm

HAND HELD RETRACTORS



KOCHER
AN-07831
250mm (10")
Blade: 67mm x 25mm



CUSHINGS VEIN RETRACTORS
250mm (10")



AN-07832
Blade: 14mm x 11mm



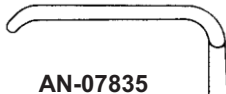
AN-07833
Blade: 18mm x 13mm



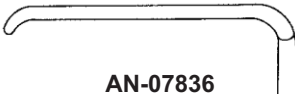
AN-07834
Blade: 22mm x 15mm




HAND HELD RETRACTORS



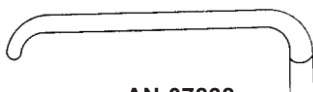
AN-07835
Blade: 25mm x 6mm



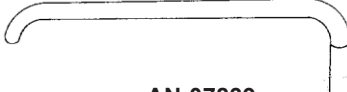
AN-07836
Blade: 35mm x 8mm



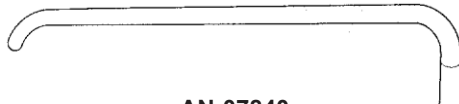
AN-07837
Blade: 35mm x 11mm



AN-07838
Blade: 35mm x 15mm



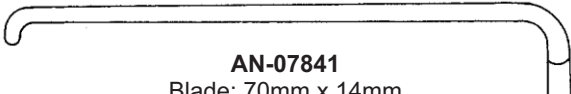
AN-07839
Blade: 41mm x 11mm



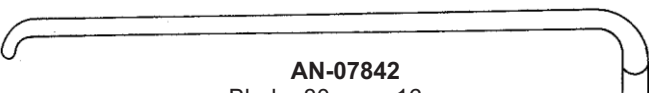
AN-07840
Blade: 55mm x 11mm



LANGENBECK
215mm (8 1/2")



AN-07841
Blade: 70mm x 14mm



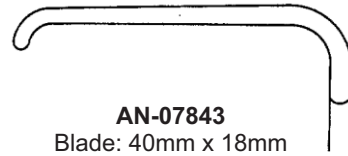
AN-07842
Blade: 80mm x 16mm

INSTRUMENTS

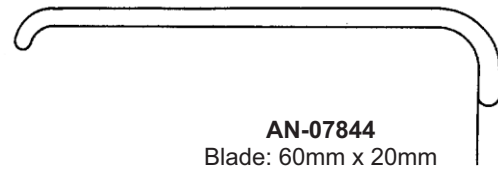
HAND HELD RETRACTORS



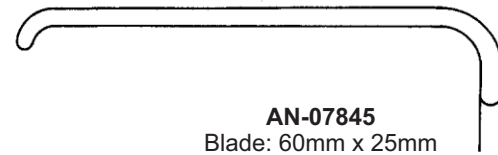
KOCHER
230mm (9")



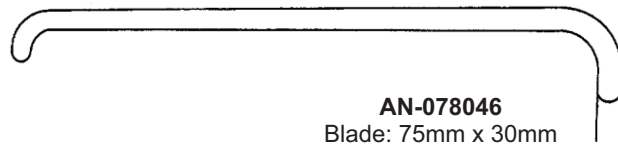
AN-07843
Blade: 40mm x 18mm



AN-07844
Blade: 60mm x 20mm



AN-07845
Blade: 60mm x 25mm



AN-078046
Blade: 75mm x 30mm



AN-07847
Blade: 75mm x 40mm



HAND HELD RETRACTORS



FARABEUF
125mm (5")

AN-07848
Set consisting of
Inner blade: 22mm x 10mm
28mm x 12mm
Outer blade: 25mm x 10mm
32mm x 12mm



FARABEUF
150mm (6")

AN-07849
Set consisting of
Inner blade: 20mm x 16mm
24mm x 16mm
Outer blade: 23mm x 16mm
28mm x 16mm



WALTON
305mm (12")
Malleable

AN-07850
13mm wide

AN-07851
25mm wide

AN-07852
38mm wide

AN-07853
51mm wide

HAND HELD RETRACTORS



AN-07854



AN-07855



AN-07858



AN-07859



165mm (6 1/2")
Small curve sharp



AN-07857



AN-07860



165mm (6 1/2")
Small curve blunt



AN-07861



AN-07862



AN-07863



AN-07866



AN-07867



165mm (6 1/2")
Large curve sharp



AN-07865



AN-07868



165mm (6 1/2")
Large curve blunt



AN-07869



HAND HELD RETRACTORS



AN-07870
Blade: 9mm x 8mm
Sharp



AN-07871
Blade: 8mm x 8mm
Blunt



AN-07872
Blade: 9mm x 19mm
Sharp



AN-07873
Blade: 8mm x 19mm
Blunt



VOLKMANN
220mm (8")



AN-07874
Blade: 9mm x 29mm
Sharp



AN-07875
Blade: 8mm x 29mm
Blunt



AN-07876
Blade: 9mm x 13mm
Sharp



AN-07877
Blade: 8mm x 13mm
Blunt

INSTRUMENTS

HAND HELD RETRACTORS



AN-07879



AN-07881



LEMPURT
225mm (9")

AN-07878
Blade 9mm x 19mm
Sharp

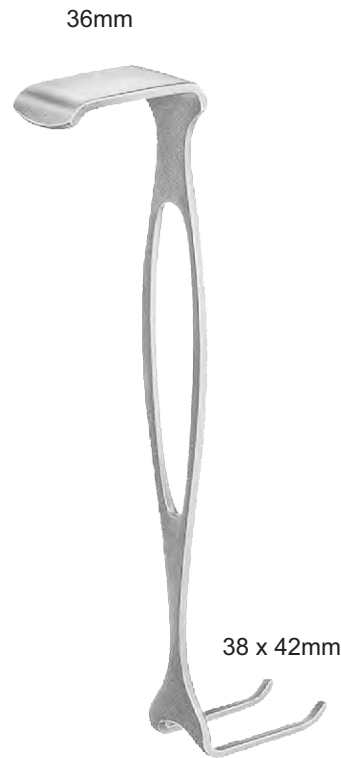
AN-07879
Blade 85mm x 19mm
Blunt



BALLANCE
225mm (9")

AN-07880
Blade 9mm x 29mm
Sharp

AN-07881
Blade 85mm x 29mm
Blunt



CZERNY

AN-07883
175mm (7")



HAND HELD RETRACTORS

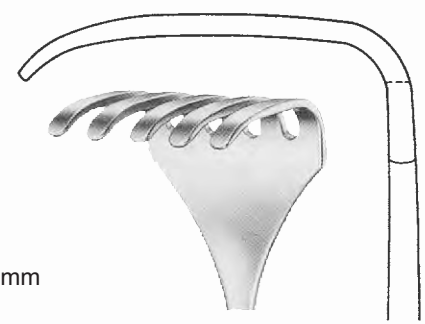


ISRAEL
255mm (10")

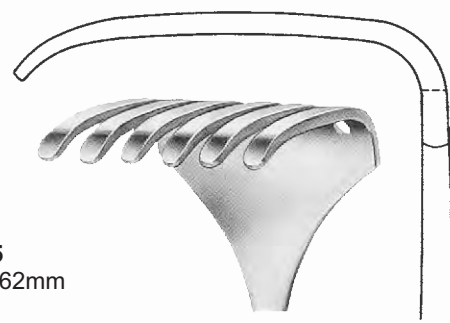
AN-07883
Blade: 39mm x 40mm
Blunt



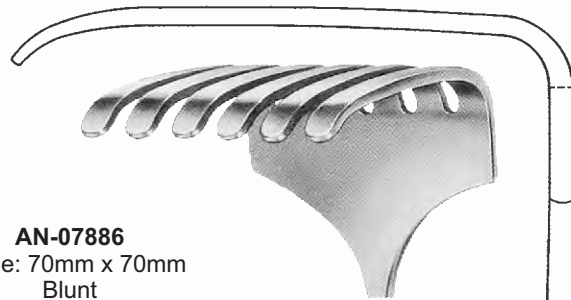
AN-07884
Blade: 47mm x 51mm
Blunt



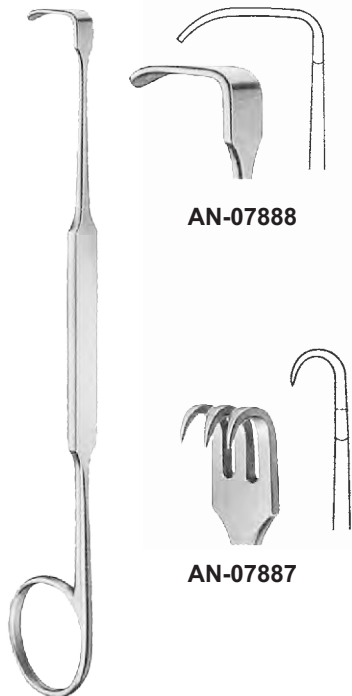
AN-07885
Blade: 53mm x 62mm
Blunt



AN-07886
Blade: 70mm x 70mm
Blunt



HAND HELD RETRACTORS



AN-07888

AN-07887

MEYERDING
180mm (7")

AN-07887
Blade: 5mm x 10mm
Sharp

AN-07888
Blade: 7mm x 18mm



LAGENBECK-GREEN

AN-07889
160mm (6 1/4")
Blade: 16mm x 6mm



CANNY RYAL

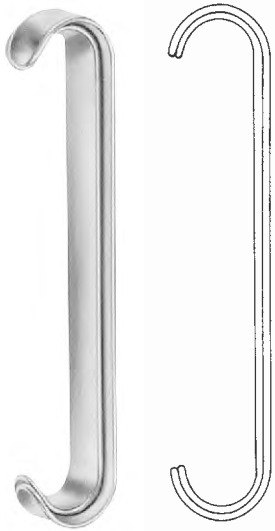
AN-07890
190mm (7 1/2")
Blade: 16mm

AN-07891
190mm (7 1/2")
Blade: 20mm

AN-07892
200mm (8")
Blade: 25mm



HAND HELD RETRACTORS



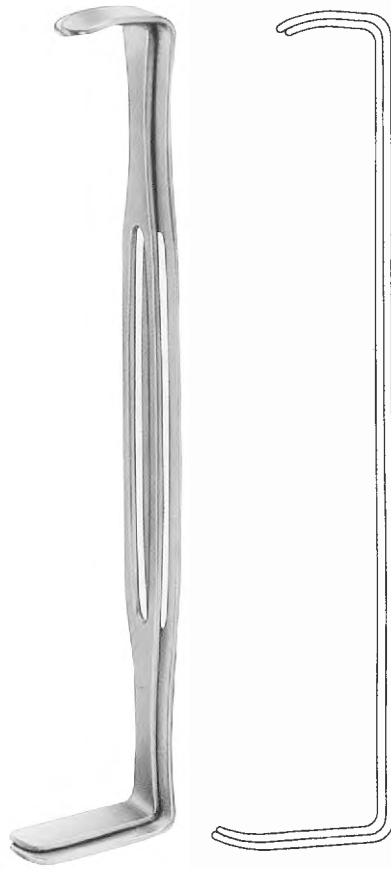
PARKER

AN-07893

135mm (5 3/4")

Inner blade: 18mm x 15mm

Outer blade: 22mm x 15mm



US ARMY

AN-07894

220mm (8 3/4")

Inner blade: 22mm x 15mm

39mm x 15mm

Outer blade: 26mm x 15mm

43mm x 15mm



ROUX

165mm (6 1/2")

AN-07895

Set of three consisting of:

AN-07896

Blades: 19mm x 22mm

23mm x 30mm

AN-07897

Blades: 25mm x 26mm

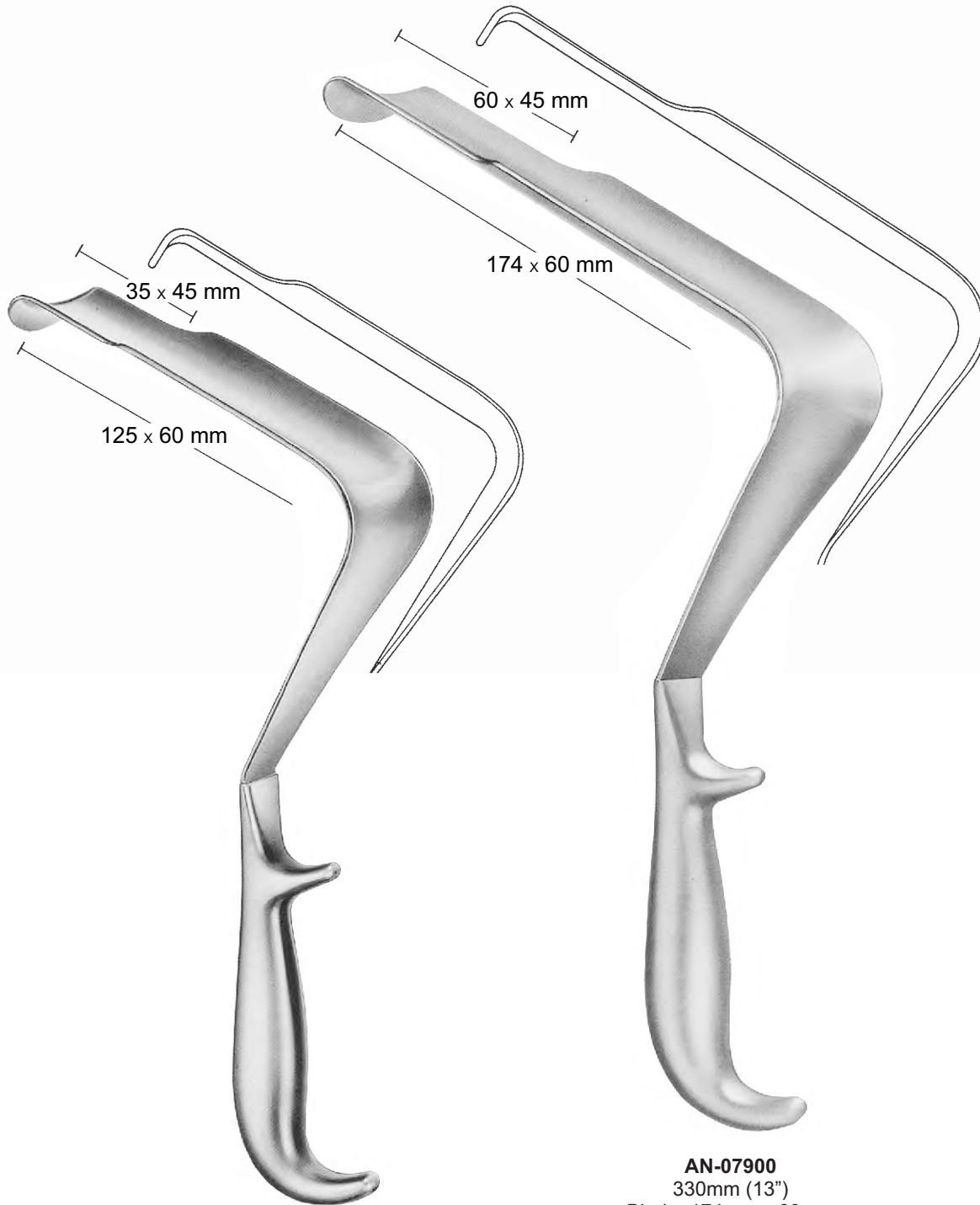
28mm x 38mm

AN-07898

Blades: 28mm x 29mm

33mm x 45mm

HAND HELD RETRACTORS



LLOYD DAVIS

AN-07899
290mm (11 1/2")
Blade: 125mm x 60mm
End: 35mm x 45mm

AN-07900
330mm (13")
Blade: 174mm x 60mm
End: 60mm x 45mm



HAND HELD RETRACTORS



SIMON

AN-07901
220mm (8 3/4")

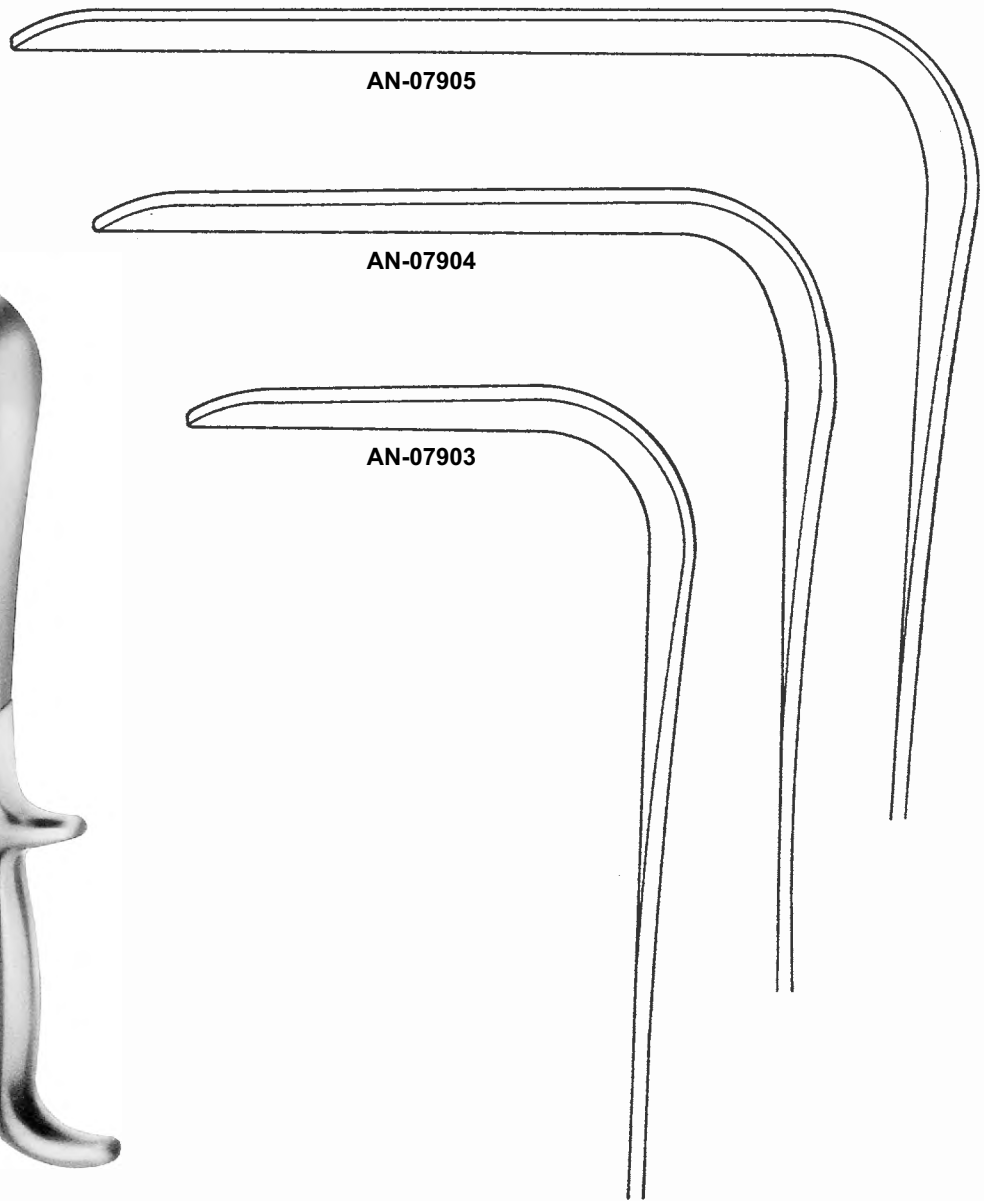


DOYEN

AN-07902
250mm (10")
Blade: 53mm x 80mm



RETRACTOR



DOYEN
240mm (9 1/2")

AN-07903
Blade: 60mm x 45mm

AN-07904
Blade: 90mm x 45mm

AN-07905
Blade: 120mm x 45mm





HAND HELD RETRACTORS

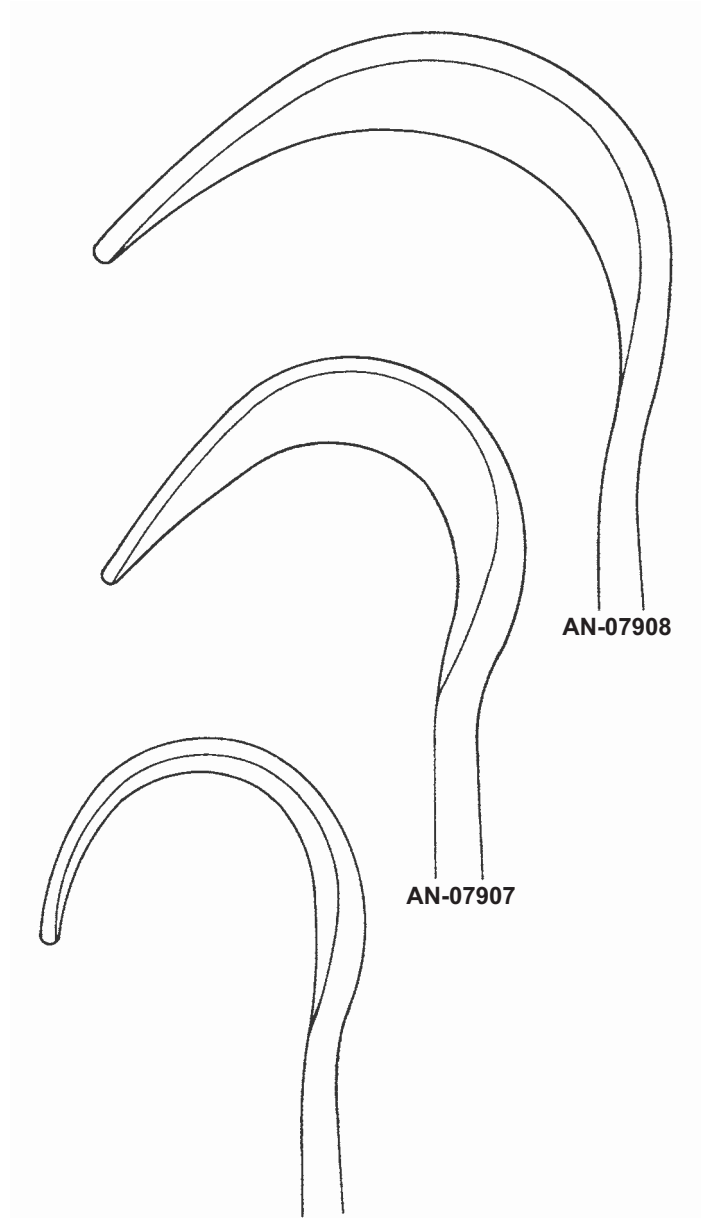


ABDOMINAL RETRACTOR
240mm (9 1/2")

AN-07906
Blade: 34mm x 50mm

AN-07907
Blade: 46mm x 75mm

AN-07908
Blade: 64mm x 85mm



AN-07906

AN-07907

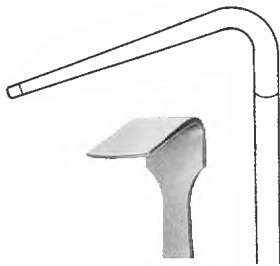
AN-07908

HAND HELD RETRACTORS

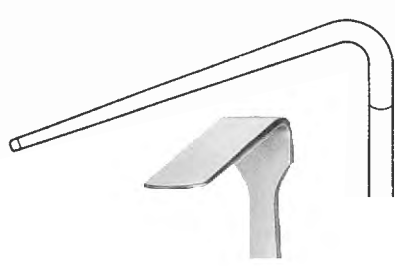


WERTHEIM

AN-07909
300mm (12")
Blade: 100mm x 40mm



AN-07912
Blade: 32mm x 19mm



AN-07913
Blade: 41mm x 19mm

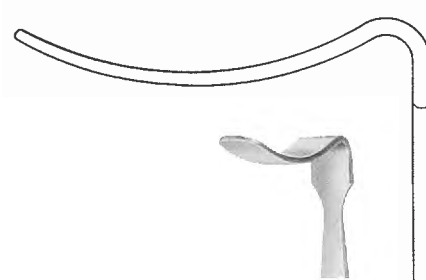


AN-07914
Blade: 57mm x 19mm



SMILLIE RETRACTORS

AN-07910
145mm (5 3/4")



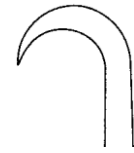
AN-07915
Blade: 10mm



AN-07911

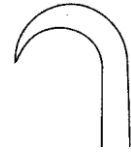


HAND HELD RETRACTORS



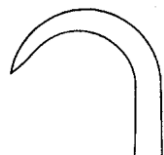
**LANGENBECK
BONE HOOK**

AN-07916
205mm (8")
Sharp



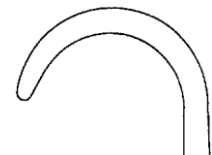
**LANGENBECK
BONE HOOK**

AN-07917
205mm (8")
Blunt



**KOCHER
BONE HOOK**

AN-07918
220mm (8 3/4")
Sharp



**KOCHER
BONE HOOK**

AN-07919
220mm (8 3/4")
Blunt



RETRACTOR



RETRACTOR
155mm (6")
Flexible shaft



AN-07920
2 prong, sharp



AN-07921
2 prong, blunt



AN-07922
3 prong, sharp



AN-07923
3 prong, blunt



AN-07925
4 prong, sharp



AN-07924
4 prong, blunt



RETRACTOR



AN-07926
125mm (5")



AN-07927
135mm (5 1/4")



AN-07928
130mm (5 1/8")



KILNER
150mm (6")

AN-07929
Sharp

AN-07930
Blunt

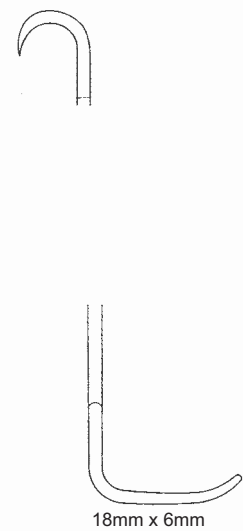




HAND HELD RETRACTORS



SENN-MILLAR
AN-07931
165mm (6 1/2")



KILNER
AN-07937
150mm (6")



AN-07933
Blade: 9mm x 12mm



AN-07934
Blade: 13mm x 16mm



AN-07932
DESMARRES
140mm (5 1/2")



AN-07935
Blade: 13mm x 18mm



AN-07936
Blade: 11mm x 14mm



RETRACTOR



KILNER
150mm (6")

AN-07938
Blades: 25mm x 19mm
Small

AN-07939
Blades: 35mm x 29mm
Large



HAJEK
AN-07940
165mm (6 1/2")



GILLIES SKIN HOOK
180mm (7")



AN-07941
Standard



AN-07942
Small



MCINDOE SKIN HOOK
AN-07943
191mm (7 1/2")



BARSKY SKIN HOOK
AN-07944
152mm (6")
Double, adjustable





HAND HELD RETRACTORS



MCINDOE SKIN HOOK
152mm (6")
Double



AN-07945
9mm wide



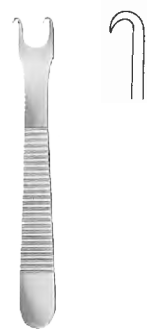
AN-07946
10mm wide



AN-07947
11mm wide



EAST GRINSTEAD SKIN HOOK
AN-07948
150mm (6")



KILNER ALAE
80mm (3 1/4")
sharp

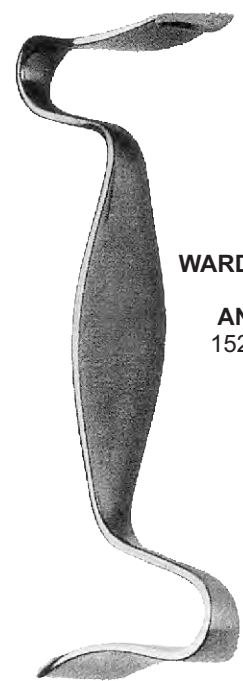
AN-07949
10mm wide

AN-07950
13mm wide



BOWDLER-HENRY RAKE

AN-07951
190mm (7 1/2")



WARDS CHEEK

AN-07952
152mm (6")

HAND HELD RETRACTORS



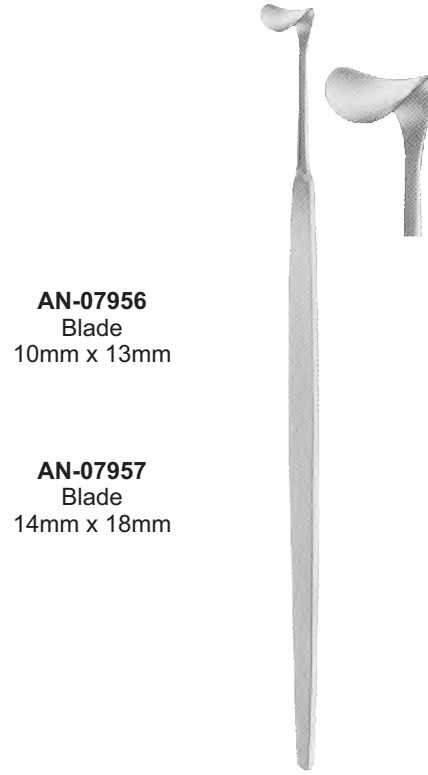
CAIRNS "RAKE"
220mm (8 3/4")



AN-07953
Blade 16mm x 14mm
Sharp



AN-07954
Blade 14mm x 18mm
Sharp



**CAIRNS
(CUSHING)**
205 mm (8")

AN-07956
Blade
10mm x 13mm

AN-07957
Blade
14mm x 18mm



CAIRNS STRIP
200mm (8")
Malleable

AN-07958
6mm wide

AN-07959
8mm wide

AN-07960
10mm wide

AN-07961
11mm wide

AN-07962
13mm wide

AN-07963
16mm wide

AN-07964
19mm wide

AN-07965
25mm wide



ADSON
AN-07966
190mm (7 1/2")
sharp



HAND HELD RETRACTORS



CUSHING BRAIN SPOON
180mm (7")
Flexible

AN-07967
Set of four consisting of:
1 x L33-07968
1 x L33-07969
1 x L33-07970
1 x L33-07971

AN-07969
Ends: 11mm and 13mm

AN-07970
Ends: 15mm and 18mm

AN-07971
Ends: 18mm and 22mm

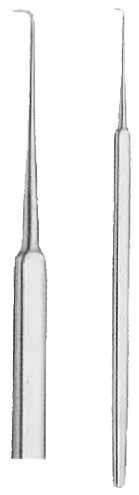
AN-07968
Ends: 7mm and 9mm



CRILE
AN-07972
200mm (8")



CUSHING
AN-07973
190mm (7 1/2")



CAIRNS
AN-07974
125mm (5")
Sharp

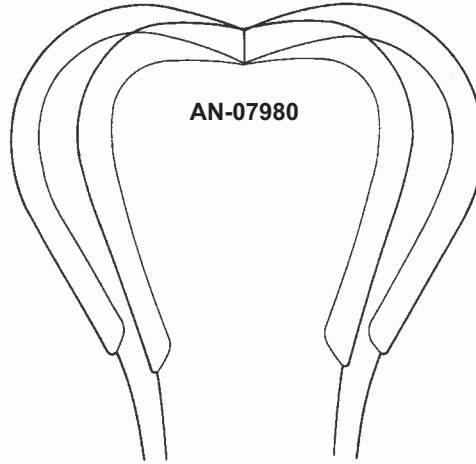
INSTRUMENTS

HAND HELD RETRACTORS



ST-BRATS MODEL

AN-07975
140mm (5 1/2")
Blunt



AN-07980

AN-07981



HARRINGTON
295mm (11 3/4")
Flexible

AN-07980
Blade: 123mm x 45mm

AN-07981
Blade: 123mm x 64mm



AN-07976
Single Hook,
Blunt

AN-07978
Single Hook,
Sharp



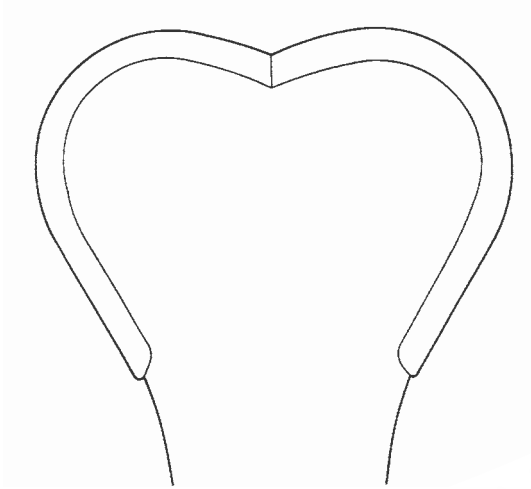
AN-07977
Double Hook,
Blunt

AN-07979
Double Hook
Sharp

TRACHEAL HOOK
180mm (7")



HAND HELD RETRACTORS



HARRINGTON - PEMBERTON
Flexible

AN-07982
295mm (11 3/4")
Blade: 175mm x 64mm

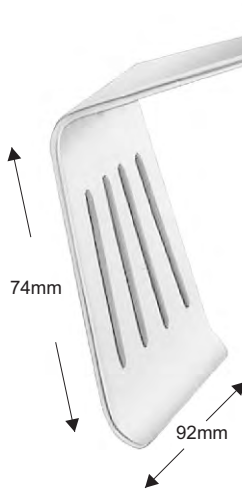
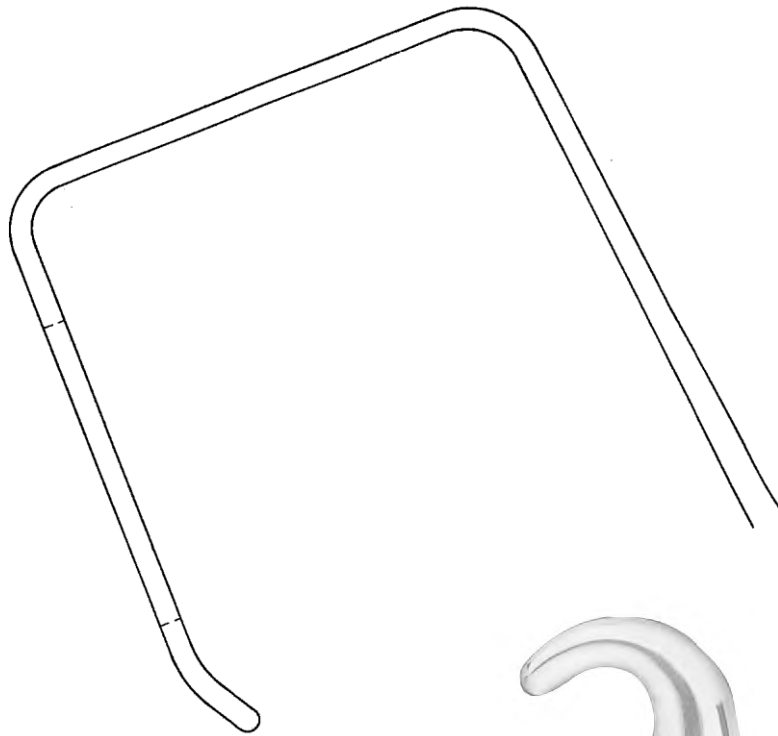


ALLISON
AN-07983
255mm (10")
Blade: 40mm wide

HAND HELD RETRACTORS



ALLISON
AN-07984
320mm (12 3/4")
Blade: 54mm wide



DAVIDSON
AN-07985
195mm (7 3/4")
Scapula retractor

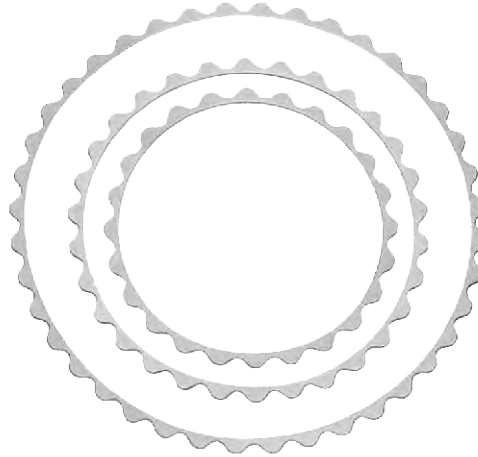


SELF RETAINING RETRACTORS

TURNER WARWICK ABDOMINAL RETRACTOR SET

Set consists of:

- 1 x AN-07986
- 1 x AN-07987
- 1 x AN-07988
- 1 x AN-07989
- 2 x AN-07990
- 2 x AN-07991
- 2 x AN-07992
- 2 x AN-07993
- 2 x AN-07994
- 2 x AN-07995
- 2 x AN-07996
- 2 x AN-07997
- 2 x AN-07998



TURNER WARWICK RETRACTOR FRAMES

Circular

AN-07986
178mm (7") diameter

AN-07987
229mm (9") diameter

AN-07988
305mm (12") diameter

AN-07989
457mm x 330mm
(18" x 13")

TURNER WARWICK RETRACTOR BLADES



AN-07990
Blade: 19mm x 76 mm
Flat, copper blade,
blackened shaft

AN-07991
Blade: 38mm x 102mm
Flat, copper blade,
blackened shaft with
sliding retainer clip

AN-07992
Blade: 57mm x 89mm
Flat, copper blade,
blackened shaft with
sliding retainer clip

AN-07993
Blade: 57mm x 114mm
Flat, copper blade,
blackened shaft with
sliding retainer clip

SELF RETAINING RETRACTORS



TURNER WARWICK RETRACTOR BLADES



AN-07994
Blade: 51mm x 38mm
Curved, blackened finish

AN-07995
Blade: 76mm x 60mm
Curved, blackened finish

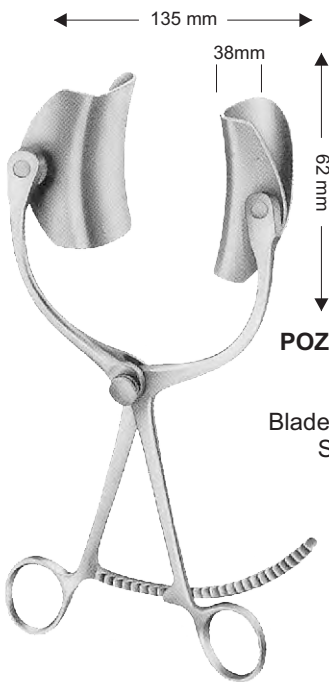


AN-07996
Blade: 89mm x 60mm
Flat, polished front surface

AN-07997
Blade: 114mm x 60mm
Flat polished front surface



AN-07998
13mm deep
Single hook blade



POZZI ABDOMINAL

AN-07999
Blades: 62mm x 38mm
Swivel blades



POZZI ABDOMINAL

AN-08000
Lateral blades:
62mm x 38mm

Center blade:
55mm x 55mm



RETRACTOR



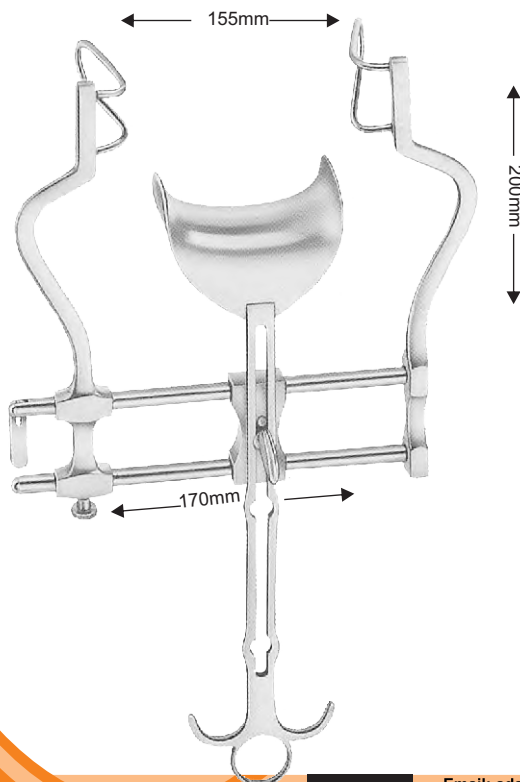
RICARD

AN-08001

Lateral blades: 58mm x 80mm
Centre blade: 54mm x 70mm

AN-08002

Lateral blades: 72mm x 84mm
Centre blade: 72mm x 90mm



BALFOUR ABDOMINAL

AN-08003

Lateral blades: 60mm
Centre blade: 47mm x 80mm

AN-08004

Lateral blades: 60mm
Centre blade: 62mm x 76mm

AN-08005

Lateral blades: 90mm
Centre blade: 80mm x 80mm

AN-08006

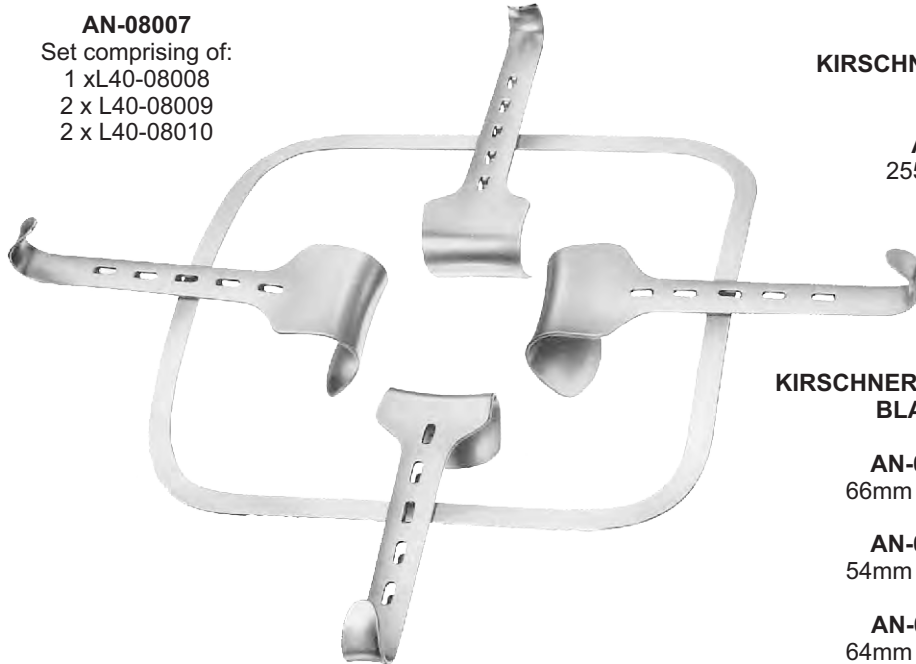
Lateral blades: 105mm
Centre blade: 59mm x 107mm

RETRACTOR



KIRSCHNER RETRACTOR SET

AN-08007
Set comprising of:
1 x L40-08008
2 x L40-08009
2 x L40-08010



KIRSCHNER RETRACTOR FRAME

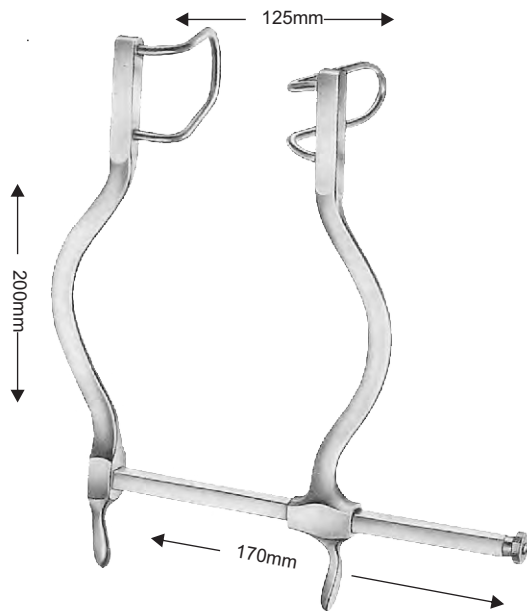
AN-08008
255mm square

KIRSCHNER RETRACTOR BLADES

AN-08009
66mm x 48mm

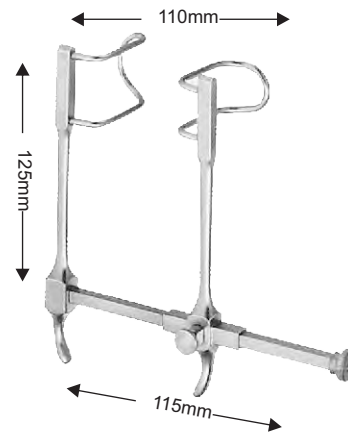
AN-08010
54mm x 42mm

AN-08011
64mm x 80mm



GOSSET

AN-08012
Blades: 55mm

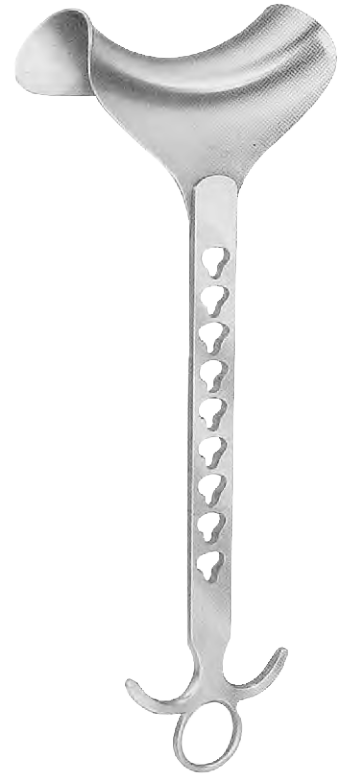


GOSSET

AN-08013
Blades: 38mm



SELF RETAINING RETRACTORS



STERNAL / ABDOMINAL RETRACTOR BLADES

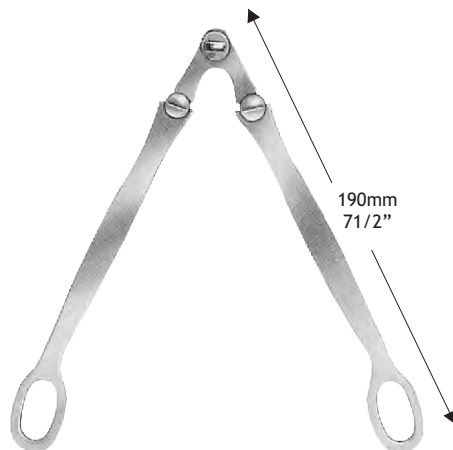
AN-08015
48mm x 90mm

AN-08016
48mm x 105mm

AN-08017
48mm x 120mm

AN-08018
48mm x 135mm

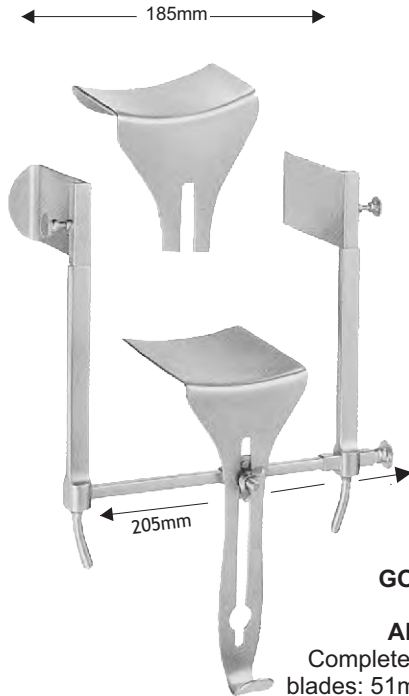
AN-08019
48mm x 155mm



STERNAL / ABDOMINAL RETRACTOR FIXATION DEVICE

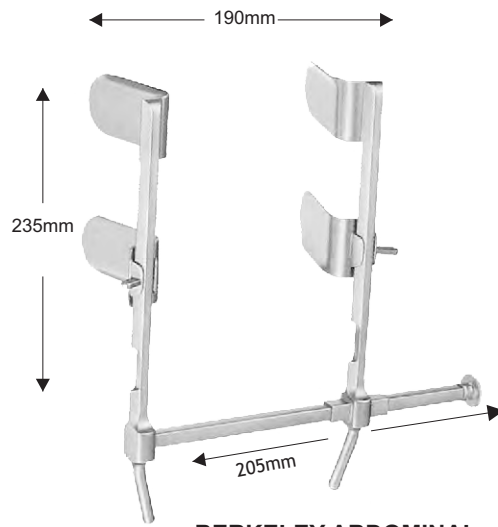
AN-08020
Fixation device for blades

SELF RETAINING RETRACTORS



GOLIGHER

AN-08021
 Complete with two centre blades: 51mm deep, and four lateral blades:
 2 x 51mm deep
 2 x 102mm deep



BERKELEY ABDOMINAL

AN-08022
 Blades: 35mm x 60mm



TRAVERS

AN-08023
 200mm (8")
 4 x 5 teeth
 Blunt



IRWIN

AN-08024
 178mm (7")
 4 x 5 teeth
 Sharp



SELF RETAINING RETRACTORS



WEISLANDER

AN-08025
110mm (43/8")
2 x 3teeth, sharp



WEISLANDER

AN-08026
110mm (43/8")
2 x 3 teeth blunt



RNTNE HOSPITAL

AN-08027
159mm (61/4")
3 x 4 teeth



NORFOLK AND NORWICH

AN-08028
215mm (81/2")
4 x 5 teeth, blunt

SELF RETAINING RETRACTORS



WEISLANDER
3 x 4 teeth, blunt

AN-08029
130mm (5 1/8")

AN-08030
156mm (6 1/2")



WEISLANDER
3 x 4 teeth, sharp

AN-08031
130mm (5 1/8")

AN-08032
165mm (6 1/2")



WEISLANDER
3 x 4 teeth, semi sharp

AN-08033
130mm (5 1/8")

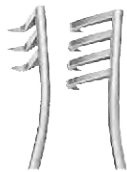
AN-08034
165mm (6 1/2")



SELF RETAINING RETRACTORS



WEISLANDER



AN-08035
195mm (73/4")
3 x 4 teeth
sharp



AN-08036
240mm (91/2")
3 x 4 teeth
sharp



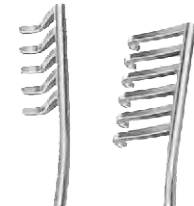
AN-08037
255mm (10")
5 x 6 teeth
sharp



AN-08038
195mm (73/4")
3 x 4 teeth
blunt



AN-08039
240mm (91/2")
3 x 4 teeth
blunt



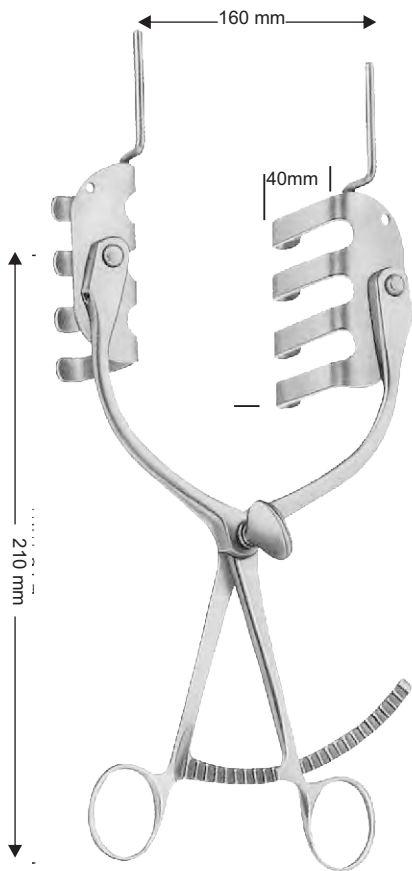
AN-08040
255mm (10")
5 x 6 teeth
blunt

SELF RETAINING RETRACTORS



JOLL THYROID

AN-08041
152mm (6")



ST MARKS HOSPITAL PERINEAL
210mm (83/8")

AN-08042
Blades: 70mm x 40mm



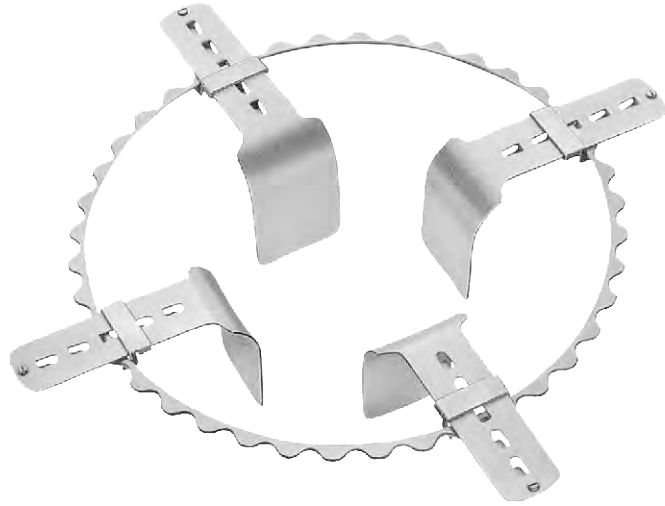
MILLIN RETROPUBIC

AN-08043
Blades
55mm x 25mm
80mm x 25mm

Centre blade:
115mm x 45mm



SELF RETAINING RETRACTORS



TURNER WARWICK

AN-08044
140mm x 180mm (7" x 5 1/2")
Oval sprocket frame and four blades



GELPI VULVA

AN-08045
165mm (6 1/2")



GELPI VULVA

AN-08046
135mm (5 1/4")



JACKSON - BURROWS

AN-08047
165mm (6 1/2")



FINSON

AN-08048
70mm (2 3/4")

SELF RETAINING RETRACTORS



AN-08049
100mm (4")



ALMS

AN-08050
70mm (23/4")
sharp / blunt

AN-08051
100mm (4")
sharp blunt



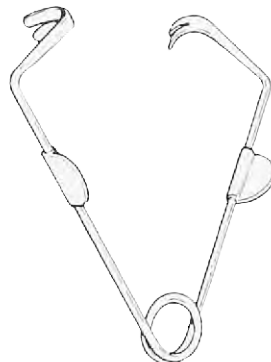
LOGAN

AN-08052
50mm (2")



KILNER SKIN

AN-08053
50mm (2")
Small teeth



KILNER SKIN

AN-08054
50mm (2")
Long teeth

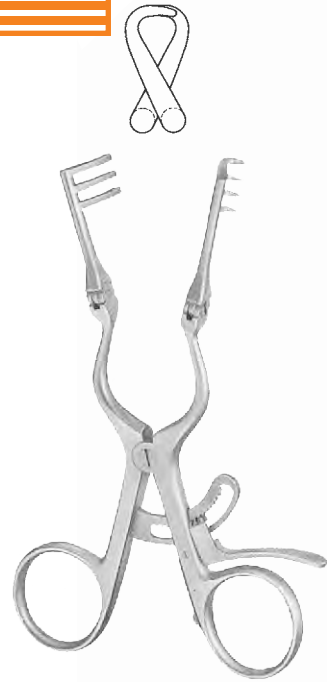


CAIRNS SCALP

AN-08055
140mm (5 1/2")
Curved, swivel blades, sharp



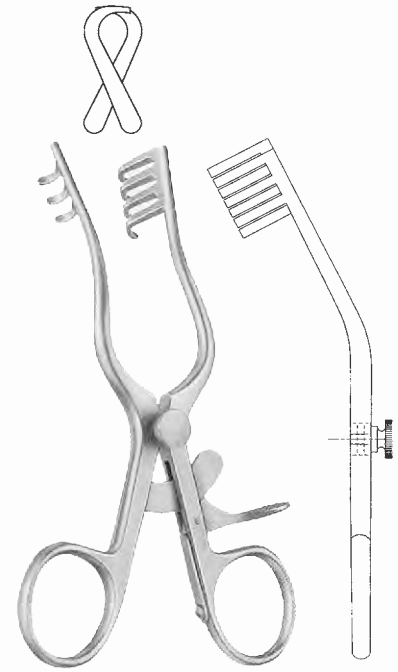
SELF RETAINING RETRACTORS



CONE
AN-08056
 145mm (53/4")



JANSON (SHEA)
AN-08057
 105mm (41/8")



JEFFERSON
AN-08058
 140mm (51/2")

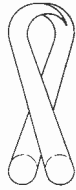


HENDERSON
AN-08059
 130mm (51/8")



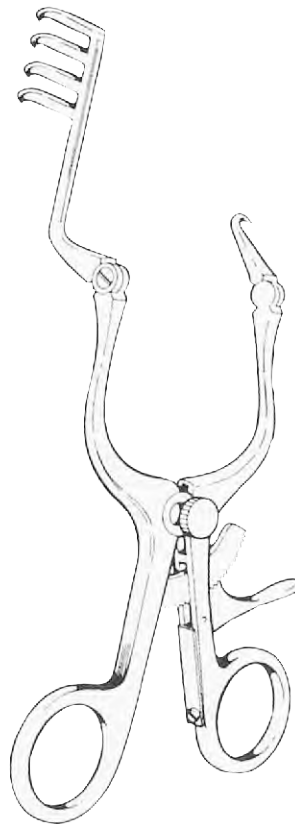
TRAVERS
AN-08060
 195mm (73/4")
 Sharp

SELF RETAINING RETRACTORS



CONE LAMINECTOMY

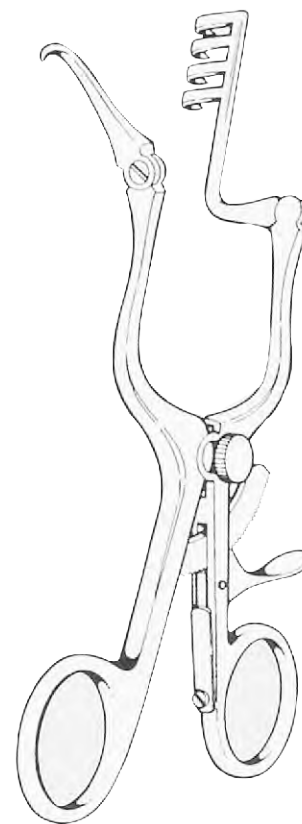
AN-08061
254mm (10"), Hinged arms



CONE HEMI-LAMINECTOMY
Left hinged arm

AN-08062
165mm (6 1/2")

AN-08063
254mm (10")



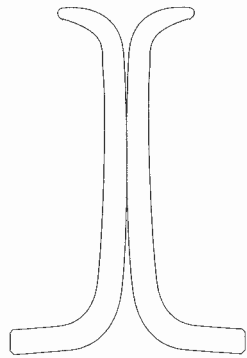
CONE HEMI-LAMINECTOMY
Right hinged arm

AN-08064
165mm (6 1/2")

AN-08065
254mm (10")

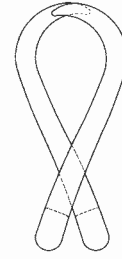


SELF RETAINING RETRACTORS



HARVEY-JACKSON LAMINECTOMY

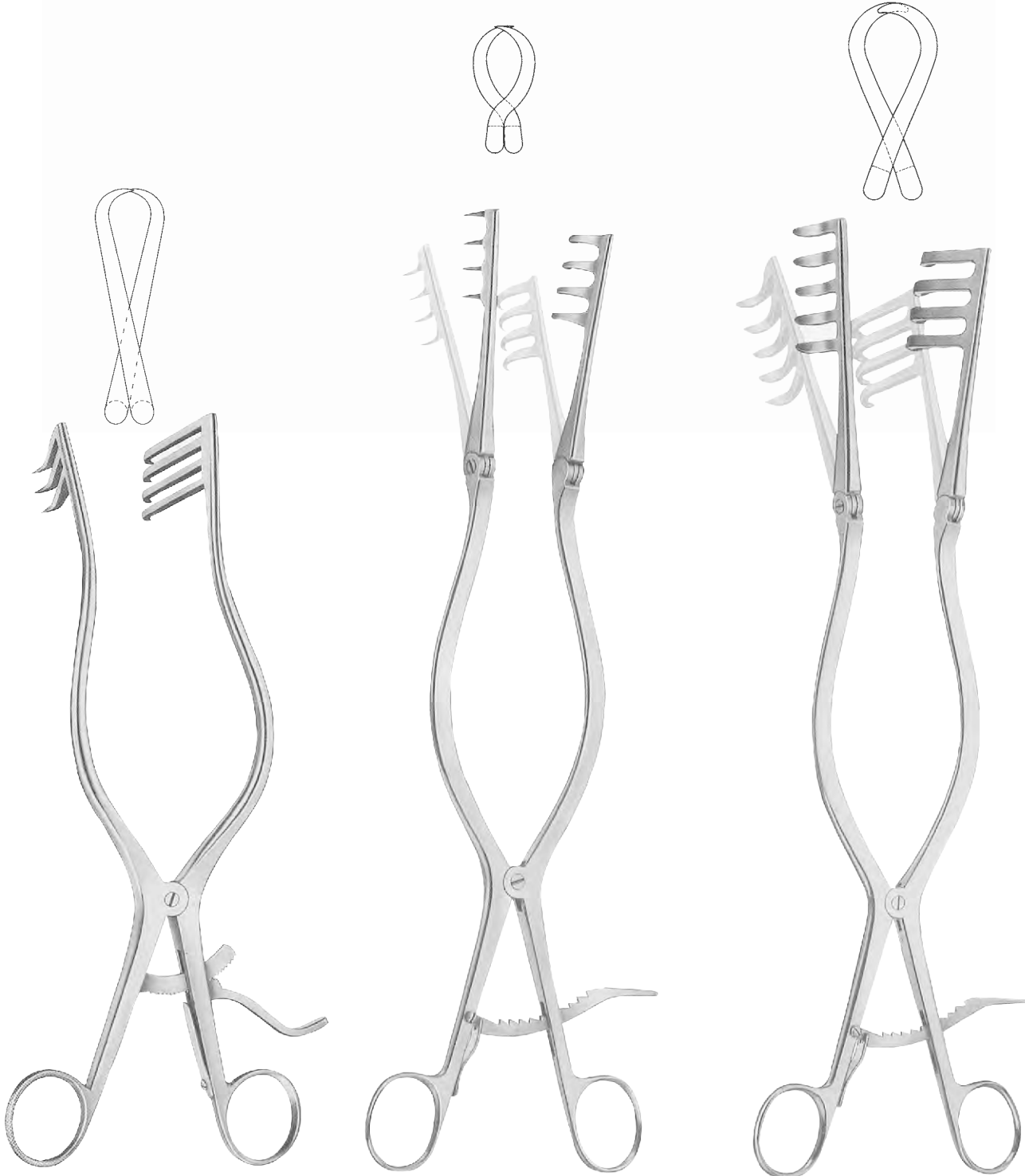
AN-08066
280mm (11 1/2")
Blades: 38mm x 44mm



MAYO-ADSON (BECKMANN) LAMINECTOMY

AN-08067
280mm (11 1/2")
Blades: 38mm x 44mm

SELF RETAINING RETRACTORS



ADSON

AN-08068
265mm (10 1/2")

BECKMANN-ADSON

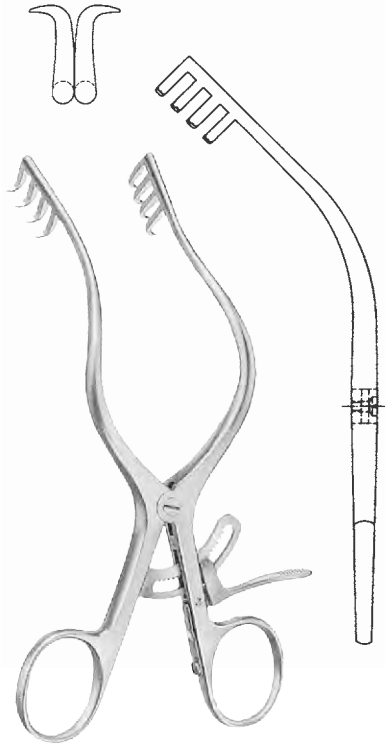
AN-08069
310mm (12")

ADSON

AN-08070
320mm (12 3/4")
Semi - sharp



SELF RETAINING RETRACTORS



MOLLISON

AN-08071
165mm (6 1/2")



MOLLISON

AN-08072
133mm (5 1/4")



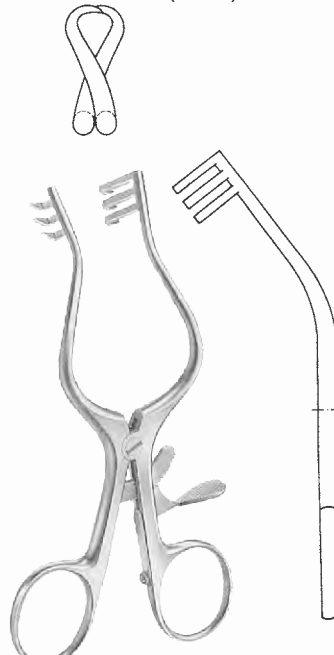
PLESTER-JANSEN

AN-08073
140mm (5 1/2")



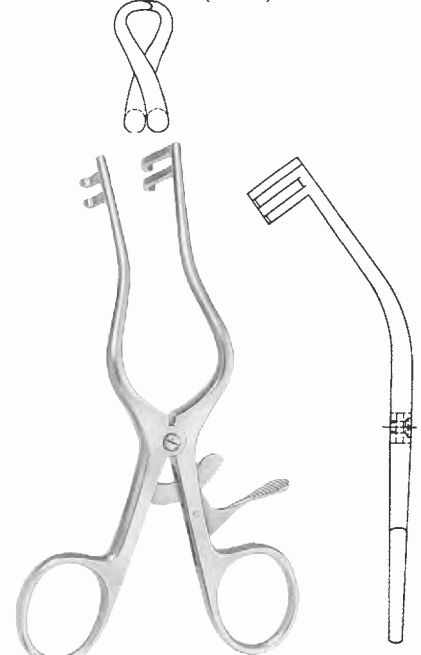
**PLESTER-JANSEN
Right**

AN-08074
140mm (5 1/2")



PLESTER-JANSEN

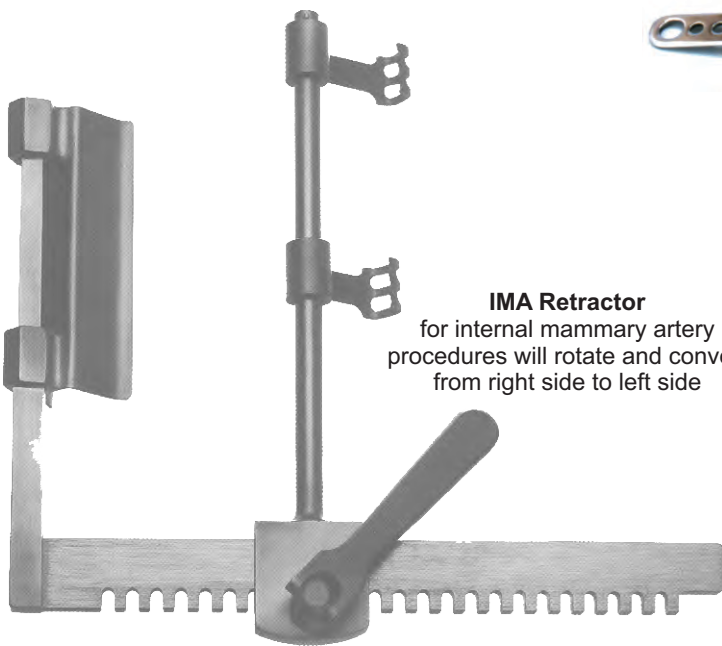
AN-08075
140mm (5 1/2")



**WALLACE MODIFIED
PLESTER-JANSEN**

AN-08076
140mm (5 1/2")

SELF RETAINING RETRACTORS



IMA Retractor
for internal mammary artery
procedures will rotate and convert
from right side to left side

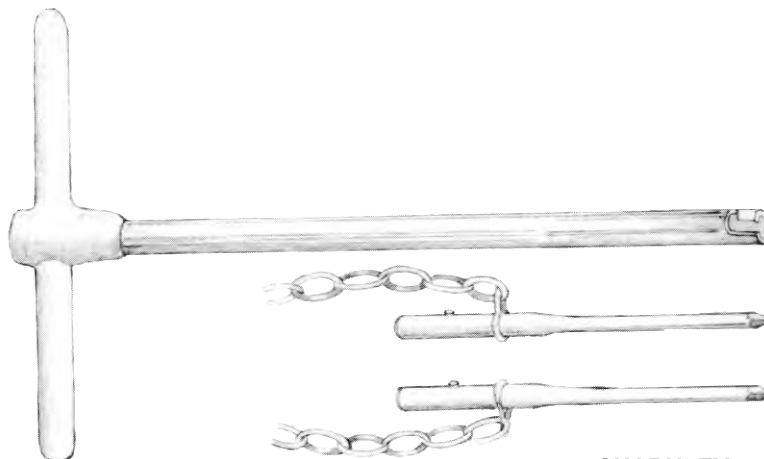
IMA RETRACTOR

AN-08077



**CHARNLEY INITIAL INCISION
RETRACTOR**
with weight and chain

AN-08078



**CHARNLEY
PIN RETRACTOR**

AN-08079

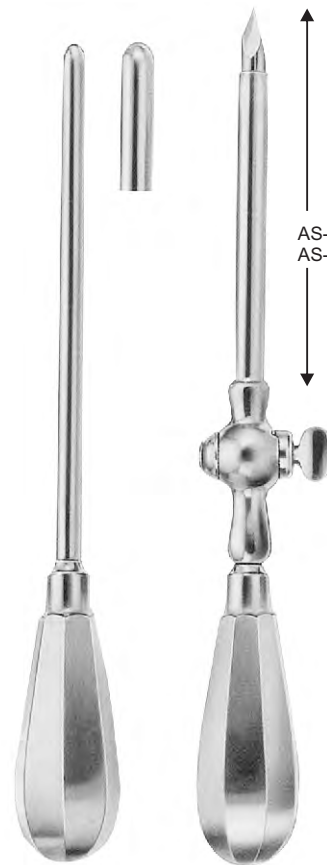


TROCARS



NESTED TROCARS

AP-09000
171mm (63/4")
19mm, 33mm, 45mm and 60mm
Set of four

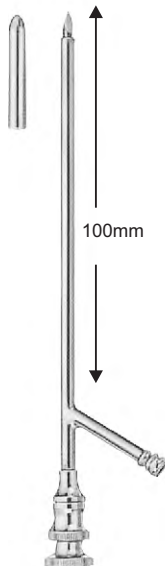


AS-09005 100mm
AS-09006 110mm

SUPRAPUBIC

AP-09005
ID 90mm OD 100mm

AP-09006
ID 70mm OD 80mm



OSCHNER GALL BLADDER

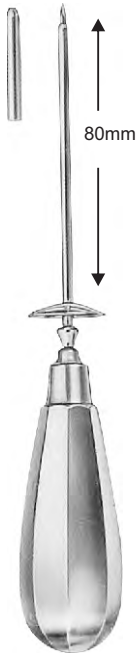
AP-09001
ID 36mm OD 46mm

AP-09002
ID 50mm OD 60mm

AP-09003
ID 30mm OD 40mm

AP-09004
ID 43mm OD 53mm

TROCARS



NELSON EMPYEMA
191mm (7 1/2")

AP-09011
22fg (733mm)

AP-09012
27fg (9mm)

AP-09013
33fg (11mm)

TILLEY LICHTWITZ
ANTRAL

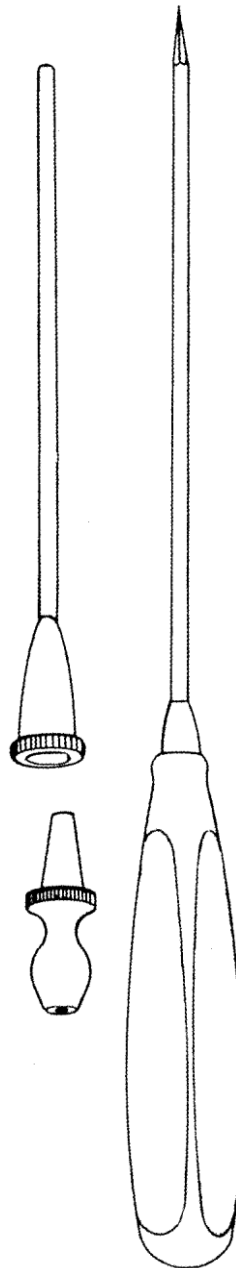
Cannula: 102mm (4")
Trocar: 197mm (7 3/4")

AP-09007
5fg (166mm)

AP-09008
6fg (2mm)

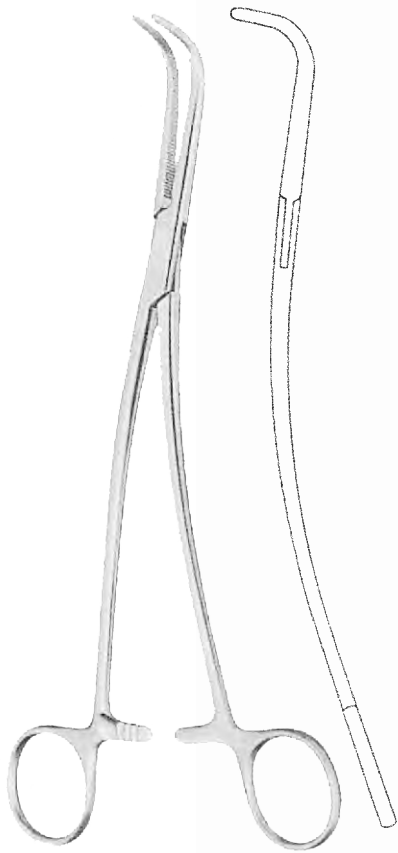
AP-09009
7fg (233mm)

AP-09010
8fg (266mm)





CHOLECYSTECTOMY & GALL STONE



GEARY GRANT

AO-09200
230mm (9")
Large curved



LAHEY

AO-09201
195mm (7 3/4")

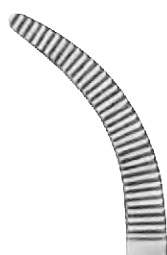
AO-09202
230mm (9")



LOWER

AO-09203
180mm (7")

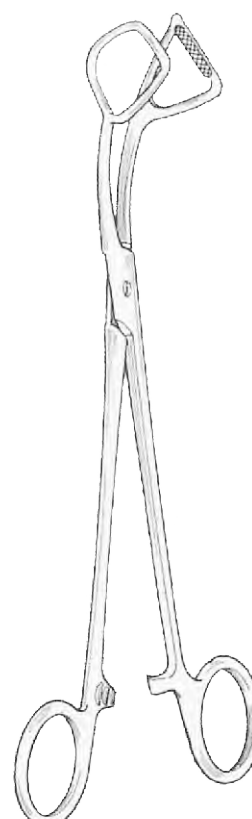
CHOLECYSTECTOMY & GALL STONE



MIXSTER
AO-09204
220mm (83/4")
AO-09205
250mm (10")



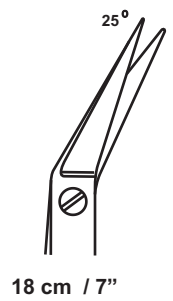
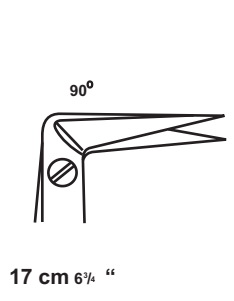
MOYNIHAN
AO-09206
230mm (9")



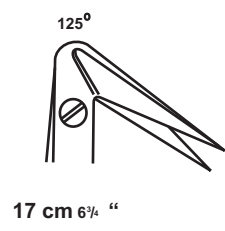
**MOUAT GALL BLADDER
LIFTING FORCEPS**
AO-09207
215mm (81/2")



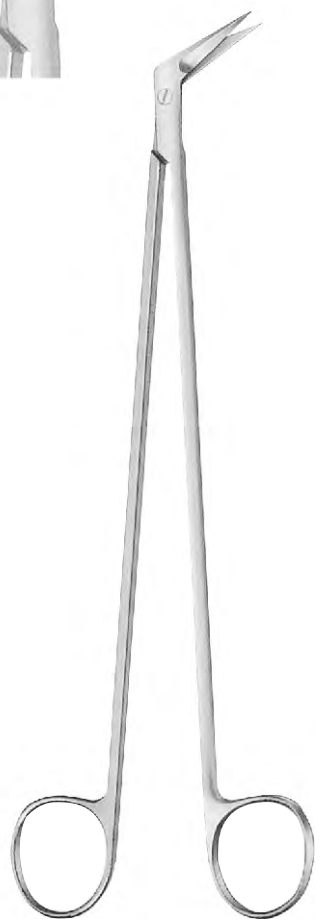
CHOLECYSTECTOMY & GALL STONE



**POTTS-DE
MARTEL**
AO-09208
220mm (8 3/4")



MILLS
AO-09209
230mm (8 3/4")



GALL DUCT SCISSORS

GALL DUCT PROBES

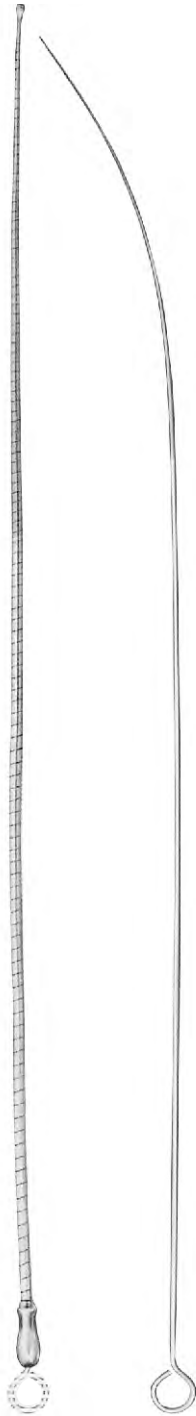


MOYNIHAN

AO-09210

345mm (133/4")

Gall stone probe and scoop
malleable



OCHSNER

AO-09211

400mm (16")

Gall duct probe flexible



38mm diameter

AO-09212

43mm diameter

AO-09213

68mm diameter

AO-09214

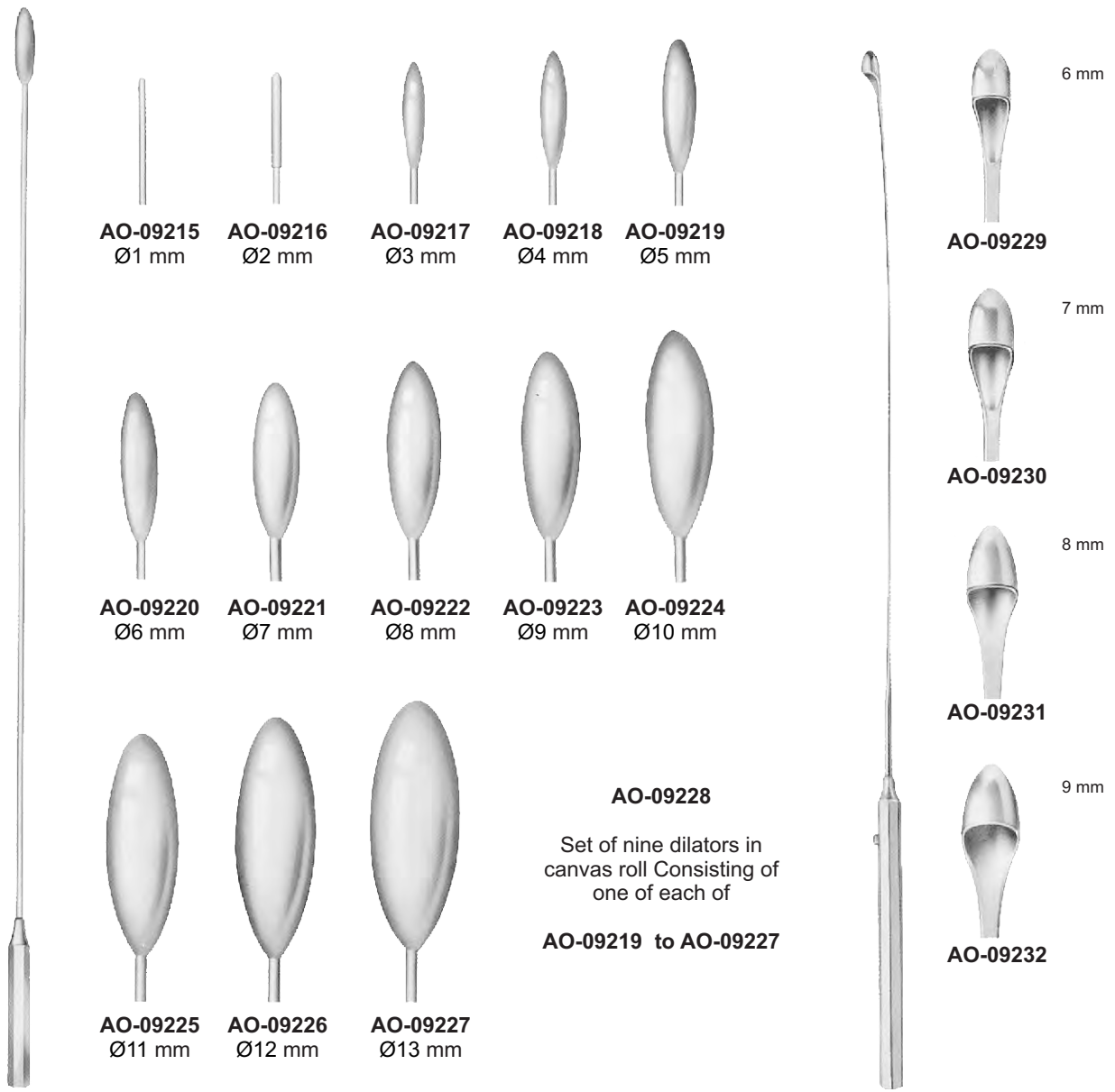
DESJARDINS

285mm (111/4")

Gall duct probes, flexible



GALL DUCT DILATORS / SCOOPS



AO-09215
Ø1 mm

AO-09216
Ø2 mm

AO-09217
Ø3 mm

AO-09218
Ø4 mm

AO-09219
Ø5 mm

AO-09229

6 mm

AO-09220
Ø6 mm

AO-09221
Ø7 mm

AO-09222
Ø8 mm

AO-09223
Ø9 mm

AO-09224
Ø10 mm

AO-09230

7 mm

AO-09225
Ø11 mm

AO-09226
Ø12 mm

AO-09227
Ø13 mm

AO-09228

Set of nine dilators in
canvas roll Consisting of
one of each of

AO-09219 to AO-09227

AO-09231

8 mm

AO-09232

9 mm

BAKES
300mm (12")

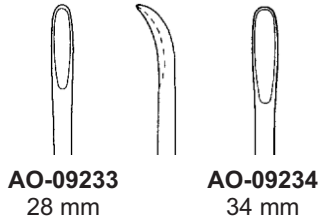
Common bile duct dilators, malleable

DESJARDINS
300mm (12")

Probe and catch
with flexible shaft

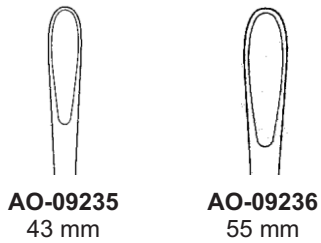
INSTRUMENTS

GALL STONE SCOOPS / FORCEPS



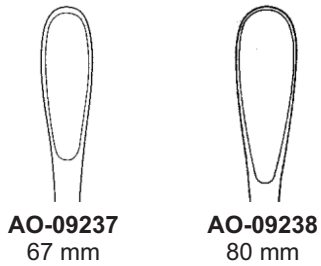
AO-09233
28 mm

AO-09234
34 mm



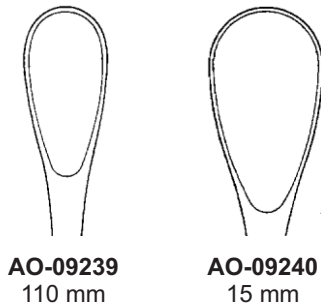
AO-09235
43 mm

AO-09236
55 mm



AO-09237
67 mm

AO-09238
80 mm



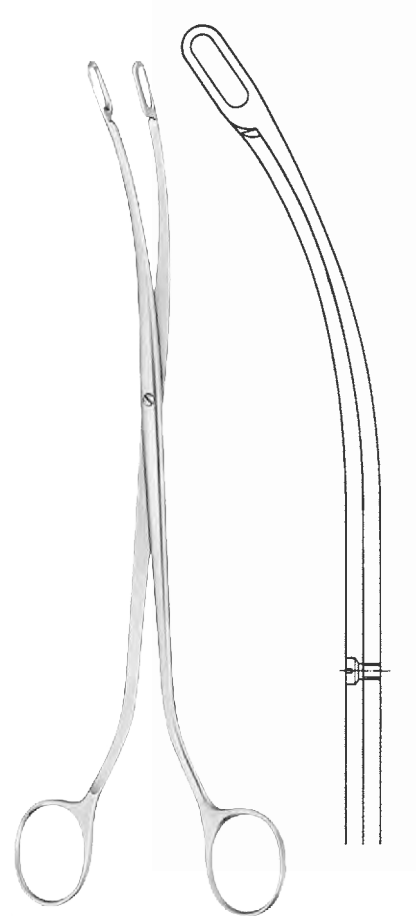
AO-09239
110 mm

AO-09240
15 mm



AO-09241

AO-09242



DESJARDINS
225mm (9")

SCOOP
310mm (12")

With malleable shaft



CHOLECYSTECTOMY AND GALL STONE FORCEPS



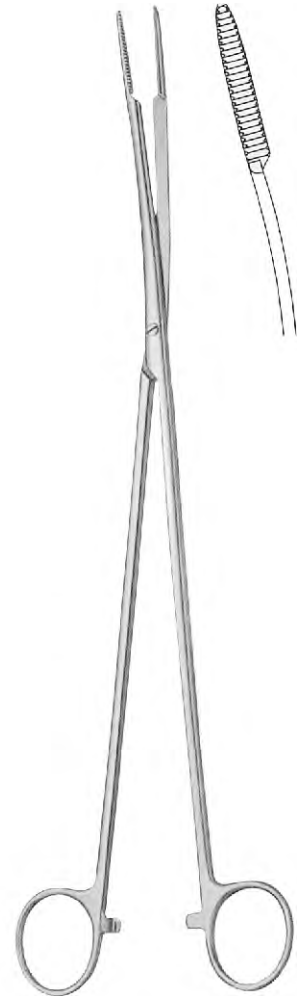
BLAKE

AO-09243
205mm (8")
Straight



BLAKE

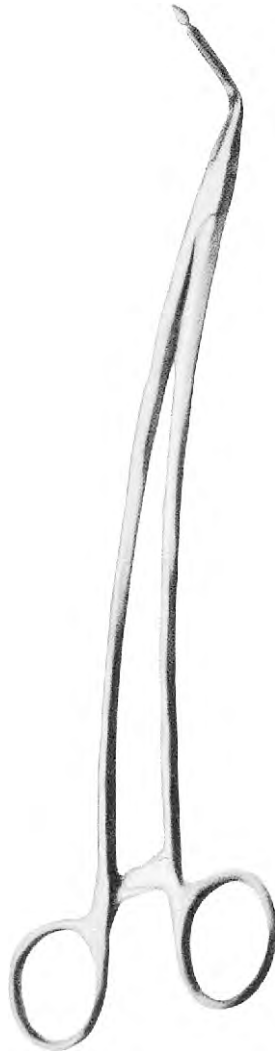
AO-09244
205mm (8")
Curved



**DUCT DISSECTING / DILATING
FORCEPS**

AO-09245
260mm (10 1/4")

CHOLECYSTECTOMY AND GALL STONE FORCEPS



**CHOLANGIOGRAM CANNULA
INTRODUCING FORCEPS**

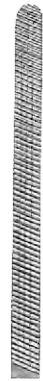
AO-09246
280mm (11")
Grooved jaw, for use with
Stoke - on - Trent Cannula



INTESTINAL CLAMPS



DOYEN
165mm (6 1/2")
Spring blades



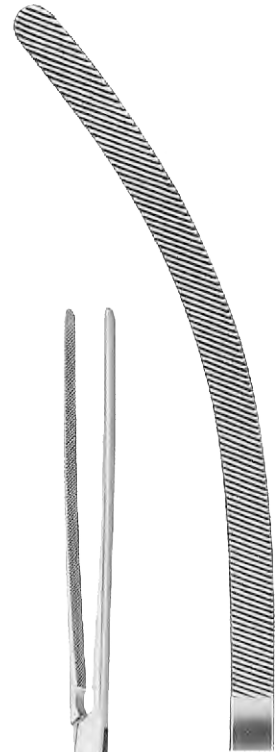
AO-09301
Straight



AO-09302
Curved



AO-09305
Straight



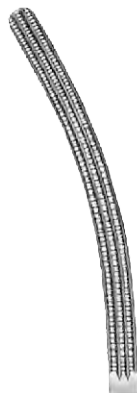
AO-09306
Curved



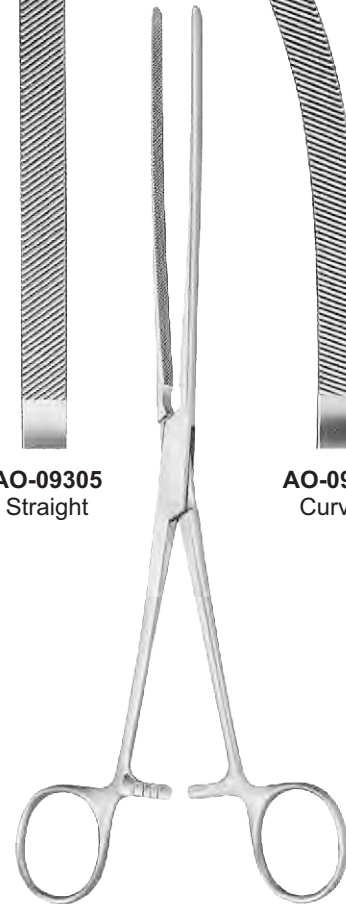
DOYEN
170mm (6 3/4")
Spring blades



AO-09303
Straight



AO-09304
Curved



DOYEN
235mm (9 3/4")
Spring blades

INTESTINAL CLAMPS



DOYEN
230mm (9")
Spring blades

AO-09307
Straight

AO-09308
Curved



DOYEN (KOCHER)
Straight, light spring blade

AO-09309
230mm (9")

AO-09310
250mm (10")

AO-09311
280mm (11")

AO-09312
210mm (8 1/4")



DOYEN (MAYO ROBSON)
Curved, light spring blade

AO-09313
230mm (9")

AO-09314
250mm (10")

AO-09315
280mm (11")

AO-09316
210mm (8 1/4")



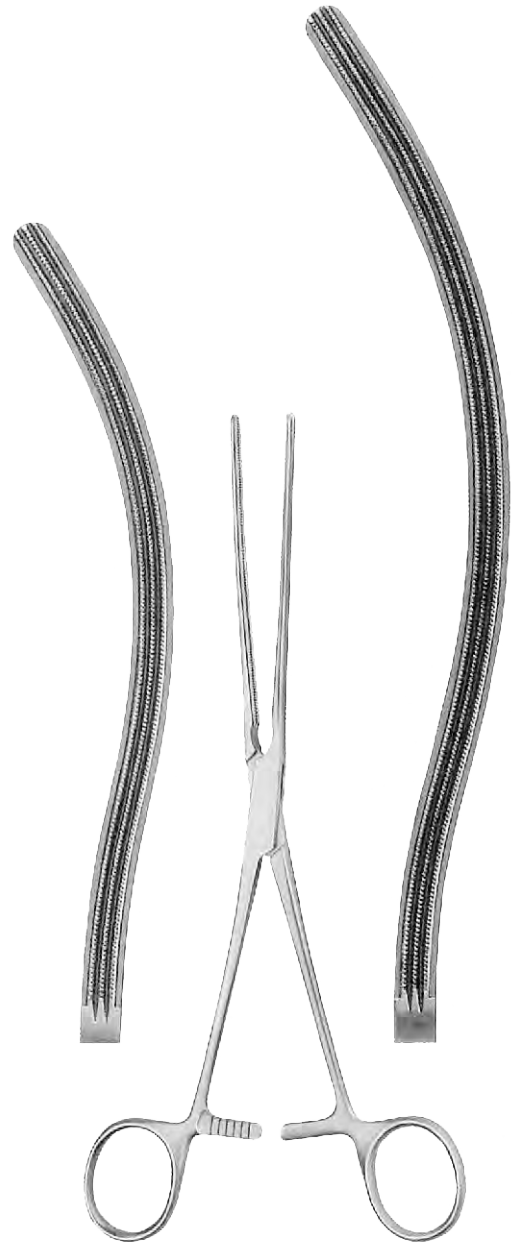
INTESTINAL CLAMPS



KOCHER
Spring blades

AO-09317
250mm (10")

AO-09318
280mm (11")



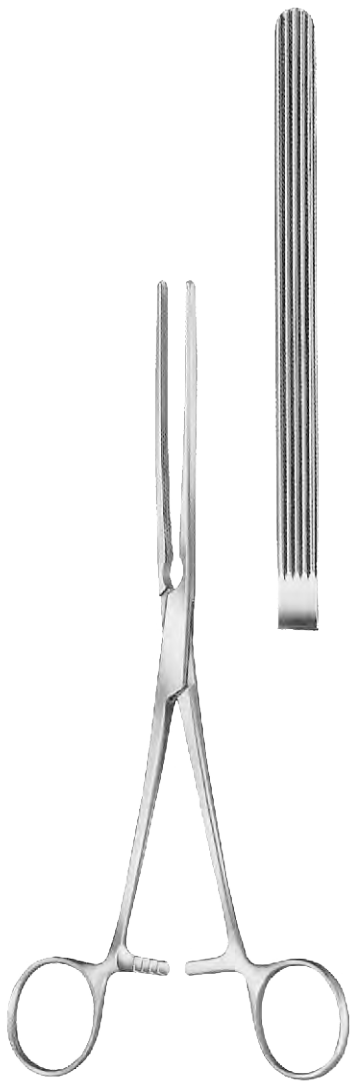
DOYEN (MAYO ROBSON)
Spring blades

AO-09319
250mm (10")

AO-09320
280mm (11")



INTESTINAL CLAMPS



LANE

AO-09321
210mm (8 1/4")



**SETON PRINGLE
(BAINBRIDGE)**

AO-09322
150mm (6") Straight

AO-09323
150mm (6") Curved





INTESTINAL CLAMPS



SCHOEMAKER
Hollow blades for
hemisphincterectomy

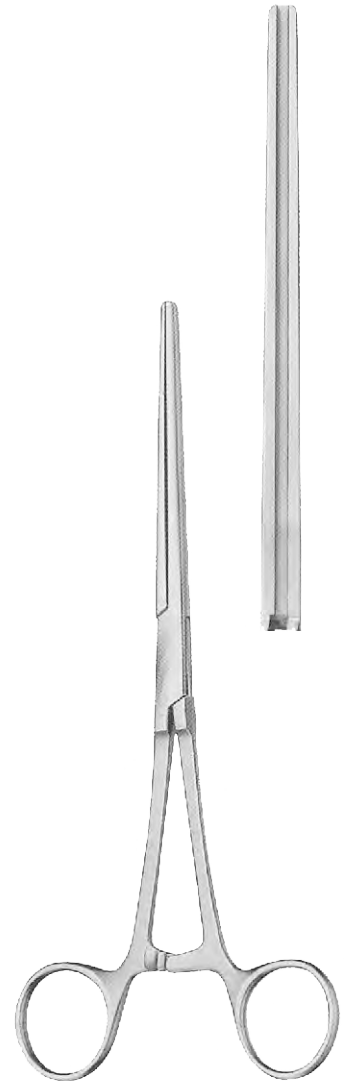
AO-09325
170mm (63/4")

AO-09326
215mm (81/2")



PARKER KERR
Anastomosis forceps for
colon resection

AO-09327
250mm (10")



LANG STEVENSON

AO-09328
200mm (8")

INTESTINAL CLAMPS



LLOYD DAVIS RECTAL OCCLUSION

AO-09335
315mm (12 1/2")
Angleg



RESANO

AO-09336
265mm (10 1/2")
Colon resection clamp



INTESTINAL CLAMPS



PAYR

AO-09331
200mm (8")
Jaw: 65mm

AO-09332
280mm (11")
Jaw: 100mm

AO-09333
350mm (14")
Jaw: 150mm



FINCH EXCISION

AO-09334
230mm (9")
Angled



INTESTINAL CLAMPS



LANE TWIN ANASTOMOSIS

AO-09329
300mm (12") Curved



LANE TWIN ANASTOMOSIS

AO-09330
300mm (12") Straight





INTESTINAL CLAMPS

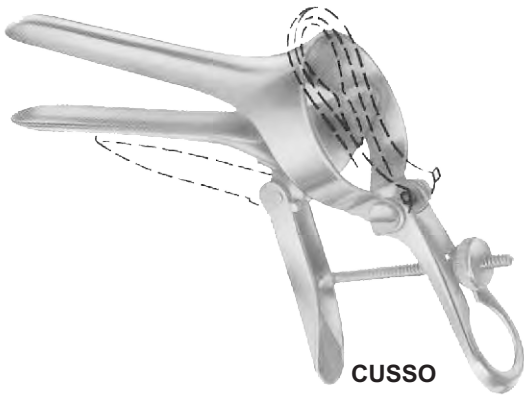


HAYES
70 degree angled jaw
Colon resection clamp

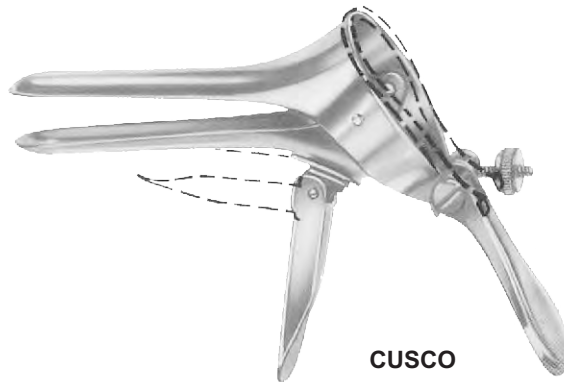
AO-09337
265mm (10 1/2")
Jaw: 80mm

AO-09338
280mm (11")
Jaw: 100mm

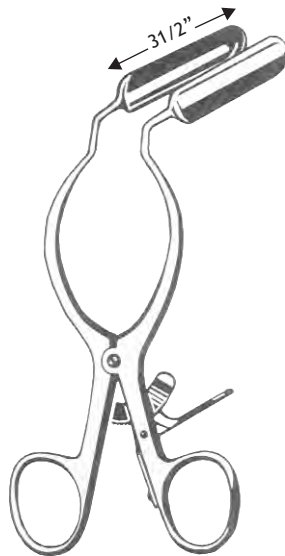
VAGINAL SPECULUM



CUSCO
AT-09400
 75mm x 17mm
 Extra small for virgins



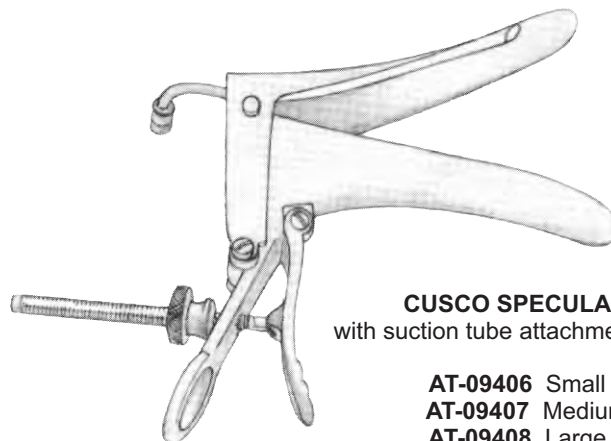
CUSCO
AT-09401
 75mm x 17mm
 Extra small for virgins



**McGEE LATERAL
 VIGINAL RETRACTOR**
 with ratch handle
AT-09405



CUSCO
AT-09402 110mm x 37mm
AT-09403 80mm x 32mm
AT-09404 80mm x 24mm



CUSCO SPECULAM
 with suction tube attachment black
AT-09406 Small
AT-09407 Medium
AT-09408 Large



VAGINAL SPECULUM



GRAVE

- AT-09409** 75mm x 20mm
- AT-09410** 95mm x 30mm
- AT-09411** 195mm x 33mm



PEDERSON

- AT-09412** 100mm x 22 mm
- AT-09413** 120mm x 25mm



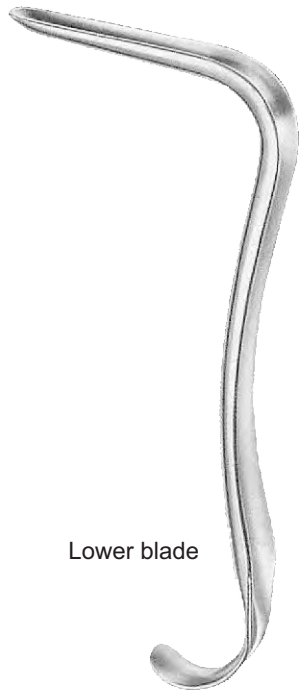
SIMS

- AT-09414**
125mm (5")
Small
70mm x 26mm
75mm x 30mm

- AT-09415**
150mm (6")
Medium
75mm x 30mm
80mm x 35mm

- AT-09416**
175mm (7")
Large
80mm x 36mm
90mm x 40mm

VAGINAL SPECULUM



Lower blade



Upper blade

AT-09417
175mm (7")
Blade:
70mm x 15mm

AT-09421
175mm (7")
Blade:
70mm x 10mm

AT-09418
180mm (7")
Blade:
70mm x 27mm

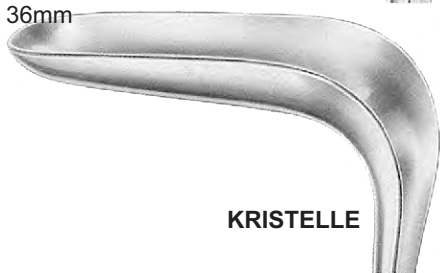
AT-09422
180mm (7")
Blade:
75mm x 23mm

AT-09419
180mm (7")
Blade:
75mm x 30mm

AT-09423
180mm (7")
Blade:
80mm x 25mm

AT-09420
185mm (7 1/4")
Blade:
90mm x 36mm

AT-09424
185mm (7 1/4")
Blade:
100mm x 32mm



KRISTELLE



KRISTELLE



VAGINAL SPECULUM



MATHIEU
AT-09425
210mm (8 1/4")
Blade:
95mm x 17-30mm
For children and virgins



MODIFIED WERTHEIM
320mm (12 3/4")

AT-09432
Blade: 100mm x 25mm

AT-09433
Blade: 100mm x 30mm

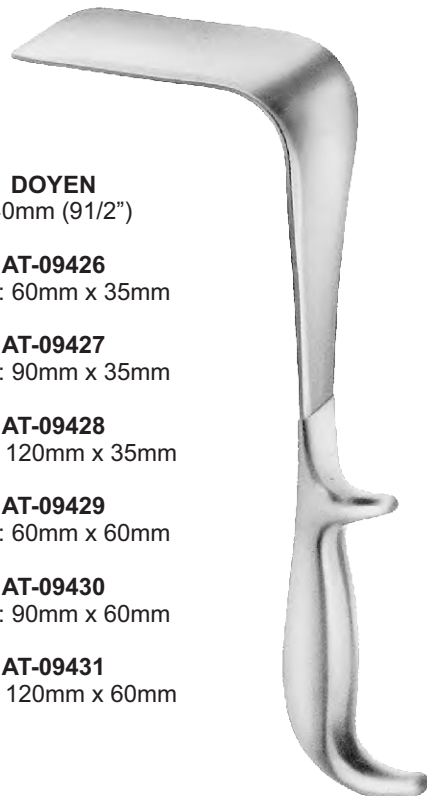
AT-09434
Blade: 100mm x 35mm

AT-09435
Blade: 100mm x 40mm



KOGAN ENDOCERVICAL SPECULUM

AT-09436
240mm (9 1/2")
Graduated



DOYEN
240mm (9 1/2")

AT-09426
Blade: 60mm x 35mm

AT-09427
Blade: 90mm x 35mm

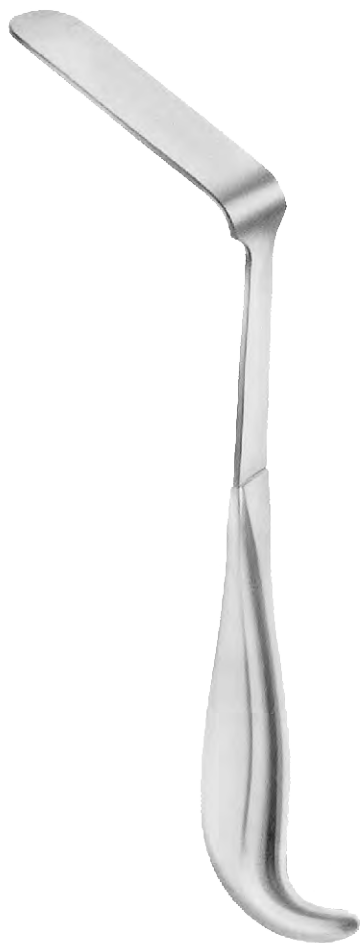
AT-09428
Blade: 120mm x 35mm

AT-09429
Blade: 60mm x 60mm

AT-09430
Blade: 90mm x 60mm

AT-09431
Blade: 120mm x 60mm

VAGINAL SPECULUM



MODIFIED DOYEN
AT-09437
250mm (10")
Blade: 80mm x 30mm
Lateral Speculum



AT-09439

AT-09438

SIMON
275mm (10 3/4")

AT-09438
Blade: 115mm X 26mm

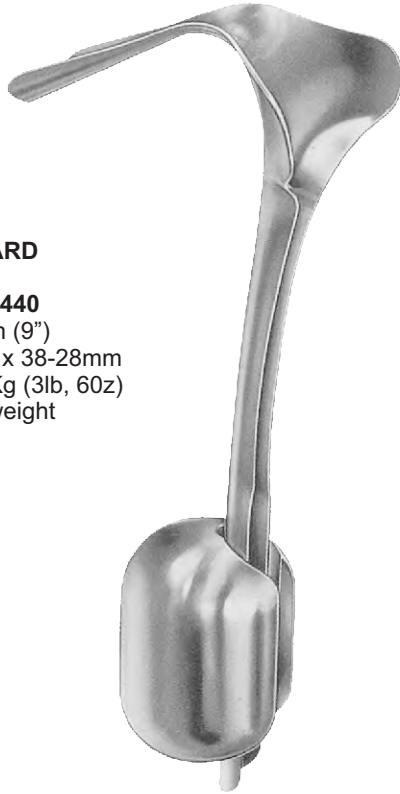
AT-09439
Blade: 115mm x 22mm



VAGINAL RETRACTOR/ UTERINE DILATORS

AUVARD

AT-09440
230mm (9")
Blade: 63mm x 38-28mm
Weight: 153 Kg (3lb, 60z)
Fixed weight

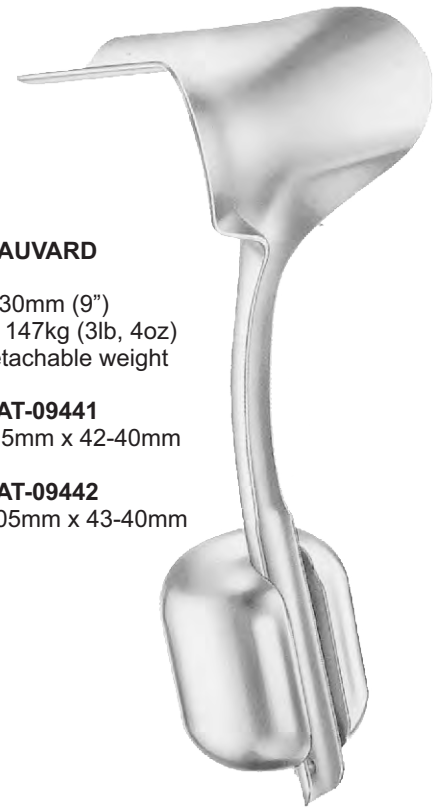


AUVARD

230mm (9")
Weight: 147kg (3lb, 4oz)
with detachable weight

AT-09441
Blade: 75mm x 42-40mm

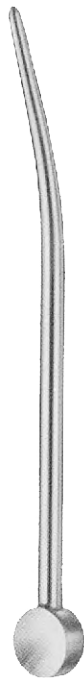
AT-09442
Blade: 105mm x 43-40mm



O6-09443

Set of twelve

- AT-09444 6mm
- AT-09445 7mm
- AT-09446 8mm
- AT-09447 9mm
- AT-09448 10mm
- AT-09449 11mm
- AT-09450 12mm
- AT-09451 13mm
- AT-09452 14mm
- AT-09453 15mm
- AT-09454 16mm
- AT-09455 17mm



HAWKIN AMBLER

170mm (63/4")
Cervix dilator



AT-09456

Set of sixteen
consisting of one of
each of: 09457 to 09472

- | | | |
|---------------|---------------|----------------|
| AT-09457 2mm | AT-09468 13mm | AT-09479 85mm |
| AT-09458 3mm | AT-09469 14mm | AT-09480 95mm |
| AT-09459 4mm | AT-09470 15mm | AT-09481 105mm |
| AT-09460 5mm | AT-09471 16mm | AT-09482 115mm |
| AT-09461 6mm | AT-09472 17mm | AT-09483 125mm |
| AT-09462 7mm | AT-09473 25mm | AT-09484 135mm |
| AT-09463 8mm | AT-09474 35mm | AT-09485 145mm |
| AT-09464 9mm | AT-09475 45mm | AT-09486 155mm |
| AT-09465 10mm | AT-09476 55mm | AT-09487 165mm |
| AT-09466 11mm | AT-09477 65mm | AT-09488 175mm |
| AT-09467 12mm | AT-09478 75mm | |

HEGAR

185mm (71/4")
Cervix dilator

UTERINE DILATORS / PROBES



HEGAR
205mm (8")
Cervix dilator
Double ended

AT-09489
Set of eight consisting
of one of each of:
09491 to 09498

- AT-09490 1mm - 2mm
- AT-09491 3mm - 4mm
- AT-09492 5mm - 6mm
- AT-09493 7mm - 8mm
- AT-09494 9mm - 10mm
- AT-09495 11mm - 12mm
- AT-09496 13mm - 14mm
- AT-09497 15mm - 16mm
- AT-09498 17mm - 18mm



GALABIN

AT-09499
290mm (11 1/2")
Shaft graduated
is cm's
Malleable

4mm



SIMS

AT-09500
330mm (13")

AT-09501
330mm (13")
Malleable

3mm



MARTIN

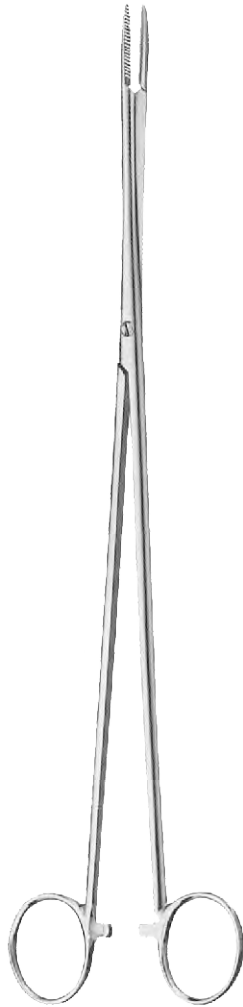
AT-09502
300mm (12")



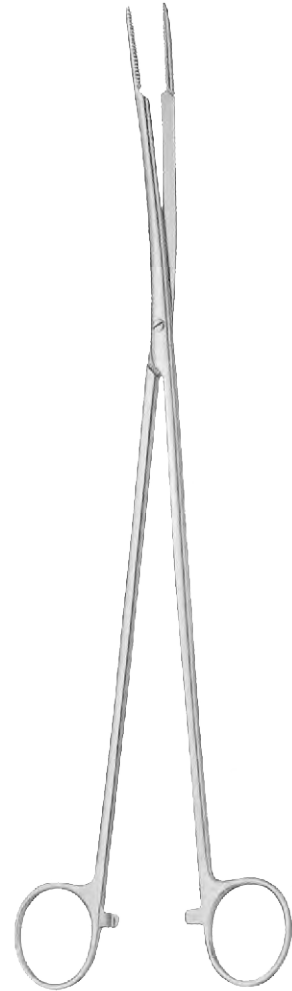
DRESSING FORCEPS



BROWN
AT-09503
270mm (103/4")
Uterine depressor

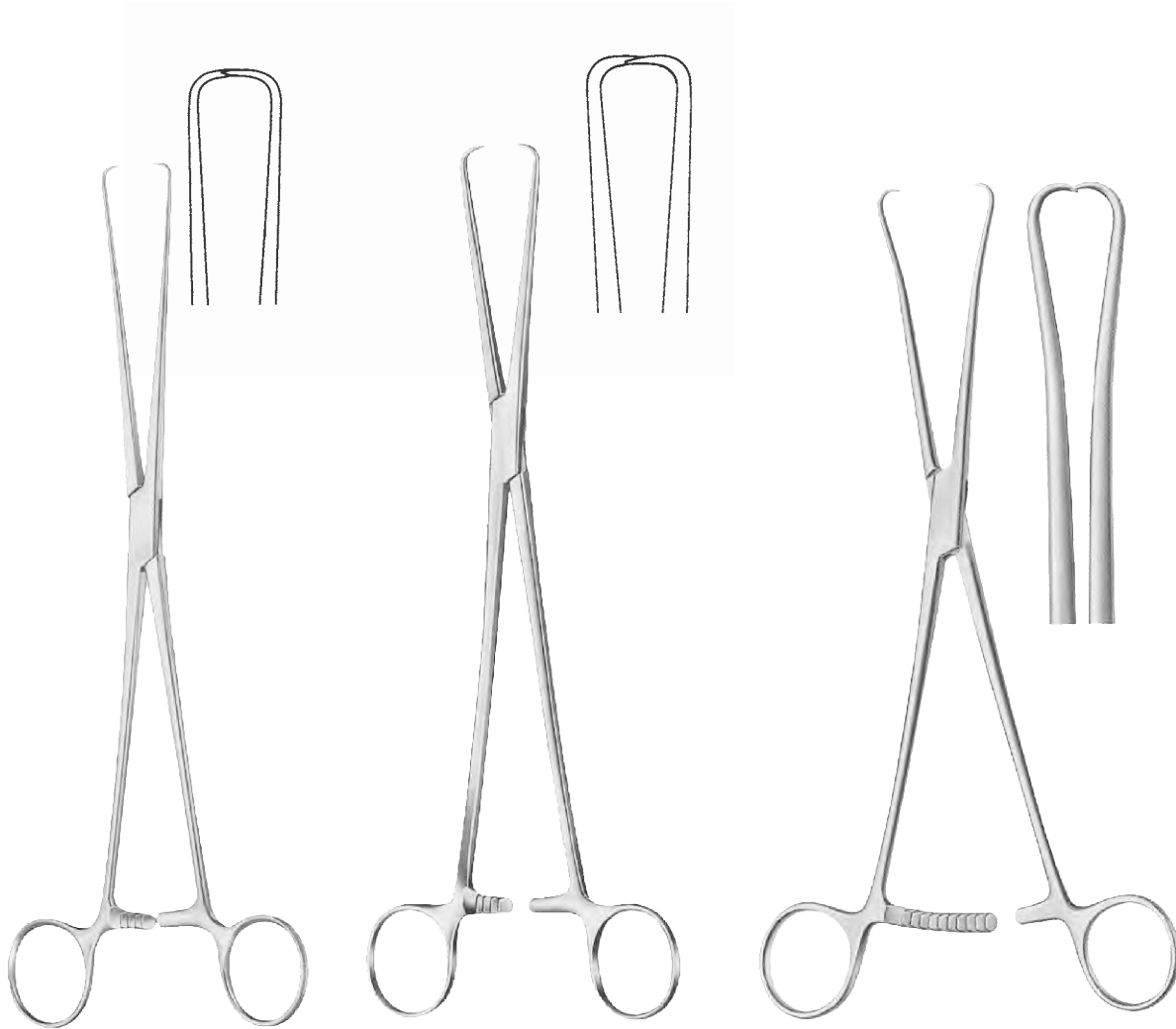


PELKMANN
Straight
AT-09504
260mm (101/4")



PELKMANN
Curved
AT-09505
260mm (101/4")

TENACULUM FORCEPS



BROWN

AT-09506
250mm (10")
Slender

SCHROEDER

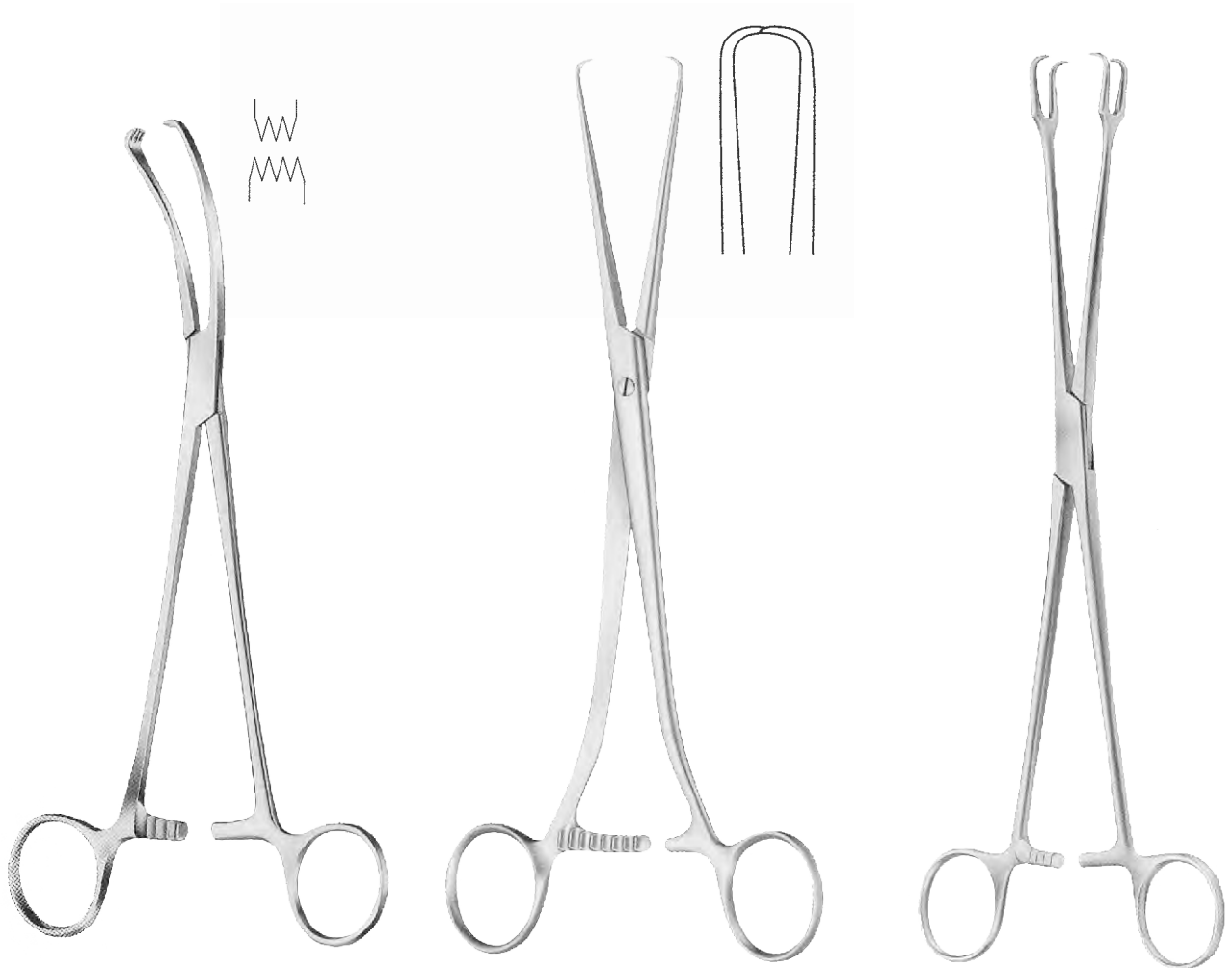
AT-09507
230mm (9")

WILSON

AT-09508
240mm (9 1/2")



TENACULUM FORCEPS



TEALE

AT-09509
3 x 4 teeth
230mm (9") Curved

AT-09510
230mm (9") Straight

AT-09511
180mm (7") Curved

ROTUNDA

AT-09512
265mm (10 1/2")

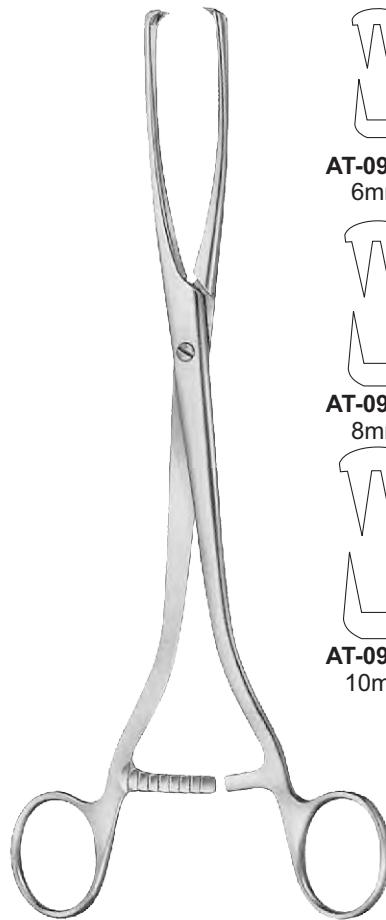
SCHROEDER

AT-09513
250mm (10")

TENACULUM FORCEPS



JACOBS
AT-09514
215mm (8 1/2")



AT-09515
6mm

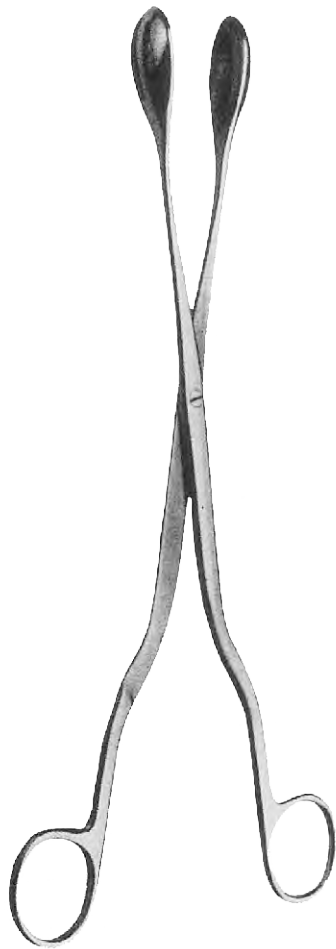
AT-09516
8mm

AT-09517
10mm

MUSEUX
240mm (9 1/2")

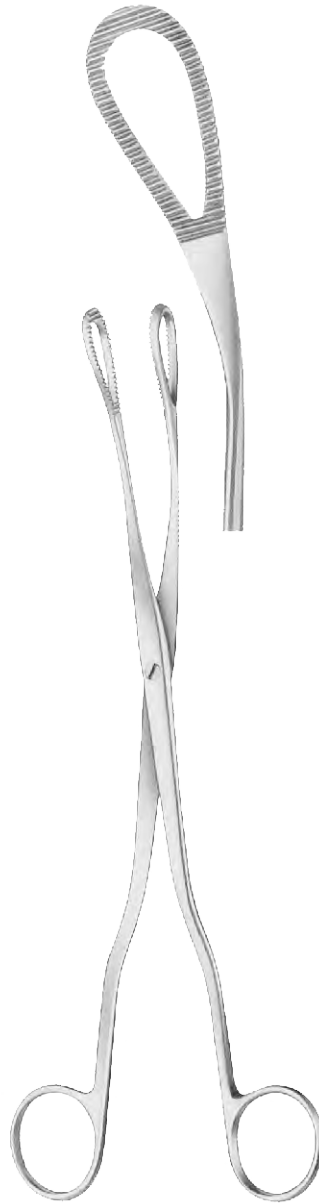


OVUM FORCEPS



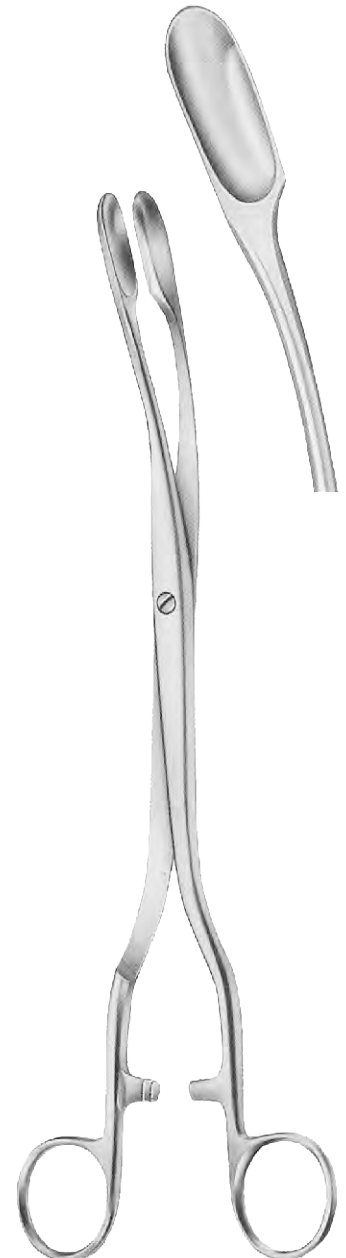
HEYWOOD SMITH

AT-09518
240mm (9 1/2")



MCLINTOCK

AT-09519
240mm (9 1/2")

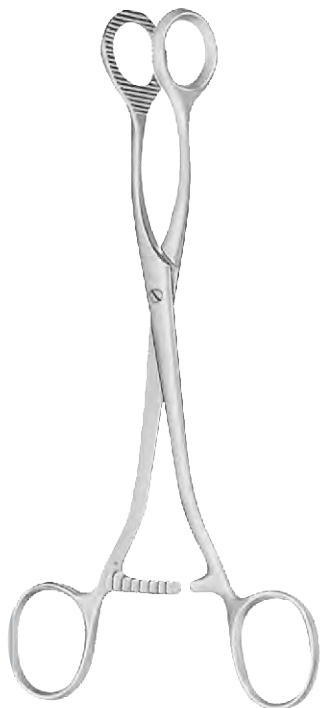
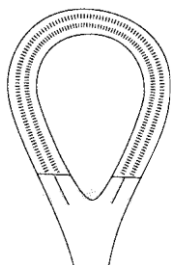


NOTO

AT-09520
280mm (11")



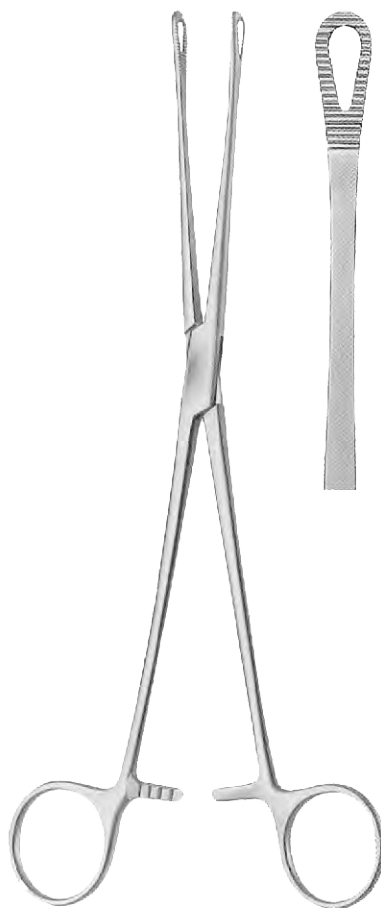
OVUM FORCEPS



DOYEN
AT-09521
185mm (7 1/4")



AT-09522
250mm (10")



BONNEY POLYPI
AT-09523
240mm (9 1/2")





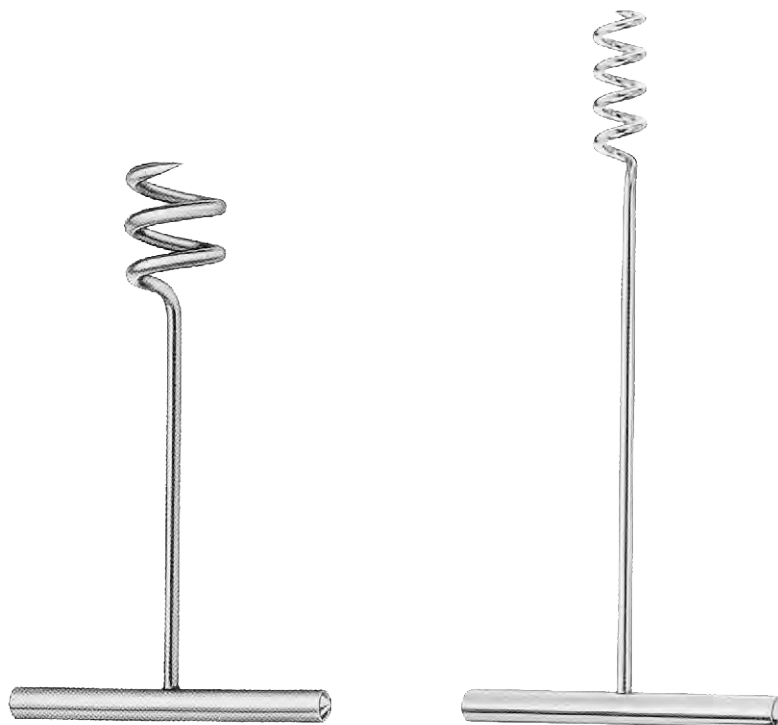
UTERINE ELEVATOR FORCEPS



SOMER
AT-09524
235mm (9 3/4")



DARTIGUES
AT-09525
255mm (10")



DOYEN

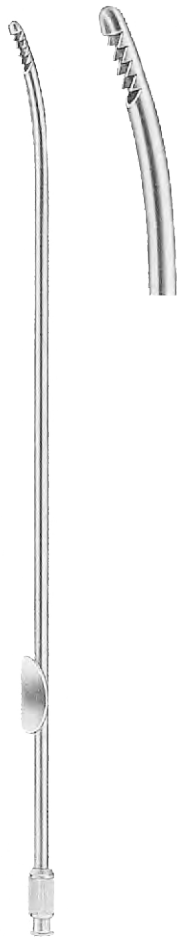
AT-09526
150mm (6")
Abdominal

DOYEN

AT-09527
190mm (7 1/2")
Vaginal



CERVICAL BIOPSY FORCEPS & CURETTES



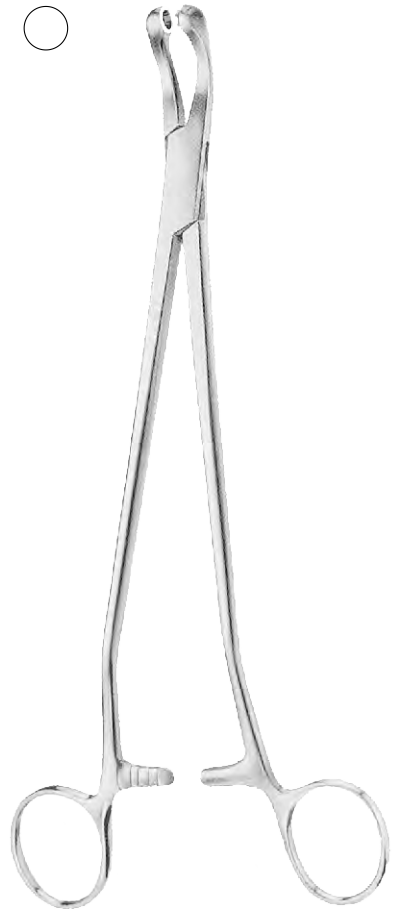
**ENDOMETRIAL
BIOPSY CURETTE**

AT-09528
240mm (9 1/2")



SHARMAN

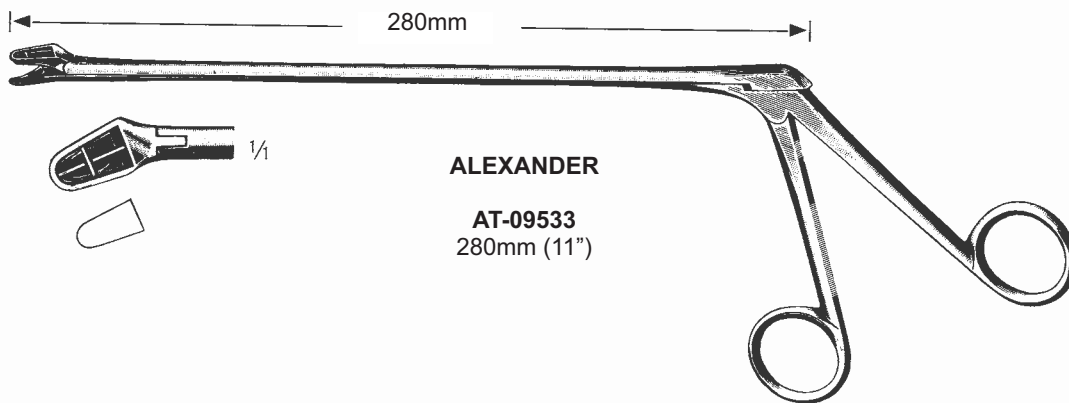
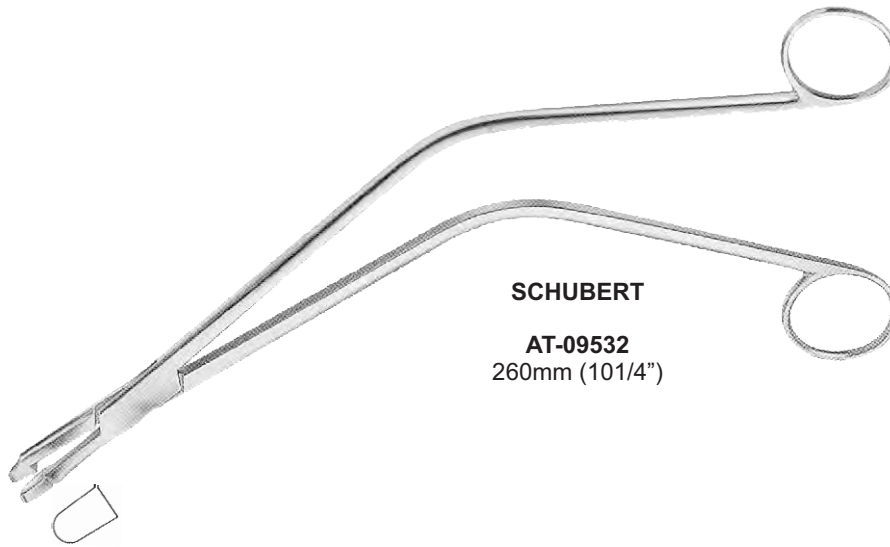
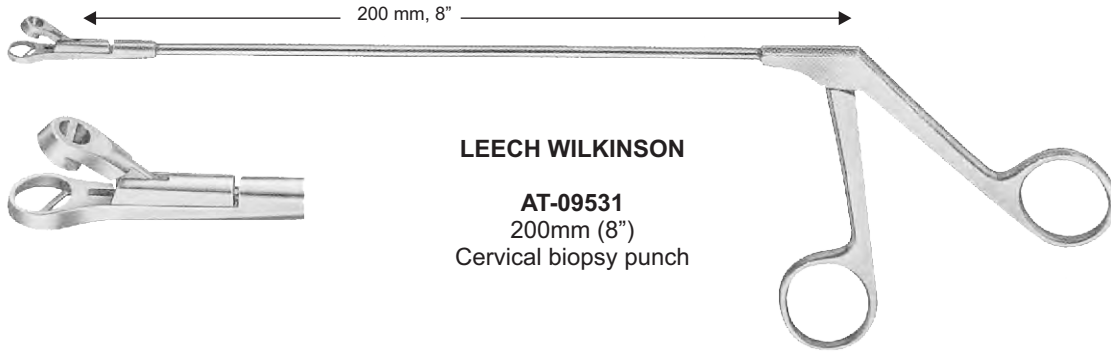
AT-09529
270mm (10 3/4")



THOMS-GAYLOR

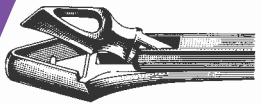
AT-09530
240mm (9 1/2")

CERVICAL BIOPSY FORCEPS

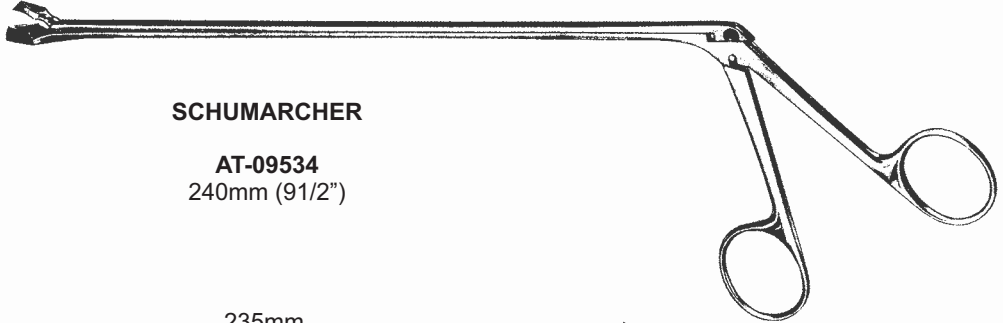




CERVICAL BIOPSY FORCEPS



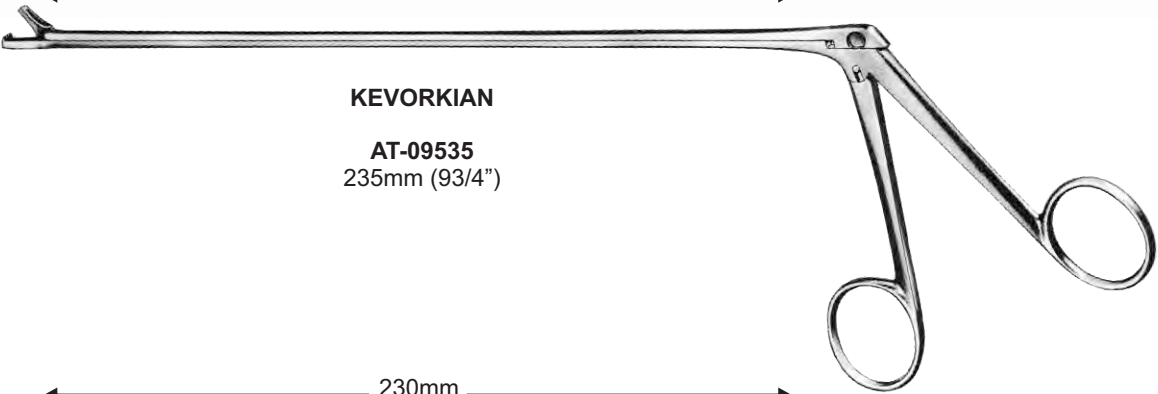
240mm



SCHUMARCHER
AT-09534
240mm (9 1/2")



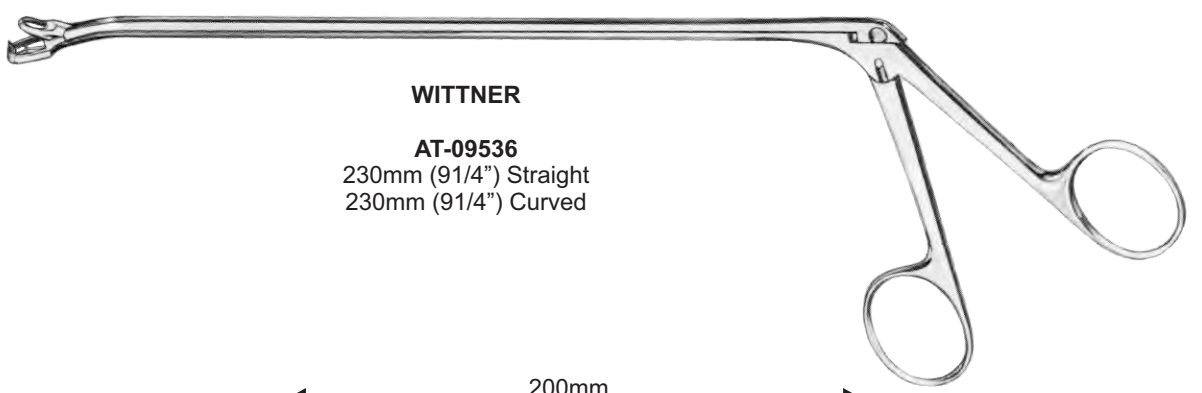
235mm



KEVORKIAN
AT-09535
235mm (9 3/4")



230mm



WITTNER
AT-09536
230mm (9 1/4") Straight
230mm (9 1/4") Curved



200mm



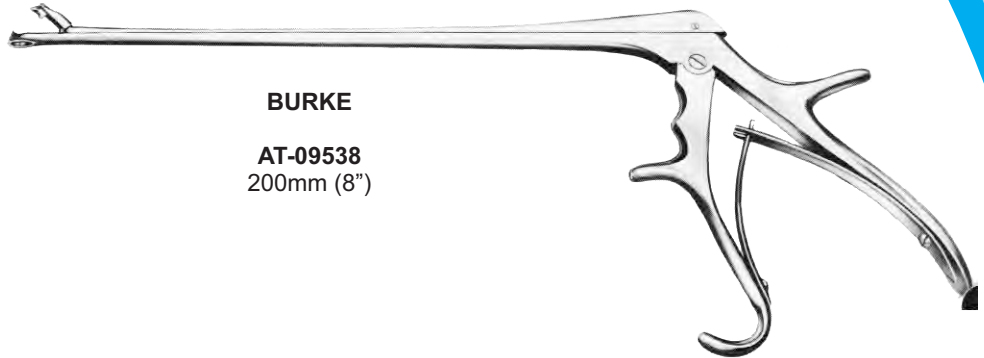
TISCHLER-MORGAN
AT-09537
200mm (8")

INSTRUMENTS

CERVICAL BIOPSY FORCEPS



OVAL
7 x 5 mm

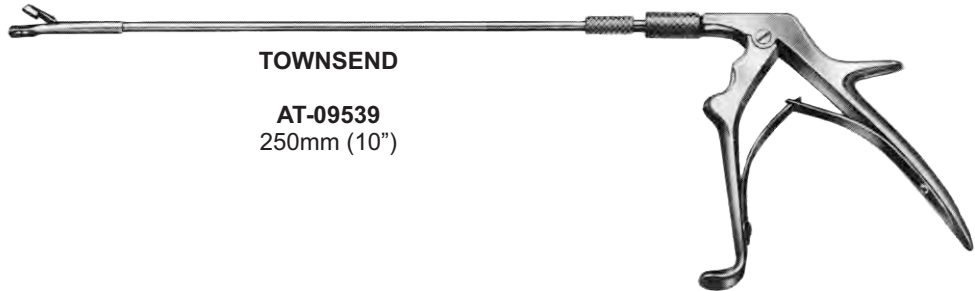


BURKE
AT-09538
200mm (8")



TISHLER-MORGAN

Fig1



TOWNSEND
AT-09539
250mm (10")



OVAL
37 x 5mm

Fig3



MINI

Fig5



KEVORKIAN

Fig4



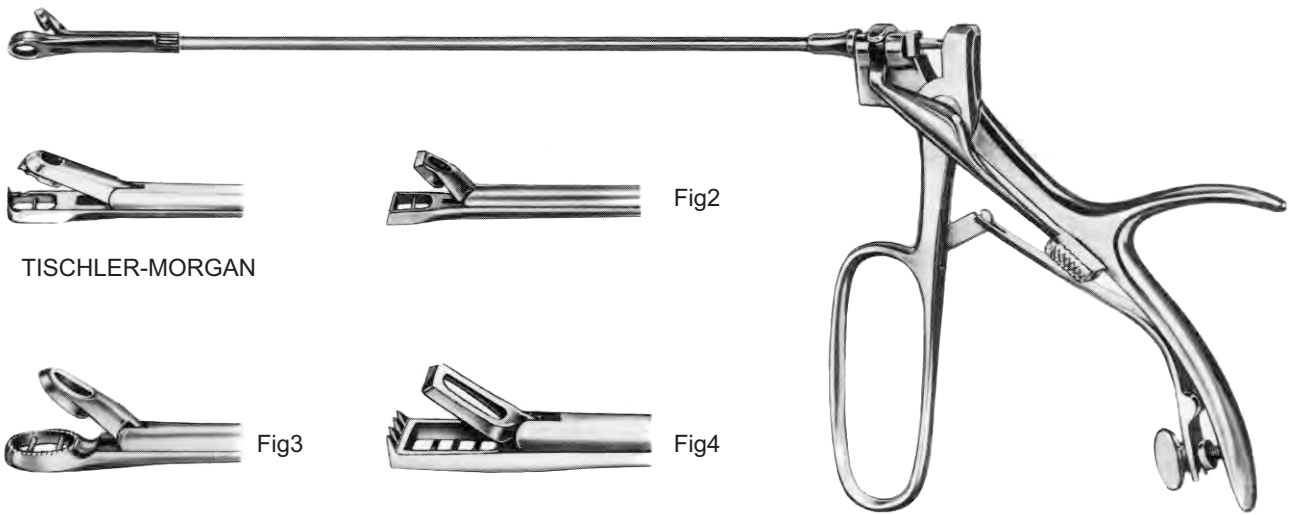
3 x 8 mm

KEVORKIAN

AT-09540
250mm (10")



CERVICAL BIOPSY FORCEPS



TISCHLER-MORGAN

Fig2

Fig3

Fig4

EPPENDORFER

AT-09544
230mm (8 1/2")

CERVICAL BIOPSY FORCEPS



AT-09545
140mm (5 1/2")
Pistol Grip



AT-09546
140mm (5 1/2")
Pistol grip



Shaft only
AT-09547 200mm (8")
AT-09548 250mm (10")

Biopsy cutting



AT-09549 ⊕

AT-09550 ⊕



AT-09551 ⊕



AT-09552 △

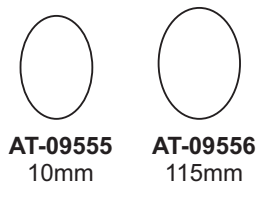


UTERINE SCOOPS AND CURETTES



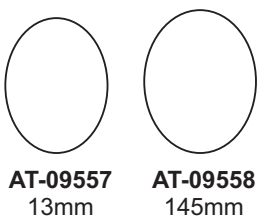
AT-09553
68mm

AT-09554
85mm



AT-09555
10mm

AT-09556
115mm

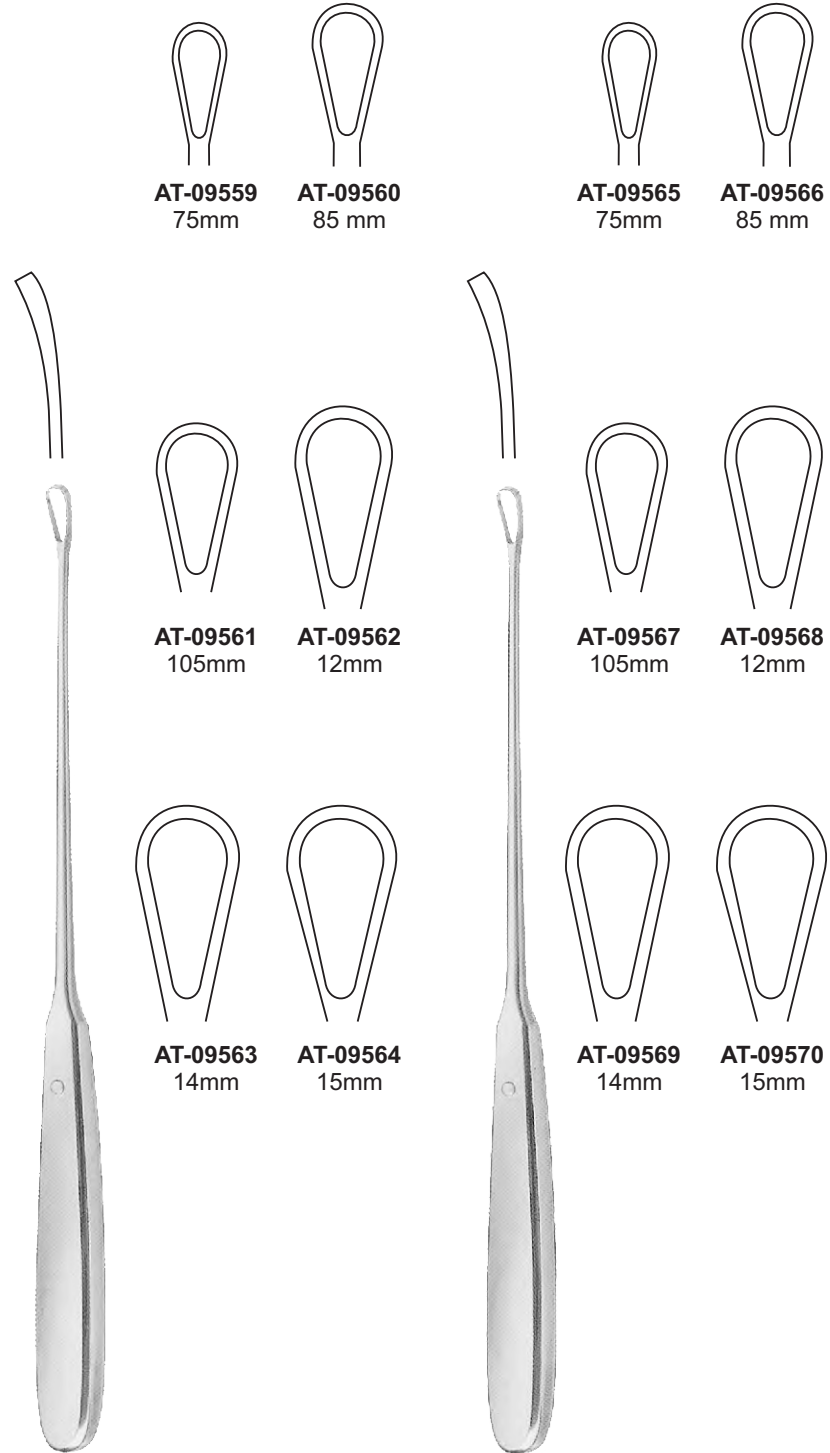


AT-09557
13mm

AT-09558
145mm



SIMON
240mm (9 1/2")



AT-09559
75mm

AT-09560
85 mm

AT-09565
75mm

AT-09566
85 mm

AT-09561
105mm

AT-09562
12mm

AT-09567
105mm

AT-09568
12mm

AT-09563
14mm

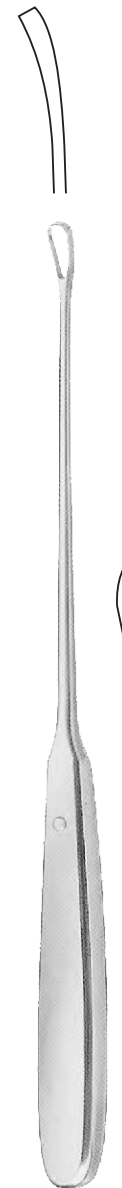
AT-09564
15mm

AT-09569
14mm

AT-09570
15mm



SIMS
255mm (10")
Rigid, sharp



SIMS
255mm (10")
Malleable, Sharp

INSTRUMENTS

UTERINE CURETTES





AT-09571
75mm



AT-09572
85mm



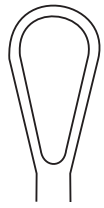

AT-09577
45mm



AT-09578
75mm



AT-09579
85mm

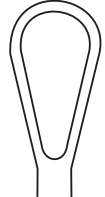
AT-09573
105mm



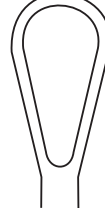
AT-09574
12mm



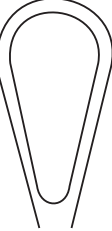
AT-09580
105mm



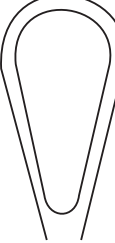
AT-09581
12mm




AT-09582
14mm

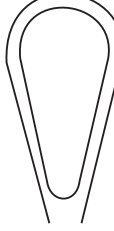
AT-09575
14mm



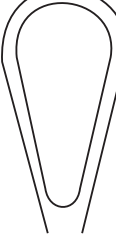
AT-09576
15mm




AT-09583
15mm



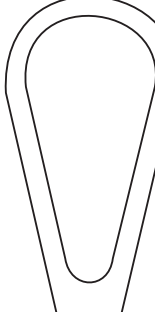
AT-09584
165mm



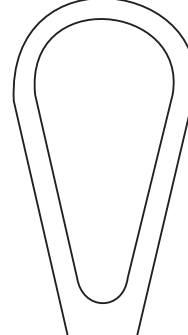
AT-09585
18mm

AT-09586
195mm



AT-09587
215mm



AT-09588
235mm

SIMS
255mm (10")
Malleable, blunt

300mm (12")
Sharp



UTERINE CURETTES



AT-09589
75mm



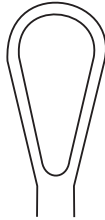
AT-09590
85mm



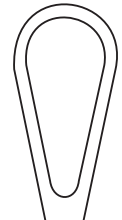
AT-09591
105mm



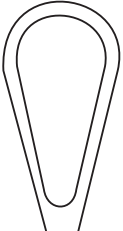
AT-09592
12mm



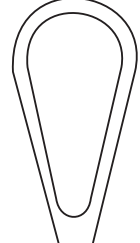
AT-09593
14mm



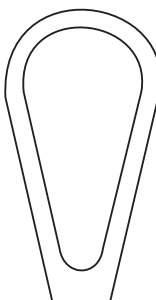
AT-09594
15mm



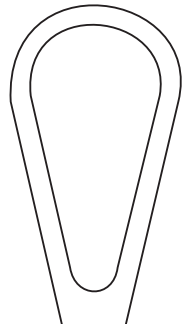
AT-09595
165mm



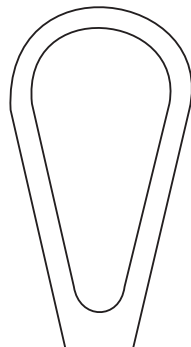
AT-09596
18mm



AT-09597
195mm



AT-09598
215mm



AT-09599
235mm



300mm (12")
Blunt



DOUBLE ENDED
250mm (93/4")
AT-09600 Sharp / blunt
AT-09601 Sharp / sharp

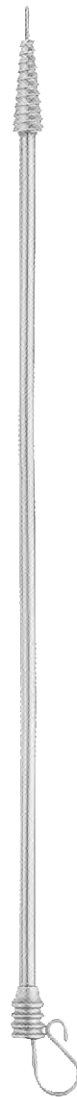
INSTRUMENTS

OBSTETRIC INSTRUMENTS



UTERINE FLUSHING TUBE

AT-09602
350mm (14")
Diameter: 10mm



**LEECH-WILKINSON
INTRA-UTERINE CANNULA**

265mm (10 1/2")
With stilette



AT-09603
Small
Diameter 10 x 25mm



AT-09604
Medium
Diameter 13 x 30mm



AT-09605
Large
Diameter 16 x 30mm



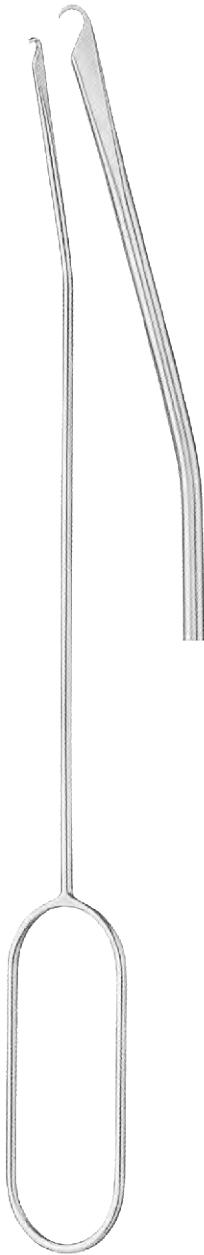
GYNECOLOGY INSTRUMENTS



**SPACKMANN
INTRA-UTERINE CANNULA**

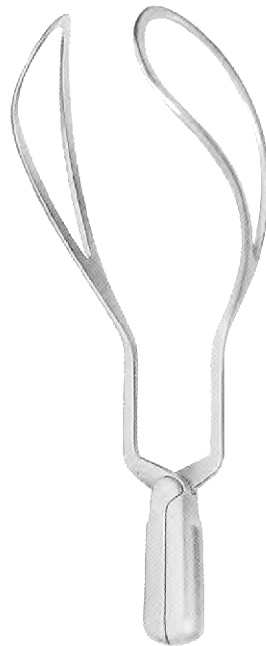
AT-09606
360mm (14 1/4")
With adjustable plate for
vulsellum forceps

OBSTETRICS INSTRUMENTS



IUD REMOVING HOOK

AT-09607
320mm (12 1/2")



WRIGLEY

AT-09608
250mm (10")



KIELLAND

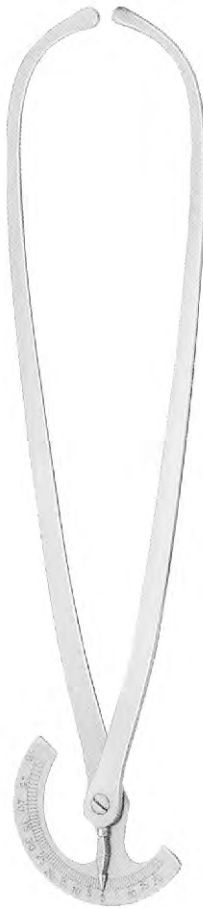
AT-09609
402mm (16 3/4")



UTERINE CANNULAE



BARNES
AT-09610
410mm (16")
With Simpson handles and
Neville axis traction rod



**FRENCH MODEL
PELVIMETER**
AT-09611
330mm (13")
External and internal
Graduated to 50 and
22cms

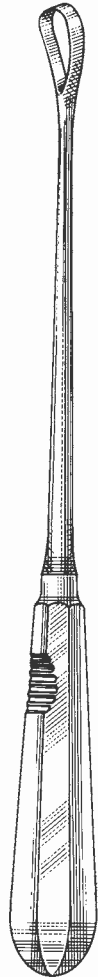
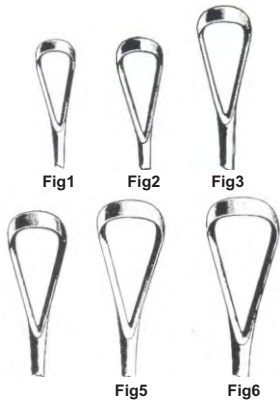


**VACUME
EXTRACTION
SUCTION HEAD**
AT-09612 40mm
AT-09613 50mm
AT-09614 60mm



AMNIOTOME
AT-09615
240mm (9 1/2")

UTERINE CANNULAE



SIMS

AT-09616
280mm (11")



RECAMIER

AT-09617
310mm (13")

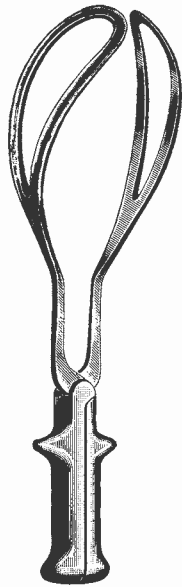


BUMM

AT-09618
280mm (11")

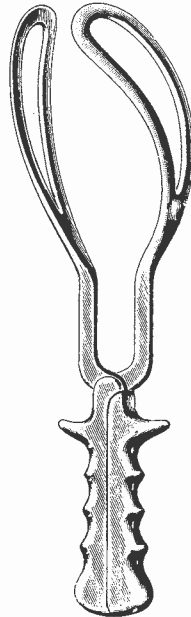


OBSTETRIC INSTRUMENTS



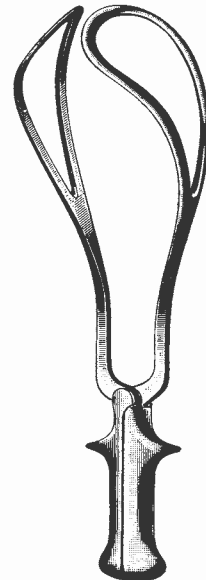
SIMPSON

AT-09620
300mm (12")



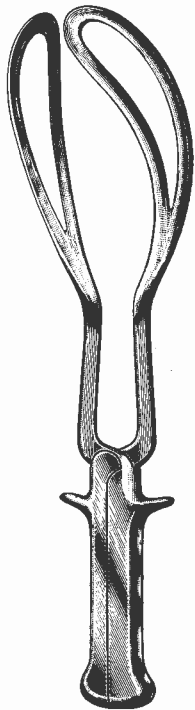
SIMPSON-BRAUN

AT-09621
330mm (13")



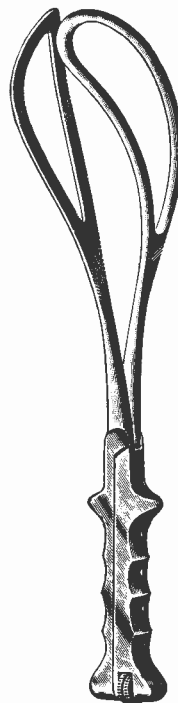
De LEE

AT-09622
300mm (12")



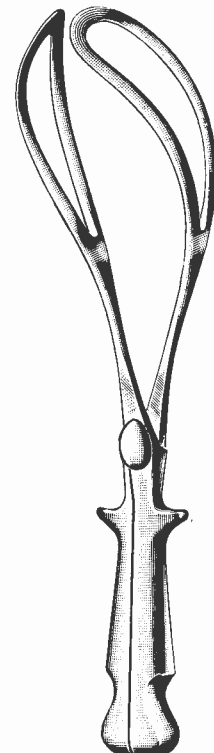
De LEE

AT-09623
360mm (14 1/2")



ELLIOT

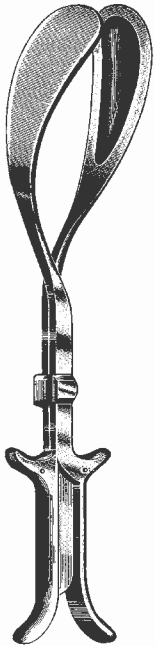
AT-09624
320mm (12 1/2")



NAEGELE

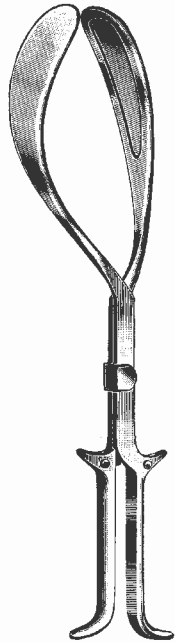
AT-09625
360mm (14 1/2")

OBSTETRICS INSTRUMENTS



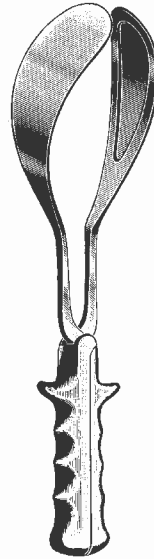
LUIKART

AT-09626
400mm (16")



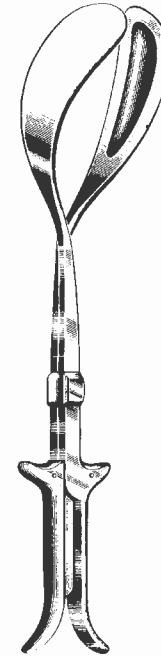
KIELLAND-LUIKART

AT-09627
400mm (16")



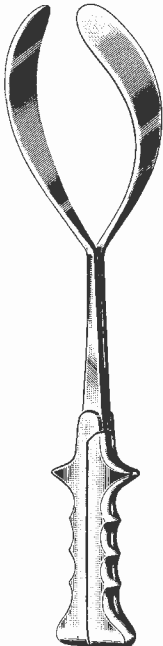
SIMPSON-LUIKART

AT-09628
360mm (14 1/2")



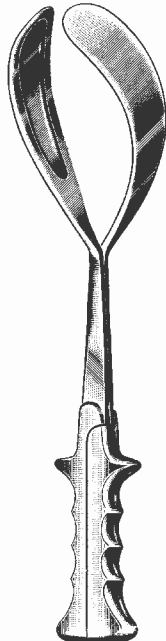
McLEAN-TUCKER-LUIKART

AT-09629
400mm (16")



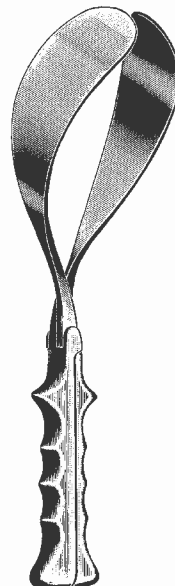
McLEAN-TUCKER

AT-09630
390mm (15 1/2")



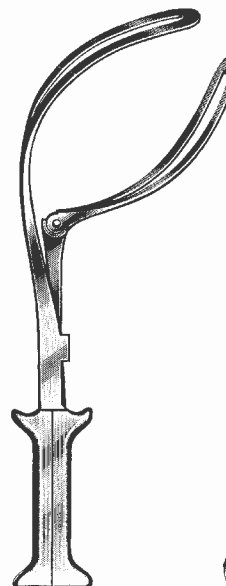
McLEAN-LUIKART

AT-09631
390mm (15 1/2")



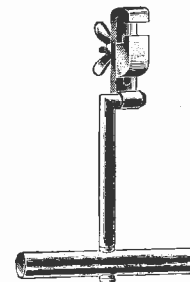
McLEAN

AT-09632
360mm (14 1/2")



BARTON

AT-09633
360mm (14 1/2")

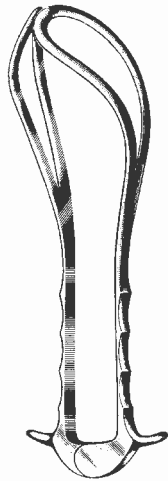


BARTON

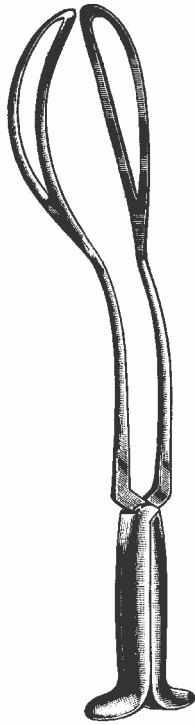
AT-09634
170mm (6 3/4")



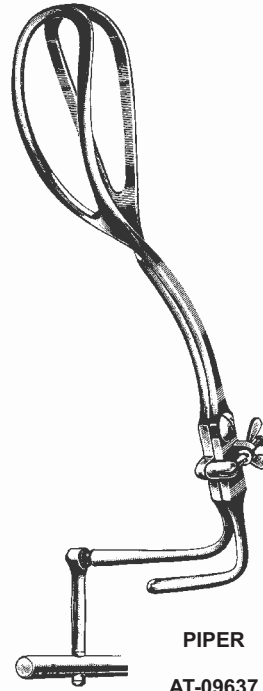
OBSTETRICS INSTRUMENTS



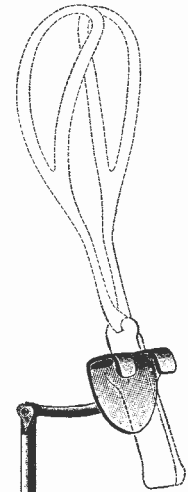
BOERMA
AT-09635
290mm (11 1/2")



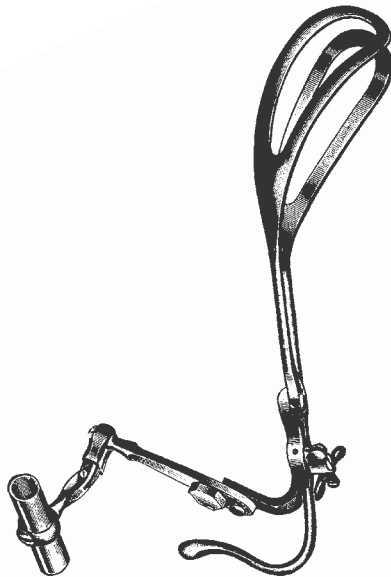
PIPER
AT-09636
440mm (17 1/2")



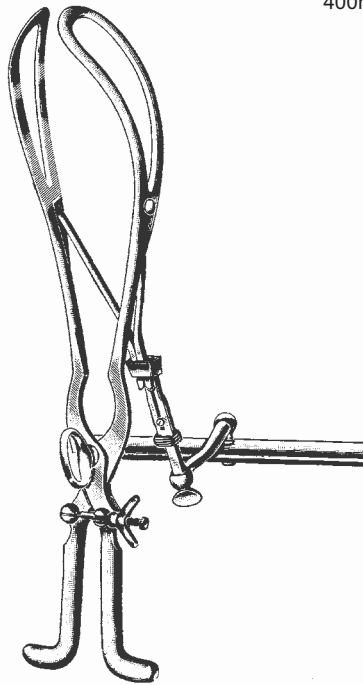
PIPER
AT-09637
400mm (16")



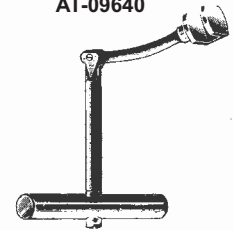
BILL
AT-09640



DEWEY
AT-09638
370mm (14 3/4")

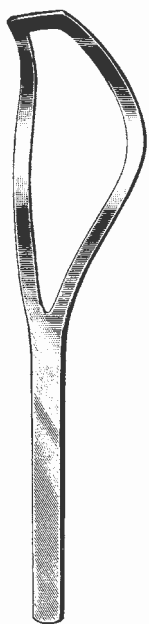


TARNIER
AT-09639
400mm (16")

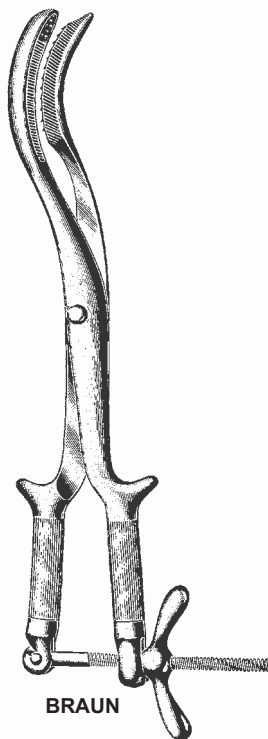


LUIKART-BILL
AT-09641
210mm (8 1/4")

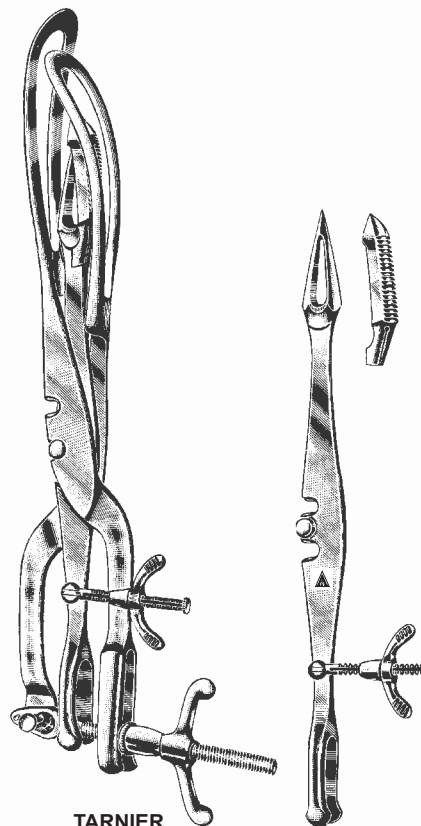
OBSTETRICS (MIDWIFERY) FORCEPS



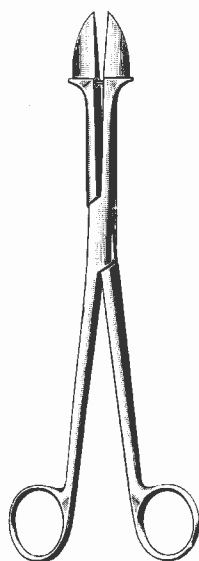
SELLHEIM
AT-09642
280mm (11")



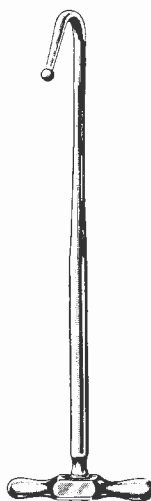
BRAUN
AT-09643
420mm (16 3/4")



TARNIER
AT-09644
460(18 1/4")



SPELLIE
AT-09645
250mm (10")



BRAUN
AT-09646
300mm (12")



DERMATOLOGY INSTRUMENTS



KILNER
AT-09647
150mm (6")



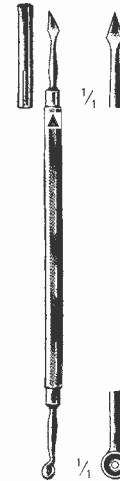
SCHAMBERG
AT-09648
100mm (4")



UNNA
AT-09649
140mm (5 1/2")



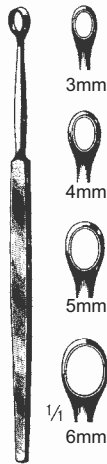
UNNA
AT-09650
140mm (5 1/2")



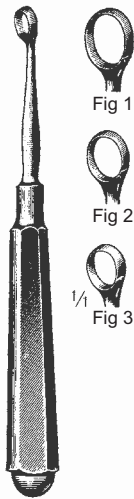
WALTON
AT-09651
140mm (5 1/2")



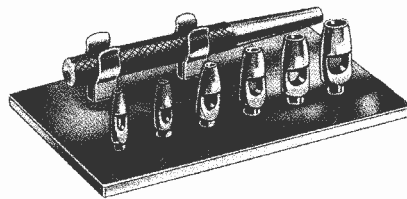
SAALFELD
AT-09652
100mm (4")



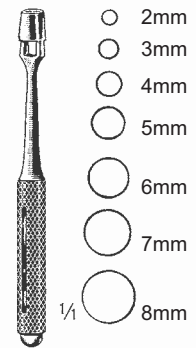
FOX
AT-09653



PIFFARD
AT-09654



KEYES
AT-09655
Complete



KEYES
AT-09656

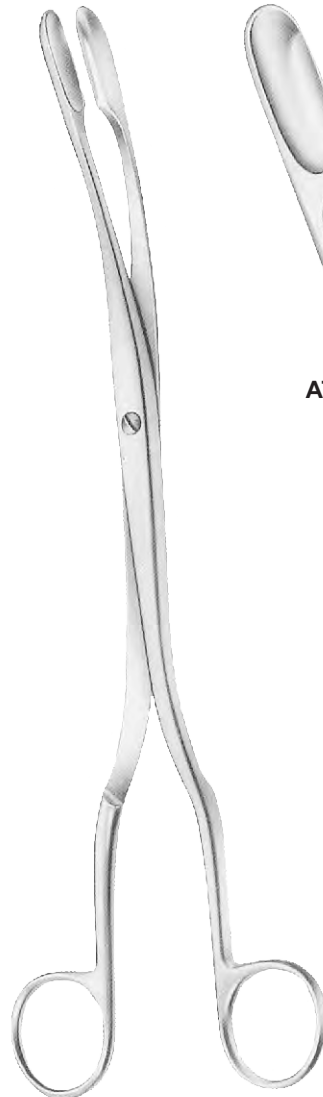
DERMATOLOGY INSTRUMENTS



**GREEN - ARMYTAGE
HEAMOSTASIS FORCEPS**

AT-09657
200mm (8") Straight

AT-09658
195mm (73/4") Angled



WINTER OVUM FORCEPS
290mm (111/2")



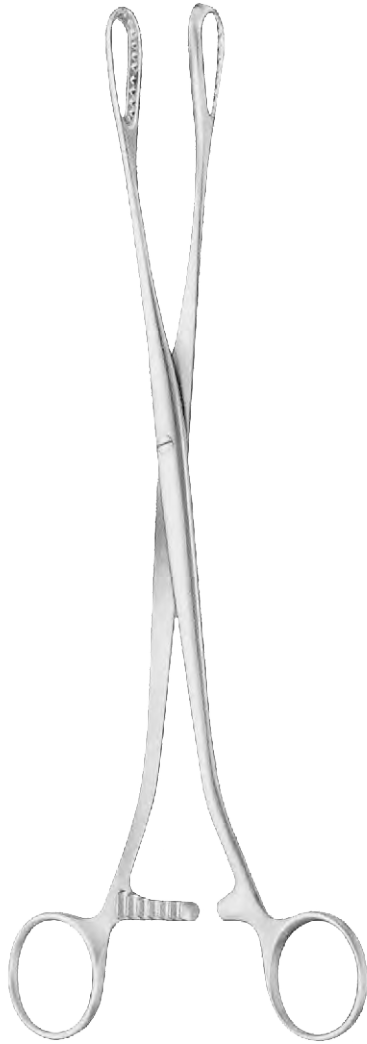
AT-09659

AT-09660

AT-09661



GYNECOLOGY INSTRUMENTS



SAENGER OVUM FORCEPS

AT-09662
275mm (10 3/4")



UMBILICAL DILATOR

AT-09663
95mm (3 3/4")

PERITONEUM INSTRUMENTS



AT-09664



AT-09665



AT-09666



AT-09667



AT-09668



AT-09669



MIKULICZ
AT-09664
180mm (7")

AT-09665
205mm (8")



PEROTONEUM
AT-09666
205mm (8")

AT-09667
205mm (8")



FAURE
AT-09668
205mm (8")

AT-09669
205mm (8")



HYSTERECTOMY CLAMPS



AT-09670



AT-09671



AT-09672



AT-09673



AT-09674



**GWILLIAM
HYSTERECTOMY**
200mm (8")

AT-09670
Straight

AT-09671
Curved



**HEANY
HYSTERECTOMY FORCEPS**
200m (8")

AT-09672
Curved, single tooth



HEANY
AT-09673
205mm (8")

AT-09674
245cm (93/4")

INSTRUMENTS

HYSTERECTOMY CLAMPS



**MAINGOT
GYSTERECTOMY FORCEPS**

AT-09675
200mm (8")
Curved, 1 x 2 teeth

AT-09676
Straight, 1 x 2 teeth

AT-09677
240mm (9 1/2")
Curved, 1 x 2 teeth



PHANEUF

AT-09678
205mm (8")
Straight, 1 x 2 teeth

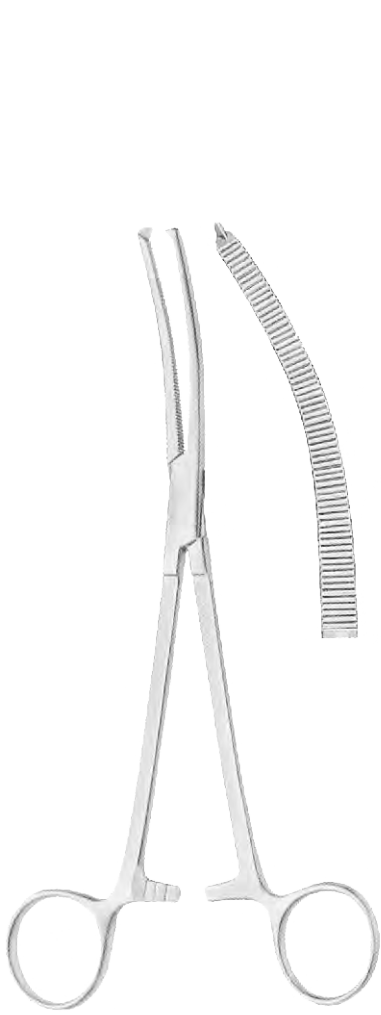


BONNEY

AT-09679
205mm (8")
Angled on flat, 1 x 2 teeth



HYSTERECTOMY CLAMPS



**BONNEY - BERKELEY
HYSTERECTOMY FORCEPS**

AT-09680
190mm (7 1/2")
Curved on flat, 1 x 2 teeth



WERTHEIM

AT-09681
235mm (9 1/4")



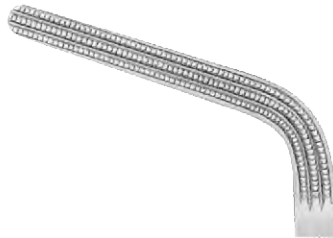
WERTHEIM

AT-09682
245mm (9 3/4")

HYSTERECTOMY CLAMPS



AT-09683
215mm
(8 1/2")



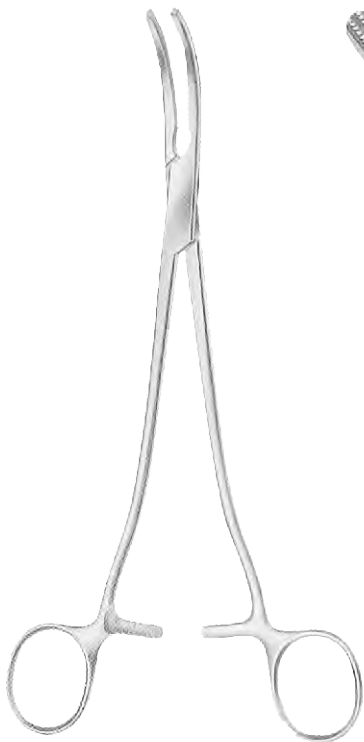
AT-09684
205mm
(8")



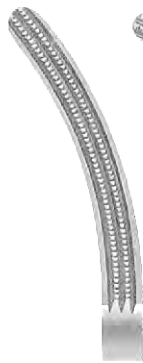
AT-09685
250mm
(10")



AT-09686
245mm
(9 3/4")



**HYSTERECTOMY
FORCEPS**
Atraumatic



AT-09687
220mm
(8 3/4")



AT-09688
240mm
(9 1/2")



AT-09689
225mm
(9")



AT-09690
230mm
(9")



HYSTERECTOMY CLAMPS



WERTHEIM

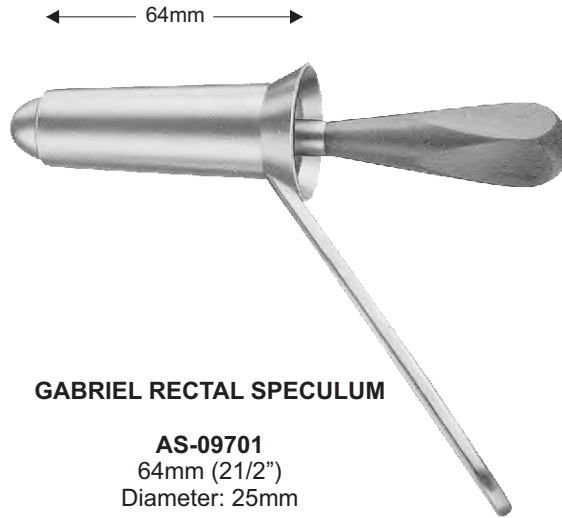
AT-09691
255mm (10")

PROCTOLOGY



**GRAEME ANDERSON
RECTAL SPECULUM**

AS-09700
190mm (7 1/2")
Diameter: 19mm



GABRIEL RECTAL SPECULUM

AS-09701
64mm (2 1/2")
Diameter: 25mm



KELLY PROCTOSCOPE

AS-09702
140mm (5 1/2") Diameter, 22mm

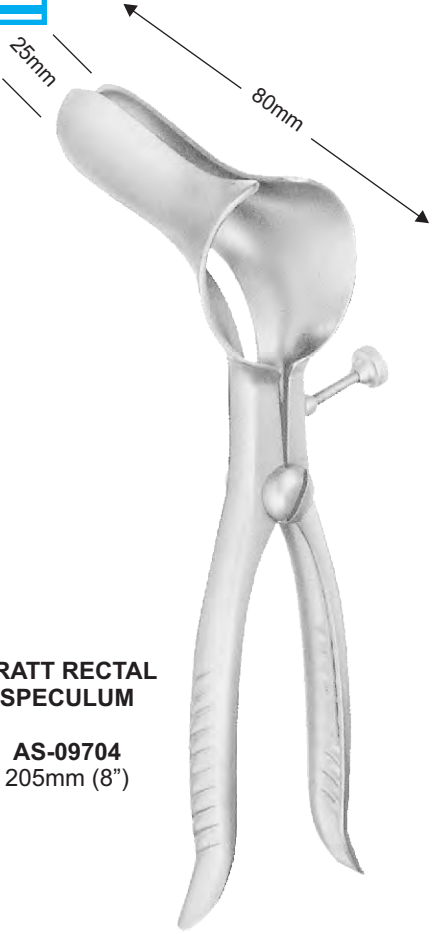


SIMS RECTAL SPECULUM

AS-09703
160mm (6 1/4")



PROCTOLOGY



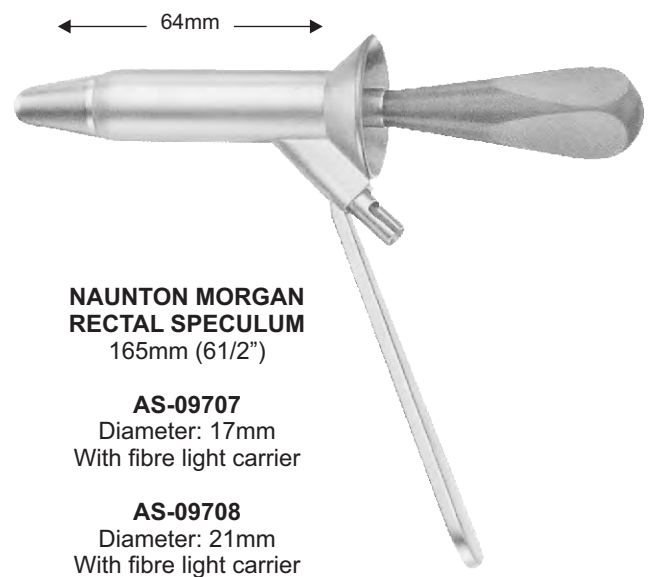
PRATT RECTAL SPECULUM
AS-09704
205mm (8")



CZERNY RECTAL SPECULUM
AS-09705
225mm (9")



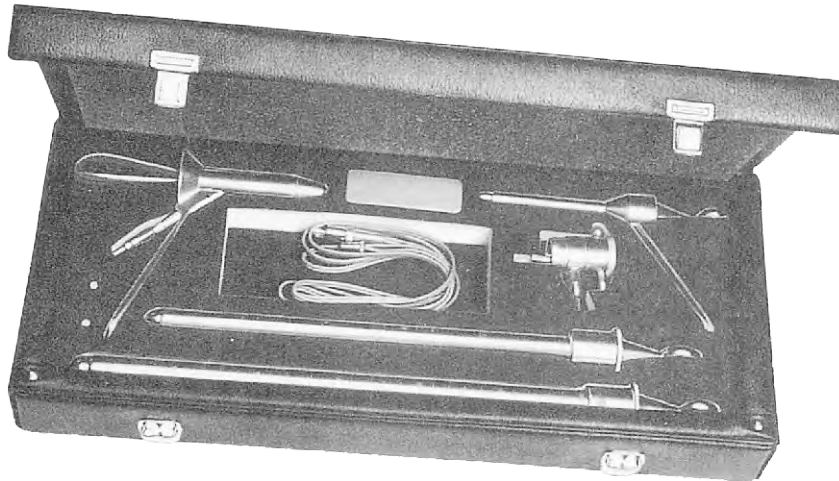
MCEVEDY RECTAL SPECULUM WITH BATTERY HANDLE
AS-09706
150mm (6") Diameter: 27mm



NAUNTON MORGAN RECTAL SPECULUM
165mm (6 1/2")
AS-09707
Diameter: 17mm
With fibre light carrier
AS-09708
Diameter: 21mm
With fibre light carrier
AS-09709
Diameter: 24mm
With fibre light carrier

INSTRUMENTS

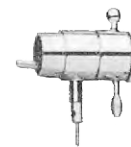
SIGMOIDOSCOPY



**LLOYD DAVIES (ST MARKS PATTERN)
MAJOR SIGMOIDOSCOPE AND
PROCTOSCOPE SET**

AS-09710

Set of consisting
Naunton Morgan Rectal Speculum (17mm)
Lloyd Davies Proctoscope (10mm)
Fibre light carrier
Lloyd Davies Sigmoidoscope (16mm)
Lloyd Davies Sigmoidoscope (20mm)
Case



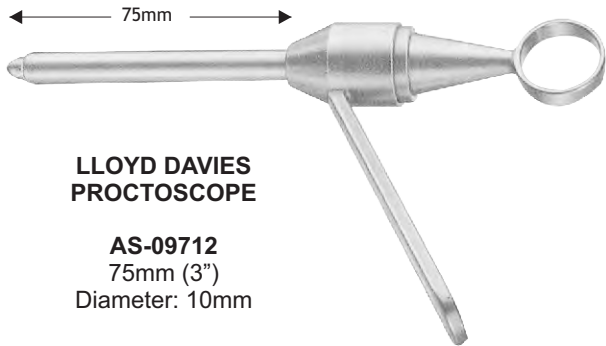
**LLOYD DAVIES (ST MARKS PATTERN)
COMBINATION SIGMOIDOSCOPE SET**

AS-09711

Consisting of
Fibre light carrier
Lloyd Davies Sigmoidoscope (16mm)
Lloyd Davies Sigmoidoscope (20mm)
Case

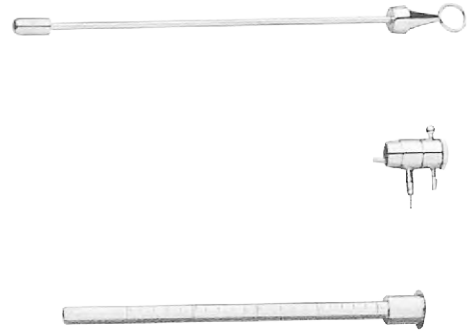


SIGMOIDOSCOPY



LLOYD DAVIES PROCTOSCOPE

AS-09712
75mm (3")
Diameter: 10mm



LLOYD DAVIES SIGMOIDOSCOPE

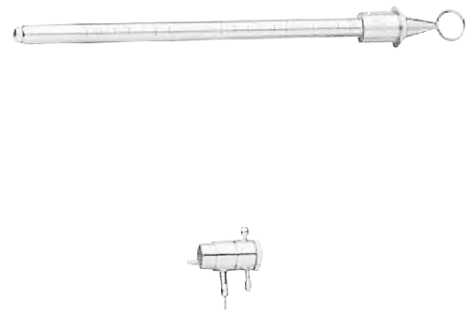
AS-09713
Set consisting of
Fibre light carrier
Lloyd Davies Sigmoidoscope (16mm)



AS-09714
250mm (93/4")
Diameter: 16mm
Sigmoidoscope only



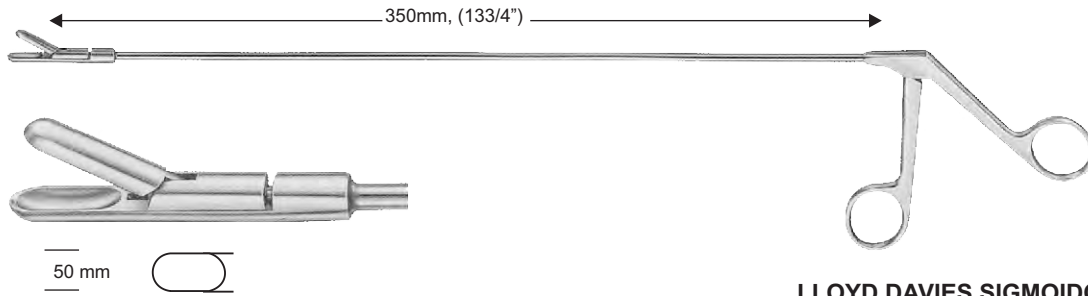
AS-09715
300mm (113/4")
Diameter: 20mm
Sigmoidoscope only



LLOYD DAVIES SIGMOIDOSCOPE

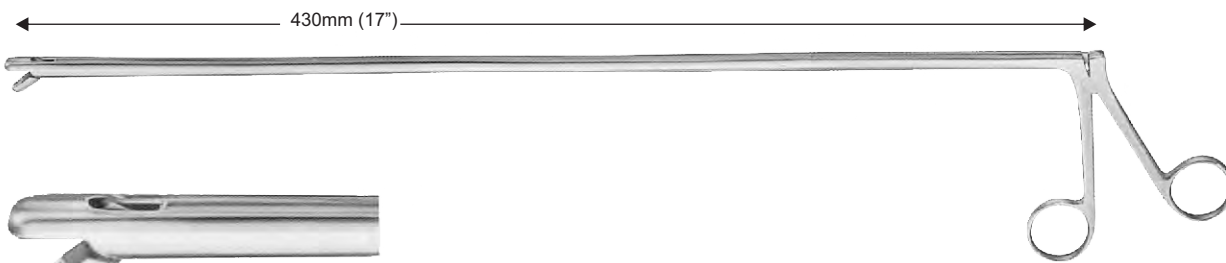
AS-09716
Set consisting of
Fibre light carrier
Lloyd Davies Sigmoidoscope (20mm)

SIGMOIDOSCOPY / BIOSPY



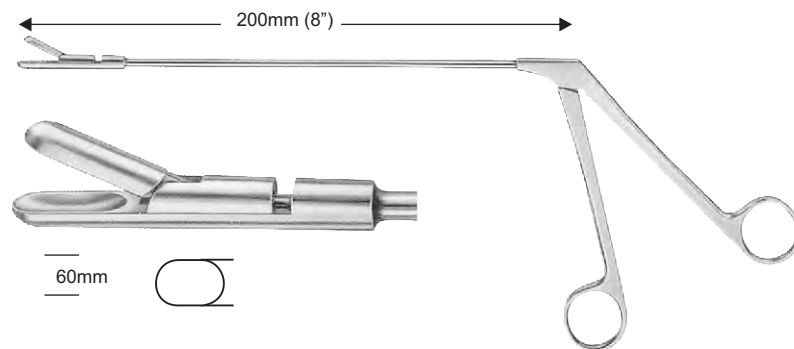
**LLOYD DAVIES SIGMOIDOSCOPE
BIOPSY FORCEPS**

AS-09717
350mm (133/4")



**OFFICER
BIOPSY FORCEPS**

AS-09718
430mm (17")
Jaws 8mm

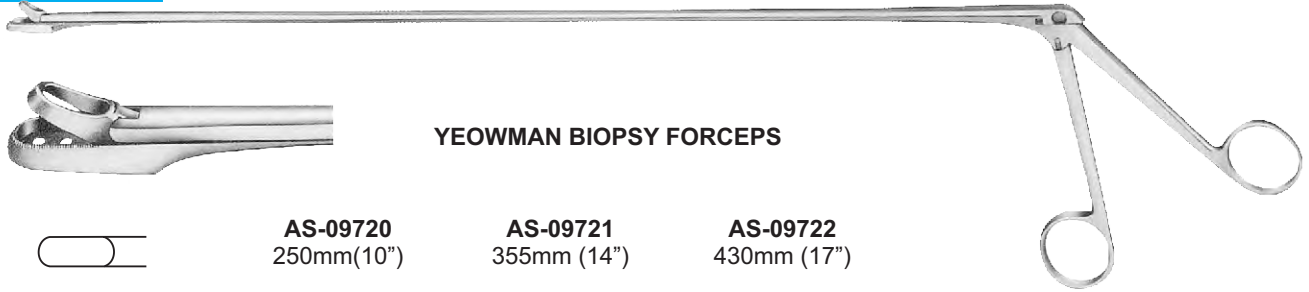


**WALTON RECTAL
BIOPSY FORCEPS**

AS-09719
200mm (8")
Laterally angled shanks



PROCTOLOGY HAEMORRHOIDAL IGATORS



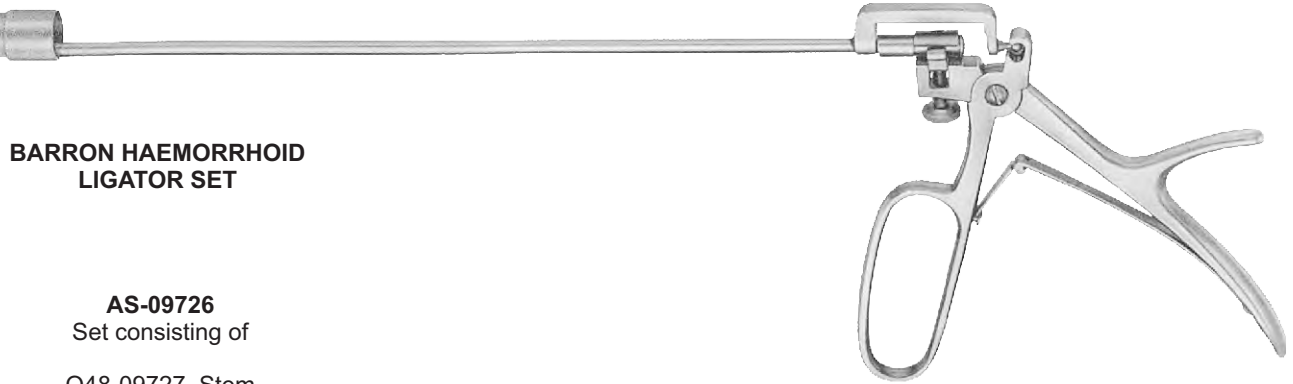
YEOWMAN BIOPSY FORCEPS



AS-09720
250mm(10")

AS-09721
355mm (14")

AS-09722
430mm (17")



**BARRON HAEMORRHOID
LIGATOR SET**

AS-09726

Set consisting of

- O48-09727 Stem
- O48-09728 "O" Ring
- O48-09729 Conical loader for "O" Ring

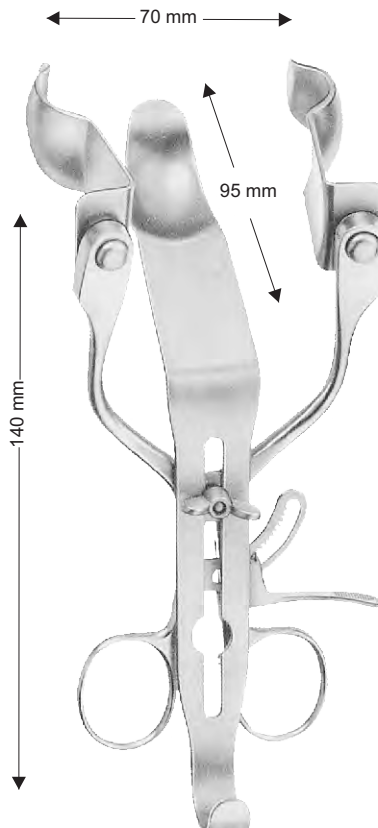
O48-09730 universal Handle

AS-09727
215mm (8 1/2")
Stem Only

AS-09728
Pack of 300
"O" Rings

AS-09729
Conical loader only

AS-09730
Universal handle



**PARK ANAL AND
SPHINCTERECTOMY
RETRACTOR**

AS-09723
Complete with:
Centre Blade: 95mm
Pair Blades: 70mm AS-09724
Pair Blades: 93mm AS-09725

AS-09724
Spare Blades 70mm

AS-09725
Spare Blades 93mm

HAEMORRHOIDAL LIGATORS



MCGIVNEY HAEMORRHOID LIGATOR SET

AS-09731
Set consisting of:

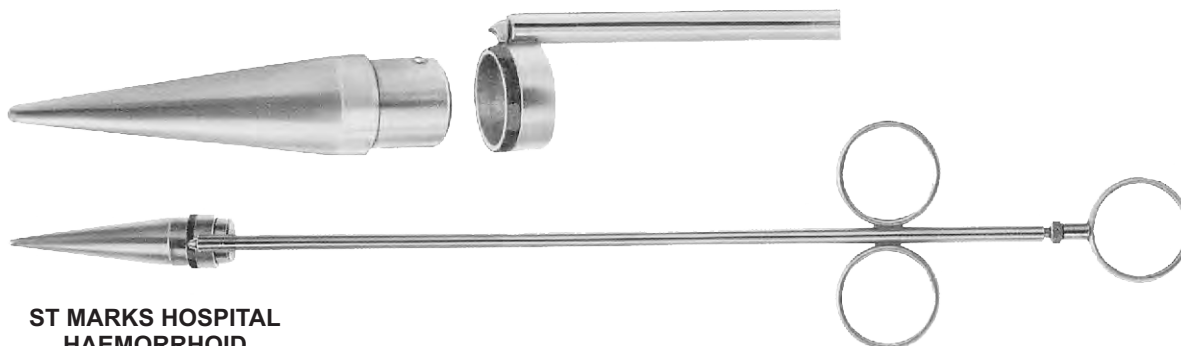
AS-09732 McGivney Ligator
AS-09728 "O" Rings
AS-09728 Conical loader for "O" rings

AS-09732
McGivney ligator stem
and handle only



ST GEORGES SEIZING FORCEPS

AS-09735
195mm (73/4")
To pass through applying drum
of Barron Ligator



ST MARKS HOSPITAL HAEMORRHOID LIGATOR SET

AS-09733

Set consisting of
AS-09734 Ligator stem
AS-09728 "O" Rings
AS-09729 Conical loader for "O" rings

AS-09734
270mm (10 1/2")
Stem only



HAEMORRHOIDAL SYRINGES



GABRIEL METAL AND GLASS SYRINGE SET

Consisting of

- AS-09738 Gabriel needle, straight
- AS-09739 Gabriel needle, angled
- AS-09741 Gabriel syringe, 10ml



GABRIEL METAL AND GLASS SYRINGE SET

- AS-09737 Gabriel needle, straight
- AS-09738 Gabriel needle, straight
- AS-09739 Gabriel needle, angled
- AS-09740 Gabriel syringe, 3ml
- AS-09741 Gabriel syringe, 10ml



GABRIEL NEEDLES

Diameter: 09mm

AS-09737
75mm (3")
Straight

AS-09738
100mm (4")
straight

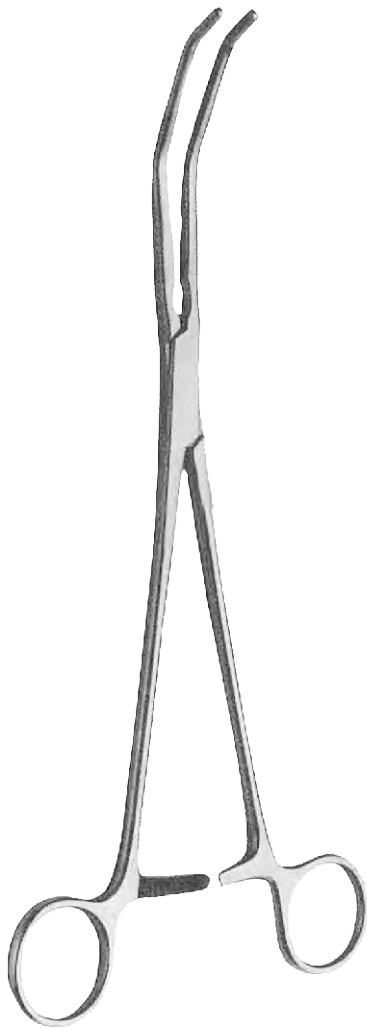
AS-09739
100mm (4")
Angled

GABRIEL SYRINGES

AS-09740
3ml

AS-09741
10ml

UROLOGY



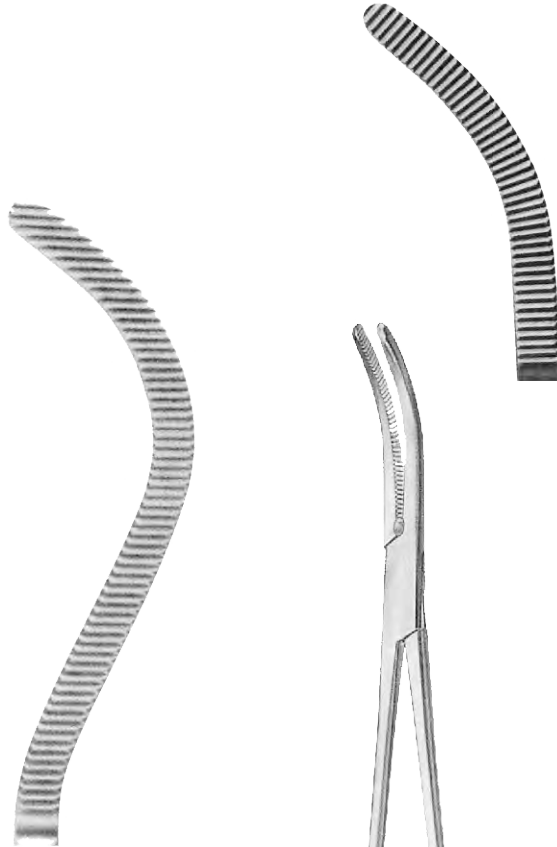
HERRICK
AR-09800
225mm (9")



GUYON
AR-09801
265mm (10 1/2")

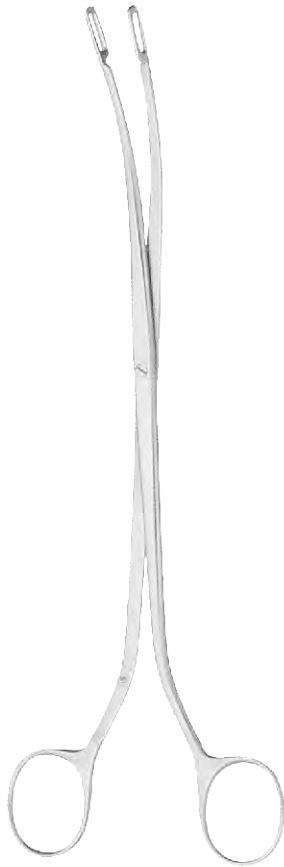


KIDNEY CLAMP
AR-09802
255mm (10")





UROLOGY



RANDALL
Renal Calculus Forceps

AR-09803
A
230mm (9")



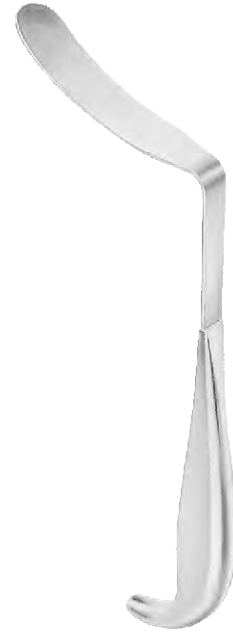
AR-09804
B
200mm (8")



AR-09805
C
195mm (7 3/4")



AR-09806
D
180mm (7")



BLADDER SPATULA
AR-09807
235mm (9 3/4")
Blade: 91mm x 61mm



MILLIN
AR-09808
245mm (9 3/4")
Ligature holding forceps

UROLOGY



MILLIN
AR-09809
235mm (9 1/4")
Lobe grasping forceps



MILLIN
AR-09810
245mm (9 3/4")
Lobe grasping forceps



MILLIN
AR-09811
240mm (9 1/2")
Bladder neck spreader



**CUNNINGHAM
PENILE CLAMPS**
With foam rubber lining

AR-09812
Small

AR-09813
Medium

AR-09814
Large



**THOMPSON-WALKER
PENILE CLAMP**

AR-09815
115mm (4 1/2")



PENILE CLAMP

AR-09817
130mm (5 1/8")

MOULDED RUBBER SHEATHS

AR-09816
For use with AS-09815



UROLOGY

TURNER - WARWICK POSTERIOR DILATING URETHRAL SPECULUM

AR-09818

Black finish except for internal surfaces of blades, self retaining with fibre light carrier 225mm (8 3/4")

AR-09819

Retractor without fibre light carrier

AR-09820

Fibre light carrier only



AR-09821
30 degree No 1

AR-09822
70 degree No 2

AR-09823
90 degree No 3

TURNER-WARWICK POSTERIOR URETHRAL SUTURE NEEDLES

AR-09824

Set of three comprising of:
AR-09821 30 degree curve
AR-09822 70 degree curve
AR-09823 90 degree curve
200mm (8")
Black finish except for 8mm of tip

UROLOGY



AR-09826
Double ended
4/9 fg and 7/12 fg
133/3mm and 233/4mm



AR-09827
Double ended
10/15 fg and 13/18 fg
333/5mm and 433/6mm



AR-09828
Double ended
16/21 fg and 19/24 fg
533/7mm and 633/8mm



AR-09829
Double ended
22/27 fg and 25/30 fg
733/9mm and 833/10mm



AR-09830
Double ended
28/33 fg and 31/36 fg

**TURNER - WARWICK METAL
DILATORS
AR-09825**

Set of comprising of:

- 1 x O55-09826
- 1 x O55-09827
- 1 x O55-09828
- 1 x O55-09829
- 1 x O55-09830



UROLOGY



**TURNER WARWICK (HEY GROVES)
URETHRAL STAFF**

AR-09831
Black finish 180mm (7")



**TURNER WARWICK
DISSECTING SCISSORS**

Curved, with insulation shanks
and universal diathermy
attachment

AR-09832
145mm (53/4")

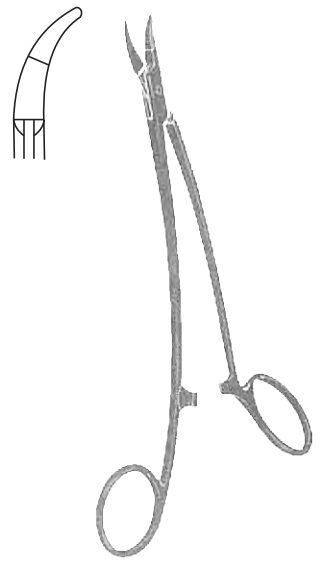
AR-09833
180mm (7")

AR-09834
230mm (9")



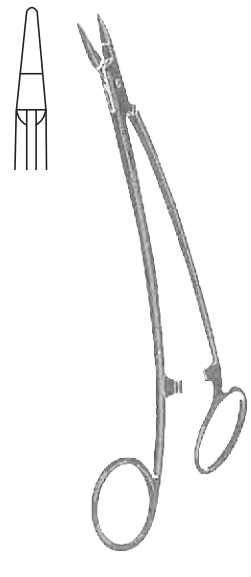
**TURNER WARWICK
NEEDLE HOLDER**

AR-09835
Straight, right hand model,
black finish 215mm (8 1/2")



**TURNER WARWICK
NEEDLE HOLDER**

AR-09836
Curved, right hand model,
black finish 215mm (8 1/2")



**TURNER WARWICK
NEEDLE HOLDER**

AR-09837
Straight, left hand model,
black finish 215mm (8 1/2")

INSTRUMENTS

UROLOGY



**TURNER WARWICK
NEEDLE HOLDER**

AR-09838
Curved, right hand model,
black finish 215mm (8 1/2")



**TURNER WARWICK
NEEDLE HOLDER**

AR-09839
Straight, wide jaws
black finish 215mm (8 1/2")



**TURNER WARWICK
POST URETHROPLASTY
REVIEW SPECULUM**

AR-09840
135mm (5 1/2")
Black finish except for internal surface
of blades, self retaining, fitted with
fibre light speculum

AR-09841
Speculum only without fibre light

AR-09842
Fibre light carrier only



UROLOGY

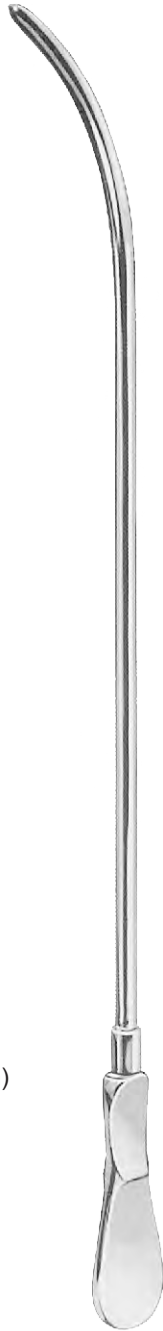
CLUTTON URETHRAL SOUNDS

265mm (10 1/2")

Set twelve **O58-09843**

Set Comprising one of each of:

- AR-09844** 6/10 fg (2/333mm)
- AR-09845** 8/12 fg (266/466mm)
- AR-09846** 10/14 fg (333/466mm)
- AR-09847** 12/16 fg (4/533mm)
- AR-09848** 14/18 fg (466/6mm)
- AR-09849** 16/20 fg (533/666mm)
- AR-09850** 18/22 fg (6/733mm)
- AR-09851** 20/24 fg (666/8mm)
- AR-09852** 22/26 fg (733/866mm)
- AR-09853** 24/28 fg (8/933mm)
- AR-09854** 26/30 fg (866/33mm)
- AR-09855** 28/32 fg (933/1066mm)



AR-09856
12 fg (4mm)

AR-09857
8 fg (266mm)

AR-09858
10 fg (333mm)

AR-09859
14 fg (466mm)

AR-09860
16 fg (533mm)



FEMALE CATHETERS
160mm (6 1/4")

SUCTION TUBES



POOLE

AI-09902
240mm (9 1/2")

AI-09903
180mm (7")
Lawrie extension piece



YANKAUER

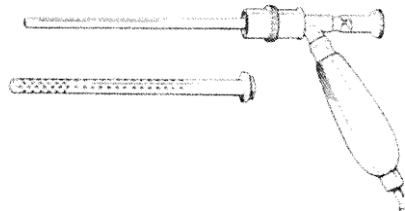
AI-09900
305mm (12")

AI-09901
Rose end



AI-09904

GILLIES
170mm (6 3/4")
Control valve



TINCKLER (SIMPSON SMITH)

AI-09905
255mm (10")
With on / off value, removable perforated outer sheath



SUCTION TUBES

FRAZIER

AI-09906

185mm (7 1/4") Diameter 233mm 7fg

AI-09907

185mm (7 1/4") Diameter 266mm 8 fg

AI-09908

185mm (7 1/4") Diameter 3mm 9fg



ADSON FRAZIER

180mm (7")

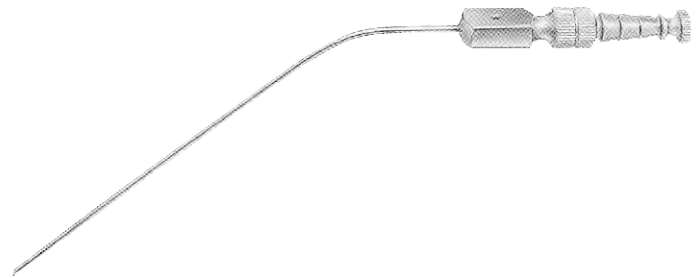
AI-09909 Diameter 2mm

AI-09910 Diameter 25mm

AI-09911 Diameter 3mm

AI-09912 Diameter 4mm

AI-09913 Diameter 5mm



ADSON

180mm (7")

AI-09914 Diameter 3mm

AI-09915 Diameter 5mm



CONE SUCTION TUBES

AI-09916

Set comprising of one of each of the following items except AI-09920

SUCTION TUBES

AI-09917 Diameter: 3mm

AI-09918 Diameter: 4mm

AI-09919 Diameter: 5mm



HANDLE

AI-09920 100mm (4")
with Tucker valve



SUCTION TUBES



BARRON

AI-09921
230mm (9")
Diameter: 133mm



BELUCCI

AI-09922
Set comprising of each of the following items:

BELUCCI SUCTION TUBE

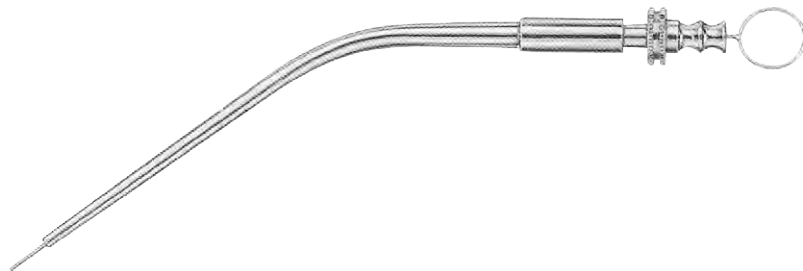
AI-09923
170mm (63/4") Diameter: 2mm



ZOELLNER DETACHABLE ENDS

AI-09924 20 swg
AI-09925 22 swg
AI-09926 24 swg

FORMBY
AI-09927
210mm (81/4")
Diameter: 33mm



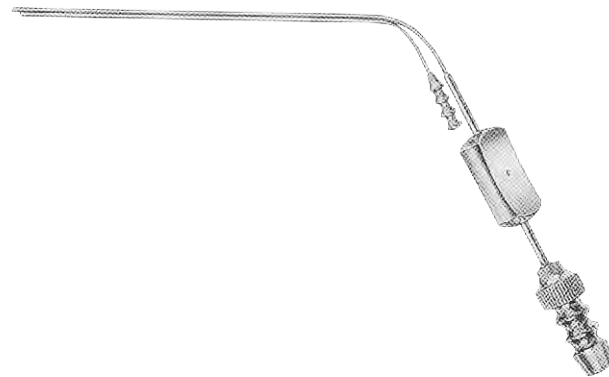
HOUSE

Shaft: 90mm (31/2")
Suction and irrigation tube

AI-09928
Diameter suction tube: 09mm
Diameter irrigating tube: 07mm

AI-09929
Diameter suction tube: 12mm
Diameter irrigating tube: 09mm

AI-09930
Diameter suction tube: 15mm
Diameter irrigating tube: 12mm





SUCTION TUBES

MAGILL
210mm (8 1/4")

AI-09931
Diameter: 3mm

AI-09932
Diameter: 35mm

AI-09933
Diameter: 4mm

AI-09934
Stilette



SELF CLEARING
230mm (9")

AI-09935
Diameter: 15mm

AI-09936
Diameter: 2mm

AI-09937
Diameter: 3mm



SCHUKNECHT
135mm (5 1/4")

AI-09938
20 swg

AI-09939
24 swg



VERHOEVEN

AI-09941

Set comprising of one of each of the following items except AS-09940:

VERHOEVEN SUCTION TUBES

100mm (4")

AI-09942 16 swg

AI-09943 18 swg

AI-09944 20 swg

AI-09945 22 swg

AI-09946 24 swg



HOUSE ADAPTOR

AI-09940

38mm (1 1/2")

For use with Verhoeven Suction Tubes

HOUSE ADAPTOR
38mm (1 1/2")

SUCTION TUBES



ZOELLNER

AI-09947
180mm (7")



ZOELLNER DETACHABLE ENDS

AI-09948
18 swg

AI-09949
20 swg

AI-09950
22 swg

AI-09951
24 swg

AI-09952
26 swg



ROWBOTHAM

AI-09953
285mm (11 1/4")



CHIP SYRINGE

AI-09954
For administering antibiotic powder



AI-09955
Abrahams Pleural biopsy punch
4mm diameter



AMPUTATION INSTRUMENTS



LISTON

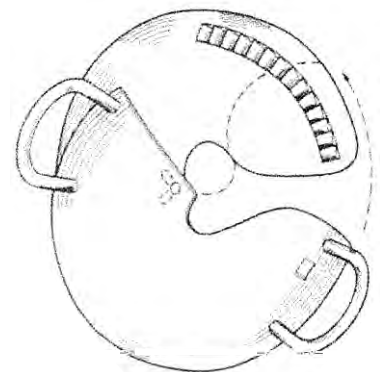
AK-010000
Blade: 130mm (5 1/8")

AK-010001
Blade 220mm (8 3/4")



LANGENBECK

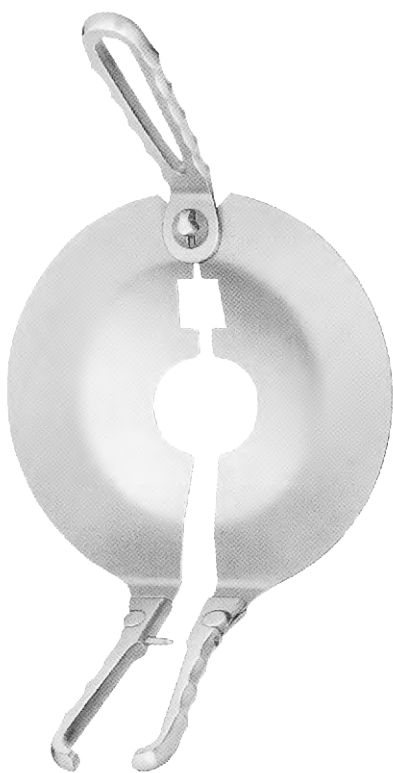
AK-010002
Resection knife



**BLAKE AMUPTATION FLAP
RETRACTOR**

AK-010003
Diameter: 240mm (9 1/2")

AMPUTATION INSTRUMENTS



PERCY AMPUTATION FLAP RETRACTOR

AK-010004

Removable handles



AMPUTATION SAW

With hinged back to take apart

AK-010005

Blade: 230mm (9")

AK-010006

Spare blade for amputation saw



FINGER SAW

AK-010007

200mm (8")



ARMY REGULATION AMPUTATION SAW

AK-010008

Blade: 180mm (7")

With hinged back to take apart



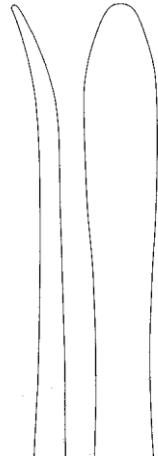
BONE LEVERS & ELEVATORS



ST THOMAS



AK-011000
180mm (7")
Pointed end



AK-011001
180mm (7")
Rounded end



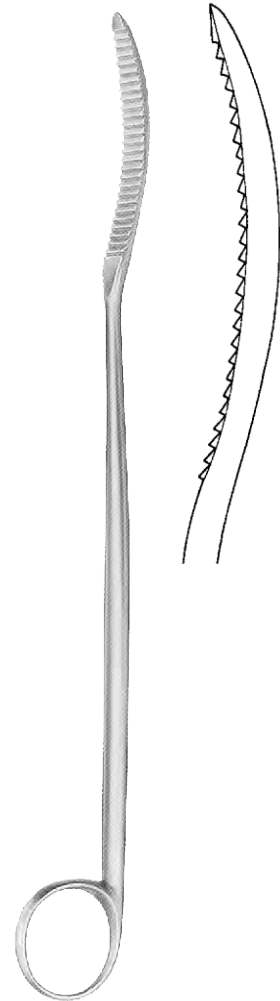
CAIRNS SKULL FLAP ELEVATOR

AK-011002
180mm (7")



TRETOWAN BONE LEVER

AK-011003
215mm (8 1/2")



LANE BONE LEVER

AK-011004
255mm (10")

BONE LEVERS



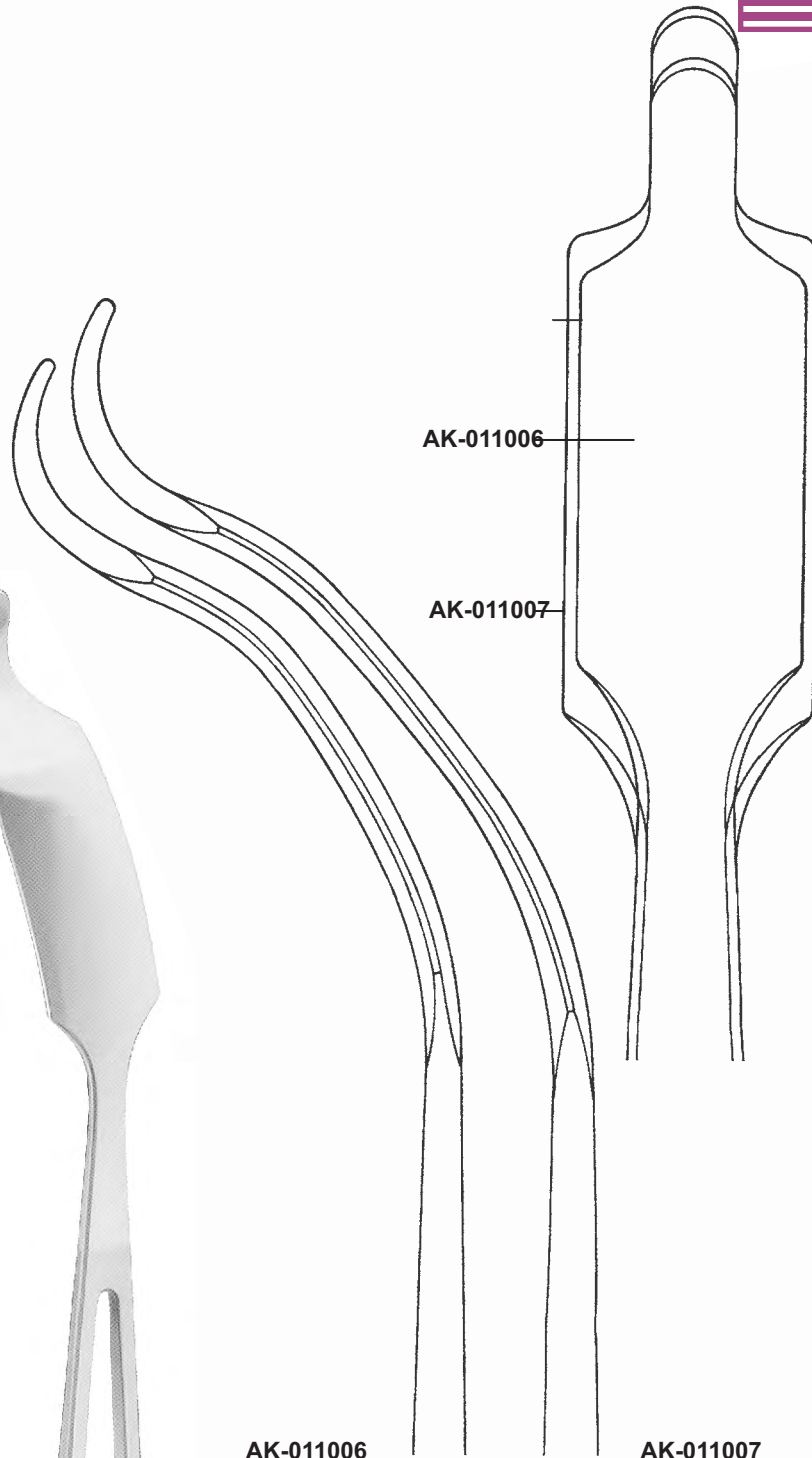
**WATSON JONES
BONE LEVER**

AK-011005
280mm (11")



AK-011006

AK-011006
265mm (10 1/2")



AK-011006

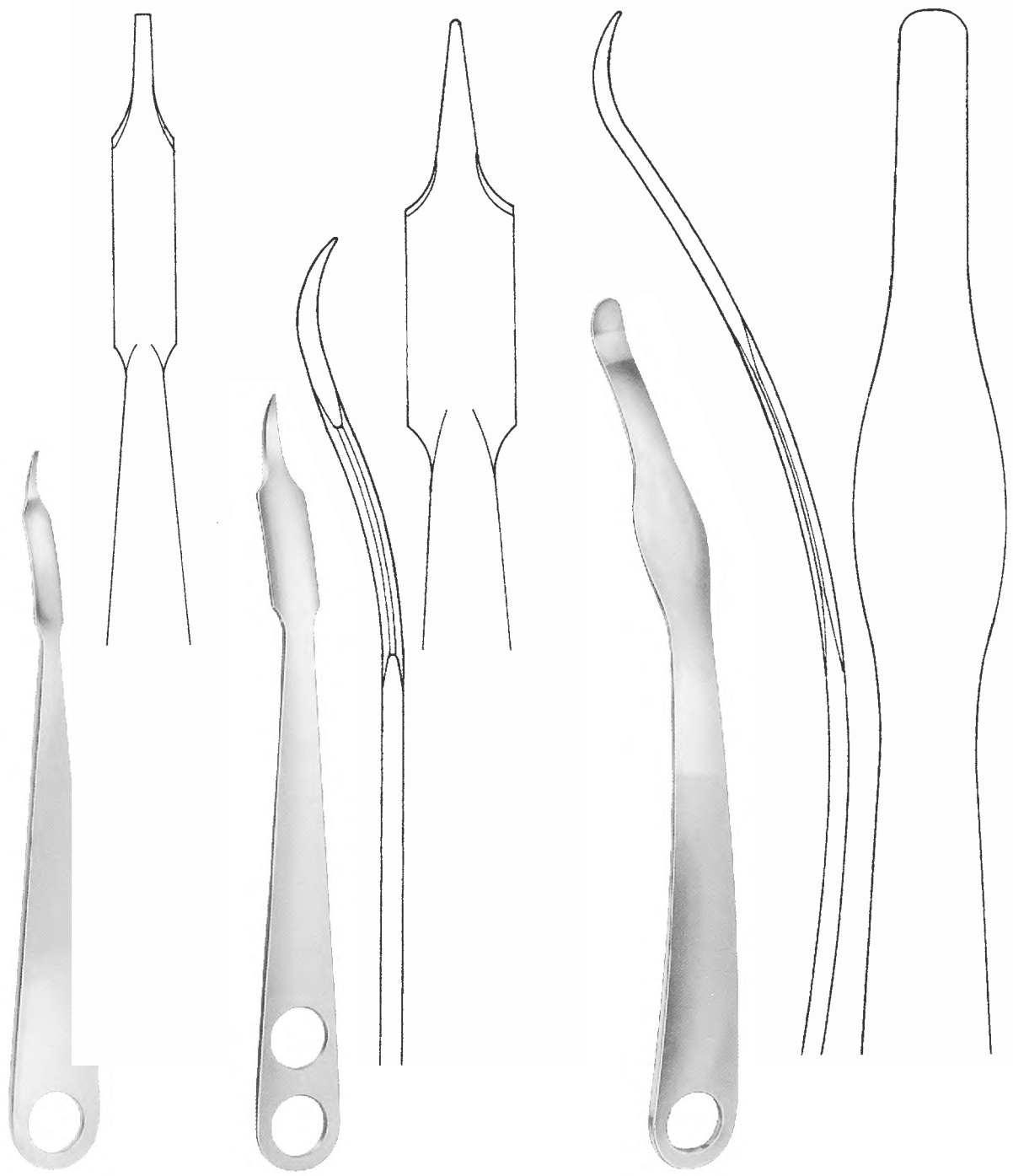
AK-011007

AK-011007

AK-011007
280mm (11 1/2")



BONE LEVERS



HOHMANN

AK-011008
220mm (83/4")
Max width: 10mm

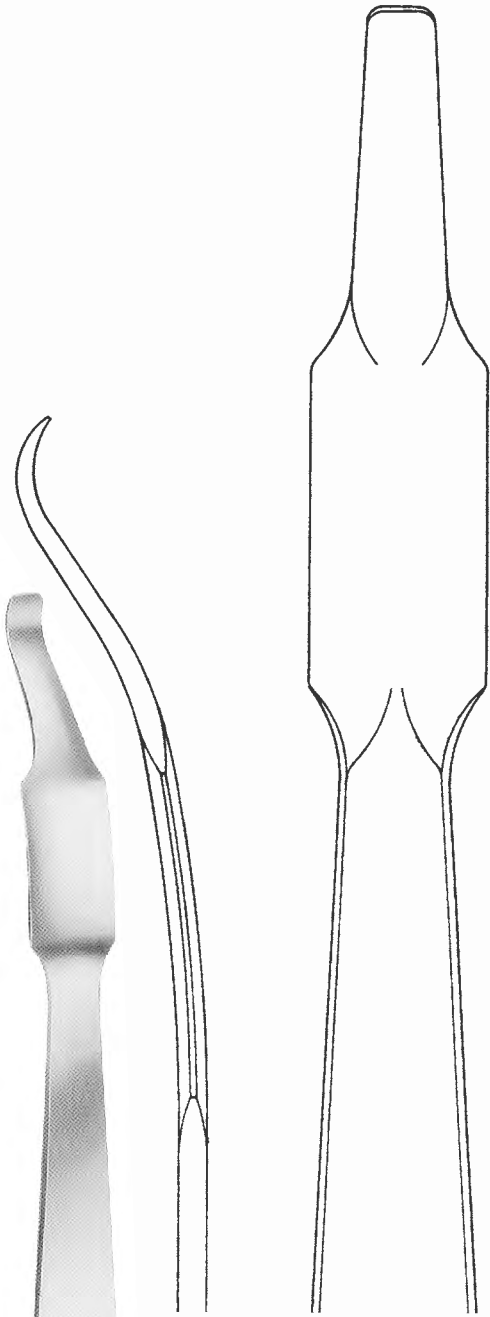
HOHMANN

AK-011009
240mm (91/2")
Max width: 17mm

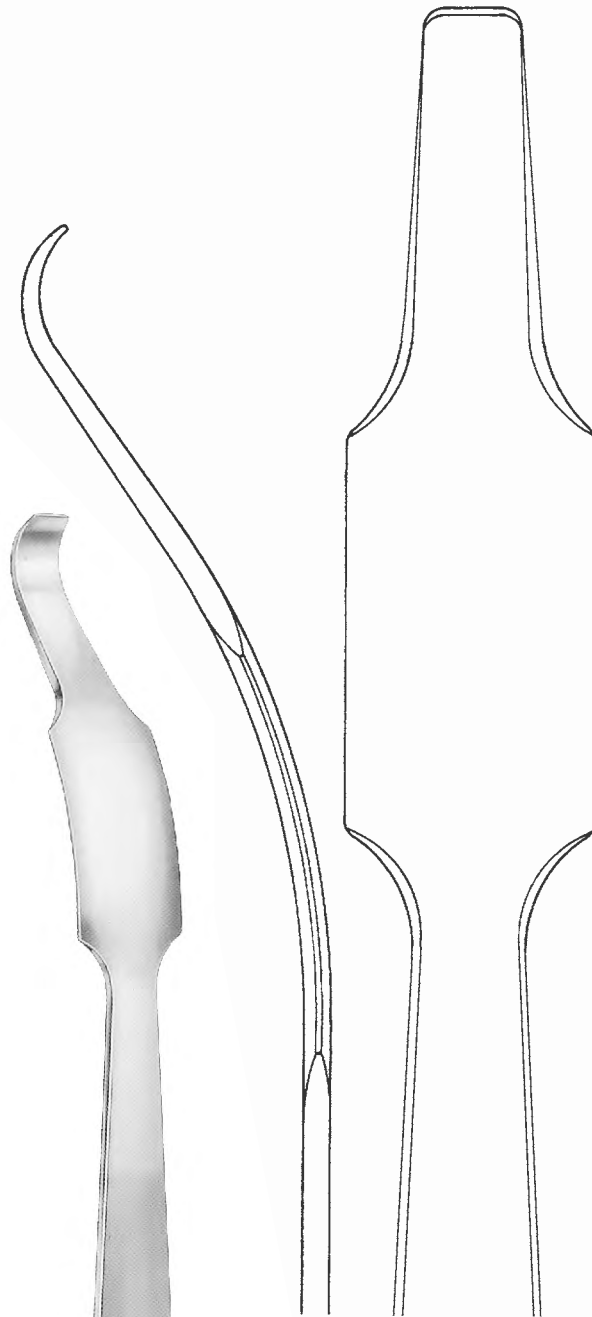
HOHMANN

AK-011010
260mm (101/4")
Max width: 25mm

BONE LEVERS



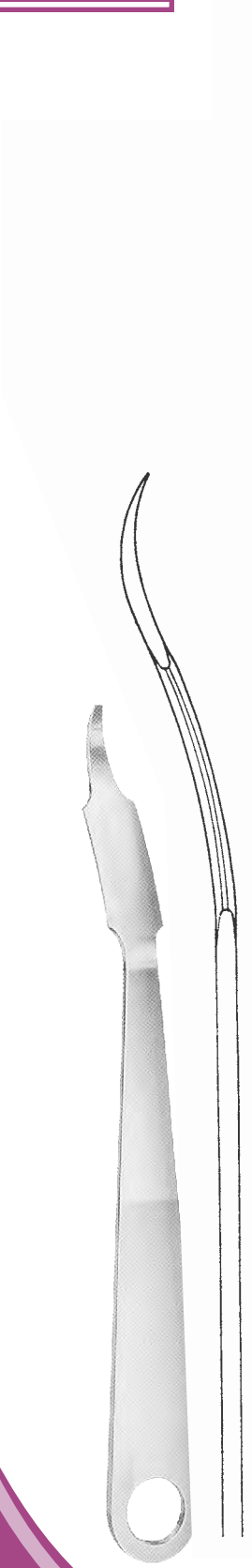
HOHMANN
AK-011011
260mm (10 1/4")
Max width: 24mm



HOHMANN
AK-011012
285mm (11 1/4")
Max width: 34mm

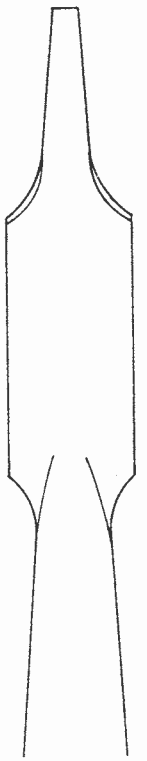


BONE LEVERS



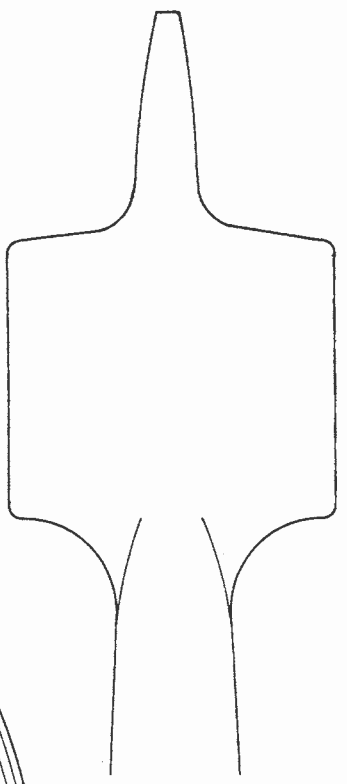
**HOHMANN
SPIKE RETRACTOR**

AK-011013
240mm (9 1/2")
Width: 17mm



**HOHMANN
SPIKE RETRACTOR**

AK-011014
240mm (9 1/2")
Width: 44mm

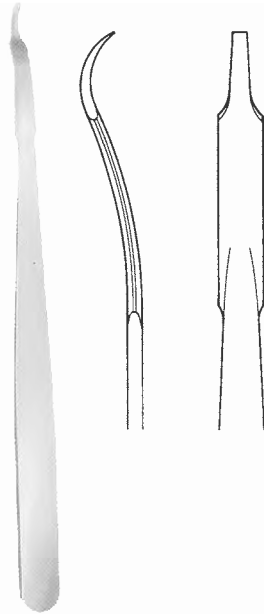


BONE LEVERS



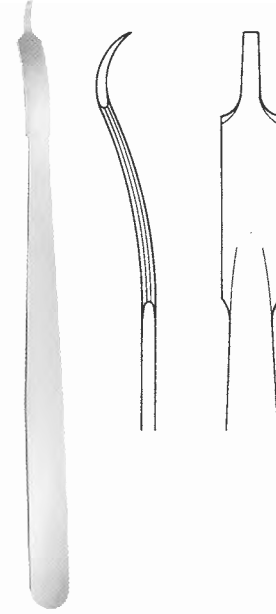
**"COBRA"
HIP LEVER**

AK-011015
235mm (9 1/4")
Max Width: 65mm
Width at tip: 25mm



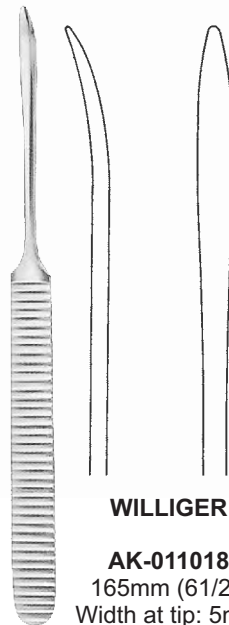
MINI-HOHMANN

AK-011016
160mm (6 1/4")
Max width: 6mm
Width at tip: 2mm



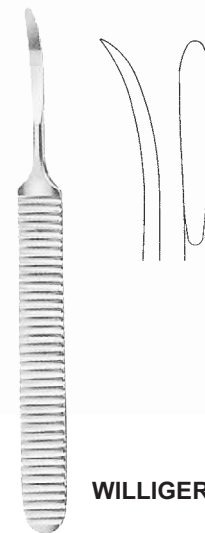
MINI-HOHMANN

AK-011017
160mm (6 1/4")
Max width: 8mm
Width at tip: 2mm



WILLIGER

AK-011018
165mm (6 1/2")
Width at tip: 5mm

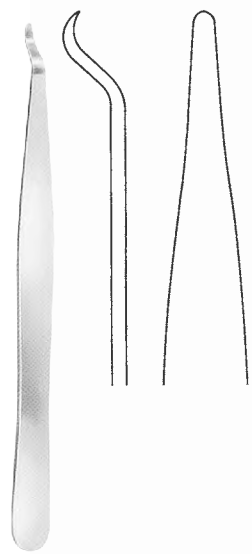


WILLIGER

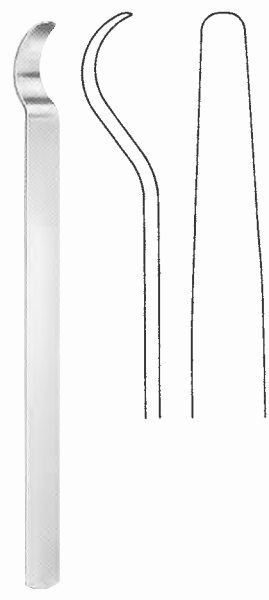
AK-011019
140mm (4 1/2")
Width at tip: 4mm



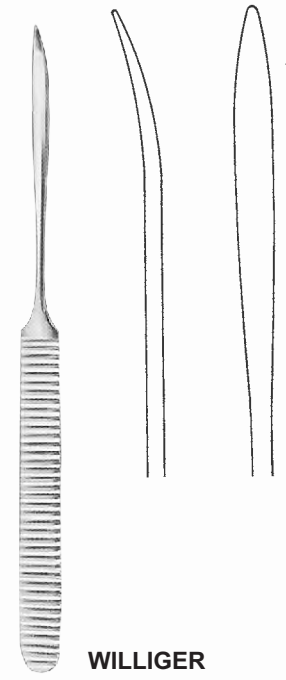
BONE LEVERS & RASPATORIES



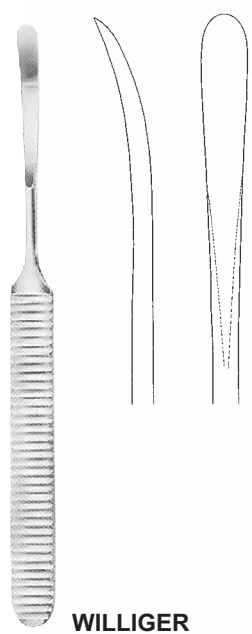
AK-011020
140mm (5 1/2")
Width at tip 28mm



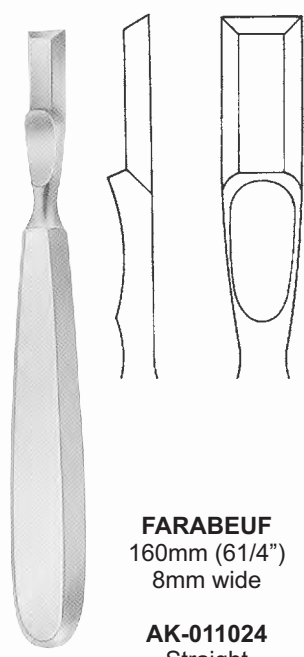
AK-011021
150mm (6")
Width at tip 6mm



WILLIGER
AK-011022
175mm (7")
Width at tip 55mm



WILLIGER
AK-011023
160mm (6 1/4")
Width at tip 65 mm



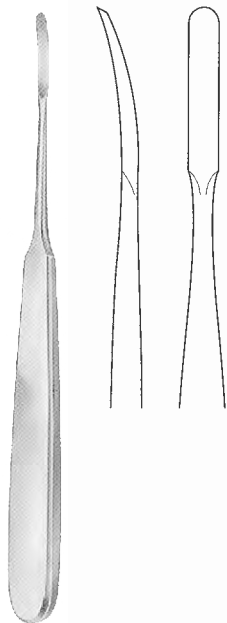
FARABEUF
160mm (6 1/4")
8mm wide
AK-011024
Straight
AK-011025
Curved



HOWARTH
AK-011026
230mm (9")

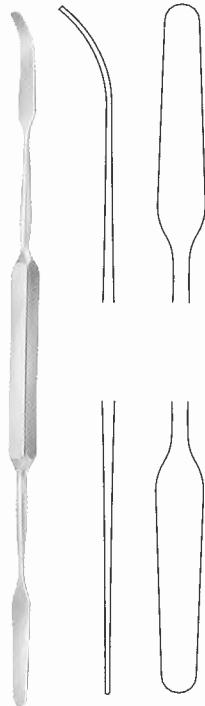


RASPATORIES



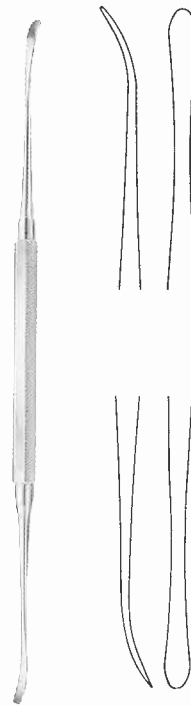
JOSEPH

AK-011027
170mm (63/4")
Width at tip: 4mm



MACDONALD

AK-011028
185mm (71/4") blunt



FREER ELEVATOR

AK-011029
190mm (71/2"), double ended



ADSON

165mm (61/2"), curved
AK-011030 width 5mm
AK-011031 width 7mm



ADSON

165mm (61/2") slight curve
AK-011032 Width 7mm



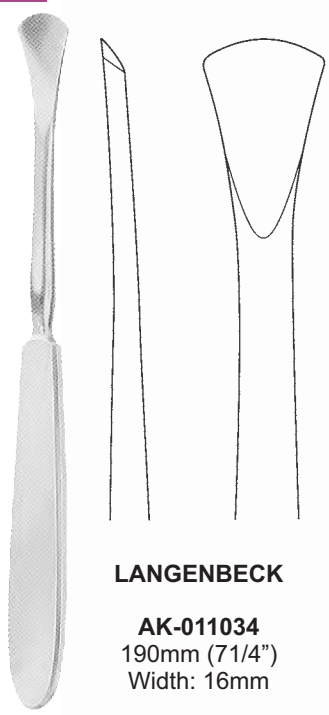
PENNYBACKER

150mm (6")
AK-011033 Width 6mm





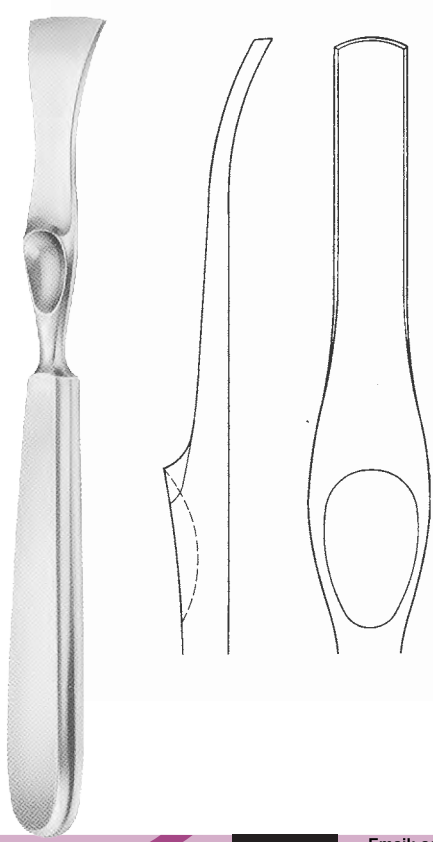
RASPATORIES



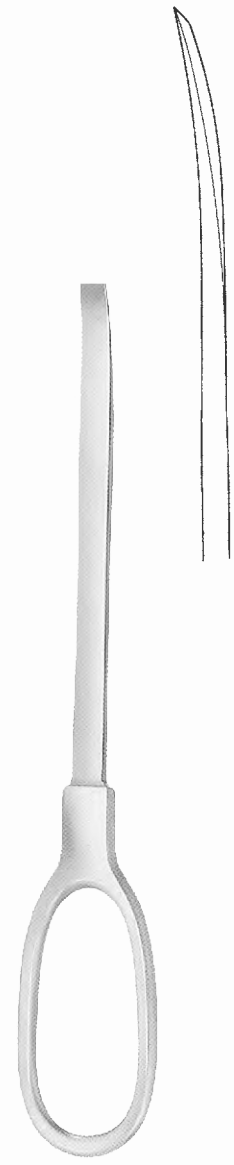
LANGENBECK
AK-011034
190mm (7 1/4")
Width: 16mm



MCKISSOCK
AK-011035
195mm (7 3/4")



LAMBOTE
215mm (8 1/2")
AK-011036
Width: 5mm
AK-011037
Width: 10mm
AK-011038
Width: 15mm
AK-011039
Width: 20mm
AK-011040
Width: 25mm

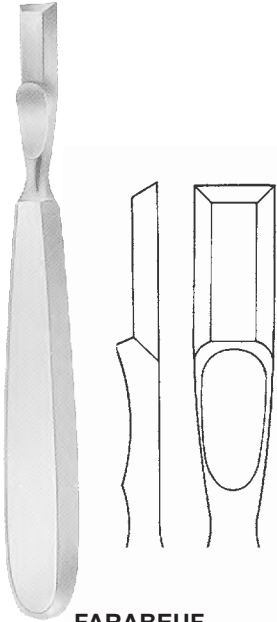


BRISTOW
AK-011041
230mm (9")

INSTRUMENTS

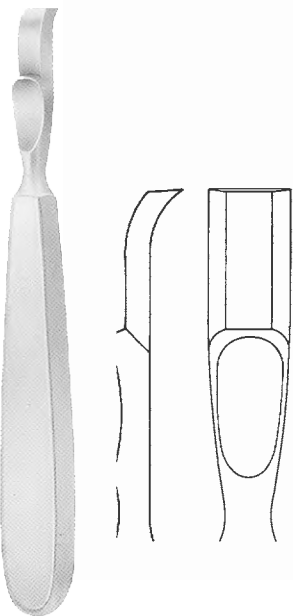


RASPATORIES



FARABEUF

AK-011042
160mm (6 1/2")
Straight



FARABEUF

AK-011043
160mm (6 1/2")
Curved



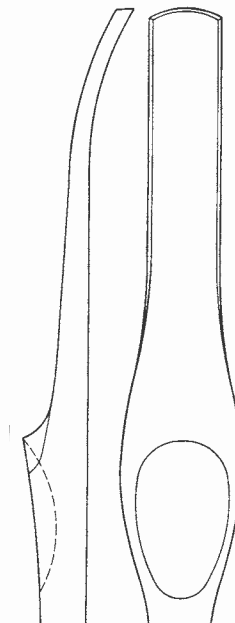
MITCHELL

AK-011044
210mm (8 1/4")
Straight edge



JONES

AK-011045
185mm (7 1/4")
Convex edge





RASPATORIES

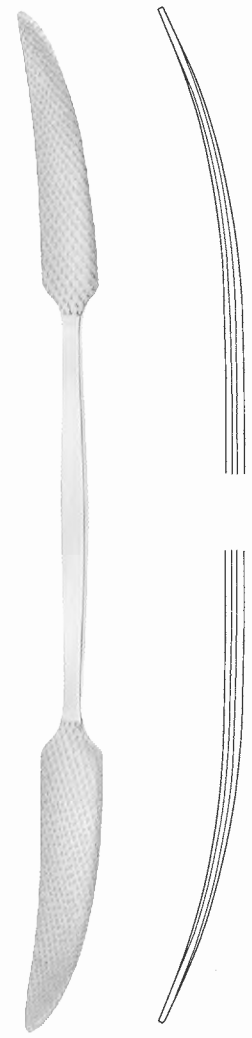


BONE FILE AND RASP

AK-011046
220mm (83/4")



AK-011047
240mm (9 1/2")



PUTTI RASP

AK-011048
270mm (10 3/4")
Width: 18mm and 20mm

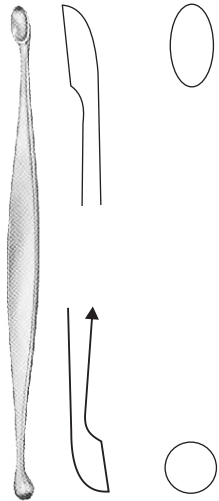


RASPATORIES

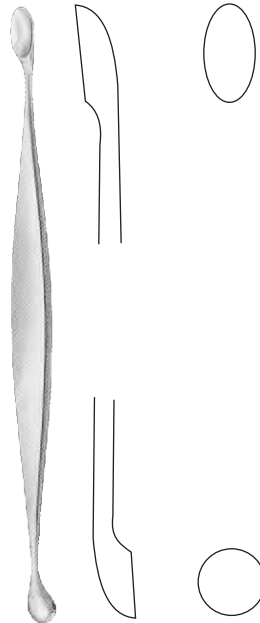


VOLKMANN
170mm (63/4")

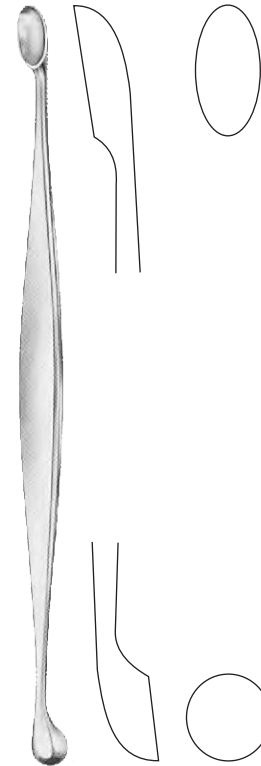
28mm	36mm	44mm	52mm	68mm
AK-011049	AK-011050	AK-011051	AK-011052	AK-011053
85mm	10mm	115mm	13mm	145mm
AK-011054	AK-011055	AK-011056	AK-011057	AK-011058



BOYD BONE CURETTE
Oval, double ended
AK-011059
130mm (51/8")



BOYD BONE CURETTE
Oval, double ended
AK-011060
160mm (61/4")



BOYD BONE CURETTE
Oval, double ended
AK-011061
200mm (8")



BONE SCOOPS



VOLKMANN
Double ended

AK-011062
130mm (51/8")

AK-011063
140mm (51/2")

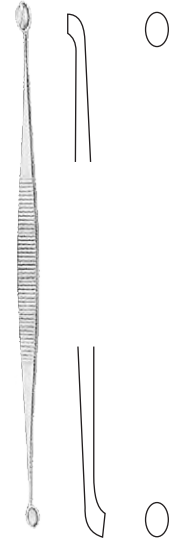
AK-011064
170mm (63/4")



MACEWEN
180mm (7")
Combined with seeker

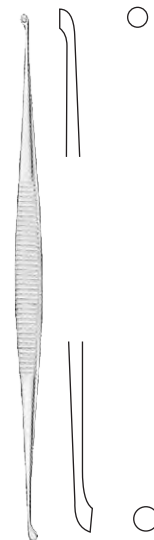
AK-011065
Oval

AK-011066
Round



JACOBSON

AK-011067
140mm (51/2")



MARTINI

AK-011068
140mm (51/2")

BONE SCOOPS



MARTINI
AK-011069
140mm (5 1/2")



LEMPERT
200mm (8")*

AK-011070
2mm x 35mm

AK-011071
2mm x 4mm

AK-011072
25mm x 45mm

AK-011073
275mm x 5mm

AK-011074
3mm x 55mm

AK-011075
325mm x 6mm



COLLIER AND MORRIS
180mm (7")

AK-011076
2mm x 3mm

AK-011077
3mm x 4mm

AK-011078
4mm x 5mm

AK-011079
5mm x 6mm



OSTEOTOMES, CHISELS & GOUGES



SWEDISH MODEL CHISELS
200mm (8")
Straight

AK-012000
Width: 10mm

AK-012001
Width: 15mm

AK-012002
Width: 20mm

AK-012003
Width: 25mm

AK-012004
Width: 30mm

CAPENER CHISELS
255mm (10")
With Tufnal Handle
Straight

AK-012005
Width: 6mm

AK-012006
Width: 8mm

AK-012007
Width: 10mm

AK-012008
Width: 12mm

AK-012009
Width: 15mm

AK-012010
Width: 20mm

AK-012011
Width: 25mm

AK-012012
Width: 30mm

CAPENER CHISELS
255mm (10")
With Tufnal Handle
Curved

AK-012013
Width: 6mm

AK-012014
Width: 8mm

AK-012015
Width: 10mm

AK-012016
Width: 12mm

AK-012017
Width: 15mm

AK-012018
Width: 20mm

AK-012019
Width: 25mm

AK-012020
Width: 30mm

SWEDISH MODEL OSTEOTOME
200mm (8")
Straight

AK-012021
Width: 10mm

AK-012022
Width: 15mm

AK-012023
Width: 20mm

AK-012024
Width: 25mm

AK-012025
Width: 30mm

SMITH-PETERSON OSTEOTOME
200mm (8")
Straight

AK-012026
Width: 10mm

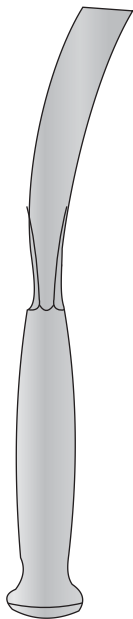
AK-012027
Width: 15mm

AK-012028
Width: 20mm

AK-012029
Width: 25mm

AK-012030
Width: 30mm

OSTEOTOMES, CHISELS & GOUGES



**SMITH-PETERSON
OSTEOTOME**
200mm (8")
Curved

AK-012031
Width: 10mm

AK-012032
Width: 15mm

AK-012033
Width: 20mm

AK-012034
Width: 25mm

AK-012035
Width: 30mm



CAPENER OSTEOTOME
255mm (10")
With Tufnal Handle
Straight

AK-012036
Width: 10mm

AK-012037
Width: 12mm

AK-012038
Width: 15mm

AK-012039
Width: 20mm

AK-012040
Width: 25mm

AK-012041
Width: 30mm



**LAMBOTTE
OSTEOTOME**
245mm (93/4")
Straight

AK-012042
Width: 4mm

AK-012043
Width: 8mm

AK-012044
Width: 10mm

AK-012045
Width: 13mm

AK-012046
Width: 15mm

AK-012047
Width: 18mm

AK-012048
Width: 20mm

AK-012049
Width: 25mm

AK-012050
Width: 30mm

AK-012051
Width: 38mm

AK-012052
Width: 44mm

AK-012053
Width: 50mm



CAPENER OSTEOTOME
255mm (10")
With Tufnal Handle
Curved

AK-012054
Width: 10mm

AK-012055
Width: 12mm

AK-012056
Width: 15mm

AK-012057
Width: 20mm

AK-012058
Width: 25mm

AK-012059
Width: 30mm



OSTEOTOMES, CHISELS & GOUGES



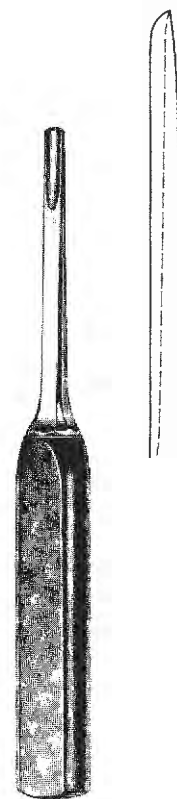
**HIBBS
OSTEOTOME**
200mm (8")
Straight

AK-012060
Width: 12mm

AK-012061
Width: 15mm

AK-012062
Width: 20mm

AK-012063
Width: 25mm



GOUGES
230mm (9")
With Tufnal Handle
Straight

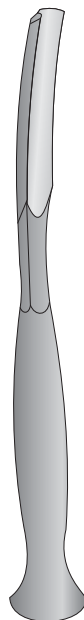
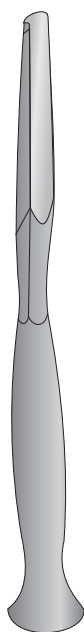
AK-012064
Width: 10mm

AK-012065
Width: 15mm

AK-012066
Width: 20mm

AK-012067
Width: 25mm

OSTEOTOMES, CHISELS & GOUGES



**SMITH-PETERSEN
GOUGES**
200mm (8")
Straight

AK-012068
Width: 10mm

AK-012069
Width: 15mm

AK-012070
Width: 20mm

AK-012071
Width: 25mm

**SMITH-PETERSEN
GOUGES**
200mm (8")
Concave

AK-012072
Width: 10mm

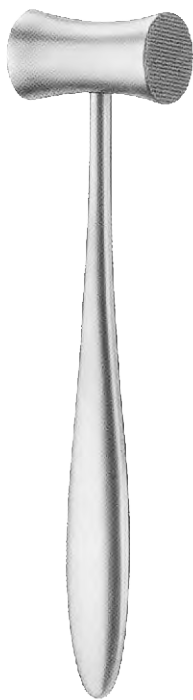
AK-012073
Width: 15mm

AK-012074
Width: 20mm

AK-012075
Width: 25mm



MALLETS



LUCAE

AK-013000
Diameter" 27mm
8 1/2 oz



KELSEY FRY

AK-013001
190mm (7 1/2")
Diameter: 20mm

SPARE DISKS

AK-013002
Spare disks for
Kelsey-Fry Mallet



HEATH

AK-013003
Diameter: 25mm
28 oz

AK-013004
Diameter: 40mm
36 oz

MALLETS



TUFNOL Mallet
250mm (10")

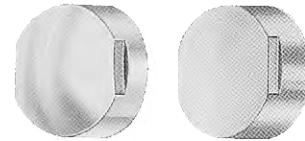
AK-013005
Diameter: 35mm

AK-013006
Diameter: 42mm

AK-013007
Diameter: 50mm



AK-013008
230mm (9")
Diameter: 35mm



AK-013009
One metal disk, flat
One metal disk, convex



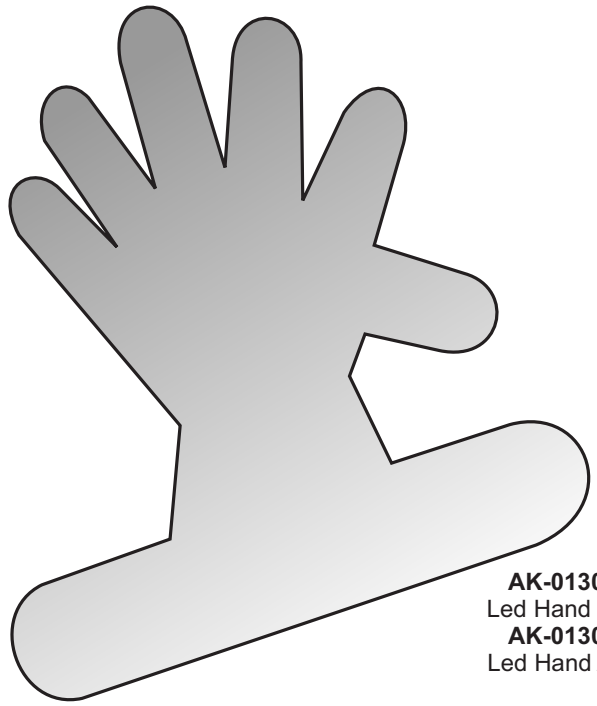
AK-013010
One plastic disk, flat
One Plastic disk, Convex



AK-013011
Wrench



MALLETS



AK-013015
Led Hand Child
AK-013016
Led Hand Adult



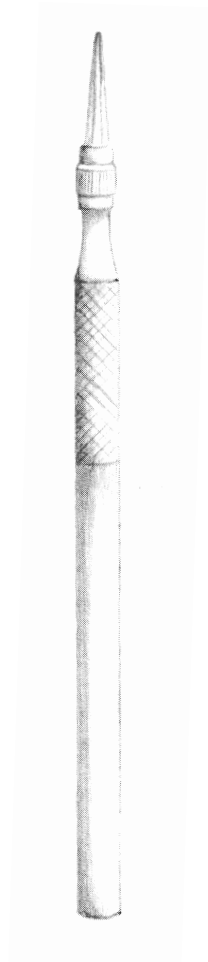
FICKLING DENTAL
AK-013012
190mm (7 1/2")
165 gm



HERMANN
AK-013013
195mm (7 3/4")

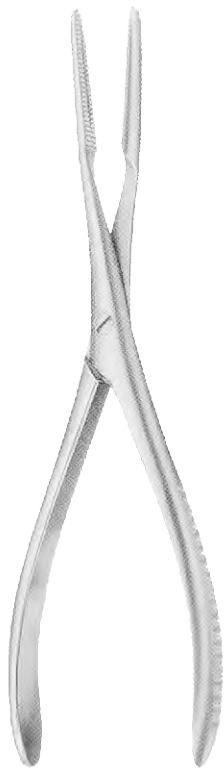


AK-013014
185mm (7 1/4")
One side flat
One side convex



AK-013017
Sommerlad mapping pen
adjustable tip
150mm (6")

BONE HOLDING FORCEPS



**SEQUESTUM
FORCEPS**

AK-014000
190mm (7 1/2")
Straight



**SEQUESTUM
FORCEPS**

AK-014001
190mm (7 1/2")
Angled

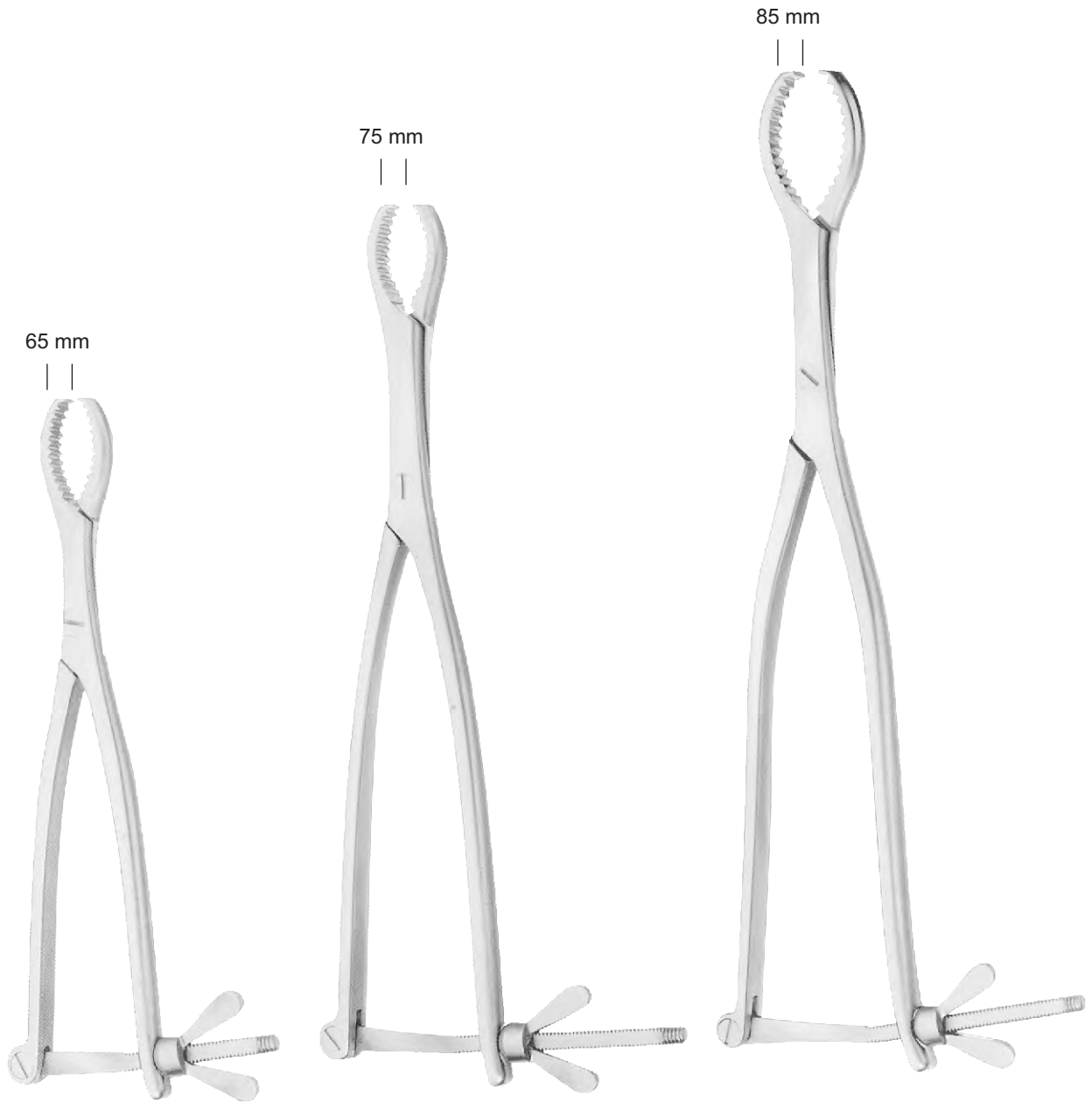


FERGUSSON

AK-014002
200mm (8")



BONE HOLDING FORCEPS



HEY GROVES

AK-014003
200mm (8")

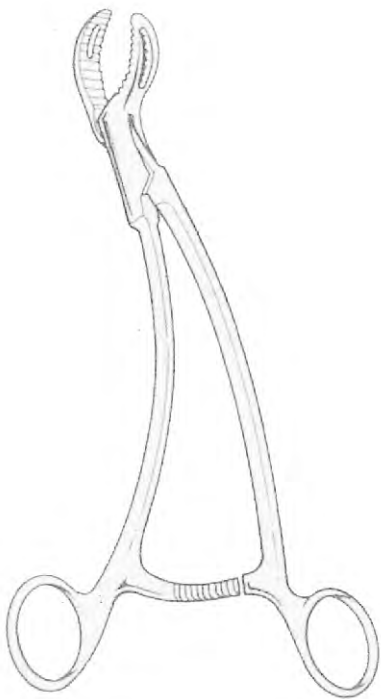
HEY GROVES

AK-014004
255mm (10")

HEY GROVES

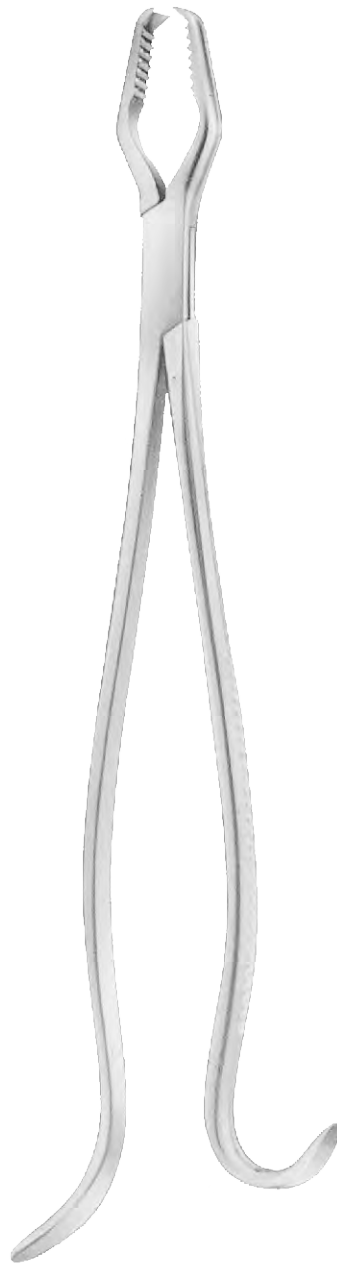
AK-014005
305mm (12")

BONE HOLDING FORCEPS



BURNS

AK-014006
185mm (7 1/4")



LANE

AK-014007
320mm (12 1/2")



LOWMAN

AK-014008
125mm (5")

AK-014009
175mm (6 3/4")



BONE HOLDING FORCEPS



AK-014010
250mm (93/4")



AK-014011
255mm (10")



VERBRUGGE

AK-014013
175mm (7")



VERBRUGGE



AK-014012
265mm (10 1/2")



LEWIN

AK-014014
135mm (5 1/4")

BONE HOLDING FORCEPS



LEWIN
AK-014015
205mm (8")



AK-014017
190mm (7 1/2")
Light pattern

AK-014018
190mm (7 1/2")
Heavy pattern



LEWIN
AK-014016
95mm (3 3/4")



8mm

SEMB
AK-014019
190mm (7 1/2")



75mm

KERN-MINI
AK-014020
155mm (6")



BONE HOLDING FORCEPS



KERN - LANE
AK-014021
240mm (9 1/2")



LANE
AK-014022
320mm (12 3/4")

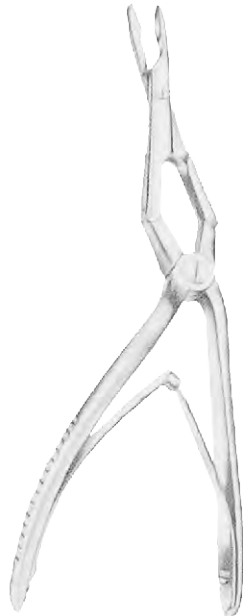


BONE RONGEURS



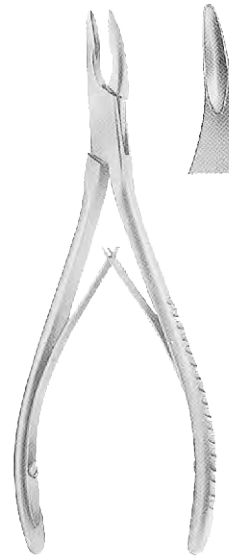
BEYER

AK-015000
150mm (6")
5mm bite



**JANSEN-MIDDLETON
SEPTUM FORCEPS**

AK-015001
200mm (8") Spoon shaped
4mm bite



CAIRNS

AK-015002
140mm (5 1/2")
4mm bite



CAIRNS

AK-015003
140mm (5 1/2")
4mm bite



LUER

AK-015004
155mm (6")

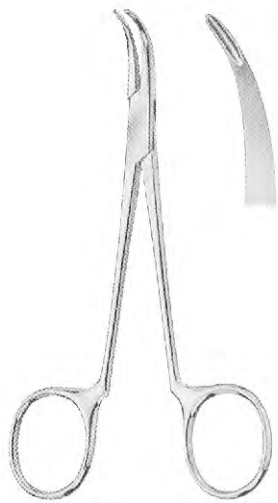


RUSKIN

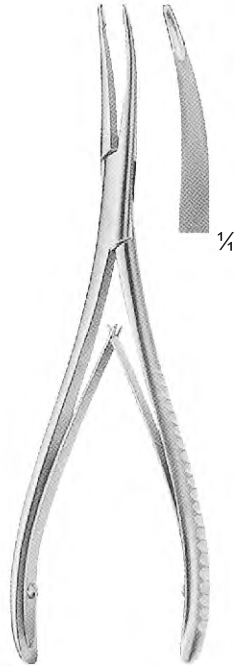
AK-015005
190mm (7 1/2")
6mm bite



BONE RONGEURS



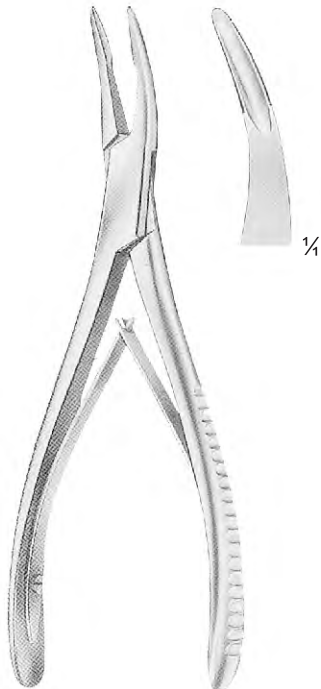
SYNOVECTOMY RONGEUR
AK-015006
 130mm (5 1/8") Jaw width 2mm



SYNOVECTOMY RONGEUR
AK-015007
 175mm (7")



JANSEN
AK-015008
 150mm (6")



HARTMANN
AK-015009
 180mm (7")



MEAD
AK-015010
 165mm (6 1/2")



NORTHFIELD
AK-015011
 200mm (8")
 10mm bite



BONE RONGEURS



PENNYBACKER

AK-015012
200mm (8")
4mm bite



WILMS

AK-015013
200mm (8")
4mm bite



HEANLEY

AK-015014
175mm (7")
4mm bite



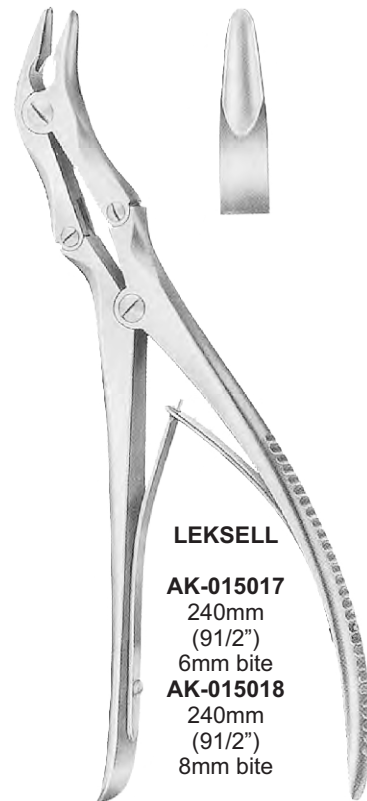
TROTTER

AK-015015
200mm (8")
10mm bite



KILLEARN

AK-015016
197mm (73/4")
3mm bite

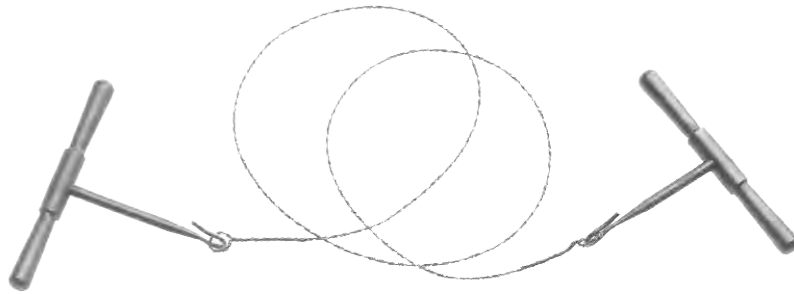


LEKSELL

AK-015017
240mm
(91/2")
6mm bite
AK-015018
240mm
(91/2")
8mm bite

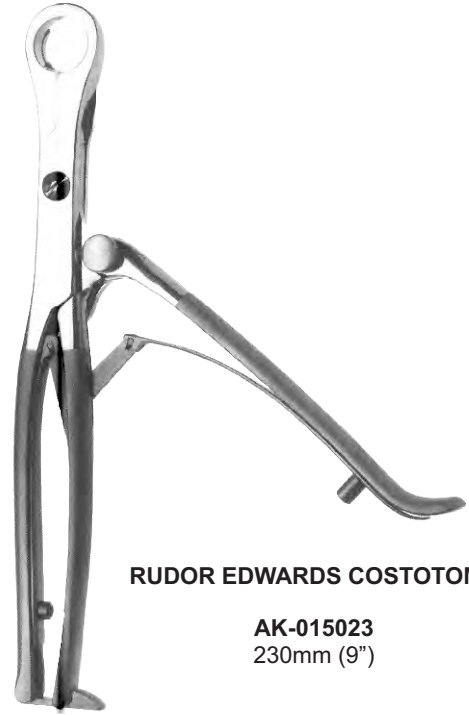


BONE RONGEURS



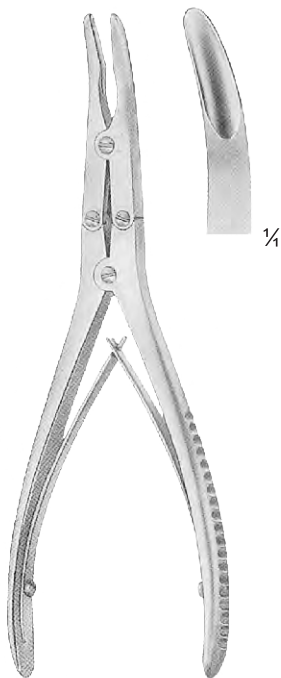
GIGLI SAW WITH HANDLE

AK-015022
500mm (20")



RUDOR EDWARDS COSTOTOME

AK-015023
230mm (9")



LUER-JANSEN

AK-015019
170mm (63/4") 4mm bite



BEYER

AK-015020
180mm (7")



BEYER

AK-015021
200mm (8")



BONE RONGEURS



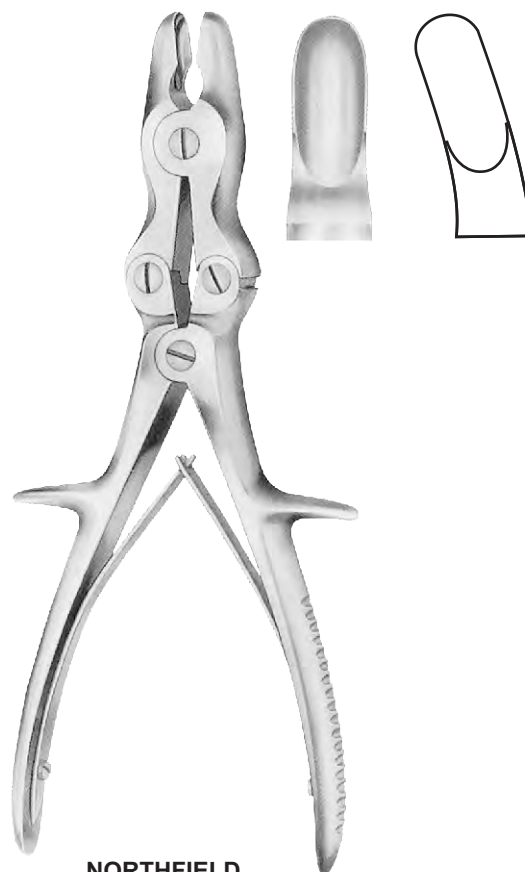
ZAUFAL-JANSEN

AK-015024
240mm (9 1/2")



ECHLIN

AK-015025
240mm (9 1/2")

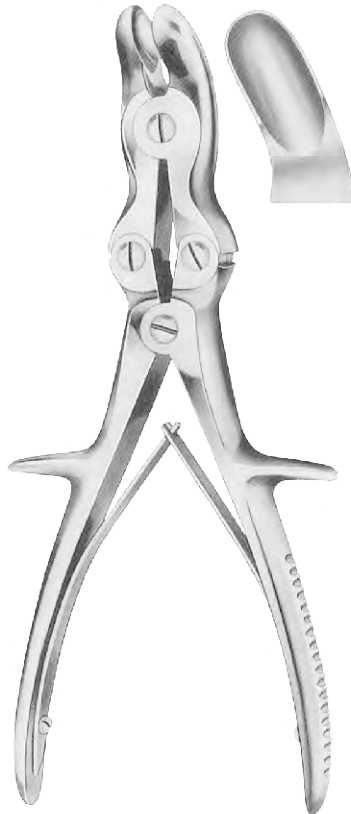


NORTHFIELD

AK-015026
225mm (9")
10mm bite



BONE RONGEURS



SARGENT (VAN HAVRE)

AK-015027
220mm (8 3/4")
10mm bite



OLIVECRONA

AK-015028
230mm (9")
6mm bite

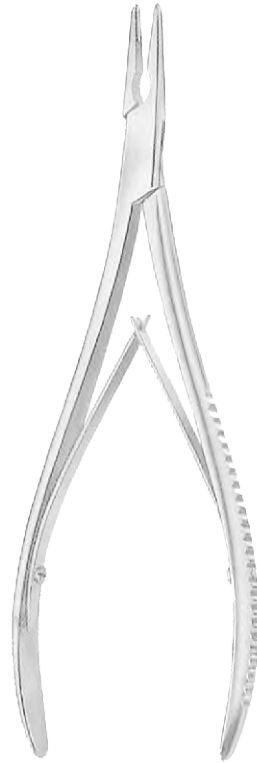


STILLE-RUSKIN

AK-015029
240mm (9 1/2")



BONE RONGEURS



LEMPERT
190mm (7 1/2")
3mm bite

AK-015030 - Straight
AK-015031 - Curved



JANSEN - STRUYCKEN
SEPTUM FORCEPS

AK-015032
210mm (8 1/4")





DISC RONGEURS

BECK RONGEUR

AK-015033
Shaft: 130mm (5 1/8")
2mm bite



CUSHING (CAIRNS) RONGEUR

Shaft: 130mm (5 1/8")

AK-015034
4mm bite

Q17-15035
5mm bite

Q17-15036
7mm bite



CUSHING RONGEURS

Shaft: 130mm (5 1/8")

AK-015037
3mm bite

Q17-15038
4mm bite

Q17-15039
5mm bite



CUSHING RONGEURS

Shaft 130mm (5 1/8")

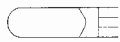
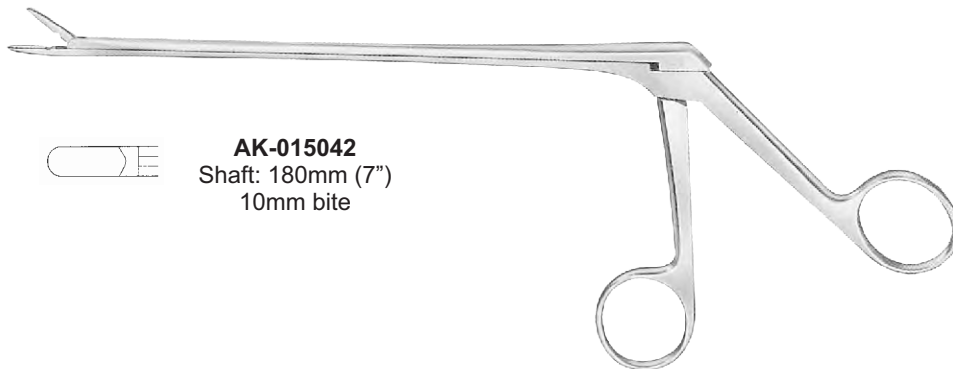
AK-015040
3mm bite

AK-015041
4mm bite

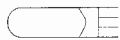




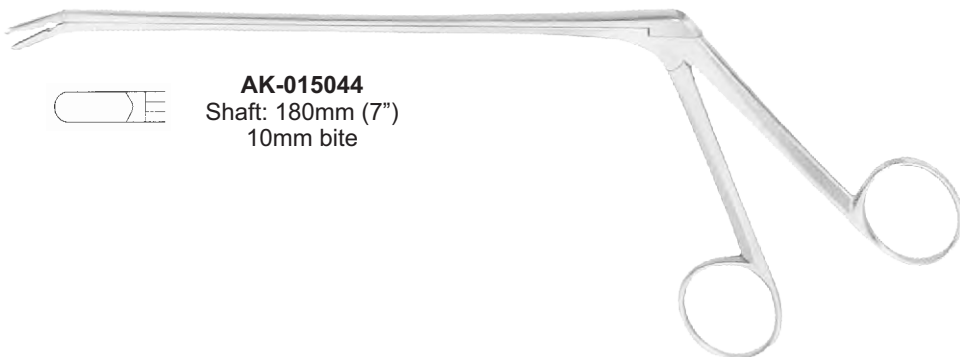
DISC RONGEURS



AK-015042
Shaft: 180mm (7")
10mm bite



AK-015043
Shaft: 180mm (7")
10mm bite



AK-015044
Shaft: 180mm (7")
10mm bite



BONE CUTTING FORCEPS



LISTON
Straight



AK-016000
140mm (5 1/2")



AK-016001
170mm (6 3/4")



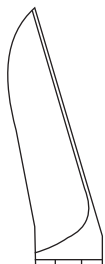
AK-016002
200mm (8")



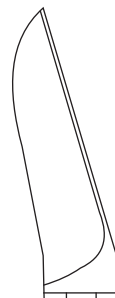
AK-016003
220mm (8 3/4")



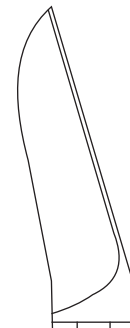
LISTON
Curved on flat



AK-016004
170mm (6 3/4")

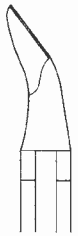


AK-016005
200mm (8")



AK-016006
220mm (8 3/4")

BONE CUTTING FORCEPS



STAMM

AK-016007
150mm (6")



**HORSLEY
LISTON**

AK-016008
255mm (10")
Straight

AK-016009
255mm (10")
Curved on flat

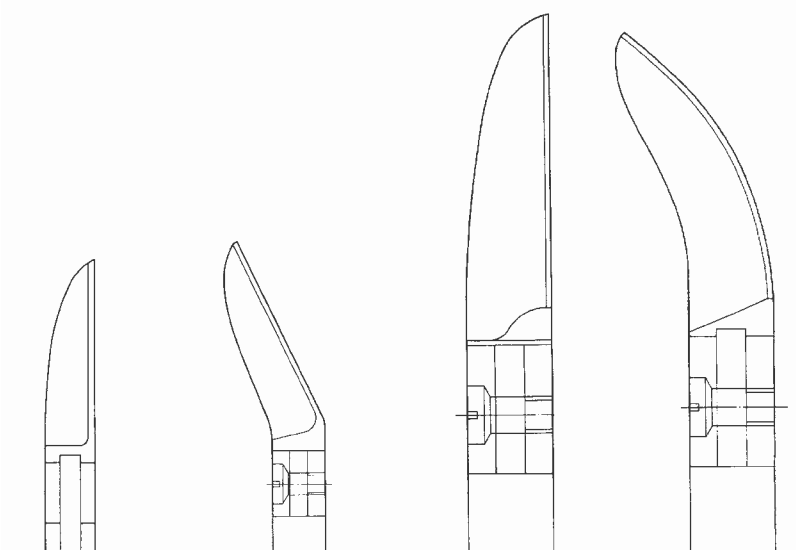


MCINDOE

AK-016010
170mm (6 3/4")



BONE CUTTING FORCEPS



AK-016015
150mm (6")



RUSKIN - LISTON

AK-016011
190mm (7 1/2")
Straight

AK-016012
190mm (7 1/2")
Angled on flat



STILLE LISTON

AK-016013
280mm (11")
Straight

AK-016014
275mm (10 3/4")
Curved on flat



AK-016016
145mm (5 3/4")

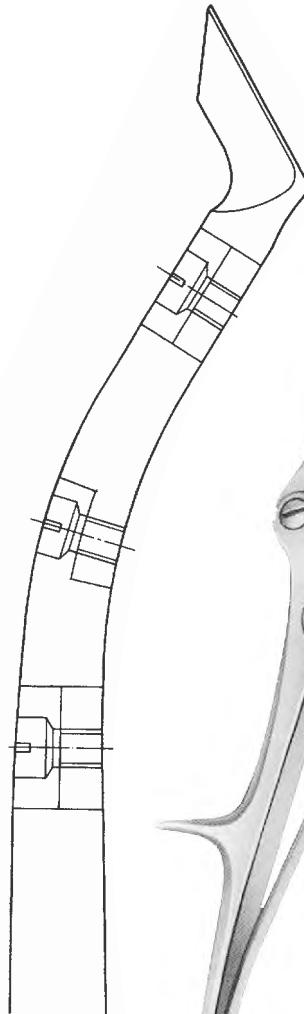
INSTRUMENTS

BONE CUTTING FORCEPS



WARD

AK-016017
170mm (63/4")



DE VILBISS

AK-016018
210mm (81/4")



LISTON (TUDOR EDWARDS)

AK-016019
265mm (101/2")



PLASTER CAST REMOVAL INSTRUMENTS



PLASTER KNIFE

AK-017000
180mm (7")



CAST BENDING FORCEPS

AK-017001
180mm (7")
AK-017002
240mm (9 1/2")



**HENNIG
PLASTER SPREADER**

AK-017003
270mm (10 3/4")



**GUY'S (BOHLER)
PLASTER SHEARS**

AK-017004
240mm (9 1/2")
Flattened probe end

PLASTER CAST REMOVAL INSTRUMENTS



PLASTER SHEARS

AK-017005
160mm (6 1/4")



PLASTER SHEARS

AK-017006
200mm (8")

AK-017007
230mm (9")



PLASTER SHEARS

AK-017008
235mm (9 1/4")



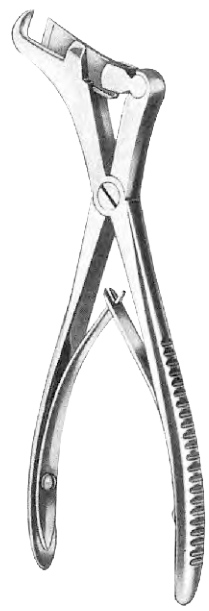
BONE & RIB SHEARS



AK-018001
230mm (9")



AK-018002
220mm(83/4")



AK-018003
170mm (63/4")



GLUCK
AK-018004
220mm (83/4")

With eccentric sliding blade



STILLE
AK-018005
210mm (81/4")

INSTRUMENTS

BONE & RIB SHEARS



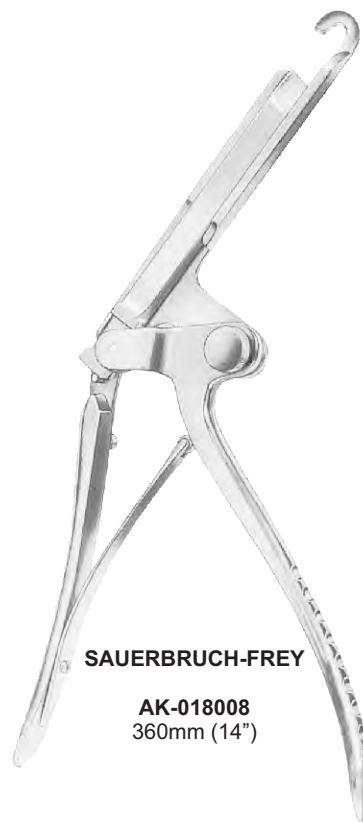
SAUERBRUCH

AK-018006
260mm (10 1/4")



GIERTZ STILLE

AK-018007
270mm (10 1/2")



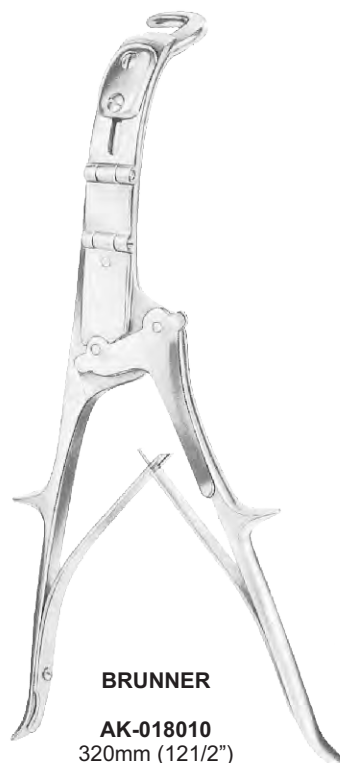
SAUERBRUCH-FREY

AK-018008
360mm (14")



LEBSCHER

AK-018009
250mm (10")



BRUNNER

AK-018010
320mm (12 1/2")

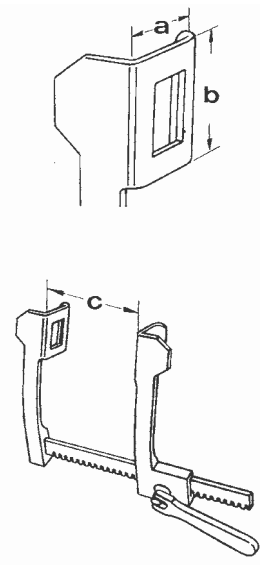


LEBSCHER

AK-018011
245mm (9 3/4")



RIB SPREADERS



COOLEY
AK-018012
 For new borns

A	B	C
12 mm	16 mm	95 mm



COOLEY
AK-018013
 Pediatric size

A	B	C
15 mm	30 mm	140 mm
21 mm	44 mm	150 mm

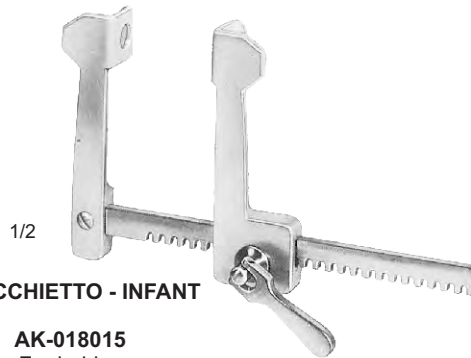
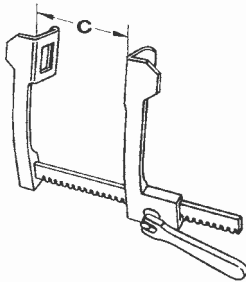
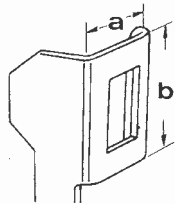


COOLEY
AK-018014
 For adults

A	B	C
35 mm	50 mm	200 mm

INSTRUMENTS

RIB SPREADERS



FINOCCHIETTO - INFANT

AK-018015
For babies

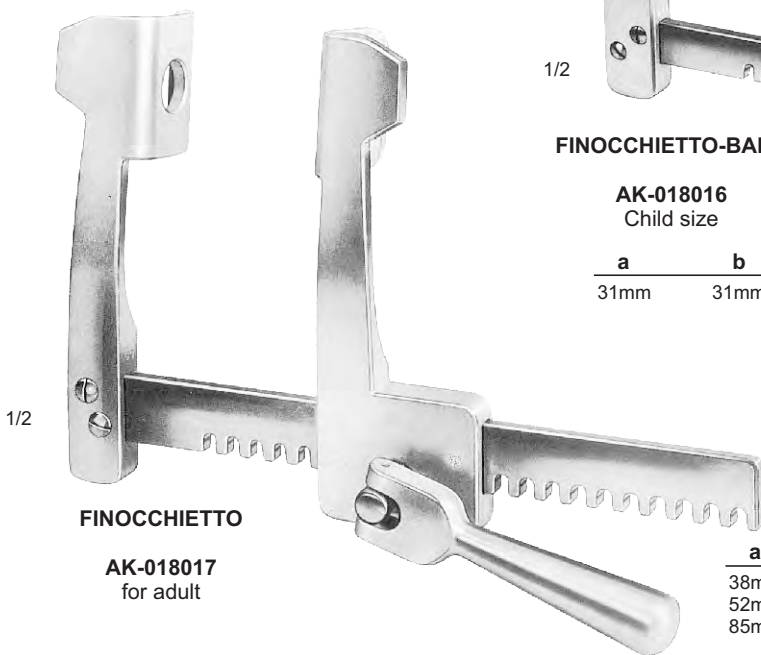
a	b	c
15mm	15mm	75mm



FINOCCHIETTO-BABY

AK-018016
Child size

a	b	c
31mm	31mm	100mm



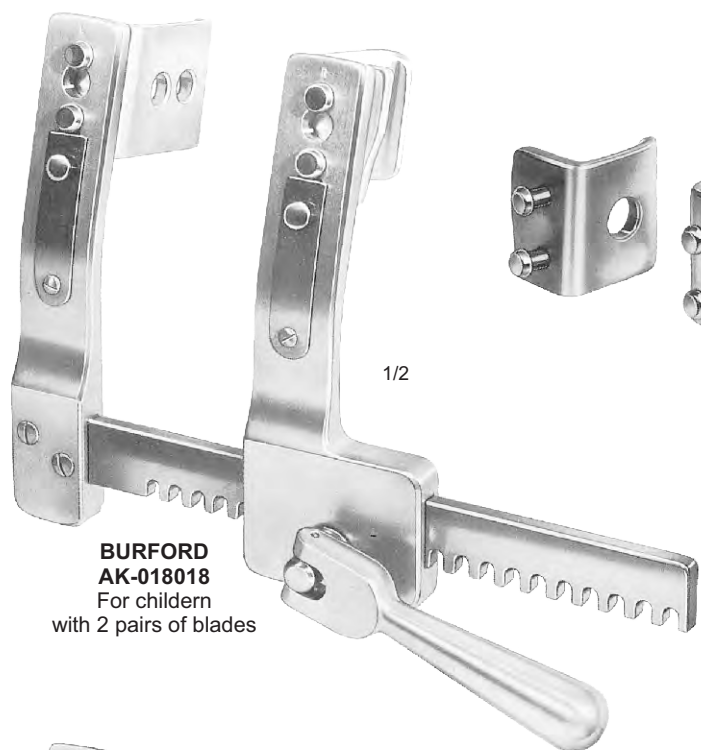
FINOCCHIETTO

AK-018017
for adult

a	b	c
38mm	44mm	135mm
52mm	62mm	175mm
85mm	65mm	175mm

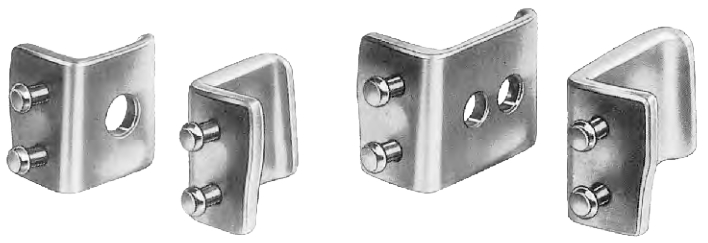


RIB SPREADERS

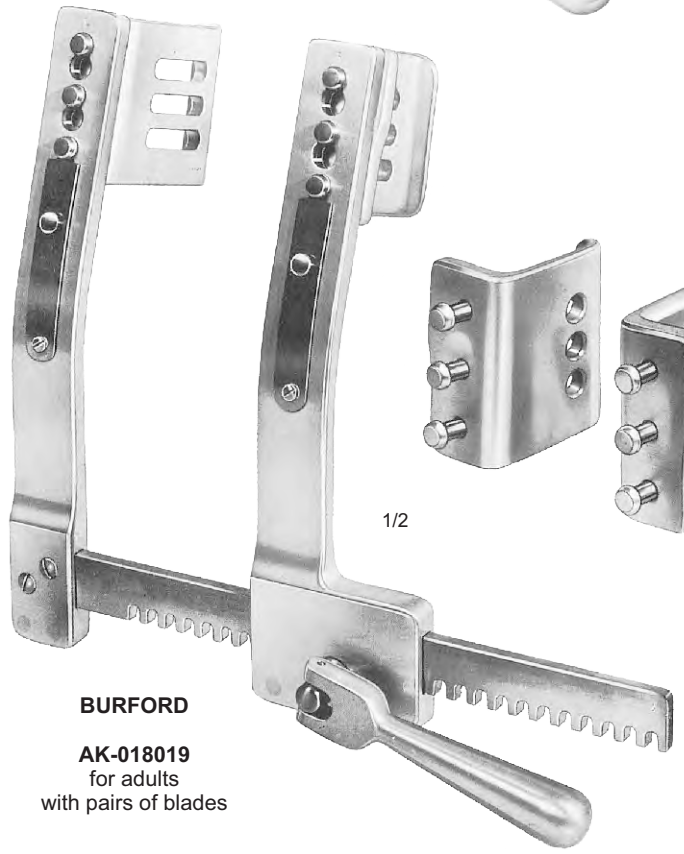


1/2

**BURFORD
AK-018018**
For children
with 2 pairs of blades

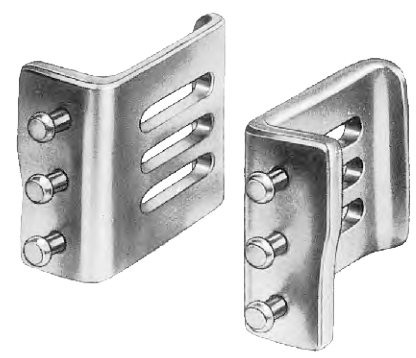


a	b	c
48mm	42mm	135mm
34mm	42mm	135mm



1/2

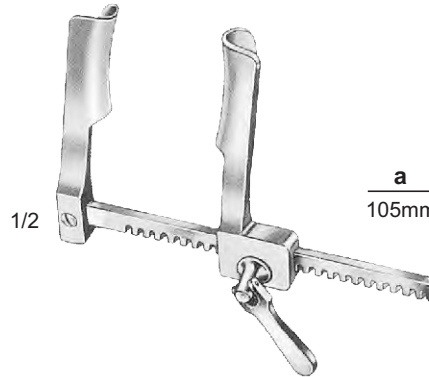
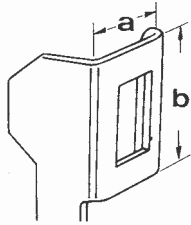
**BURFORD
AK-018019**
for adults
with pairs of blades



a	b	c
64mm	62mm	180mm
47mm	62mm	
65mm	62mm	260mm
47mm	62mm	
65mm	62mm	300mm
47mm	62mm	

INSTRUMENTS

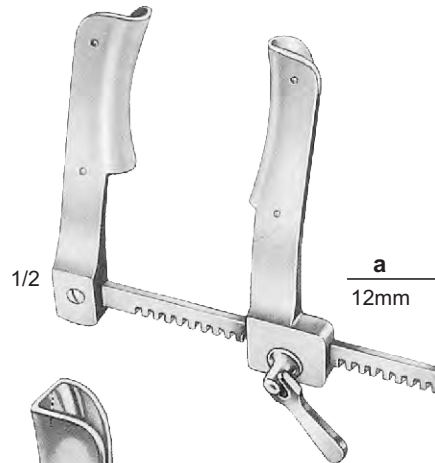
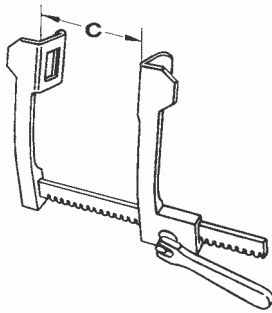
RIB SPREADERS



CASTANEDA

AK-018020

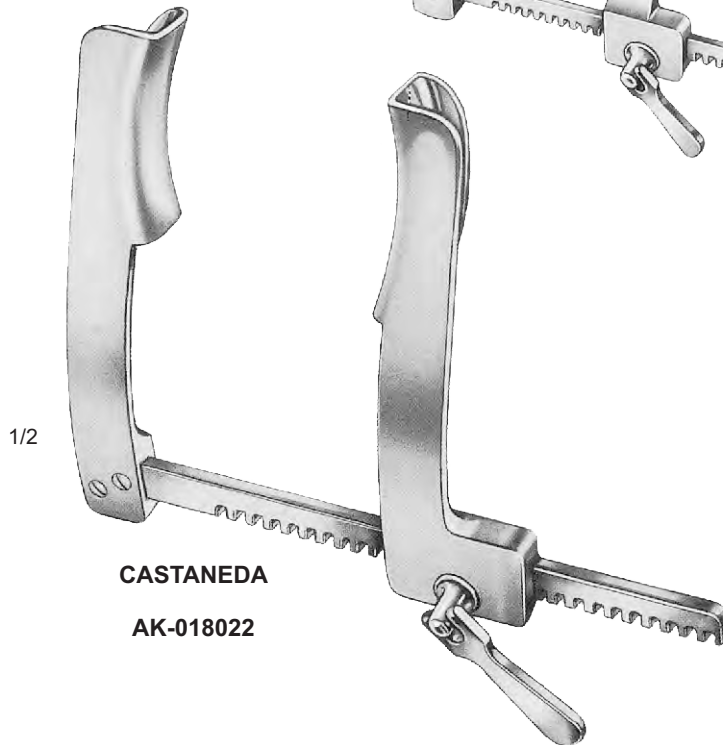
a	b	c
105mm	32mm	65mm



CASTANEDA

AK-018021

a	b	c
12mm	45mm	70mm

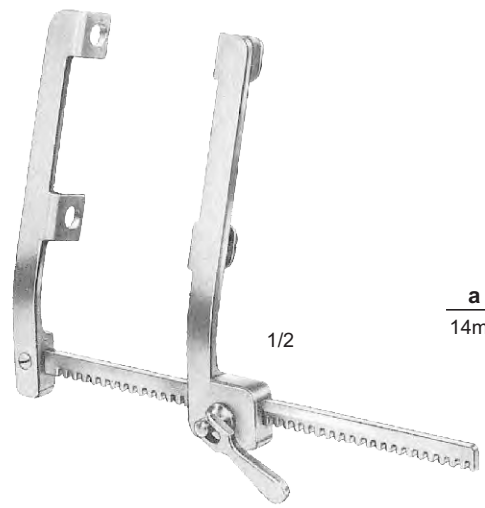


CASTANEDA

AK-018022

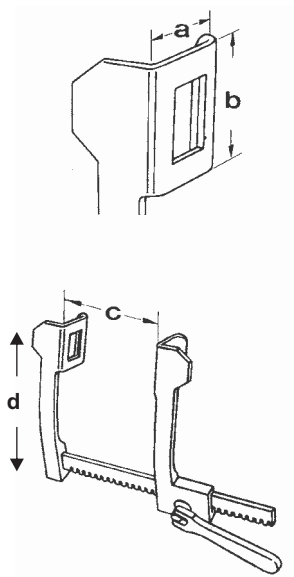


RIB SPREADERS



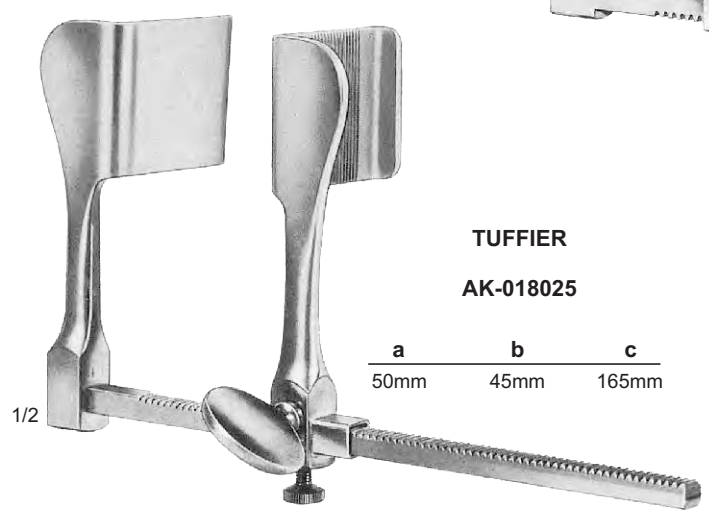
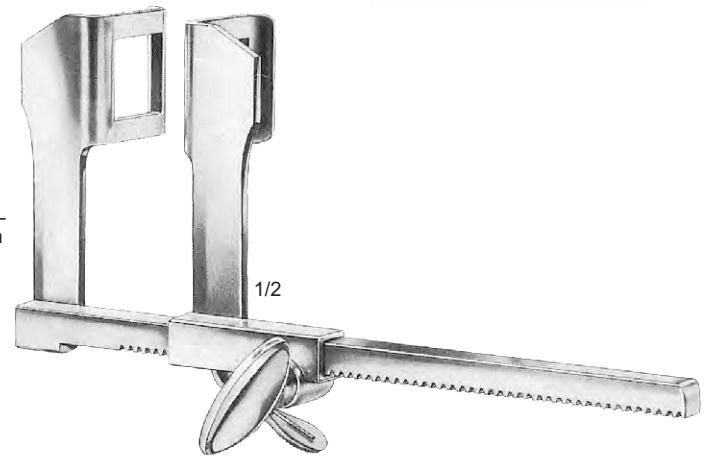
FINOCCHIETTO (Modif)
AK-018023

a	b	c	d
14mm	14mm	120mm	110mm



HAIGHT
AK-018024

a	b	c
30mm	30mm	90mm

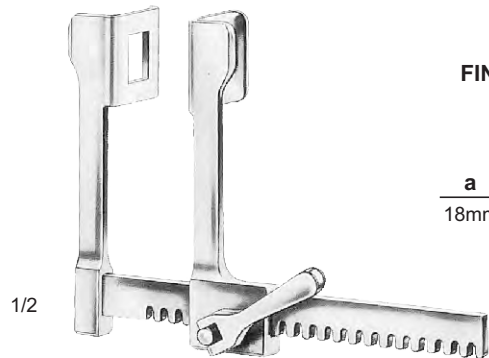
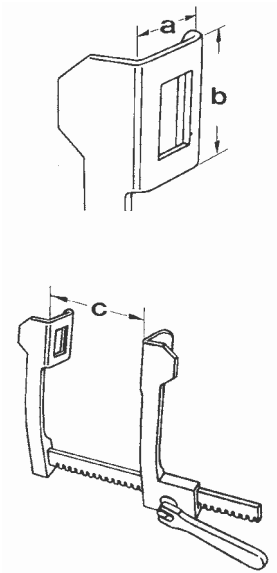


TUFFIER
AK-018025

a	b	c
50mm	45mm	165mm

INSTRUMENTS

RIB SPREADERS



FINOCCHIETTO - BABY

AK-018026

a	b	c
18mm	20mm	75mm

FINOCCHIETTO

AK-018027

Small pattern

- a: 40mm
- b: 40mm
- c: 165mm

Medium pattern

- a: 45mm
- b: 65mm
- c: 200mm

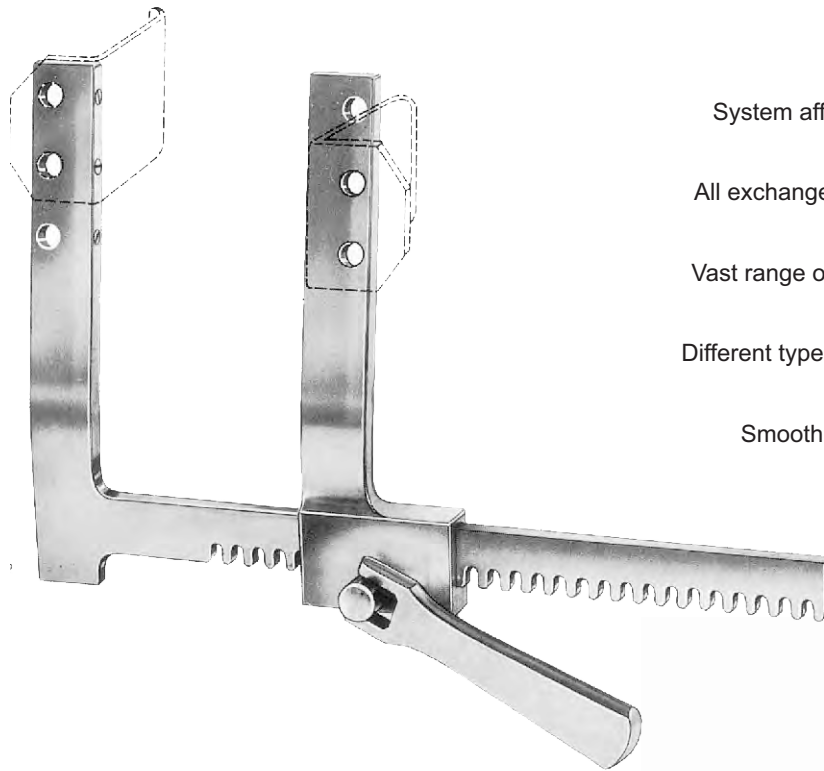
Large pattern

- a: 70mm
- b: 65mm
- c: 250mm





RIB SPREADERS



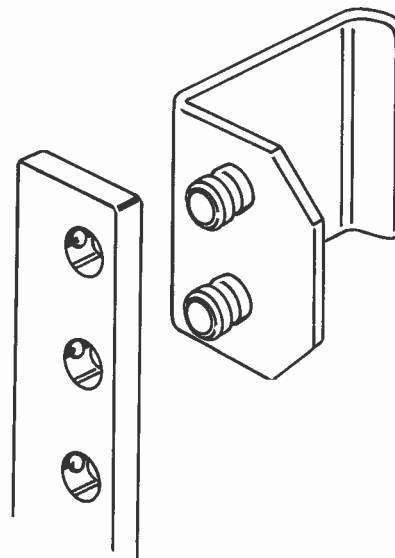
Advantages:

- System affording quick and problem free exchange of blades
- All exchangeable blades with instant locking plug-in system
- Vast range of fix and adapting exchangeable blades
- Different types of exchangeable blades can be fixed to either side
- Smooth surfaces, Sutures stay free
- Easy cleaning

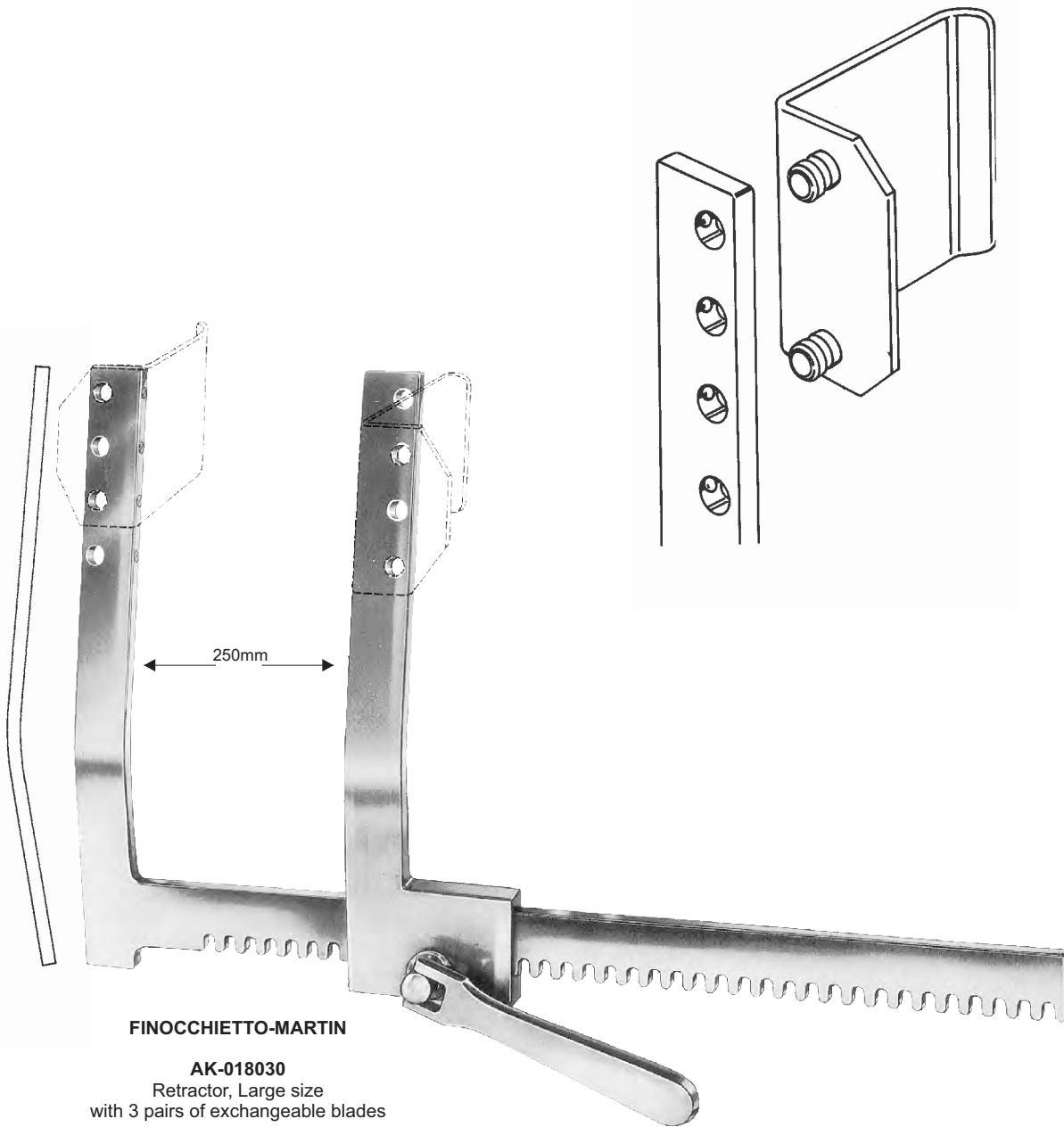
FINOCCHIETTO

AK-018028
Retractor, Small size
with 3 pair of exchangeable blades

AK-018029
Retractor, Small size only



RIB SPREADERS



FINOCCHIETTO-MARTIN

AK-018030

Retractor, Large size
with 3 pairs of exchangeable blades

AK-018031

Retractor, Large size only



RIB SPREADERS

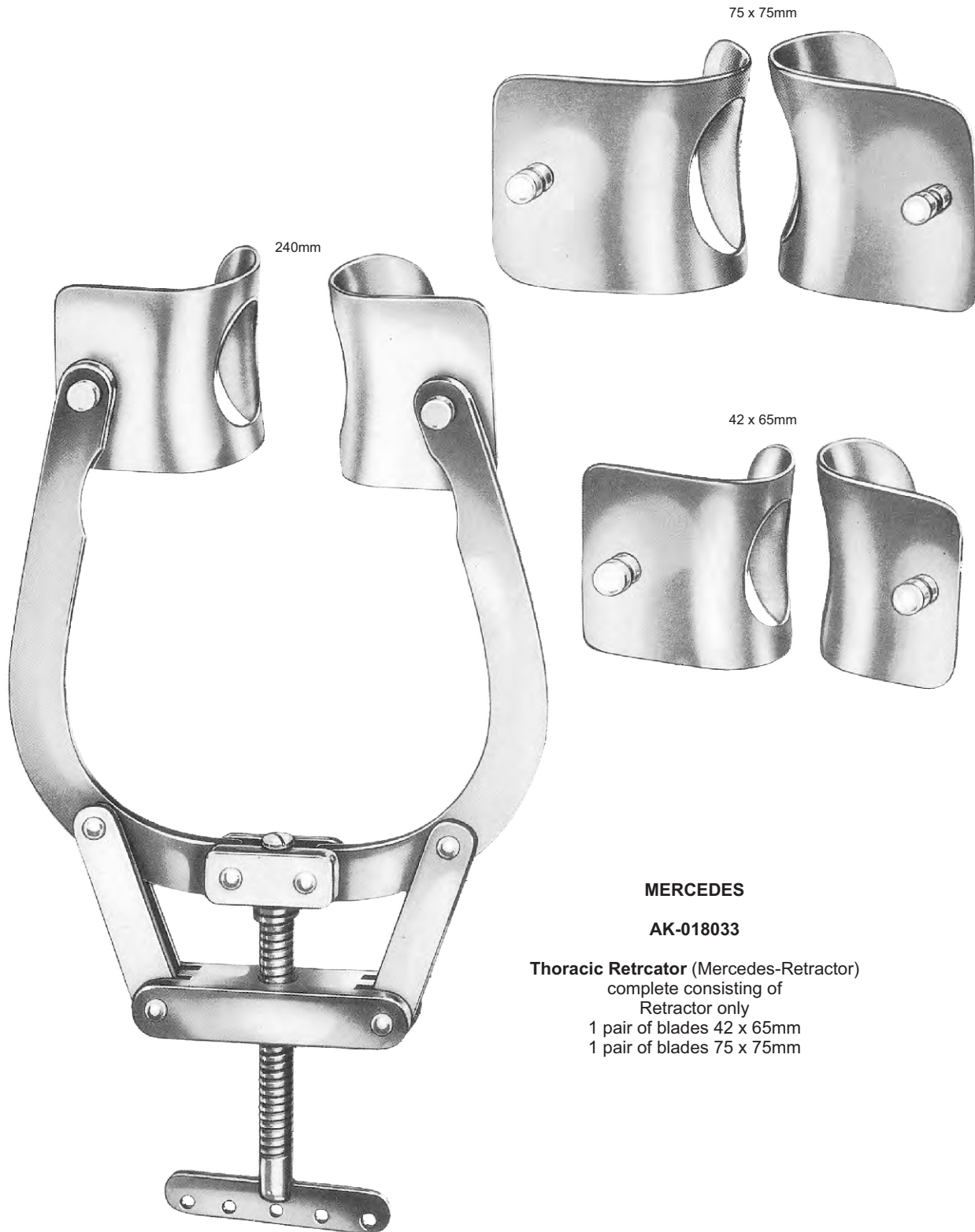


QUERVAIN
AK-018032

a	b	c
35mm	50mm	180mm



RIB SPREADERS



MERCEDES

AK-018033

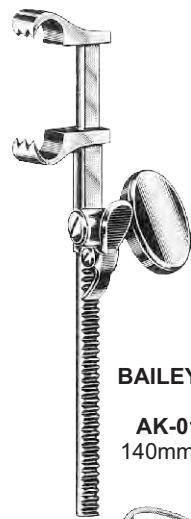
Thoracic Retractor (Mercedes-Retractor)
complete consisting of
Retractor only
1 pair of blades 42 x 65mm
1 pair of blades 75 x 75mm



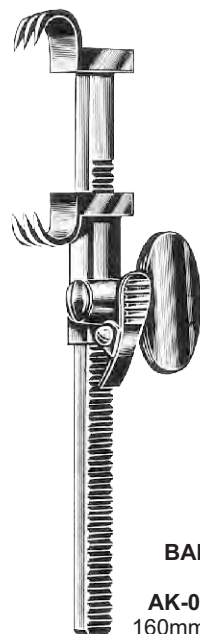
RIB SPREADERS



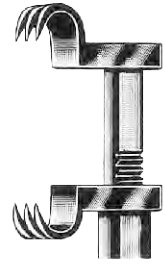
AK-018034
190mm (7 1/2")



BAILEY-BABY
AK-018035
140mm (5 1/2")



BAILEY
AK-018036
160mm (6 1/4")



BAILEY GIBBON
AK-018037
160mm (6 1/4")



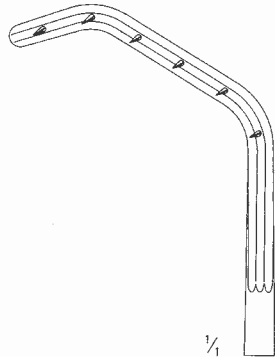
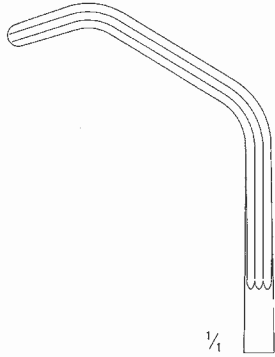
ALLISON
AK-018038
300mm (12")
AK-018039
320mm (12 1/2")



ALLISON
AK-018040
260mm (10 1/4")

INSTRUMENTS

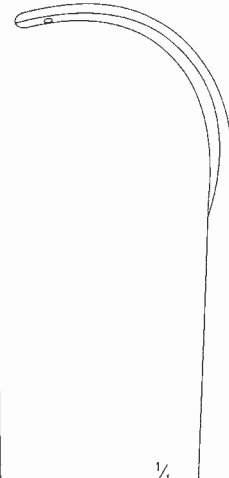
BRONCHUS FORCEPS LIGATURE FORCEPS



S14-18042



S14-18043

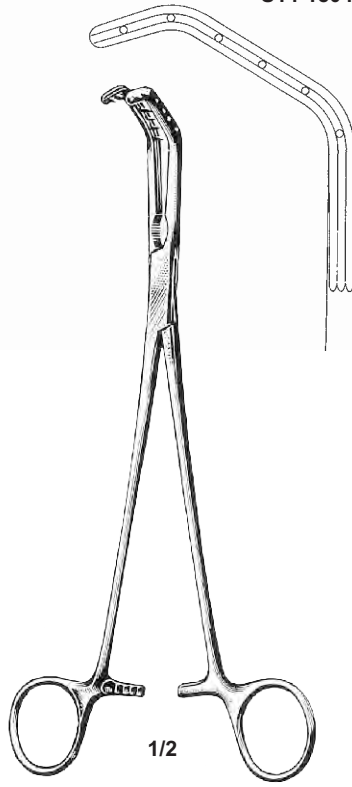


S14-18044



PRICE-THOMAS

AJ-018041
220mm (8 3/4")



PRICE-THOMAS

AJ-018042
220mm (8 3/4")

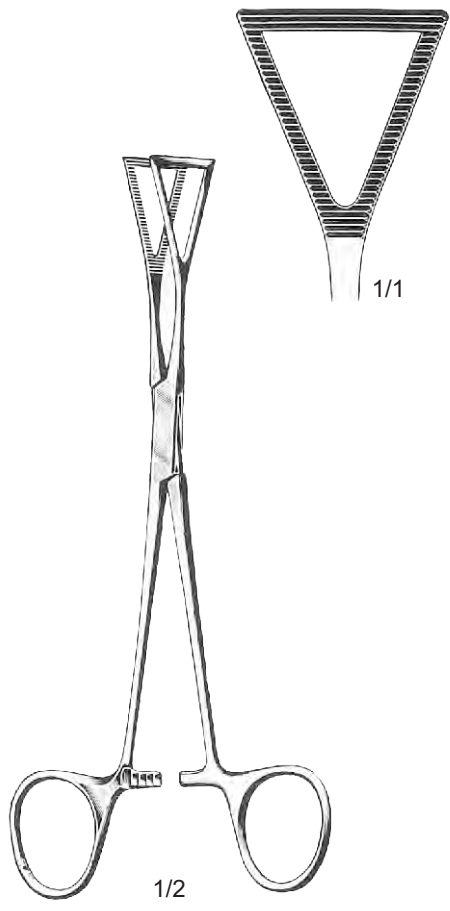


SEMB

AJ-018043
240mm (9 1/2")



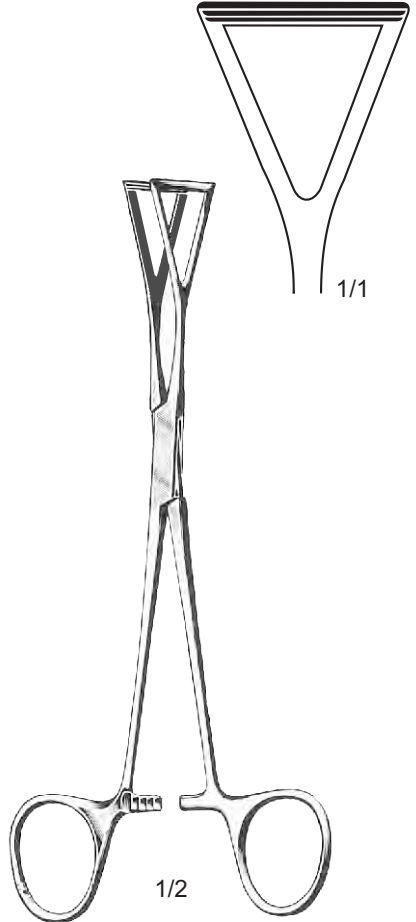
TISSUE AND ORGAN HOLDING FORCEPS



1/2

LOVELACE
Straight

AJ-018045
200mm (8")



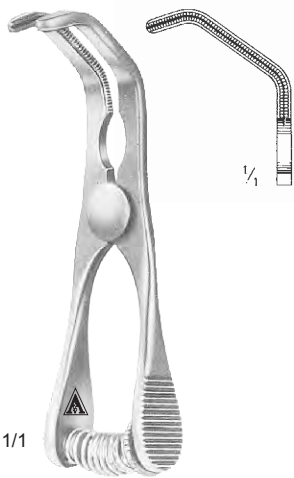
1/2

LOVELACE

AJ-018046
200mm (8")

INSTRUMENTS

ATRAUMA BULLDOG CLAMPS



1/1

DE-BAKEY SATINSKY

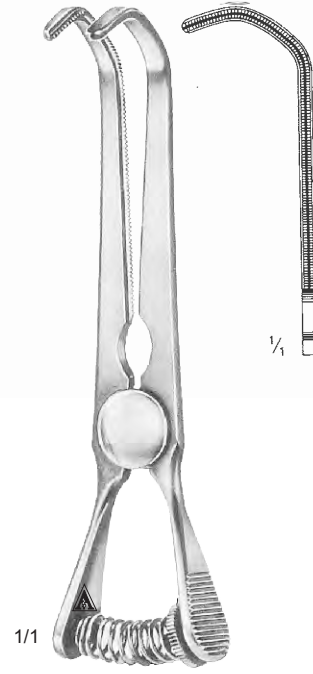
AJ-018047
70mm (23/4")



1/1

DE BAKEY-CAROTIS

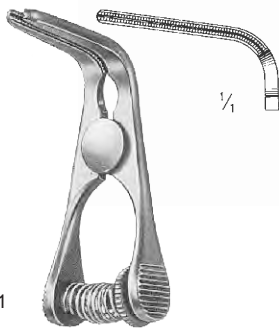
AJ-018048
90mm (31/2")



1/1

DE BAKEY SATINSKY

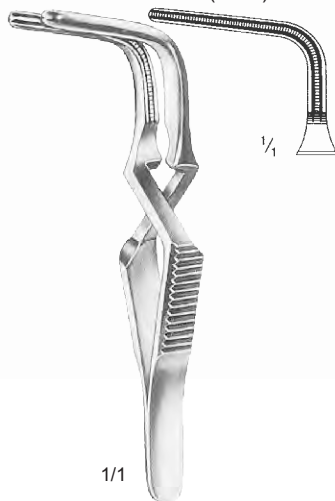
AJ-018049
100mm (4")



1/1

GLOVER

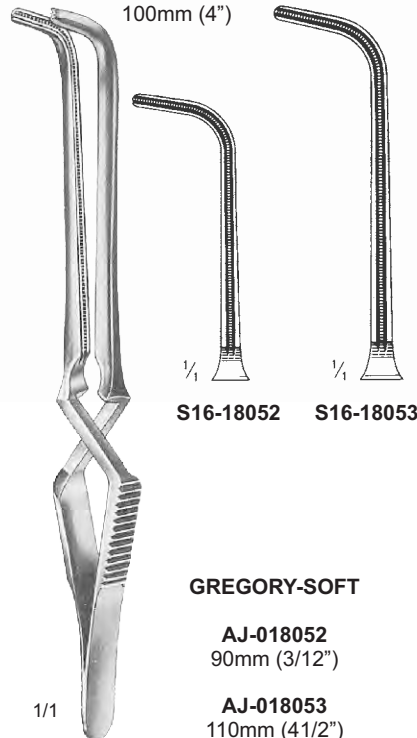
AJ-018050
50mm (2")



1/1

SANTULLI

AJ-018051
70mm (23/4")



1/1

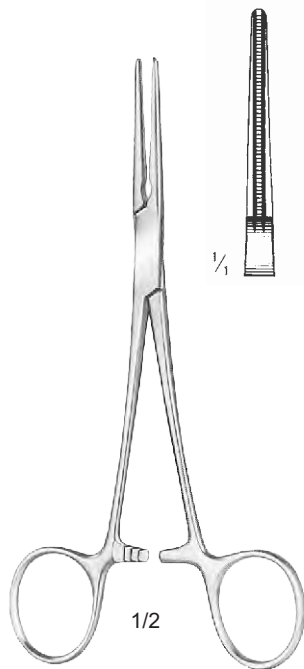
GREGORY-SOFT

AJ-018052
90mm (31/2")

AJ-018053
110mm (41/2")

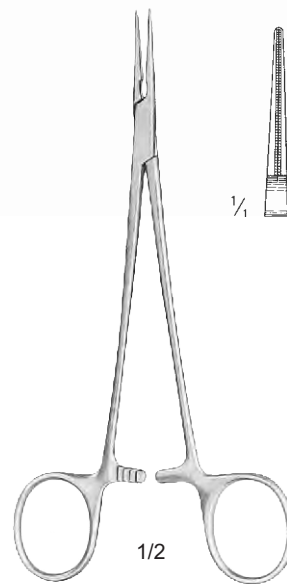
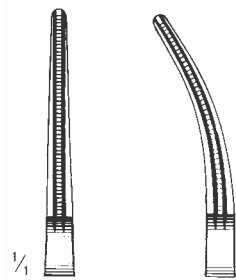


ATRAUMA HEMOSTATIC FORCEPS



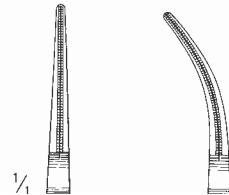
DE BAKHEY-RANKIN
S17-18054
Straight
160mm (6 1/4")

AJ-018055
Curved
160mm (6 1/4")



DE BAKHEY-MOSQUITO
AJ-018056
Straight
150mm (6")

Curved
150mm (6")



ATRAUMA CARDIOVASCULAR FORCEPS



1/2

OCHSNER

AJ-018057
235mm (9 1/4")



1/1



1/2

DIETRICH

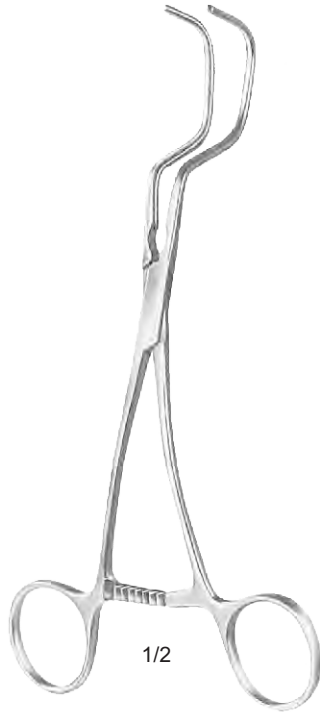
AJ-018058
210mm (8 1/4")



1/1



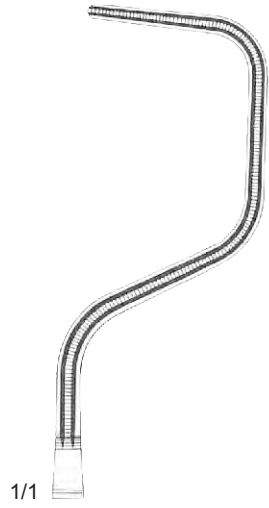
ATRAUMA CARDIOVASCULAR FORCEPS



1/2

DALE

AJ-018059
185mm (7")



1/1

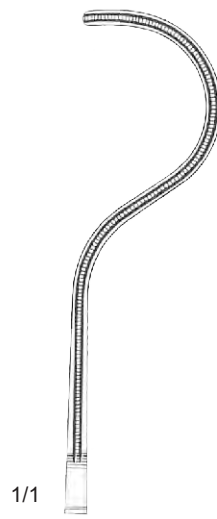


1/2

DALE

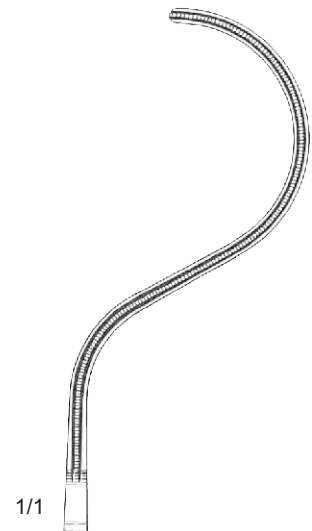
AJ-018060
170mm (6 1/2")

1/1



1/1

AJ-018061
175mm (7")

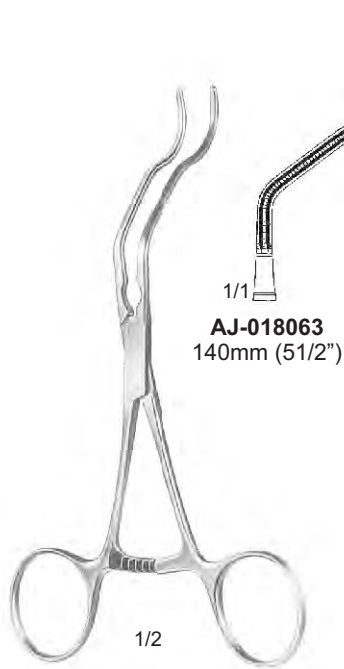


1/1

AJ-018062
185mm (7 1/4")

INSTRUMENTS

ATRAUMA CARDIOVASCULAR FORCEPS

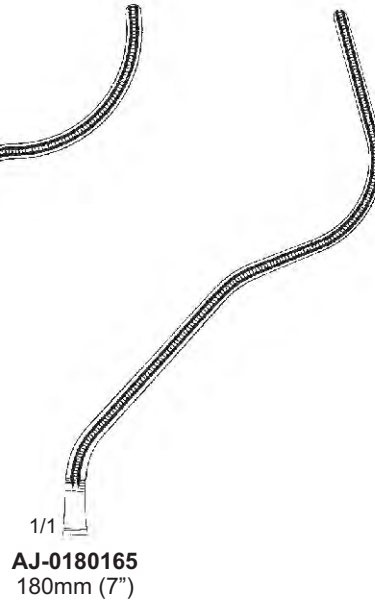


AJ-018063
140mm (5 1/2")

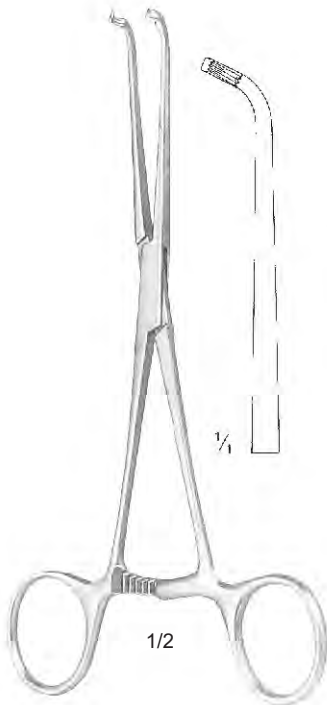
GREGORY



AJ-018064
160mm (6 1/4")

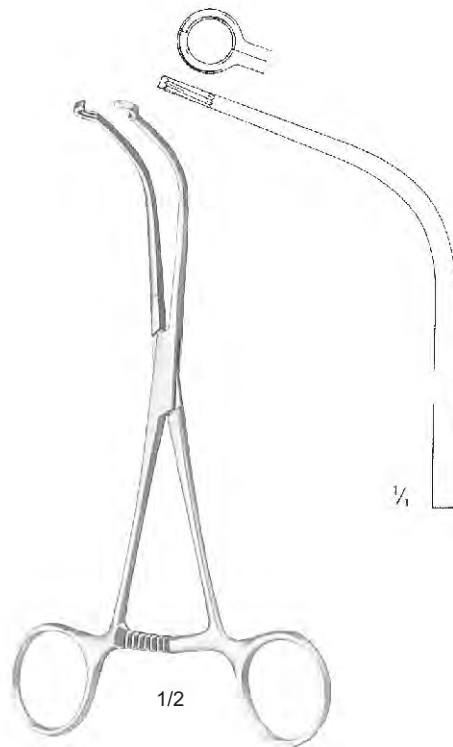


AJ-0180165
180mm (7")



AJ-018066
180mm (7")

JAVID

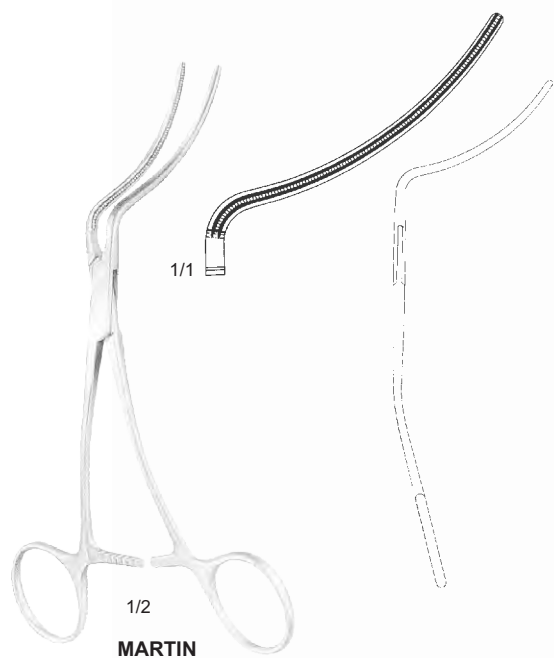


AJ-018067
190mm (7 1/2")

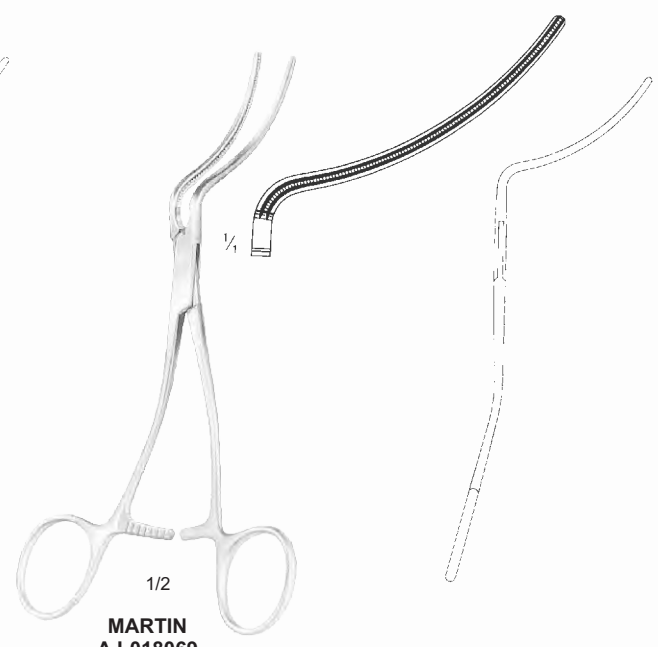
JAVID



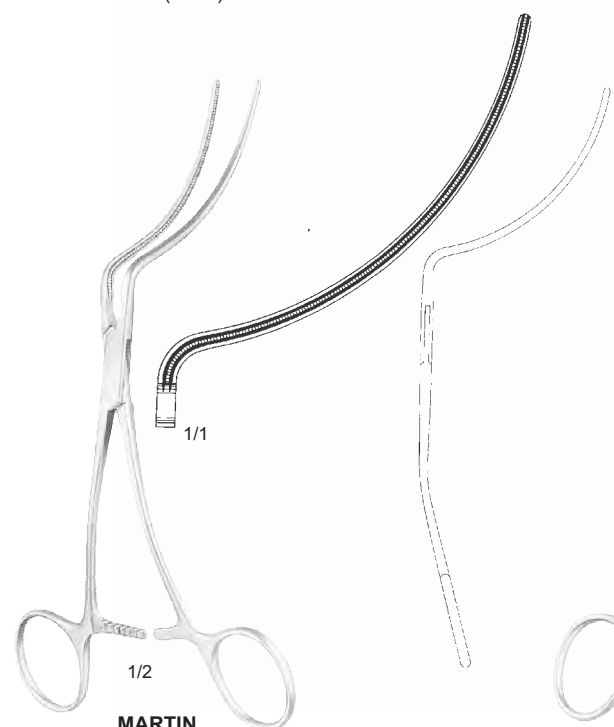
ATRAUMA CARDIOVASCULAR FORCEPS



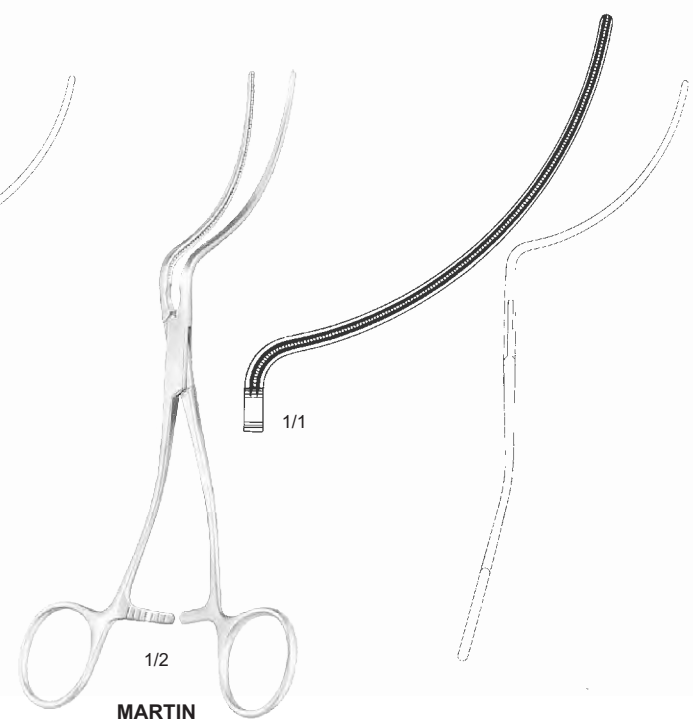
MARTIN
AJ-018068
160mm (6 1/4")



MARTIN
AJ-018069
170mm (6 1/2")



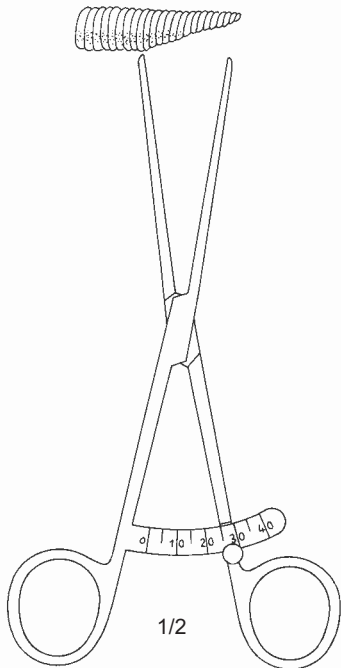
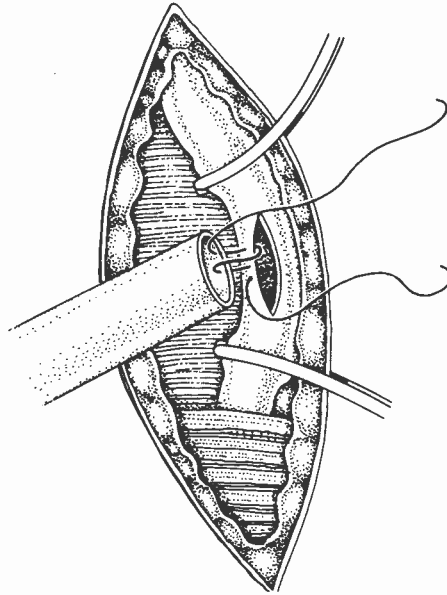
MARTIN
AJ-018070
180mm (7")



MARTIN
AJ-018071
200mm (8")

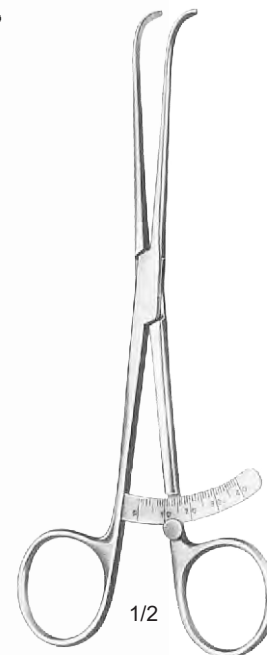
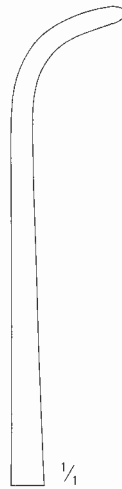
INSTRUMENTS

VASCULAR MEASURING DEVICE



MEASURING FORCEPS

AJ-018072
Straight - 180mm (7")



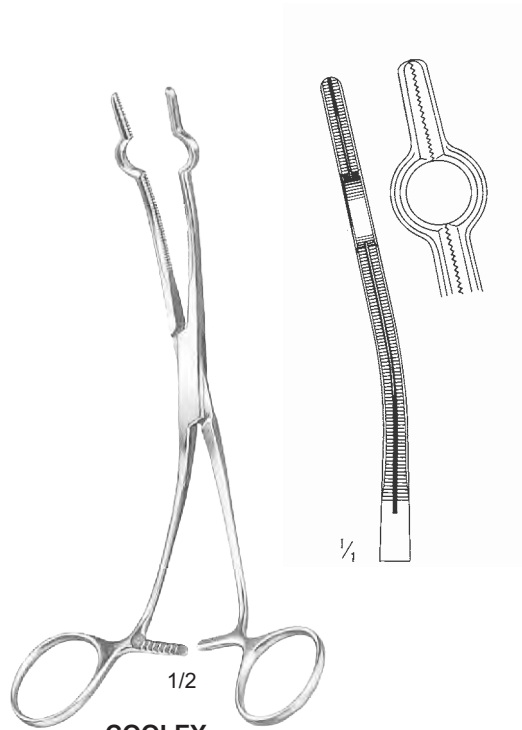
MEASURING FORCEPS

AJ-018073
Straight - 180mm (7")



ATRAUMA CARDIOVASCULAR FORCEPS

Cooley type caval occlusion used during cardiopulmonary By-Pass for occluding The vena caval The tips of the instrument permit flow indwelling cannula

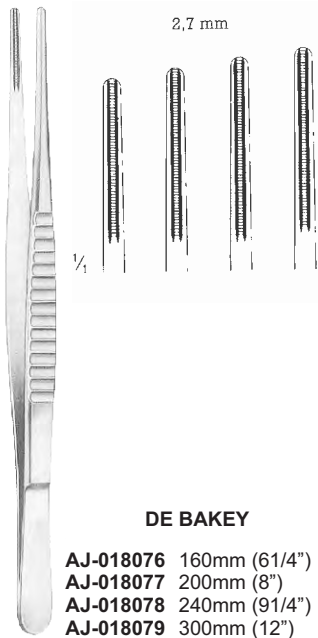


COOLEY

AJ-018074
child

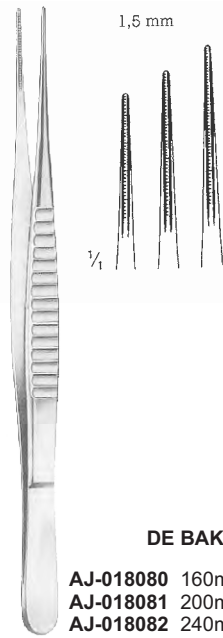
AJ-018075
adult

ATRAUMA TISSUE FORCEPS



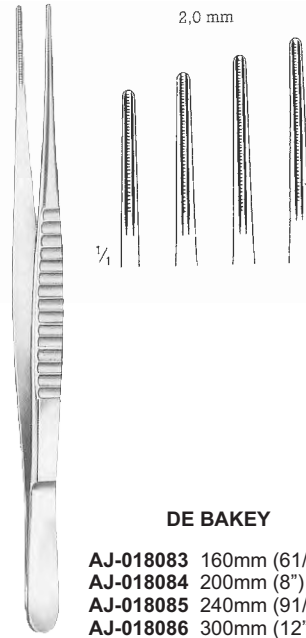
DE BAKEY

- AJ-018076** 160mm (6 1/4")
- AJ-018077** 200mm (8")
- AJ-018078** 240mm (9 1/4")
- AJ-018079** 300mm (12")



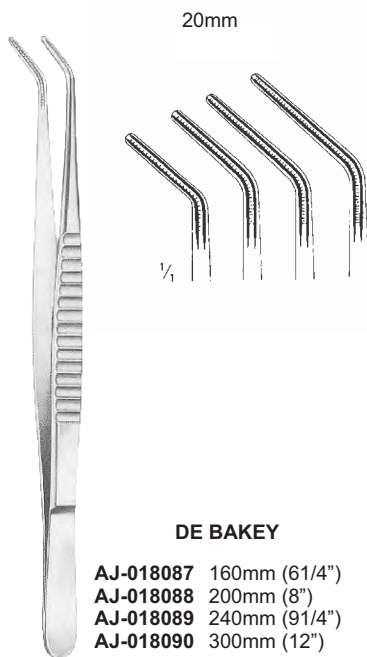
DE BAKEY

- AJ-018080** 160mm (6 1/4")
- AJ-018081** 200mm (8")
- AJ-018082** 240mm (9 1/4")



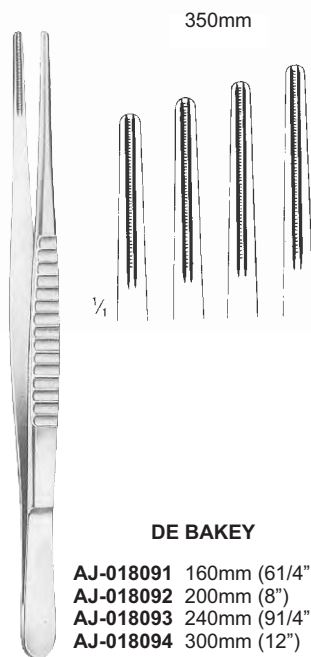
DE BAKEY

- AJ-018083** 160mm (6 1/4")
- AJ-018084** 200mm (8")
- AJ-018085** 240mm (9 1/4")
- AJ-018086** 300mm (12")



DE BAKEY

- AJ-018087** 160mm (6 1/4")
- AJ-018088** 200mm (8")
- AJ-018089** 240mm (9 1/4")
- AJ-018090** 300mm (12")



DE BAKEY

- AJ-018091** 160mm (6 1/4")
- AJ-018092** 200mm (8")
- AJ-018093** 240mm (9 1/4")
- AJ-018094** 300mm (12")



COOLEY

- AJ-018095** 160mm (6 1/4")
- AJ-018096** 200mm (8")







ATRAUMA BULLDOG CLAMPS



1/1





DEBAKEY BULLDOG CLAMPS

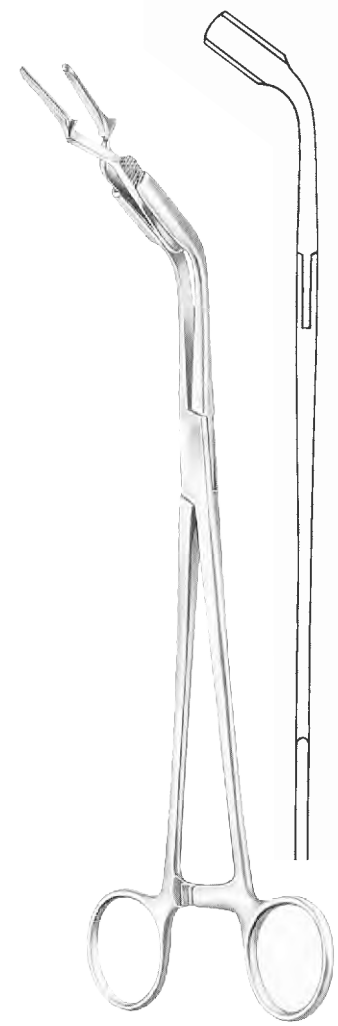
- 
 1/1
AJ-018097
 75mm (3")
- 
 1/1
AJ-018098
 85mm (3 1/2")
- 
 1/1
AJ-018099
 105mm (4 1/4")
- 
 1/1
AJ-018100
 120mm (4 3/4")



1/1

DEBAKEY BULLDOG CLAMPS

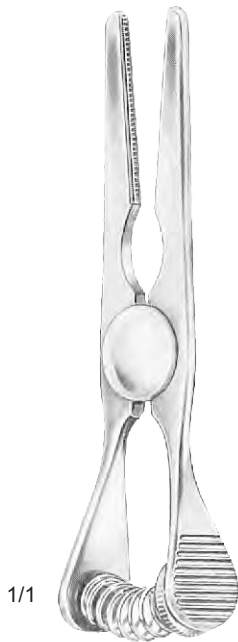
- 
 1/1
AJ-018101
 70mm (2 3/4")
- 
 1/1
AJ-018102
 80mm (3 1/4")
- 
 1/1
AJ-018103
 100mm (4")
- 
 1/1
AJ-018104
 115mm (4 3/4")



APPLYING FORCEPS
S25-18105
 230mm (9")

INSTRUMENTS

ATRAUMA CARDIOVASCULAR FORCEPS



1/1

GLOVER



1/1

AJ-018106
70mm (23/4")



1/1

AJ-018107
80mm (31/4")



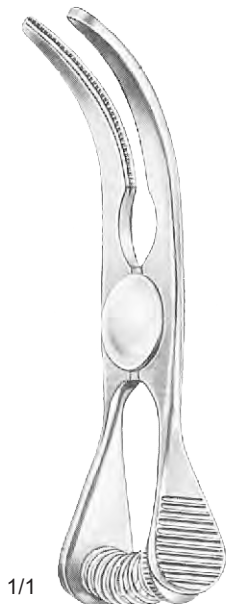
1/1

AJ-018108
90mm (31/2")



1/1

AJ-018109
110mm (41/2")



1/1

GLOVER



1/1

AJ-018110
60mm (21/2")



1/1

AJ-018111
75mm (3")



1/1

AJ-018112
85mm (31/2")



1/1

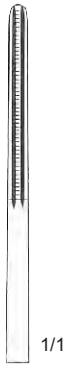
AJ-018113
105mm (41/2")



ATRAUMA CARDIOVASCULAR FORCEPS



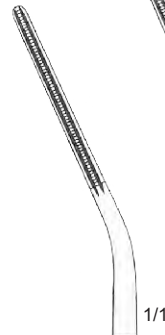
AJ-018114
210mm (8 1/4")



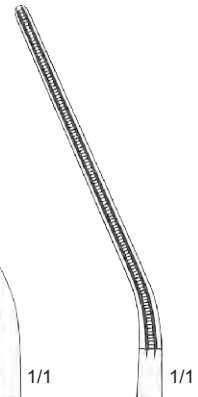
AJ-018115
220mm (8 3/4")



AJ-018116
210mm (8 1/4")



AJ-018117
220mm (8 3/4")



AJ-018118
210mm (8 1/4")



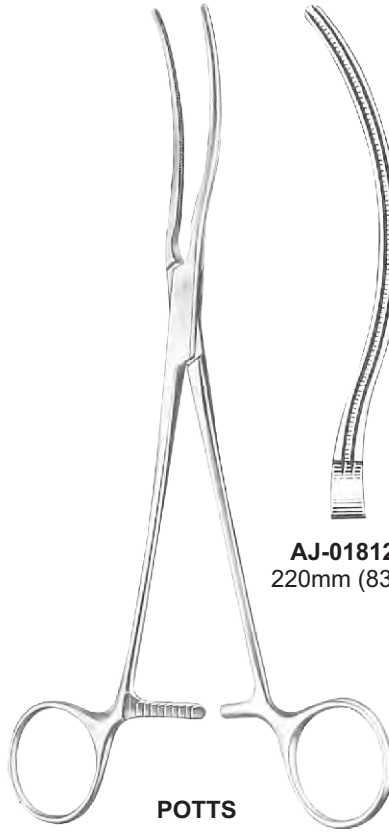
AJ-018119
220mm (8 3/4")



ATRAUMA CARDIOVASCULAR FORCEPS



AJ-018120
220mm (83/4")



AJ-018121
220mm (83/4")



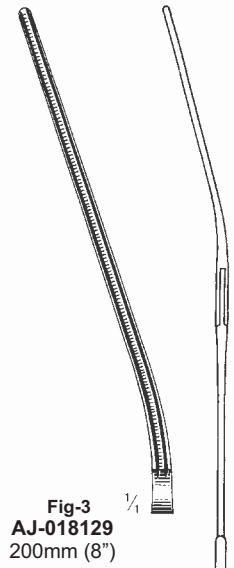
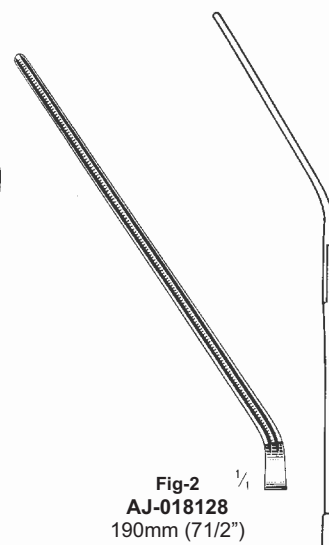
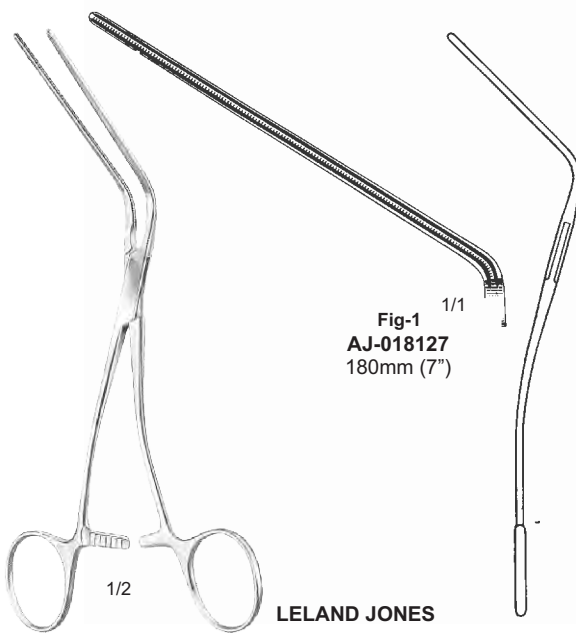
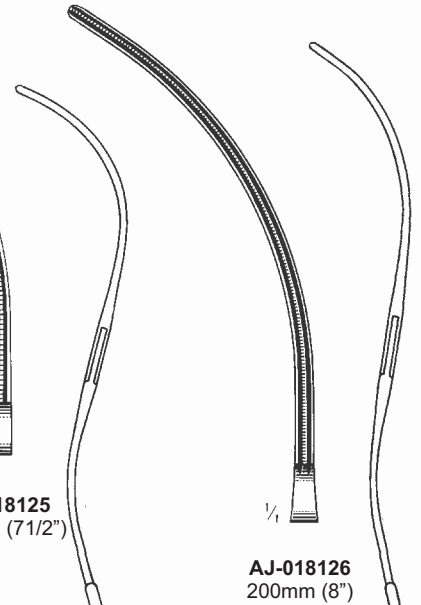
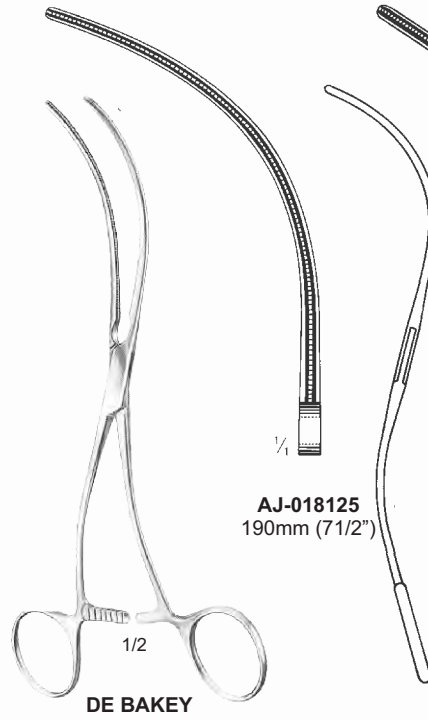
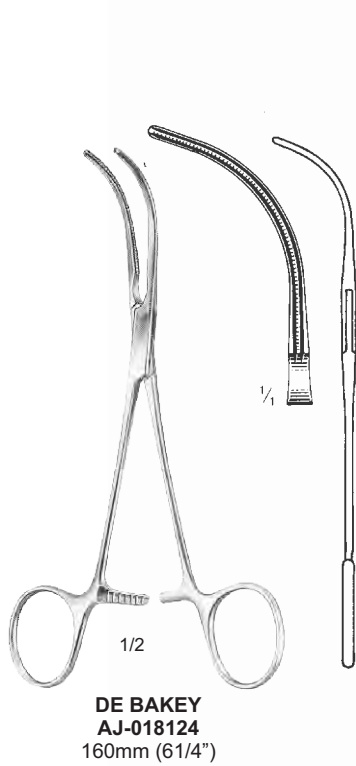
AJ-018122
190mm (71/2")



AJ-018123
230mm (9")



ATRAUMA CARDIOVASCULAR FORCEPS



ATRAUMA CARDIOVASCULAR FORCEPS



1/2

BAINBRIDGE



1/1

AJ-018130
150mm (6")



1/1

AJ-018131
180mm (7")



1/2

BAINBRIDGE



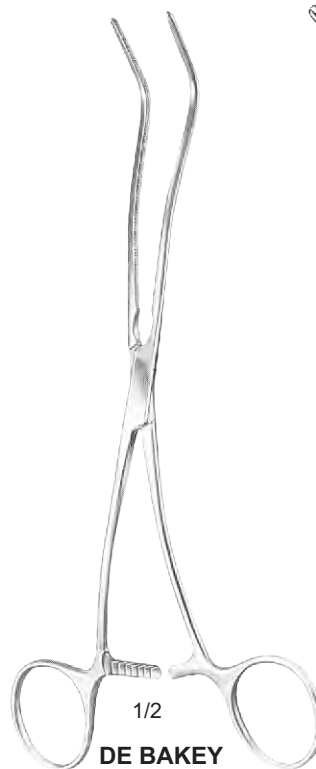
1/1

AJ-018132
150mm (6")



1/1

AJ-018133
180mm (7")



1/2

DE BAKEY
AJ-018134
200mm (8")



1/1

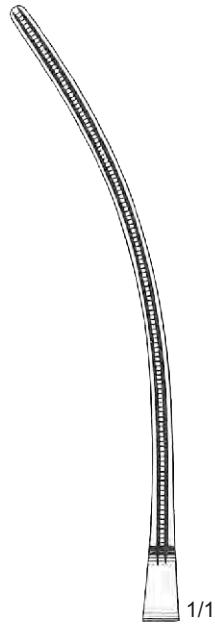


ATRAUMA CARDIOVASCULAR FORCEPS



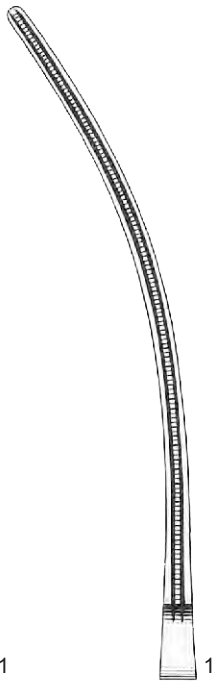
1/2

ANEURYSM CLAMP



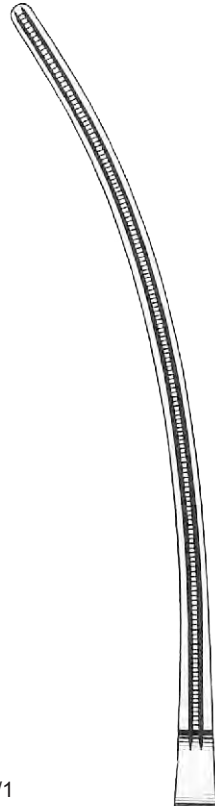
1/1

AJ-018135
260mm (10 1/4")



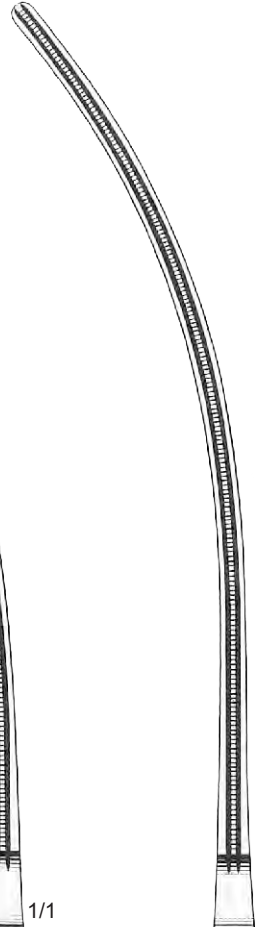
1/1

AJ-018136
270mm (10 1/2")



1/1

AJ-018137
310mm (12 1/4")



1/1

AJ-018138
330mm (13")

ATRAUMA CARDIOVASCULAR FORCEPS



DE BAKEY
AJ-018139
280mm (11")

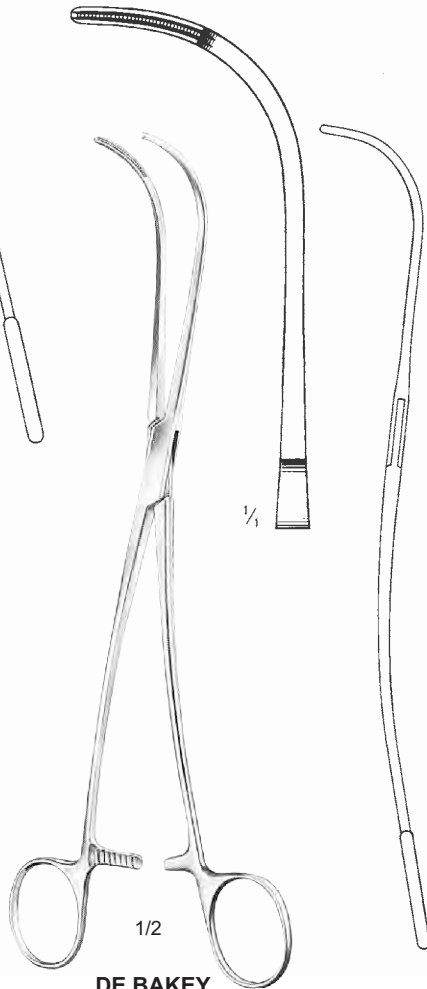
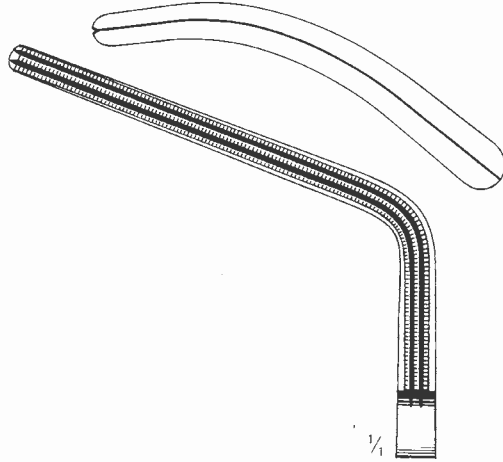
DE BAKEY
AJ-018140
300mm (11 3/4")



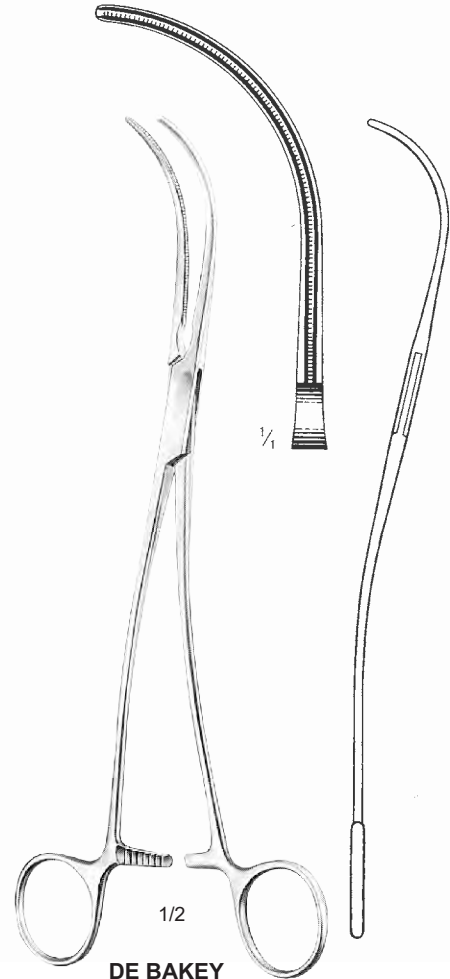
ATRAUMA CARDIOVASCULAR FORCEPS



1/2
DE BAKEY
AJ-018141
27cm (10 1/2")



1/2
DE BAKEY
AJ-018142
240mm (9 1/2")



1/2
DE BAKEY
AJ-018143
240mm (9 1/2")

ATRAUMA CARDIOVASCULAR FORCEPS



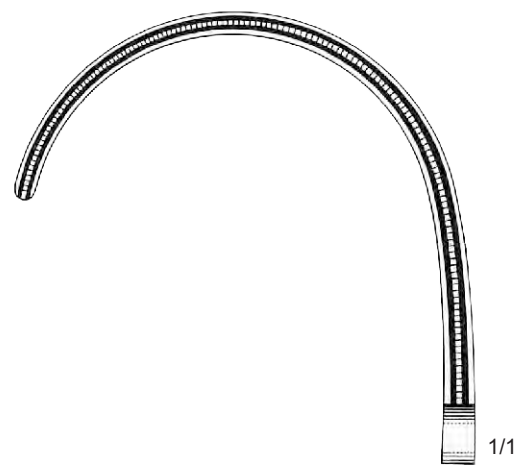
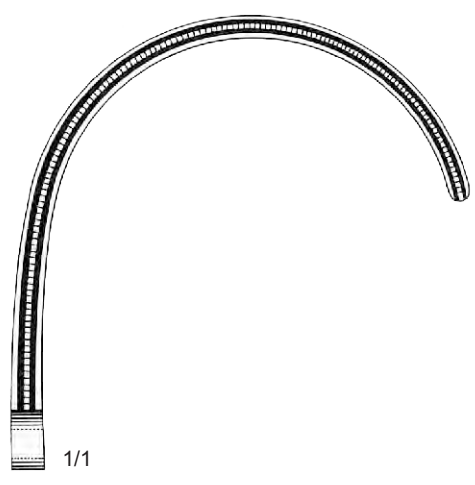
DE BAKEY
AJ-018144
260mm (10")



DE BEKAY
AJ-018145
250mm (10")



ATRAUMA CARDIOVASCULAR FORCEPS



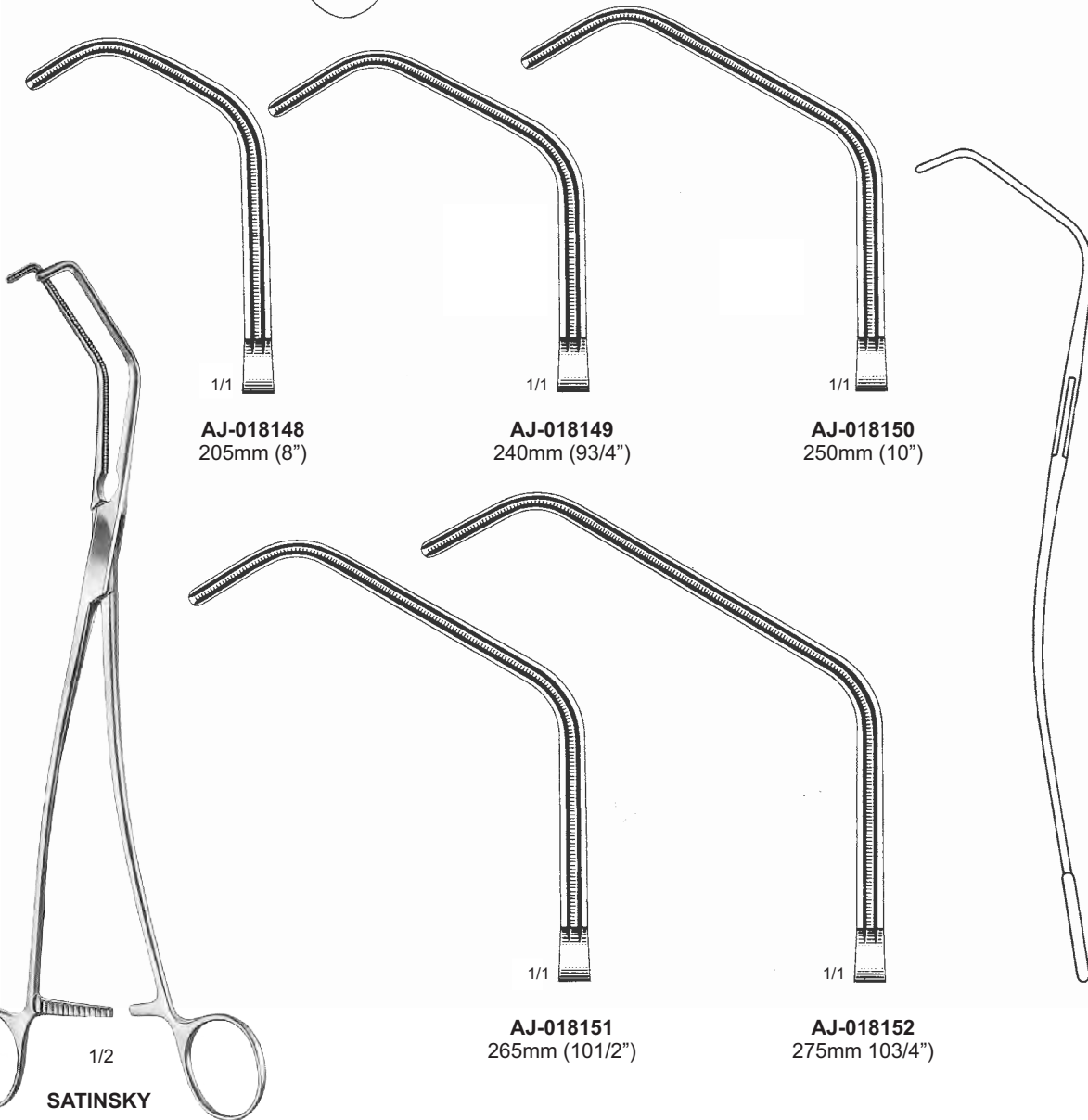
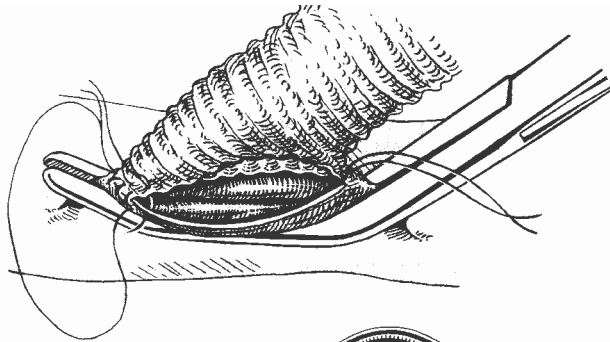
1/2
**WEBER
AJ-018146**
260mm (10 1/4")
Left



1/2
**WEBER
AJ-018147**
260mm (10 1/4")
Right

INSTRUMENTS

ATRAUMA CARDIOVASCULAR FORCEPS



1/1
AJ-018148
205mm (8")

1/1
AJ-018149
240mm (93/4")

1/1
AJ-018150
250mm (10")

1/1
AJ-018151
265mm (101/2")

1/1
AJ-018152
275mm (103/4")



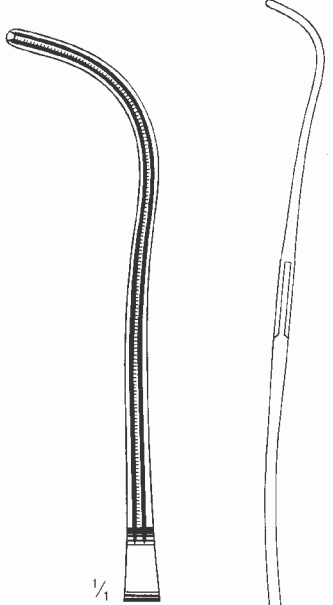
1/2
SATINSKY



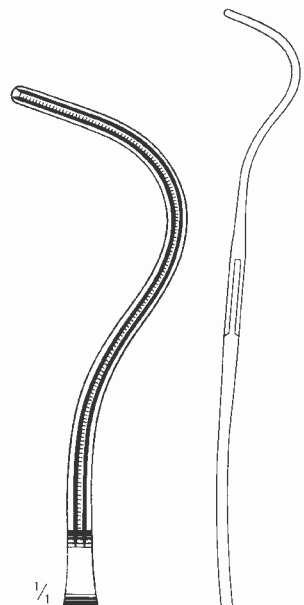
ATRAUMA CARDIOVASCULAR FORCEPS



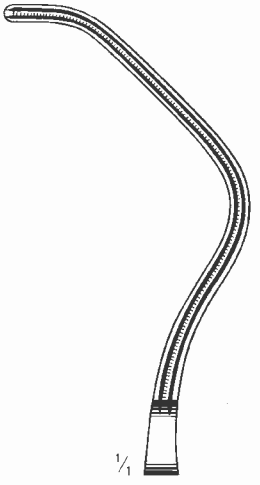
1/2
HARKEN



1/4
AJ-018153
240mm (9 1/2")



1/4
AJ-018154
240mm (9 1/2")

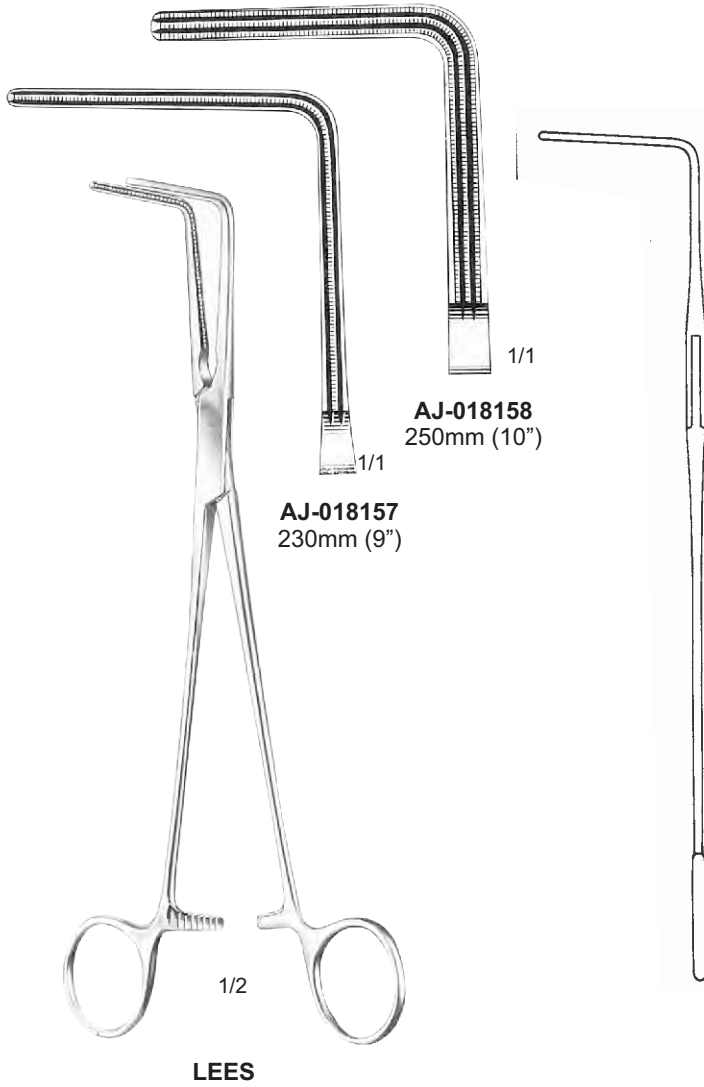


1/4
AJ-018155
240mm (9 1/2")



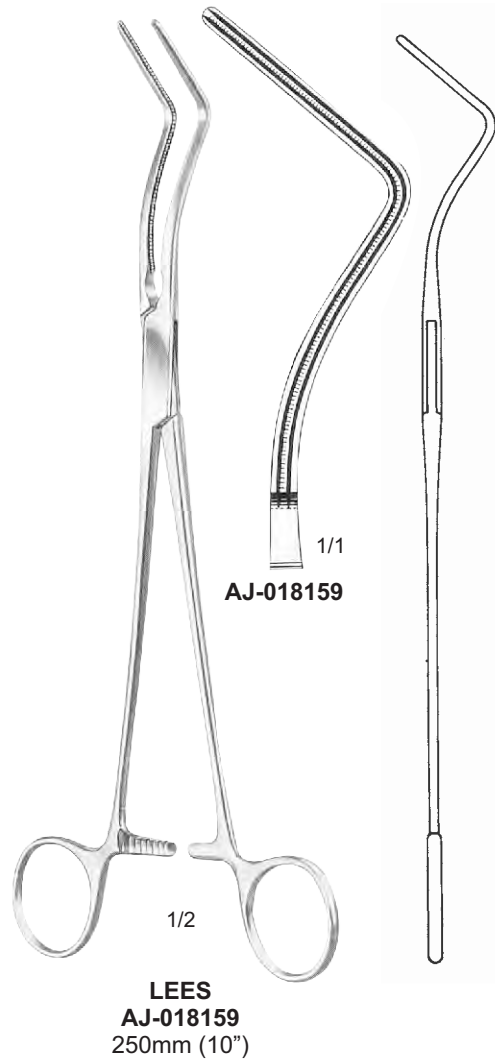
1/4
AJ-018156
240mm (9 1/2")

ATRAUMA CARDIOVASCULAR FORCEPS



AJ-018158
250mm (10")

AJ-018157
230mm (9")



LEES
AJ-018159
250mm (10")

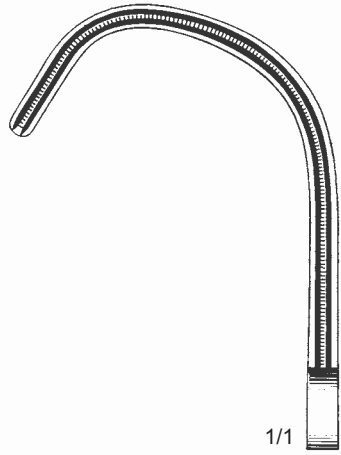


ATRAUMA CARDIOVASCULAR FORCEPS



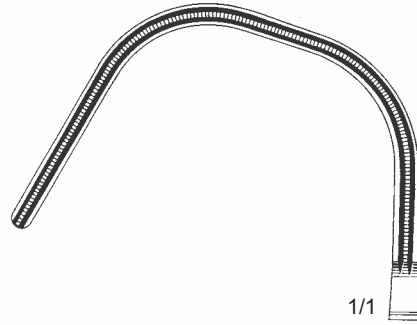
1/2

LAMBERT - KAY



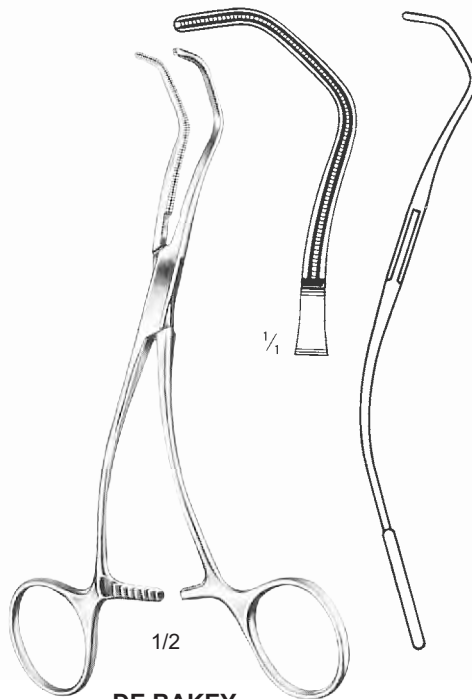
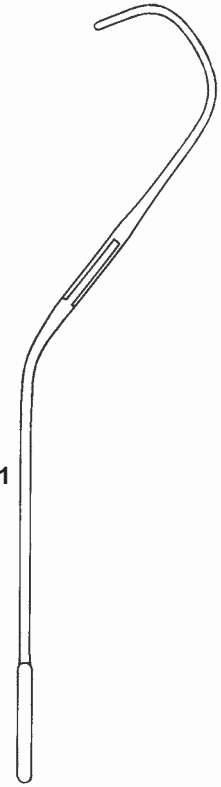
1/1

AJ-018160



1/1

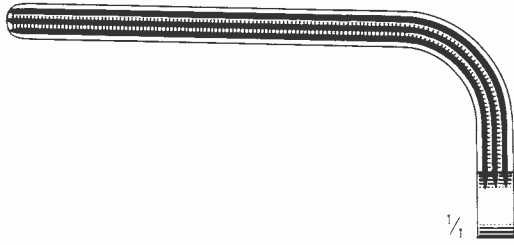
AJ-018161



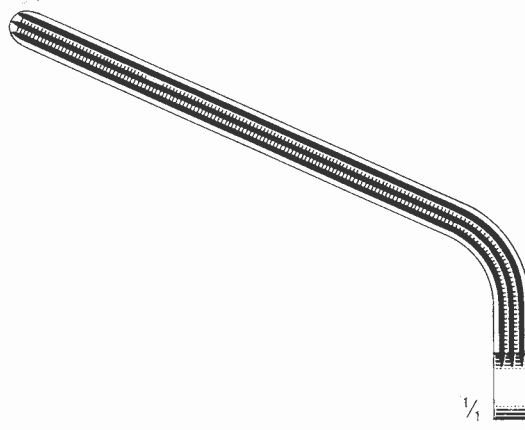
1/2

DE BAKEY
AJ-018162
170mm (63/4")

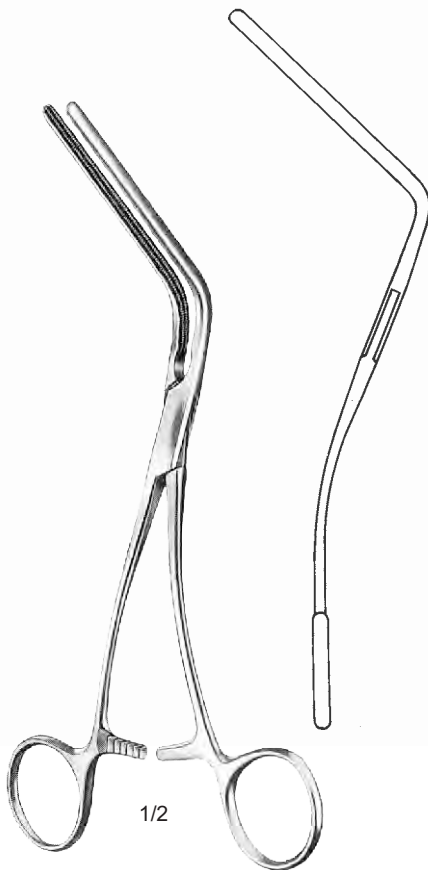
ATRAUMA CARDIOVASCULAR FORCEPS



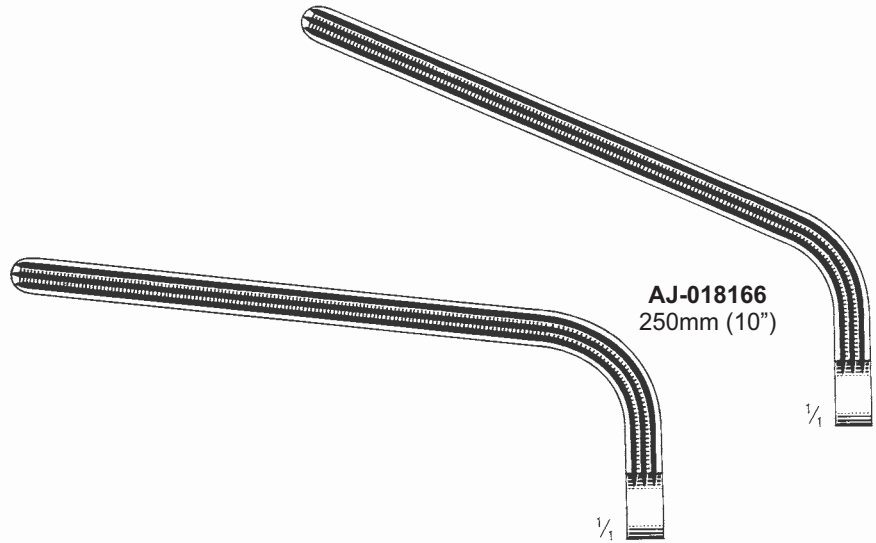
AJ-018163
180mm (7")



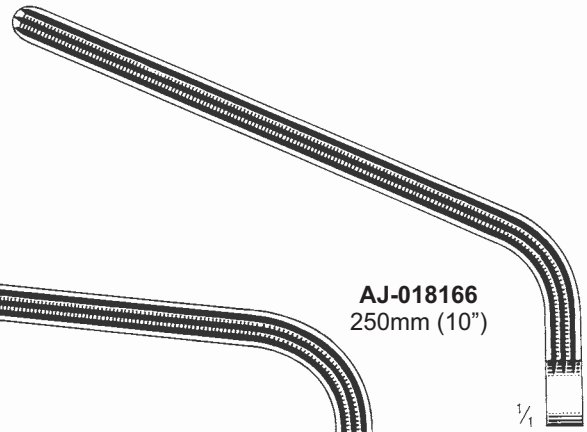
AJ-018164
200mm (8")



MORRIS DE BAKEY



AJ-018165
230mm (9")



AJ-018166
250mm (10")

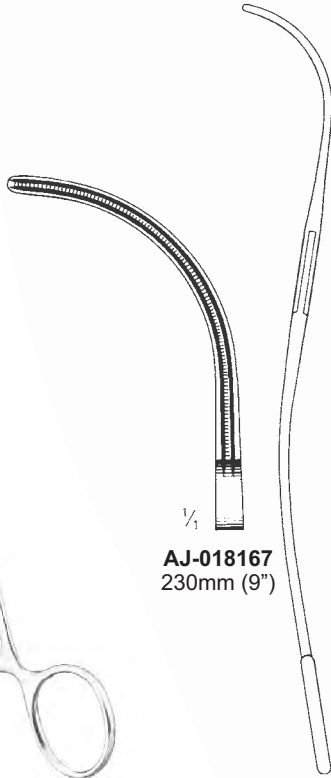


ATRAUMA CARDIOVASCULAR FORCEPS



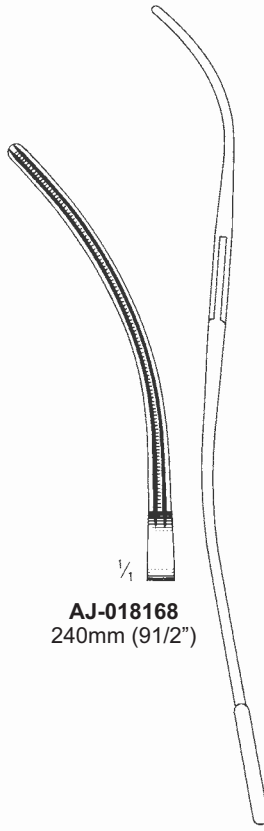
DE BAKEY BAHNSON

1/2



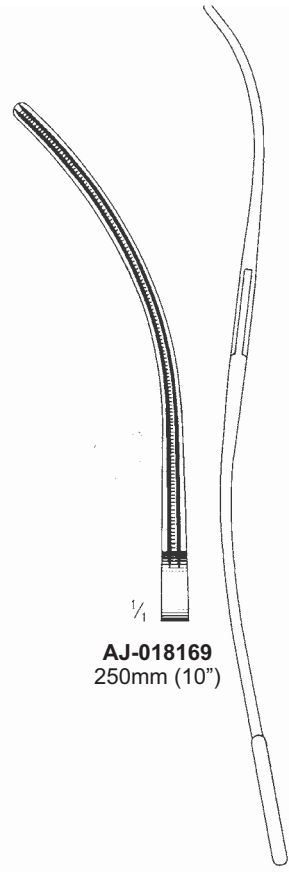
1/4

AJ-018167
230mm (9")



1/4

AJ-018168
240mm (9 1/2")



1/4

AJ-018169
250mm (10")

ATRAUMA CARDIOVASCULAR FORCEPS



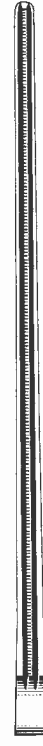
AJ-018170
215mm (8 1/2")



AJ-018171
230mm (9")



AJ-018172
270mm (10 1/2")



AJ-018173
315mm (12 1/2")



AJ-018174
215mm (8 1/2")



AJ-018175
230mm (9")



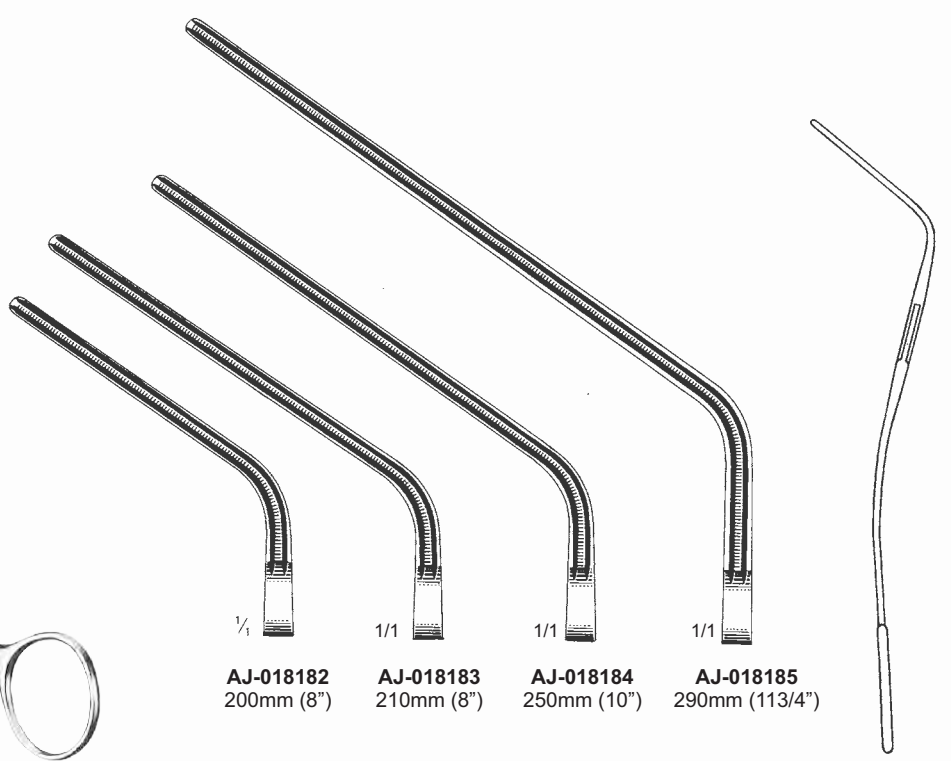
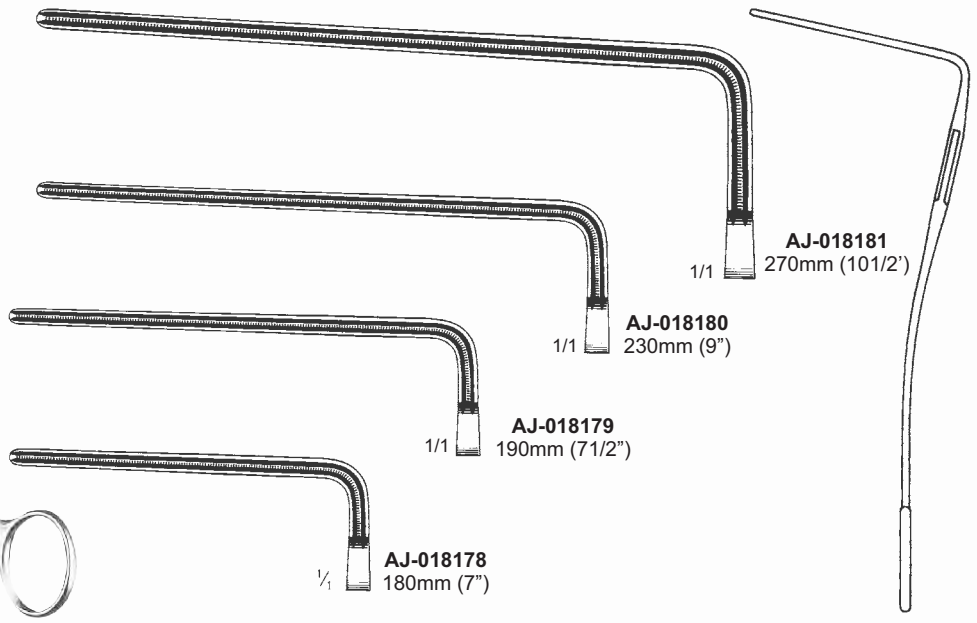
AJ-018176
270mm (10 1/2")



AJ-018177
315mm (12 1/2")

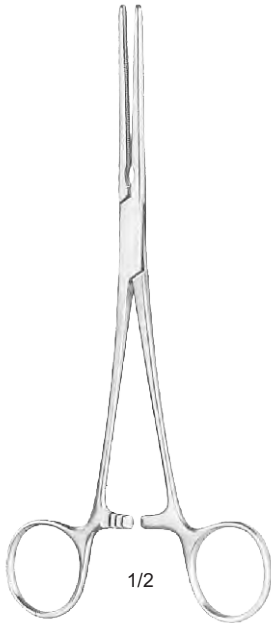


ATRAUMA CARDIOVASCULAR FORCEPS



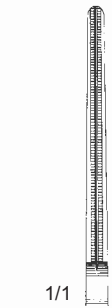
INSTRUMENTS

ATRAUMA HEMOSTATIC FORCEPS

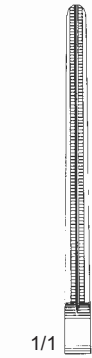


DE BAKEY PEAN

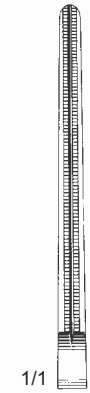
DE - BAKEY PEAN
AJ-018186
120mm (4 3/4")



AJ-018187
140mm (5 1/2")



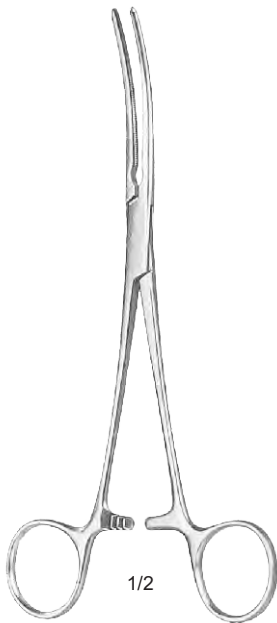
AJ-018188
160mm (6 1/4")



AJ-018189
180mm (7")

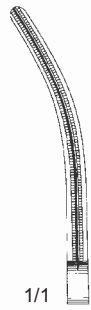


AJ-018190
200mm (8")

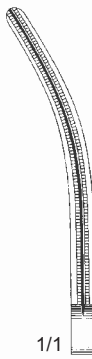


DE BAKEY PEAN

DE - BAKEY PEAN
AJ-018191
120mm (4 3/4")



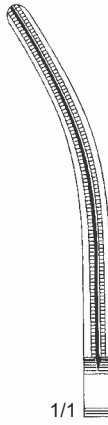
AJ-018192
140mm (5 1/2")



AJ-018193
160mm (6 1/4")



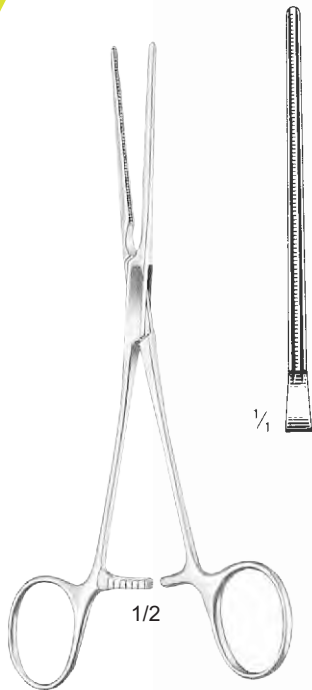
AJ-018194
180mm (7")



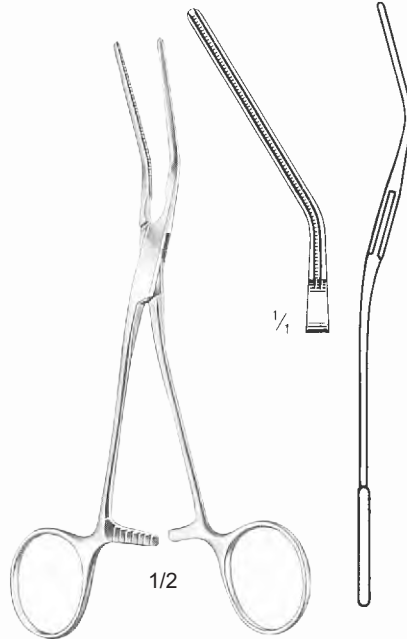
AJ-018195
200mm (8")



ATRAUMA CARDIOVASCULAR FORCEPS



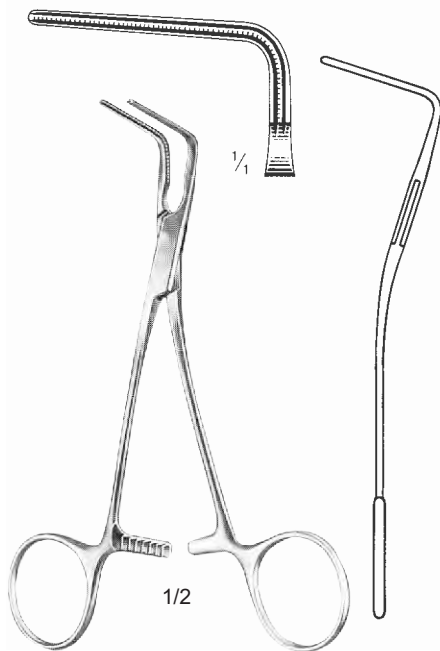
DE BAKEY
AJ-018196
170mm (6 1/4")



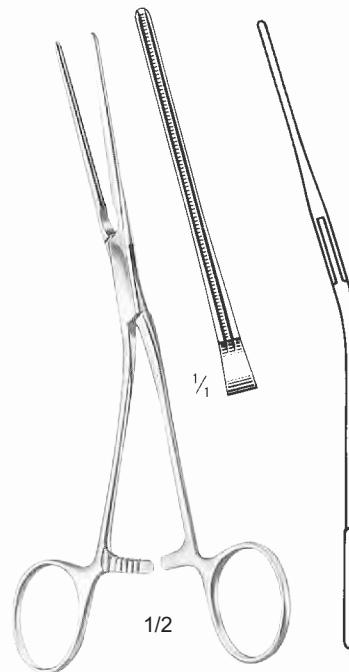
DE BAKEY
AJ-018197
160mm (6")



DE BAKEY
AJ-018198
150mm (6")

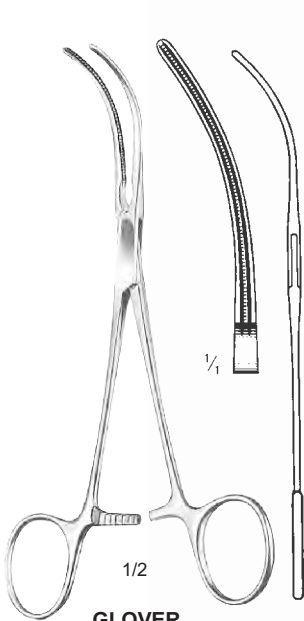


DE BAKEY
AJ-018199
150mm (6")

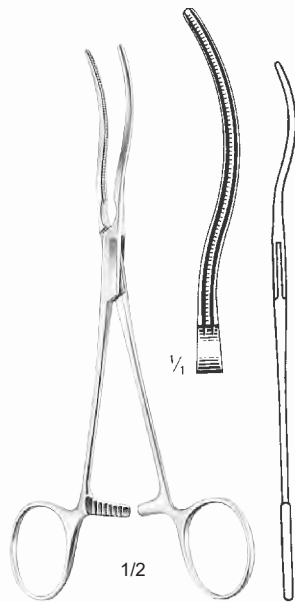


DE BAKEY
AJ-018200
170mm (6 1/4")

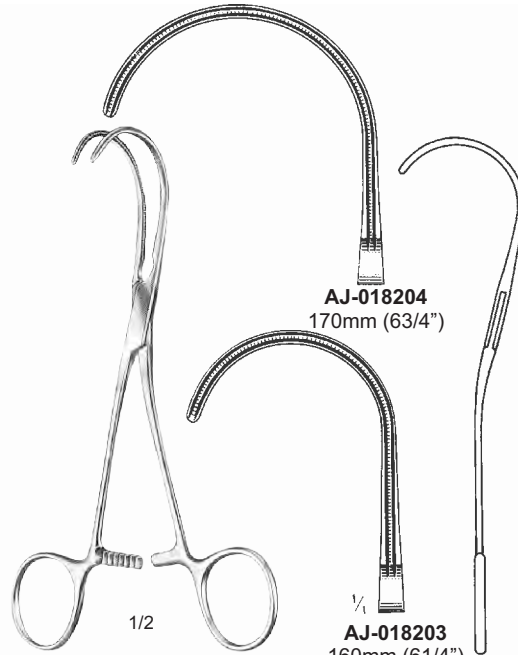
ATRAUMA CARDIOVASCULAR FORCEPS



GLOVER
AJ-018201
170mm (63/4")

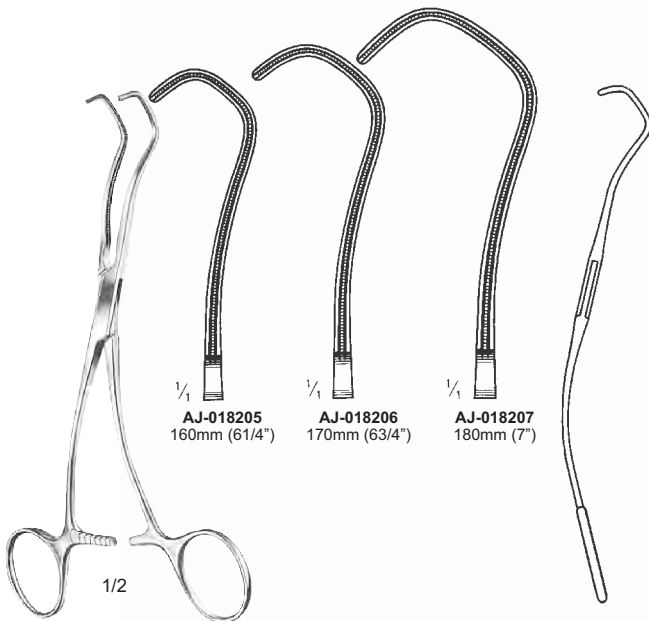


AJ-018202
170mm (63/4")



AJ-018204
170mm (63/4")

AJ-018203
160mm (61/4")

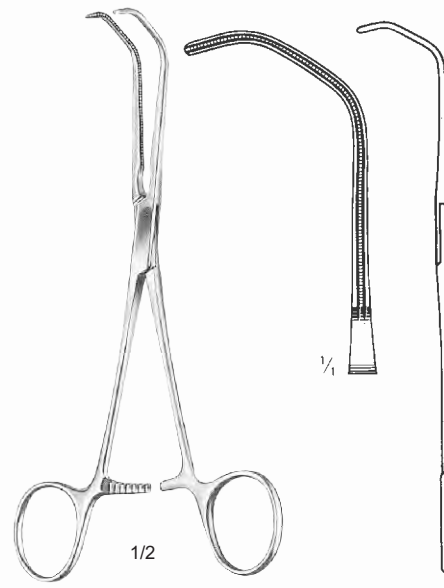


DERRA

AJ-018205
160mm (61/4")

AJ-018206
170mm (63/4")

AJ-018207
180mm (7")



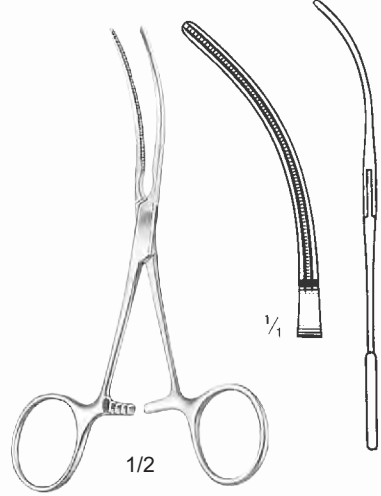
BECK
AJ-018208
170mm (63/4")



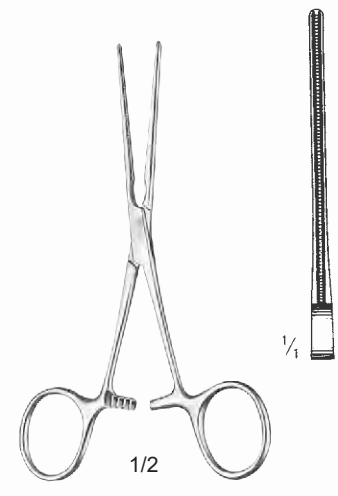
ATRAUMA CARDIOVASCULAR FORCEPS



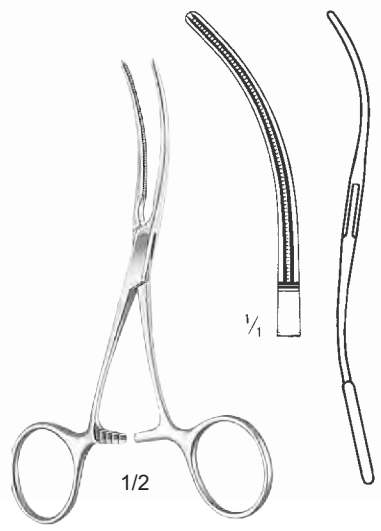
DE BAKEY
AJ-018209
100mm (4")



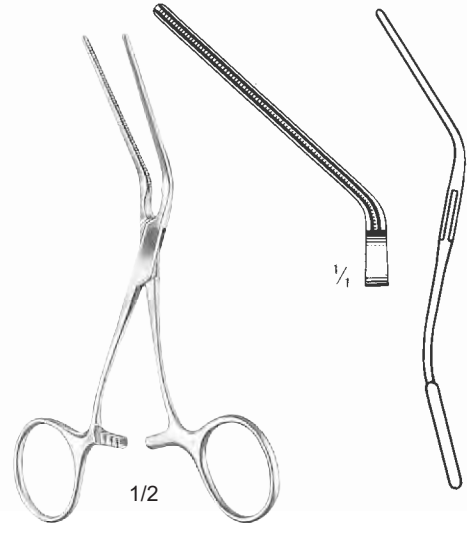
DE BAKEY
AJ-018210
110mm (4 1/4")



DE BAKEY
AJ-018211
120mm (4 3/4")



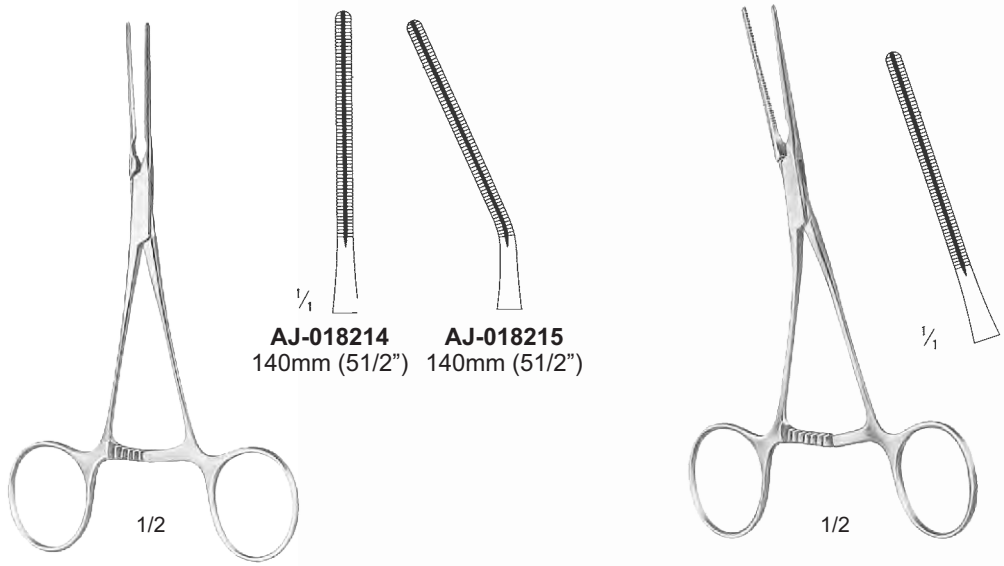
DE BAKEY
AJ-018212
120mm (4 3/4")



DE BAKEY
AJ-018213
130mm (5 1/4")

INSTRUMENTS

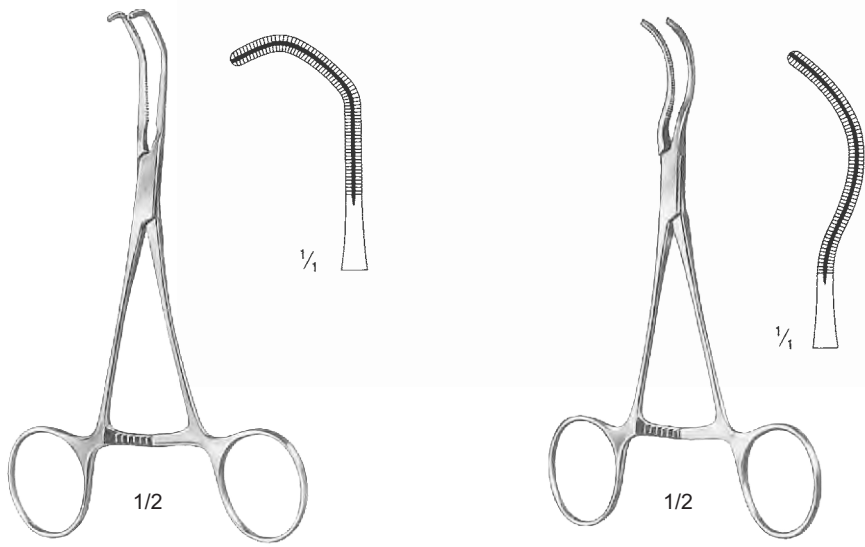
ATRAUMA CARDIOVASCULAR FORCEPS



AJ-018214 140mm (5 1/2")
AJ-018215 140mm (5 1/2")

COOLEY
Very delicate pattern

COOLEY
Very delicate pattern
AJ-018216
140mm (5 1/2")

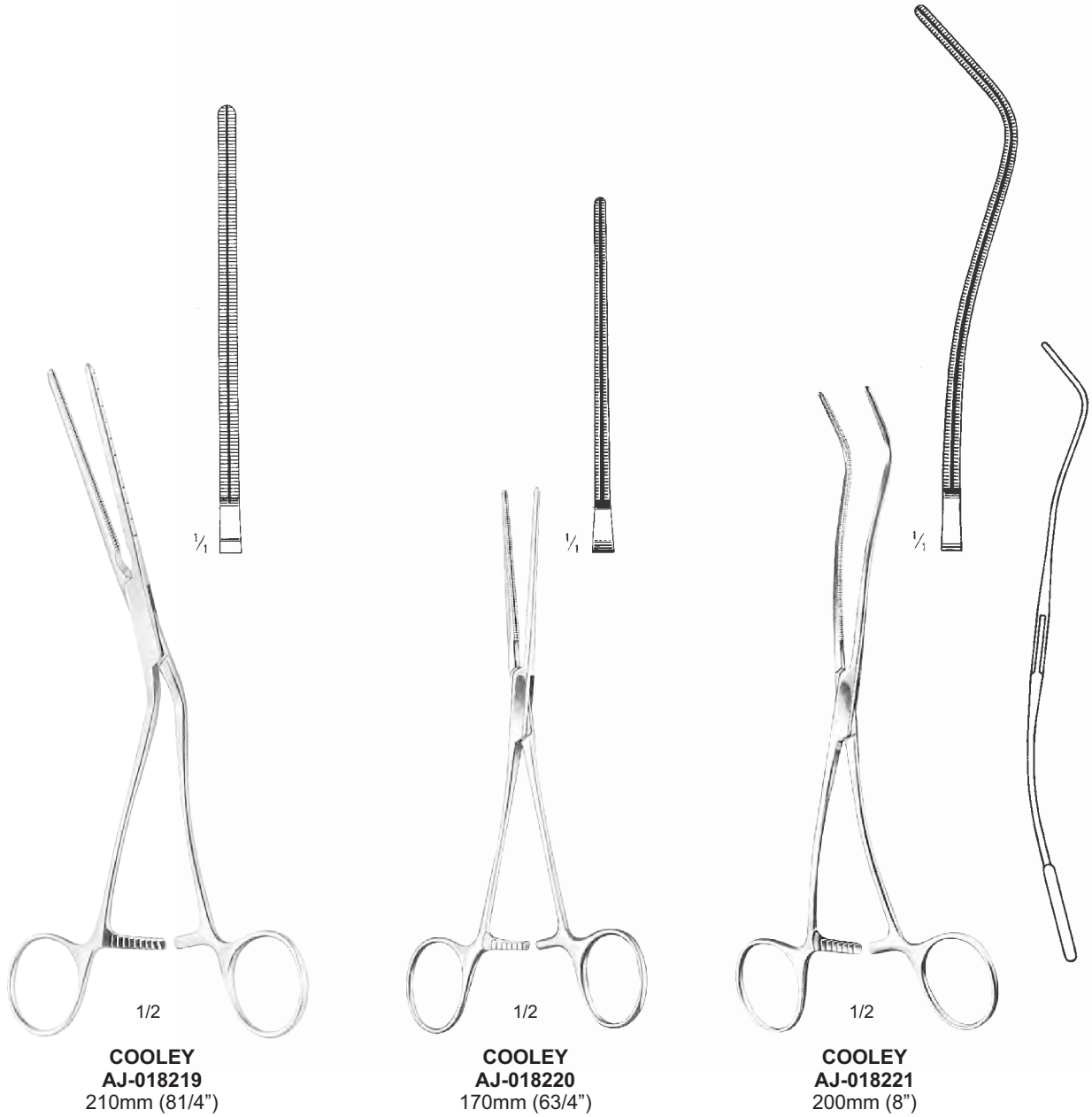


COOLEY
Very delicate pattern
AJ-018217
140mm (5 1/2")

COOLEY
Very delicate pattern
AJ-018218
140mm (5 1/2")



ATRAUMA CARDIOVASCULAR FORCEPS

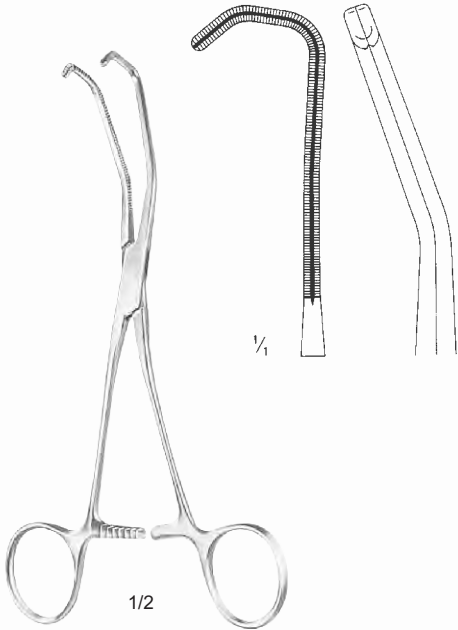


COOLEY
AJ-018219
210mm (8 1/4")

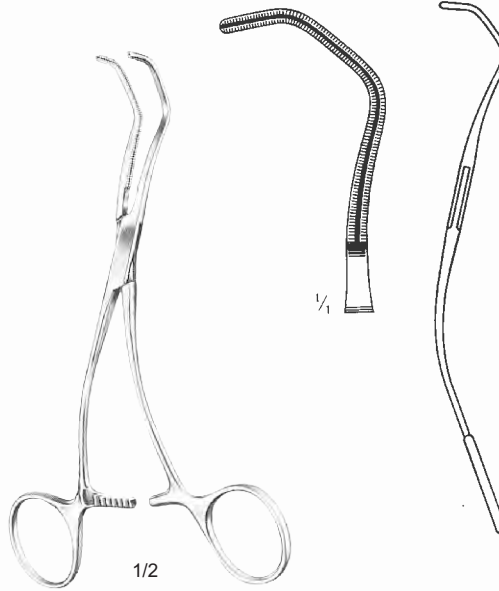
COOLEY
AJ-018220
170mm (6 3/4")

COOLEY
AJ-018221
200mm (8")

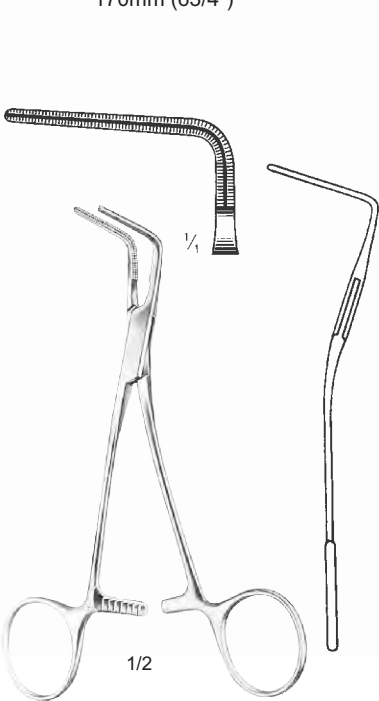
ATRAUMA CARDIOVASCULAR FORCEPS



**COOLEY
AJ-018222**
170mm (63/4")



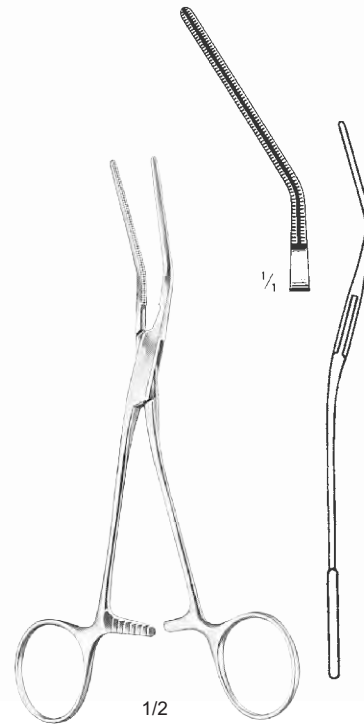
**COOLEY
AJ-018223**
160mm (61/4")



**COOLEY
AJ-018224**
150mm (6")



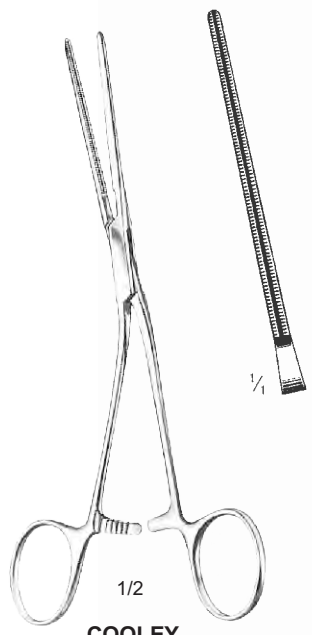
**COOLEY
AJ-018225**
155mm (61/4")



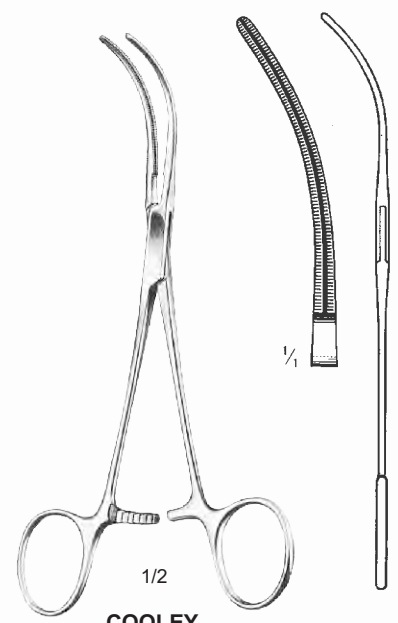
**COOLEY
AJ-018226**
170mm (63/4")



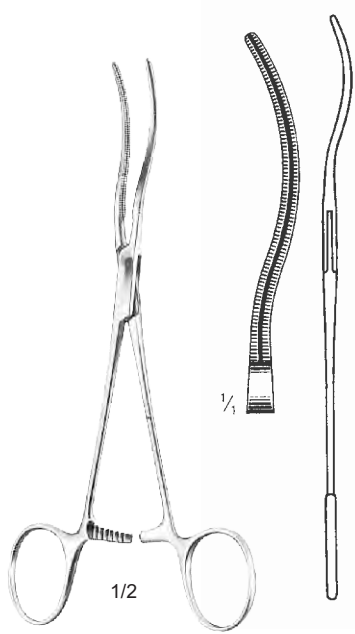
ATRAUMA CARDIOVASCULAR FORCEPS



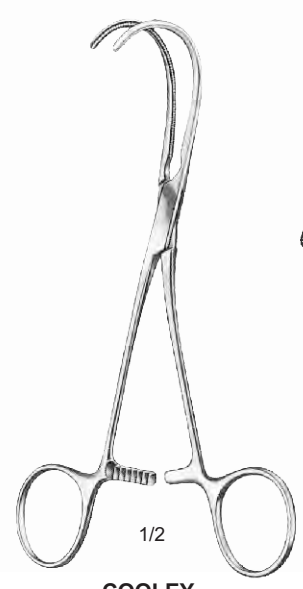
1/2
**COOLEY
AJ-018227**
170mm (63/4")



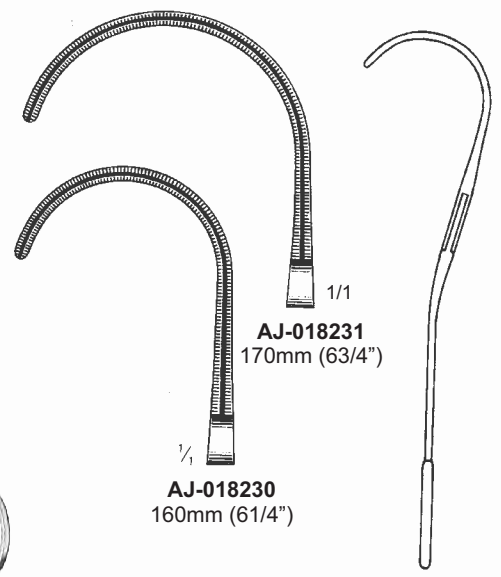
1/2
**COOLEY
AJ-018228**
170mm (63/4")



1/2
**COOLEY
AJ-018229**
170mm (63/4")



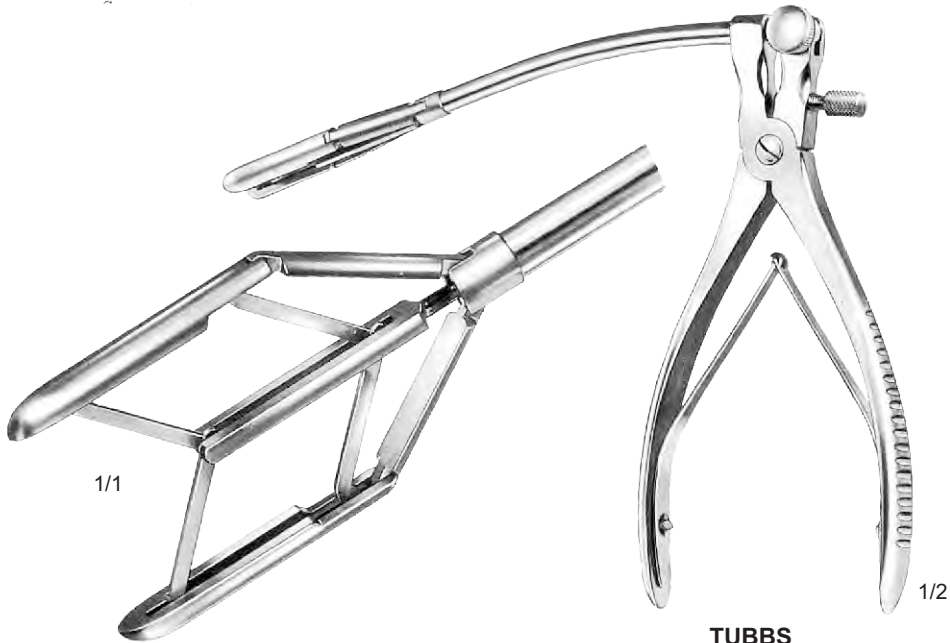
1/2
COOLEY



1/4
AJ-018231
170mm (63/4")
1/4
AJ-018230
160mm (61/4")

INSTRUMENTS

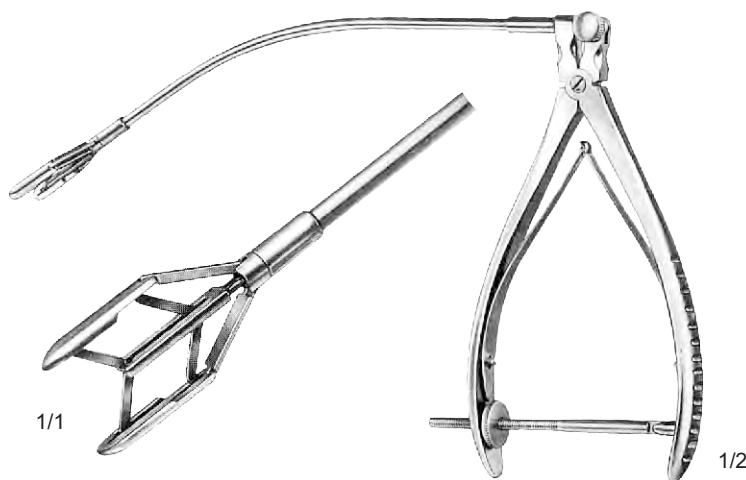
DILATORS



1/1

1/2

TUBBS
AJ-018232
Blade opening from 8 to 42mm



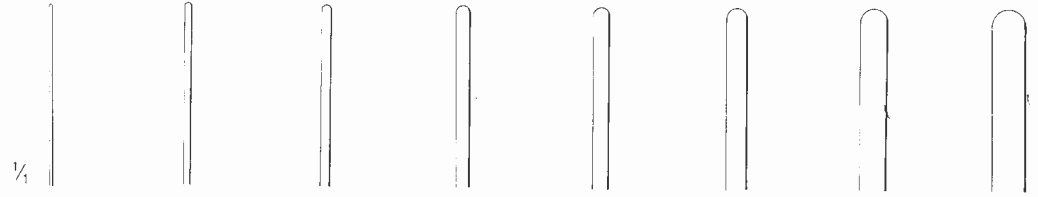
1/1

1/2

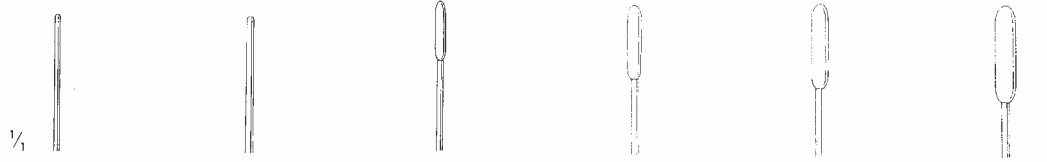
COOLEY
AJ-018233
Blade opening from 8 to 15mm



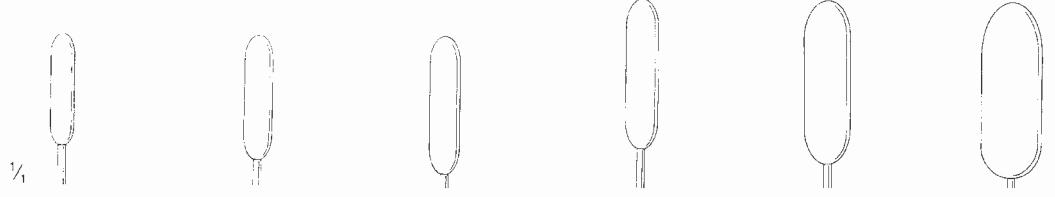
VASCULAR DILATORS



- AJ-018234
05mm Ø
- AJ-018235
10 mm Ø
- AJ-018236
15 mm Ø
- AJ-018237
20 mm Ø
- AJ-018238
25 mm Ø
- AJ-018239
30 mm Ø
- AJ-018240
40 mm Ø
- AJ-018241
50 mm Ø



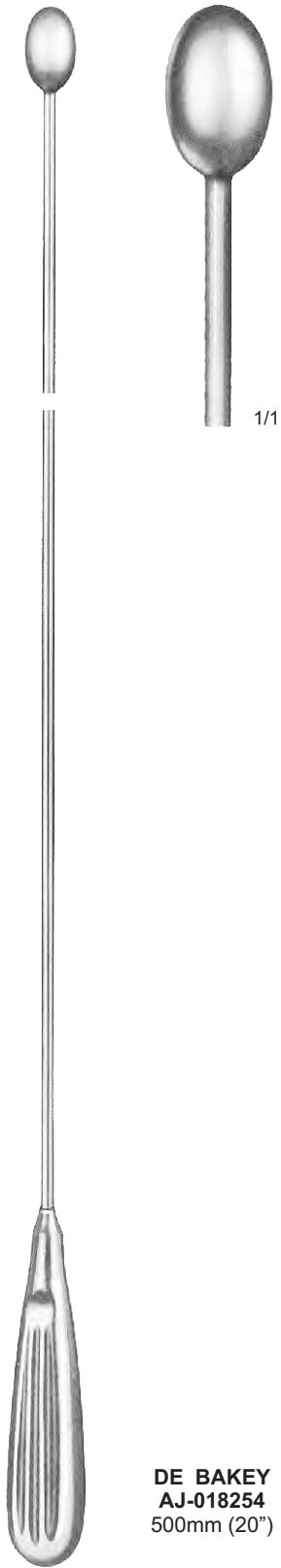
- AJ-018242
05mm Ø
- AJ-018243
10 mm Ø
- AJ-018244
15 mm Ø
- AJ-018245
20 mm Ø
- AJ-018246
25 mm Ø
- AJ-018247
30 mm Ø



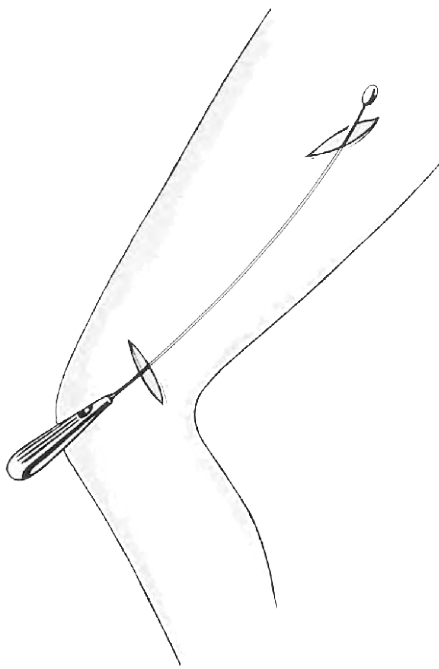
- AJ-018248
35 mm Ø
- AJ-018249
40 mm Ø
- AJ-018250
45 mm Ø
- AJ-018251
50 mm Ø
- AJ-018252
70 mm Ø
- AJ-018253
90 mm Ø

INSTRUMENTS

TUNNELING INSTRUMENT



1/1



DE BAKEY
AJ-018254
500mm (20")



TUNNELING SET



AJ-018255
Complete Set



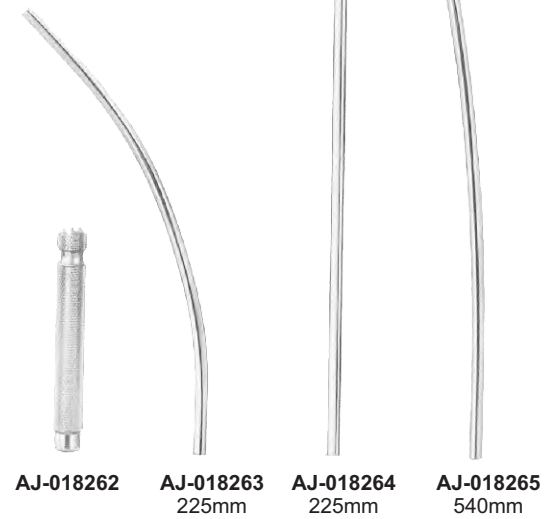
AJ-018256 6 mm **AJ-018257** 8mm **AJ-018258** 10mm **AJ-018259** 12mm



AJ-018260 **AJ-018261**

110mm x 37mm
80 mm x 32mm
80 mm x 24mm

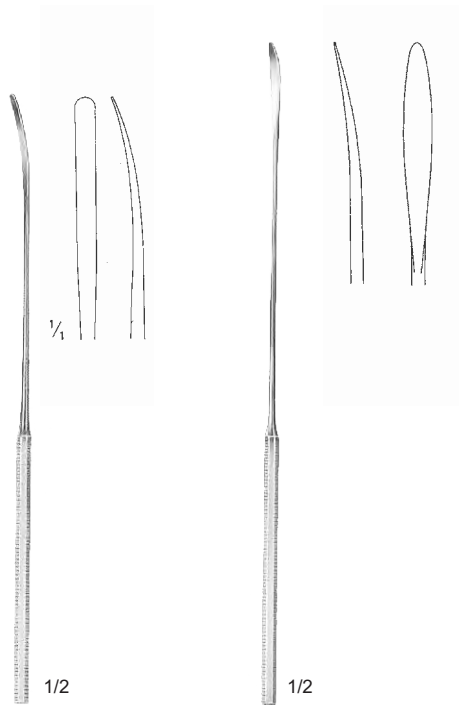
- AJ-018255** Tunneling set complete
- AJ-018262** Universal Handle (2x)
- AJ-018263** Tunneling shaft, curved, 225mm
- AJ-018264** Tunneling shaft, straight, 225mm
- AJ-018264** Tunneling shaft, curved, 540mm
- AJ-018265** Bullet tip 6mm (2 x)
- AJ-018256** Bullet tip 8mm (2 x)
- AJ-018257** Bullet tip 10mm (2 x)
- AJ-018258** Bullet tip 12mm (2 x)
- AJ-018259** Vein tip
- AJ-018259** Luer Adaptor
- AJ-018260** Plate for tips only
- AJ-018261** Sterilizing cases 550 x 115 x 35mm



AJ-018262 **AJ-018263** 225mm **AJ-018264** 225mm **AJ-018265** 540mm

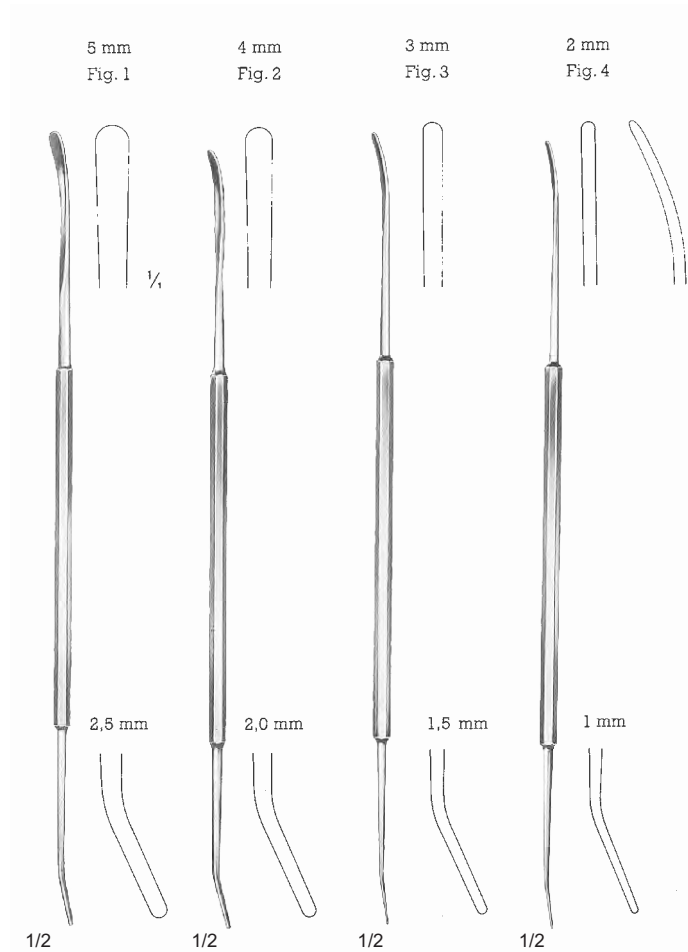
INSTRUMENTS

ENDARTERECTOMY



AJ-018266
185mm (7")
Blunt

AJ-018267
140mm (5 1/2")
Blunt



ROBB
AJ-018268
240mm (10")

ROBB
AJ-018269
240mm (10")

ROBB
AJ-018270
240mm (10")

ROBB
AJ-018271
240mm (10")



NERVE HOOKS, TOURNIQUETS



1/2

CRILE
AJ-018272
200mm (8")



1/4

1

1/4

2



1/2

RUMEL-BELMONT
AJ-018273
330mm (13")

NEONATAL & PEDIATRIC CLAMPS



Very delicate pattern

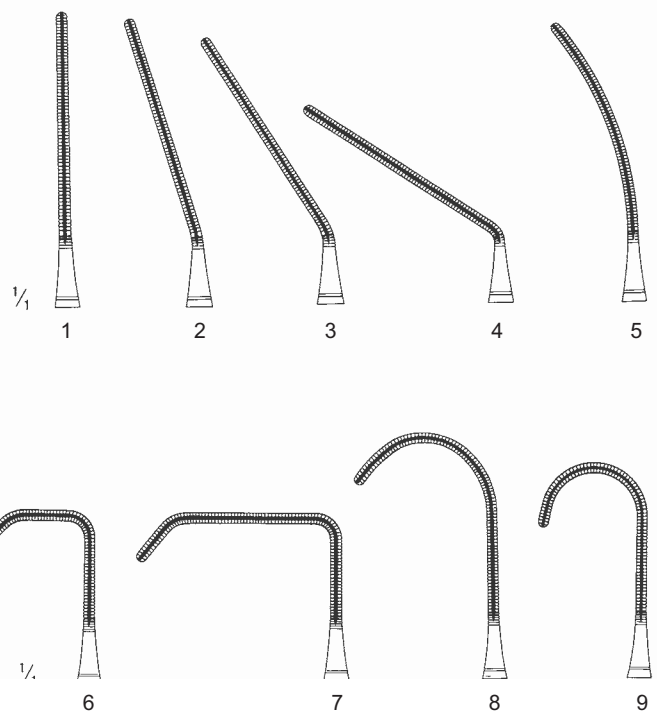


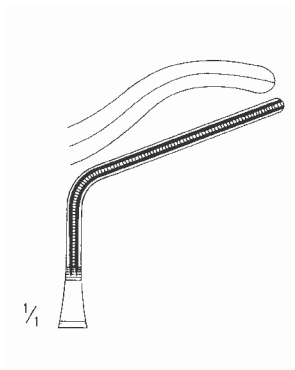
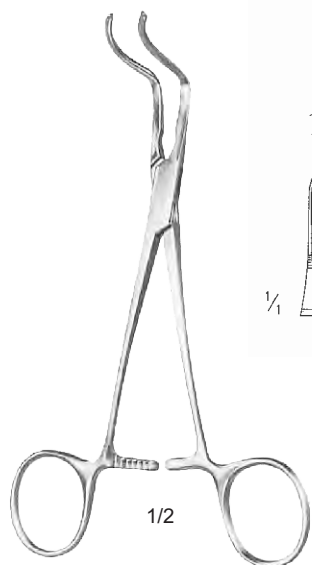
Fig	Straight
1	AJ-018274 145mm (53/4")
2	AJ-018275 145mm (53/4")
3	AJ-018276 145mm (53/4")
4	AJ-018277 135mm (51/4")
5	AJ-018278 140mm (51/2")
6	AJ-018279 135mm (51/4")
7	AJ-018280 135mm (51/4")
8	AJ-018281 140mm (53/4")
9	AJ-018282 135mm (51/4")

Fig	Angled
1	AJ-018283 145mm (53/4")
2	AJ-018284 145mm (53/4")
3	AJ-018285 145mm (53/4")
4	AJ-018286 135mm (51/4")
5	AJ-018287 140mm (51/2")
6	AJ-018288 135mm (51/4")
7	AJ-018289 135mm (51/4")
8	AJ-018290 140mm (53/4")
9	AJ-018291 135mm (51/4")

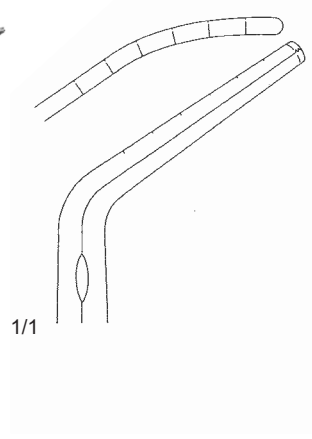
Fig	Curved
1	AJ-018292 145mm (53/4")
2	AJ-018293 145mm (53/4")
3	AJ-018294 145mm (53/4")
4	AJ-018295 135mm (51/4")
5	AJ-018296 140mm (51/2")
6	AJ-018297 135mm (51/4")
7	AJ-018298 135mm (51/4")
8	AJ-018299 140mm (53/4")
9	AJ-018300 135mm (51/4")



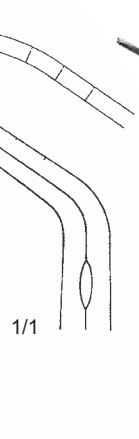
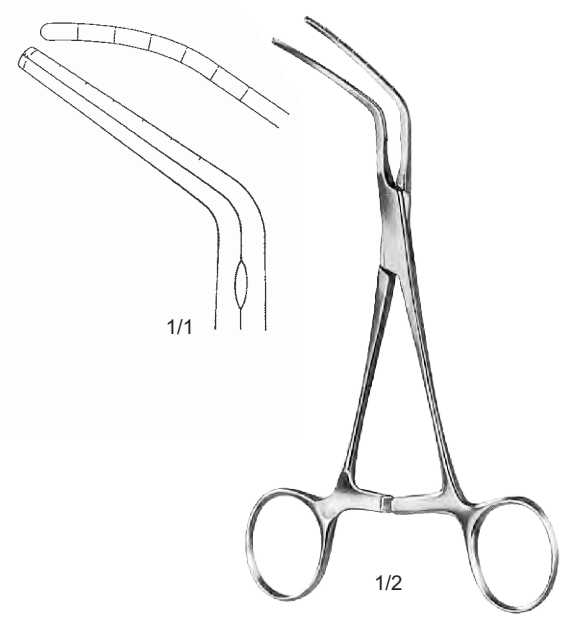
ATRAUMA PEDIATRIC CLAMPS



SUBRAMANIAN - MINIATURE
AJ-018301
155mm (6")



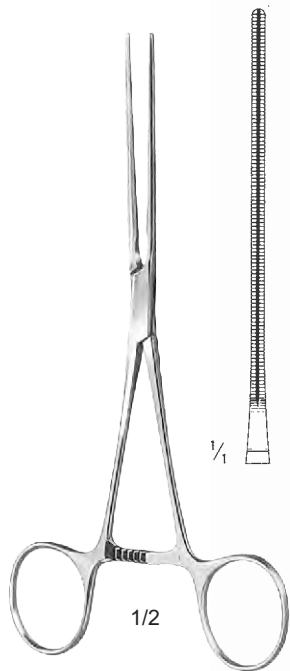
SUBRAMANIAN
AJ-018302
160mm (6 1/4")



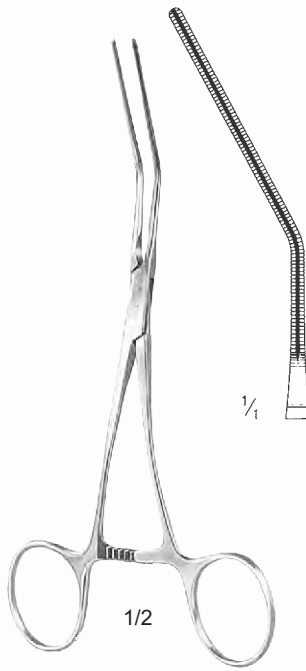
SUBRAMANIAN
AJ-018303
160mm (6 1/4")

INSTRUMENTS

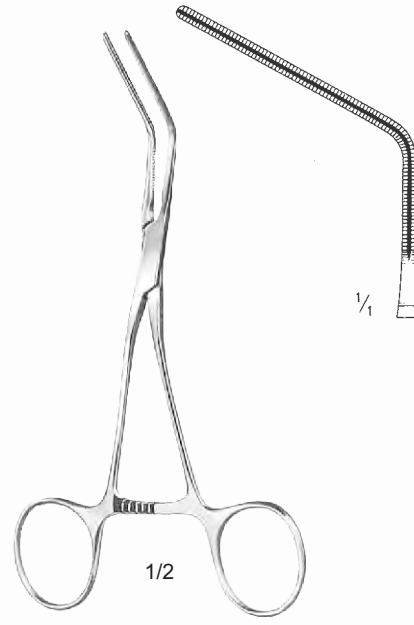
ATRAUMA PEDIATRIC CLAMPS VERY DELICATE PATTERNS



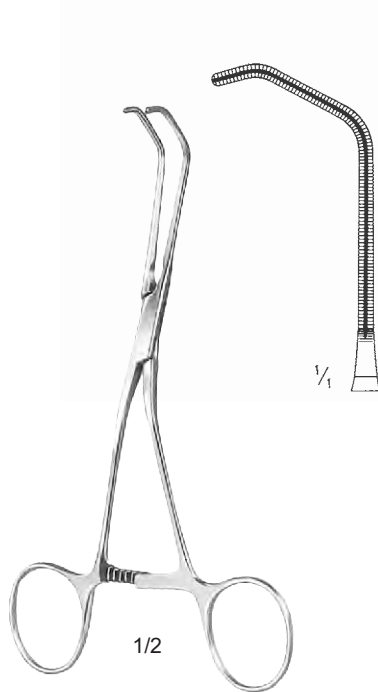
AJ-018304
165mm (6 1/2")



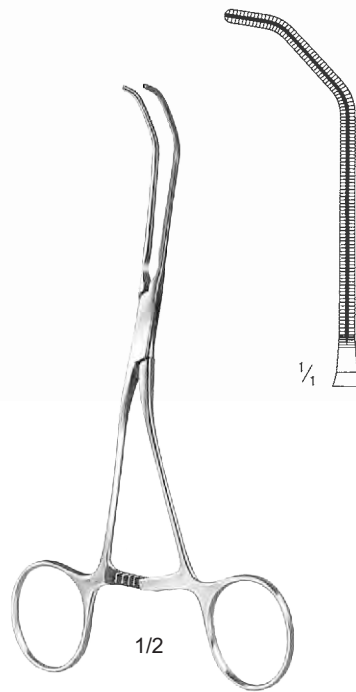
AJ-018305
160mm (6 1/4")



AJ-018306
150mm (6")



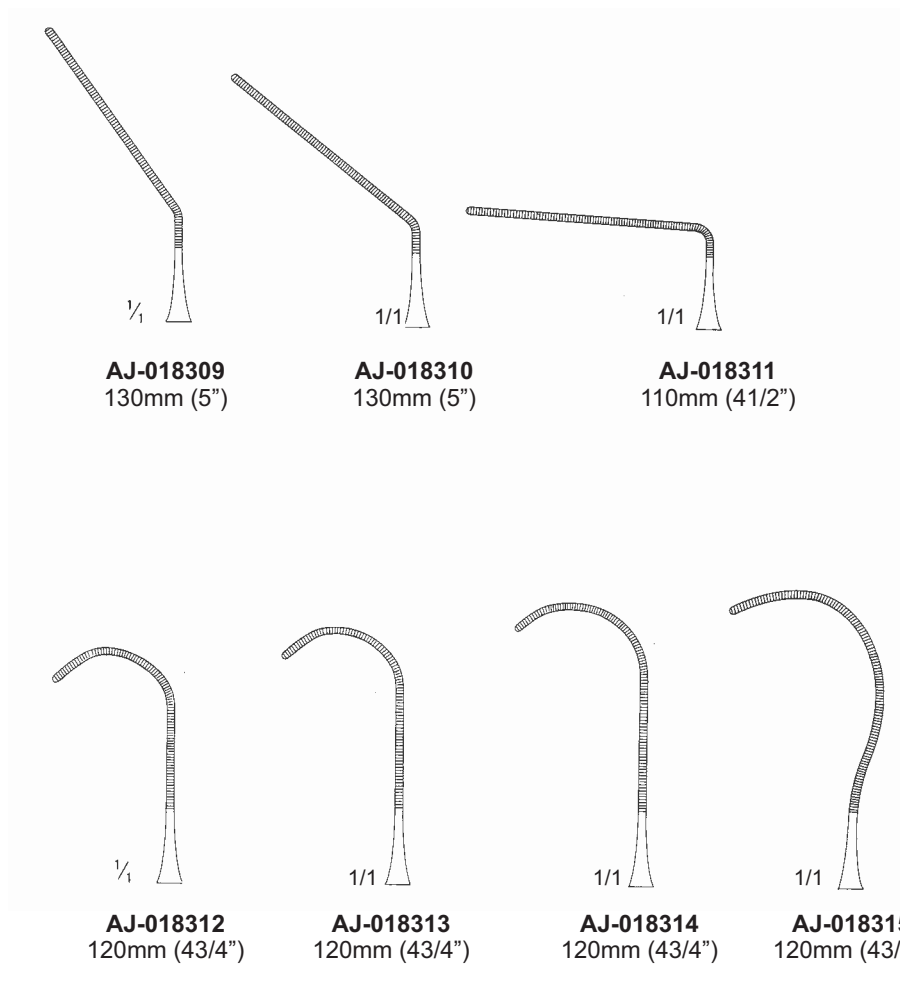
AJ-018307
150mm (6")



AJ-018308
150mm (6")

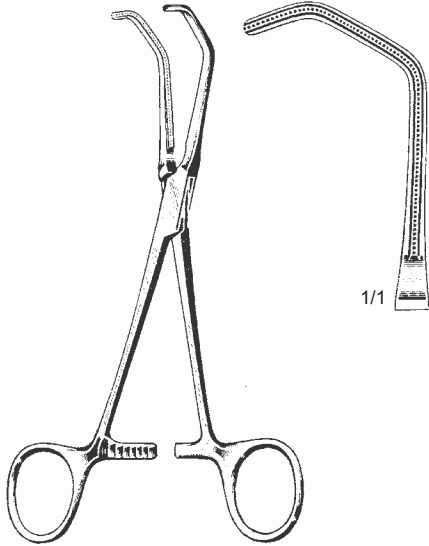


NEONATAL CLAMPS VERY DELICATE PATTERNS



INSTRUMENTS

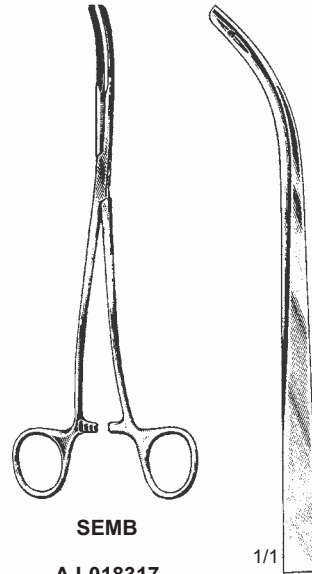
LIGATURE CARRIERS



1/1

DE BAKEY-BECK

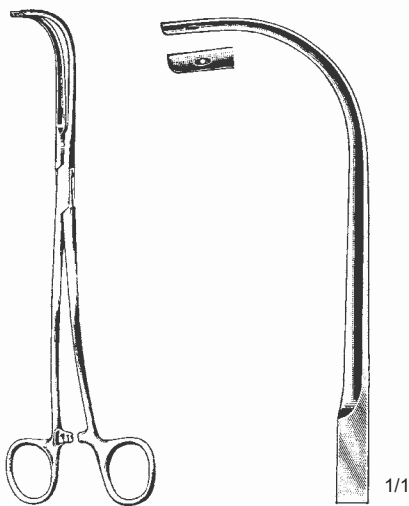
AJ-018316
165mm (6 1/2")



1/1

SEMB

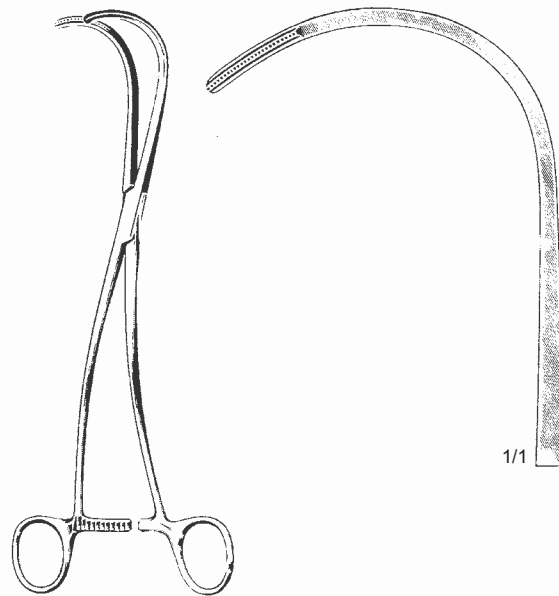
AJ-018317
250mm (10")



1/1

SEMB

AJ-018318
230mm (9")



1/1

DE BAKEY

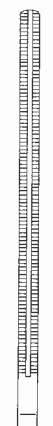
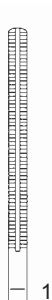
AJ-018319
250mm (10")



CAVAL OCCLUSION CLAMPS



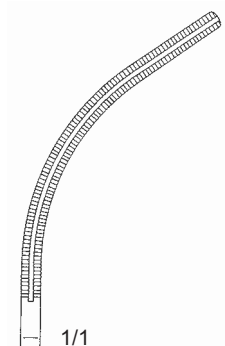
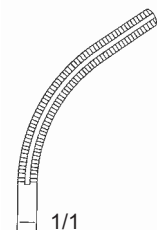
AJ-018320
65mm (2 1/2")



AJ-018321
85mm (3 1/2")



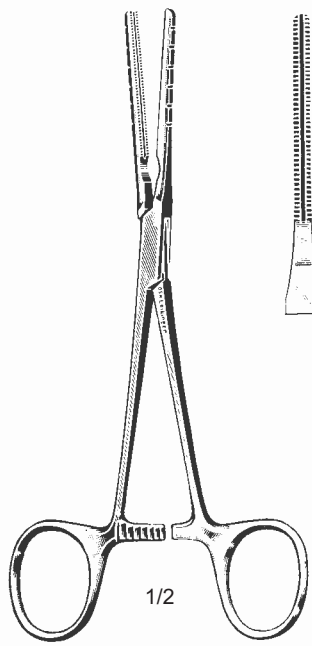
AJ-018322
60mm (2 1/4")



AJ-018323
75mm (3")

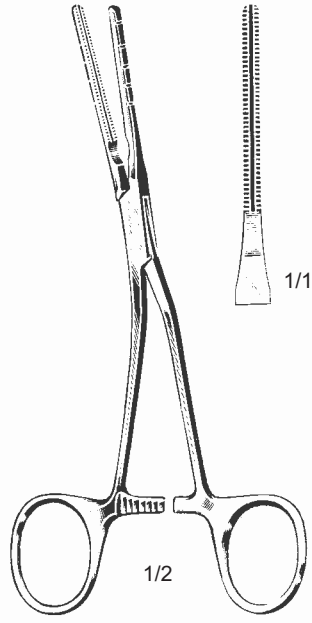
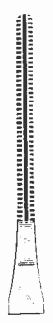
MINI COOLEY-GLOVER

MINI COOLEY-GLOVER



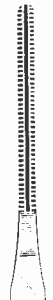
COOLEY
Patent Ducts Clamps

AJ-018324
160mm (6 1/4")



COOLEY
Patent Ducts Clamps

AJ-018325
160mm (6 1/4")



INSTRUMENTS

BULLDOG CLAMPS



1/1

COOLEY



1/1

AJ-018326
70mm (23/8")



1/1

AJ-018327
80mm (31/4")



1/1

AJ-018328
95mm (33/4")



1/1

AJ-018329
115mm (41/2")



1/1

COOLEY



1/1

AJ-018330
65mm (21/2")



1/1

AJ-018331
75mm (3")



1/1

AJ-018332
85mm (31/4")



1/1

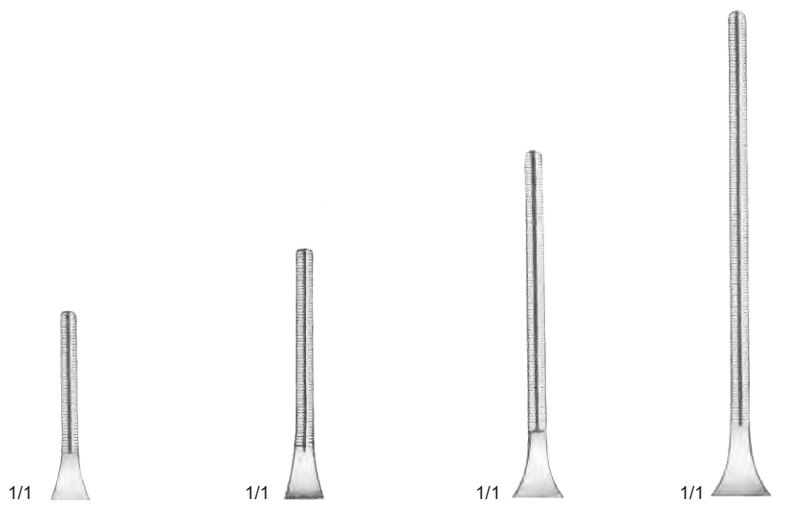
AJ-018333
105mm (41/4")



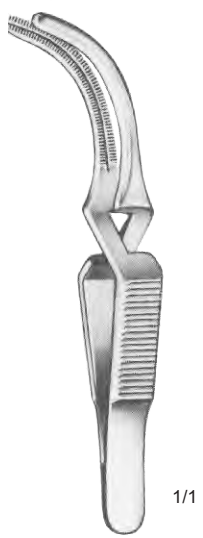
BULLDOG CLAMPS



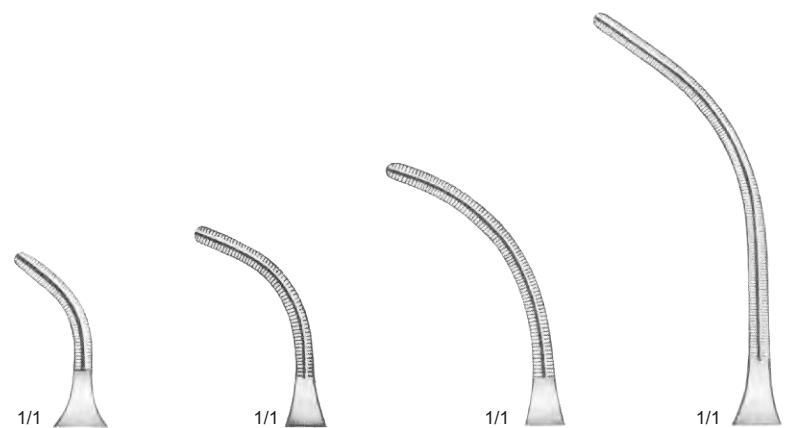
COOLEY



AJ-018334 80mm (3 1/4") **AJ-018335** 90mm (3 1/2") **AJ-018336** 105mm (4 1/4") **AJ-018337** 125mm (5")



COOLEY



AJ-018338 80mm (3 1/4") **AJ-018339** 85mm (3 1/2") **AJ-018340** 95mm (3 3/4") **AJ-018341** 120mm (4 1/4")

INSTRUMENTS

BULLDOG CLAMPS



AJ-018342
90mm(3 1/2")
AJ-018343
110mm (4 1/4")



AJ-018344
90mm(3 1/2")
AJ-018345
110mm (4 1/4")



AJ-018346
bent to left
110mm (4 1/4")



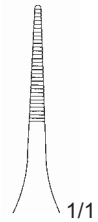
AJ-018347
bent to right
110mm (4 1/4")



AJ-018348
8mm



AJ-018349
12mm



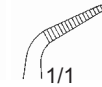
AJ-018350
16mm



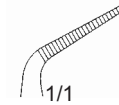
AJ-018351
8mm



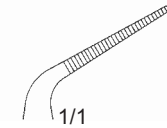
AJ-018352
12mm



AJ-018353
8mm



AJ-018354
12mm



AJ-018355
16mm

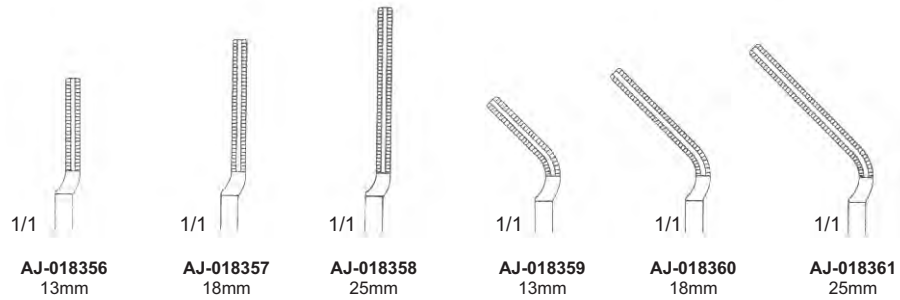
MICRO BULLDOG CLAMPS



BULLDOG CLAMPS



APPLYING FORCEPS



BULLDOG CLAMP



JOHNS HOPKINS

- AJ-018362 38mm
- AJ-018363 51mm
- AJ-018364 57mm
- AJ-018365 63mm
- AJ-018366 70mm
- AJ-018367 75mm
- AJ-018368 90mm

BULLDOG CLAMPS



PERIPHERAL

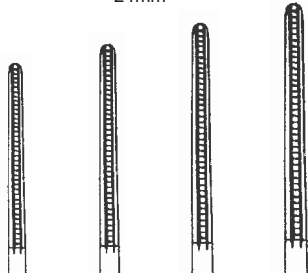
AJ-018369
180mm (7")



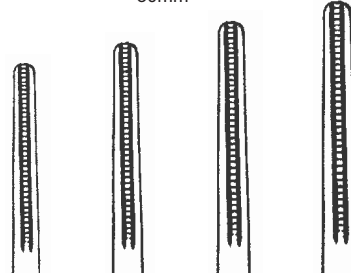
DE BAKEY

AJ-018370 160mm (6 1/4")
AJ-018371 200mm (8")
AJ-018372 240mm (9 1/4")
AJ-018373 300mm (12")

24mm



30mm



DE BAKEY

AJ-018374 160mm (6 1/4")
AJ-018375 200mm (8")
AJ-018376 240mm (9 1/4")
AJ-018377 300mm (12")

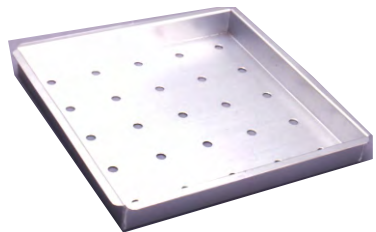


STERILIZATION TRAYS



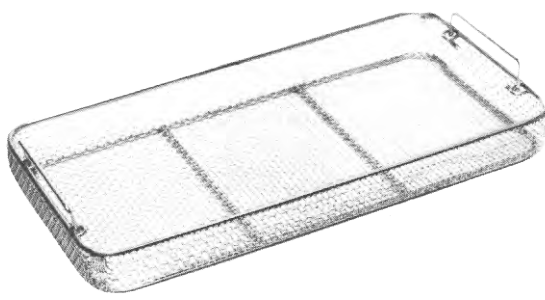
EDINBURGH TRAYS

- AL-019000** Edinburgh Tray Open Corner with Lips 12"x10"
- AL-019001** Edinburgh Tray Open Corner with Lips 12"x12"
- AL-019002** Edinburgh Tray Open Corner with Lips 12"x18"
- AL-019003** Edinburgh Tray Open Corner with Lips 12"x24"
- AL-019004** Edinburgh Tray Open Corner with Lips 18"x18"
- AL-019005** Edinburgh Tray Open Corner with Lips 18"x24"
- AL-019006** Edinburgh Tray Open Corner with Lips 24"x24"



PERFORATED

- AL-019007** Edinburgh Tray Closed Corner with Lips 12"x10"
- AL-019008** Edinburgh Tray Closed Corner with Lips 12"x12"
- AL-019009** Edinburgh Tray Closed Corner with Lips 12"x18"
- AL-019010** Edinburgh Tray Closed Corner with Lips 12"x24"
- AL-019011** Edinburgh Tray Closed Corner with Lips 18"x18"
- AL-019012** Edinburgh Tray Closed Corner with Lips 18"x24"
- AL-019013** Edinburgh Tray Closed Corner with Lips 24"x24"



STERILIZATION TRAY

Wire Mesh

- AL-019014**
240 x 250 x 5 mm
- AL-019015**
480 x 250 x 5mm
- AL-019016**
550 x 250 x 5mm

Wire mesh Tray and basket can be made in any size on request



STERILIZATION TRAY

Perforated Steel Mesh

- AL-019017**
26 x 26 x 5mm
- AL-019018**
480 x 250 x 5mm

HOLLOW WEARS

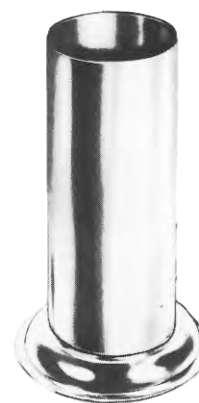


JUG GRADUATED
Stainless Steel

- AL-019019 250 ml
- AL-019020 500 ml
- AL-019021 1000 ml



AL-019022
100 x 20 mm



- AL-019023 30 x 90mm
- AL-019024 50 x 100mm
- AL-019025 50 x 130mm
- AL-019026 50 x 175mm
- AL-019027 75 x 100mm
- AL-019028 75 x 130mm
- AL-019029 75 x 175mm
- AL-019030 100 x 175mm
- AL-019031 100 x 200mm



LOTION BOWL

- AL-019032 165 x 60 075
- AL-019033 175 x 70 100
- AL-019034 220 x 80 200
- AL-019035 225 x 90 250
- AL-019036 240 x 110 300
- AL-019037 255 x 115 400
- AL-019038 275 x 115 450
- AL-019039 290 x 125 600
- AL-019040 310 x 120 600
- AL-019041 345 x 125 850
- AL-019042 380 x 130 1100
- AL-019043 415 x 140 1400



KIDNEY DISH

- AL-019044 125mm (5")
- AL-019045 150mm (6")
- AL-019046 180mm (7")
- AL-019047 250mm (10")
- AL-019048 300mm (12")



BUCKET

- AL-019049 Bucket Stainless Steel 10 Liter
- AL-019050 Bucket Stainless Steel 12 Liter
- AL-019051 Bucket Stainless Steel 15 Liter



BIPOLAR FORCEPS



**McPHERSON
AD-020100**
70mm
(23/4")
Straight



**McPHERSON
AD-020101**
70mm
(23/4")
Angled



**JEWELER
FORCEPS
AD-020102**
110 mm
(41/4")
Straight



**JEWELER
FORCEPS
AD-020103**
110 mm
(41/4")
Angled



**JEWELER
FORCEPS
AD-020104**
110 mm
(41/4")
Curved



**BIPOLAR FORCEPS
Straight**
AD-020105 150mm (6")
AD-020106 180mm (7")
AD-020107 200mm (8")
AD-020108 220mm (8 1/2")
AD-020109 240mm (9 1/2")

BIPOLAR FORCEPS



**BIPOLAR FORCEPS
BAYONETT**
AD-020110 180mm (7")
AD-020111 200mm (8")
AD-020112 220mm (8 1/2")
AD-020113 240mm (9 1/2")

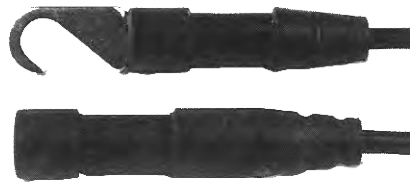
BIPOLAR FORCEPS
Angled downward
AD-020114 150mm (6")
AD-020115 180mm (7")
AD-020116 200mm (8")
AD-020117 220mm (8 1/2")
AD-020118 240mm (9 1/2")

BIPOLAR FORCEPS
BAYONETT
Angled Upward
AD-020119 180mm (7")
AD-020120 200mm (8")
AD-020121 220mm (8 1/2")
AD-020122 240mm (9 1/2")

BIPOLAR FORCEPS
BAYONETT
Angled Downward
AD-020123 180mm (7")
AD-020124 200mm (8")
AD-020125 220mm (8 1/2")
AD-020126 240mm (9 1/2")



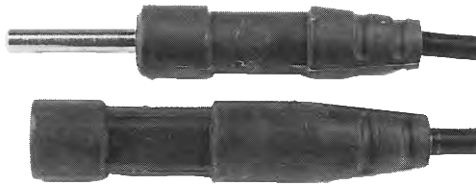
MONOPOLAR CABLES



MONOPOLAR CABLES

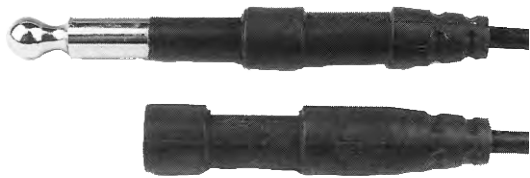
AD-020127 3 meter cable, Hook connector, cable with active instrument connector

AD-020128 5 meter cable, Hook connector, cable with active instrument connector



AD-020129 3 meter cable, 4mm plug, cable with active instrument connector

AD-020130 5 meter cable, 4mm plug, cable with active instrument connector



AD-020131 3 meter cable, 8mm jack plug (Bovie) cable with active instrument connector

AD-020132 5 meter cable, 8mm jack plug (Bovie) cable with active instrument connector



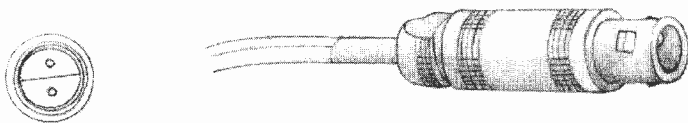
BI-POLAR CABLES



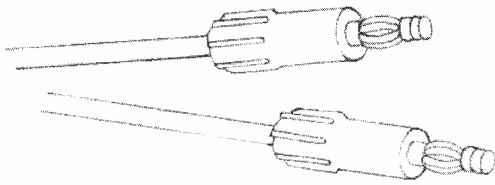
AD-020133
Bi-polar cable 4mm coaxible machine end



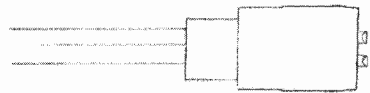
AD-020134
Bi-polar cable wolf machine end



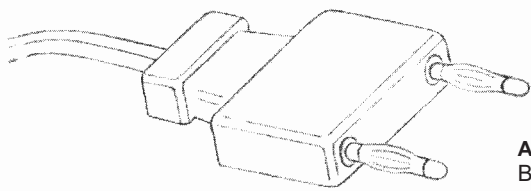
AD-020135
Bi-polar cable Eschman (Lemo) machine end



AD-020136
Bi-polar cable twin 4mm machine end



AD-020137
Bi-polar cable Aesculap machine end



AD-020138
Bi-polar cable Valley lab machine end

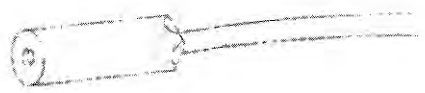


BI-POLAR CABLES

AD-020139
Bi-polar cable European instrument end



AD-020140
Bi-polar cable Wolf instrument end



AD-020141
Bi-polar cable USA instrument end



AD-020142
Bi-polar cable Thackray blade instrument end



AD-020143
Bi-polar cable Thackray pin instrument end



MONOPOLAR FORCEPS



DISSECTING FORCEPS

AD-020144
150mm (6")
180mm (7")



DISSECTING FORCEPS

AD-020145
200mm (8")
250mm (10")



MCINDOE FORCEPS

AD-020146
150mm (6")



ADSON

AD-020147
100mm (7 1/2")



WILSON HEY FORCEPS

AD-020148
150mm (6")



WILSON HEY FORCEPS

AD-020149 180mm (7"), **AD-020150** 230mm (9")



RICHES FORCEPS

AD-020151
125mm (5")
AD-020152
150mm (6")
AD-020153
180mm (7")
AD-020154
200mm (8")
AD-020155
230mm (9")



MONOPOLAR HANDLES, BLADES, NEEDLE, TURNER WARWICK SCISSORS



HANDLES
For ball and plate electrode carriers
AD-020156
17mm (61/4")



HANDLES
For needles and loops
AD-020157
200mm (8")



HANDLES
For needles and loops
AD-020158
15mm (6")



BLADES
AD-020159
Large Diathermy blade electrode (Insulated)



BLADES
AD-020160
Large Diathermy blade electrode (Non-Insulated)



BLADES
AD-020161
Small Diathermy blade electrode



NEEDLE
AD-020162
Short Sharp



NEEDLE
AD-020163
Long Insulated



NEEDLE
AD-020164
Long Sharp Angled



NEEDLE
AD-0201654
Long Sharp Straight



TURNER WARWICK SCISSOR
AD-020166 125mm (5")
AD-020167 145mm (51/4")
AD-020168 150mm (6")
AD-020169 180mm (7")
AD-020170 230mm (9")



SCALPLE HANDLE
AD-020171
No3, No4

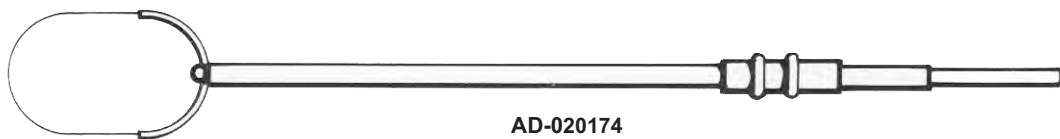
COLPOSOPY LOOPS



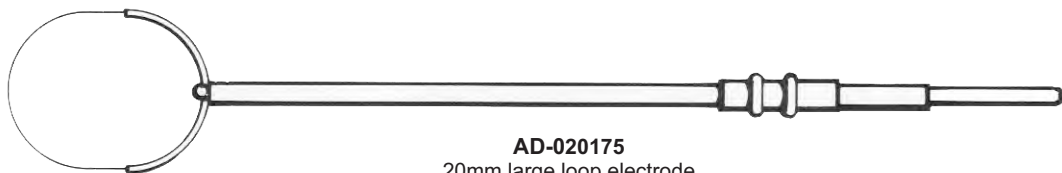
AD-020172
8mm large loop electrode



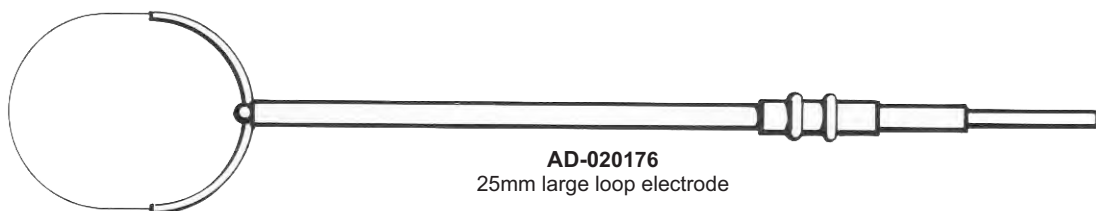
AD-020173
12mm large loop electrode



AD-020174
15mm large loop electrode



AD-020175
20mm large loop electrode



AD-020176
25mm large loop electrode



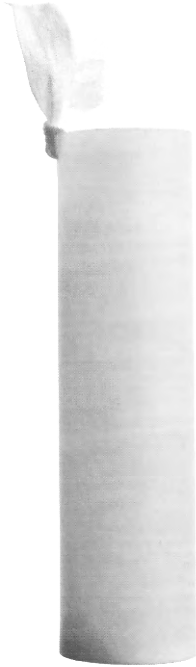
AD-020177
3mm extended ball electrode



AD-020178
5mm extended ball electrode



QUIVER, FINGER SWITCH PENCILS



DIATHERMY QUIVER
AD-020179
 40mm diameter with ring
AD-020180
 60mm diameter with ring



AD-020181
BALL ELECTRODE



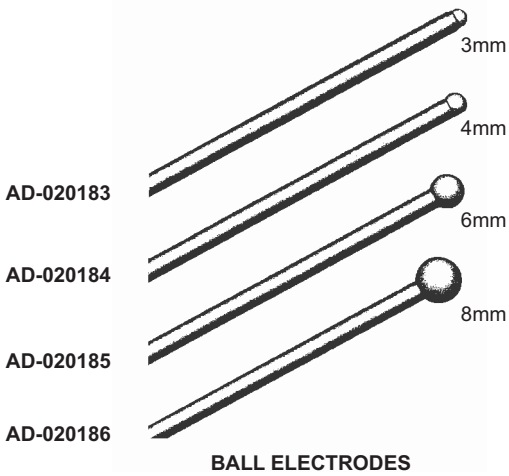
AD-020182
NEEDLE ELECTRODE



AD-020187
EXTENDED
BLADE ELECTRODE



AD-020188
SWITCHING PENCIL
 3m cord
AD-020189
 5m cord



AD-020183
AD-020184
AD-020185
AD-020186

BALL ELECTRODES



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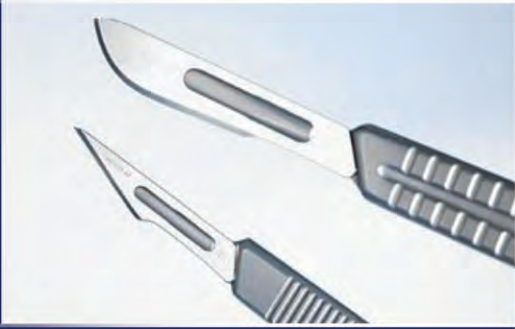
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Instruments Catalogue



Design & Printed:
House of Catalogue
Tel: 052-4581636, 4612006, 7
www.houseofcatalogue1.com

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