

# SURGICAL INSTRUMENTS

VISIONARY INSTRUMENTS



**ROMA IMPEX**

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NEW  
EDITION

SURGICAL INSTRUMENTS

*We present this CATALOGUE with a hope that it would be an excellent guide to all over promoters and Surgical professionals the world over.*

*We endeavor to present in this CATALOGUE a modern range of instruments to the trade and medical professionals in order to achieve the highest result.*

*We are the located in the center of the city which is known the world over for this profession having at our disposal expert crafted whose skilled technique and traditional approach towards modern surgery makes all the possibilities to acclaim us quality instruments producers.*

*We are grateful for the loyal support given to us by our promoters who have been selling our Stainless Steel Surgical Instruments in their market with pride and honor.*

*We pledge to serve more in the years ahead to our quality minded promoters with much more higher standard and correct design of the instruments.*

*We also welcome our enquiries for the instruments not listed in This CATALOGUE both in Surgical instruments.*

*It is our earnest desire to maintain our present price but due to the present universal economic condition which are beyond our control, all prices are subjected to change without any notice.*



**DIAGNOSTIC SET  
(ENT COMPLETE)  
101-0001**

Consisting of Battery Handle (without Battery)  
3 Ear Specula, 1 Nasel Specula,  
2 Laryngeal mirrors with Holder  
1 Tongue Depressor Holder, 1 Bulb

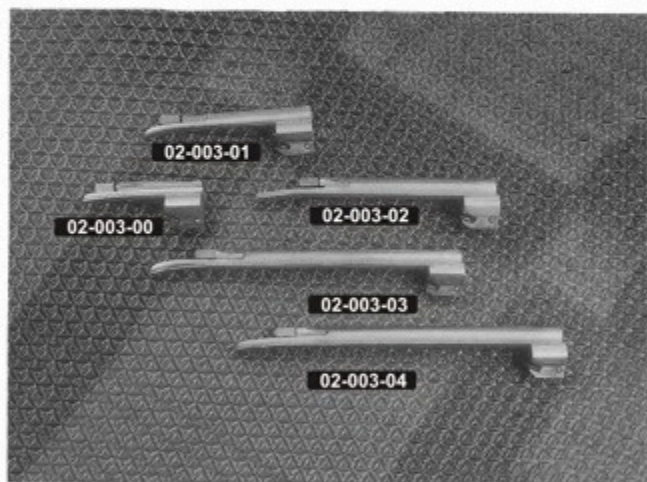


**OTOSCOPE Set  
101-0002**

Consisting of Battery Handle  
(without Battery) 3 Ear Specula, 1 Bulb



● ● ● Diagnostic



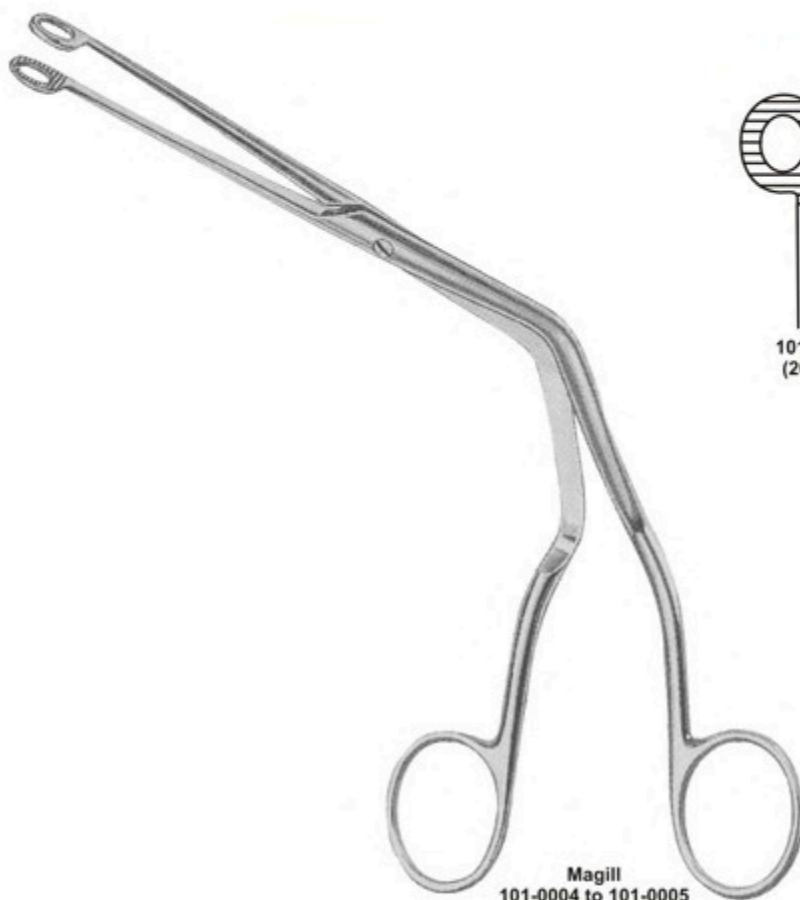
Miller



Miller  
101-0003  
Laryngoscope  
set



**Catheter Forceps & Laryngoscope ●●●**



**Magill**  
101-0004 to 101-0005



101-0004  
(20 cm)



101-0005  
(25 cm)



**Mcintosh**  
Laryngoscope Set  
101-0006



101-0007



101-0008



101-0009



101-0010



101-0011

**Mcintosh**

●●● Surgical Handles



No. 3L  
102-0001



ERGONOMIC  
102-0002



No. 7  
102-0003



102-0004



102-0005



102-0006



**No. 4L**  
102-0007



**No. 4**  
102-0008



**No. 10**  
102-0009



**No. 9**  
102-0010



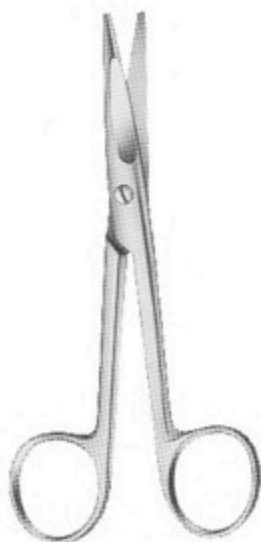
**No. 3**  
102-0011



**BARRON**  
102-0012  
For "B.P." type blades  
for use with No's  
10, 11, 12 & 15 blades  
135mm (5.1/4")



### ● ● ● Scissors



**MAYO**  
Straight, bevelled blades



**103-0001**  
140 mm  
(5.1/2")

**103-0003**  
190 mm  
(7.1/2")



**103-0002**  
170 mm  
(6.3/4")

**103-0004**  
215mm  
(8.1/2")



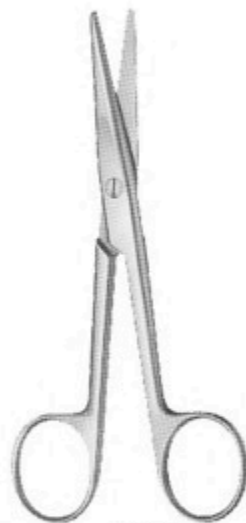
**103-0005**  
140 mm  
(5.1/2")

**103-0007**  
190 mm  
(7.1/2")

**103-0006**  
170 mm  
(6.3/4")

**103-0008**  
215mm  
(8.1/2")

Curved on flat, bevelled blades



**MAYO**  
Round Blades



**103-0009**  
170 mm  
(6.3/4")

200mm  
(8")  
Straight



**103-0010**  
140mm  
(5.1/2")

150 mm  
(6")  
Straight



**MAYO**  
Round Blades



**103-0011**  
170 mm  
(6.3/4")

200mm  
(8")  
Curved on  
flat

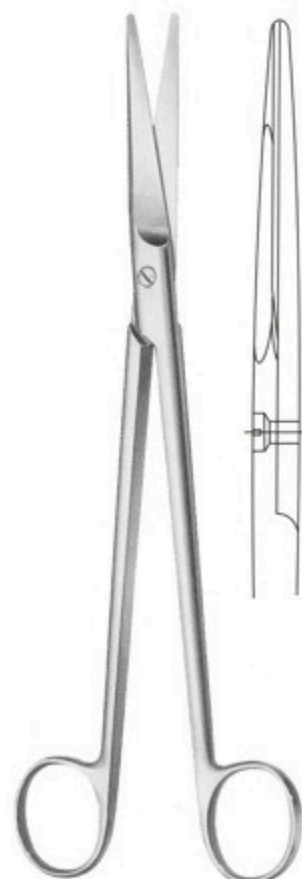


**103-0012**  
140mm  
(5.1/2")

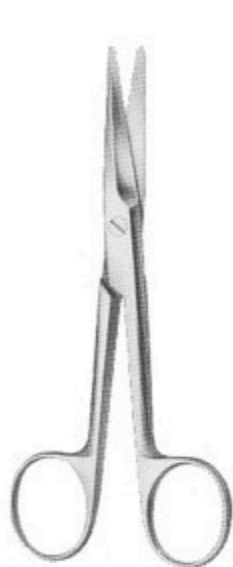
150 mm  
(6")  
Curved on  
flat



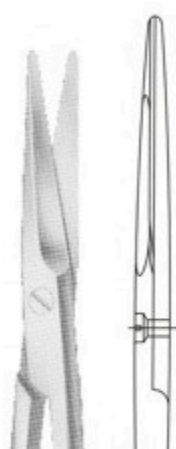
**MAYO HARRINGTON**  
**103-0013**  
225mm (9")  
Curved on flat, blunt points



**MAYO HARRINGTON**  
**103-0014**  
225mm (9")  
Straight, blunt points



**MAYO (STILLE)**



**103-0015**  
170 mm  
(6.3/4")  
Straight



**103-0016**  
150 mm  
(6")  
Straight



**103-0017**  
170 mm  
(6.3/4")  
Curved on  
flate



**103-0018**  
150 mm  
(6")  
Curved on  
flate

## ●●● Scissors



**METZENBAUM**



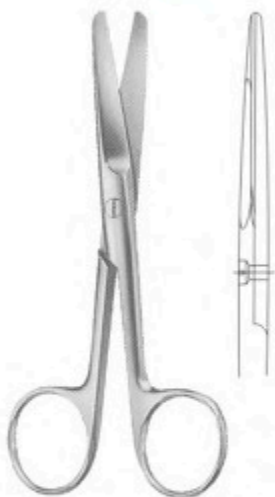
**METZENBAUM**  
Straight, blunt points  
103-0019 115mm (4.1/2")  
103-0020 145mm (5.3/4")  
103-0021 180mm (7")  
103-0022 200mm (8")

**METZENBAUM (Nelson)**  
Straight  
103-0023 230mm (9")  
103-0024 250mm (10")



**METZENBAUM**  
Curved on flat, blunt points  
103-0025 115mm (4.1/2")  
103-0026 145mm (5.3/4")  
103-0027 180mm (7")  
103-0028 200mm (8")

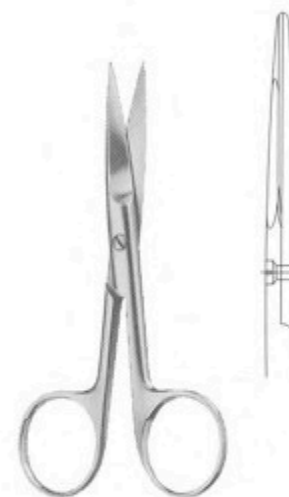
**METZENBAUM (Nelson)**  
Curved on flat  
103-0029 230mm (9")  
103-0030 250mm (10")



**DRESSING**  
Straight, blunt / blunt points  
103-0031 125mm (5")  
103-0032 145mm (5.3/4")  
103-0033 150mm (6")  
103-0034 180mm (7")  
103-0035 200mm (8")



**DRESSING**  
Straight, sharp / blunt points  
103-0036 125mm (5")  
103-0037 145mm (5.3/4")  
103-0038 150mm (6")  
103-0039 180mm (7")  
103-0040 200mm (8")



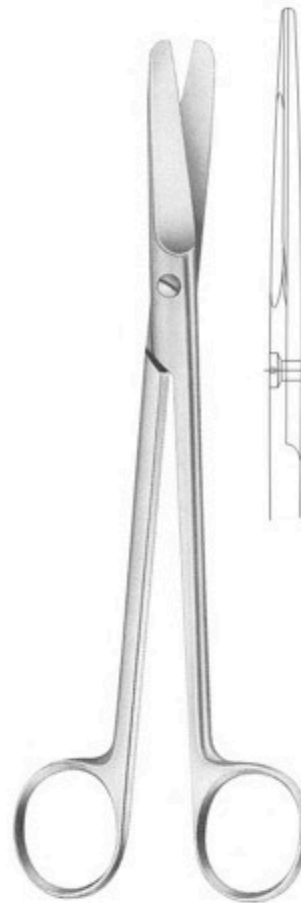
**DRESSING**  
Straight, sharp / Sharp points  
103-0041 125mm (5")  
103-0042 145mm (5.3/4")  
103-0043 150mm (6")  
103-0044 180mm (7")  
103-0045 200mm (8")



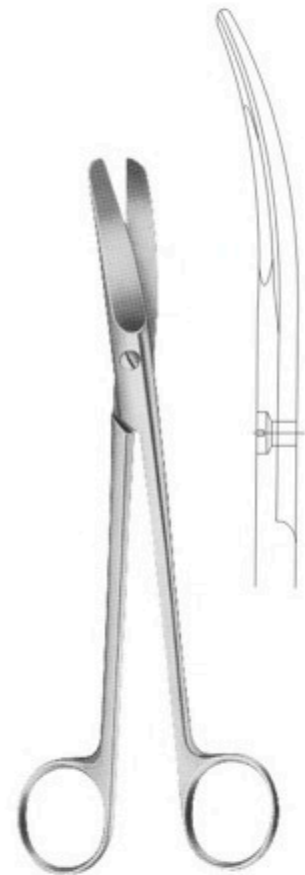
**CRAFOORD**  
**103-0046** 305mm (12")  
Straight



**LLOYD DAVIS RECTAL**  
blunt points, flat blades  
**103-0047** 255mm (10")  
Curved on flat  
**103-0048** 255mm (10")  
Straight



**UTERINE**  
**103-0049** 230mm (9")  
Straight. blunt points



**UTERINE**  
Curved on flat, blunt points  
**103-0050** 200mm (8")  
**103-0051** 230mm (9")



## ●●● Scissors



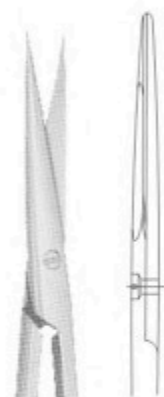
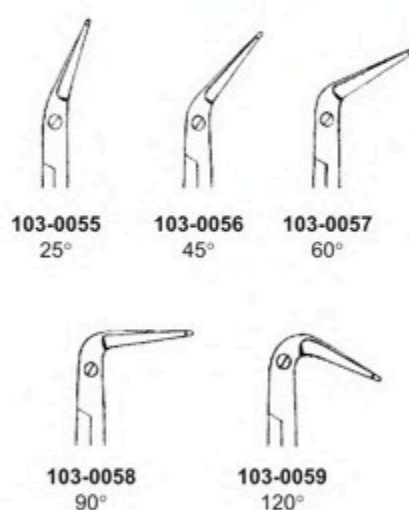
**BRAUN STADTLER**  
**EPISIOTOMY** Angled blades  
103-0052 145mm (5.3/4")  
103-0053 200mm (8")



**AMERICAN PATTERN**  
**UMBILICAL** Angled blades  
103-0054 100mm (4")



**HEGEMANN'S DELICATE**  
190mm (7.1/2")



**KILNER**  
103-0060 110mm (4.1/2")  
Straight, sharp points  
103-0061 110mm (4.1/2")  
Curved on flat, blunt points



**AUFRICHT**  
150mm (6") Lightweight  
103-0062 Straight  
103-0063 Curved on flat

**Delicate Scissors ●●●**



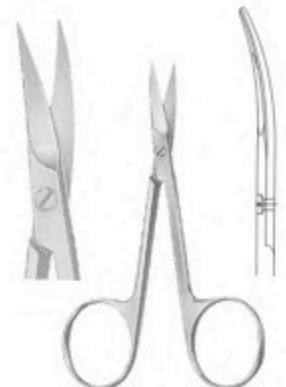
**IRIS**  
110mm (4.1/2")  
sharp points

**103-0064**  
Straight  
**103-0065**  
Curved on flat



**IRIS**  
110mm (4.1/2")  
Round blades,  
sharp points

**103-0066**  
Straight  
**103-0067**  
Curved on flat



**IRIS**  
**103-0068** 90mm (3.1/2")  
Curved on flat, lightweight  
sharp points



**STRABISMUS**

**103-0069** 110mm (4.1/2")  
Straight  
**103-0070** 110mm (4.1/2")  
Curved on flat



**HEYMANN**  
**TURBINECTOMY**  
**103-0071** 185mm (7.1/4")  
Angled shanks  
blunt points

### ●●● Delicate & Oral Scissors



**STEVENS TENOTOMY**  
110 mm (4.1/4")



**103-0072**  
straight,  
sharp points



**103-0073**  
Curved on flat  
sharp points



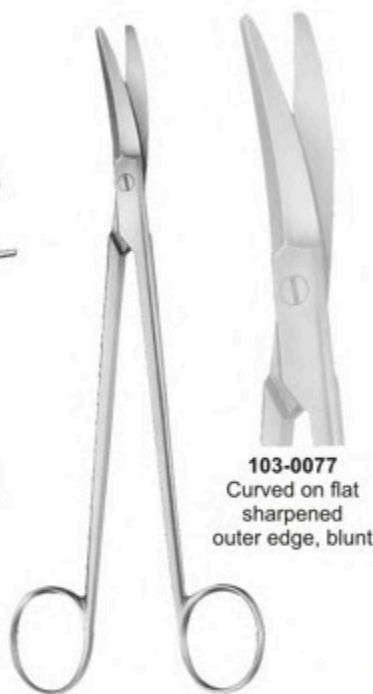
**103-0074**  
straight,  
blunt points



**103-0075**  
Curved on flat  
blunt points



**SCHUKNECHT  
WIRE CUTTING**  
**103-0076** 125mm (5")

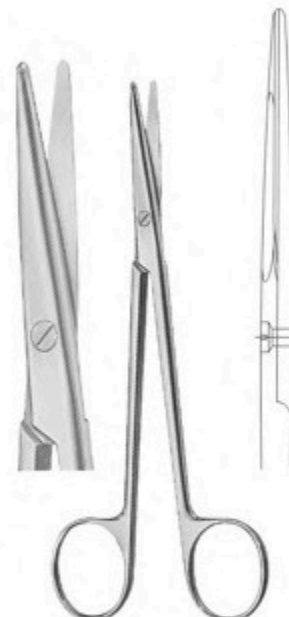


**WOODS TONSIL**  
190mm (7.1/2")

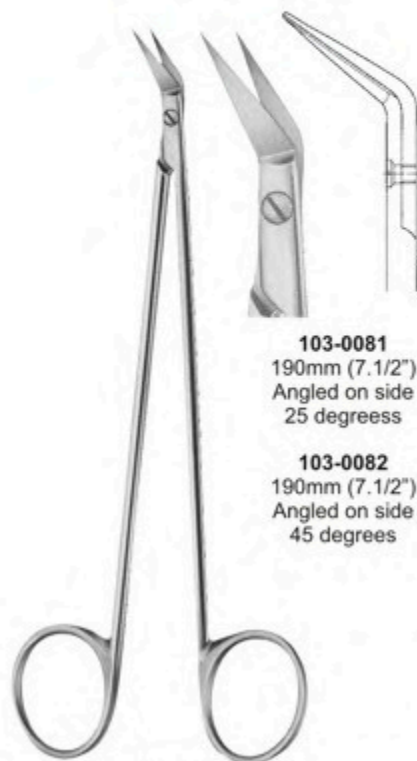
**103-0077**  
Curved on flat  
sharpened  
outer edge, blunt



**WHEELER TONSIL**  
**103-0078** 200mm (8")  
Curved on flat



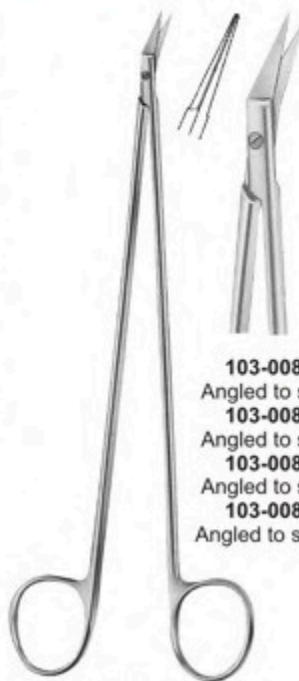
**WILSON TONSIL**  
**103-0079** 180mm (7")  
Straight



**POTTS**  
**103-0080** 190mm (7.1/2")  
Angled on flat 45 degrees

**103-0081**  
190mm (7.1/2")  
Angled on side  
25 degrees

**103-0082**  
190mm (7.1/2")  
Angled on side  
45 degrees

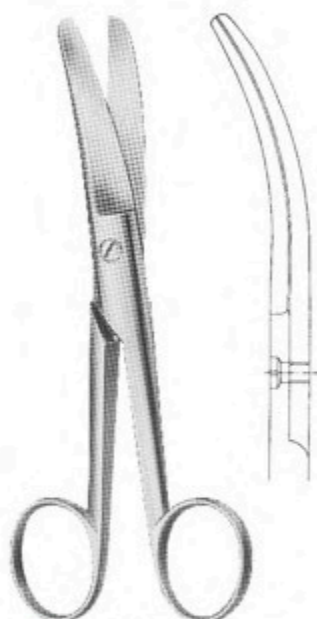


**HEDGEMAN (DIETRICH)**  
**103-0083** 175mm (7")  
Angled to side, 25 degrees

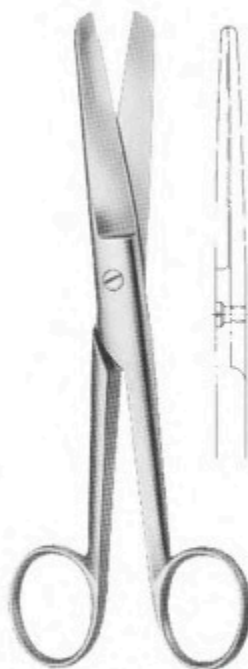
**103-0084** 175mm (7")  
Angled to side, 45 degrees  
**103-0085** 175mm (7")  
Angled to side, 60 degrees  
**103-0086** 175mm (7")  
Angled to side, 90 degrees  
**103-0087** 175mm (7")  
Angled to side, 125 degrees



**FAVALORO**  
**103-0088** 150mm (6")  
Shanks curved, blades angled to side



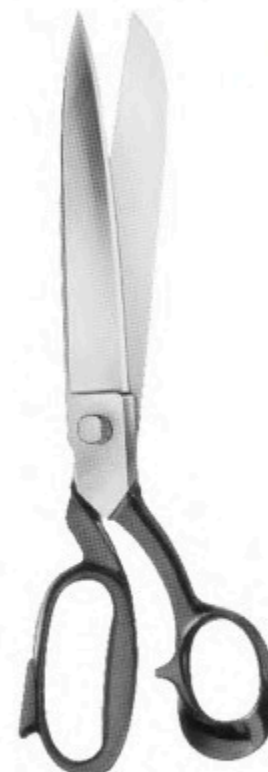
**DOYEN ABDOMINAL**  
**103-0089** 180mm (7")  
Curved, blunt points



**DOYEN ABDOMINAL**  
**103-0090** 180mm (7")  
Straight, blunt points



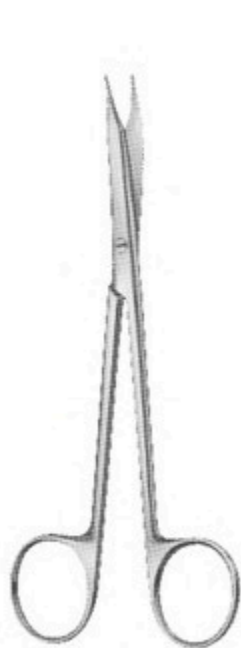
**DOYEN ABDOMINAL**  
**103-0091** 210mm (8.1/4")  
One blade with hook end



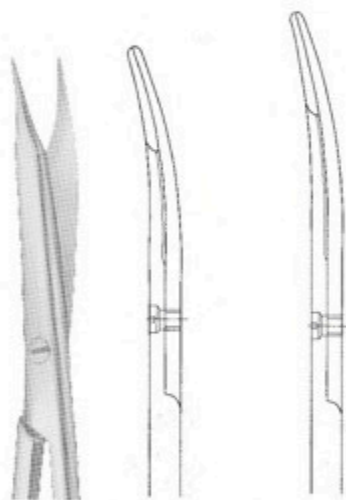
**COUNTER SCISSORS**  
**103-0092** 210mm (8.1/4")



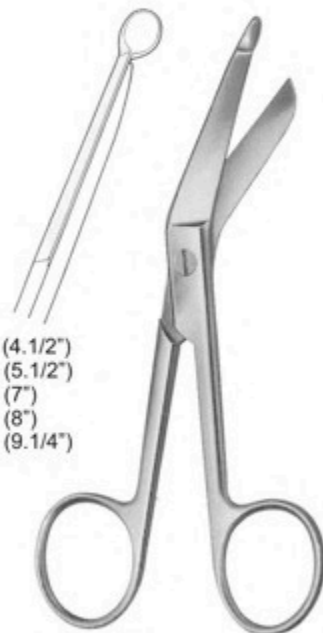
## ● ● ● Scissors



**REYNOLDS**  
Curved on flat, tapered points



103-0093 145mm (5.3/4")  
103-0094 180mm (7")



**LISTER BANDAGEz**

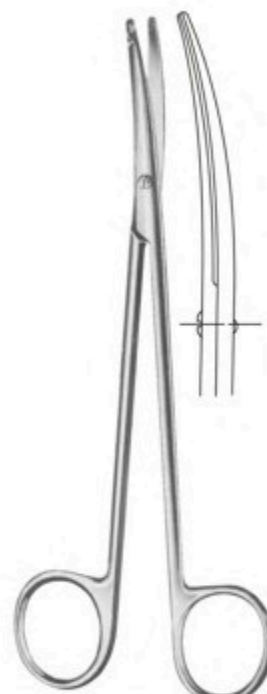
103-0095 115mm (4.1/2")  
103-0096 140mm (5.1/2")  
103-0097 180mm (7")  
103-0098 200mm (8")  
103-0099 235mm (9.1/4")



**SCHUMACHER UMBILICAL**  
103-0100 155mm (6")



**MCINDOE SCISSORS**  
103-0101 180mm (7")  
Straight



**MCINDOE SCISSORS**  
103-0102 180mm (7")  
Curved

**Serrated Dissecting Forceps ●●●**



**CANADIAN**  
Straight  
104-0001 130mm (5.1/8")  
104-0002 150mm (6")



**DISSECTING FORCEPS**  
Turn over end  
104-0003 125mm (5")  
104-0004 150mm (6")  
104-0005 180mm (7")  
104-0006 200mm (8")  
104-0007 250mm (10")



**DISSECTING FORCEPS**  
Block end  
104-0008 125mm (5")  
104-0009 150mm (6")  
104-0010 180mm (7")  
104-0011 200mm (8")  
104-0012 250mm (10")



**DISSECTING FORCEPS**



104-0013  
150mm (6")



104-0014  
180mm (7")



104-0015  
200mm (8")



104-0016  
115mm (4.1/2")



104-0017  
130mm (5.1/8")



104-0020  
305mm (12")



**DISSECTING FORCEPS**  
Round Points



104-0021  
115mm (4.1/2")



104-0022  
130mm (5.1/8")



104-0023  
150mm (6")



104-0024  
160mm (6.1/4")



104-0025  
180mm (7")



104-0026  
200mm (8")



104-0027  
250mm (10")



104-0028  
300mm (12")



**DISSECTING FORCEPS**



104-0018  
145mm (5.3/4")



104-0019  
160mm (6.1/4")

### ●●● Serrated Dissecting Forceps



**RAMSEY**  
104-0029  
180mm (7")



**BONNEY**  
104-0030  
180mm (7")



**BICKFORD**  
104-0031  
225mm (9")



**MAINGOT INTESTINAL**  
Fenestrated Grip  
104-0032  
280mm (11")



**ST MARKS**  
104-0033  
290mm (11.1/2")



**EMMET**  
104-0034  
200mm (8")

**Delicate Dissecting Forceps ●●●**



**104-0035**  
90mm  
(3.1/2")



**104-0036**  
105mm  
(4.1/8")



**104-0037**  
115mm  
(4.1/2")



**104-0038**  
130mm  
(5.1/8")



**104-0039**  
145mm  
(5.3/4")



**104-0040**  
90mm  
(3.1/2")



**104-0041**  
105mm  
(4.1/8")



**104-0042**  
115mm  
(4.1/2")



**104-0043**  
130mm  
(5.1/8")



**104-0044**  
145mm  
(5.3/4")



**MACINDOE**  
**104-0045**  
150mm (6")



**WAUGH**  
**104-0046**  
200mm (8")



**WAUGH**



**104-0047**  
150mm (6")  
**104-0048**  
180mm (7")



**ADSON**



**104-0049**  
125mm (5")  
Fine  
**104-0050**  
125mm (5")  
Standard  
**104-0051**  
190mm (7.1/2")



**CAIRNS (DOTT)**



**104-0052**  
215mm (8.1/2")  
Medium jaw  
2mm wide

**104-0053**  
180mm (7")  
Fine jaw  
1mm wide



## ●●● Delicate Dissecting Forceps



**TREVES**  
1 x 2 teeth



**104-0054**  
125mm (5")  
**104-0055**  
150mm (6")  
**104-0056**  
180mm (7")  
**104-0057**  
200mm (8")  
**104-0058**  
250mm (10")



**LANE**  
1 x 2 teeth



**104-0059**  
125 mm (5")  
**104-0060**  
145mm (5.3/4")  
**104-0061**  
180mm (7")  
**LANE**  
2 x 3 teeth  
**104-0062**  
145mm (5.3/4")  
**104-0063**  
180mm (7")



**DISSECTING FORCEPS**

**104-0064**  
150mm (6")  
2 x 3 teeth  
**104-0065**  
150mm (6")  
3 x 4 teeth



**WAUGH**  
1 x 2 teeth



**104-0066**  
200mm (8")  
**104-0067**  
180mm (7")  
**104-0068**  
150mm (6")



**ADSON**  
1 X 2 teeth



**104-0069**  
125mm (5") Fine  
**104-0070**  
125mm (5") Standard  
**104-0071**  
190mm (7.1/2")



**ADSON**  
Bayonet  
1 x 2 teeth



**104-0072**  
190mm (7.1/2")



**JEFFERSON**  
1 x 2 teeth



**104-0073**  
180mm (7")



**ADSON-BROWN**  
7 x 7 teeth

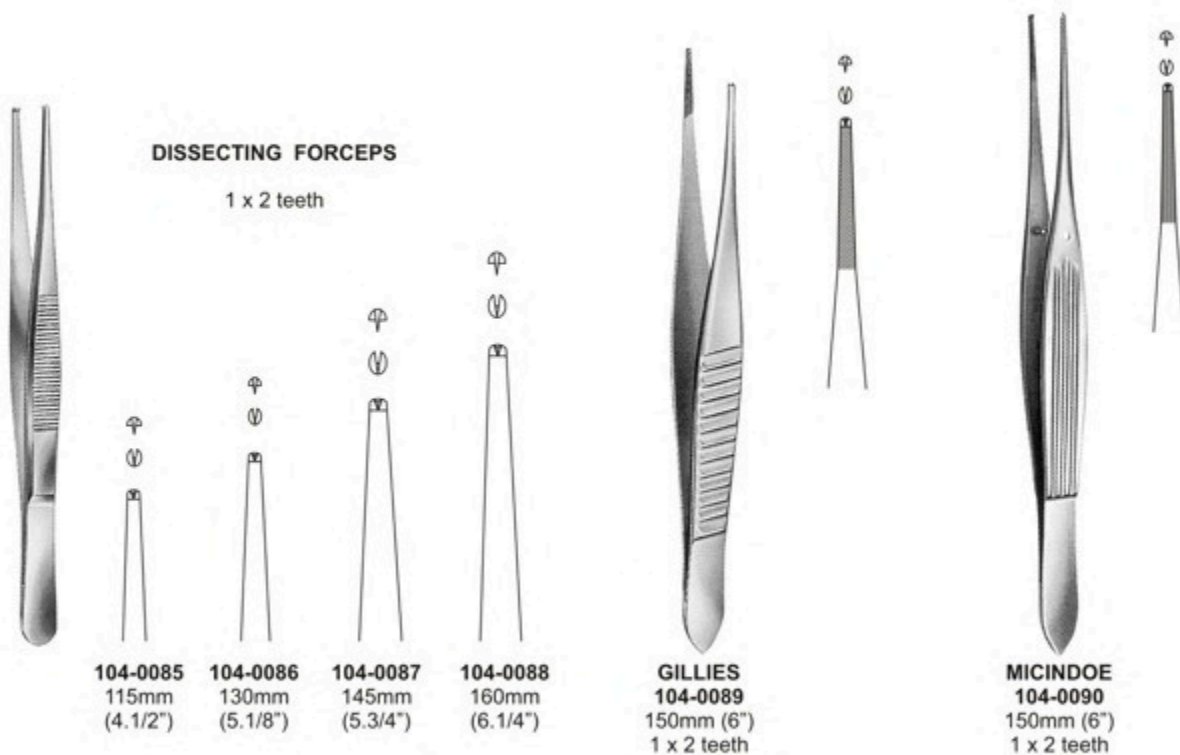
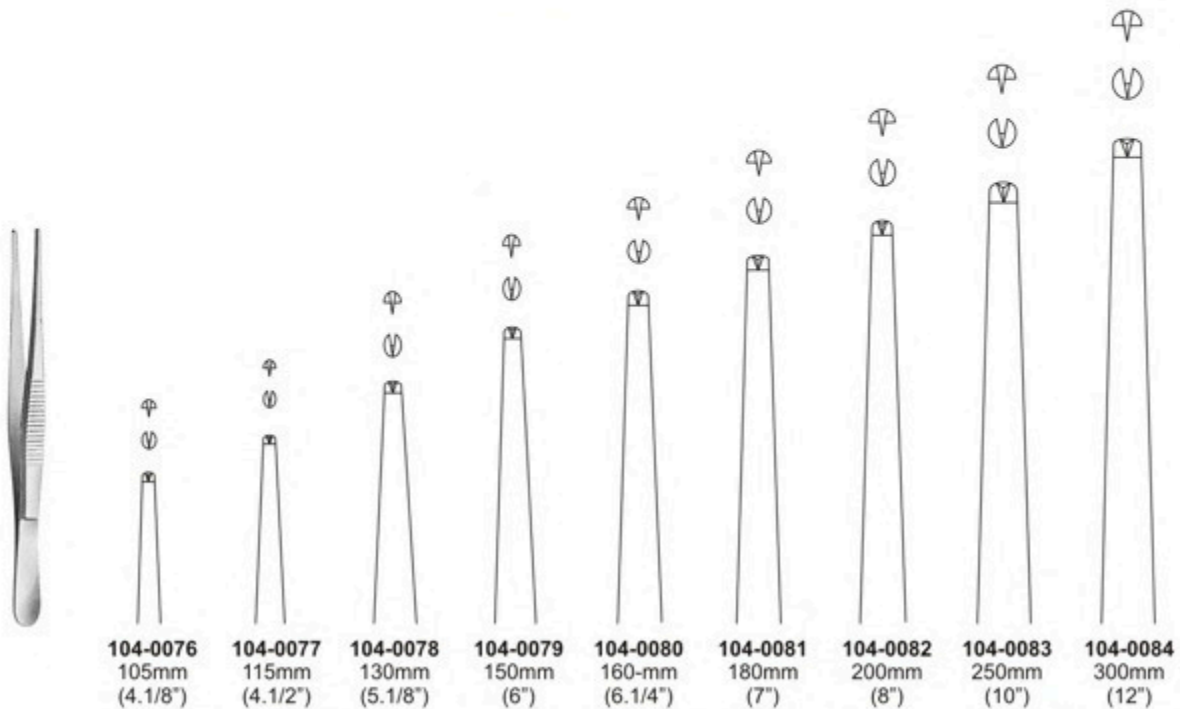


**104-0074**  
125mm (5")

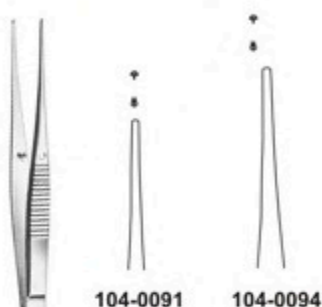


**PENNYBACKER**  
3 x 4 teeth  
**104-0075**  
160mm (6.1/2")

**Toothed Dissecting Forceps ●●●**



### ●●● Toothed Dissecting Forceps

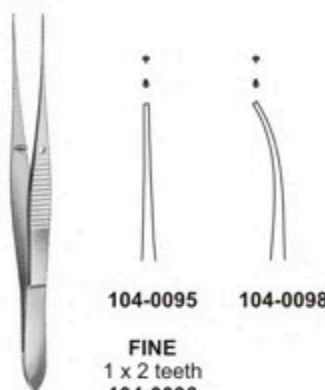


104-0091

104-0094

**SILCOCK**  
1 x 2 teeth

**104-0092**  
100mm (4")  
**104-0093**  
110mm (4.3/8")



104-0095

104-0098

**FINE**  
1 x 2 teeth  
**104-0096**  
100mm (4")  
**104-0097**  
100mm (4")



104-0099



104-0100



**RAMSEY**  
180mm (7")



**BONNEY**  
1 x 2 teeth

**104-0101**  
180mm (7")



**BICKFORD**  
1 x 2 teeth

**104-0102**  
225mm (9")

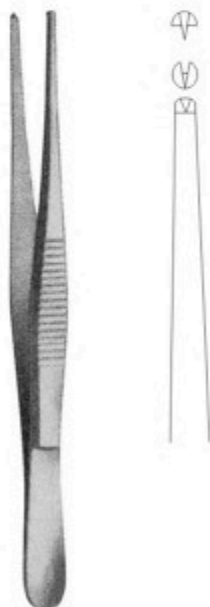


**CANADIAN**  
2 x 3 teeth

**104-0103**  
140mm (5.1/2")

**104-0104**  
150mm (6")

**Toothed Dissecting Forceps ●●●**



**ST MARKS**  
1 X 2 teeth  
**104-0105**  
290mm (11.1/2")



**OFFICER**  
4 x 5 teeth  
**104-0106**  
150mm (6")



**JACKSON  
BURROWS**  
1 x 2 teeth  
**104-0107**  
140mm (5.1/2")



**MUSTARDE**  
Combined, double hooked jaw  
**104-0108**  
150mm (6")



**RUSSIAN**  
With circular jaw  
**104-0109**  
150mm (6")  
**104-0110**  
200mm (8")  
**104-0111**  
250mm (10")



**NELSON LUNG  
ADHESION**  
**104-0112**  
230mm (9")



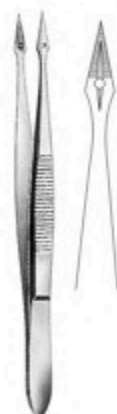
## ●●● Splinter Forceps



**104-0113  
ARTHURE**  
140mm (5.1/2")



**104-0114  
FEILCHENFEL**  
70mm (3")  
90mm (3.1/2")  
115mm (4.1/2")



**104-0115  
HUNTER**  
105mm (4.1/8")



**DENIS BROWNE**  
**104-0116**  
190mm (7.1/2")



**MICRO SOFT TOUCH RING TIP**  
**104-0117**  
150mm (6")  
**104-0118**  
185mm (7.1/4")  
**104-0119**  
210mm (8.1/4")  
**104-0120**  
230mm (9")  
**104-0121**  
250mm (10")



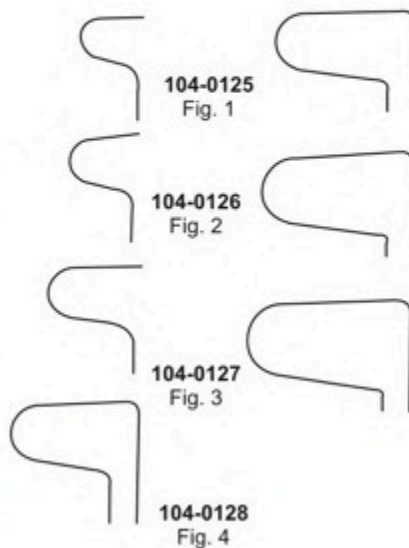
**TROELTSCH (Wilde)**  
**104-0122**  
110mm (4.1/2")



**TROELTSCH (Wilde)**  
**104-0123**  
120mm (4.3/4")  
1 x 2 teeth



**TUDICHUM**  
**104-0124**  
65mm (2.3/4")



**104-0125**  
Fig. 1

**104-0126**  
Fig. 2

**104-0127**  
Fig. 3

**104-0128**  
Fig. 4

**Dissecting & Ligature Forceps ●●●**



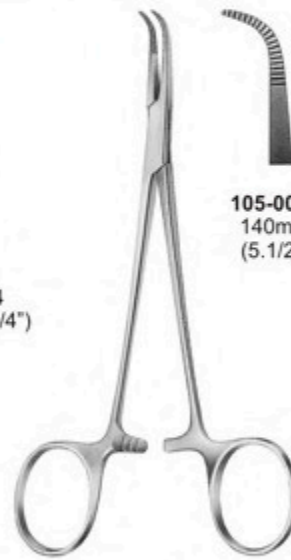
**LIGATURE FORCEPS**  
**105-0001**  
95mm (3.3/4")  
Straight, smooth jaw



**MICRO ADSON**  
**105-0002**  
140mm (5.1/2")

**105-0003**  
185mm (7.1/4")

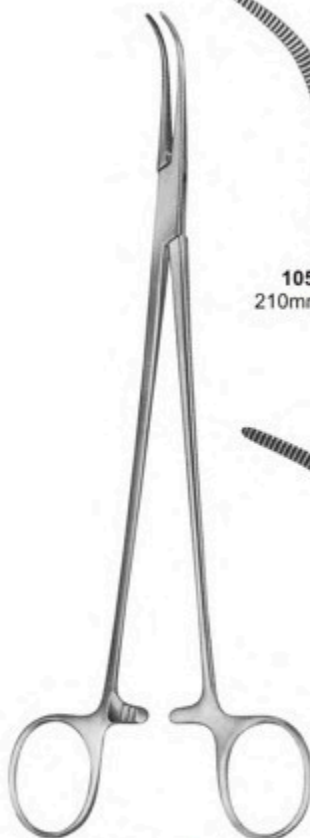
**105-0004**  
210mm (8.1/4")



**BABY - ADSON**

**105-0005**  
140mm  
(5.1/2")

**105-0006**  
180mm  
(7")



**FINE CURVED DISSECTING  
FORCEPS**

**105-0007**  
210mm (8.1/4")

**105-0008**  
215mm (8.1/2")

**105-0009**  
220mm (8.3/4")

**105-0010**  
225mm (9")



**105-0011**  
225mm (9")



**105-0012**  
295mm (11.3/4")



**105-0013**  
295mm (11.3/4")



**105-0014**  
300mm (12")



**S-SHAPED DELICATE**

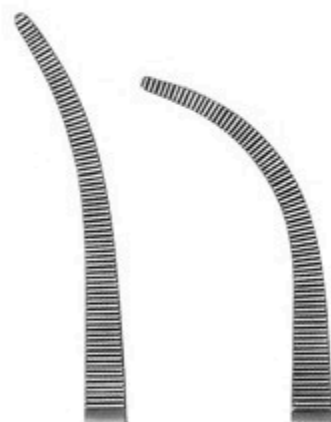
● ● ● **Dissecting & Ligature Forceps**



**MIXTER**  
**105-0015**  
200mm (8")



**LAWRENCE**  
**105-0016**  
270mm (10.3/4")



**105-0017**  
300mm  
(12")

**105-0018**  
290mm  
(11.1/2")



**LONG CURVED FORCEPS**

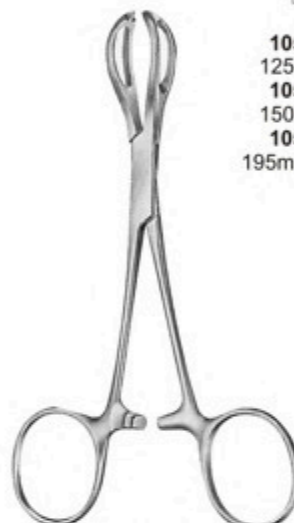
**Tissue Forceps ●●●**



**RUTHERFORD MORISON**  
**105-0019** 150mm (6")  
6 x 7 teeth



**STILES (ALLIS-THOMS)**  
**105-0020** 200mm (8")  
6 x 7 teeth



**LANE**  
1 x 2 teeth fenestrated



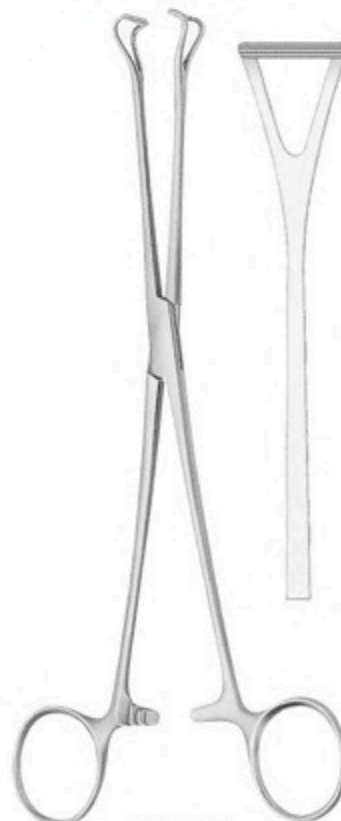
- 105-0021**  
125mm (5")
- 105-0022**  
150mm (6")
- 105-0023**  
195mm (7.3/4")



**BABCOCK**  
**105-0024** 165mm (6.1/2")



**BABCOCK**  
**105-0025** 200mm (8")  
Extra light



**BABCOCK**  
**105-0026** 230mm (9")



### ●●● Tissue Forceps



**ALLIS**  
150mm (6")  
105-0027 2 x 3 teeth  
105-0028 3 x 4 teeth  
105-0029 4 x 5 teeth  
105-0030 5 x 6 teeth  
105-0031 6 x 7 teeth



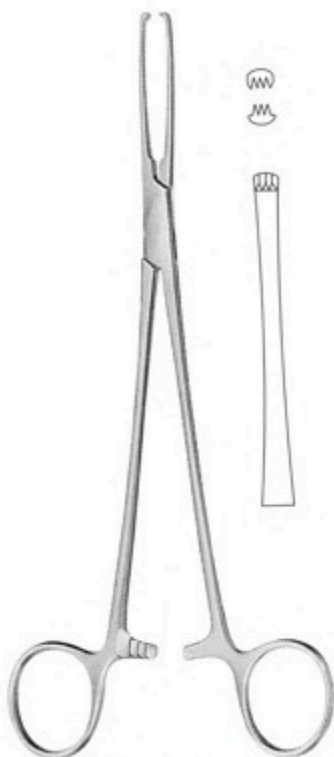
105-0032



105-0033



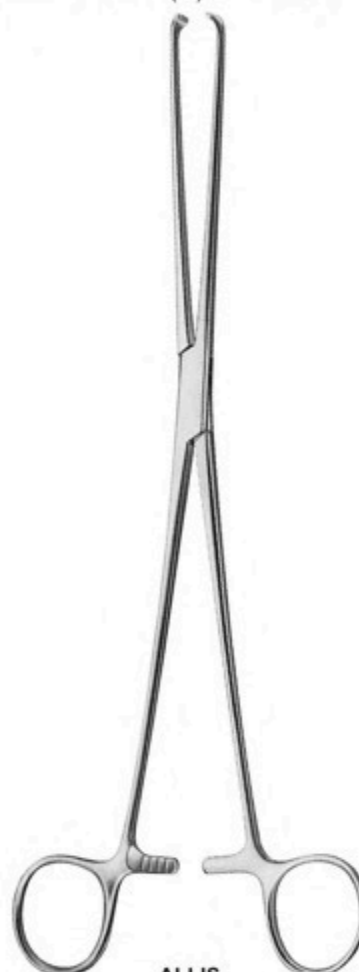
**AMERICAN PATTERN ALLIS**  
105-0034 150mm (6") 3 x 4 teeth



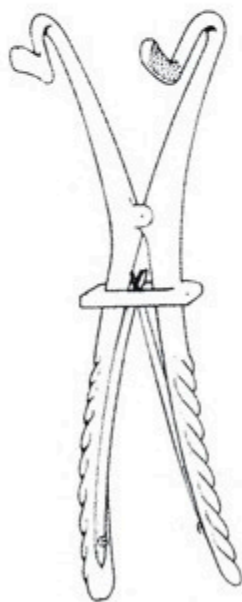
**JUD-ALLIS**  
105-0035 195mm (7.3/4")  
Light pattern, 3 x 4 teeth



**CHAPUT (POIRIER)**  
105-0036 125mm (5") 2 x 3 teeth



**ALLIS**  
105-0037 190mm (7.1/2")  
105-0038 255mm (10") 5 x 6 Teeth



**FERGUSSON ACLAND**

**105-0039**  
170mm (6.3/4")

**105-0040**  
200mm (8")



**DOYEN (CHILD)**

**105-0041**  
120mm (4.3/4")



**FEATHERSTONE**

**105-0042**  
165mm (6.1/2")



**DOYEN (ADULT)**

**105-0043**  
140mm (5.1/2")

### ●●● Tongue Depressors

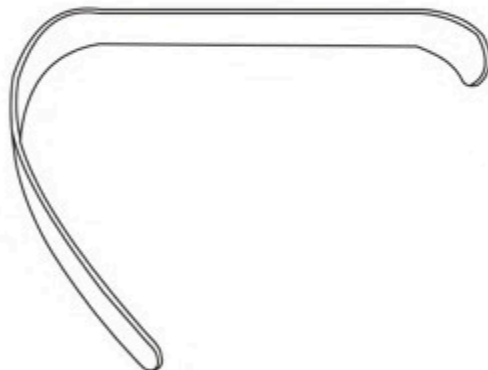


**105-0044**  
180mm (7")

**FLAT TONGUE DEPRESSOR**  
Double ended  
tapering 19mm + 23mm



**105-0045**  
140mm (5.1/2")



**LACK TONGUE DEPRESSOR**  
**105-0046** 13mm wide  
child  
**105-0047** 19mm wide  
Adolescent  
**105-0048** 22mm wide  
Adults



**COLLIN TONGUE FORCEPS**  
**105-0049** 170mm (6.3/4")  
**105-0050** 160mm (6.1/4")



**105-0051**



**105-0052**



**HEYWOOD-SMITH TONGUE FORCEPS**  
**105-0053** 200mm (8")

**Towel Clamps ●●●**



**ROBIN**

**105-0054** 140mm (5.1/2")  
holder diameter 5mm  
**105-0055** 140mm (5.1/2")  
holder diameter 13mm  
**105-0056** 140mm (5.1/2")  
holder diameter 25mm



**EDNA (LORNA)**  
**105-0057**  
100mm (4")



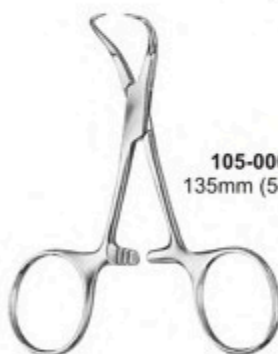
**EDNA (LORNA)**  
**105-0058**  
130mm (5.1/4")



**DOYEN**  
**105-0059**  
190mm (7.1/2")

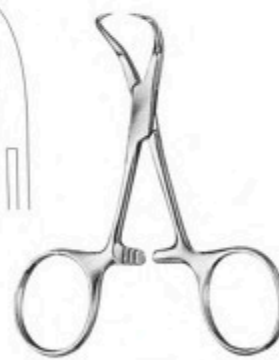


**BALL AND SOCKET**  
**105-0062** 130mm (5")



**BACKHAUS**

**105-0063**  
135mm (5.1/4")



**MAYO**  
**105-0064** 140mm (5.1/2")



**MOYNIHAN**  
**105-0065**  
190mm (7.1/2") 2 x 2 teeth



### ● ● ● Sponge Holding Forceps



**RAMPLEY**

**105-0066**  
180mm (7")  
**105-0067**  
240mm (9.1/2")



**FORESTER**

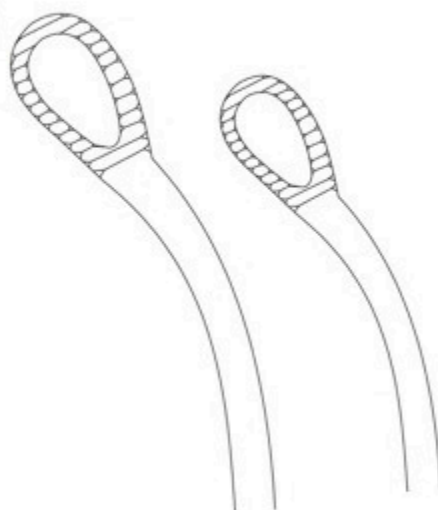
**105-0068**  
240mm (9.1/2")  
**105-0069**  
180mm (7")  
Straight  
**105-0070**  
240mm (9.1/2")  
**105-0071**  
180mm (7")  
Curved on flat



**105-0072**



**105-0073**



**105-0074**

**105-0075**

**Dressing Forceps ●●●**



**BOZEMANN UTERINE  
DRESSING FORCEPS**  
**105-0076** 255mm (10")  
Jaws with longitudinal groove



**BOZEMANN**  
**105-0077** 260mm (10.1/4")  
Serrated jaws, on large bow



**BOZEMANN**  
**105-0078** 250mm (10")  
S-shaped curve



**LISTER - SINUS**



**105-0079**  
125mm  
(5")



**105-0080**  
150mm  
(6")



**105-0081**  
180mm  
(7")

## ●●● Haemostats Forceps



**HALSTEAD MOSQUITO**  
**106-0001** 100mm (4")  
Straight



**HALSTEAD MOSQUITO**  
**106-0002** 100mm (4")  
Curved on flat



**HALSTEAD MOSQUITO**  
100mm (4")  
1 x 2 teeth  
**106-0003**  
Straight  
**106-0004**  
Curved on flat



**HALSTEAD MOSQUITO**  
125mm (5")  
**106-0005**  
Straight  
**106-0006**  
Curved on flat



**HALSTEAD MOSQUITO**  
125mm (5")  
1 x 2 teeth  
**106-0007**  
Straight  
**106-0008**  
Curved on flat



**BABY - CRILE**  
**106-0009**  
140mm (5.1/2")  
Straight

**Haemostats Forceps ●●●**



**BABY-CRILE**  
**106-0010** 140mm (5.1/2")  
Curved on flat



**BABY-CRILE**  
**106-0011** 140mm (5.1/2")  
Straight  
1 x 2 teeth



**BABY CRILE**  
**106-0012** 140mm (5.1/2")  
Curved on flat  
1 x 2 teeth



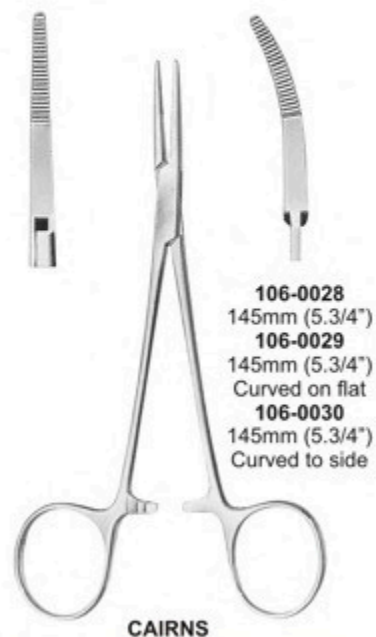
**HALSTEAD MOSQUITO**  
125mm (5")  
**106-0013**  
Straight  
**106-0014**  
Curved on flat



**HALSTEAD MOSQUITO**  
125mm (5")  
1 x 2 teeth  
**106-0015**  
Straight  
**106-0016**  
Curved on flat



### ●●● Haemostats Forceps



**Haemostats Forceps ●●●**



**CRILE**  
1 x 2 teeth  
**106-0031** 160mm (6.1/4")  
Straight  
**106-0032** 160mm (6.1/4")  
Curved on flat  
**106-0033** 140mm (5.1/2")  
Straight  
**106-0034** 140mm (5.1/2")  
Curved on flat



**CRILE**  
Curved on flat  
**106-0035** 140mm (5.1/2")  
**106-0036** 160mm (6.1/4")



**KELLY-CRILE**  
Straight  
**106-0037** 140mm (5.1/2")  
**106-0038** 160mm (6.1/4")



**KELLY**  
Curved on flat  
**106-0039** 140mm (5.1/2")  
**106-0040** 160mm (6.1/4")



**KELLY HALSTEAD**  
**106-0041** 140mm (5.1/2")  
Straight  
**106-0042** 140mm (5.1/2")  
Curved on flat

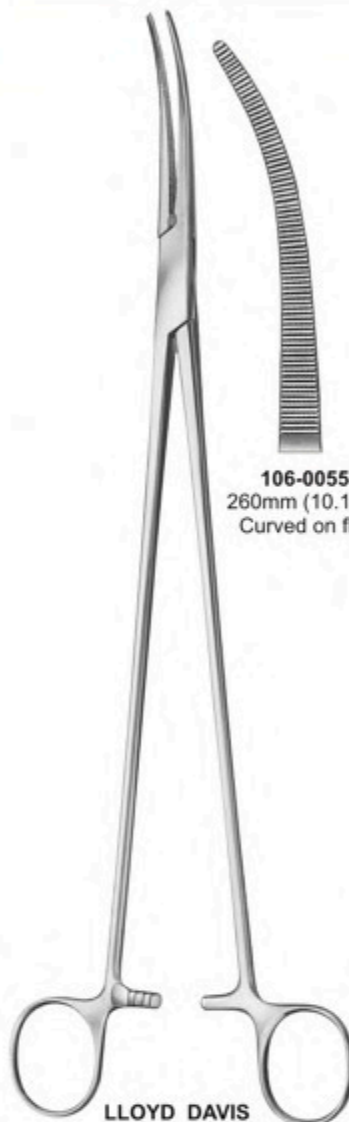


**KOCHER**  
Straight 1 x 2 teeth  
**106-0043** 125mm (5")  
**106-0044** 140mm (5.1/2")  
**106-0045** 150mm (6")  
**106-0046** 180mm (7")  
**106-0047** 200mm (8")  
**106-0048** 225mm (9")

## ●●● Haemostats Forceps



**KOCHER**  
Curved on flat 1 x 2 teeth  
106-0049 125mm (5")  
106-0050 140mm (5.1/2")  
106-0051 150mm (6")  
106-0052 180mm (7")  
106-0053 200mm (8")  
106-0054 225 (9")



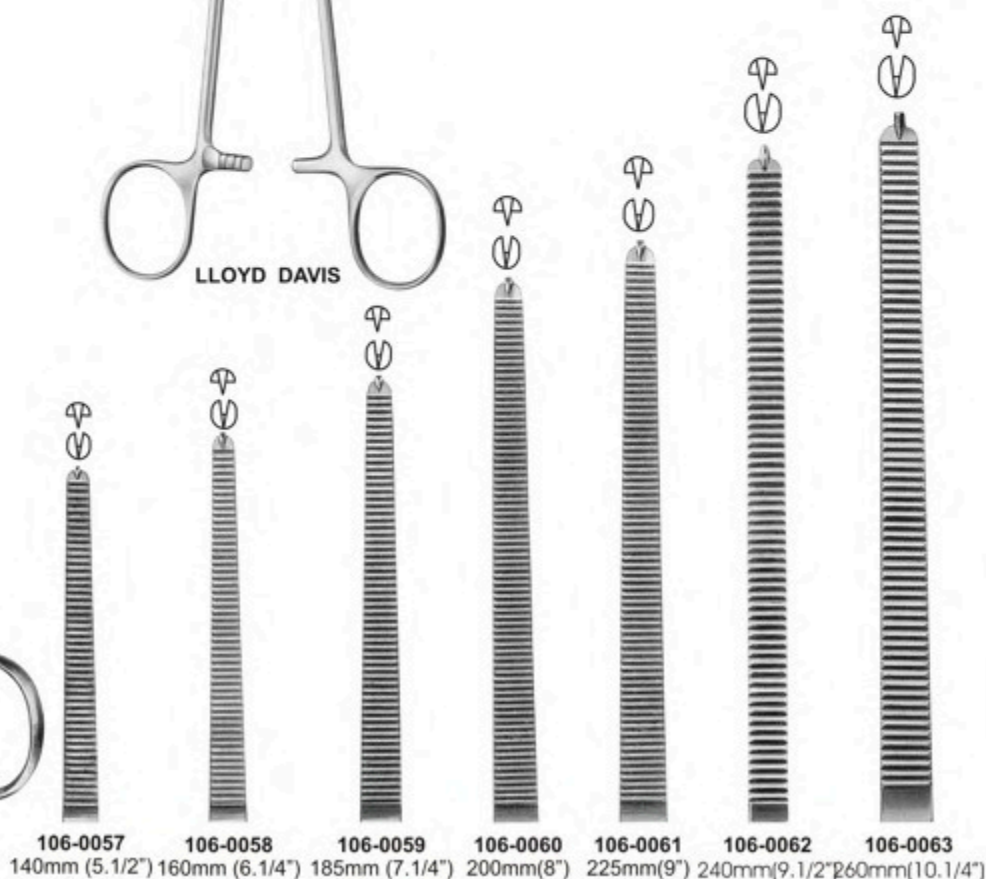
**106-0055**  
260mm (10.1/4")  
Curved on flat



**MAYO**  
106-0056  
160mm (6.1/4")  
Curved on flat



**ROCHESTER - OSCHNER**  
Straight 1 x 2 teeth



**106-0057** 140mm (5.1/2") **106-0058** 160mm (6.1/4") **106-0059** 185mm (7.1/4") **106-0060** 200mm(8") **106-0061** 225mm(9") **106-0062** 240mm(9.1/2") **106-0063** 260mm(10.1/4")



**Haemostats Forceps ●●●**



**ROCHESTER - OSCHNER**  
Curved  
1 x 2 teeth



**106-0064**  
140mm  
(5.1/2")



**106-0065**  
160mm  
(6.1/4")



**106-0066**  
185mm  
(7.1/4")



**106-0067**  
200mm  
(8")



**106-0068**  
225mm  
(9")



**106-0069**  
240mm  
(9.1/2")



**106-0070**  
260mm  
(10.1/4")



**FRASER-KELLY (CRILE)**  
**106-0071** 180mm (7") Curved on flat



**106-0072**  
180mm (7")  
Curved on flat



**106-0074**  
185mm (7.1/4")  
Curved on flat  
1 x 2 teeth



**106-0073**  
180mm (7")  
Straight



**106-0075**  
185mm (7.1/4")  
Straight  
1 x 2 teeth



**FRASER - ADSON**



**DUNHILL**  
**106-0076** 125mm (5")  
Curved on flat  
**106-0077** 125mm (5")  
Straight  
**106-0078** 180mm (7")  
Curved on flat



### ●●● Haemostats Forceps



**SPENCER WELLS**  
Straight



**106-0079**  
125mm  
(5")



**106-0080**  
150mm  
(6")



**106-0081**  
180mm  
(7")



**106-0082**  
200mm  
(8")



**106-0083**  
225mm  
(9")



**106-0084**  
125mm  
(5")



**106-0085**  
150mm  
(6")



**106-0086**  
180mm  
(7")



**106-0087**  
200mm  
(8")



**106-0088**  
225mm  
(9")

**SPENCER WELLS**  
Curved on flat

**Haemostats Forceps ●●●**



**ROCHSTER PEAN**  
Straight



**106-0089**  
140mm  
(5.1/2")



**106-0090**  
160mm  
(6.1/4")



**106-0091**  
185mm  
(7.1/4")



**106-0092**  
200mm  
(8")



**106-0093**  
225mm  
(9")



**106-0094**  
240mm  
(9.1/2")



**106-0095**  
260mm  
(10.1/4")



**106-0096**  
140mm  
(5.1/2")



**106-0097**  
160mm  
(6.1/4")



**106-0098**  
185mm  
(7.1/4")



**106-0099**  
200mm  
(8")



**106-0100**  
225mm  
(9")



**106-0101**  
240mm  
(9.1/2")



**106-0102**  
260mm  
(10.1/4")

**ROCHSTER PEAN**  
Curved on flat

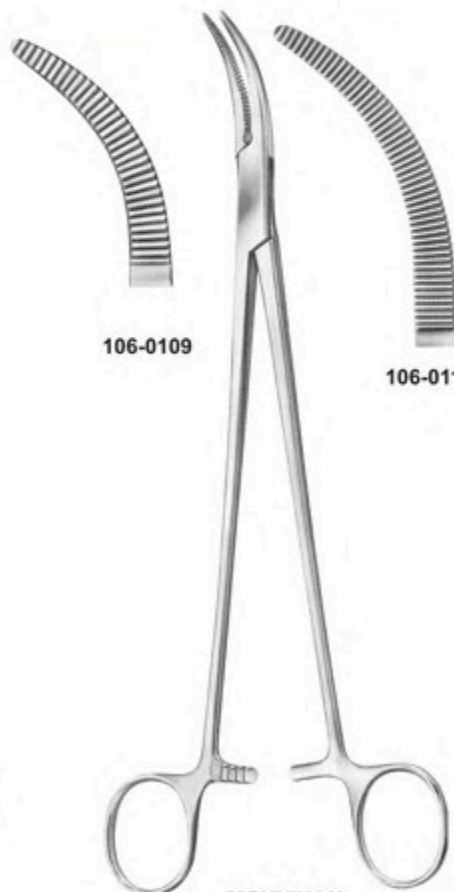
## ●●● Haemostats Forceps



**HEISS**  
**106-0103** 200mm (8")  
 Straight  
**106-0104** 200mm (8")  
 Curved on side  
**106-0105** 200mm (8")  
 Straight 1 x 2 teeth  
**106-0106** 200mm (8")  
 Curved on flat 1 x 2 teeth



**ROBERTS**  
 Curved on flat  
**106-0107** 230mm (9")  
 Screw joint  
**106-0108** 230mm (9")  
 Box joint



106-0109

106-0110

**MOYNIHAN**  
**106-0109** 230mm (9")  
**106-0110** 240mm (9.1/2")



**MIXTER**  
 Curved on flat



**106-0111**  
 140mm (5.1/2")



**106-0112**  
 230mm (9")



**BIRKETT**

**106-0114** 180mm (7")  
 Straight  
**106-0115** 180mm (7")  
 Curved to side  
**106-0116** 180mm (7")  
 Curved on flat

**Haemostats Forceps ●●●**



**106-0117**  
150mm  
(6")

**106-0118**  
180mm  
(7")

**106-0119**  
200mm  
(8")

**106-0120**  
230mm  
(9")

**106-0121**  
255mm  
(10")

**O'SHAUGHNESSY**  
Curved, lightweight



**TUBING CLAMP**  
Heavy pattern.  
wedge jaw

**106-0122**  
150mm (6")

**106-0123**  
180mm (7")

**106-0124**  
200mm (8")



**106-0125**

**106-0126**

**FICKLING ORAL**

**106-0127**  
180mm (7")  
Angled to side  
1 x 2 teeth

**106-0128**  
180mm (7")  
Angled to side



● ● ● Tonsil Artery Forceps



106-0129



106-0130



**SCHNIDT TONSIL**

**106-0131**  
180mm (7")  
Slight curved on flat



**NEGUS TONSIL**

**106-0132**  
180mm (7")  
Small curved

**106-0133**  
180mm (7")  
Large curved



**WILSON TONSIL**

**106-0134**  
190mm (7.1/2")  
Curved on flat  
Angled shafts

Micro, Needle Holders ●●●



**CASTROVIEJO**  
**107-0001**  
145mm (5.3/4")  
With catch



**CASTROVIEJO**  
**107-0002**  
145mm (5.3/4")  
With catch



**ARRUGA**  
**107-0003**  
135mm (5.1/4")



**BARRAQUER**  
**107-0004**  
120mm (4.3/4")  
With catch



**BARRAQUER**  
**107-0005**  
120mm (4.3/4")  
Without catch



**CONVERSE**  
**107-0006**  
125mm (5")



**DERF**  
**107-0007**  
120mm (4.3/4")



**MAYO (DUNHILL)**  
**107-0008**  
160mm (6.1/4")



**MAYO**  
**107-0009**  
180mm (7")

## ●●● Needle Holders



**MAYO**  
107-0010 190mm (7.1/2")



**CRILE WOOD**  
107-0011 150mm (6")



**CRILE MURRAY**  
107-0012 145mm (5.3/4")



**KILNER**  
107-0013 135mm (5.1/4")



**107-0014**  
190mm (7.1/2")  
**107-0015**  
250mm (10")

**NAUNTUN MORGAN**



**107-0016**  
270mm (10.3/4")

**WANGENSTEEN**

**Needle Holders ●●●**



**JAMESON**  
107-0016 230mm (9")



**WRIGHT**  
107-0017 125mm (5")



**GILLIES**  
Combined needle holder  
and scissors  
107-0018 160mm (6.1/4")



**WARD**  
Combined needle holder  
and scissors  
107-0019 180mm (7")



**HEANEY**  
107-0020 200mm (8")



**OLSEN HEGAR**  
Combined needle holder  
and scissors  
107-0021 140mm (5.1/2")  
107-0022 165mm (6.1/2")  
107-0023 190mm (7.1/2")



## ● ● ● Needle Holders



**MAYO**



**MAYO (BAUMGARTNER)**  
**107-0024** 140mm (5.1/2")



**MAYO (MASSON)**  
**107-0025** 265mm (10.1/2")



**MAYO**  
**107-0026** 165mm (6.1/2")



**107-0027**  
190mm (7.1/2")



**107-0028**  
200mm (8")



**107-0029**  
230mm (9")



**HEGAR**  
**107-0030**  
200mm (8")



**HALSEY**  
**107-0031**  
125mm (5")



**MATHIEU**  
**107-0032**  
140mm (5.1/2")



**MATHIEU**  
**107-0033**  
170mm (6.3/4")



**MATHIEU**  
**107-0034**  
200mm (8")



**WEBSTER**  
Smooth Jaw  
**107-0035**  
115mm (4.1/2")



**MAYO**  
**107-0036**  
150mm (6")

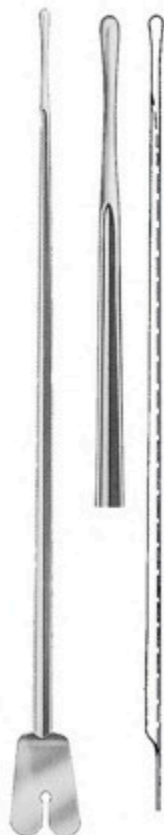


**MCPHAILS**  
**107-0037**  
180mm (7")



**LAWRENCE**  
**107-0038** 150mm (6")  
Lightweight  
**107-0039** 150mm (6")

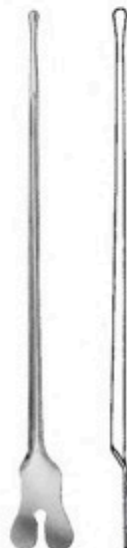
## ●●● Probes



**BRODIE**  
**107-0040**  
200mm (8")  
Ball point



**DIRECTORS**  
**107-0041** 130mm (5.1/8")  
**107-0042** 145mm (5.3/4")  
**107-0043** 160mm (6.1/4")



**107-0044**  
140mm (5.1/2")



**SINUS**  
**107-0045**  
150mm (6")



**PROBE**  
**107-0046**  
127mm (5")  
**107-0047**  
152mm (6")  
**107-0048**  
178mm (7")  
**107-0049**  
200mm (8")  
**107-0050**  
255mm (10")  
**107-0051**  
305mm (12")

**PROBE**  
With Eye



**MYRTLE LEAF PROBE**  
**107-0052**  
145mm (5.3/4")



**1mm Tip**  
**107-0053**  
145mm (5.3/4")

### 1.5mm tip

**107-0054**  
130mm (5.1/8")

**107-0055**  
145mm (5.3/4")

**107-0056**  
160mm (6.1/4")

**107-0057**  
180mm (7")

**107-0058**  
200mm (8")

**107-0059**  
250mm (10")

### 2mm tip

**107-0060**  
145mm (5.3/4")

**107-0061**  
160mm (6.1/4")

**107-0062**  
180mm (7")

**107-0063**  
200mm (8")



**LIEBRICH LACHRYMAL**

**107-0064**

No. 00 - 0 (0.7 - 0.8mm)

**107-0065**

No. 1 - 2 (0.9 - 1.1mm)

**107-0066**

No. 3 - 4 (1.3 - 1.4mm)

**107-0067**

No. 5 - 6 (1.5 - 1.6mm)



**ANEL LACHRYMAL**

**107-0068**

108mm (4.1/4") 0.6mm, small



**JOBSON HORNE**

**107-0069** 140mm (5.1/2")

**107-0070** 178mm (7")



**FISTULA PROBE**

**107-0071** 240mm (9.1/2")



**KINGS COLLEGE HOSPITAL**

**COCAINISING WIRE**

**107-0072** 89mm (3.1/2")

**107-0073** 133mm (5.1/4")



**LOGAN TURNER**

**107-0074** 120mm (4.3/4")

1.00mm diameter



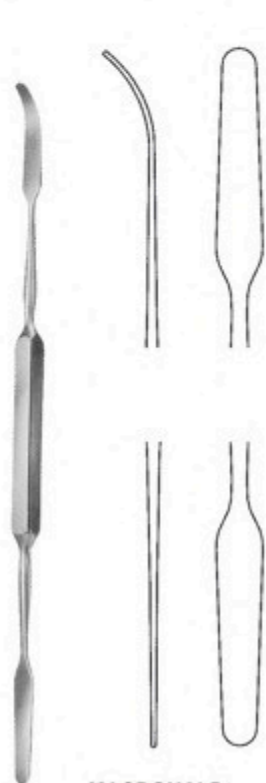
**CAWTHORNE**

**107-0075**

140mm (5.1/2")



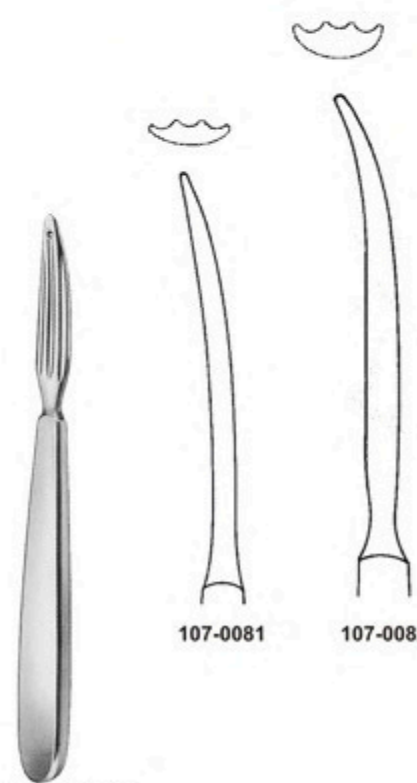
## ●●● Dissectors



**MACDONALD**  
107-0076 185mm (7.1/4")  
Double ended



**WATSON CHEYNE**  
Fine with probe  
107-0077 125mm (5")  
107-0078 190mm (7.1/2")



107-0081

107-0082

**KOCHER THYROID**  
107-0079 150mm (6")  
107-0080 170mm (6.3/4")



**KOCHER THYROID**  
107-0083 190mm (7.1/2")

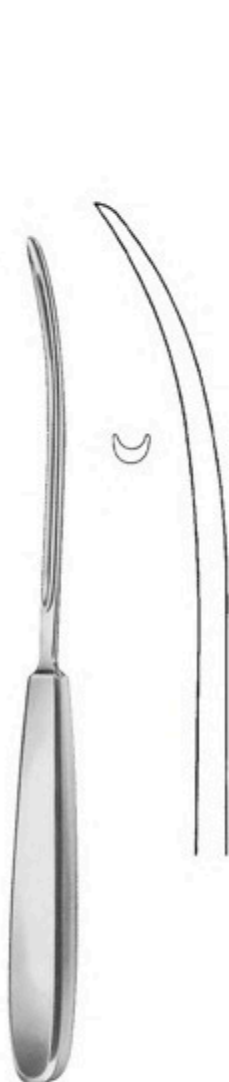


**KING**  
107-0084 195mm (7.3/4")

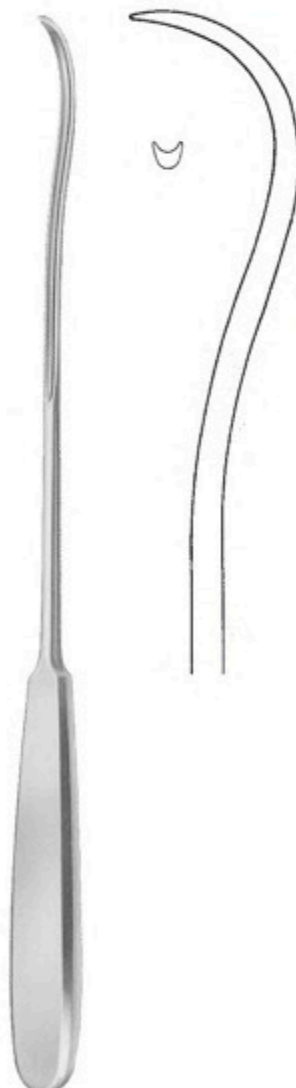


**KING**  
107-0085 200mm (8")

Dissectors, Suture Instruments ●●●



**PAYR**  
107-0086 225mm (9")



**PAYR**  
107-0087 280mm (11")



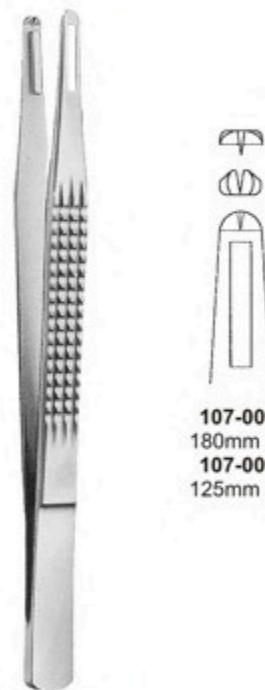
**GWYNNE EVANS TONSIL**  
200mm (8")  
Double ended  
107-0088 6mm wide  
107-0089 8mm wide



**LITTAUER**  
107-0090 110mm (4.1/2")  
With hook end



**LITTAUER (SPENCER)**  
107-0091 80mm (3.1/2")  
With hook end



**CHARNLEY SUTURE  
FORCEPS**

107-0092  
180mm (7")  
107-0093  
125mm (5")

● ● ● Hand Held Retractors



**DEAVER  
108-0001**  
215mm (8.1/2")  
Blade: 22mm wide

**DEAVER  
108-0002**  
300mm (12")  
Blade: 25mm wide

**DEAVER  
108-0003**  
315mm (12.1/2")  
Blade: 25mm wide

**DEAVER  
108-0004**  
300mm (12")  
Blade: 38mm wide

**DEAVER  
108-0005**  
310mm (12.1/4")  
Blade: 50mm wide



DEAVER GRIP

**No 1**  
**108-0006**  
310mm (12.1/4")  
Blade: 25mm wide

DEAVER GRIP

**No 2**  
**108-0007**  
310mm (12.1/4")  
Blade: 38mm wide

DEAVER GRIP

**No 3**  
**108-0008**  
302mm (12")  
Blade: 50mm wide

DEAVER GRIP

**No 4**  
**108-0009**  
310mm (12.1/4")  
Blade: 75mm wide



## ●●● Hand Held Retractors



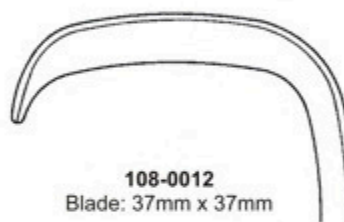
**RICHARDSON**  
240mm (9.1/2")



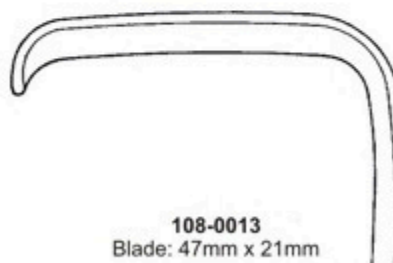
**108-0010**  
Blade: 23mm x 20mm



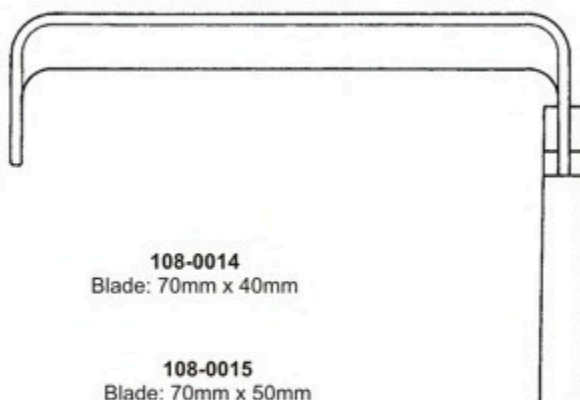
**108-0011**  
Blade: 30mm x 29mm



**108-0012**  
Blade: 37mm x 37mm



**108-0013**  
Blade: 47mm x 21mm



**108-0014**  
Blade: 70mm x 40mm

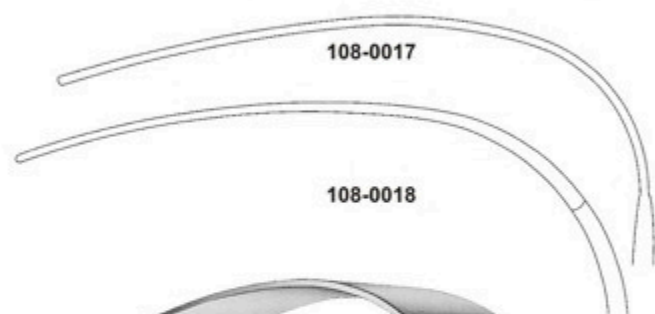
**108-0015**  
Blade: 70mm x 50mm

**108-0016**  
Blade: 70mm x 65mm



**MORRIS**  
245mm (9.3/4")  
Single blade

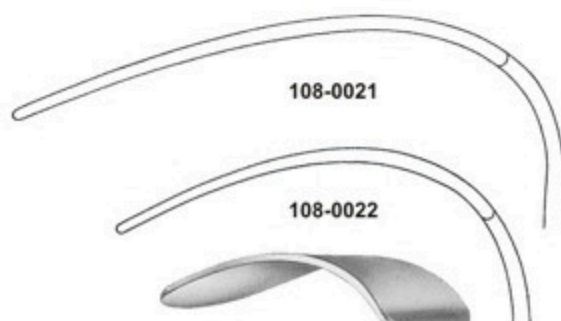
**Hand Held Retractors ●●●**



**KELLY**

**108-0019**  
260mm (10.1/4")  
Blade: 150mm x 39mm

**108-0020**  
260mm (10.1/4")  
Blade: 150mm x 57mm



**LIVER RETRACTORS**  
250mm (10")

**108-0022**  
Blade: 91mm x 35mm

**108-0021**  
Blade: 121mm x 50mm

### ● ● ● Hand Held Retractors



**MIDDELDORPF**



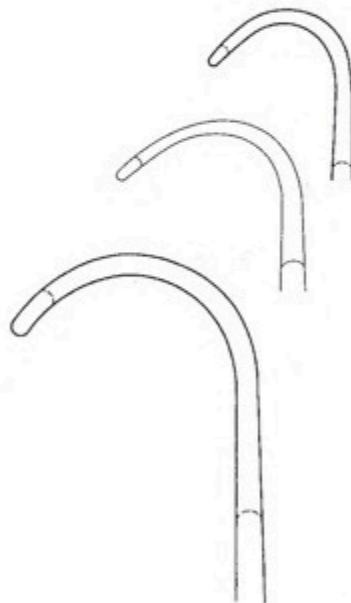
**108-0023**  
220mm (8.3/4")  
Blade: 15mm x 15mm



**108-0024**  
215mm (8.1/2")  
Blade: 20mm x 22mm



**108-0025**  
235mm (9.1/4")  
Blade: 28mm x 28mm



**DURHAM**  
215mm (8.1/2")  
**108-0026** Blade: 10mm  
**108-0027** Blade: 16mm



**KOCHER**  
**108-0028** 230mm (9")  
Blade: 36mm x 20mm



**MOYNIHAN**  
205mm (8")  
**108-0029** Blade: 20mm x 15mm  
**108-0030** Blade: 20mm x 12mm



**108-0031**

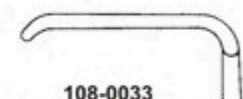


**108-0032**

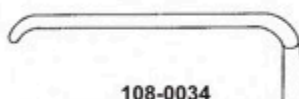
**Hand Held Retractors ●●●**



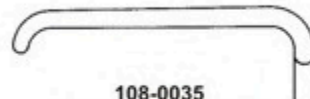
**LANGENBECK**  
215mm (8.1/2")



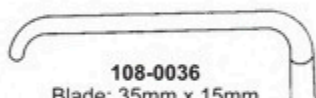
**108-0033**  
Blade: 25mm x 6mm



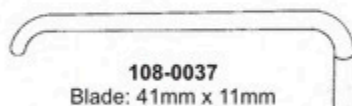
**108-0034**  
Blade: 35mm x 8mm



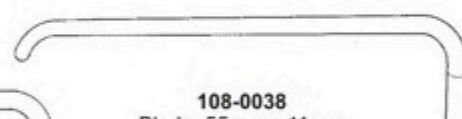
**108-0035**  
Blade: 35mm x 11mm



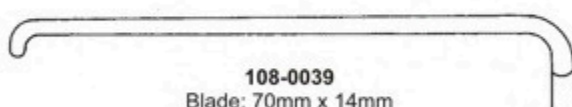
**108-0036**  
Blade: 35mm x 15mm



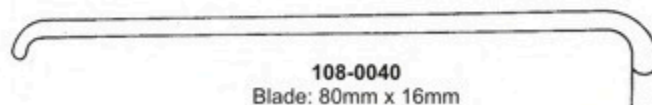
**108-0037**  
Blade: 41mm x 11mm



**108-0038**  
Blade: 55mm x 11mm



**108-0039**  
Blade: 70mm x 14mm



**108-0040**  
Blade: 80mm x 16mm



**KOCHER**  
**108-0041** 250mm (10")  
Blade: 67mm x 25mm



**CUSHINGS VEIN**  
**RETRACTORS**  
250mm (10")



**108-0042**  
Blade: 14mm x 11mm



**108-0043**  
Blade: 18mm x 13mm



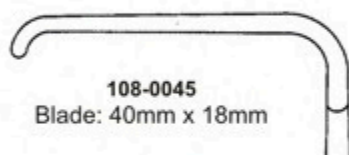
**108-0044**  
Blade: 22mm x 15mm



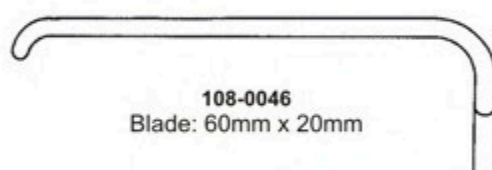
## ●●● Hand Held Retractors



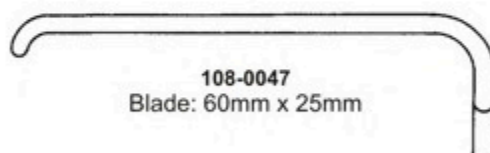
**KOCHER**  
230mm (9")



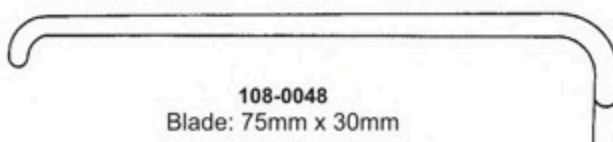
**108-0045**  
Blade: 40mm x 18mm



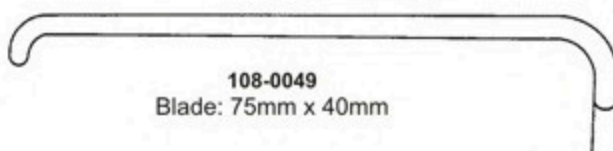
**108-0046**  
Blade: 60mm x 20mm



**108-0047**  
Blade: 60mm x 25mm



**108-0048**  
Blade: 75mm x 30mm



**108-0049**  
Blade: 75mm x 40mm



**FARABEUF 125mm (5")**  
**108-0050**  
Set consisting of  
Inner blade: 22mm x 10mm  
28mm x 12mm  
Outer blade: 25mm x 10mm  
32mm x 12mm



**FARABEUF 150mm (6")**  
**108-0051**  
Set consisting of  
Inner blade: 20mm x 16mm  
24mm x 16mm  
Outer blade: 23mm x 16mm  
28mm x 16mm



**WALTON**  
305mm (12") Malleable  
**108-0052** 13mm wide  
**108-0053** 25mm wide  
**108-0054** 38mm wide  
**108-0055** 51mm wide

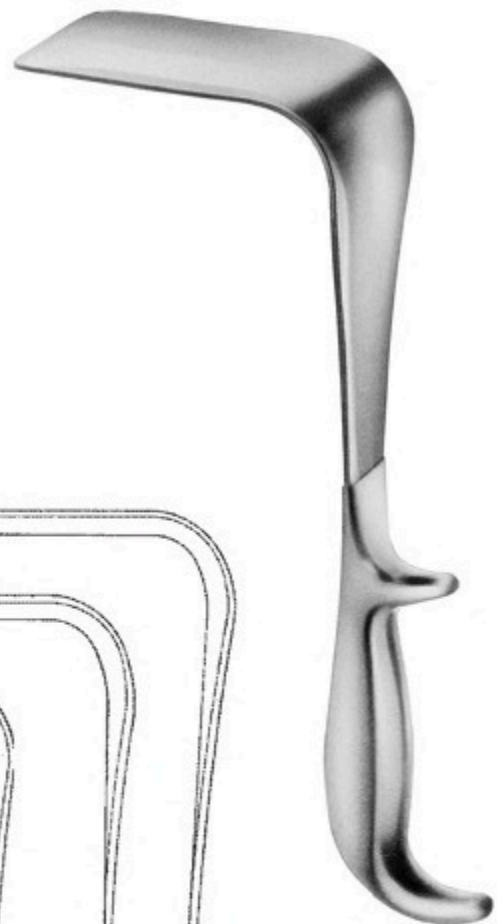
Hand Held Retractors ●●●



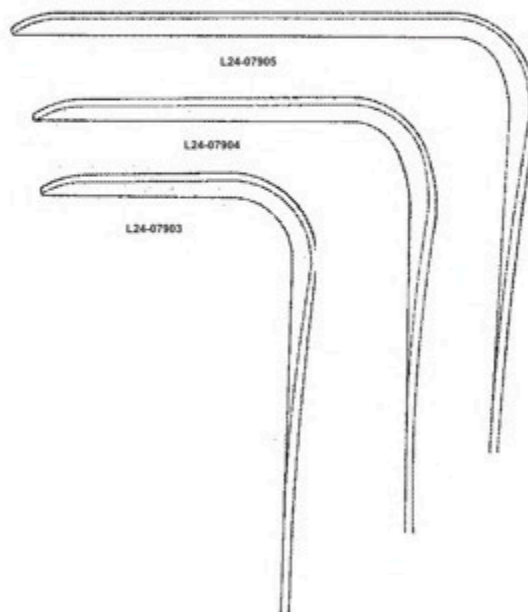
**SIMON**  
**108-0056**  
220mm (8.3/4")



**DOYEN**  
**108-0057** 250mm (10")  
Blade: 53mm x 80mm



**DOYEN**  
240mm (9.1/2")  
**108-0058**  
Blade: 60mm x 45mm  
**108-0059**  
Blade: 90mm x 45mm  
**108-0060**  
Blade: 120mm x 45mm



## ●●● Hand Held Retractors



**LANGENBECK  
BONE HOOK**

**108-0061**  
205mm (8")  
Sharp



**LANGENBECK  
BONE HOOK**

**108-0062**  
205mm (8")  
Blunt



**KOCHER  
BONE HOOK**

**108-0063**  
220mm (8.3/4")  
Sharp



**KOCHER  
BONE HOOK**

**108-0064**  
220mm (8.3/4")  
Blunt



**108-0065**  
2 prong, sharp



**108-0066**  
2 prong, blunt



**108-0067**  
3 prong, sharp



**108-0068**  
3 prong, blunt



**108-0069**  
4 prong, sharp



**108-0070**  
4 prong, blunt

**RETRACTOR**  
155mm (6")  
Flexible shaft



**108-0071**  
125mm (5")



**108-0072**  
135mm (5.1/4")



**108-0073**  
130mm (5.1/8")

**RETRACTOR**



**KILNER**  
150mm (6")

**108-0074**  
Sharp

**108-0075**  
Blunt

**Hand Held Retractors ●●●**

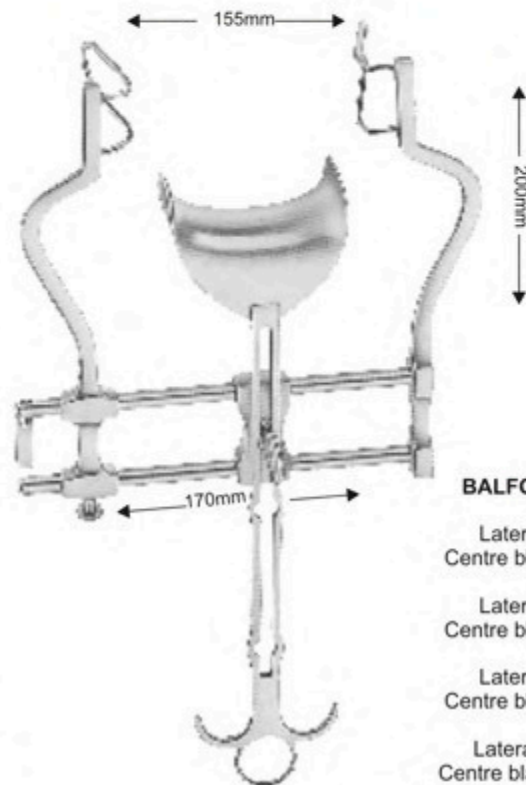


**RICARD**  
**108-0076**

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

**108-0077**

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



**BALFOUR ABDOMINAL**  
**108-0078**

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

**108-0079**

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

**108-0080**

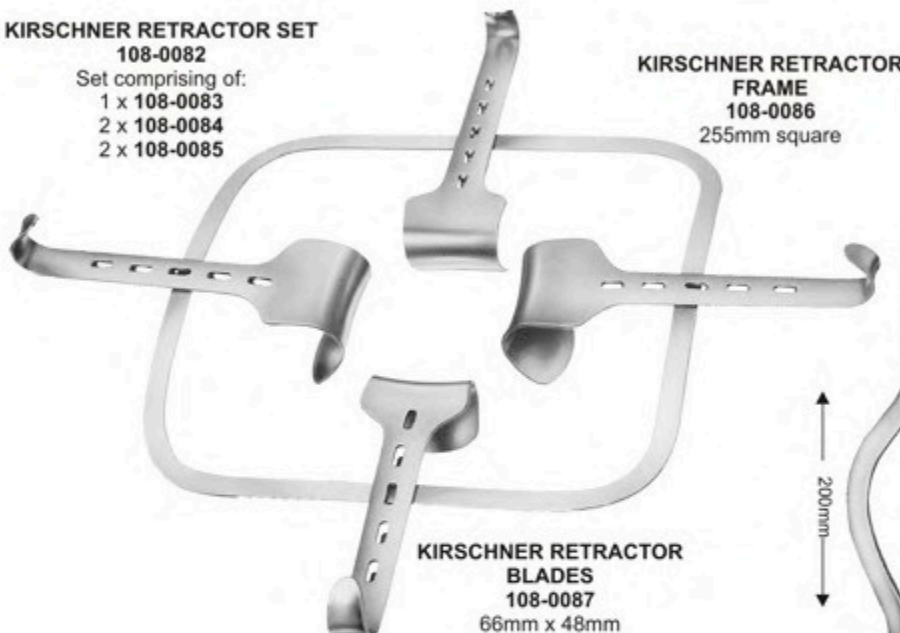
Lateral blades: 90mm  
Centre blade: 80mm x 80mm

**108-0081**

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

**KIRSCHNER RETRACTOR SET**  
**108-0082**

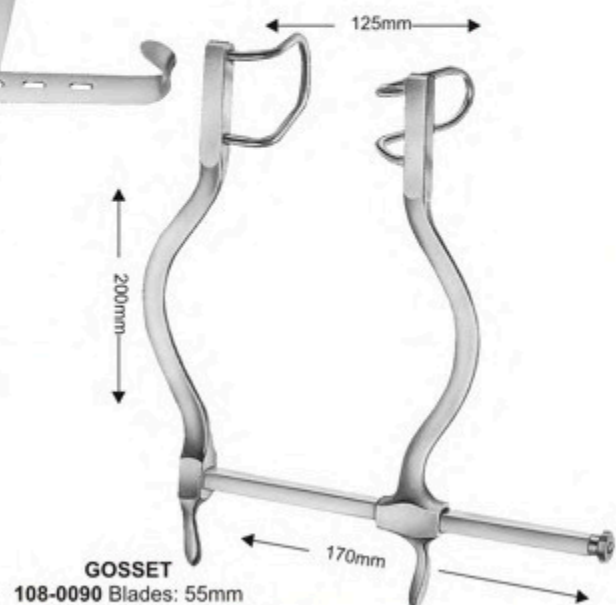
Set comprising of:  
1 x 108-0083  
2 x 108-0084  
2 x 108-0085



**KIRSCHNER RETRACTOR**  
**FRAME**  
**108-0086**  
255mm square

**KIRSCHNER RETRACTOR**  
**BLADES**

**108-0087**  
66mm x 48mm  
**108-0088**  
54mm x 42mm  
**108-0089**  
64mm x 80mm



**GOSSET**  
**108-0090** Blades: 55mm



## ●●● Hand Held Retractors



**GOLIGHER**

**108-0091**  
Complete with two centre  
blades: 51mm deep, and four  
lateral blades:  
2 x 51mm deep  
2 x 102mm deep



**BERKELEY ABDOMINAL**

**108-0092**  
Blades: 35mm x 60mm



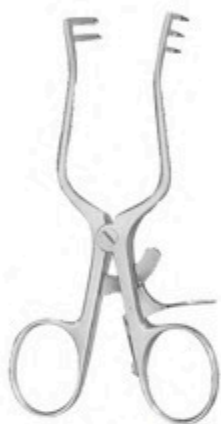
**TRAVERS**

**108-0093**  
200mm (8")  
4 x 5 teeth  
Blunt

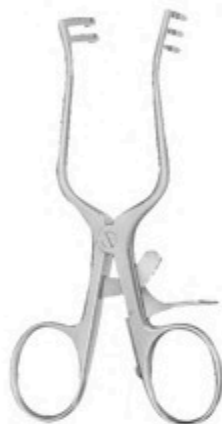


**IRWIN**

**108-0094**  
178mm (7")  
4 x 5 teeth  
Sharp



**WEISLANDER**  
**108-0095** 110mm (4.3/8")  
2 x 3teeth, sharp



**WEISLANDER**  
**108-0096** 110mm (4.3/8")  
2 x 3 teeth, blunt



**RNTNE HOSPITAL**  
**108-0097** 159mm (6.1/4")  
3 x 4 teeth



**NORFOLK AND NORWICH**  
**108-0098** 215mm (8.1/2")  
4 x 5 teeth, blunt



**WEISLANDER**  
3 x 4 teeth, blunt  
**108-0099**  
130mm (5.1/8")  
**108-0100**  
156mm (6.1/2")



**WEISLANDER**  
3 x 4 teeth, sharp  
**108-0101**  
130mm (5.1/8")  
**108-0102**  
165mm (6.1/2")



**WEISLANDER**  
3 x 4 teeth, semi sharp  
**108-0103**  
130mm (5.1/8")  
**108-0104**  
165mm (6.1/2")

## ●●● Hand Held Retractors



**WEISLANDER**



**108-0105**  
195mm (7.3/4")  
3 x 4 teeth  
sharp



**108-0106**  
240mm (9.1/2")  
3 x 4 teeth  
sharp



**108-0107**  
255mm (10")  
5 x 6 teeth  
sharp



**108-0108**  
195mm (7.3/4")  
3 x 4 teeth  
blunt



**108-0109**  
240mm (9.1/2")  
3 x 4 teeth  
blunt



**108-0110**  
255mm (10")  
5 x 6 teeth  
blunt



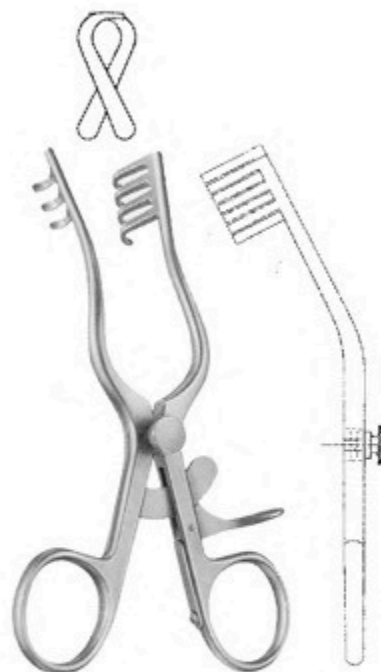
**CONE**

**108-0111**  
145mm (5.3/4")



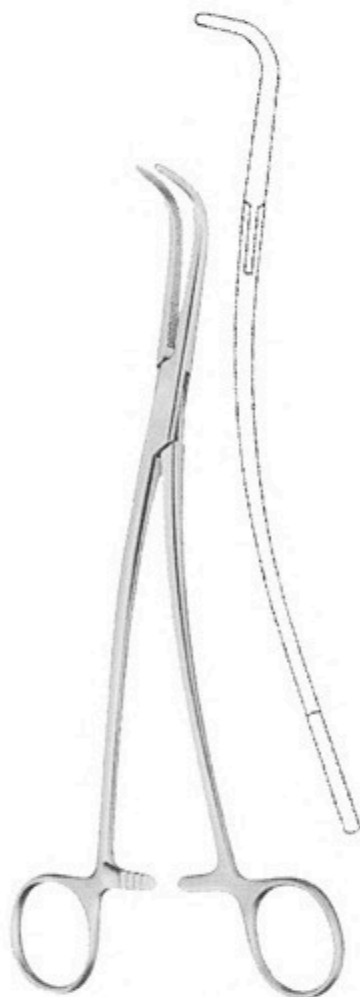
**JANSON (SHEA)**

**108-0112**  
105mm (4.1/8")



**JEFFERSON**

**108-0113**  
140mm (5.1/2")



**GEARY GRANT**

**109-0001**  
230mm (9")  
Large curved



**LAHEY**

**109-0002**  
195mm (7.3/4")

**109-0003**  
230mm (9")



**LOWER**

**109-0004**  
180mm (7")



**MIXTER**

**109-0005**  
220mm (8.3/4")

**109-0006**  
250mm (10")

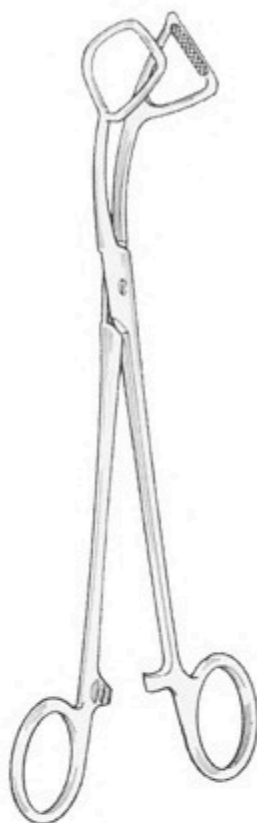


### ●●● Cholecystectomy & Gall Stone



**MOYNIHAN**

**109-0007**  
230mm (9")



**MOUAT GALL BLADDER  
LIFTING FORCEPS**

**109-0008**  
215mm (8.1/2")



**GALL DUCT SCISSORS**



**POTTS-DE  
MARTEL**

**109-0009**  
220mm (8.3/4")



**MILLS**

**109-0010**  
230mm (8.3/4")



**DOYEN**  
165mm (6.1/2")  
Spring blades

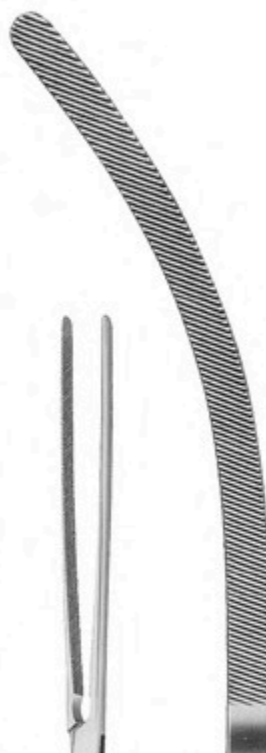
**109-0011**  
Straight



**109-0012**  
Curved



**109-0015**  
Straight

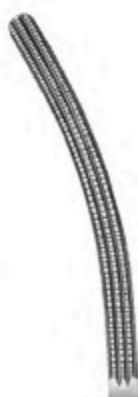


**109-0016**  
Curved

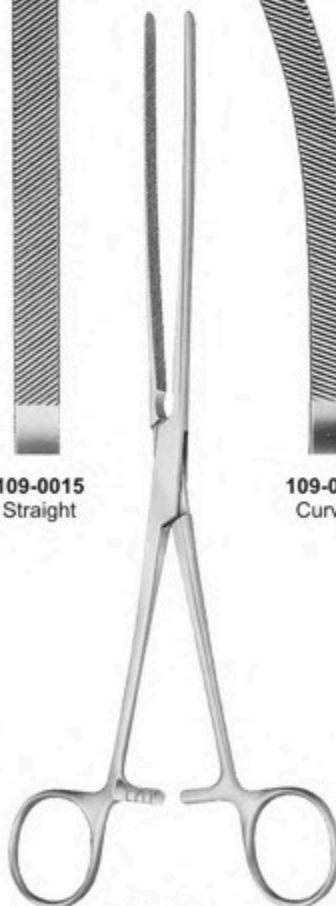


**DOYEN**  
170mm (6.3/4")  
Spring blades

**109-0013**  
Straight



**109-0014**  
Curved



**DOYEN**  
235mm (9.3/4")  
Spring blades



**DOYEN**  
230mm (9")  
Spring blades  
**109-0017** Straight  
**109-0018** Curved

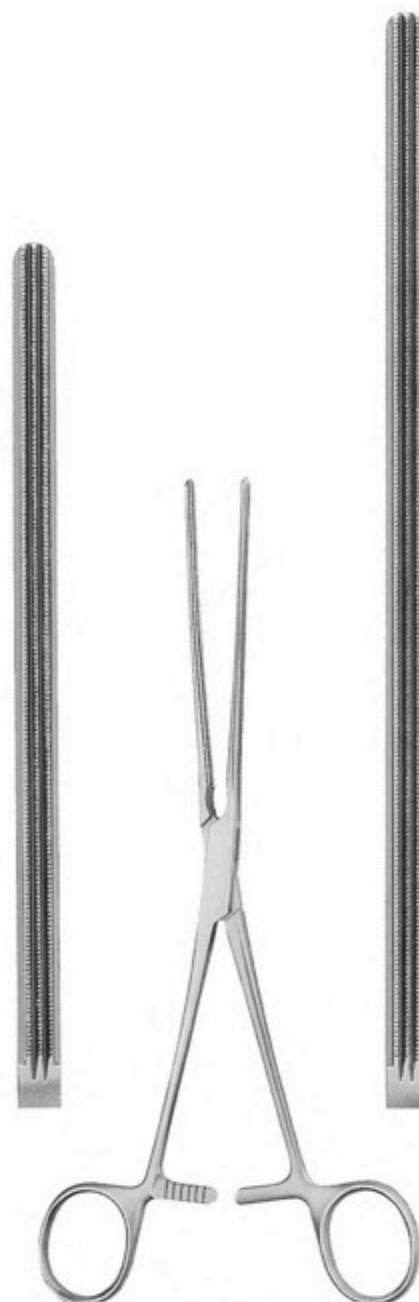
### ●●● Intestinal Clamps



**DOYEN (KOCHER)**  
Straight, light spring blade  
**109-0019**  
230mm (9")  
**109-0020**  
250mm (10")  
**109-0021**  
280mm (11")  
**109-0022**  
210mm (8.1/4")



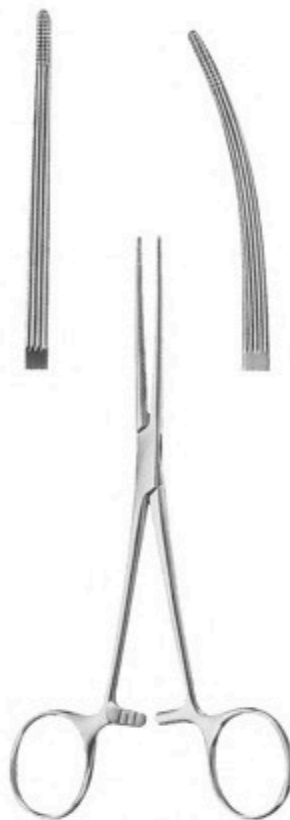
**DOYEN (MAYO ROBSON)**  
Curved, light spring blade  
**109-0023**  
230mm (9")  
**109-0024**  
250mm (10")  
**109-0025**  
280mm (11")  
**109-0026**  
210mm (8.1/4")



**KOCHER**  
Spring blades  
**109-0027**  
250mm (10")  
**109-0028**  
280mm (11")



**LANE**  
**109-0029**  
210mm (8.1/4")



**SETON PRINGLE**  
**(BAINBRIDGE)**  
**109-0030**  
150mm (6") Straight  
**109-0031**  
150mm (6") Curved



**DOYEN (MAYO ROBSON)**  
Spring blades  
**109-0032**  
250mm (10")  
**109-0033**  
280mm (11")



## ●●● Intestinal Clamps



**SCHOEMAKER**  
Hollow blades for  
hemisphincterectomy  
**109-0034**  
170mm (6.3/4")  
**109-0035**  
215mm (8.1/2")

**PARKER KERR**  
Anastomosis forceps for  
colon resection  
**109-0036**  
250mm (10")

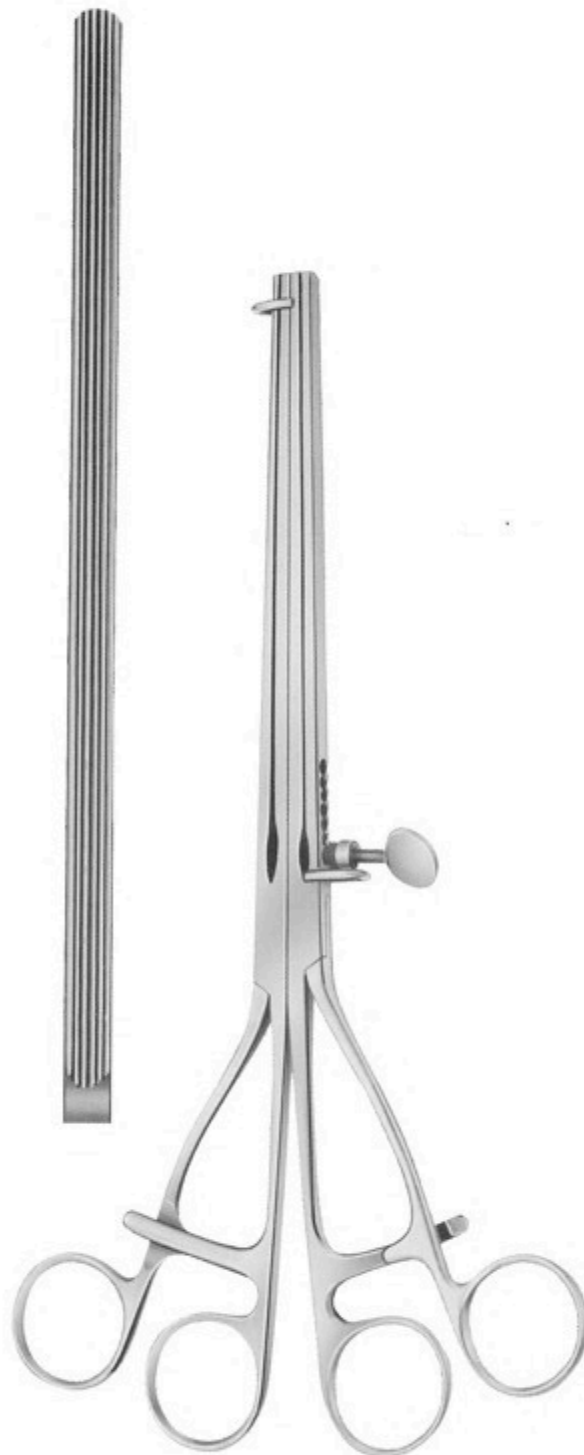
**LANG STEVENSON**  
**109-0037**  
200mm (8")

**PAYR**  
**109-0038**  
200mm (8")  
Jaw: 65mm  
**109-0039**  
280mm (11")  
Jaw: 100mm  
**109-0040**  
350mm (14")  
Jaw: 150mm

Intestinal Clamps ●●●



**LANE TWIN ANASTOMOSIS**  
**109-0041**  
300mm (12") Curved



**LANE TWIN ANASTOMOSIS**  
**109-0042**  
300mm (12") Straight

### ●●● Vaginal Speculum



**CUSSO**  
110-0001 75mm x 17mm  
Extra small for virgins



**CUSSO**  
110-0002 75mm x 17mm  
Extra small for virgins



**CUSSO**  
110-0007 110mm x 37mm  
110-0008 80mm x 32mm  
110-0009 80mm x 24mm



**McGEE LATERAL  
VAGINAL RETRACTOR**  
with ratch handle  
110-0003



**GRAVE**  
110-0004 75mm x 20mm  
110-0005 95mm x 30mm  
110-0006 195mm x 33mm



**PEDERSON**  
110-0010 100mm x 22 mm  
110-0011 120mm x 25mm

**Vaginal Speculum** ●●●

**SIMS**

**111-0001**

125mm (5")

Small

70mm x 26mm

75mm x 30mm

**111-0002**

150mm (6")

Medium

75mm x 30mm

80mm x 35mm

**111-0003**

175mm (7")

Large

80mm x 36mm

90mm x 40mm



Lower blade



Upper blade



**111-0004**

175mm (7")

Blade:

70mm x 15mm



**111-0008**

175mm (7")

Blade:

70mm x 10mm



**111-0005**

180mm (7")

Blade:

70mm x 27mm



**111-0009**

180mm (7")

Blade:

75mm x 23mm

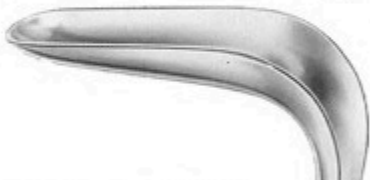


**111-0006**

180mm (7")

Blade:

75mm x 30mm



**111-0010**

180mm (7")

Blade:

80mm x 25mm

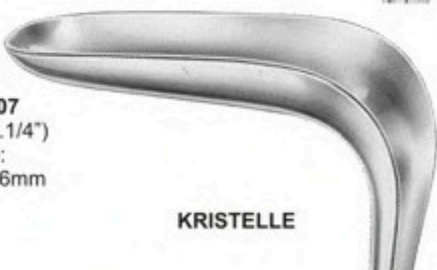


**111-0007**

185mm (7.1/4")

Blade:

90mm x 36mm



**KRISTELLE**

**111-0011**

185mm (7.1/4")

Blade:

100mm x 32mm



**KRISTELLE**



### ●●● Vaginal Speculum

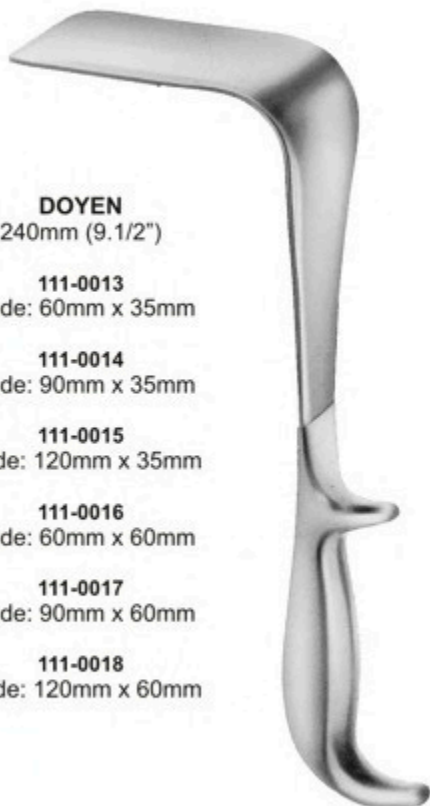
#### MATHIEU

**111-0012**  
210mm (8.1/4")  
Blade:  
95mm x 17-30mm  
For children and virgins



#### DOYEN

240mm (9.1/2")  
**111-0013**  
Blade: 60mm x 35mm  
**111-0014**  
Blade: 90mm x 35mm  
**111-0015**  
Blade: 120mm x 35mm  
**111-0016**  
Blade: 60mm x 60mm  
**111-0017**  
Blade: 90mm x 60mm  
**111-0018**  
Blade: 120mm x 60mm



#### MODIFIED WERTHEIM 320mm (12.3/4")

**111-0019**  
Blade: 100mm x 25mm  
**111-0020**  
Blade: 100mm x 30mm  
**111-0021**  
Blade: 100mm x 35mm  
**111-0022**  
Blade: 100mm x 40mm



#### KOGAN ENDOCERVICAL SPECULUM

**111-0023**  
240mm (9.1/2")  
Graduated



**Vaginal Retractor/ Uterine Dilators ●●●**

**AUVARD**

**111-0024**  
230mm (9")  
Blade: 63mm x 38-28mm  
Weight: 1.53 Kg (3lb, 60z)  
Fixed weight

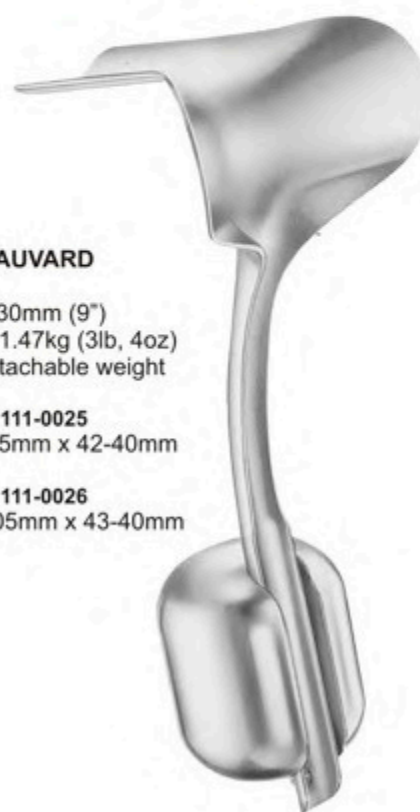


**AUVARD**

230mm (9")  
Weight: 1.47kg (3lb, 4oz)  
with detachable weight

**111-0025**  
Blade: 75mm x 42-40mm

**111-0026**  
Blade: 105mm x 43-40mm



**O6-09443**  
Set of twelve

|                 |      |
|-----------------|------|
| <b>111-0027</b> | 6mm  |
| <b>111-0028</b> | 7mm  |
| <b>111-0029</b> | 8mm  |
| <b>111-0030</b> | 9mm  |
| <b>111-0031</b> | 10mm |
| <b>111-0032</b> | 11mm |
| <b>111-0033</b> | 12mm |
| <b>111-0034</b> | 13mm |
| <b>111-0035</b> | 14mm |
| <b>111-0036</b> | 15mm |
| <b>111-0037</b> | 16mm |
| <b>111-0038</b> | 17mm |



**HAWKIN AMBLER**  
170mm (6.3/4")  
Cervix dilator

**111-0039**  
Set of sixteen  
consisting of one of  
each of: 111-0040 to 111-0056

|                 |      |                 |       |                 |        |
|-----------------|------|-----------------|-------|-----------------|--------|
| <b>111-0040</b> | 2mm  | <b>111-0052</b> | 13mm  | <b>111-0063</b> | 8.5mm  |
| <b>111-0042</b> | 3mm  | <b>111-0053</b> | 14mm  | <b>111-0064</b> | 9.5mm  |
| <b>111-0043</b> | 4mm  | <b>111-0054</b> | 15mm  | <b>111-0065</b> | 10.5mm |
| <b>111-0044</b> | 5mm  | <b>111-0055</b> | 16mm  | <b>111-0066</b> | 11.5mm |
| <b>111-0045</b> | 6mm  | <b>111-0056</b> | 17mm  | <b>111-0067</b> | 12.5mm |
| <b>111-0046</b> | 7mm  | <b>111-0057</b> | 2.5mm | <b>111-0068</b> | 13.5mm |
| <b>111-0047</b> | 8mm  | <b>111-0058</b> | 3.5mm | <b>111-0069</b> | 14.5mm |
| <b>111-0048</b> | 9mm  | <b>111-0059</b> | 4.5mm | <b>111-0070</b> | 15.5mm |
| <b>111-0049</b> | 10mm | <b>111-0060</b> | 5.5mm | <b>111-0071</b> | 16.5mm |
| <b>111-0050</b> | 11mm | <b>111-0061</b> | 6.5mm | <b>111-0072</b> | 17.5mm |
| <b>111-0051</b> | 12mm | <b>111-0062</b> | 7.5mm |                 |        |



**HEGAR**  
185mm (7.1/4")  
Cervix dilator

### ● ● ● Uterine Dilators / Probes



**HEGAR**  
205mm (8")  
Cervix dilator  
Double ended

**111-0073**  
Set of eight consisting  
of one of each of:  
111-0074 to 111-0082

|                 |             |
|-----------------|-------------|
| <b>111-0074</b> | 1mm - 2mm   |
| <b>111-0075</b> | 3mm - 4mm   |
| <b>111-0076</b> | 5mm - 6mm   |
| <b>111-0077</b> | 7mm - 8mm   |
| <b>111-0078</b> | 9mm - 10mm  |
| <b>111-0079</b> | 11mm - 12mm |
| <b>111-0080</b> | 13mm - 14mm |
| <b>111-0081</b> | 15mm - 16mm |
| <b>111-0082</b> | 17mm - 18mm |



**GALABIN**

**111-0083**  
290mm (11.1/2")  
Shaft graduated  
in cm's  
Malleable



**SIMS**

**111-0084**  
330mm (13")

**111-0085**  
330mm (13")  
Malleable



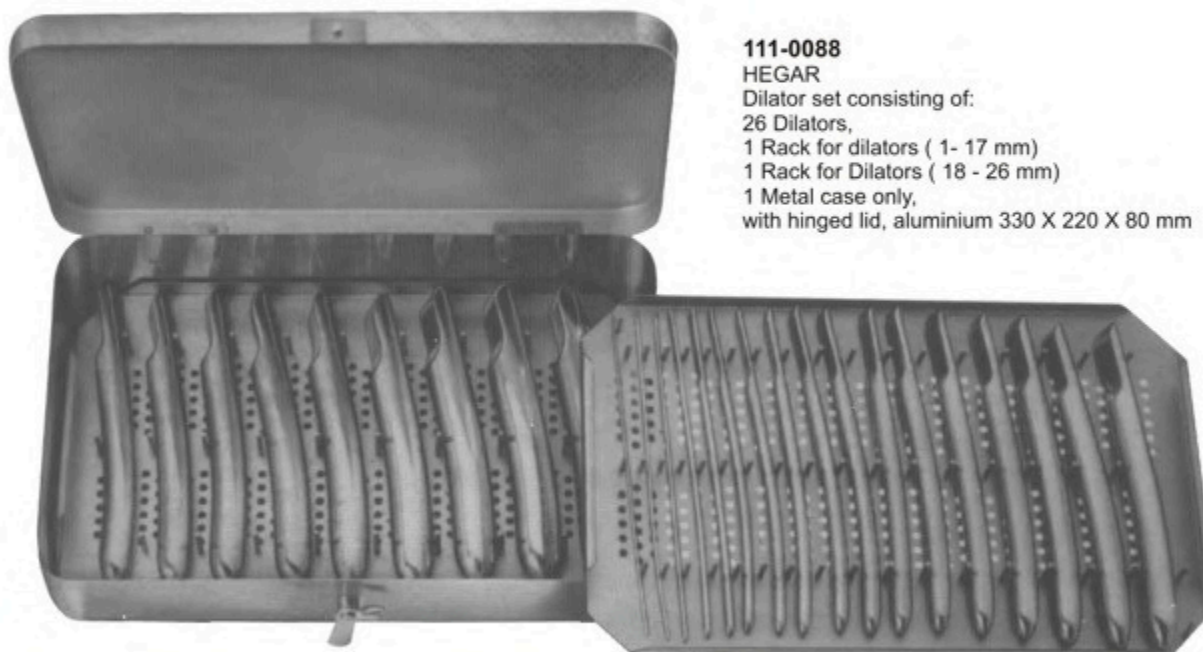
**MARTIN**

**111-0086**  
300mm (12")

**Uterine Dilators Complete Sets ●●●**



**111-0087**  
HEGAR  
Dilator set consisting of:  
14 Dilators,  
1 Rack for dilators ( 4- 12 mm)  
1 Rack for Dilators ( 13 - 17 mm)  
1 Metal case only,  
with hinged lid, stainless 200 X 100 X 35 mm



**111-0088**  
HEGAR  
Dilator set consisting of:  
26 Dilators,  
1 Rack for dilators ( 1- 17 mm)  
1 Rack for Dilators ( 18 - 26 mm)  
1 Metal case only,  
with hinged lid, aluminium 330 X 220 X 80 mm



● ● ● Tenaculum Forceps



**BROWN**

**112-0001**  
250mm (10")  
Slender



**SCHROEDER**

**112-0002**  
230mm (9")



**WILSON**

**112-0003**  
240mm (9.1/2")



**HEYWOOD SMITH**

**112-0004**  
240mm (9.1/2")



**MCLINTOCK**

**112-0005**  
240mm (9.1/2")



**NOTO**

**112-0006**  
280mm (11")

● ● ● Ovum Forceps



**DOYEN**  
**112-0007**  
185mm (7.1/4")

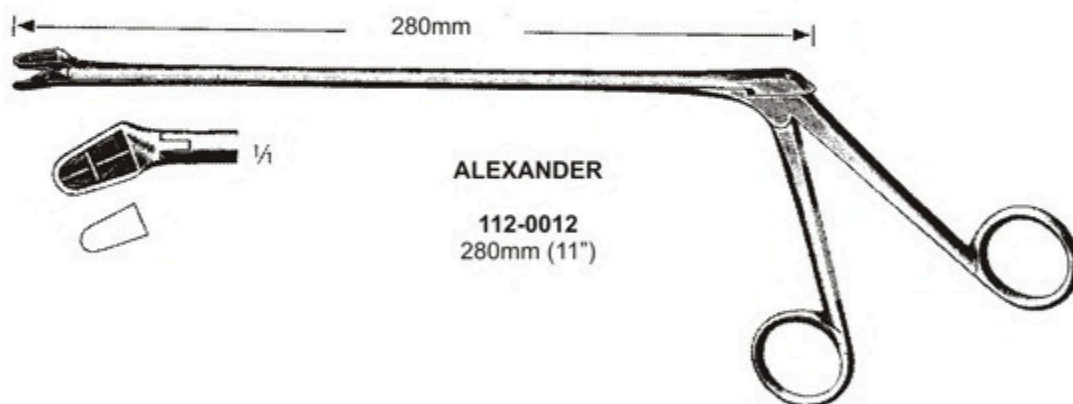
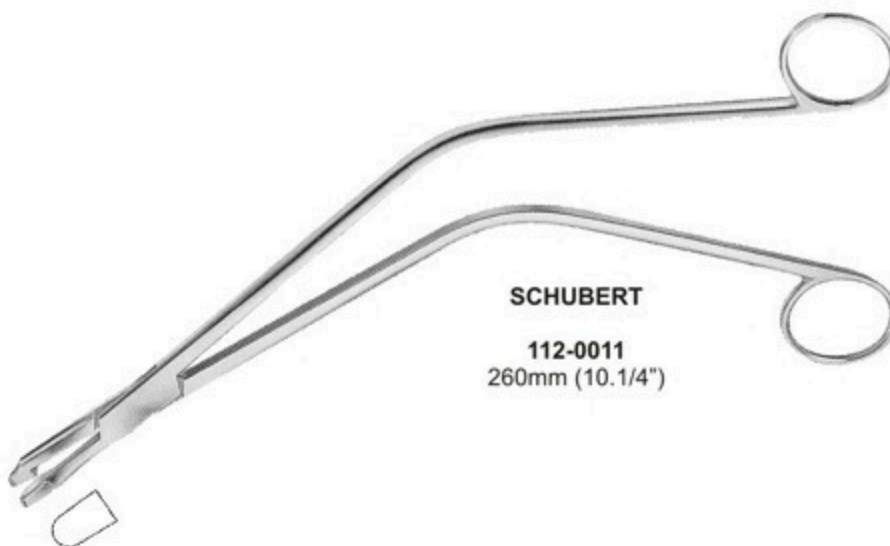
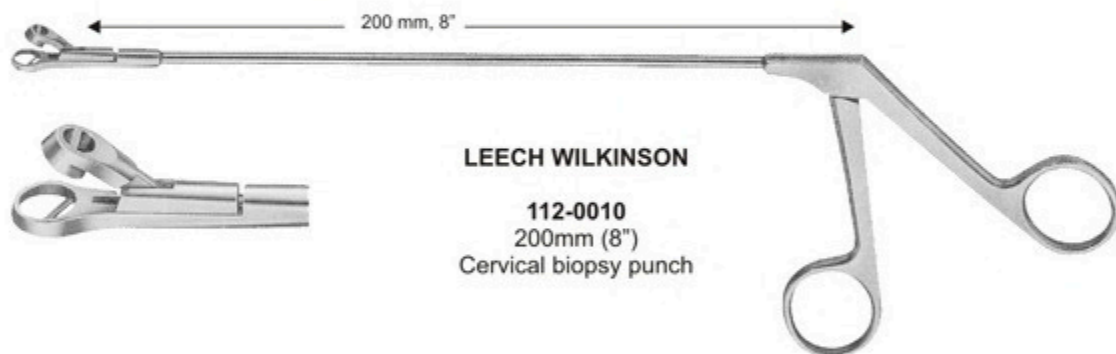


**112-0008**  
250mm (10")



**BONNEY POLYPI**  
**112-0009**  
240mm (9.1/2")

**Cervical Biopsy Forceps ●●●**





### ●●● Cervical Biopsy Forceps



240mm

**SCHUMARCHER**

**112-0013**  
240mm (9.1/2")



235mm

**KEVORKIAN**

**112-0014**  
235mm (9.3/4")



230mm

**WITTNER**

**112-0015**  
230mm (9.1/4") Straight  
230mm (9.1/4") Curved

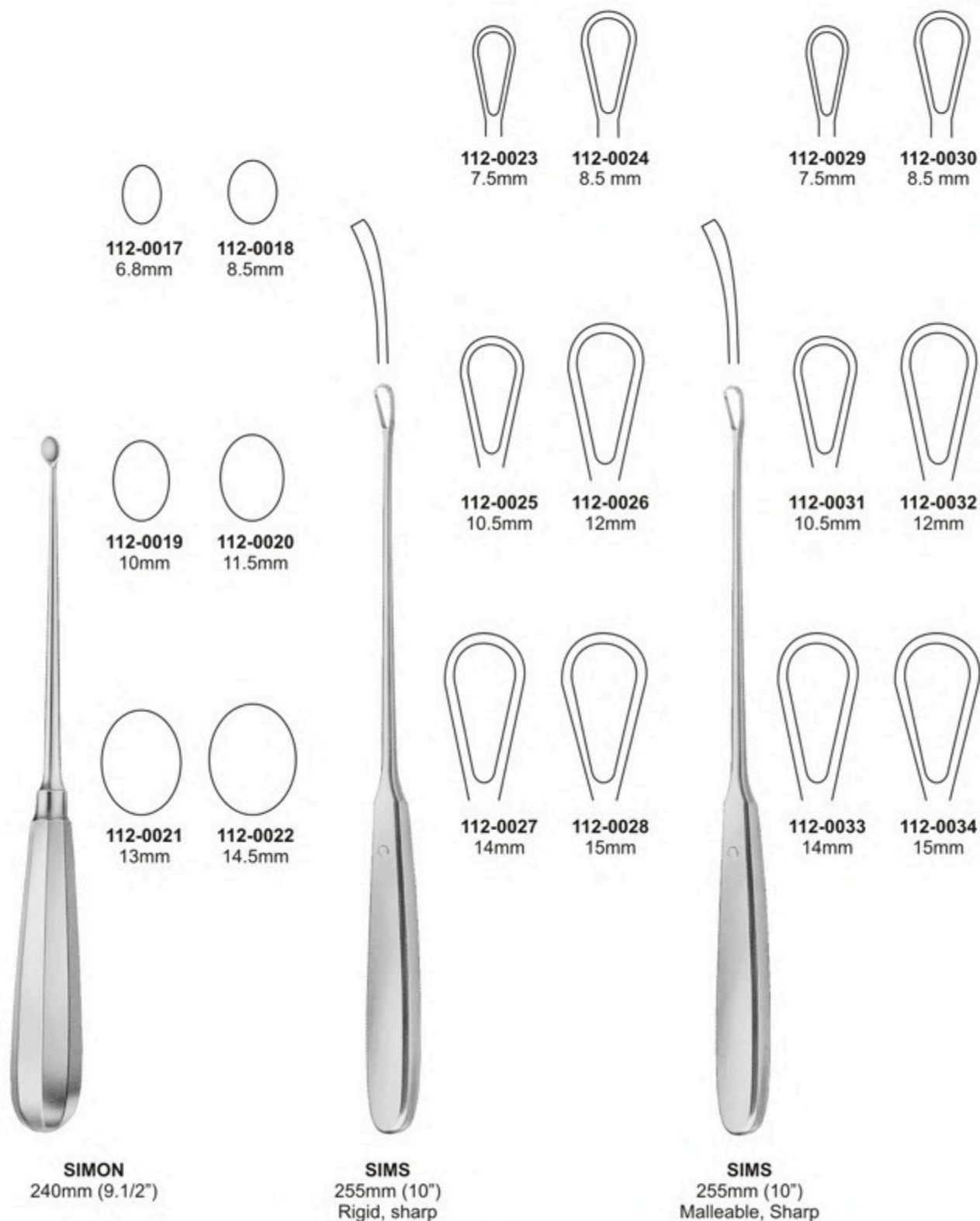


200mm

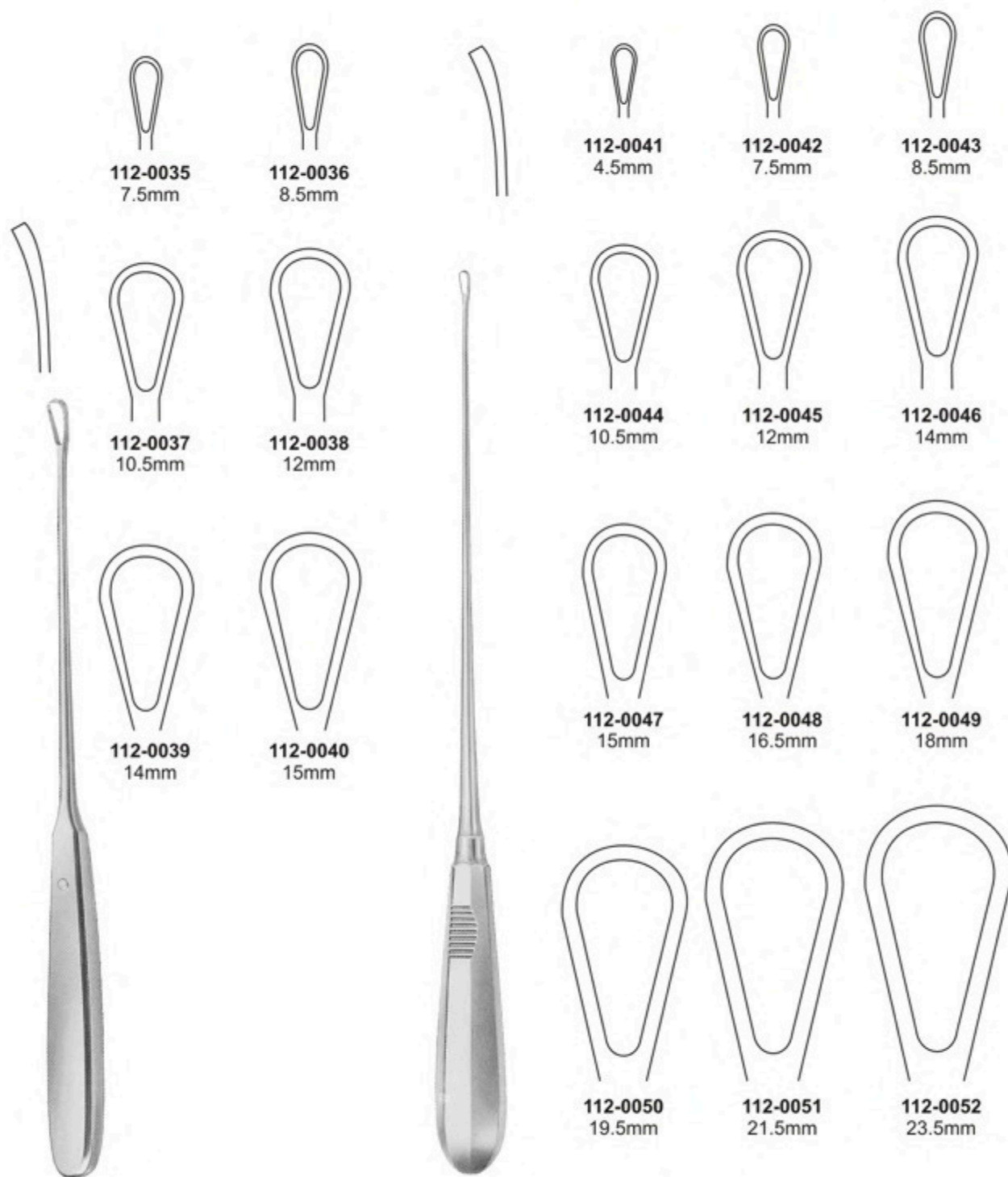
**TISCHLER-MORGAN**

**112-0016**  
200mm (8")

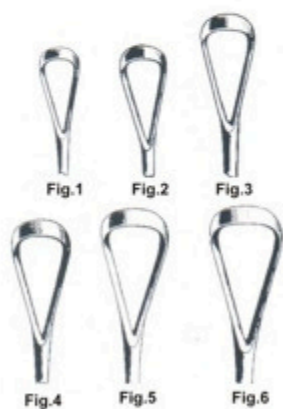
**Uterine Scoops And Curettes ●●●**



### ● ● ● Uterine Curettes



**Uterine Cannulae ●●●**



**SIMS**  
**112-0053**  
280mm (11")



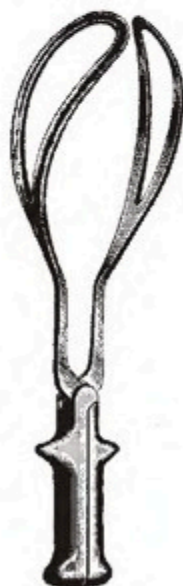
**RECAMIER**  
**112-0054**  
310mm (13")



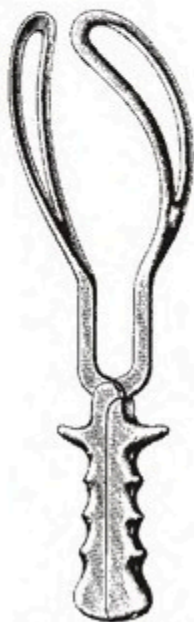
**BUMM**  
**112-0055**  
280mm (11")



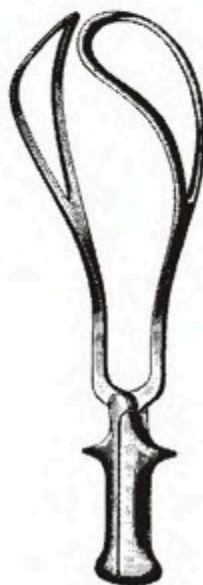
### ●●● Obstetrics Instruments



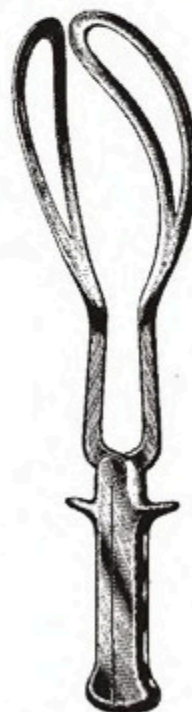
**SIMPSON**  
**112-0056** 300mm  
(12")



**SIMPSON-BRAUN**  
**112-0057** 330mm  
(13")



**De LEE**  
**112-0058** 300mm  
(12")



**De LEE**  
**112-0059** 360mm  
(14.1/2")



**ELLIOT**  
**112-0060** 320mm  
(12.1/2")



**NAEGELE**  
**112-0061**  
360mm (14.1/2")



**I.U.D. REMOVING HOOK**  
**112-0062** 320mm (12.1/2")



**WRIGLEY**  
**112-0063** 250mm (10")



**KIELLAND**  
**112-0064** 402mm (16.3/4")



LUIKART

112-0065  
400mm (16")



KIELLAND-LUIKART

112-0066  
400mm (16")



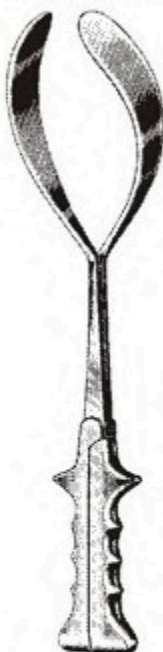
SIMPSON-LUIKART

112-0067  
360mm (14.1/2")



McLEAN-TUCKER-LUIKART

112-0068  
400mm (16")



McLEAN-TUCKER

112-0069  
390mm (15.1/2")



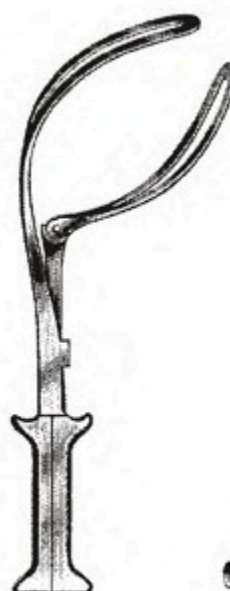
McLEAN-LUIKART

112-0070  
390mm (15.1/2")



McLEAN

112-0071  
360mm (14.1/2")



BARTON

112-0072  
360mm (14.1/2")



BARTON

112-0073  
170mm (6.3/4")

### ●●● Dermatology, Gynecology Instruments



**GREEN - ARMYTAGE  
HEAMOSTASIS FORCEPS**

**113-0001**

200mm (8") Straight

**113-0002**

195mm (7.3/4") Angled



**WINTER OVUM FORCEPS**

290mm (11.1/2")



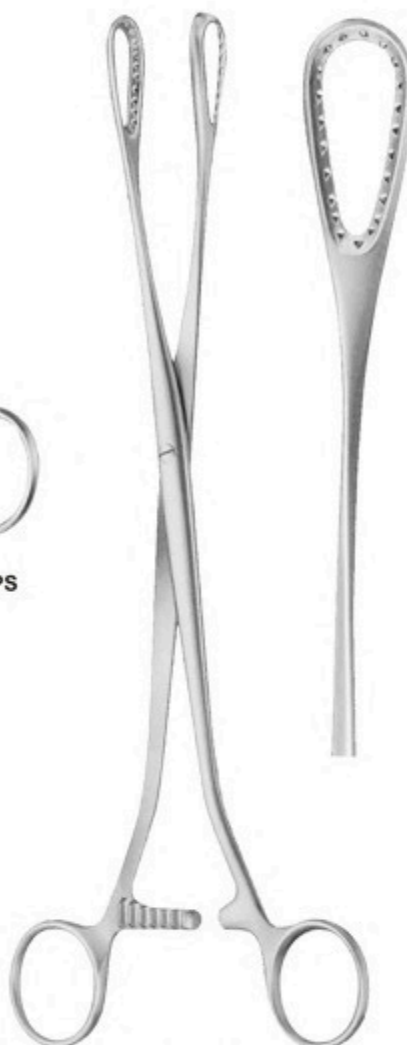
**113-0003**



**113-0004**



**113-0005**



**SAENGER OVUM FORCEPS**

**113-0006**

275mm (10.3/4")



**UMBILICAL DILATOR**

**113-0007**

95mm (3.3/4")



**Peritoneum, Hysterectomy Clamps ●●●**



113-0008

113-0009

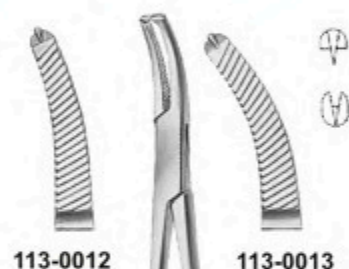
**MIKULICZ**  
113-0008 180mm (7")  
113-0009 205mm (8")



113-0010

113-0011

**PEROTONEUM**  
113-0010 205mm (8")  
113-0011 205mm (8")



113-0012

113-0013

**FAURE**  
113-0012 205mm (8")  
113-0013 205mm (8")



113-0014

113-0015

**GWILLIAM**  
**HYSTERECTOMY** 200mm (8")  
113-0014 Straight  
113-0015 Curved



113-0016

113-0017

**HEANY**  
**HYSTERECTOMY FORCEPS** 200m (8")  
113-0016 Curved, single tooth



113-0018

**HEANY**  
113-0017 205mm (8")  
113-0018 245cm (9.3/4")



### ●●● Hysterectomy Clamps



**MAINGOT  
GYSTERECTOMY FORCEPS**

**113-0019** 200mm (8")

Curved, 1 x 2 teeth

**113-0020**

Straight, 1 x 2 teeth

**113-0021** 240mm (9.1/2")

Curved, 1 x 2 teeth



**PHANEUF**

**113-0022** 205mm (8")

Straight, 1 x 2 teeth



**BONNEY**

**113-0023** 205mm (8")

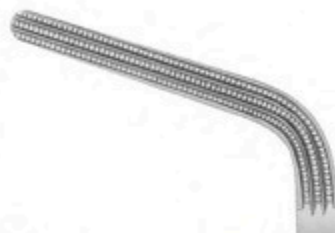
Angled on flat, 1 x 2 teeth



**HYSTERECTOMY  
FORCEPS  
Atraumatic**



**113-0024**  
215mm (8.1/2")



**113-0025**  
205mm (8")



**113-0026**  
220mm (8.3/4")



**113-0027**  
240mm (9.1/2")



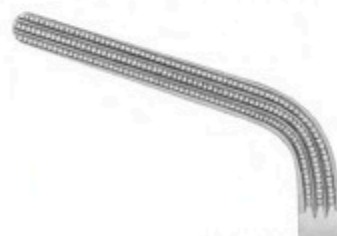
**113-0028**  
225mm (9")



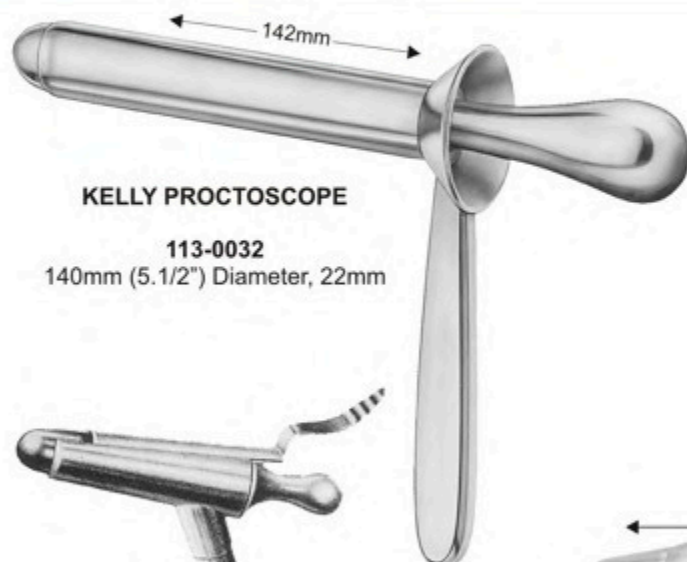
**113-0029**  
250mm (10")



**113-0030**  
245mm (9.3/4")



**113-0031**  
230mm (9")



**KELLY PROCTOSCOPE**

**113-0032**  
140mm (5.1/2") Diameter, 22mm

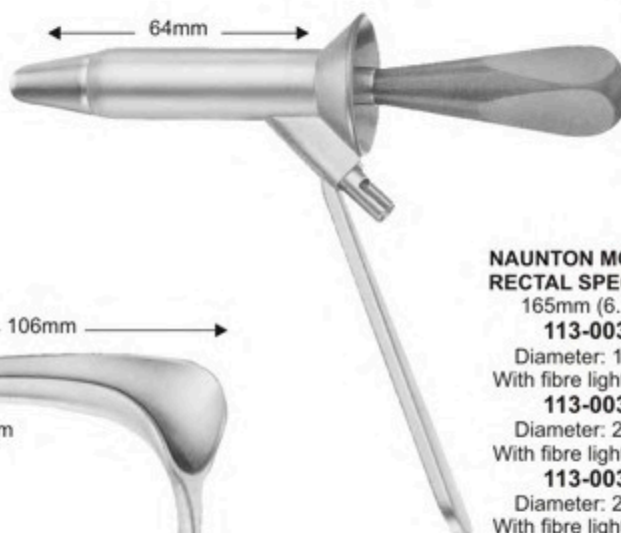


**GABRIEL RECTAL SPECULUM**

**113-0033**  
64mm (2.1/2")  
Diameter: 25mm



**MCEVEDY  
RECTAL SPECULUM  
WITH  
BATTERY HANDLE**  
**113-0034** 150mm (6")  
Diameter: 27mm



**NAUNTUN MORGAN  
RECTAL SPECULUM**  
165mm (6.1/2")  
**113-0035**  
Diameter: 17mm  
With fibre light carrier  
**113-0036**  
Diameter: 21mm  
With fibre light carrier  
**113-0037**  
Diameter: 24mm  
With fibre light carrier



**PRATT RECTAL  
SPECULUM**  
**113-0038**  
205mm (8")



**CZERNY  
RECTAL SPECULUM**  
**113-0039**  
225mm (9")



**SIMS RECTAL  
SPECULUM**  
**113-0040**  
160mm (6.1/4")

### ●●● Urology



**RANDALL**  
Renal Calculus Forceps

**113-0041**  
A  
230mm (9")



**113-0042**  
B  
200mm (8")



**113-0043**  
C  
195mm (7.3/4")



**113-0044**  
D  
180mm (7")



**MILLIN**  
**113-0045**  
245mm (9.3/4")  
Ligature holding forceps



**BLADDER SPATULA**  
**113-0046** 235mm (9.3/4")  
Blade: 91mm x 61mm



**GUYON**  
**113-0047** 265mm (10.1/2")



**KIDNEY CLAMP**  
**113-0048** 255mm (10")



**HERRICK**  
**113-0049** 225mm (9")

|                 |       |                    |
|-----------------|-------|--------------------|
| <b>113-0050</b> | 6/10  | f.g (2/3.33mm)     |
| <b>113-0051</b> | 8/12  | f.g (2.66/4.66mm)  |
| <b>113-0052</b> | 10/14 | f.g (3.33/4.66mm)  |
| <b>113-0053</b> | 12/16 | f.g (4/5.33mm)     |
| <b>113-0054</b> | 14/18 | f.g (4.66/6mm)     |
| <b>113-0055</b> | 16/20 | f.g (5.33/6.66mm)  |
| <b>113-0056</b> | 18/22 | f.g (6/7.33mm)     |
| <b>113-0057</b> | 20/24 | f.g (6.66/8mm)     |
| <b>113-0058</b> | 22/26 | f.g (7.33/8.66mm)  |
| <b>113-0059</b> | 24/28 | f.g (8/9.33mm)     |
| <b>113-0060</b> | 26/30 | f.g (8.66/9.33mm)  |
| <b>113-0061</b> | 28/32 | f.g (9.33/10.66mm) |



**CLUTTON URETHRAL SOUNDS**  
265mm (10.1/2")  
Set twelve **113-0062**  
Set Comprising one of each of:



**FEMALE CATHETERS**  
160mm (6.1/4")

|                 |                 |
|-----------------|-----------------|
| <b>113-0062</b> | 12 f.g (4mm)    |
| <b>113-0063</b> | 8 f.g (2.66mm)  |
| <b>113-0064</b> | 10 f.g (3.33mm) |
| <b>113-0065</b> | 14 f.g (4.66mm) |
| <b>113-0066</b> | 16 f.g (5.33mm) |



### ● ● ● Suction Tubes



**YANKAUER**

**113-0067**  
305mm (12")

**113-0068**  
Rose end



**POOLE**

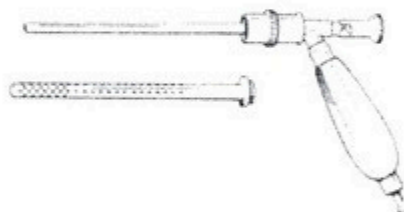
**113-0069**  
240mm (9.1/2")

**113-0070**  
180mm (7")  
Lawrie extension piece



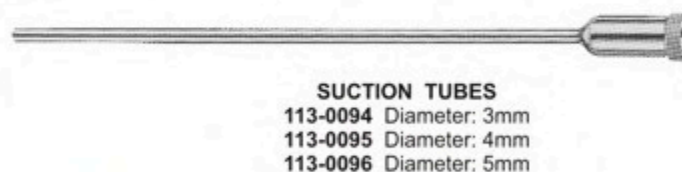
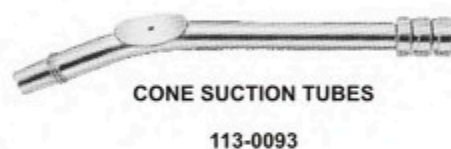
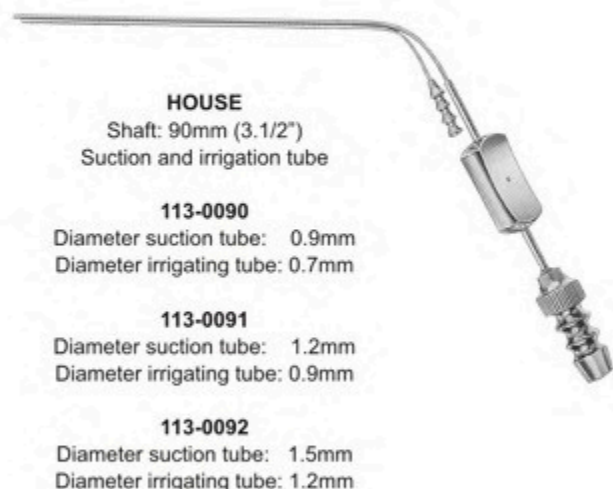
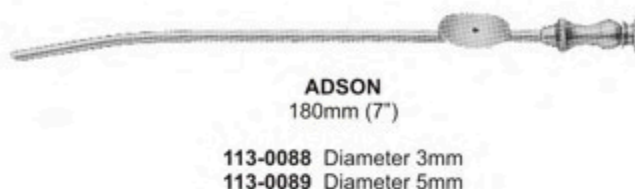
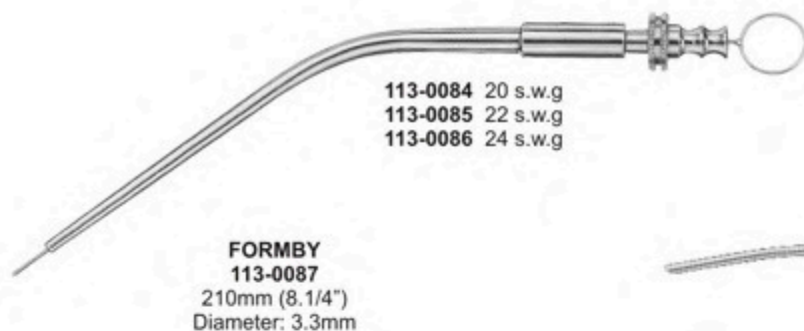
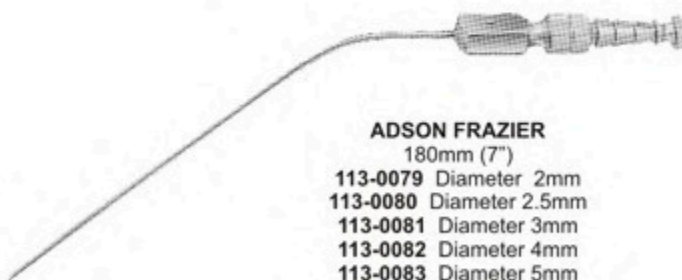
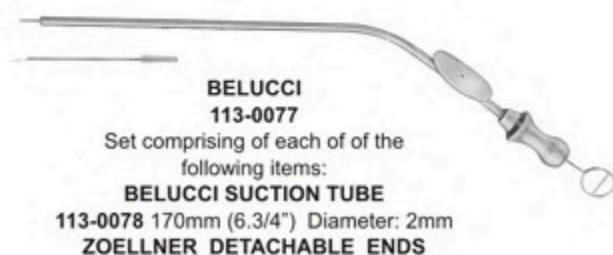
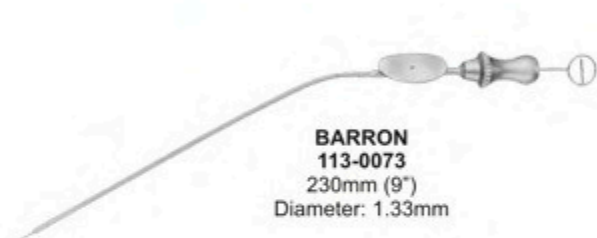
**113-0071**

**GILLIES**  
170mm (6.3/4")  
Control valve



**TINCKLER  
(SIMPSON SMITH)**

**113-0072**  
255mm (10")  
With on / off value, removable perforated outer sheath



### ●●● Amputation Instruments



**PERCY AMPUTATION FLAP  
RETRACTOR**

**114-0001**  
Removable handles



**AMPUTATION SAW**  
With hinged back  
to take apart  
**114-0002**  
Blade: 230mm (9")

**114-0003**  
Spare blade for  
amputation saw



**FINGER SAW**

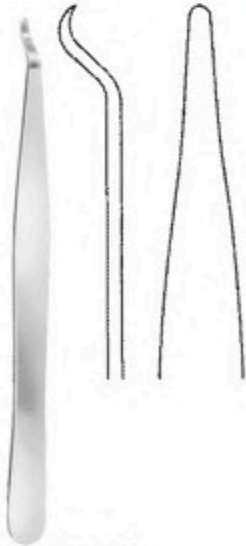
**114-0004**  
200mm (8")



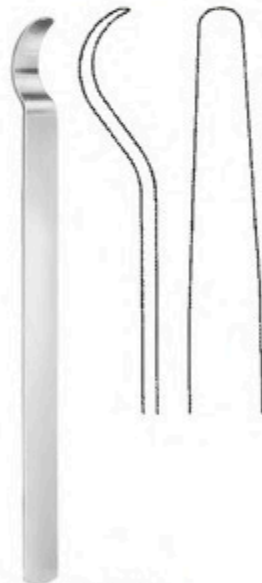
**ARMY REGULATION  
AMPUTATION SAW**

**114-0005**  
Blade: 180mm (7")  
With hinged back  
to take apart

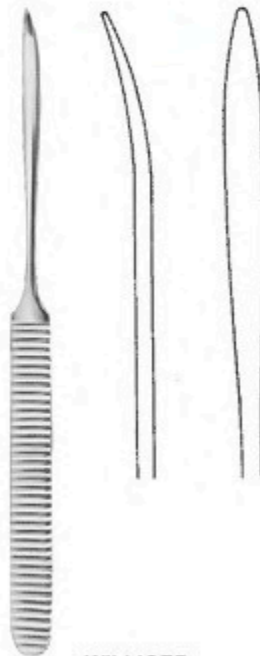
**Urology Bone Levers & Raspatories ●●●**



**115-0001**  
140mm (5.1/2")  
Width at tip 2.8mm



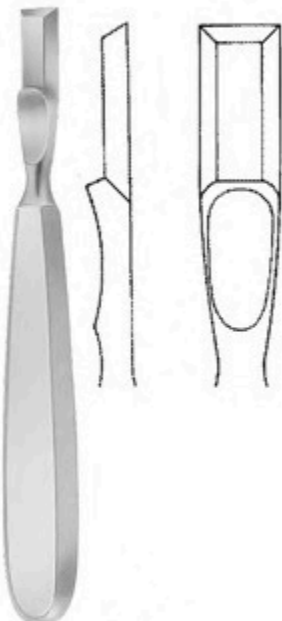
**115-0002**  
150mm (6")  
Width at tip 6mm



**WILLIGER**  
**115-0003**  
175mm (7")  
Width at tip 5.5mm



**WILLIGER**  
**115-0004**  
160mm (6.1/4")  
Width at tip 6.5mm



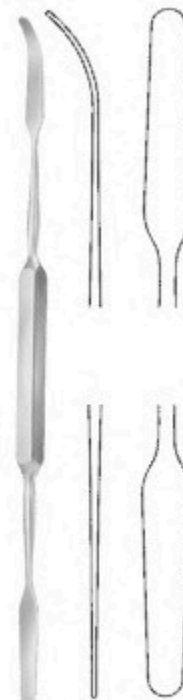
**FARABEUF**  
160mm (6.1/4")  
8mm wide  
**115-0005** Straight  
**115-0006** Curved



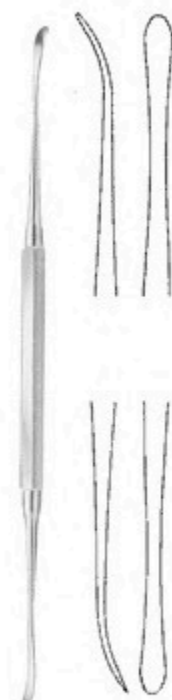
**HOWARTH**  
**115-0007** 230mm (9")



**JOSEPH**  
**115-0007**  
170mm (6.3/4")  
Width at tip: 4mm



**MACDONALD**  
**115-0008**  
185mm (7.1/4") blunt



**FREER ELEVATOR**  
**115-0009**  
190mm (7.1/2"),  
double ended



### ●●● Bone Levers & Raspatories



**ADSON**  
165mm (6.1/2"), curved  
**115-0010** width 5mm  
**115-0011** width 7mm



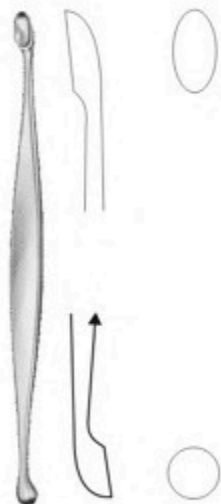
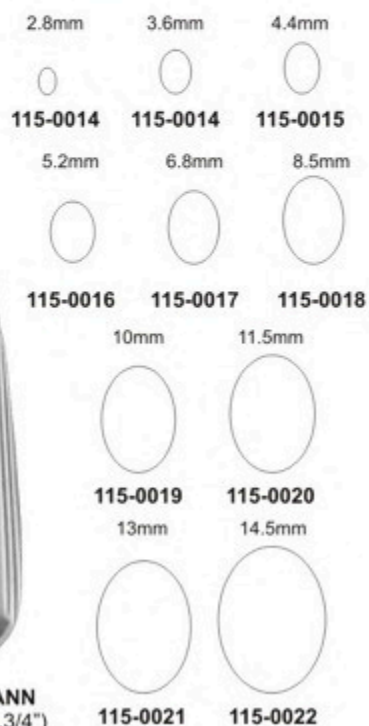
**ADSON**  
165mm (6.1/2") slight curve  
**115-0012** Width 7mm



**PENNYBACKER**  
150mm (6")  
**115-0013**  
Width 6mm



**VOLKMANN**  
170mm (6.3/4")



**BOYD  
BONE CURETTE**  
Oval, double ended  
**115-0023** 130mm (5.1/8")



**BOYD  
BONE CURETTE**  
Oval, double ended  
**115-0024** 160mm (6.1/4")



**BOYD  
BONE CURETTE**  
Oval, double ended  
**115-0025** 200mm (8")

**Bone Scoops ●●●**



**VOLKMANN**  
Double ended  
**115-0026**  
130mm (5.1/8")  
**115-0027**  
140mm (5.1/2")  
**115-0028**  
170mm (6.3/4")



**MACEWEN**  
180mm (7")  
Combined  
with seeker  
**115-0029**  
Oval  
**115-0030**  
Round



**JACOBSON**  
**115-0031**  
140mm (5.1/2")



**MARTINI**  
**115-0032**  
140mm (5.1/2")



**MARTINI**  
**115-0033**  
140mm (5.1/2")



**LEMPERT**  
200mm (8")\*

**115-0034**  
2mm x 3.5mm

**115-0035**  
2mm x 4mm

**115-0036**  
2.5mm 4.5mm

**115-0037**  
2.75mm x 5mm

**115-0038**  
3mm x 5.5mm

**115-0039**  
3.25mm x 6mm



**COLLIER AND MORRIS**  
180mm (7")

**115-0040**  
2mm x 3mm

**115-0041**  
3mm x 4mm

**115-0042**  
4mm x 5mm

**115-0043**  
5mm x 6mm

### ●●● Mallets, Bone Holding Forceps



**LUCAE**  
**116-0001**  
Diameter: 27mm  
8.1/2 oz



**KELSEY FRY**  
**116-0002** 190mm (7.1/2")  
Diameter: 20mm  
**SPARE DISKS**  
**116-0003** Spare disks for  
Kelsey-Fry Mallet



**HEATH**  
**116-0004**  
Diameter: 25mm 28 oz  
**116-0005**  
Diameter: 40mm 36 oz



**SEQUESTUM**  
**FORCEPS**  
**116-0006**  
190mm (7.1/2")  
Straight

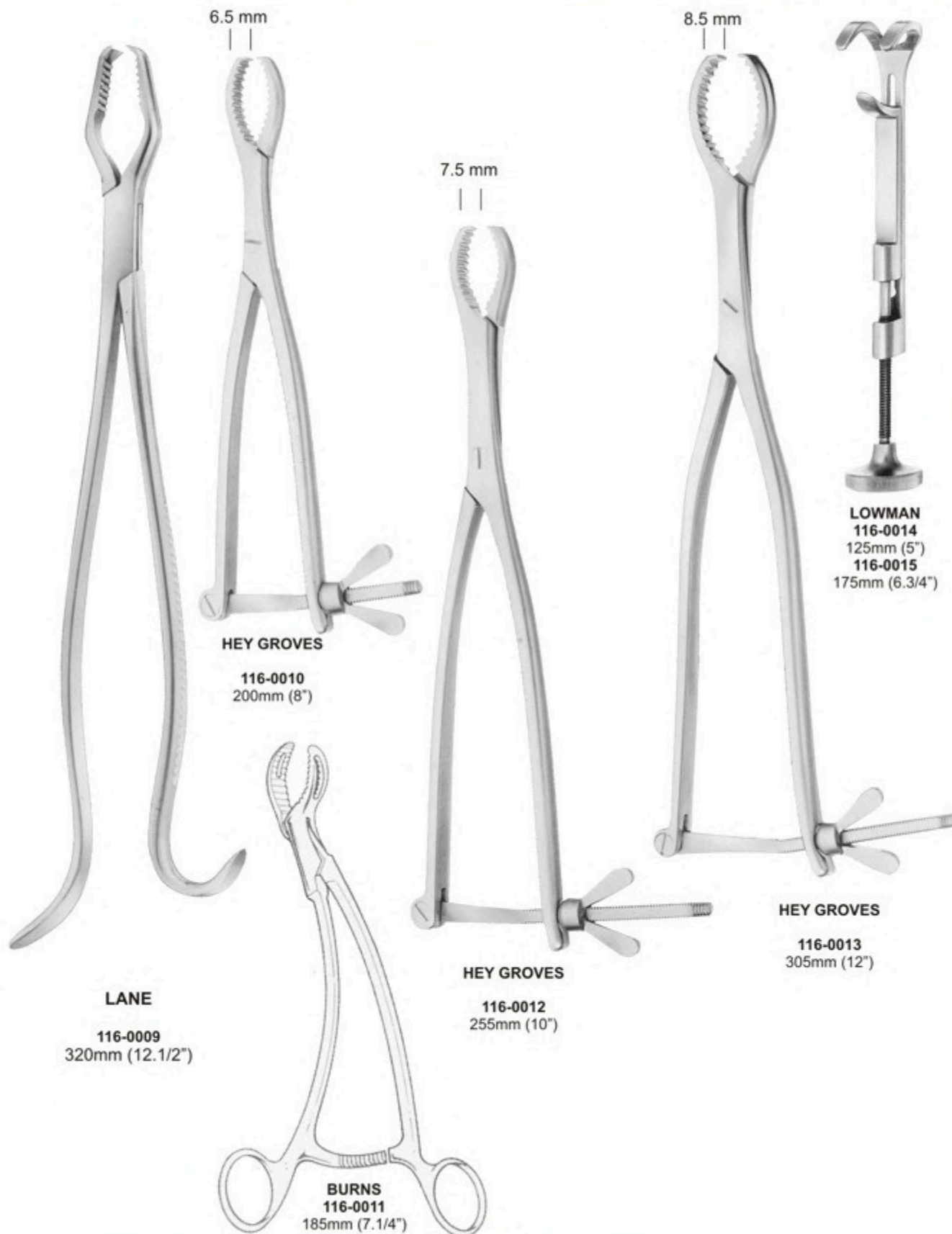


**SEQUESTUM**  
**FORCEPS**  
**116-0007**  
190mm (7.1/2")  
Angled



**FERGUSSON**  
**116-0008**  
200mm (8")

**Bone Holding Forceps ●●●**





### ●●● Bone Holding Forceps



VERBRUGGE

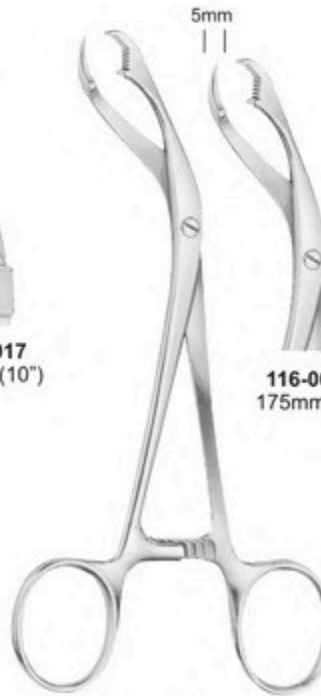
**116-0016**  
250mm (9.3/4")



**116-0017**  
255mm (10")



**116-0018**  
265mm (10.1/2")



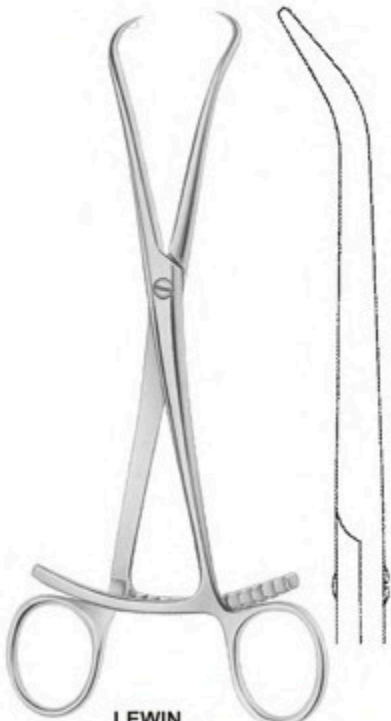
VERBRUGGE

**116-0019**  
175mm (7")

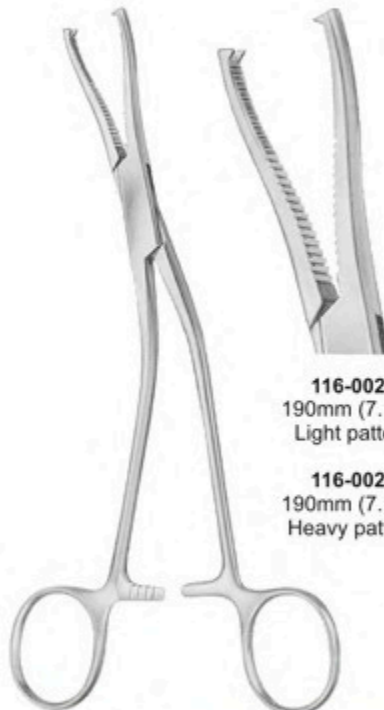
5mm



**LEWIN**  
**116-0020**  
135mm (5.1/4")



**LEWIN**  
**116-0021** 205mm (8")



DINGMAN

**116-0022**  
190mm (7.1/2")  
Light pattern

**116-0023**  
190mm (7.1/2")  
Heavy pattern



**SEMB**  
**116-0024**  
190mm (7.1/2")

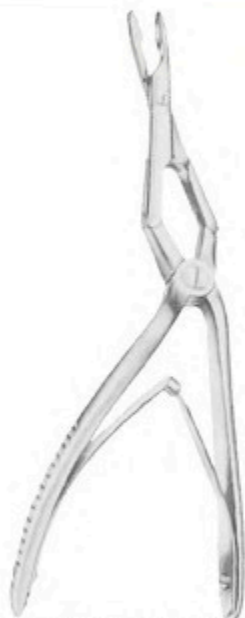
8mm



**Bone Rongeurs ●●●**



**BEYER**  
**117-0001**  
150mm (6")  
5mm bite



**JANSEN-MIDDLETON**  
**SEPTUM FORCEPS**  
**117-0002**  
200mm (8") Spoon shaped  
4mm bite



**CAIRNS**  
**117-0003**  
140mm (5.1/2")  
4mm bite



**CAIRNS**  
**117-0004**  
140mm (5.1/2")  
4mm bite



**LUER**  
**117-0005**  
155mm (6")



**RUSKIN**  
**117-0006**  
190mm (7.1/2")  
6mm bite



**HARTMANN**  
**117-0007**  
180mm (7")



**MEAD**  
**117-0008**  
165mm (6.1/2")



**JANSEN**  
**117-0009**  
150mm (6")

### ●●● Bone Rongeurs



**TROTTER**

117-0010  
200mm (8")  
10mm bite

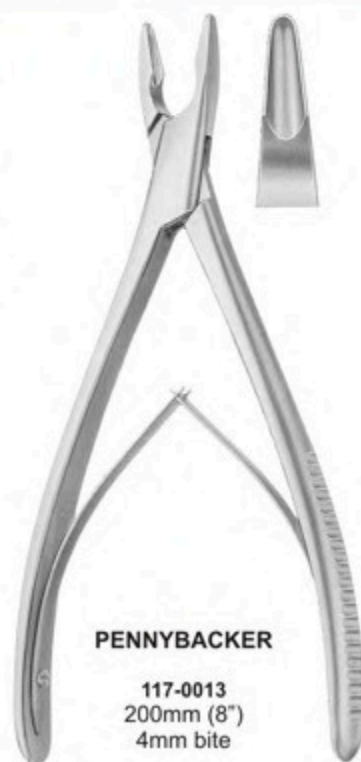


**SYNOVECTOMY  
RONGEUR**  
117-0011  
175mm (7")



**HEANLEY**

117-0012  
175mm (7")  
4mm bite



**PENNYBACKER**

117-0013  
200mm (8")  
4mm bite



**SYNOVECTOMY  
RONGEUR**  
117-0014  
130mm (5.1/8")  
Jaw width 2mm



**NORTHFIELD**

117-0015  
200mm (8")  
10mm bite



**WILMS**

117-0016  
200mm (8")  
4mm bite



**LEKSELL**

117-0017  
240mm  
(9.1/2")  
6mm bite  
117-0018  
240mm  
(9.1/2")  
8mm bite



**Bone Rongeurs** ●●●



**LUER-JANSEN**  
117-0019  
170mm (6.3/4")  
4mm bite



**BEYER**  
117-0020  
180mm (7")



**BEYER**  
117-0021  
200mm (8")



**KILLEARN**  
117-0022  
197mm (7.3/4")  
3mm bite



**ZAUFAL-JANSEN**  
117-0023  
240mm (9.1/2")



**ECHLIN**  
117-0024  
240mm (9.1/2")



**NORTHFIELD**  
117-0025  
225mm (9") 10mm bite



### ●●● Bone Rongeurs



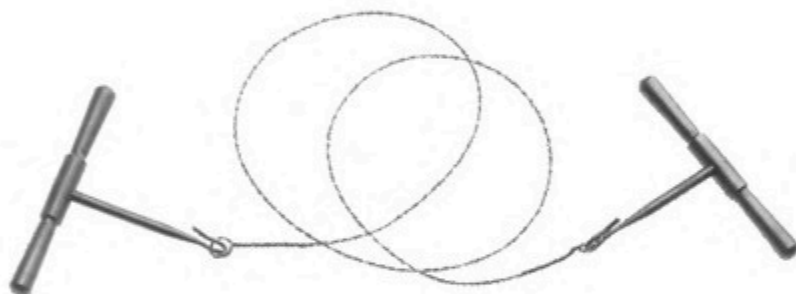
**SARGENT (VAN HAVRE)**  
117-0026  
220mm (8.3/4")  
10mm bite



**OLIVECRONA**  
117-0027  
230mm (9")  
6mm bite



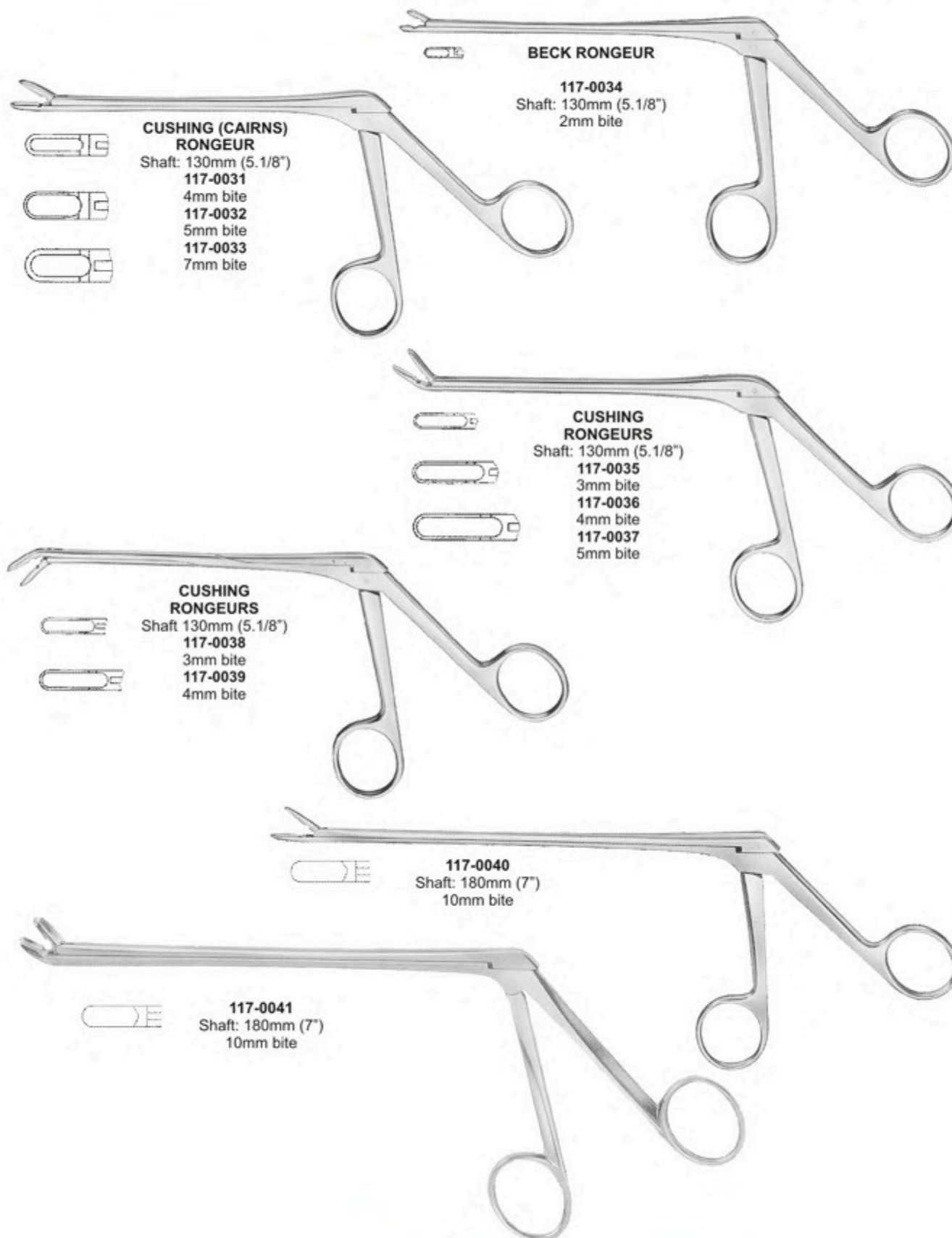
**STILLE-RUSKIN**  
117-0028  
240mm (9.1/2")



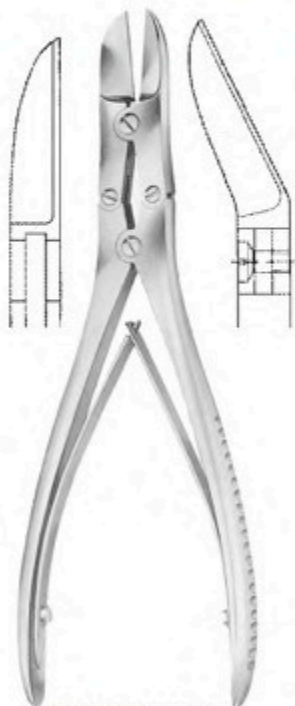
**GIGLI SAW WITH HANDLE**  
117-0029  
500mm (20")



**RUDOR EDWARDS COSTOTOME**  
117-0030  
230mm (9")



## ●●● Bone Cutting Forceps



**RUSKIN - LISTON**  
117-0042 190mm (7.1/2")  
Straight  
117-0043 190mm (7.1/2")  
Angled on flat



**WARD**  
117-0044  
170mm (6.3/4")



**117-0045**  
145mm (5.3/4")



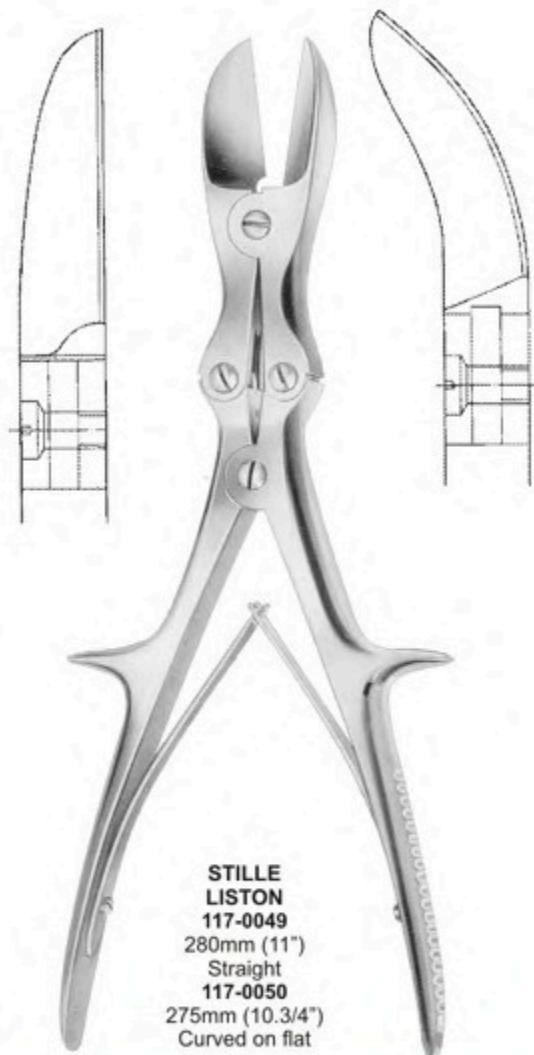
**117-0046**  
150mm (6")



**DE VILBISS**  
117-0047  
210mm (8.1/4")



**LISTON  
(TUDOR EDWARDS)**  
117-0048  
265mm (10.1/2")



**STILLE  
LISTON**  
117-0049  
280mm (11")  
Straight  
117-0050  
275mm (10.3/4")  
Curved on flat

Plaster Cast Removal Instruments ●●●



**PLASTER SHEARS**

**118-0001**  
160mm (6.1/4")



**PLASTER SHEARS**

**118-0002**  
200mm (8")

**118-0003**  
230mm (9")

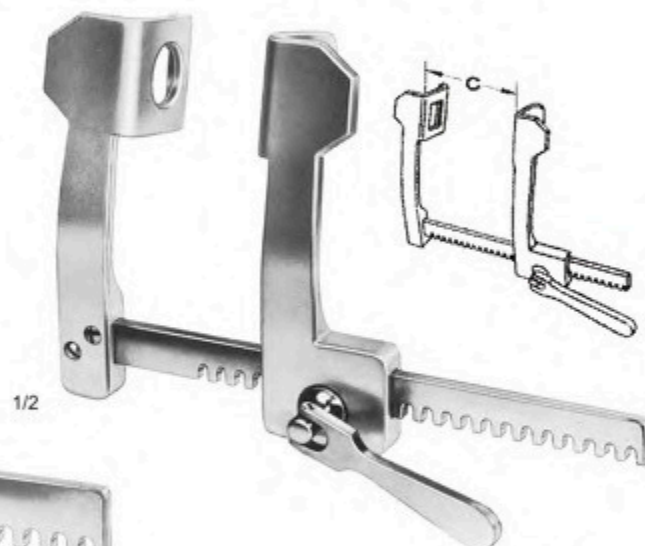
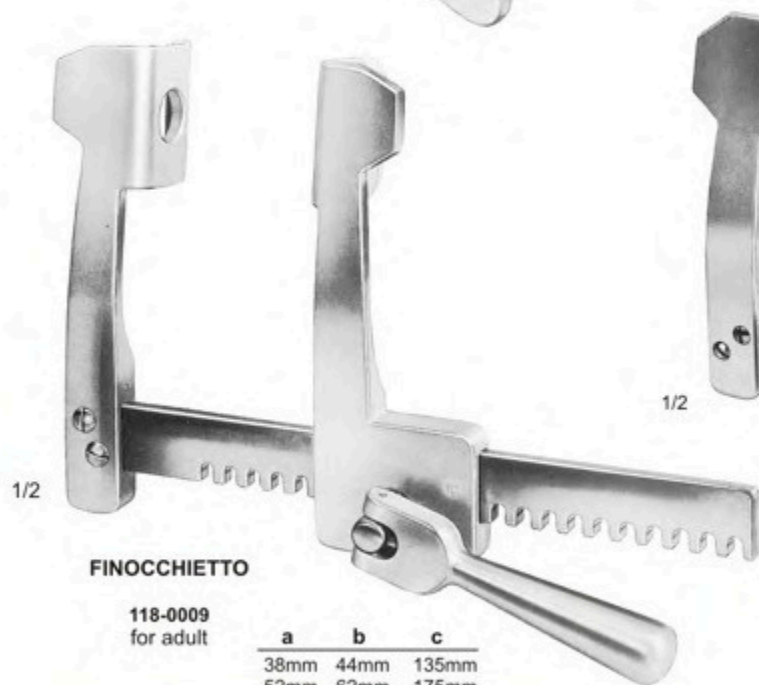
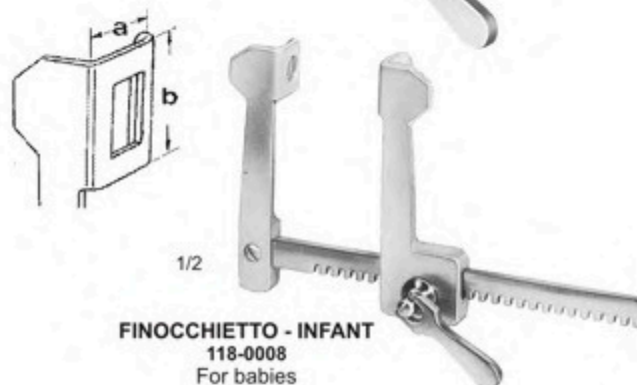
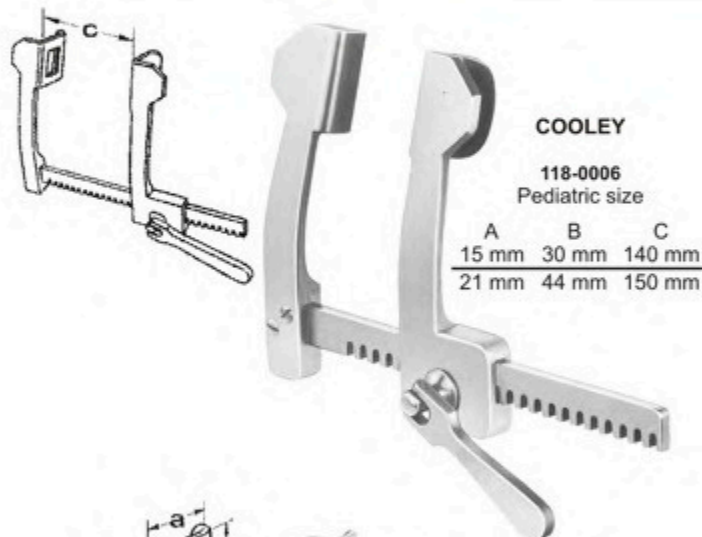
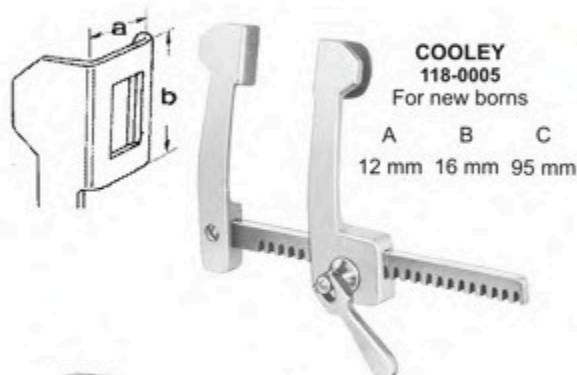


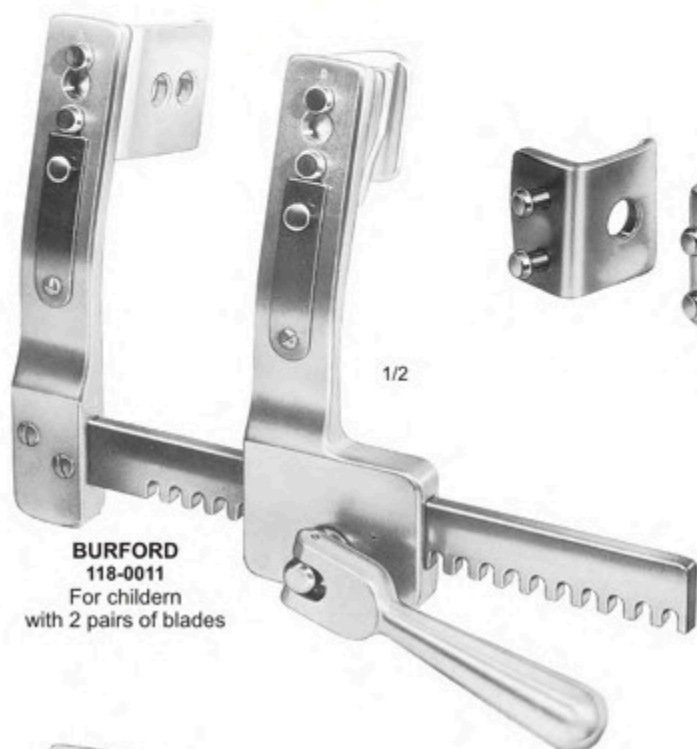
**PLASTER SHEARS**

**118-0004**  
235mm (9.1/4")



## ●●● Rib Spreaders





**BURFORD**  
**118-0011**  
For children  
with 2 pairs of blades

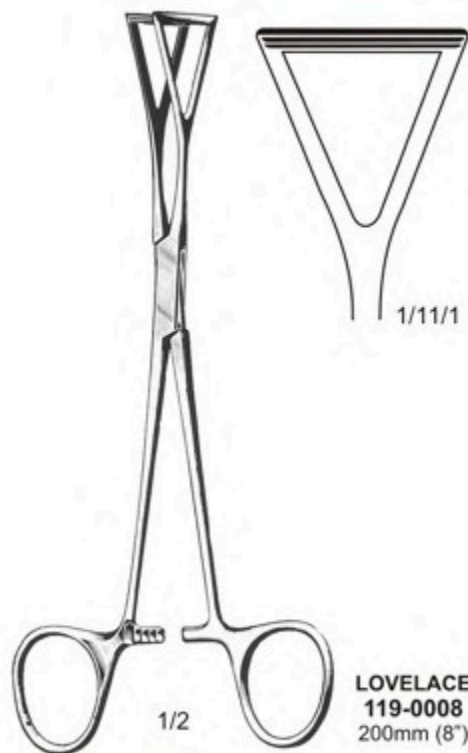
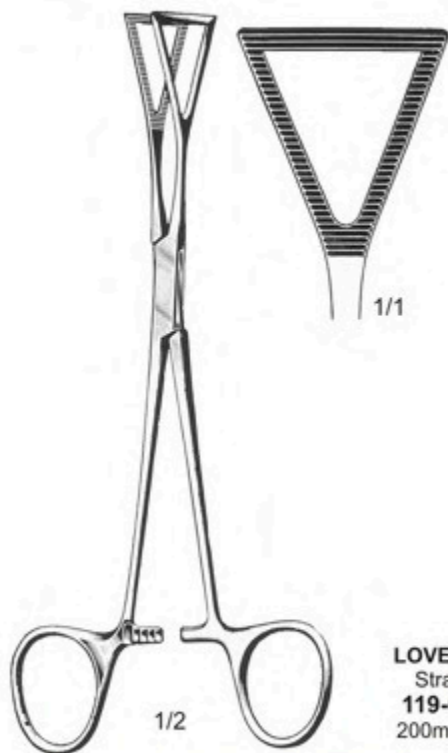
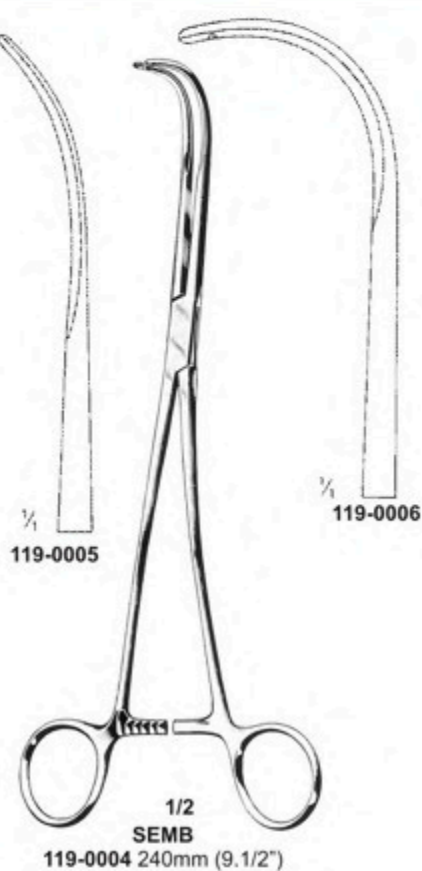
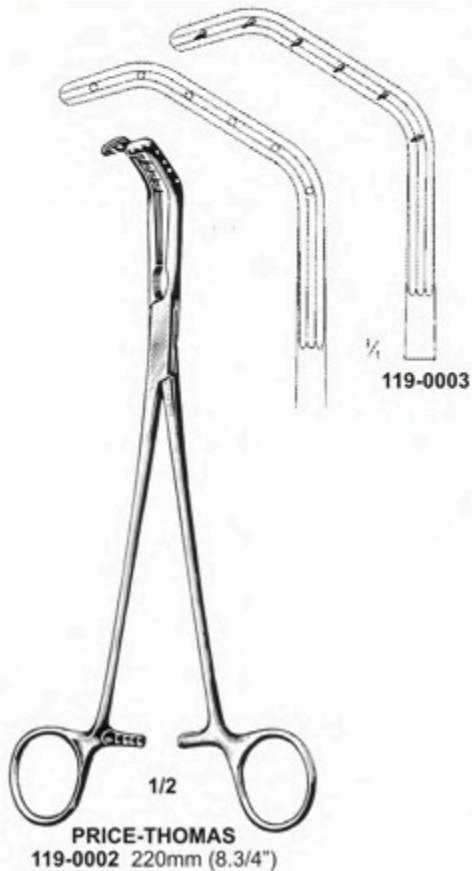
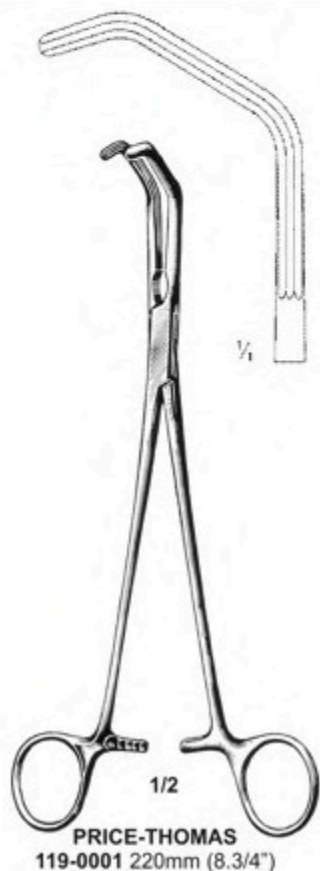
| a    | b    | c     |
|------|------|-------|
| 48mm | 42mm | 135mm |
| 34mm | 42mm | 135mm |



**BURFORD**  
**118-0012**  
for adults  
with pairs of blades

| a    | b    | c     |
|------|------|-------|
| 64mm | 62mm | 180mm |
| 47mm | 62mm |       |
| 65mm | 62mm | 260mm |
| 47mm | 62mm |       |
| 65mm | 62mm | 300mm |
| 47mm | 62mm |       |

### ●●● Bronchus, Ligature, Tissue & Organ Holding Forceps





**Atrauma Bulldog Clamps ●●●**



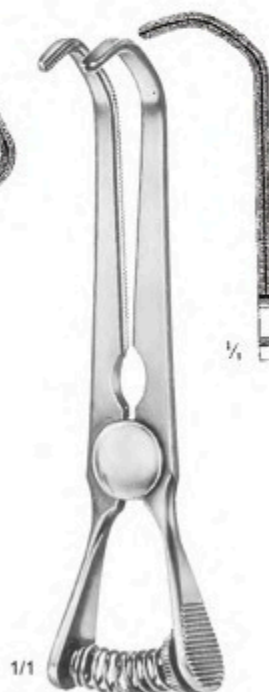
1/1

**DE-BAKEY SATINSKY**  
**119-0009** 70mm (2.3/4")



1/1

**DE BAKEY-CAROTIS**  
**119-0010** 90mm (3.1/2")



1/1

**DE BAKEY SATINSKY**  
**119-0011** 100mm (4")



1/1

**119-0012**

**GREGORY-SOFT**

**119-0012**  
90mm (3/12")

**119-0014**  
110mm (4.1/2")



**119-0013**



1/1

**DEBAKEY BULLDOG**  
**CLAMPS**



1/1

**119-0014**  
75mm (3")



1/1

**119-0015**  
85mm (3.1/2")



1/1

**119-0016**  
105mm (4.1/4")



1/1

**119-0017**  
120mm (4.3/4")



1/1

**DEBAKEY BULLDOG**  
**CLAMPS**



1/1

**119-0018**  
70mm (2.3/4")



1/1

**119-0019**  
80mm (3.1/4")



1/1

**119-0020**  
100mm (4")

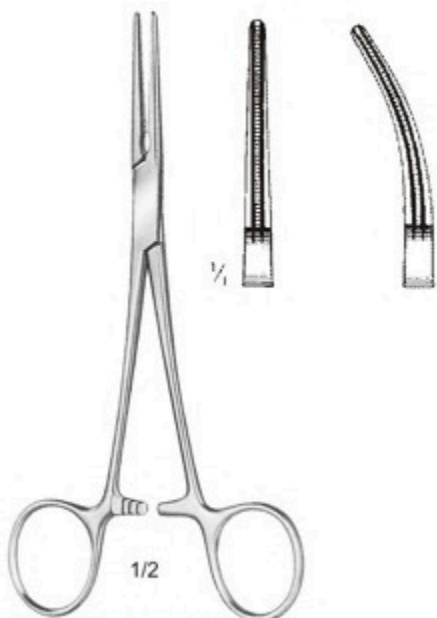


1/1

**119-0021**  
115mm (4.3/4")



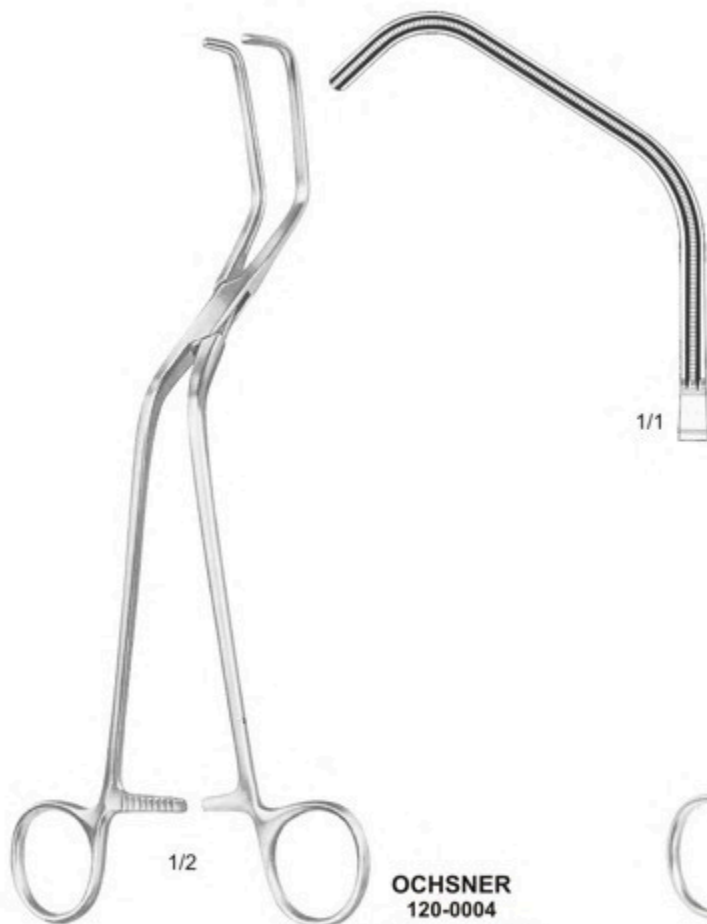
### ●●● Atrauma Hemostatic, Cardiovascular Forceps



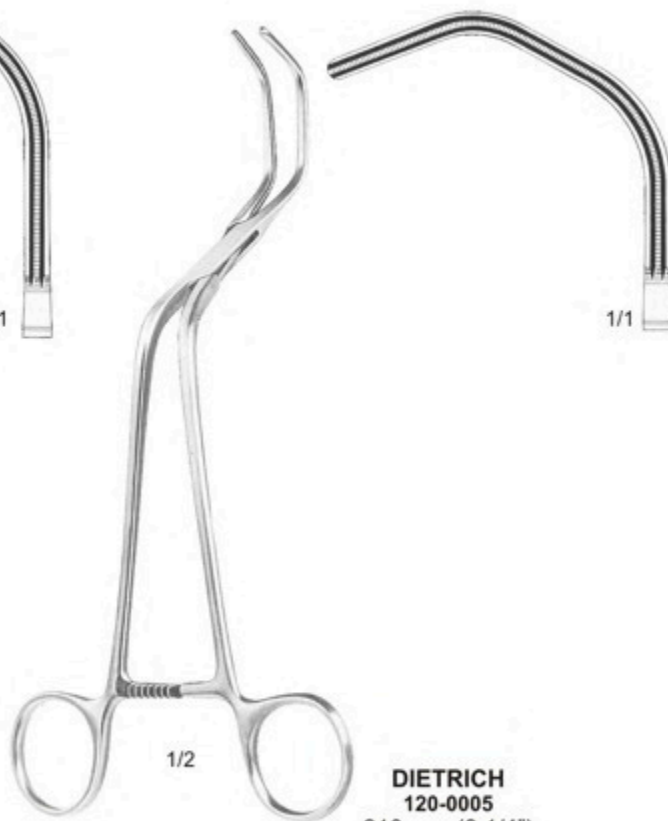
**DE BAKY-RANKIN**  
120-0001  
Straight 160mm (6.1/4")  
120-0002  
Curved 160mm (6.1/4")



**DE BAKY-MOSQUITO**  
120-0003  
Straight 150mm (6")  
Curved 150mm (6")

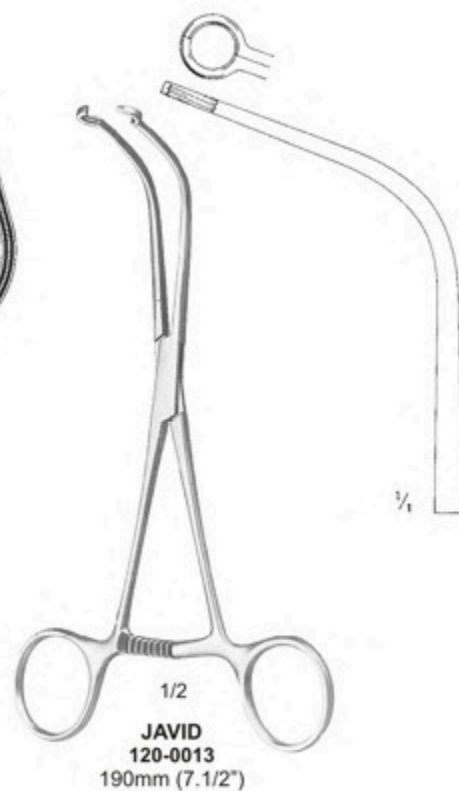
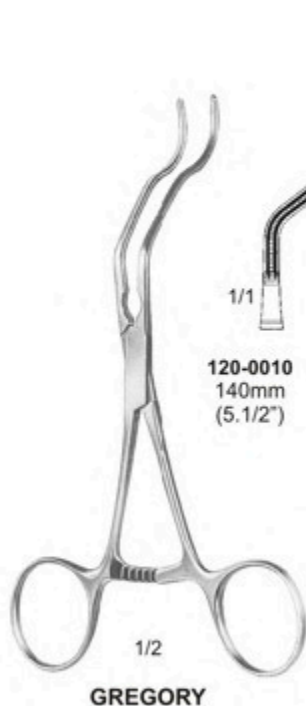
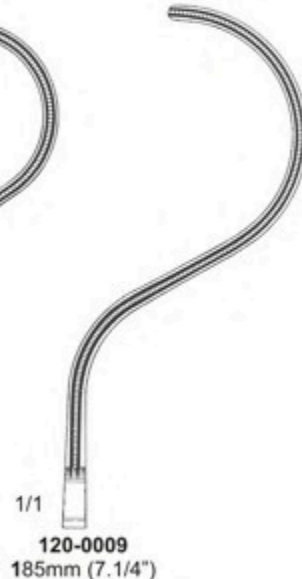
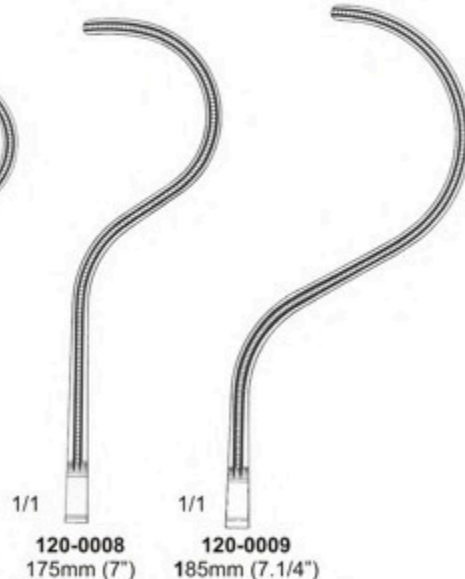
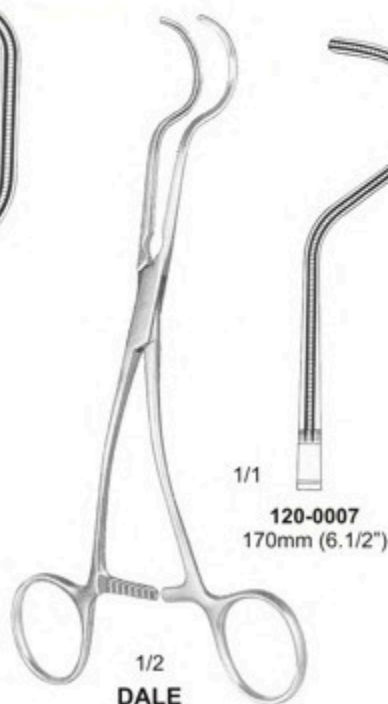


**OCHSNER**  
120-0004  
235mm (9.1/4")

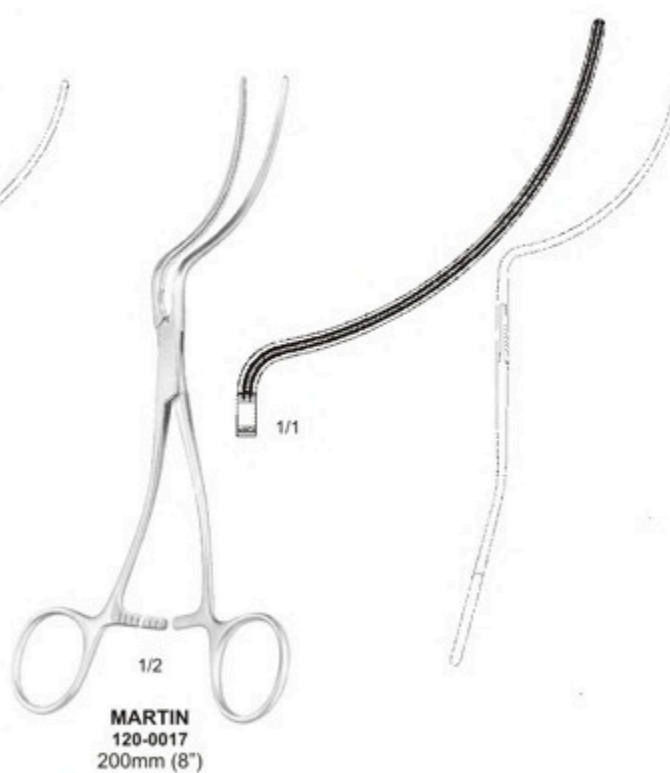
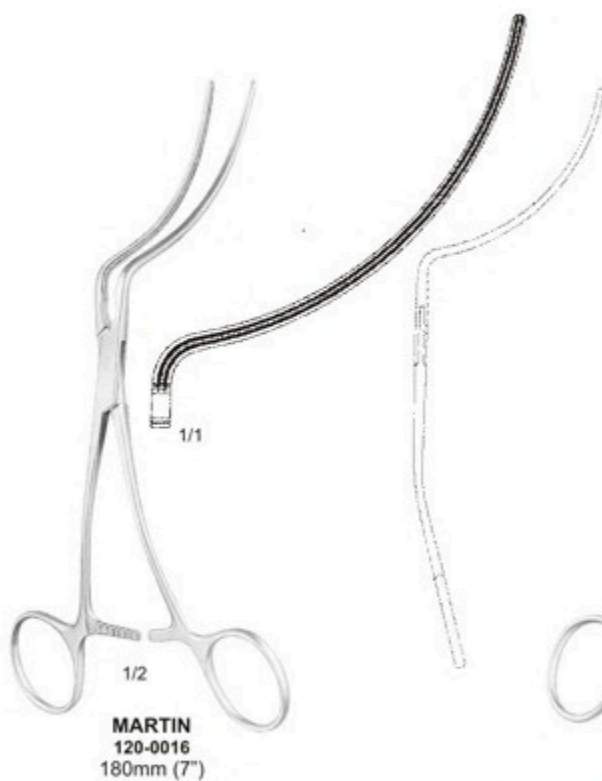
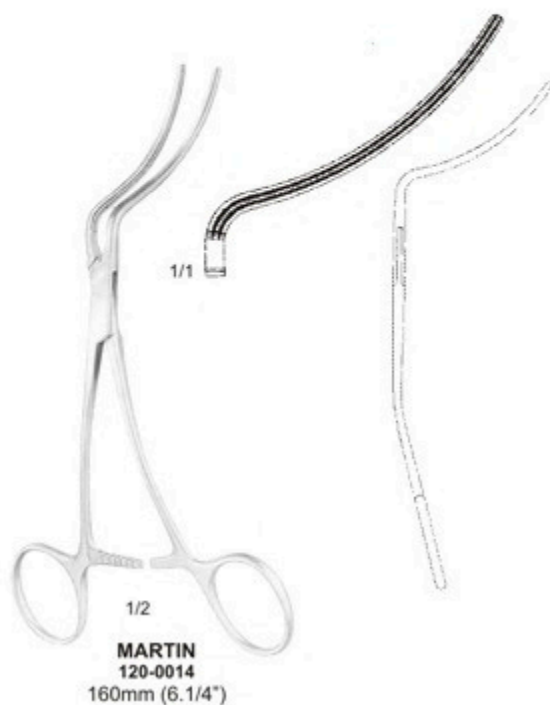


**DIETRICH**  
120-0005  
210mm (8.1/4")

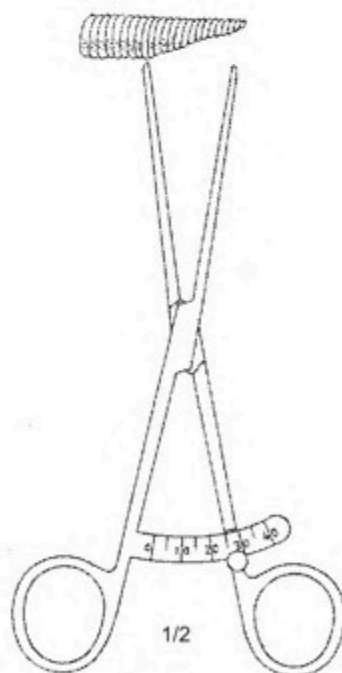
**Atrauma Cardiovascular Forceps ●●●**



### ●●● Atrauma Cardiovascular Forceps

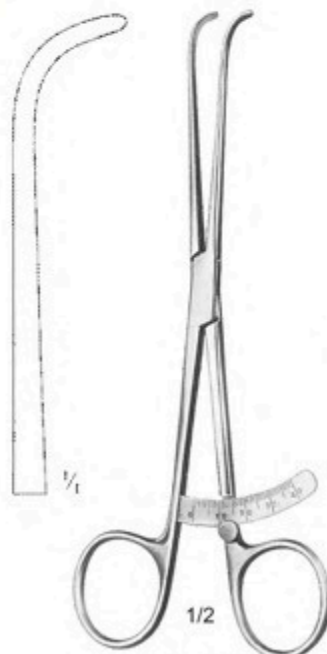


**Vascular Measuring Device, Forceps ●●●**



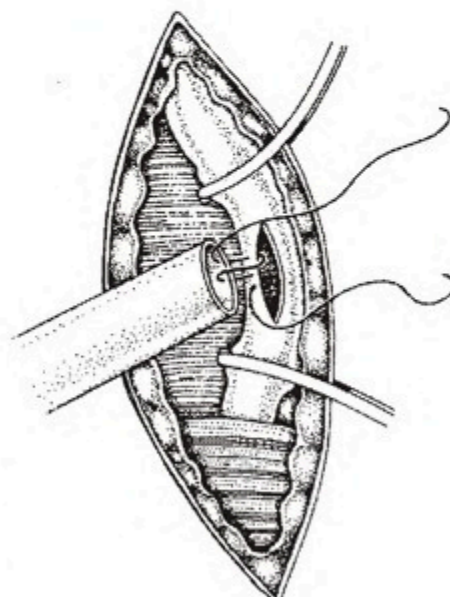
**MEASURING FORCEPS**

**120-0018**  
Straight - 180mm (7")

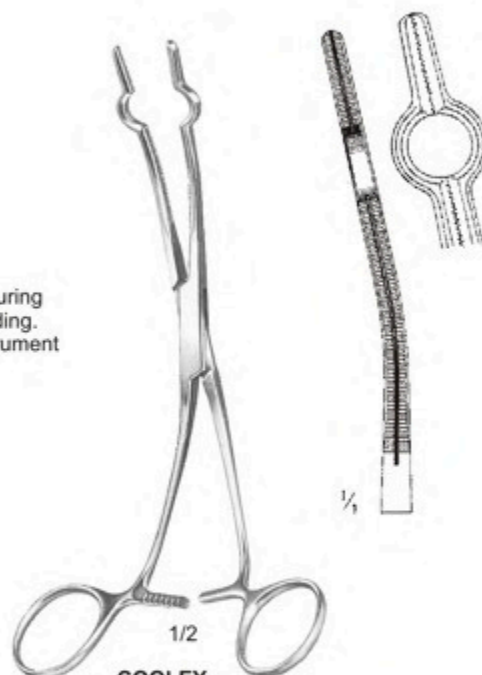


**MEASURING FORCEPS**

**120-0019**  
Straight - 180mm (7")



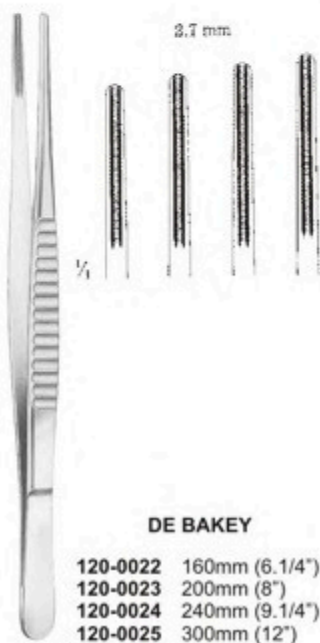
Cooley type caval occlusion used during cardiopulmonary By-Pass for occluding. The vena caval. The tips of the instrument permit flow indwelling cannula



**COOLEY**  
**120-0020**  
child  
**120-0021**  
adult



## ●●● Atrauma Tissue Forceps



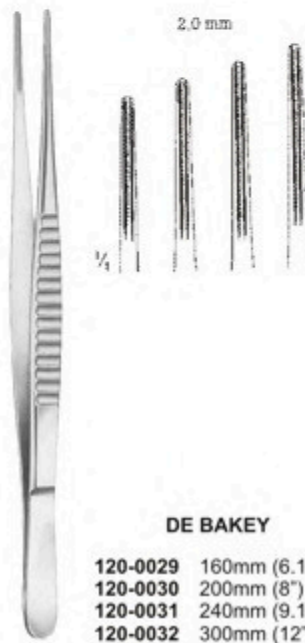
**DE BAKAY**

120-0022 160mm (6.1/4")  
120-0023 200mm (8")  
120-0024 240mm (9.1/4")  
120-0025 300mm (12")



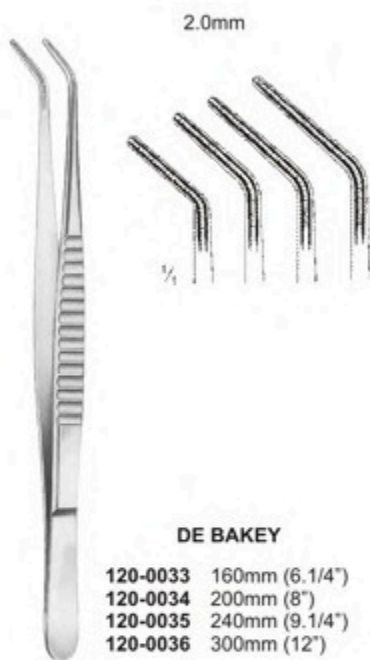
**DE BAKAY**

120-0026 160mm (6.1/4")  
120-0027 200mm (8")  
120-0028 240mm (9.1/4")



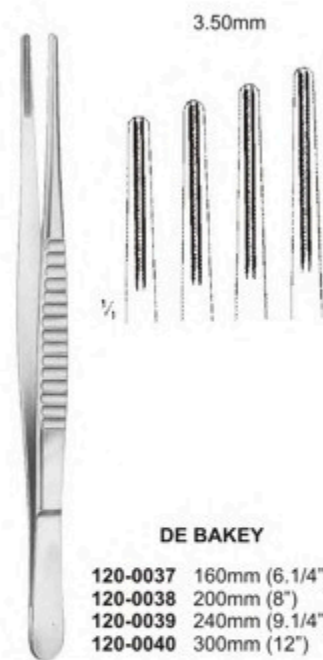
**DE BAKAY**

120-0029 160mm (6.1/4")  
120-0030 200mm (8")  
120-0031 240mm (9.1/4")  
120-0032 300mm (12")



**DE BAKAY**

120-0033 160mm (6.1/4")  
120-0034 200mm (8")  
120-0035 240mm (9.1/4")  
120-0036 300mm (12")



**DE BAKAY**

120-0037 160mm (6.1/4")  
120-0038 200mm (8")  
120-0039 240mm (9.1/4")  
120-0040 300mm (12")



**COOLEY**

120-0041 160mm (6.1/4")  
120-0042 200mm (8")

**Atrauma Cardiovascular Forceps ●●●**



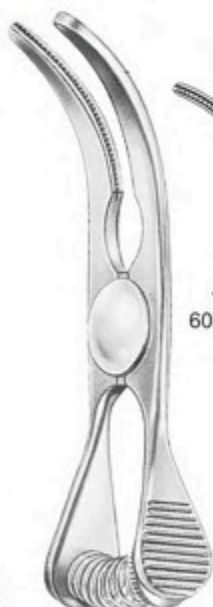
**GLOVER**

**120-0043**  
70mm (2.3/4")

**120-0044**  
80mm (3.1/4")

**120-0045**  
90mm (3.1/2")

**120-0046**  
110mm (4.1/2")



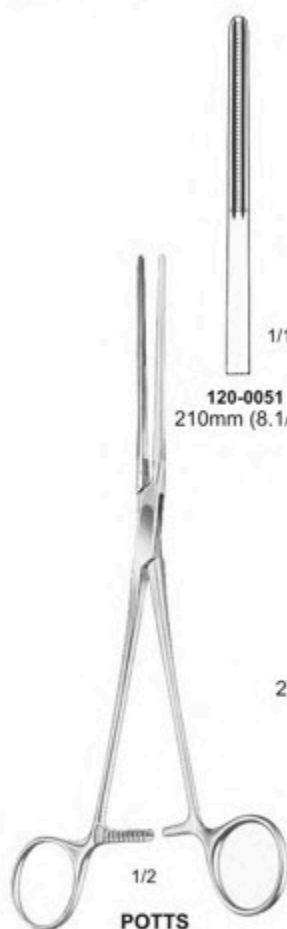
**GLOVER**

**120-0047**  
60mm (2.1/2")

**120-0048**  
75mm (3")

**120-0049**  
85mm (3.1/2")

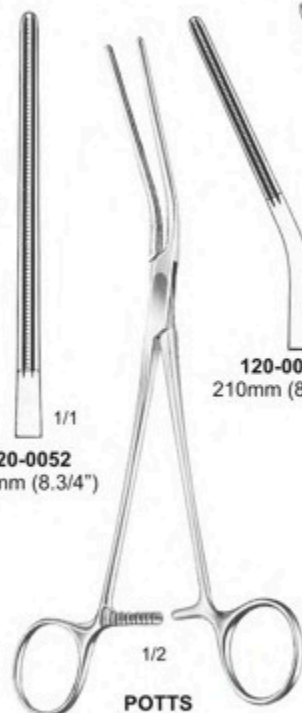
**120-0050**  
105mm (4.1/2")



**POTTS**

**120-0051**  
210mm (8.1/4")

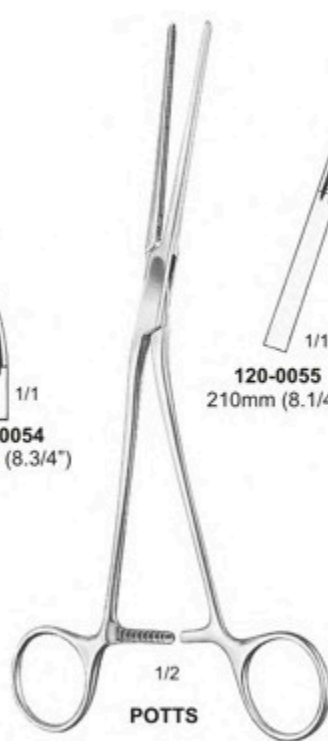
**120-0052**  
220mm (8.3/4")



**POTTS**

**120-0053**  
210mm (8.1/4")

**120-0054**  
220mm (8.3/4")

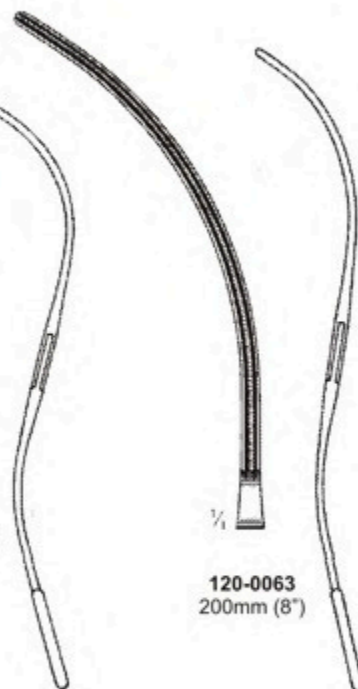
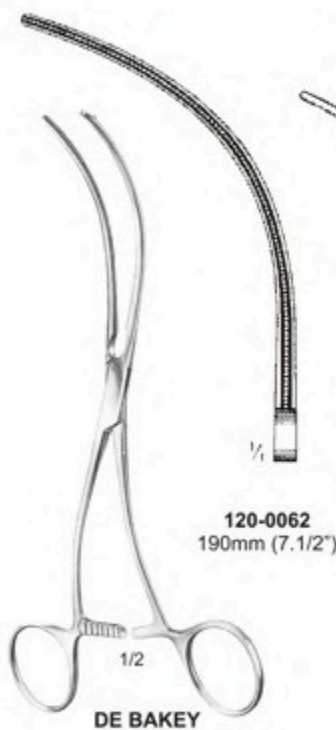
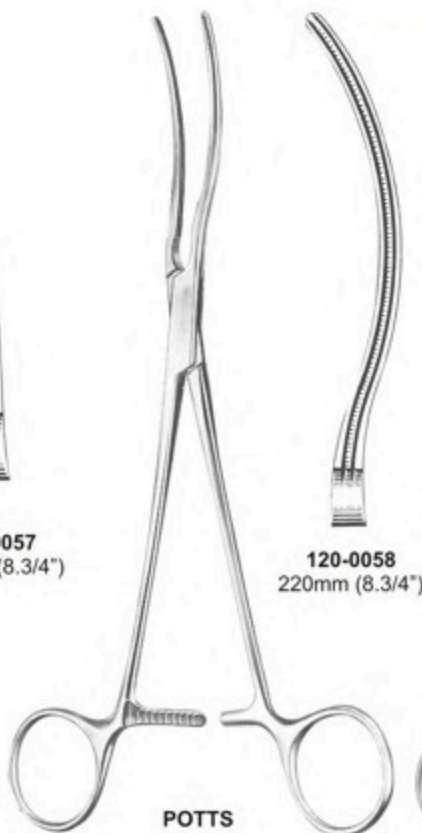


**POTTS**

**120-0055**  
210mm (8.1/4")

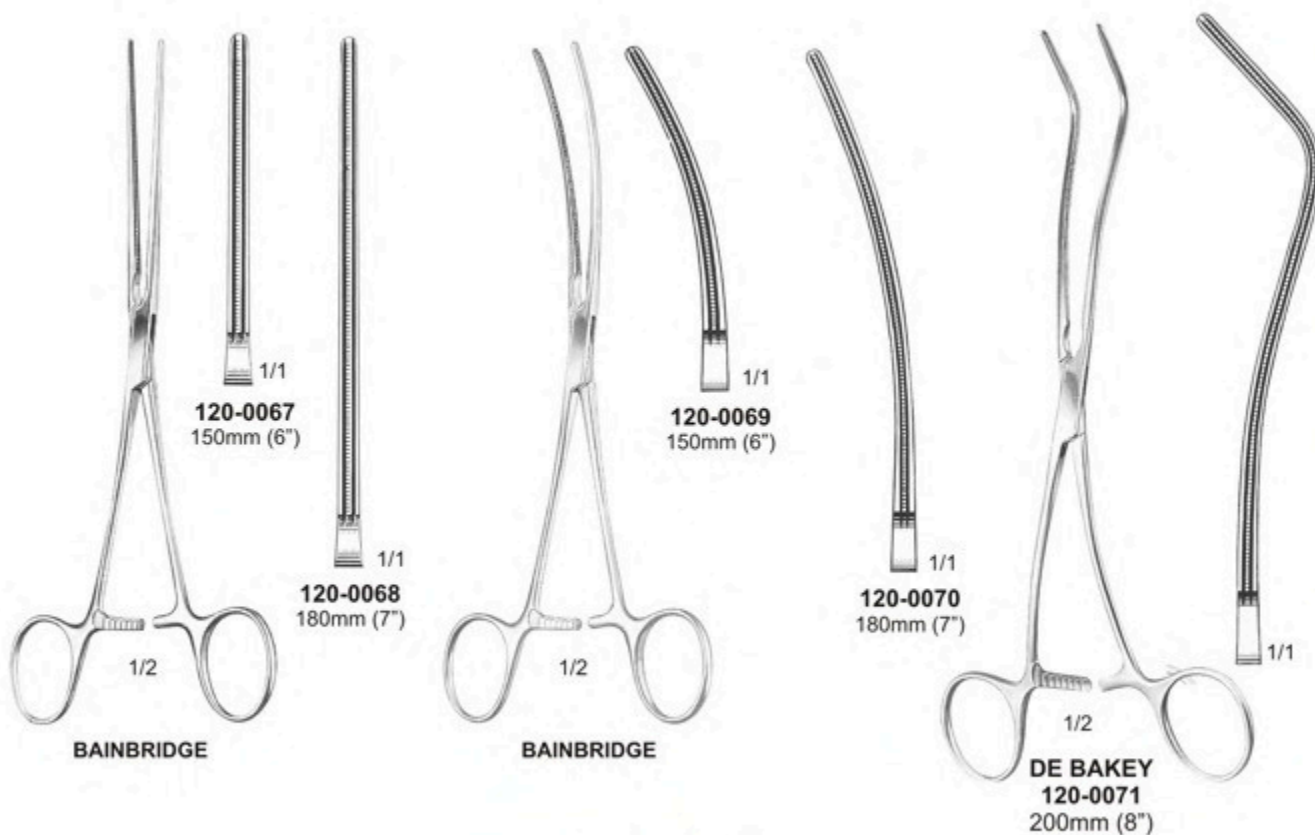
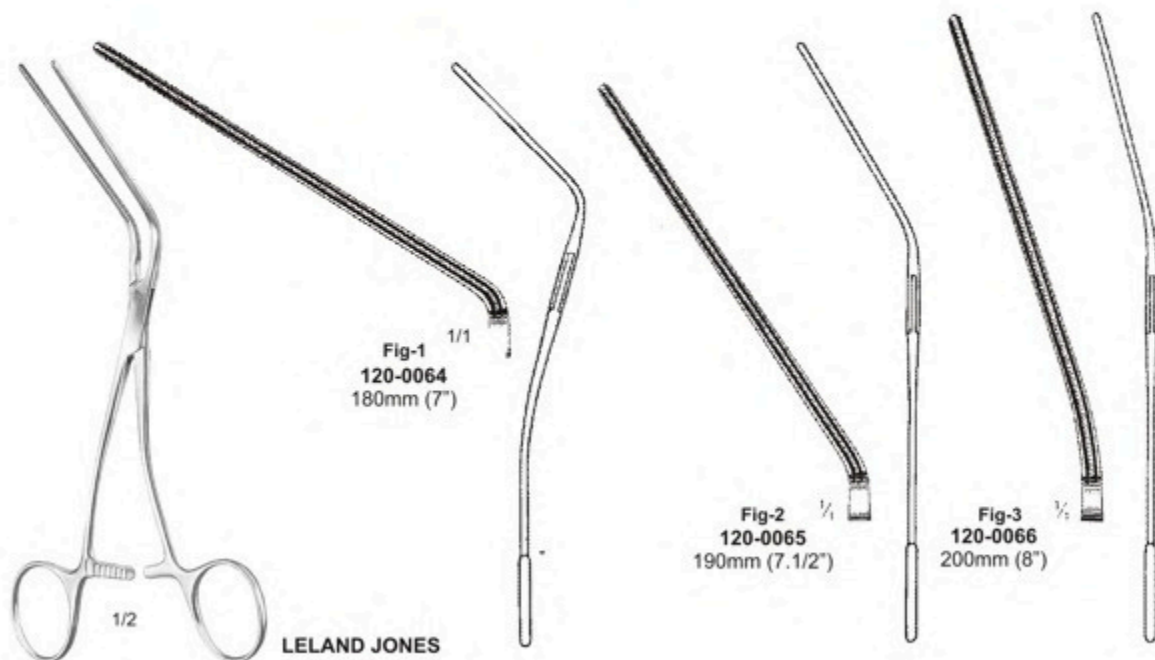
**120-0056**  
220mm (8.3/4")

### ●●● Atrauma Cardiovascular Forceps



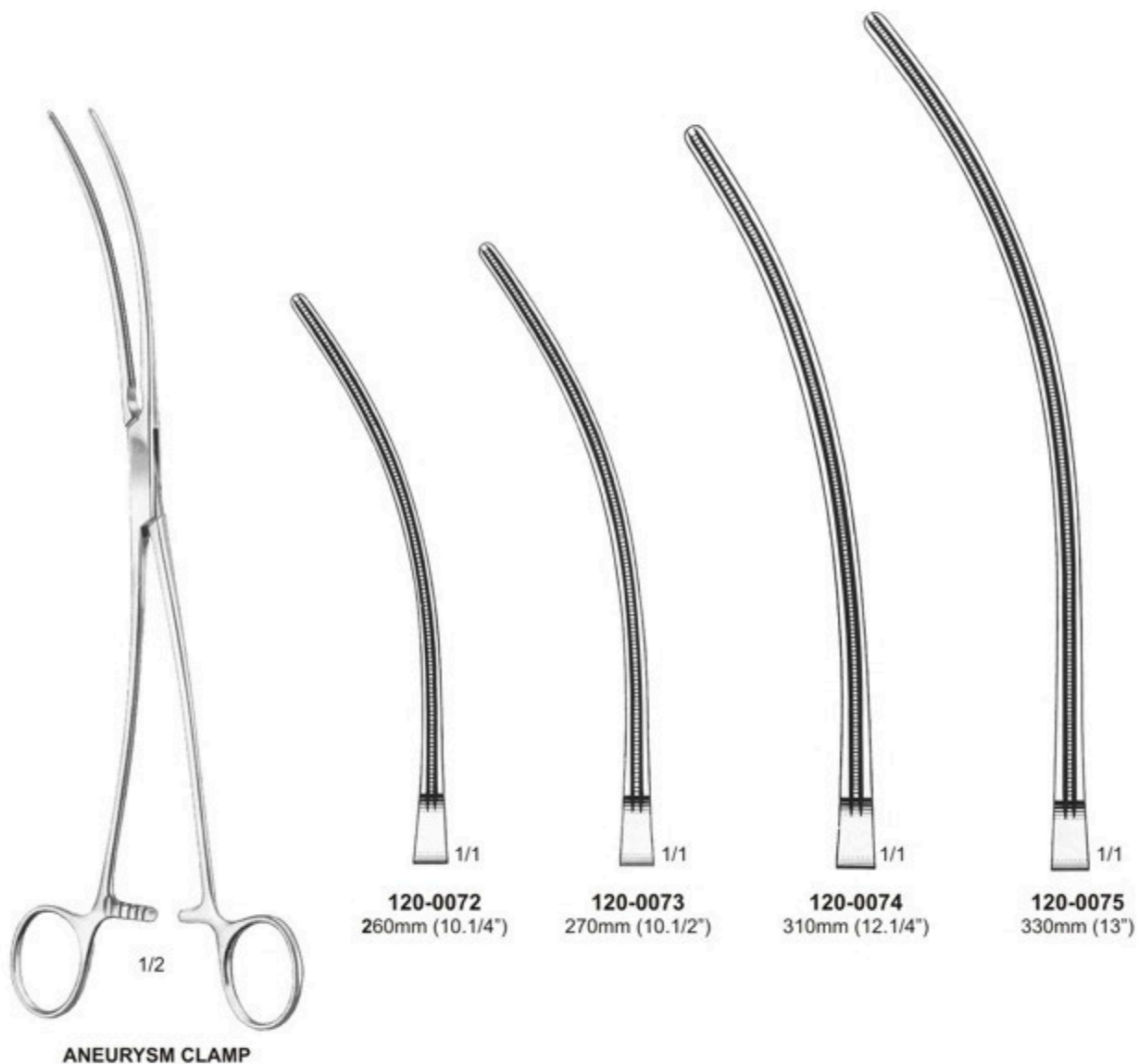


**Atrauma Cardiovascular Forceps ●●●**

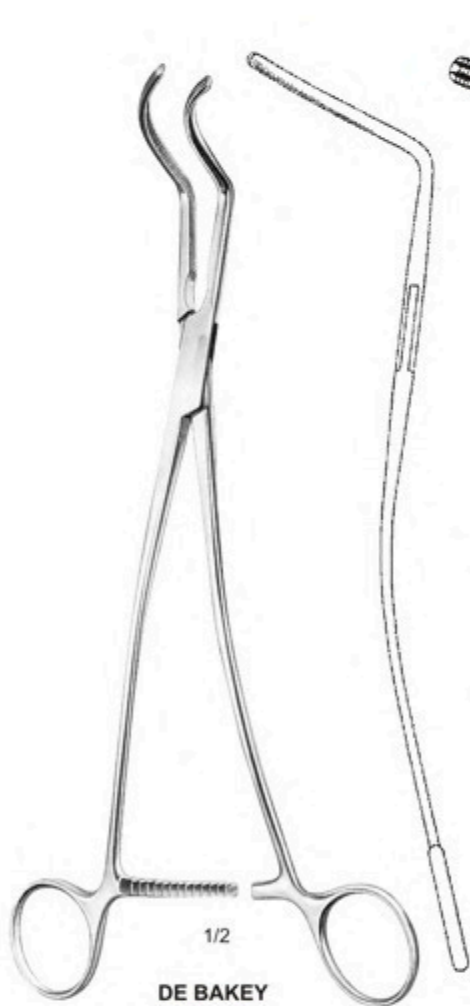




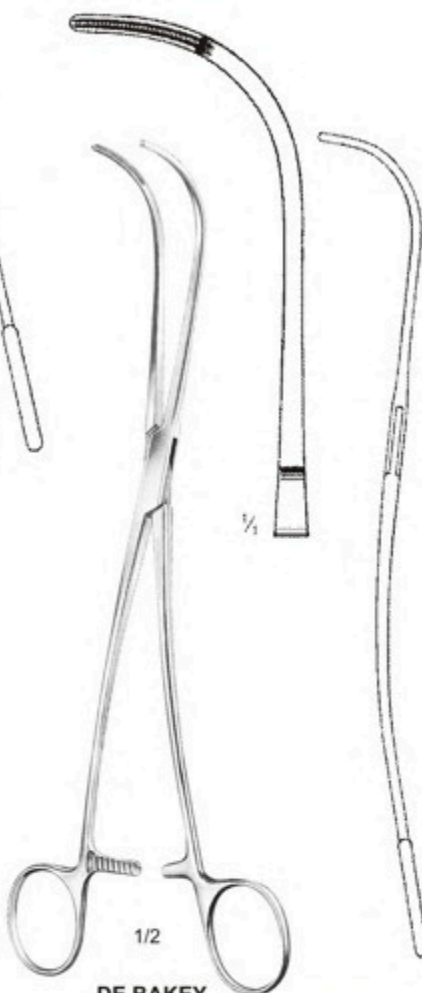
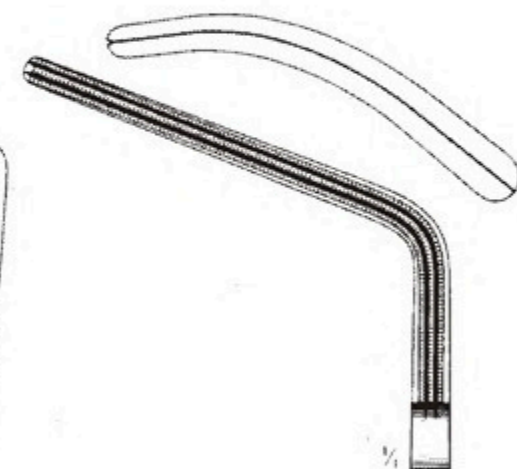
● ● ● **Atrauma Cardiovascular Forceps**



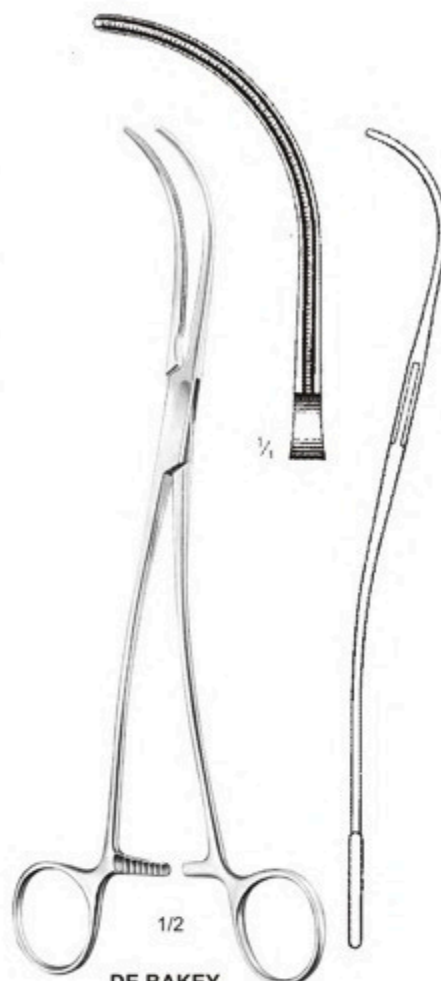
**Atrauma Cardiovascular Forceps ●●●**



**DE BAKEY**  
**120-0076**  
27cm (10.1/2")



**DE BAKEY**  
**120-0077**  
240mm (9.1/2")



**DE BAKEY**  
**120-0078**  
240mm (9.1/2")

● ● ● Atrauma Cardiovascular Forceps

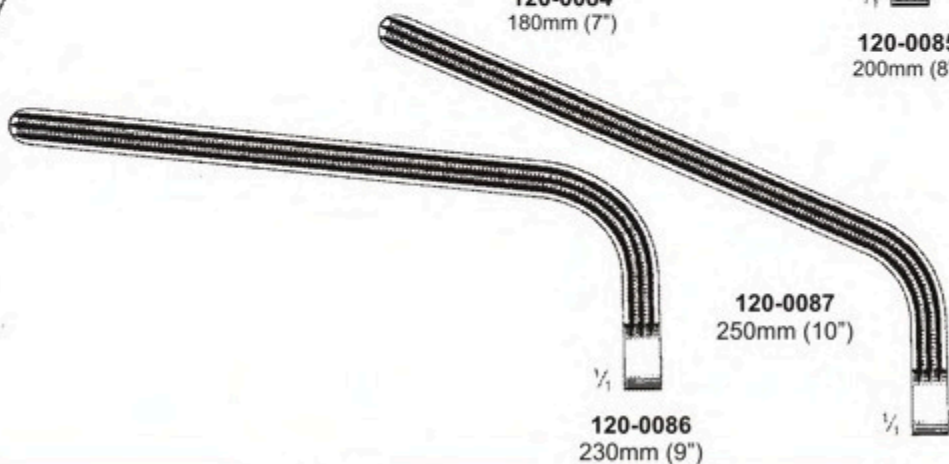
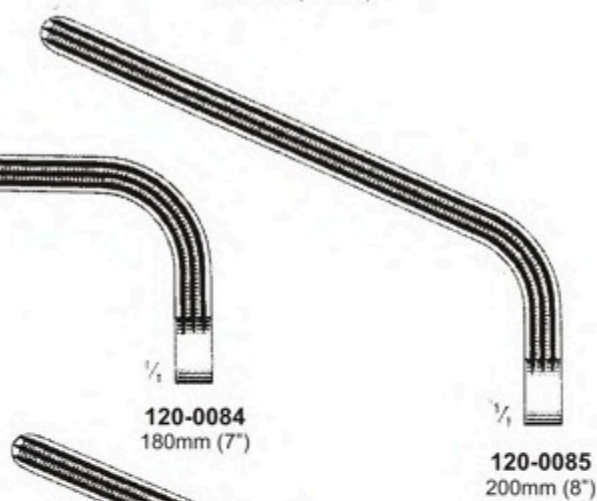
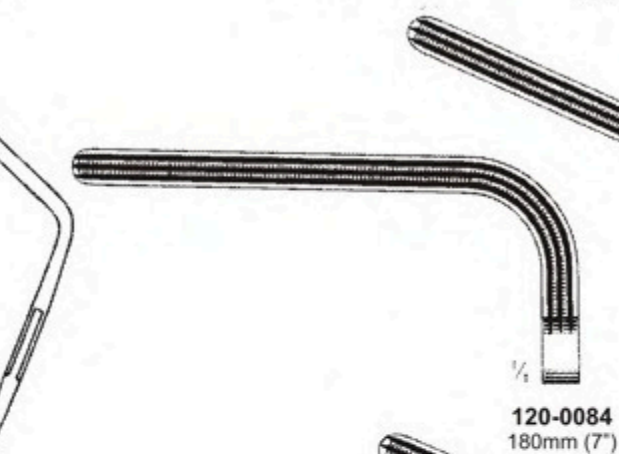
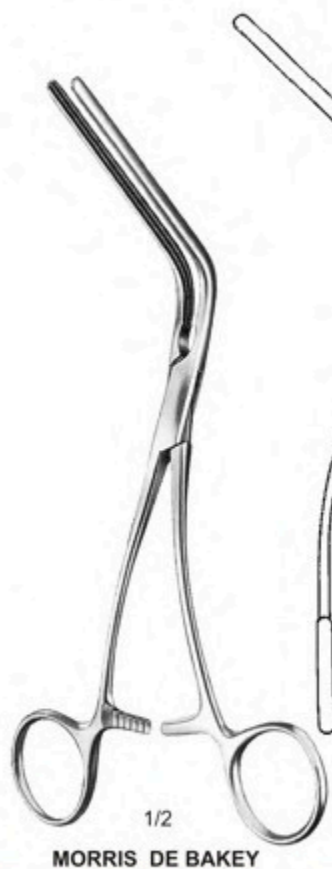
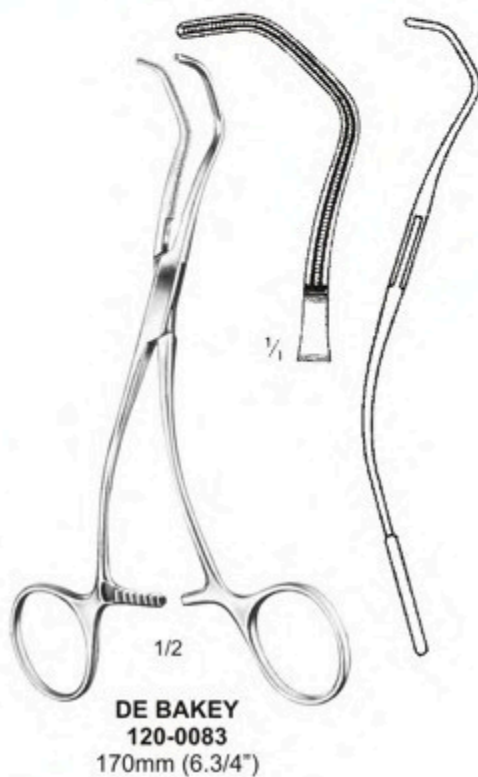
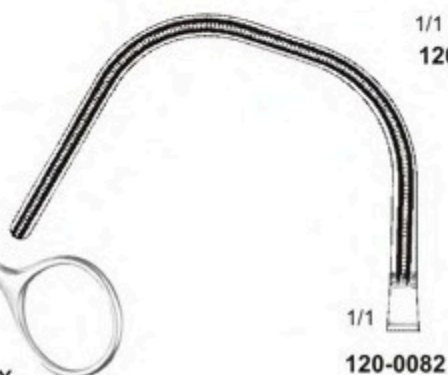
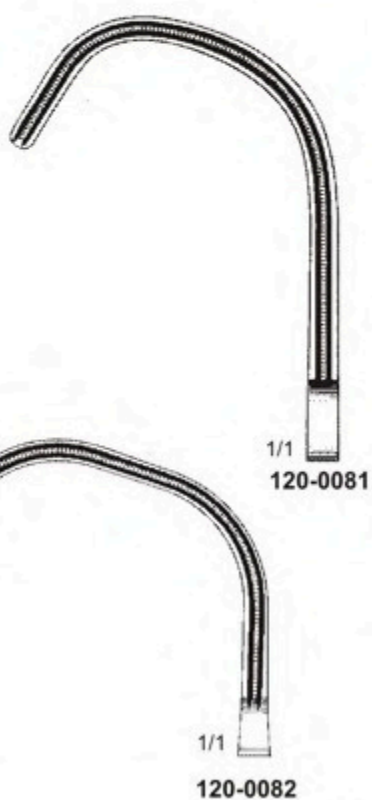


**DE BAKEY**  
**120-0079**  
260mm (10")



**DE BEKAY**  
**120-0080**  
250mm (10")

**Atrauma Cardiovascular Forceps ●●●**



**120-0087**  
250mm (10")



## ●●● Atrauma Cardiovascular Forceps



**120-0088**  
215mm (8.1/2")



**120-0089**  
230mm (9")



**120-0090**  
270mm (10.1/2")



**120-0091**  
315mm (12.1/2")



**120-0092**  
215mm (8.1/2")



**120-0093**  
230mm (9")

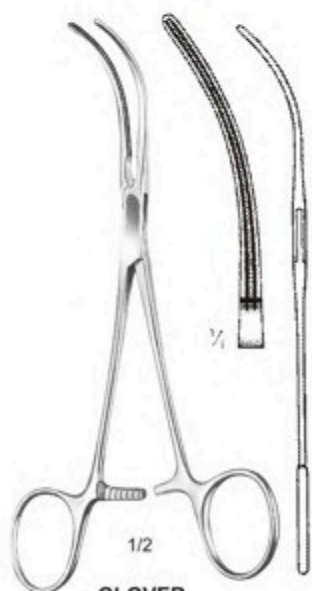


**120-0094**  
270mm (10.1/2")

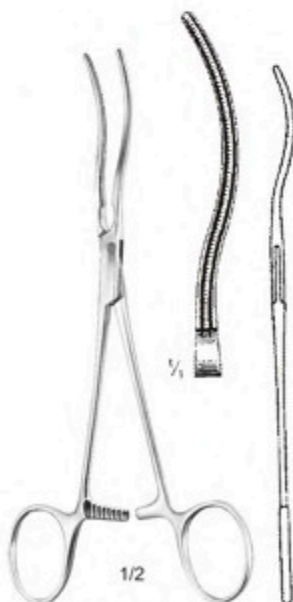


**120-0095**  
315mm (12.1/2")

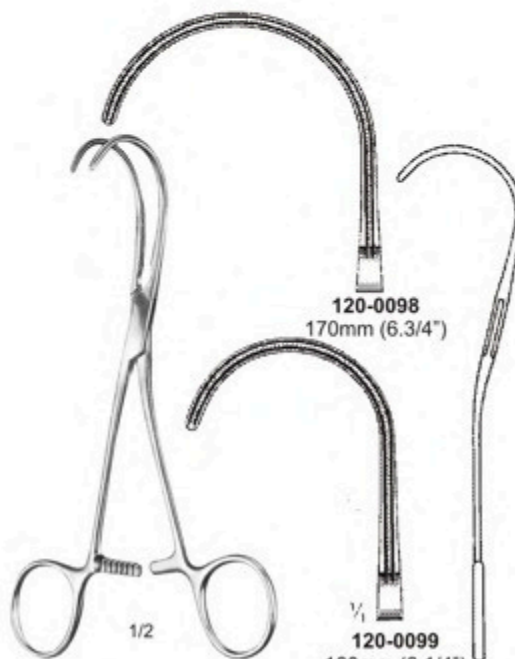
**Atrauma Cardiovascular Forceps ●●●**



**GLOVER**  
**120-0096**  
170mm (6.3/4")

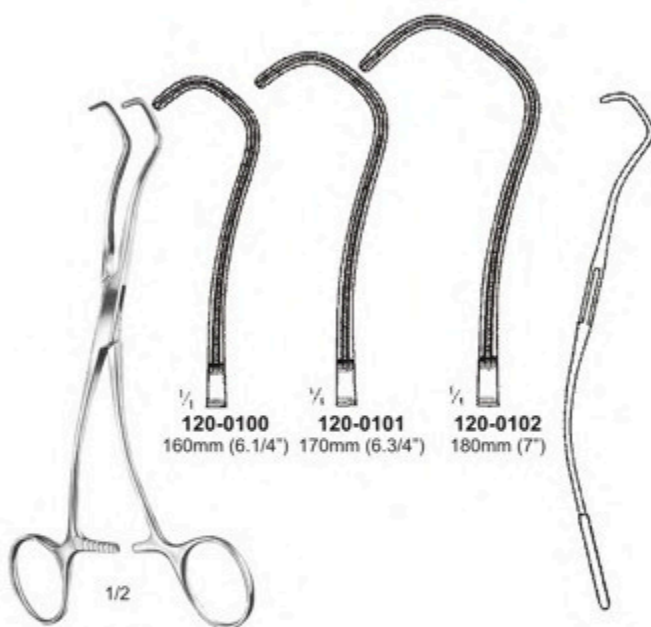


**120-0097**  
170mm (6.3/4")



**120-0098**  
170mm (6.3/4")

**120-0099**  
160mm (6.1/4")



**DERRA**

**120-0100**  
160mm (6.1/4")

**120-0101**  
170mm (6.3/4")

**120-0102**  
180mm (7")



**BECK**  
**120-0103**  
170mm (6.3/4")

### ● ● ● Vascular Dilators



**120-0104**  
0.5 mm Ø



**120-0105**  
1.0 mm Ø



**120-0106**  
1.5 mm Ø



**120-0107**  
2.0 mm Ø



**120-0108**  
2.5 mm Ø



**120-0109**  
3.0 mm Ø



**120-0110**  
4.0 mm Ø



**120-0111**  
5.0 mm Ø



**120-0112**  
0.5 mm Ø



**120-0113**  
1.0 mm Ø



**120-0114**  
1.5 mm Ø



**120-0115**  
2.0 mm Ø



**120-0116**  
2.5 mm Ø



**120-0117**  
3.0 mm Ø



**120-0118**  
3.5 mm Ø



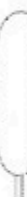
**120-0119**  
4.0 mm Ø



**120-0120**  
4.5 mm Ø



**120-0121**  
5.0 mm Ø



**120-0122**  
7.0 mm Ø



**120-0123**  
9.0 mm Ø



**McPHERSON**  
**121-0001**  
70mm  
(2.3/4")  
Straight



**McPHERSON**  
**121-0002**  
70mm  
(2.3/4")  
Angled



**JEWELER**  
**FORCEPS**  
**121-0003**  
110 mm  
(4.1/4")  
Straight



**JEWELER**  
**FORCEPS**  
**121-0004**  
110 mm  
(4.1/4")  
Angled



**JEWELER**  
**FORCEPS**  
**121-0005**  
110 mm  
(4.1/4")  
Curved



**BIPOLAR FORCEPS**  
Straight  
**121-0006** 150mm (6")  
**121-0007** 180mm (7")  
**121-0008** 200mm (8")  
**121-0009** 220mm (8.1/2")  
**121-0010** 240mm (9.1/2")



### ●●● Bipolar Forceps



**BIPOLAR FORCEPS  
BAYONETT**

**121-0011** 180mm (7")  
**121-0012** 200mm (8")  
**121-0013** 220mm (8.1/2")  
**121-0014** 240mm (9.1/2")



**BIPOLAR FORCEPS  
Angled downward**

**121-0015** 150mm (6")  
**121-0016** 180mm (7")  
**121-0017** 200mm (8")  
**121-0018** 220mm (8.1/2")  
**121-0019** 240mm (9.1/2")



**BIPOLAR FORCEPS  
BAYONETT**

**Angled Upward**  
**121-0020** 180mm (7")  
**121-0021** 200mm (8")  
**121-0022** 220mm (8.1/2")  
**121-0023** 240mm (9.1/2")



**BIPOLAR FORCEPS  
BAYONETT**

**Angled Downward**  
**121-0024** 180mm (7")  
**121-0025** 200mm (8")  
**121-0026** 220mm (8.1/2")  
**121-0027** 240mm (9.1/2")

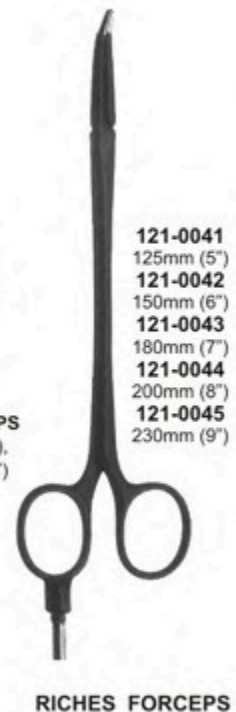
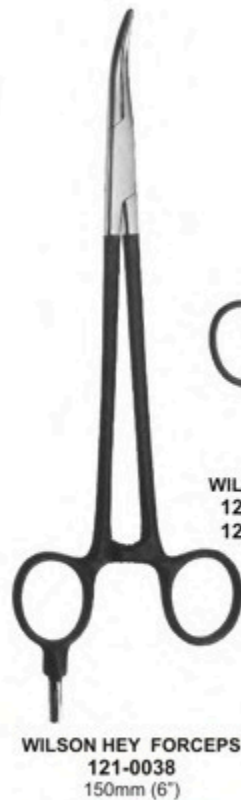
**Monopolar Cables, Forceps ●●●**

**MONOPOLAR CABLES**

- 121-0028** 3 meter cable, Hook connector,  
cable with active instrument connector  
**121-0029** 5 meter cable, Hook connector,  
cable with active instrument connector

- 121-0030** 3 meter cable, 4mm plug, cable with  
active instrument connector  
**121-0031** 5 meter cable, 4mm plug, cable with  
active instrument connector

- 121-0032** 3 meter cable, 8mm jack plug (Bovie)  
cable with active instrument connector  
**121-0033** 5 meter cable, 8mm jack plug (Bovie)  
cable with active instrument connector



- 121-0041**  
125mm (5")  
**121-0042**  
150mm (6")  
**121-0043**  
180mm (7")  
**121-0044**  
200mm (8")  
**121-0045**  
230mm (9")

### ●●● Monopolar Handles, Blades, Needle, Turner Warwick Scissors



**HANDLES**  
For ball and  
plate electrode carriers  
  
**121-0046**  
17mm (6.1/4")



**HANDLES**  
For needles and loops  
  
**121-0047**  
200mm (8")



**HANDLES**  
For needles and loops  
  
**121-0048**  
15mm (6")



**BLADES**  
  
**121-0049**  
Large Diathermy  
blade electrode  
(Insulated)



**BLADES**  
  
**121-0050**  
Large Diathermy  
blade electrode  
(Non-Insulated)



**BLADES**  
  
**121-0051**  
Small  
Diathermy  
blade electrode



**NEEDLE**  
  
**121-0052**  
Short Sharp



**NEEDLE**  
  
**121-0053**  
Long Insulated



**NEEDLE**  
  
**121-0054**  
Long Sharp  
Angled



**NEEDLE**  
  
**121-0055**  
Long Sharp  
Straight

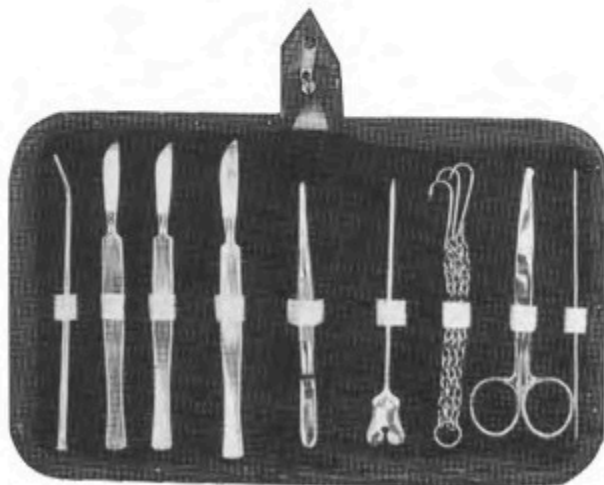


**TURNER WARWICK  
SCISSOR**  
  
**121-0056** 125mm (5")  
**121-0057** 145mm (5.1/4")  
**121-0058** 150mm (6")  
**121-0059** 180mm (7")  
**121-0060** 230mm (9")



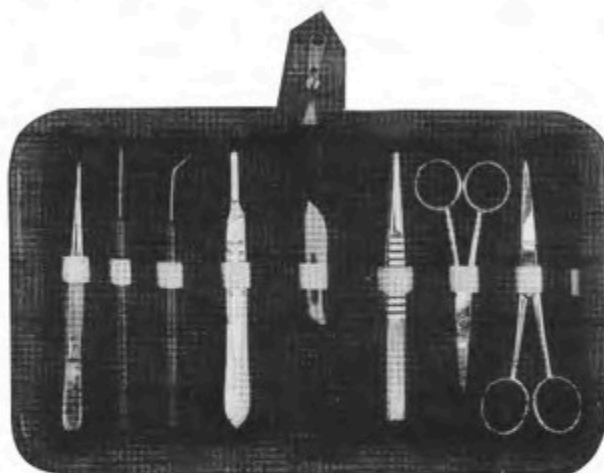
**SCALPLE HANDLE**  
  
**121-0061**  
No3, No4





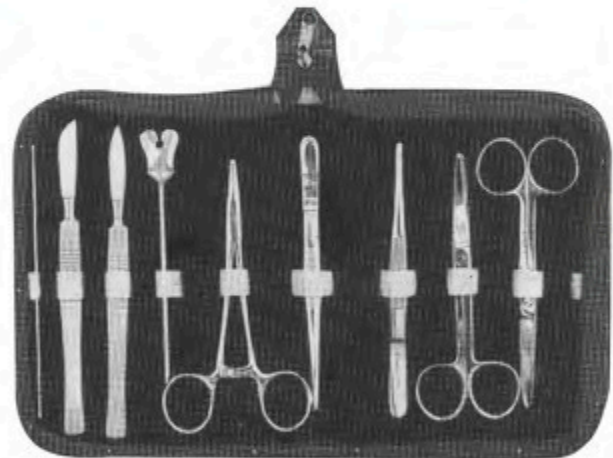
**122-0001**

- 1- BLOW PIPE
- 2- 3 PCS. SCALPEL
- 3- DISSECTING FORCEP 13 CM.
- 4- GROOVED DIRECTOR WITH TONGUE TIE 13 CM
- 5- TRIPLE CHAIN HOOK
- 6- DRESSING SCISSORS PROBE POINTED 13 CM
- 7- PROBE DOUBLE 13 CM
- 8- ZIPPER CASE INSIDE RED VELVET.



**122-0003**

- 1- DISSECTING FORCEP 11.5 CM SHARP POINT.
- 2- TEASING NEEDLE SHARP STR.
- 3- B.P. HANDLE NO. 4
- 4- TEASING NEEDLE SHARP ANGULAR
- 5- BLADE NO. 22
- 6- THUMB FORCEP T.O.E. 13 CM
- 7- DISSECTING SCISSOR STR 11.5 CM
- 8- DISSECTING SCISSOR STR 13 CM
- 9- ZIPPER CASE INSIDE RED VELVET.



**122-0002**

- 1- PROBE DOUBLE 13 CM
- 2- 2 PCS. SCALPEL S.S.
- 3- GROOVED DIRECTOR WITH TONGUE TIE 13 CM
- 4- MAYO HEGAR NEEDLE HOLDER 13CM
- 5- DISSECTING FORCEP 13 CM 1x2 TEETH
- 6- DRESSING FORCEP 13 CMS SERRATED.
- 7- DRESSING SCISSOR 13 CM S/B STR.
- 8- DRESSING SCISSOR 13 CM S/B CVD.
- 9- ZIPPER CASE INSIDE RED VELVET.

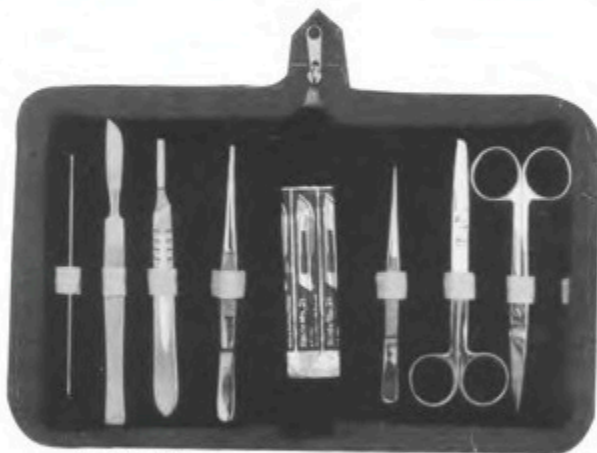


**122-0004**

- 1- GROOVED DIRECTOR WITH TONGUE TIE 14 CM
- 2- PROBE DOUBLE 14CM
- 3- MAYO HEGAR NEEDLE HOLDER 14 CM
- 4- B.P. HANDLE NO.3
- 5- B.P. HANDLE NO.4
- 6- DRESSING SCISSOR 14 CM S/B STR
- 7- DRESSING SCISSOR 14 CM S/B CVD.
- 8- DRESSING FORCEP 1x2 TEETH 14 CM
- 9- DRESSING FORCEP SERRATED 14 CM

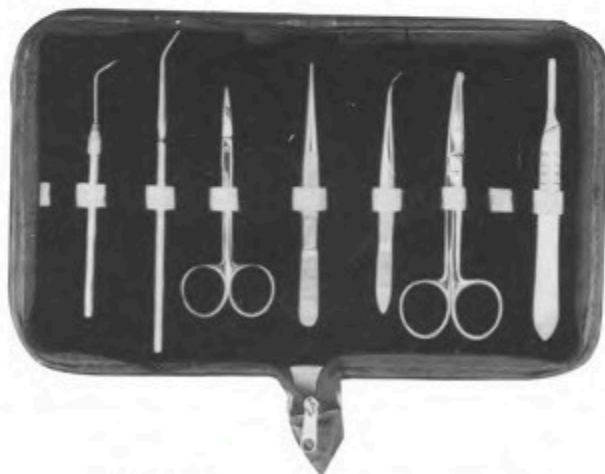


### ●●● Dissection Instruments



#### 122-0005

- 1- PROBE DOUBLE 12.5 CM
- 2- SCALPEL
- 3- B.P. HANDLE NO. 4
- 4- 6 PCS BLADE 2 EACH NO. 21, 22, 23
- 5- DISSECTING FORCEP 12.5 CM
- 6- DISSECTING FORCEP 11.5 CM SHARP POINT.
- 7- DRESSING SCISSOR S/B STR. 13 CM
- 8- DRESSING SCISSOR S/S STR. 13 CM



#### 122-0006

- 1- TEASING NEEDLE WITH CHUCK CVD.
- 2- HUBER PROBE
- 3- IRIS SCISSOR
- 4- DISSECTING FORCEP FINE 14 CM.
- 5- DISSECTING FORCEP FINE CVD. 12 CM
- 6- OPERATING SCISSOR WITH PROBE 14 CM.
- 7- B.P. HANDLE NO. 4



#### 122-0007

- 1- DISSECTING FORCEP FINE 14 CM.
- 2- DISSECTING FORCEP FINE CVD 12 CM.
- 3- DISSECTING FORCEP WITH PIN 14 CM.
- 4- WATCHMAKER FINE POINT
- 5- IRIS SCISSOR STR
- 6- IRIS SCISSOR CVD.
- 7- TEASING NEEDLE HOLDER
- 8- TEASING NEEDLE STR.
- 9- B.P. HANDLE NO. 3



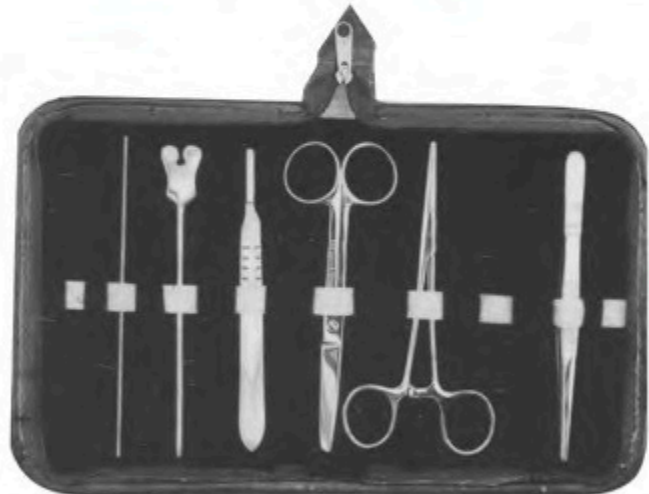
#### 122-0008

- 1- TEASING NEEDLE STR.
- 2- GROOVED DIRECTOR AND TONGUE TIE.
- 3- TEASING NEEDLE CVD.
- 4- DISSECTING FORCEP WITH PIN 12 CM FINE
- 5- OPERATING SCISSOR S/B STR 14 CM
- 6- TRIPLE CHAIN HOOK
- 7- PROBE WITH EYE
- 8- PROBE DOUBLE END
- 9- PROBE AND HOOK
- 10- DISSECTING FORCEP FINE 14 CM
- 11- IRIS SCISSOR
- 12- HUBER PROBE
- 13- B.P. HANDLE NO. 3
- 14- B.P. HANDLE NO. 4



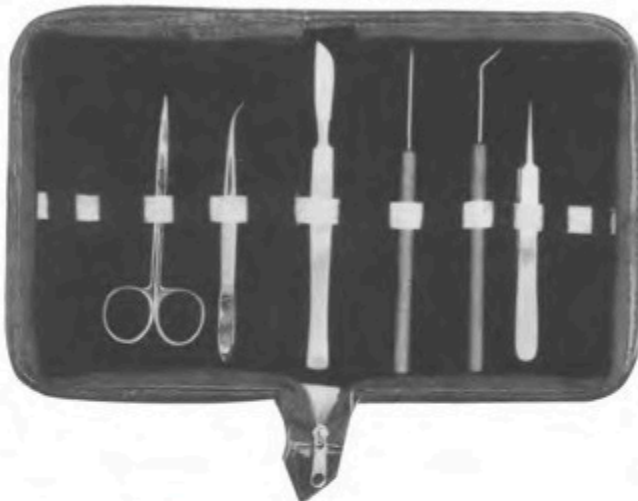
**122-0009**

- 1- PROBE WITH EYE
- 2- DISSECTING FORCEP CVD FINE 12 CM.
- 3- IRIS SCISSOR
- 4- OPERATING SCISSOR S/B STR 14 CM
- 5- GROOVED DIRECTOR AND TONGUE TIE
- 6- HUBER PROBE
- 7- TRIPLE CHAIN HOOK
- 8- B.P. HANDLE NO. 4
- 9- B.P. HANDLE NO. 3
- 10- TEASING NEEDLE WITH CHUCK CVD.
- 11- TEASING NEEDLE WITH CHUCK STR.
- 12- DISSECTING FORCEPS FINE 14 CM



**122-0010**

- 1- PROBE DOUBLE END
- 2- GROOVED DIRECTOR AND TONGUE TIE
- 3- B.P. HANDLE NO. 4
- 4- OPERATING SCISSOR STR S/B 14 CM.
- 5- KELLY FORCEPS STR 14 CM.
- 6- DISSECTING FORCEPS THUMB 13 CM.



**122-0011**

- 1- IRIS SCISSOR STR
- 2- DISSECTING FORCEP CVD FINE 12 CM
- 3- SCALPEL
- 4- TEASING NEEDLE STR WOODEN HANDLE
- 5- TEASING NEEDLE CVD WOODEN HANDLE
- 6- WATCHMAKER FINE POINT



**122-0012**

- 1- DISSECTING FORCEP FINE STR WITH PIN 12 CM
- 2- IRIS SCISSOR STR
- 3- PROBE WITH EYE
- 4- PROBE AND HOOK
- 5- OPERATING SCISSOR S/B STR 14 CM
- 6- TRIPLE CHAIN HOOK
- 7- B.P. HANDLE NO. 4
- 8- HUBER PROBE
- 9- B.P. HANDLE NO. 3
- 10- TASING NEEDLE STR PLASTIC HANDLE
- 11- TASING NEEDLE CVD PLASTIC HANDLE
- 12- GROOVED DIRECTOR AND TONGUE TIE
- 13- PROBE DOUBLE END



### ●●● Dissection Instruments



#### 122-0013

- 1- GROOVED DIRECTOR AND TONGUE TIE
- 2- MAYO HEGAR NEEDLE HOLDER 14 CM.
- 3- B.P. HANDLE NO.4
- 4- DISSECTING FORCEP THUMB 14 CM.
- 5- OPERATING SCISSOR S/B STR 14 CM.
- 6- KELLY FORCEP 14 CM STR
- 7- PROBE DOUBLE END



#### 122-0014

- 1- DISSECTING FORCEP THUMB 14 CM
- 2- DISSECTING FORCEP 1x2 TEETH 14 CM
- 3- B.P. HANDLE NO. 3
- 4- GROOVED DIRECTOR AND TONGUE TIE
- 5- MAYO HEAGR NEEDLE HOLDER 14 CM.
- 6- OPERATING SCISSOR S/B STR 14 CM.
- 7- PROBE DOUBLE END
- 8- KELLY FORCEP STR 14 CM.



#### 122-0015

- 1- PROBE DOUBLE END
- 2- B.P. HANDLE NO. 4
- 3- DISSECTING FORCEP 1x2 TEETH 14 CM.
- 4- OPERATING SCISSOR S/B 14 CM STR.
- 5- MAYO HEAGR NEEDLE HOLDER 14 CM.
- 6- KELLY FORCEP STR 14 CM.
- 7- OPERATING SCISSOR S/B CVD 14 CM.
- 8- GROOVED DIRECTOR AND TONGUE TIE
- 9- DISSECTING FORCEP THUMB 14 CM.



#### 122-0016

- 1- PROBE DOUBLE END
- 2- DISSECTING FORCEP 1x2 TEETH 14 CM.
- 3- KELLY FORCEP CVD 14 CM.
- 4- OPERATING SCISSOR S/B 14 CM CVD.
- 5- MAYO HEAGR NEEDLE HOLDER 14 CM.
- 6- B.P. HANDLE NO.4
- 7- OPERATING SCISSOR S/B 14 CM STR.
- 8- KELLY FORCEP STR. 14 CM.
- 9- DISSECTING FORCEP THUMB 14 CM
- 10- GROOVED DIRECTOR AND TONGUE TIE



123-0001



123-0002



123-0008



123-0007



123-0006



123-0004



123-0003  
123-0005

**BED PANS, Perfection Type**

| INSTRUMENTS # |       | LENGTH  |       | WIDTH   |       | FRONT  | HEIGHT | BACK   |      |
|---------------|-------|---------|-------|---------|-------|--------|--------|--------|------|
| 123-0001      | Adult | 14"     | 355mm | 11-3/8" | 290mm | 4-3/8" | 110mm  | 2-5/8" | 67mm |
| 123-0002      | Child | 12-1/8" | 308mm | 9-3/4"  | 80mm  | 3-1/8" | 80mm   | 1-3/4" | 45mm |

**BED PANS, Practure Type**

|          |       |                              |       |        |       |         |      |    |      |
|----------|-------|------------------------------|-------|--------|-------|---------|------|----|------|
| 123-0003 |       | 11-7/8"                      | 300mm | 9-1/4" | 235mm | 2-7/8"  | 72mm | 1" | 25mm |
| 123-0004 |       | Same as above but with cover |       |        |       |         |      |    |      |
| 123-0005 | Large | 14-1/8"                      | 360mm | 10"    | 255mm | 3- 1/8" | 90mm | 1" | 25mm |

**URINALS MALE**

|          |                | CAPACITY    |           | DIAMETER |       | HEIGHT |       |
|----------|----------------|-------------|-----------|----------|-------|--------|-------|
| 123-0006 | Horizontal     | 1-3/4" Qts. | 1.7" Qts. | 4-1/2"   | 115mm | 9-1/2" | 240mm |
| 123-0007 | Upright Junior | 1.0 Qts.    | 0.9 Qts.  | 3-3/4"   | 95mm  | 8"     | 203mm |
| 123-0008 | Upright Adult  | 1.5/8 Qts.  | 1.5 Qts.  | 4"       | 100mm | 8-7/8" | 225mm |



## ●●● Patient Treatment Items



### PATIENT TREATMENT ITEMS

#### DRESSING JARS w/cover

| CAT. No. | Capacity         | Diameter     | Height       |
|----------|------------------|--------------|--------------|
| 123-0009 | 1/2 Qt. 0.47l    | 4-1/8" 105mm | 2-3/8" 60mm  |
| 123-0010 | 1Qt. 0.95l       | 4-1/8" 105mm | 5-1/4" 135mm |
| 123-0011 | 2-1/4 Qts. 2.13l | 4-7/8" 125mm | 6-3/4" 170mm |
| 123-0012 | 4-1/2 Qts. 4.26l | 7-1/4" 185mm | 6-7/8" 175mm |
| 123-0013 | 5/16 Qt. 0.32l   | 3-1/2" 90mm  | 2-1/8" 55mm  |
| 123-0014 | 7/16 Qt. 0.4l    | 4" 100mm     | 2-1/4" 57mm  |
| 123-0015 | 11/16 Qt. 0.67l  | 4-3/4" 120mm | 2-3/8" 61mm  |
| 123-0016 | 1-1/16 Qts. 1.0l | 5-1/2" 140mm | 3" 75mm      |

#### NEEDLE/OINTMENT JARS w/cover

|          |                                       |         |             |
|----------|---------------------------------------|---------|-------------|
| 123-0017 | 1/4 Qt. 0.24l                         | 3" 75mm | 2-1/2" 65mm |
| 123-0018 | - Same as above but with plain cover- |         |             |

#### FORCEPS JARS w/Heavy base and Light base

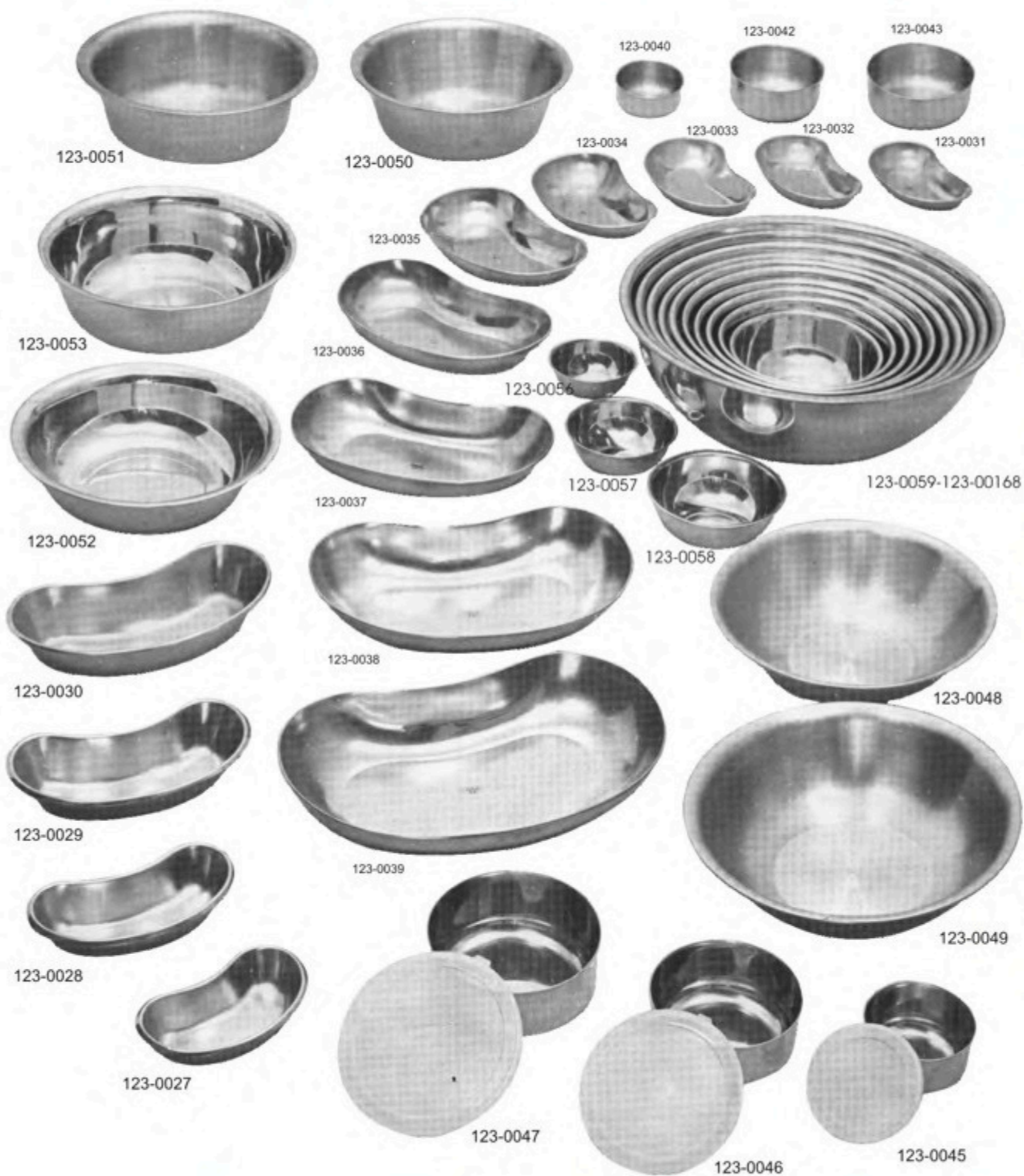
| CAT. No.            | Tube Diameter | Base Diameter | Height       |
|---------------------|---------------|---------------|--------------|
| 123-0019 Heavy base | 2-1/8" 55mm   | 4" 100mm      | 4-1/2" 115mm |
| 123-0020 Heavy base | 2-1/8" 55mm   | 4" 100mm      | 7-1/4" 185mm |
| 123-0021 Light base | 2-3/8" 60mm   | 3-1/8" 80mm   | 4" 100mm     |
| 123-0022 Light base | 3" 75mm       | 3-3/4" 95mm   | 4-3/4" 120mm |
| 123-0023 Light base | 3-1/28" 90mm  | 4-1/2" 115mm  | 6-1/8" 155mm |
| 123-0024 Light base | 4" 100mm      | 4-7/8" 125mm  | 6-3/4" 170mm |

#### THERMOMETER JAR

|          |         |             |          |
|----------|---------|-------------|----------|
| 123-0025 | 1" 25mm | 2-1/8" 55mm | 4" 100mm |
|----------|---------|-------------|----------|

#### STETHOSCOPES

|          |                                                                                                         |                          |
|----------|---------------------------------------------------------------------------------------------------------|--------------------------|
| 123-0026 | Combination Stethoscope chest piece turnable, light meta, one side with diaphragm, other side bell type | Chest piece only, ø 47mm |
|----------|---------------------------------------------------------------------------------------------------------|--------------------------|





## ●●● Treatment Room Items

### EMESIS BASINS (Kidney trays), deep

| INSTRUMENTS # | LENGTH |       | WIDTH  |       | DEPTH  |      |
|---------------|--------|-------|--------|-------|--------|------|
| 123-0027      | 6"     | 150mm | 3-1/2" | 90mm  | 1-1/2" | 40mm |
| 123-0028      | 8"     | 205mm | 3-3/4" | 95mm  | 1-3/4" | 45mm |
| 123-0029      | 10"    | 255mm | 4-1/2" | 115mm | 2-1/8" | 55mm |
| 123-0030      | 12"    | 305mm | 5-1/2" | 140mm | 2-1/2" | 65mm |

### EMESIS BASINS (Kidney Trays), shallow, light gauge

|          |         |       |        |       |        |      |
|----------|---------|-------|--------|-------|--------|------|
| 123-0031 | 7-7/8"  | 200mm | 4-3/8" | 110mm | 1-1/4" | 30mm |
| 123-0032 | 8-1/2"  | 215mm | 4-1/2" | 115mm | 1-3/8" | 35mm |
| 123-0033 | 9"      | 230mm | 5"     | 125mm | 1-3/8" | 35mm |
| 123-0034 | 9-5/8"  | 245mm | 5-1/2" | 140mm | 1-5/8" | 40mm |
| 123-0035 | 11-1/4" | 285mm | 6-1/4" | 160mm | 1-3/4" | 45mm |
| 123-0036 | 12-3/8" | 315mm | 6-7/8" | 175mm | 2"     | 50mm |
| 123-0037 | 13"     | 330mm | 7-1/4" | 185mm | 2-1/8" | 55mm |
| 123-0038 | 14-5/8" | 370mm | 8-1/2" | 215mm | 2-3/8" | 60mm |
| 123-0039 | 16-1/8" | 410mm | 9-5/8" | 245mm | 2-1/2" | 65mm |

### SPONGE BOWLS

| INSTRUMENTS # | CAPACITY   |      | DIAMETER |       | DEPTH  |      |
|---------------|------------|------|----------|-------|--------|------|
| 123-0040      | 3/8 Qt.    | 0.36 | 4-1/8"   | 105mm | 2"     | 50mm |
| 123-0041      | 5/8 Qt.    | 0.6  | 5"       | 125mm | 2-1/4" | 57mm |
| 123-0042      | 1.0 Qt.    | 0.95 | 5-3/4"   | 145mm | 2-1/2" | 65mm |
| 123-0043      | 1-3/8 Qts. | 1.3  | 6-1/2"   | 165mm | 3"     | 75mm |
| 123-0044      | 1-7/8 Qts. | 1.78 | 7-3/8"   | 187mm | 3"     | 75mm |

### SPONGE BOWLS w/plastic cover 18.0 s.s.

|          |            |      |        |       |        |      |
|----------|------------|------|--------|-------|--------|------|
| 123-0045 | 3/8 Qt.    | 0.36 | 4"     | 100mm | 2-1/8" | 55mm |
| 123-0046 | 7/8 Qt.    | 0.8  | 5-1/2" | 140mm | 2-1/2" | 65mm |
| 123-0047 | 1-3/8 Qts. | 1.3  | 6-1/2" | 165mm | 2-3/4" | 70mm |

### WASH BASINS

|          |            |     |         |       |        |      |
|----------|------------|-----|---------|-------|--------|------|
| 123-0048 | 3-7/8 Qts. | 3.7 | 12-3/8" | 315mm | 3-1/8" | 80mm |
| 123-0049 | 4-3/4 Qts. | 4.5 | 13-1/4" | 335mm | 3-5/8" | 90mm |

### SOLUTION BASINS

|          |            |     |         |       |        |       |
|----------|------------|-----|---------|-------|--------|-------|
| 123-0050 | 7 Qts.     | 6.6 | 13-5/8" | 345mm | 4-5/8" | 115mm |
| 123-0051 | 8-1/2 Qts. | 8.0 | 14-1/2" | 370mm | 4-3/4" | 120mm |
| 123-0052 | 4-1/2 Qts. | 4.2 | 12-5/8" | 320mm | 3-1/8" | 80mm  |
| 123-0053 | 5-3/4 Qts. | 5.4 | 12-5/8" | 320mm | 4-1/8" | 105mm |
| 123-0054 | 6-1/2 Qts. | 6.2 | 13-3/8" | 340mm | 4-3/8" | 110mm |
| 123-0055 | 8 Qts.     | 7.6 | 14-1/8" | 360mm | 4-5/8" | 118mm |

### LOTION BOWLS, 18.8 s.s. or 18.0 s.s.

|          |                      |              |      |         |       |        |       |
|----------|----------------------|--------------|------|---------|-------|--------|-------|
| 123-0056 |                      | 1/4 Qt.      | 0.24 | 4-1/8"  | 105mm | 1-3/4" | 45mm  |
| 123-0057 |                      | 7/16 Qt.     | 0.4  | 5-1/8"  | 130mm | 2-1/8" | 55mm  |
| 123-0058 |                      | 3/4 Qt.      | 0.7  | 5-7/8"  | 150mm | 2-3/8" | 60mm  |
| 123-0059 |                      | 1-1/4 Qts.   | 1.2  | 7-1/8"  | 180mm | 2-3/4" | 70mm  |
| 123-0060 |                      | 2-1/8 Qts.   | 2.0  | 8-1/4"  | 210mm | 3-1/2" | 90mm  |
| 123-0061 |                      | 3-3/16 Qts.  | 3.0  | 9-1/2"  | 240mm | 4"     | 100mm |
| 123-0062 |                      | 3-3/4 Qts.   | 4.5  | 10-5/8" | 270mm | 4-1/8" | 105mm |
| 123-0063 |                      | 6-7/8 Qts.   | 6.5  | 11-3/4" | 300mm | 4-3/4" | 120mm |
| 123-0064 |                      | 8-7/16 Qts.  | 8.0  | 13"     | 330mm | 4-7/8" | 125mm |
| 123-0065 |                      | 10 Qts.      | 9.5  | 14-1/8" | 360mm | 5-1/4" | 135mm |
| 123-0066 |                      | 13-1/8 Qts.  | 12.5 | 15-3/8" | 390mm | 5-3/4" | 145mm |
| 123-0067 |                      | 15-5/16 Qts. | 15.5 | 16-1/2" | 420mm | 6-1/8" | 155mm |
| 123-0068 |                      | 21-1/8 Qts.  | 20.0 | 17-3/4" | 450mm | 6-3/4" | 170mm |
| 123-0069 | Deep not illustratea | 1-3/16 Qts.  | 1.1  | 6-1/4"  | 150mm | 3-3/8" | 85mm  |
| 123-0070 | Deep not illustratea | 1-5/16 Qts.  | 1.8  | 7-1/8"  | 180mm | 4"     | 100mm |
| 123-0071 | Deep not illustratea | 3-1/8 Qts.   | 3.0  | 8-1/4"  | 210mm | 4-1/2" | 115mm |
| 123-0072 | Deep not illustratea | 4-7/16 Qts.  | 4.2  | 9-1/2"  | 240mm | 5-1/8" | 130mm |





## ●●● Treatment Room Items

### TREATMENT ROOM ITEMS

#### CATHETER TRAYS w/cover

| CAT. No. | Length |       | Width  |       | Depth  |      |
|----------|--------|-------|--------|-------|--------|------|
| 123-0073 | 8-3/4" | 222mm | 3-1/4" | 82mm  | 1-5/8" | 40mm |
| 123-0074 | 8-1/2" | 215mm | 3"     | 75mm  | 1-1/2" | 38mm |
| 123-0075 | 8-7/8" | 225mm | 5"     | 125mm | 2"     | 50mm |
| 123-0076 | 17"    | 430mm | 4"     | 100mm | 2-1/8" | 55mm |

#### INSTRUMENT TRAYS

|                  |                   |       |         |       |        |      |
|------------------|-------------------|-------|---------|-------|--------|------|
| 123-0077         | 8-7/8"            | 225mm | 5"      | 125mm | 2"     | 50mm |
| 123-0078         | 12-1/4"           | 310mm | 7-5/8"  | 195mm | 2-1/8" | 55mm |
| 123-0079 w/cover | - Same as above - |       |         |       |        |      |
| 123-0080         | 12-5/8"           | 320mm | 9"      | 320mm | 1-3/4" | 45mm |
| 123-0081         | 14-1/8"           | 360mm | 10-5/8" | 270mm | 2"     | 50mm |
| 123-0082         | 16-1/8"           | 410mm | 11-3/8" | 290mm | 2-1/8" | 55mm |

#### INSTRUMENT TRAYS, Shallow

|          |         |       |         |       |      |      |
|----------|---------|-------|---------|-------|------|------|
| 123-0083 | 13-1/2" | 345mm | 9-3/4"  | 245mm | 5/8" | 16mm |
| 123-0084 | 15-1/8" | 385mm | 10-1/2" | 265mm | 5/8" | 16mm |
| 123-0085 | 17"     | 340mm | 11-5/8" | 295mm | 5/8" | 16mm |
| 123-0086 | 19"     | 485mm | 12-1/2" | 320mm | 5/8" | 16mm |

#### INSTRUMENT TRAYS w/set cover

|          |         |       |         |       |        |      |
|----------|---------|-------|---------|-------|--------|------|
| 123-0087 | 8-1/4"  | 210mm | 6"      | 150mm | 1-5/8" | 40mm |
| 123-0088 | 9-1/2"  | 240mm | 7-1/8"  | 180mm | 1-5/8" | 40mm |
| 123-0089 | 9-1/2"  | 240mm | 7-1/8"  | 180mm | 2-3/8" | 60mm |
| 123-0090 | 10-5/8" | 270mm | 8-1/4"  | 210mm | 1-5/8" | 40mm |
| 123-0091 | 10-5/8" | 270mm | 8-1/4"  | 210mm | 2-3/8" | 60mm |
| 123-0092 | 11-7/8" | 300mm | 9-1/2"  | 240mm | 1-5/8" | 40mm |
| 123-0093 | 11-7/8" | 300mm | 9-1/2"  | 240mm | 2-3/8" | 60mm |
| 123-0094 | 13"     | 330mm | 10-5/8" | 270mm | 1-5/8" | 40mm |
| 123-0095 | 13"     | 330mm | 10-5/8" | 270mm | 2-3/8" | 60mm |
| 123-0096 | 14-1/8" | 360mm | 11-7/8" | 300mm | 1-5/8" | 40mm |
| 123-0097 | 14-1/8" | 360mm | 11-7/8" | 300mm | 2-3/8" | 60mm |

#### INSTRUMENT TRAYS w/tab handle

|          |         |       |         |       |    |      |
|----------|---------|-------|---------|-------|----|------|
| 123-0098 | 14-7/8" | 375mm | 10-1/8" | 255mm | 2" | 50mm |
| 123-0099 | 16-1/8" | 410mm | 11-1/8" | 280mm | 2" | 50mm |

#### STERILIZING TRAYS

|                  |        |       |        |       |      |      |
|------------------|--------|-------|--------|-------|------|------|
| 123-0100 Syringe | 5-1/4" | 135mm | 4"     | 100mm | 1"   | 25mm |
| 123-0101 Needle  | 8-1/2" | 215mm | 4-1/2" | 115mm | 3/8" | 10mm |

#### STERILIZERS, INSTRUMENTS, for fuel heat, including container, perforated lift-out tray and flat cover.

|          |         |       |         |       |        |       |
|----------|---------|-------|---------|-------|--------|-------|
| 123-0102 | 12-5/8" | 320mm | 6-7/8"  | 175mm | 4"     | 100mm |
| 123-0103 | 16-3/8" | 415mm | 9-7/8"  | 250mm | 4"     | 100mm |
| 123-0104 | 17-3/4" | 450mm | 10-5/8" | 270mm | 7-1/8" | 180mm |

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NEW  
EDITION

SURGICAL INSTRUMENTS



# SURGICAL INSTRUMENTS

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