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Micro & General Dissecting Forceps
Blades & Handles
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General Instruments
Suction



Drill guide adjustable



Drill guides



Drill guide
for supra condilar plates
95°

- 130°
- 135°
- 140°
- 145°
- 150°



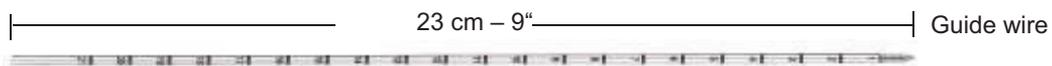
Three-step reamer

for standard DHPS plates



Three-step reamer

for supra condilar DHPS plates



Guide wire

2,5 mm



Tap 12,5 mm



Centering sleeve, short



T-Handle, large, with quick coupling



Centering sleeve, long



Wrench with T-Handle for D.H.P.S. Screws



Coupling screw, long



Coupling screw, short



Guide Shaft



Mpactor



for Calibrated screws



Taps for Cortical Screws

4,5 mm
6,5 mm



Drills with quick coupling

100mm	2,0 mm
145mm	3,2 mm
145mm	4,5 mm



Double Drill Sleeve



Ø 6,5 mm Ø 3,2 mm



T-Handle, small, with quick coupling



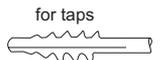
Universal drill sleeve



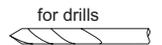
Ø 4,5 mm Ø 3,2 mm



Screwdriver Hexagonal
24,5 cm - 9



for taps



for drills



Holding sleeve
for screws



Screw Holding Forceps



Depth Gauge Large
for screws Ø 4,5 / 6,5 mm

MINI FRAGMENT INSTRUMENTATION



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Screwdriver Handle
with dental coupling



Screwdriver insert hexagonal
for dental coupling



Screwdriver Handle
with dental coupling



for 1.5mm
Screwdriver hexagonal 18 cm - 7 1/8"



Holding sleeve for screws
for screws Ø 1,5 / 2,0 mm

For Screws 2.7mm



Handle
with quick coupling



Screwdriver insert hexagonal- 100mm
for quick coupling



Screwdriver insert hexagonal- 135 mm
for quick coupling



Holding sleeve for screws
for screws Ø 2,7 mm



2,5 mm
Screwdriver hexagonal 20 cm - 8"

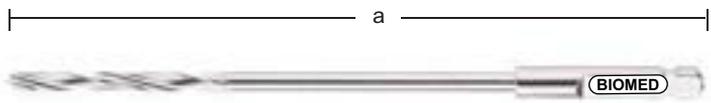


Holding sleeve for screws
for screws Ø 2,7 mm

MINI FRAGMENT INSTRUMENTATION

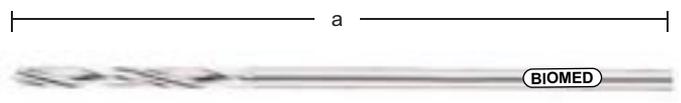


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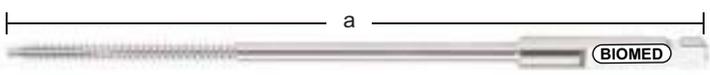
Drills for Quick Coupling

a	Ø
60 mm	1.1mm
85 mm	1.5mm
110 mm	1.5mm
100 mm	2.0mm
125mm	2.0mm
100mm	2.7mm
125mm	2.7mm



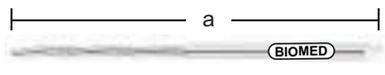
Drills for three-jaw chuck

45mm	1.1mm
70mm	1.5mm
85mm	2.7mm



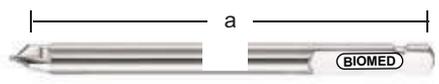
Taps for quick coupling for cortical screws

a	Ø
60mm	1.5mm
70mm	2.0mm
100mm	2.7mm

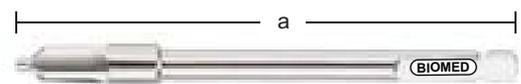


Taps for dental coupling for cortical screws

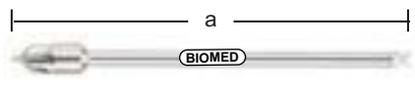
a	Ø
50mm	1.5mm
53mm	2.0mm



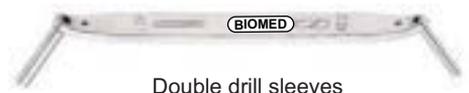
Countersink for quick coupling
for screws Ø 1,5 / 2,0 mm 60mm



Countersink for quick coupling
for screws Ø 2,7 / 3,5 / 4,0 mm 72mm



Countersink for dental coupling
for screws Ø 1,5 / 2,0 mm 57mm

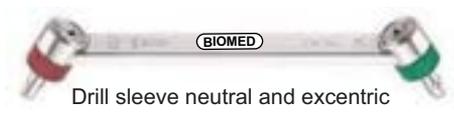


Double drill sleeves

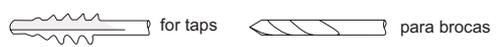
1.5mm	1.1mm
2.0mm	1.5mm
2.7mm	2.0mm



Parallel drill sleeve 
2.0mm



Drill sleeve neutral and excentric
for screws 2.7mm 
2.0mm



for taps

para brocas

MINI FRAGMENT INSTRUMENTATION



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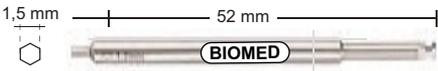
Screwdriver Handle
with dental coupling



Screwdriver Handle
with dental coupling



Handle
with quick coupling



Screwdriver insert hexagonal
for dental coupling



Screwdriver insert hexagonal
for quick coupling



Screwdriver hexagonal 18 cm - 7 1/8"



Screwdriver hexagonal 20 cm - 8"



Holding sleeve for screws
for screws Ø 1,5 / 2,0 mm



Holding sleeve for screws
for screws Ø 2,7 mm



Holding sleeve for screws
for screws Ø 2,7 mm



Depth gauge, Mini
for screws Ø 1,5 / 2,0 mm



Depth gauge, small
for screws Ø 2,7 mm

MINI FRAGMENT INSTRUMENTATION



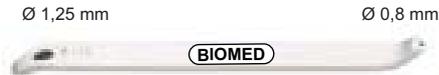
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Bending Lever for Plates 1,5 and 2,0 mm



Bending lever for plates 2,7 mm
Right



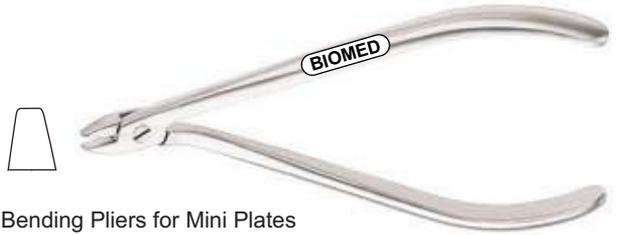
Bending bolt
for Kirschner wires



Bending lever for plates 2,7 mm
Left



Flat nose pliers 14 cm - 5 1/2"



Bending Pliers for Mini Plates
14 cm - 5 1/2"



Screw Holding Forceps

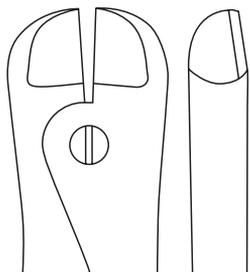


Plate and wire cutting forceps
19 cm - 7 1/2" 2,0 mm



Cleaning hook 16 cm - 6 1/4"



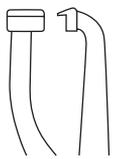
Raspatory 18,5 cm - 7 1/4"

3 mm

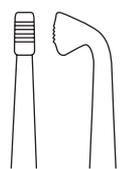
MINI FRAGMENT INSTRUMENTATION



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Holding Forceps for Small Plates
13,5 cm - 5³/₈"



Holding Forceps for Finger Plates
13,5 cm - 5³/₈"



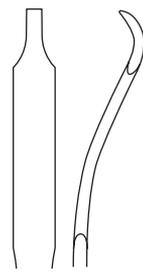
Reposition Forceps Broad
13 cm - 5¹/₈"

Bone Lever



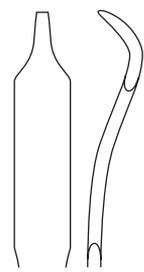
Bone Holding Forceps, Self-Centering
15cm - 6"

6 mm



16 cm - 6¹/₄"

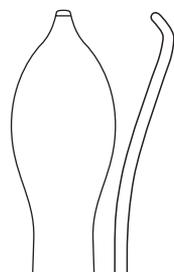
8 mm



16 cm - 6¹/₄"

Bone Lever

15 mm



16 cm - 6¹/₄"

Bone Lever Elevator per Ossa

Overview screwdrivers, blades and holding sleeves for screws

For Cortical Screws 3.5mm and Spongiosa Screws 4,0 mm



T-Handle, small, with quick coupling



Screwdriver insert hexagonal- 100mm for quick coupling



Screwdriver insert hexagonal- 135 mm for quick coupling



Holding sleeve for screws for screws Ø 2,7 mm



Screwdriver hexagonal 20 cm - 8"

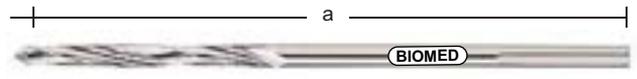


Holding sleeve for screws for screws Ø 2,7 mm



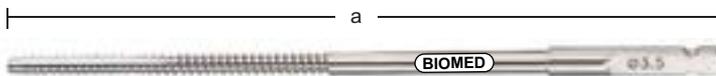
Drills for quick coupling

110 mm	2,5 mm
180 mm	2,5 mm
110 mm	3,5 mm
145 mm	3,5 mm
195 mm	3,5 mm



Drills for three-jaw chuck

95 mm	2,5 mm
95 mm	3,5 mm
180 mm	3,5 mm



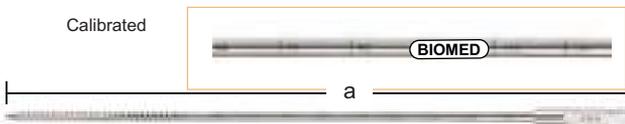
Tap or Quick Coupling for Cortical Screws

110 mm	3,5 mm
--------	--------



Taps for quick coupling for spongiosa screws

110 mm	3,5 mm
110 mm	4,0 mm



Tap for quick coupling for cortical screws

175 mm	3,5 mm
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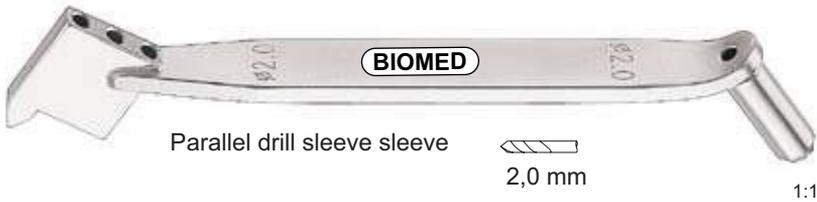
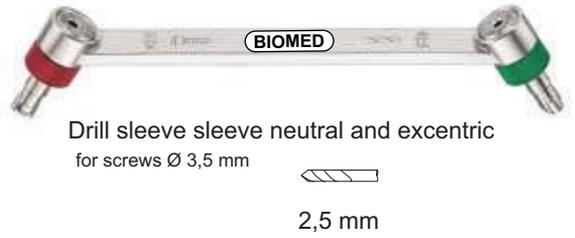
Countersink for quick coupling for screws Ø 3,5 / 4,0 mm

OR-7093031 72 mm

SMALL FRAGMENT INSTRUMENTATION



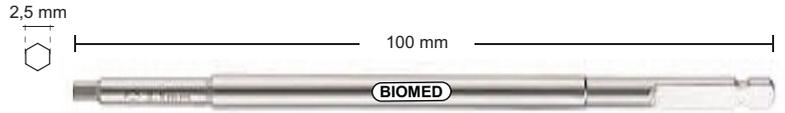
Biomed Healthtech (P) Ltd.



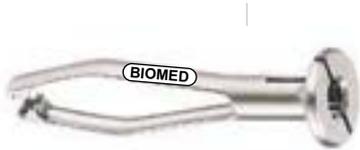
Combination Wrench 11 mm



T-Handle, small, with quick coupling



Screwdriver insert hexagonal for quick coupling



Holding sleeve for screws
for screws Ø 2.7



Screwdriver hexagonal 20 cm 8"



Screw holding forceps



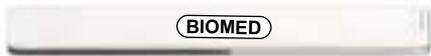
Holding sleeve for screws for screws



Bending bolt for Kirschner wires up to 2,7 mm



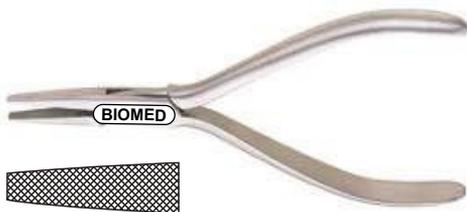
Depth gauge, small for screws Ø 3,5 / 4,0 mm



Bending lever for plates 1,5 and 2,0 mm



Bending lever for plates 2,7 mm
right



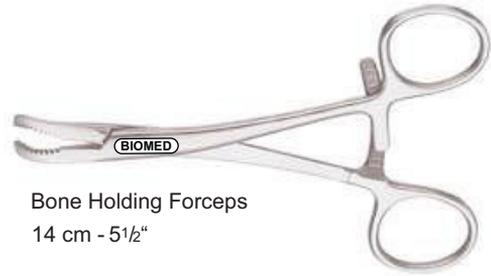
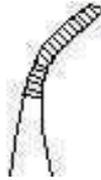
Flat nose pliers 14 cm - 5 1/2"



Bending lever for plates 2,7 mm
left



Bone Holding Forceps
13,5 cm - 5³/₈"



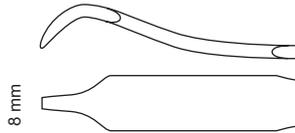
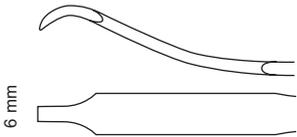
Bone Holding Forceps
14 cm - 5¹/₂"



Cleaning Hook 6¹/₄"



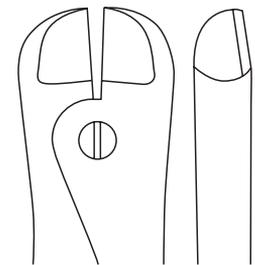
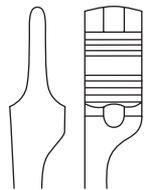
Raspatory 18,5 cm - 7¹/₄"
6 mm



16 cm - 6¹/₄" Bone Lever



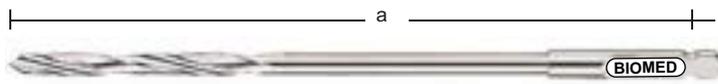
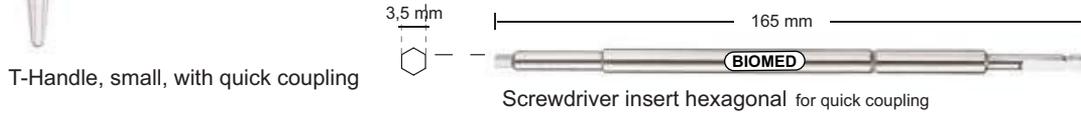
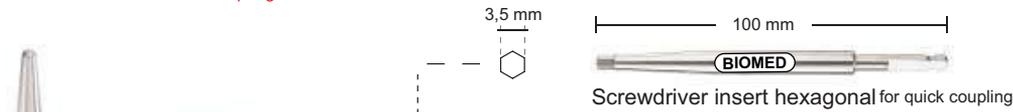
Bone holding forceps, self-centering
Verbrugge 19 cm - 7¹/₂"



6 mm
Plate and Wire Cutting Forceps
19 cm - 7¹/₂" 2,0 mm

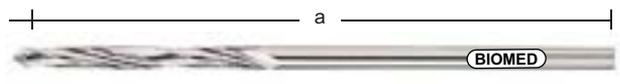
Overview screwdrivers, blades and holding sleeves for screws

For Cortical Screws 4.5mm Spongiosa Screws 6.5mm and Malleolar Screws 4.5mm



Drills for quick coupling

145 mm	3,2 mm
195 mm	3,2 mm
145 mm	4,5 mm
195 mm	4,5 mm

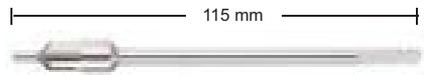


Drills for three-jaw chuck

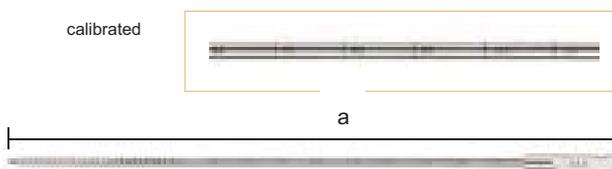
85 mm	2,0 mm
130 mm	3,2 mm
180 mm	3,2 mm
130 mm	4,5 mm
180 mm	4,5 mm



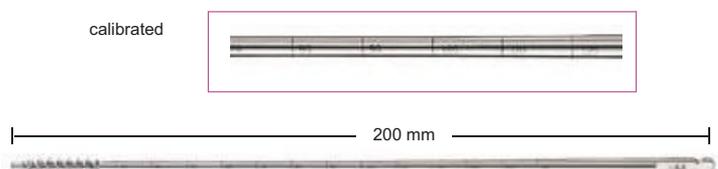
Tap for quick coupling for cortical screws
125 mm 4,5 mm



Countersink for quick coupling
for screws Ø 4,5 / 6,5 mm

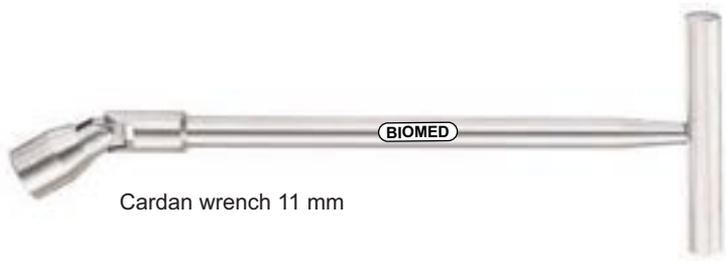
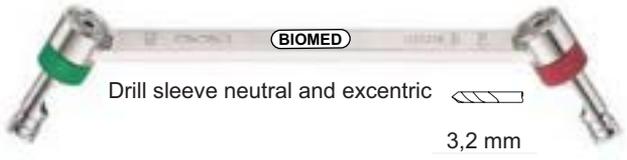
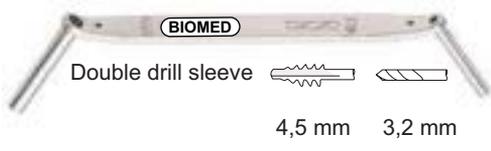


Tap for quick coupling for cortical screws
175 mm 4,5 mm

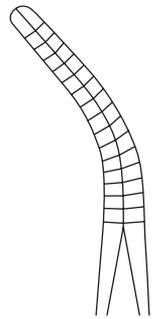


Tap for quick coupling for spongiosa screws
200 mm 6,5 mm

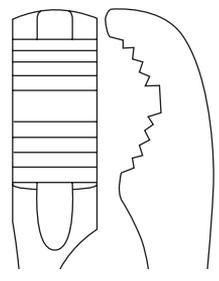
LARGE FRAGMENT INSTRUMENTATION



Combination wrench 11 mm



Bone Holding Forceps
20 cm - 8³/₄"



Bone Holding Forceps, Self-Centering
24 cm - 9¹/₂"
26 cm - 10¹/₄"
28 cm - 11"



PATELLA DOUBLE BONE CLAMP

- 16.5 cm 6¹/₂"
- 19.0 cm 7¹/₂"
- 21.5 cm 8¹/₂"
- 24.0 cm 9¹/₂"
- 26.5 cm 10¹/₂"

LARGE FRAGMENT INSTRUMENTATION



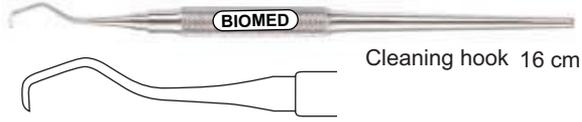
T-Handle, small, with quick coupling



Screwdriver insert hexagonal for quick coupling



Screwdriver insert hexagonal for quick coupling



Cleaning hook 16 cm - 6 1/4"



Screwdriver Hexagonal 24,5 cm - 9 3/4"



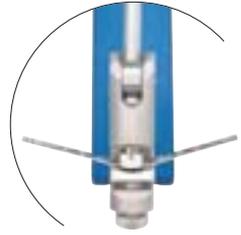
Holding sleeve for screws for screws Ø 4,5 / 6,5 mm



Depth gauge, large for screws Ø 4,5 and 6,5 mm



Bending lever for standard plates



Bending Device for Bone Plates

440 80 mm

With this bending device bone-plates up to a thickness of 6 mm can be bent easily without applying much force. The plates can be bent convex or concave and will not be damaged.



T-Handle, Small, with Quick Coupling



Screwdriver Hexagonal 30 cm - 11 ³/₄"



Screwdriver hexagonal 27 cm - 10 ³/₄"



Holding sleeve for screws
for screws Ø



Holding sleeve for screws
for screws Ø 4,5 / 6,5 mm



Screwdriver insert, hexagonal for quick coupling
16,5 cm - 6 ¹/₂"



Screwdriver insert, hexagonal for quick coupling
16,5 cm - 6 ¹/₂"



Depth gauge, large for screws Ø 4,5 / 6,5 mm



Bending lever for reconstruction plates for plates 3,5 / 4,5 mm



Reposition forceps, large
20 cm - 8"



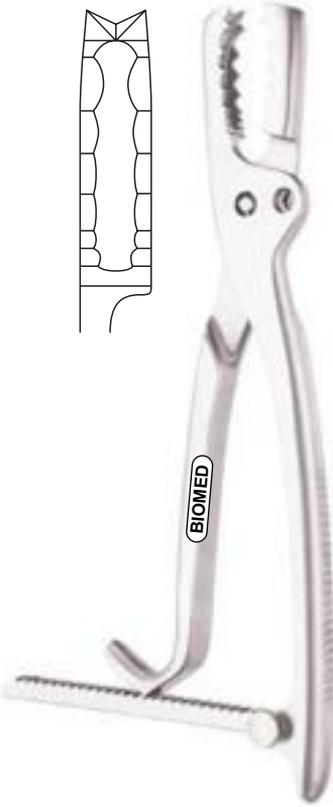
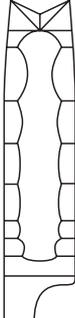
Bending pliers for reconstruction plates
24 cm - 9 1/2"



13 3/8"
Pelvic reposition forceps for screws
34 cm - /



Pelvic reposition forceps angled
19 cm - 7 1/2"



Pelvic reposition forceps
26 cm - 10 1/4"



Pelvic reposition forceps
25 cm - 10"



Pelvic reposition forceps angled
Farabeuf-Lambotte
26 cm - 10 1/4"

Pelvic reposition forceps, large
40 cm

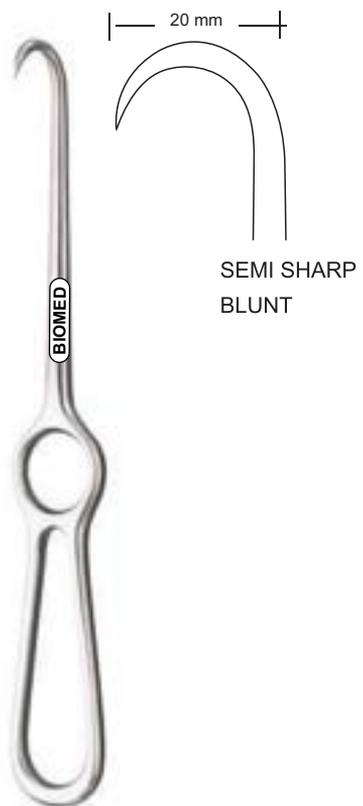




Pelvic reposition forceps 1 x 2 tips
40 cm - 15³/₄"



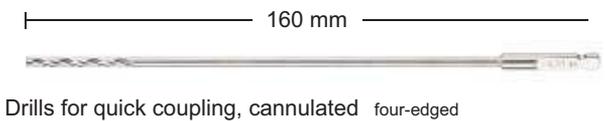
Pelvic reposition forceps asymmetric
40 cm - 15³/₄"



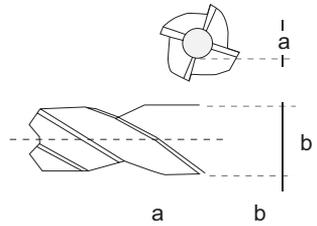
Retractor Volkmann
22 cm - 8³/₄"



Pelvis lever 27 cm - 10³/₄"



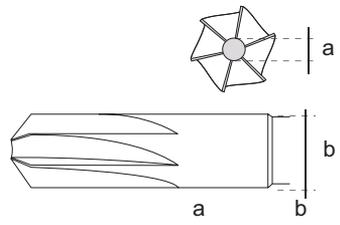
Drills for quick coupling, cannulated four-edged



1,35 mm 2,7 mm
1,35 mm 3,5 mm



Countersink for quick coupling, cannulated



1,35 mm 5,0 mm



with quick coupling Handle **OR-7093010**

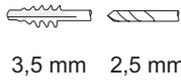


Screwdriver Hexagonal Cannulated

OR-7123554



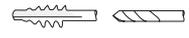
Double drill sleeve



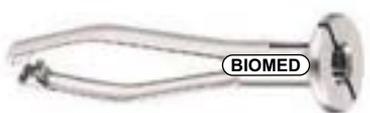
3,5 mm 2,5 mm



Double drill sleeve



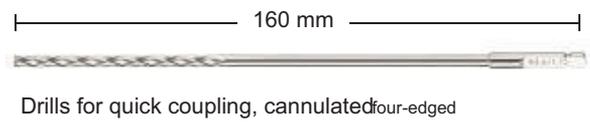
2,7 mm 1,25 mm



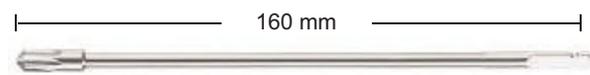
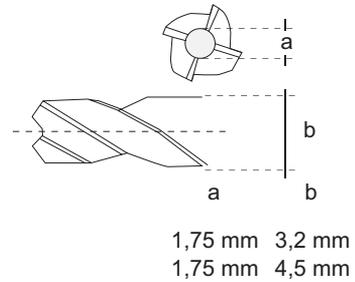
Holding sleeve for screws
for screws Ø 2.7 mm



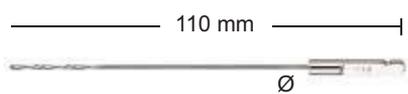
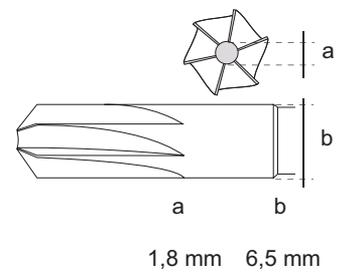
Screw holding forceps



Drills for quick coupling, cannulated four-edged



Countersink for quick coupling, cannulated



Drill for quick coupling 1,5 mm



T-handle, small, with quick coupling



Double drill sleeve

4,5 mm 3,2 mm



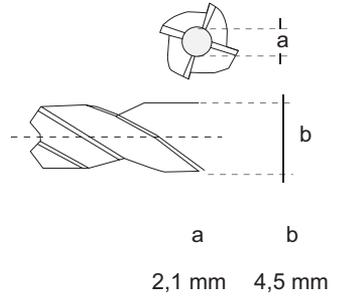
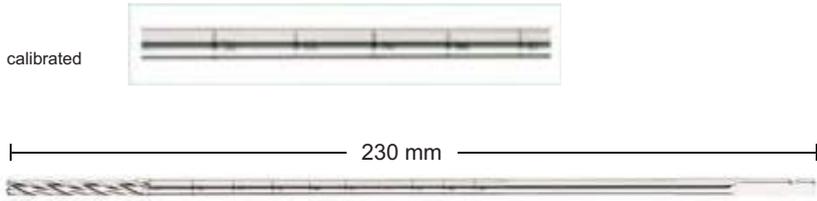
Holding sleeve for screws
for screws Ø 4,5 / 6,5 / 7,0 mm



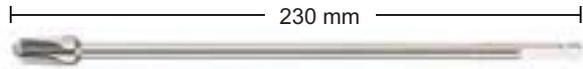
Screw holding forceps



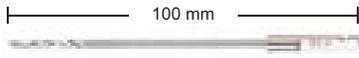
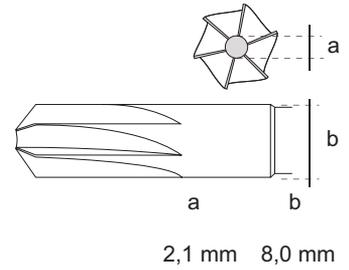
Screwdriver hexagonal
cannulated 2,0 mm



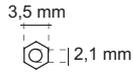
Drill for three-jaw chuck, cannulated four-edged



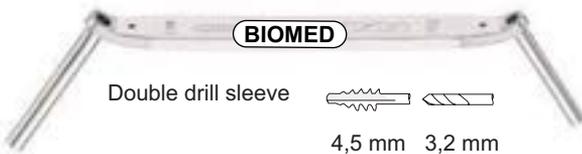
Countersink for quick coupling, cannulated



Drill for quick coupling 2,0 mm



Screwdriver hexagonal
cannulated 2,1 mm



Holding sleeve for screws
for screws

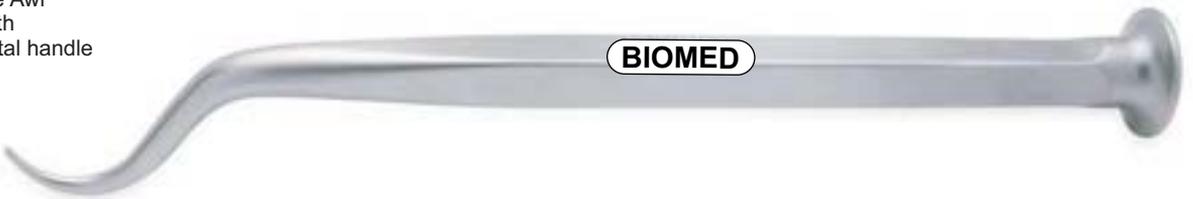


BONE TUNNELLING & SUTURE PASSING

Penetrating Bone Gouge
22cm/83/4" length
3mm wide tip



Percussion Bone Awl
22cm/83/4" length
Curved, with metal handle



Penetrating Bone Awl
18cm/7" length
Tufnol handle



Crochet Hook Suture Passer
18cm/7" length
Tufnol handle



Suture Passer

18/7" length
Tufnol handle
With hole in tip





Glenoid Perforating Forceps Light Curve
17cm/63/4" length



Glenoid Perforating Forceps Strong Curve
17cm/63/4" length



Kolbel Glenoid Elevator Curved
30cm/12" length, 15mm width, Double prong



Kolbel Glenoid Elevator Curved
30cm/12" length, 20mm width, Double prong



Posterior Glenoid Elevators
Curved tip to sit on posterior rim of Glenoid ,For Posterior Retraction of the ,Humeral Head

Width tip
08mm
12mm
20mm

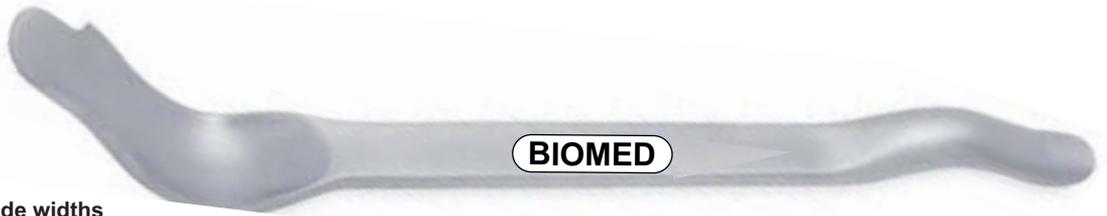
SHOULDER SURGERY INSTRUMENTS



Biomed Healthtech (P) Ltd.

MURPHY-LANE

30cm/12" length/
Double ended
20mm and 30mm blade widths



Humerus Head Retractor

18cm/7" length
Strongly curved
Double blunt prongs



Bhattman Humerus Head Retractor

25cm/9 3/4 length
30mm width
Double prong



Fukuda Humerus Head Retractor

22.5cm/9" length
Fenestrated



Width tip

- 32mm
- 35mm
- 37mm

Darrach Acromial Elevators , 26cm/10 1/4" length



SMALL 9mm



MEDIUM 12mm



LARGE 16mm



EXTRA LARGE 25mm



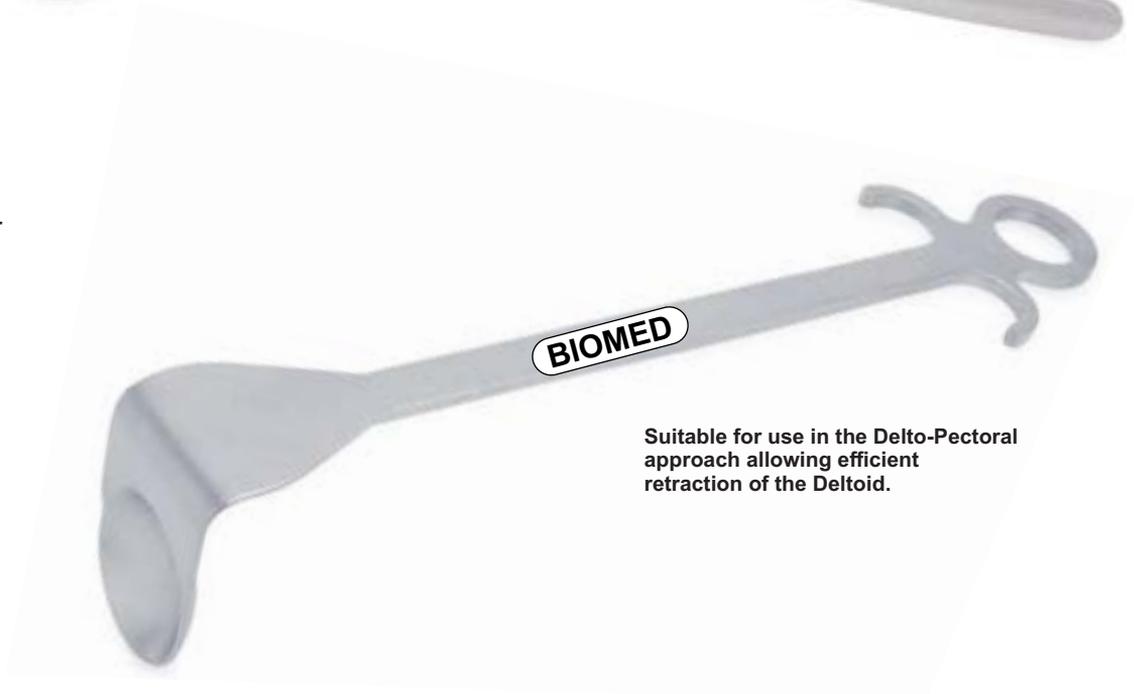
Subacromion Spreader
19cm/7 1/2"
left side ring
right side ring



Subacromion Spreader
25cm/9 3/4" length
Large size
OR-760632 left side ring*
OR-760633 right side ring



Browne Deltoid Retractor
27cm/10 1/2 length
60mm x 65mm blade
Cupped blade



Suitable for use in the Delto-Pectoral approach allowing efficient retraction of the Deltoid.

HIP REVISION INSTRUMENTS



Biomed Healthtech (P) Ltd.



Cup Extraction Chisel

32cm/12½" length
Curved 7mm tip
Metal strike plate
Tufnol handle



Bayonet Gouge

32cm/12½" length
Metal strike plate
Tufnol handle
8mm width



Swan Necked Gouge

28.5cm/11" length
25mm width



Cement Gouge

34.5cm/13½" length
9mm width



Cement Chisel Angled

35.5cm/14 length
9mm tip





Cement Osteotome



30cm/12" length
Tufnol handle with strike plate

- 4 mm
- 5 mm
- 6 mm
- 8 mm
- 10 mm

Cement Osteotome with guard



30cm/12" length
Tufnol handle with strike plate

- 5 mm
- 10 mm



Straight Cement Gouge
30cm/12" length
Tufnol handle with strike plate

- 5 mm
- 6 mm
- 8 mm
- 10 mm



Bayonet Cement Rasp
52cm/20½" length
Tufnol handle



V-shape

Strong round shape*

Flat round curve



Bayonet Cement Osteotome

40cm/15" length
Tufnol handle with strike plate

- 5 mm
- 7 mm
- 10 mm



Bayonet Cement splitting Osteotome with guard

40cm/15" length
Tufnol handle with strike plate

- 5 mm
- 7 mm
- 10 mm



Bayonet Cement Gouge
40cm/15" length
Tufnol handle with strike plate

- 5 mm
- 7 mm
- 10 mm



Bayonet Cement Gouge
40cm/15" length
Tufnol handle

- 5 mm
- 7 mm
- 10 mm



Malleable Cement Probe
38cm/15" length
For probing the Femur



Cement Plug Extractor
48cm/19" length
T-handle
For extraction of cement plug



Retrograde Cement Chisel
50cm/19 3/4" length
Tufnol T-handle
Striking plate



Slotted Mallet



Cement Extraction Hook
34.5cm/14" length, 3mm tip

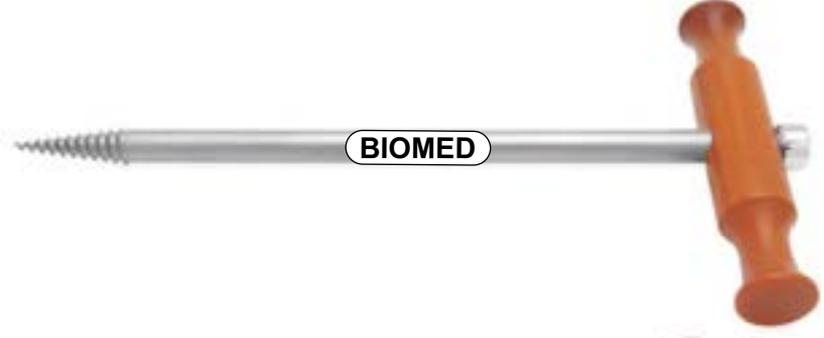




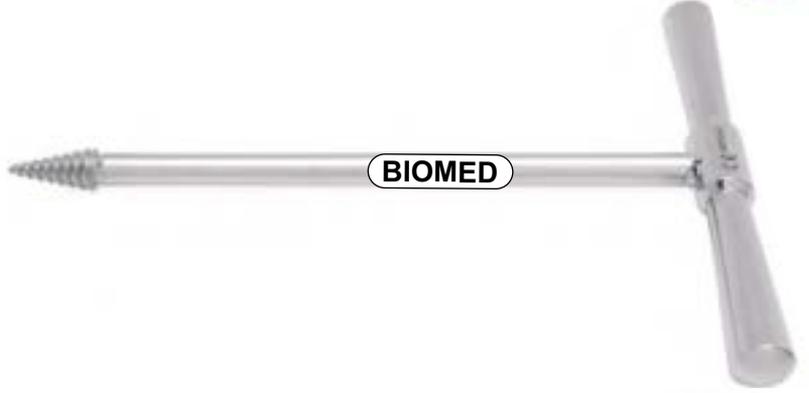
Cement Twist Drill Long
40cm/15³/₄" length

Dia.
6mm
8mm
10mm

Femoral Head Extractor
23cm/9" length
Tufnol handle



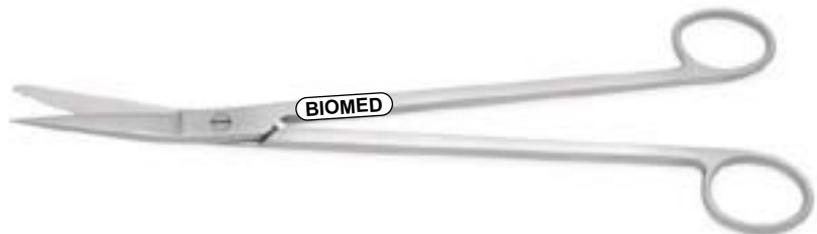
Moore Femoral Head Extractor
20.5cm/8" length
Metal handle



Joint Capsule Clamp
2m/8" length
25mm jaw length



Joint Capsule Scissors
25cm/9³/₄" length
Angled blades



HIP REVISION INSTRUMENTS



Biomed Healthtech (P) Ltd.



MICRO FORCEPS
SERRATED JAW
25cm
35cm



MICRO FORCEPS CUP JAW
STRAIGHT
25cm
35cm



MICRO SCISSORS
STRAIGHT
SIZE 25cm

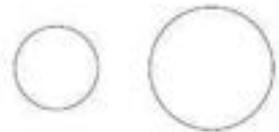


GRASPING FORCEPS
heavy
SIZE 25cm
SIZE 35cm

Femoral Head Impactor
20cm/8" length
Nylon head



McGoey Bone Punch
Double ended



No 1. 13mm x 19mm Ø
Large size



No 2. 6mm x 10mm Ø
*Small size



No 3. 6mm x 13mm Ø
With flats

Hardinge Cement Restrictor
33.5cm/13¼" length
Graduated shaft





11 cm – 4³/₈"
16 cm – 6¹/₄"

Black



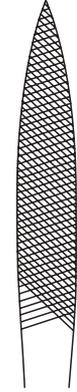
14 cm – 5¹/₂"



Joseph



17 cm – 6³/₄"



17 cm – 6³/₄"



17 cm – 6³/₄"



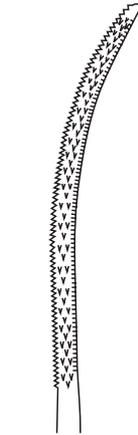
Gallaher



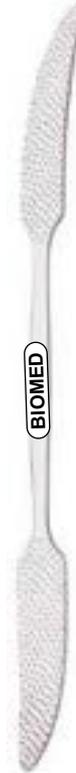
19 cm – 7¹/₂"



19 cm – 7¹/₂"

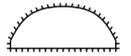


19 cm – 7¹/₂"



Putti

27 cm – 10³/₄"



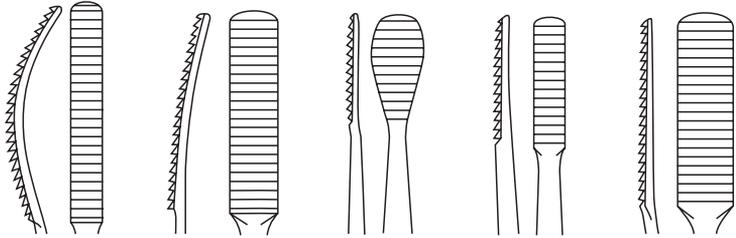
Putti

30 cm – 11³/₄"

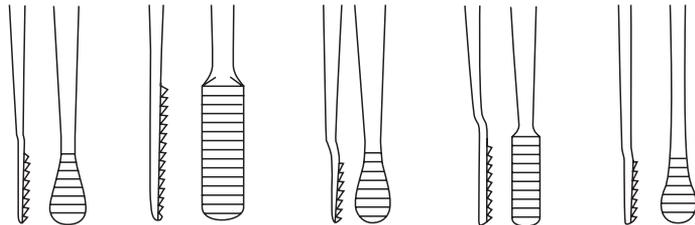




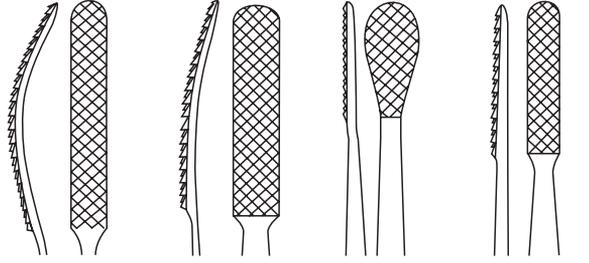
Miller



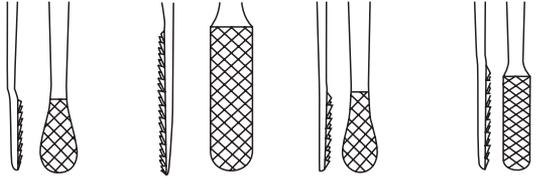
18 cm – 7¹/₈" 18 cm – 7¹/₈" 18 cm – 7¹/₈" 18 cm – 7¹/₈" 18 cm – 7¹/₈"



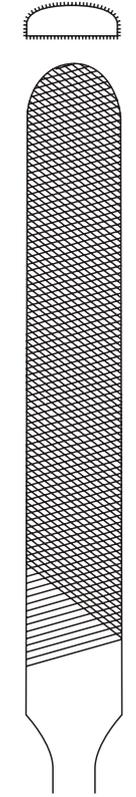
Miller



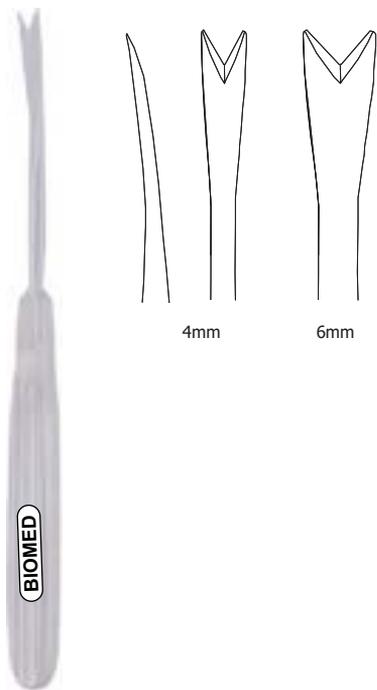
18 cm – 7¹/₈" 18 cm – 7¹/₈" 18 cm – 7¹/₈" 18 cm – 7¹/₈"



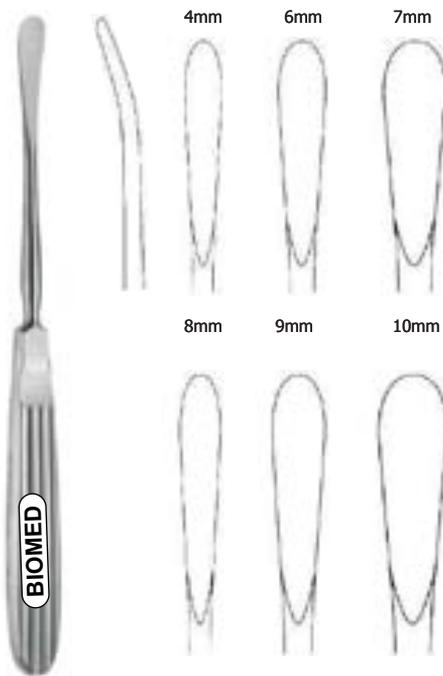
22 cm – 8³/₄"



24 cm – 9¹/₂"



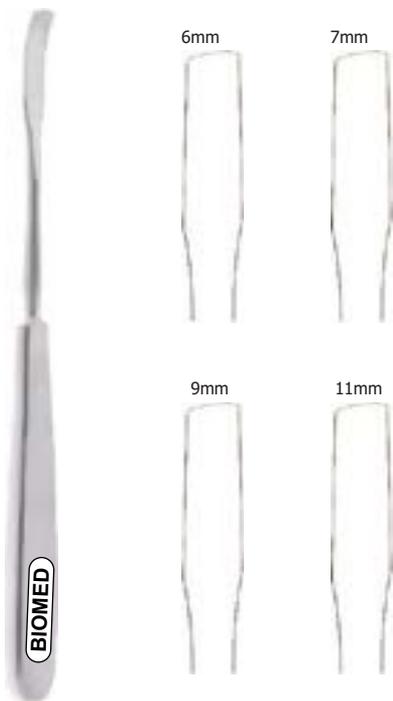
**OBWEGESER (V
SHAPE)
RASPATORIEN**



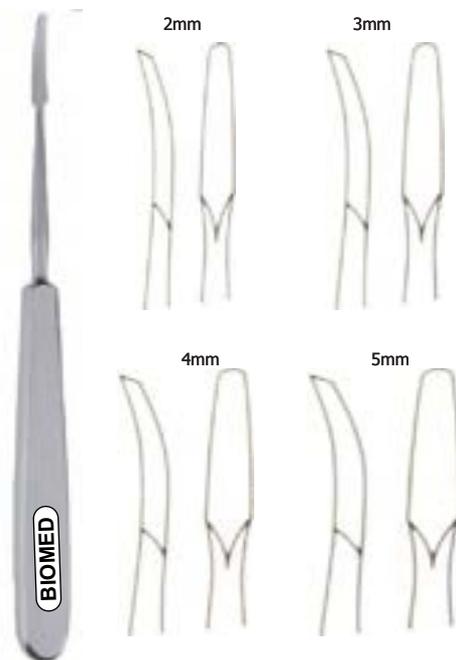
**ADSON PRIOSTEAL
ELEVATOR**



**CUSHING
ELEVATOR SQUIRE EDGE
19CM/TIP16MM**



**PERIOSTEM
ELEVATOR 19CM**



**RASPATORIEN
(SAHRAP)**



**CUSHING
ELEVATOR ROUND EDGE
19CM/TIP16MM**



BIOMED

FREER ,19CM
ELEVATOR BROAD



BIOMED

FREER,19CM
ELEVATOR FINE



BIOMED

FREER,19CM
ELEVATOR



BIOMED

MASING,19CM
ELEVATOR GRADUATED



BIOMED

HOWARTH,19CM
ELEVATOR



BIOMED

DISSECTOR ,20CM
WITH SUCCER



BIOMED

COHEN,19CM
ELEVATOR



BIOMED

WOODSON DURAL,19CM
SEPARATOR & PACKER ,



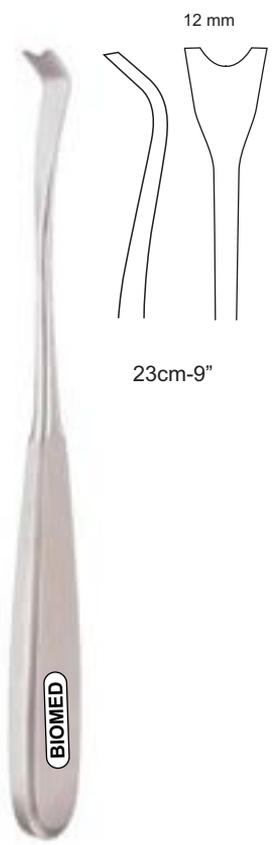
BIOMED

WATSON CHEYENE 19CM
DOUBLE ENDED
PROBE DISSECTOR



BIOMED

DAVIS DISSECTOR
24CM



12 mm

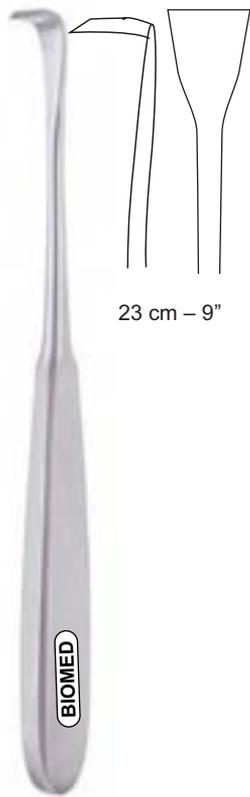
23cm-9"

Semb



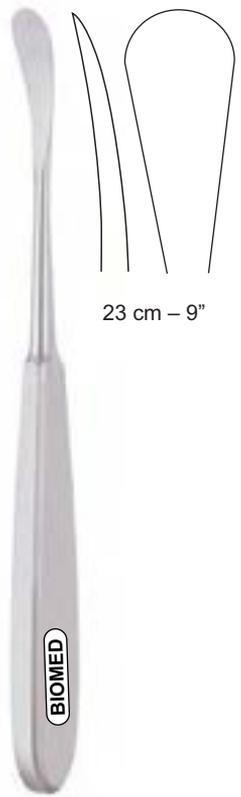
23 cm - 9"

Semb



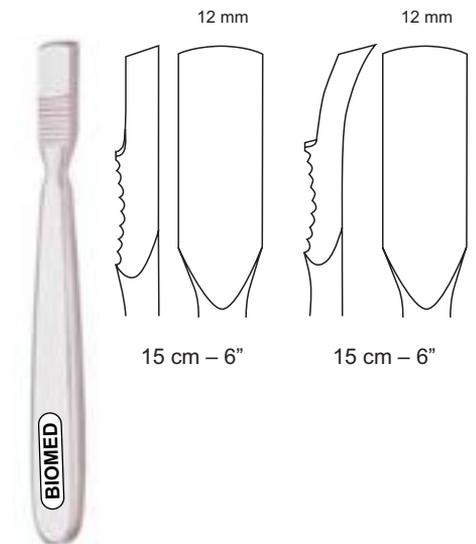
23 cm - 9"

Semb



23 cm - 9"

Semb



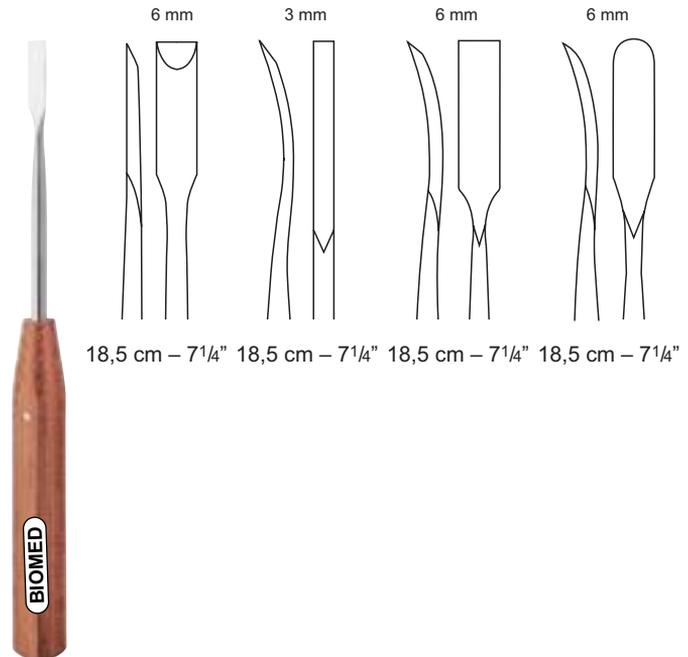
12 mm

15 cm - 6"

12 mm

15 cm - 6"

Farabeuf



6 mm

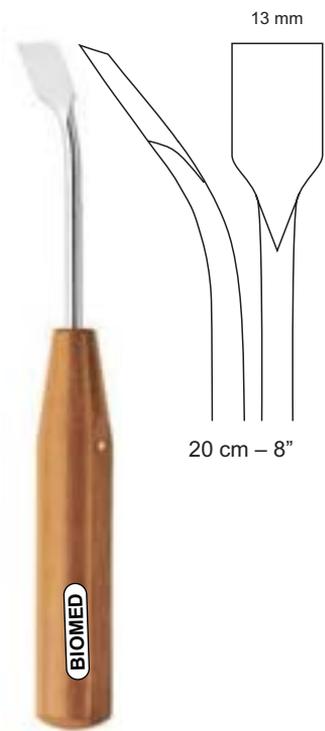
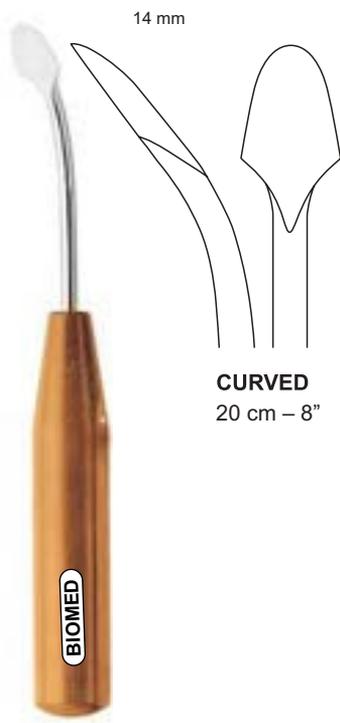
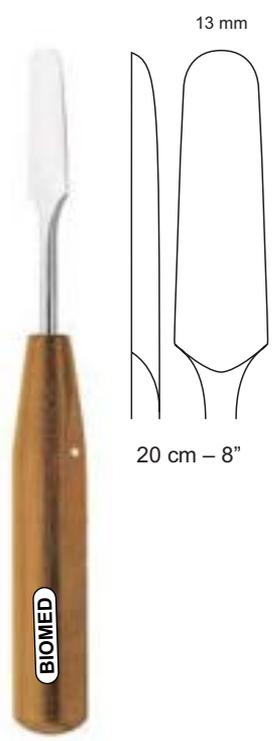
3 mm

6 mm

6 mm

18,5 cm - 7 1/4" 18,5 cm - 7 1/4" 18,5 cm - 7 1/4" 18,5 cm - 7 1/4"

Cushing



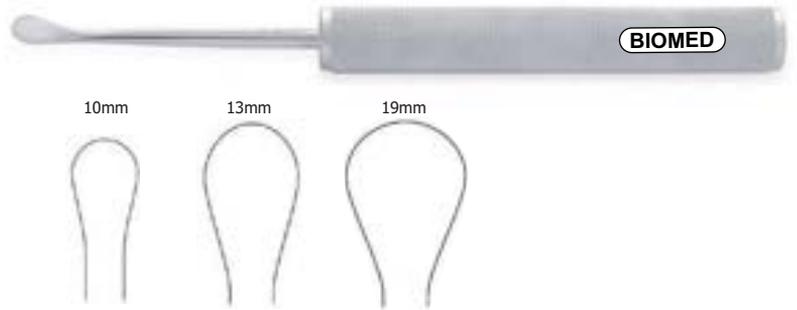


COBB SPINAL ELEVATOR

31cm 12¼" OVERALL LENGTH 18cm HANDLE

SIZE

- 10mm
- 13mm
- 19mm
- 16mm
- 22mm
- 25mm



COB SPINAL ELEVATOR

EXTRA LONG HANDLE, 34cm 13½" OVERALL LENGTH 22cm 8¾" HANDLE LENGTH

SIZE

- 10mm
- 15mm
- 20mm
- 25mm
- 30mm



ZIELKE S-SHAPED GOUGE

23cm/9" LENGTH ILLUSTRATED

SIZE

- 6mm
- 9mm
- 6mm
- 9mm



COB SPINAL GOUGE

23cm/9" LENGTH ILLUSTRATED

SIZE

- 6mm
- 6mm



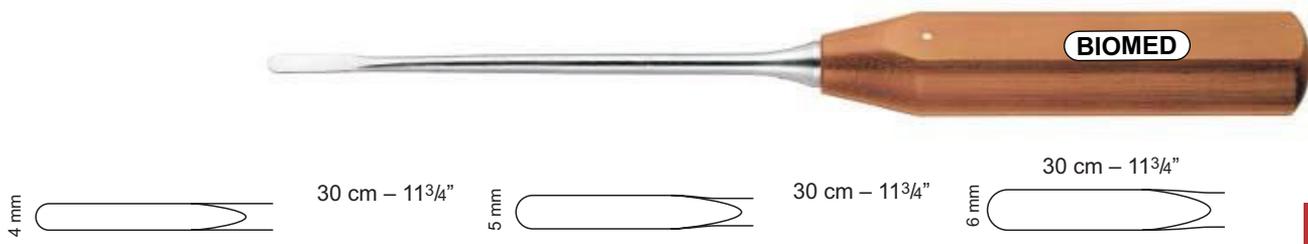
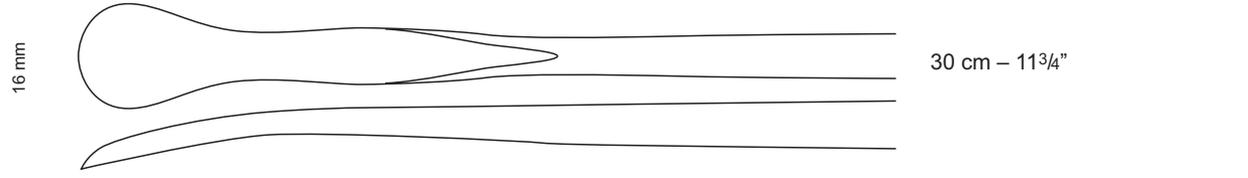
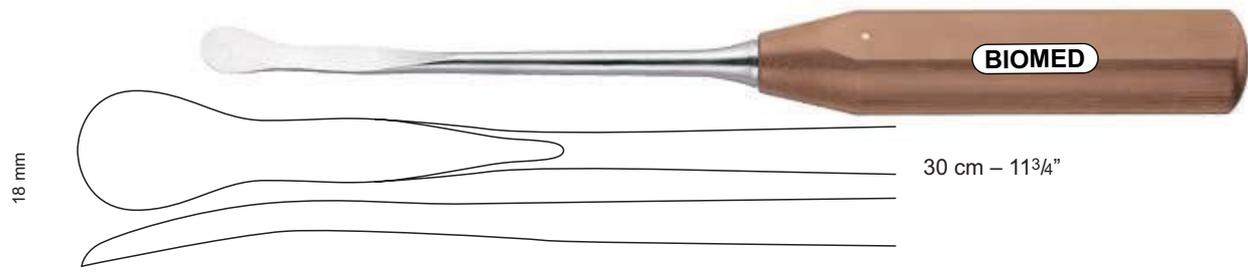
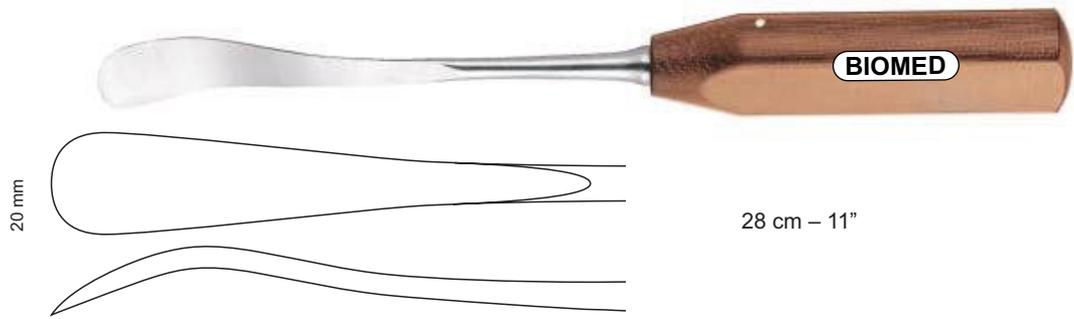
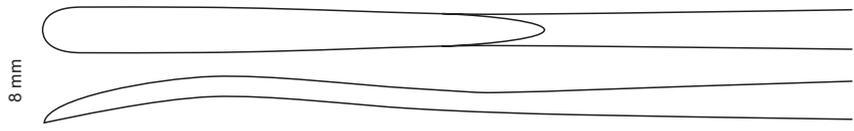
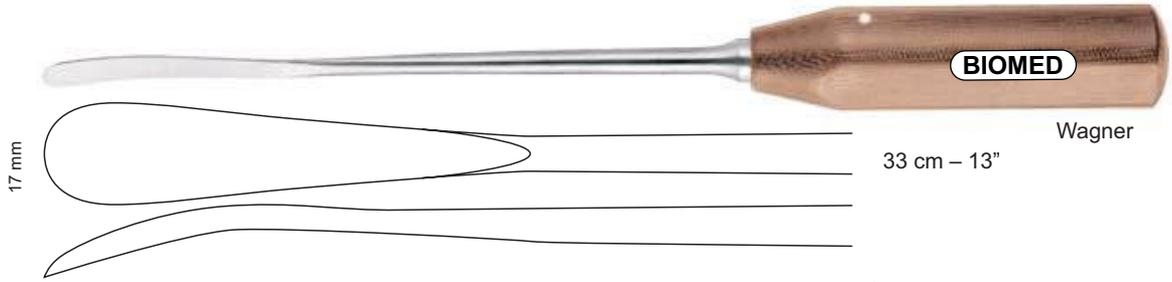
CAPENER LAMINA GOUGE

23cm/9" LENGTH CRANKED SHAFT

SIZE

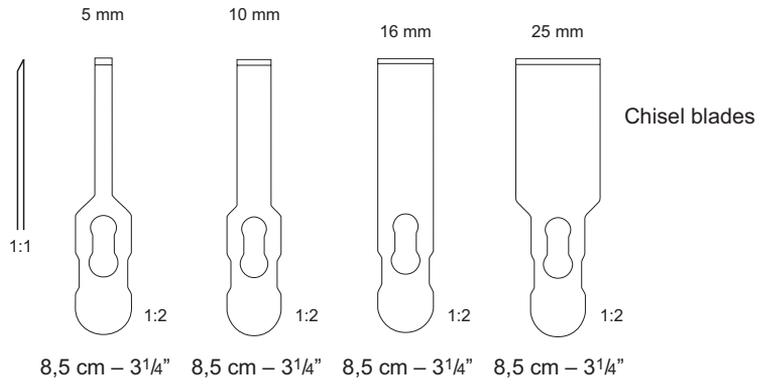
- 6mm
- 8mm
- 11mm
- 16mm







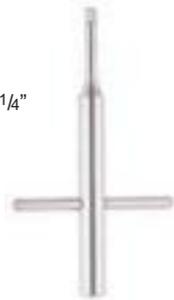
Spare screw



18,5 cm – 7 1/4"

9 cm – 3 1/2"

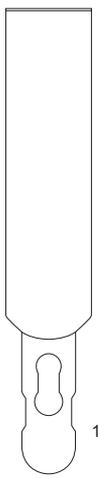
Wrench



r = 50 mm

r = 60 mm

r = 70 mm

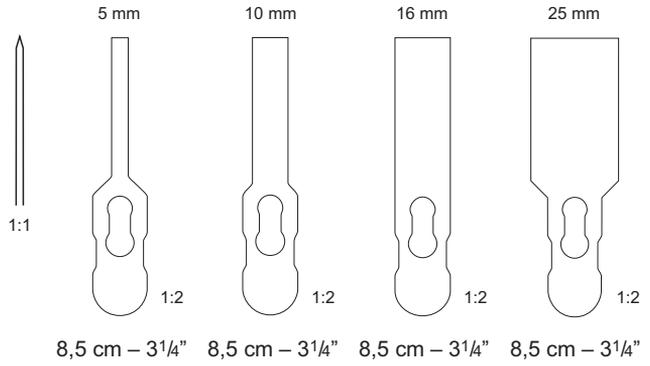


13,5 cm – 5 3/8"

13,5 cm – 5 3/8"

13,5 cm – 5 3/8"

Gouge blades



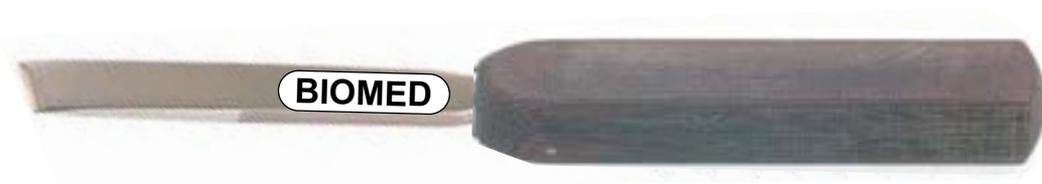
Osteotome blades

OSTEOTOME, FIBER HANDLE

LENGTH TUFNOL HANDLE 25cm 9 3/4"

SIZE

- 5 mm
- 8 mm
- 10 mm
- 12 mm
- 14 mm
- 16 mm
- 18 mm
- 20 mm
- 25 mm
- 30 mm



CHISELS, FIBER HANDLE

LENGTH TUFNOL HANDLE 25cm 9 3/4"

SIZE

- 5 mm
- 8 mm
- 10 mm
- 14 mm
- 15 mm
- 18 mm
- 20 mm
- 22 mm
- 25 mm
- 30 mm



GOUGE, FIBER HANDLE

LENGTH TUFNOL HANDLE 25cm 9 3/4"

SIZE

- 5 mm
- 8 mm
- 10 mm
- 12 mm
- 14 mm
- 15 mm
- 16 mm
- 18 mm
- 20 mm
- 25 mm
- 30 mm



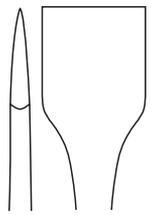
SCAGLIETTI OSTEOTOME

26cm 10 1/4" LENGTH

SIZE

- 6 mm
- 9 mm
- 12 mm
- 16 mm
- 19 mm

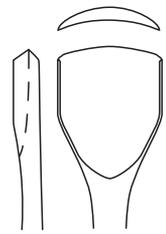




18 cm – 7¹/₈"

- 2 mm
- 4 mm
- 6 mm
- 8 mm
- 10 mm
- 12 mm
- 15 mm
- 20 mm

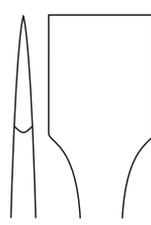
Mini-Lexer **CHISEL**
18 cm – 7¹/₈"



18 cm – 7¹/₈"

- 2 mm
- 4 mm
- 6 mm
- 8 mm
- 10 mm
- 12 mm
- 15 mm
- 20 mm

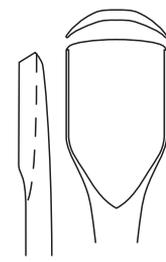
Mini-Lexer **GOUGE**
18 cm – 7¹/₈"



22 cm – 8³/₄"

- 7 mm
- 10 mm
- 15 mm
- 20 mm
- 25 mm
- 30 mm

Mini-Lexer **CHISEL**
22 cm – 8³/₄"



22 cm – 8³/₄"

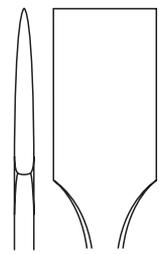
- 7 mm
- 10 mm
- 12 mm
- 15 mm
- 20 mm
- 25 mm
- 30 mm

Mini-Lexer **GOUGE**
22 cm – 8³/₄"

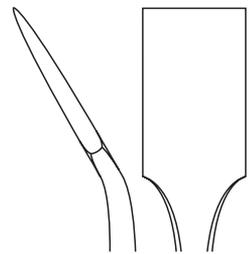


BIOMED

Dahmen CHISEL

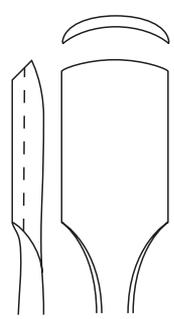


30 cm – 11³/₄"



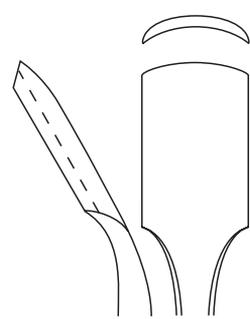
30 cm – 11³/₄"

- 4 mm
- 5 mm
- 6 mm
- 8 mm
- 10 mm
- 12 mm
- 15 mm
- 20 mm
- 22 mm
- 25 mm



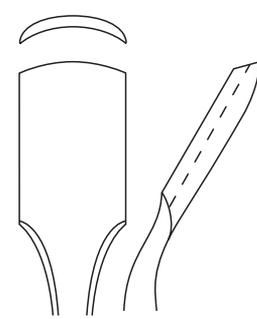
STRAIGHT

30 cm – 11³/₄"



LEFT

30 cm – 11³/₄"



RIGHT

30 cm – 11³/₄"

- 4 mm
- 5 mm
- 6 mm
- 8 mm
- 10 mm
- 12 mm
- 15 mm
- 20 mm
- 22 mm
- 25 mm



BIOMED

Dahmen GOUGE



MINI STILLE OSTEOTOME

STRAIGHT 16cm 6¼"

- SIZE
- 2mm
- 3mm
- 4mm
- 6mm
- 8mm
- 10mm



STILLE OSTEOTOME

20cm 8" LENGTH

- SIZE
- 6MM
- 8MM
- 10MM
- 12MM
- 14MM
- 18MM
- 22MM



MEASURING Chile

STRAIGHT 16cm 6¼"

- SIZE
- 2mm
- 3mm
- 4mm
- 5mm
- 6mm



STILLE CHISEL

20cm 8" LENGTH

- SIZE
- 6MM
- 8MM
- 10MM
- 12MM
- 14MM
- 18MM
- 22MM



LAMBOTTE OSTEOTOME

25cm 9¾" LENGTH

- SIZE
- 4mm
- 6mm
- 8mm
- 13mm
- 16mm
- 18mm
- 20mm
- 25mm
- 30mm





**SMITH PETERSON
GOUGE**
25cm 9¾" LENGTH

- SIZE**
- 6mm
 - 9mm
 - 13mm
 - 16mm
 - 19mm
 - 25mm
 - 32mm



**SMITH PETERSON
OSTEOTOME**
20cm 8" LENGTH

- SIZE**
- 10mm
 - 15mm
 - 20mm
 - 25mm
 - 30mm



KILLIAN GOUGE
,16cm LENGTH

- SIZE**
- 4mm
 - 5mm



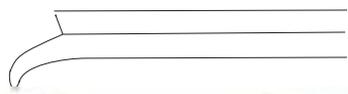
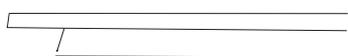
TILLEY SEPTUM GOUGE
,16cm LENGTH

- SIZE**
- 4mm
 - 5mm



SILVER CHISEL
16cm 6¼"

- SHAPE**
- STRAIGHT
 - RIGHT
 - LEFT





Ø 30 mm



19 cm – 7 1/8"
300 g

COTTLE Mallet



Ø 28 mm



23 cm – 9"
450 g



Ø 40 mm



22,5 cm – 9"
540 g



Ø 30 mm



24.5cm
200 g



TOFFEE Mallet
with interchangeable plastic disc

Bergmann (Hibbs)



Ø 40 mm



24 cm – 9 1/2"

550g

BIOMED

Ombredanne

Ø 42/30 mm



24 cm – 9 1/2"

530 g

BIOMED

Ø 25 mm



23 cm – 9"

335 g

BIOMED

Ø 19 mm



19 cm – 7 1/2"

230 g

BIOMED

40 mm



19,5 cm – 7 3/4"

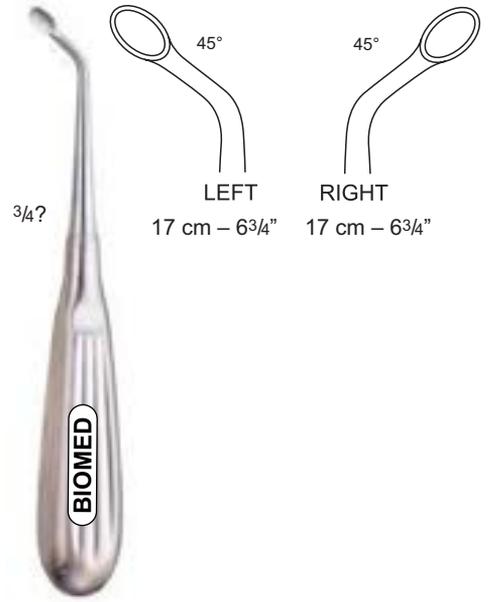
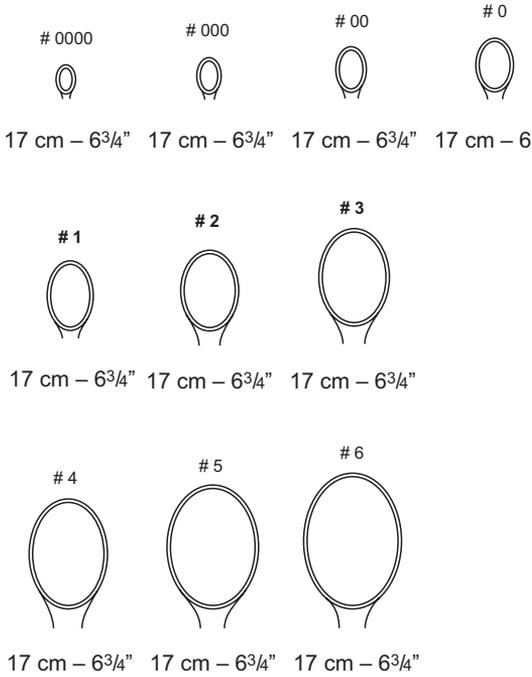
700 g

BIOMED

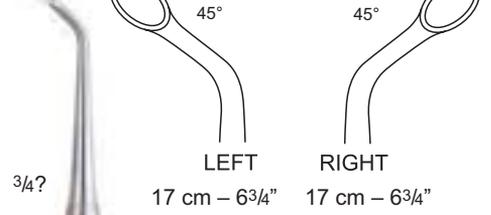
Kirk



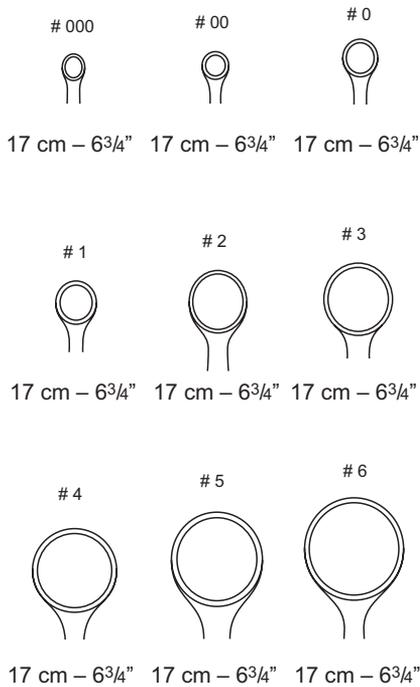
Volkman



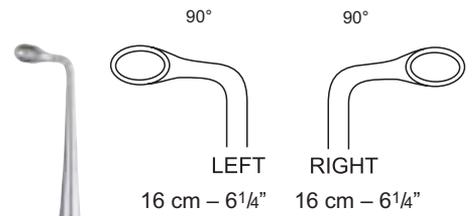
Uffernorde



Bruns



Siebenmann





BIOMED

LAMPERT CURETTE
STRAIGHT/ANGLED 21cm/8¼"



STRAIGHT

- SIZE**
1.0mm
1.5mm
2.0mm
2.5mm
3.0mm
3.5mm
4.0mm
4.5mm
5.0mm



ANGLED

- SIZE**
1.0mm
1.5mm
2.0mm
2.5mm
3.0mm
3.5mm
4.0mm
4.5mm
5.0mm



BIOMED

BRUNS CURETTE
STRAIGHT/ANGLED 10"



STRAIGHT

- SIZE**
2.5MM
3.0MM
3.5MM
4.0MM
4.5MM
5.0MM



ANGLED

- SIZE**
2.5MM
3.0MM
3.5MM
4.0MM
4.5MM
5.0MM



DOWN

- SIZE**
1.5MM
2.0MM
2.5MM
3.0MM
3.5MM
4.0MM
4.5MM
5.0MM



BIOMED

LONG SPINAL
MICRO CURETTE 25CM/10"



STRAIGHT

- SIZE**
3MM
4MM
5MM



ANGLED

- SIZE**
3MM
4MM
5MM



BIOMED

COBB SPINAL
CURETTE 29cm/11 1/2"
OVERALL LENGTH



STRAIGHT

- SIZE**
3mm
4mm
5mm
6mm
7mm
8mm



ANGLED

- SIZE**
3mm
4mm
5mm
6mm
7mm
8mm



VOLKMANN DOUBLE ENDED CURETTE 22CM

SIZE
3MM/5MM
4MM/6MM
5MM/7MM



CLOWARD RING CURETTE 23cm/9"

SIZE
3mm
6mm
8mm
3mm
6mm
8mm



CERVICAL BONE GRAFT IMPACTOR 90° AND 30° OFFSET

TIP DIA
6mmx12mm TIP 90°
3.5mmx6mm TIP 90°

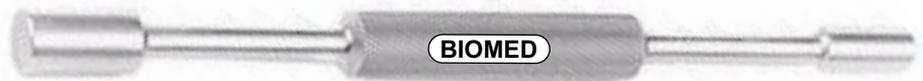


CASPER BONE IMPACTOR 8"/20CM

TIP DIA
3mm
5mm
8mm



CLOWARD TYPE BONE GRAFT IMPACTOR, DOUBLE ENDED 11/14MM



CLOWARD DEPTH GAUGE





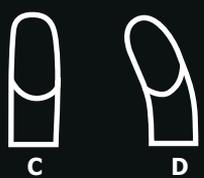
BONE BITING RONGEURS



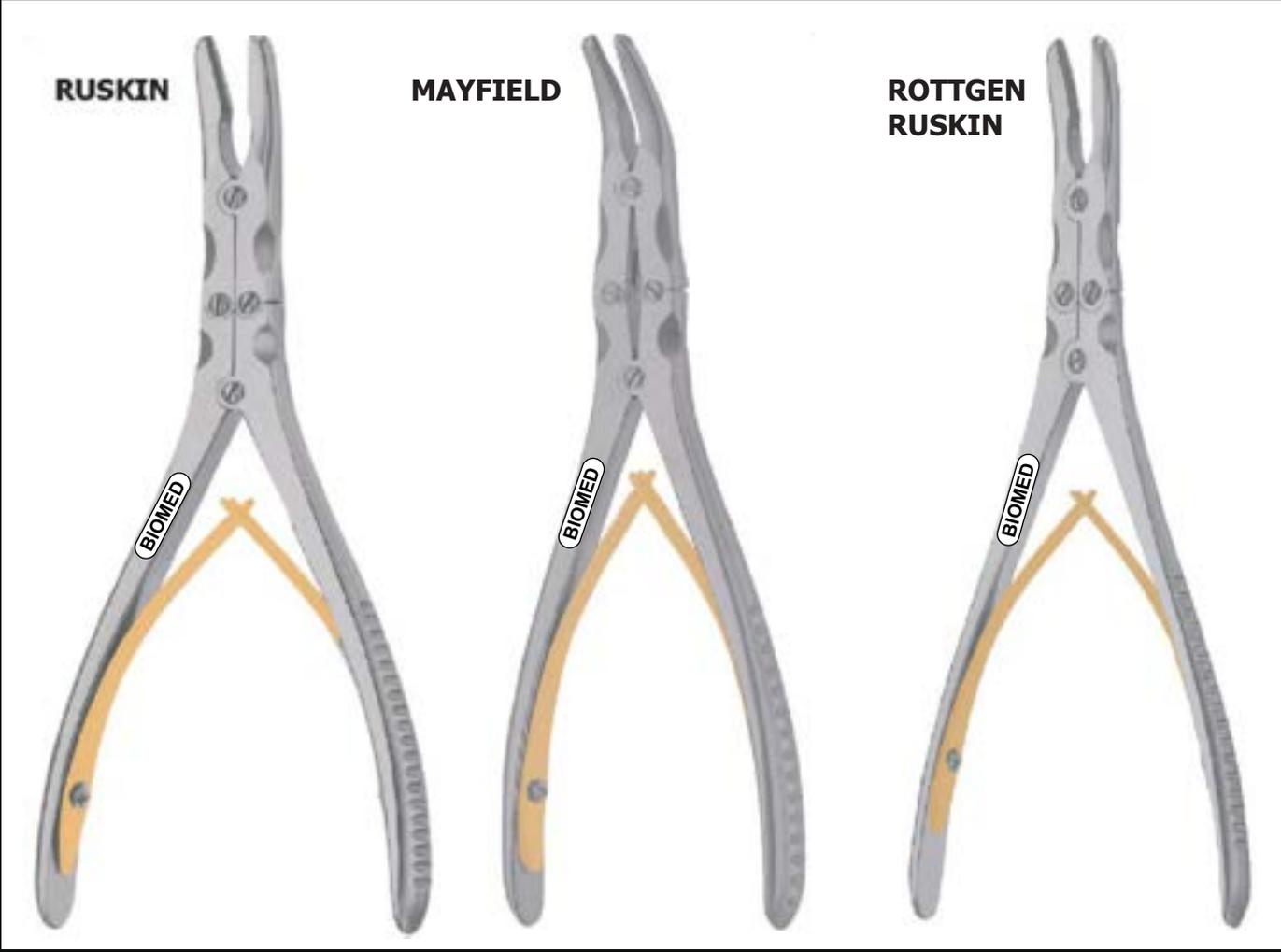
BOEHLER
 15cm 2mm
 15cm 3mm
 15cm 4mm



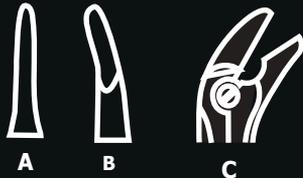
BEYER LEMPERT
 19cm 2mm



LUER-STILLE
 26cm 15mm
 26cm 10mm
 26cm 8 mm



BONE BITING RONGEURS



RUSKIN

- 19cm 2mm
- 19cm 3mm
- 19cm 4mm
- 19cm 5mm
- 19cm 6mm



MAYFIELD

- 18cm 3mm
- 18cm 4mm
- 18cm 5mm



ROTTGEN-RUSKIN

- 24cm 4mm
- 24cm 5mm
- 24cm 6mm



STILLE-RUSKIN



SMITH-PETERSON



LEKSELL



BONE BITING RONGEURS



STILLE-RUSKIN

- 23cm 5mm
- 23cm 6mm
- 23cm 8mm
- 23cm 10mm

SMITH-PETERSON

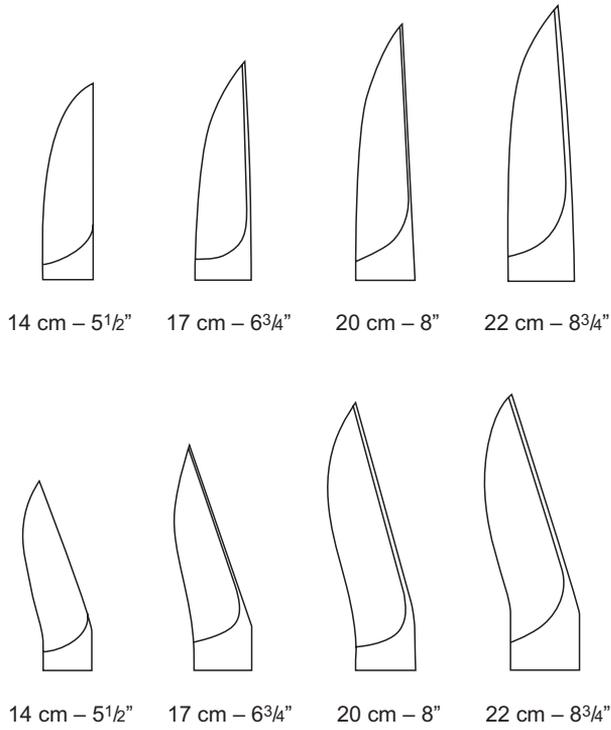
- 23cm 3mm
- 23cm 4mm

LEKSELL

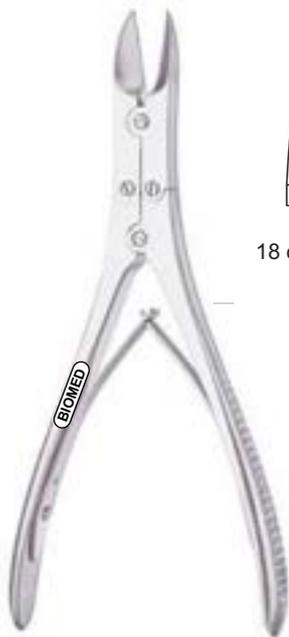
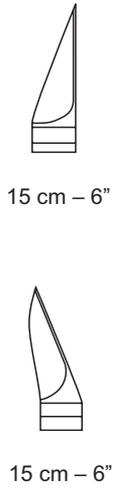
- 23cm 3mm
- 23cm 5mm
- 23cm 8mm



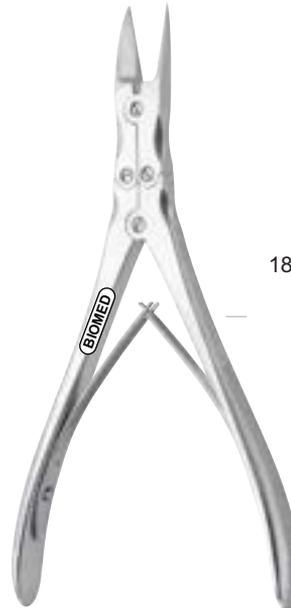
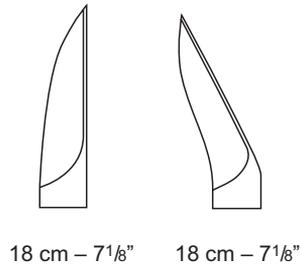
Liston



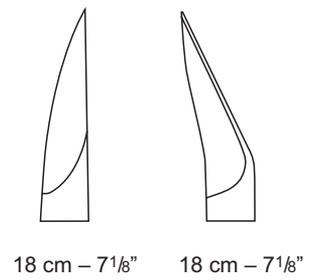
Liston-mini

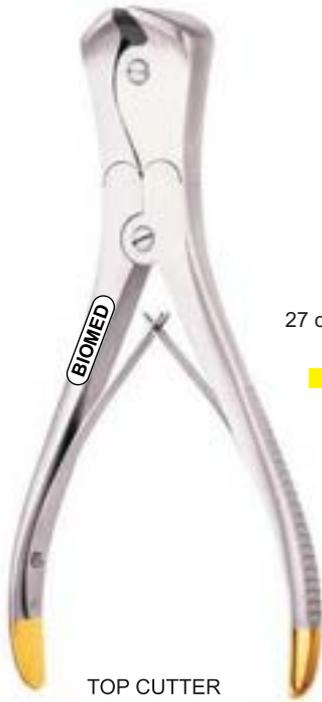


Ruskin-Rowland



McIndoe





27 cm - 10 1/2"

T.C

TOP CUTTER



23 cm - 9"

T.C

TC WIRE CUTTER



19 cm - 7 1/2"

23 cm - 9"

T.C

WIRE CUTTER



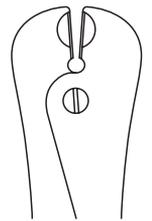
DE VIBISS SKULL PUNCH



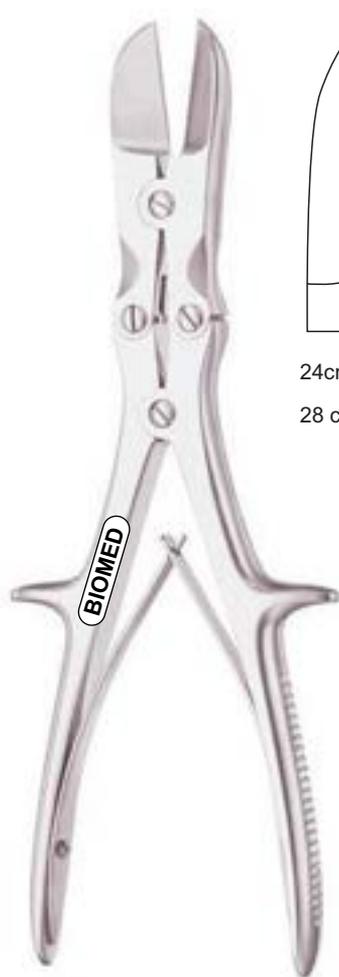
RIB SHEARS



WIRE CUTTING PLIER



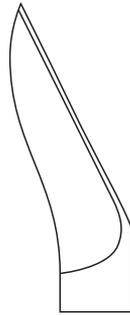
17.5 cm - 7"



Liston-Stillie



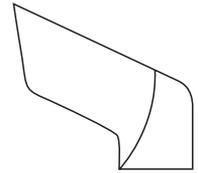
24cm – 9 1/2"
28 cm – 11"



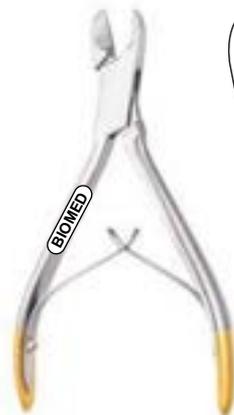
24cm – 9 1/2"
28 cm – 11"



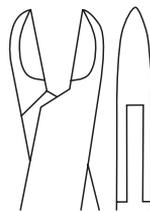
Liston-Key



26 cm – 10 1/4"



Wire Cutter



12 cm – 4 3/4"
T.C

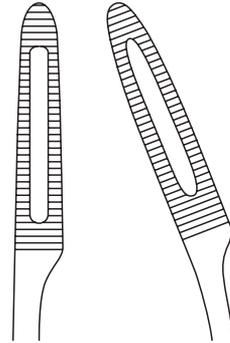


18 cm – 7¹/₈"

Lewin



Sequestrum forceps

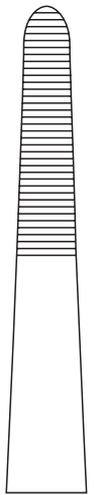


20 cm – 8"

20 cm – 8"



Van Buren



23 cm – 9"

max. 25 mm



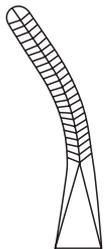
Kistler-Manus
15,5 cm – 6¹/₈"



13,5 cm – 5³/₈"



13,5 cm – 5³/₈"

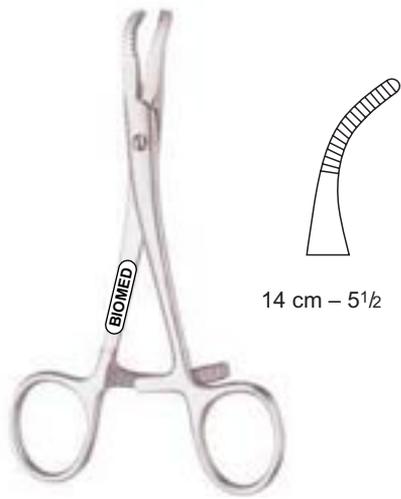


18 cm – 7"

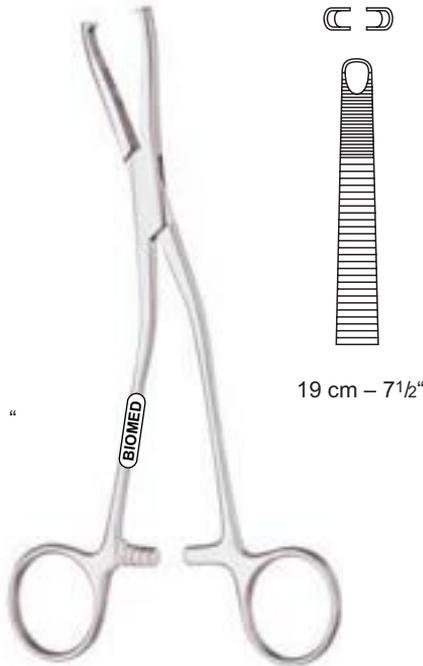
20 cm – 8"

23 cm – 9"

26 cm – 10"



14 cm – 5½"



19 cm – 7½"



19 cm – 7½"



16 cm – 6¼"



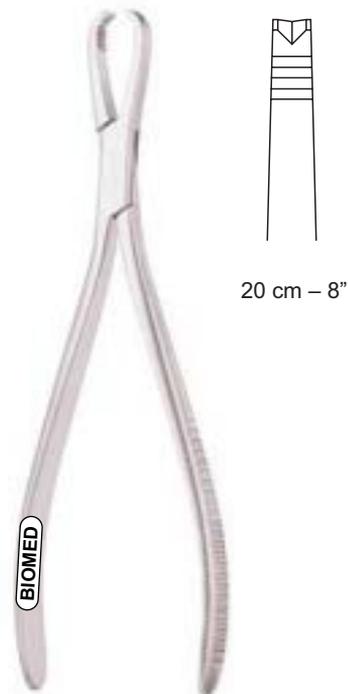
19 cm – 7½"



21 cm – 8¼"

Martin
Cartilage and meniscus forceps

Martin
Cartilage and meniscus forceps



BONE HOLDING FORCEPS



Biomed Healthtech (P) Ltd.



20 cm – 8"

BIOMED

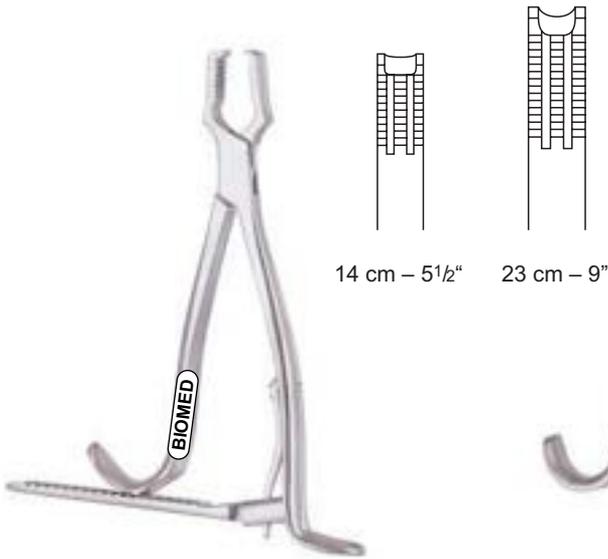
Semb



20 cm – 8"

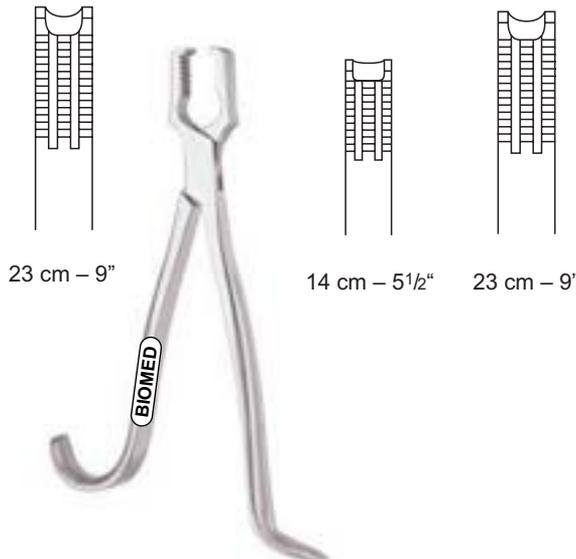
BIOMED

Semb
with Ratchet



14 cm – 5½"

Kern



23 cm – 9"

Kern

14 cm – 5½"

23 cm – 9"



20 cm – 8"

Langenbeck

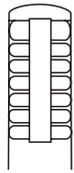
BONE HOLDING FORCEPS



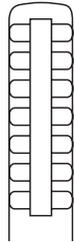
Biomed Healthtech (P) Ltd.



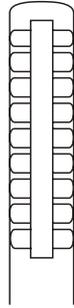
Ulrich



23 cm – 9"



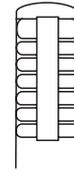
25 cm – 10"



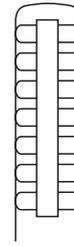
28 cm – 11"



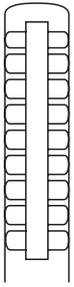
Ulrich



23 cm – 9"



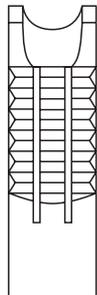
25 cm – 10"



28 cm – 11"



Lane

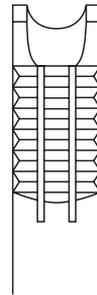


33,0 cm – 13"

41,5 cm – 16 1/8"



Lane
with Ratchet



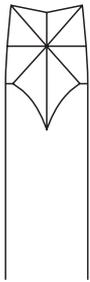
33,0 cm – 13"

41,5 cm – 16 1/8"

BONE HOLDING FORCEPS

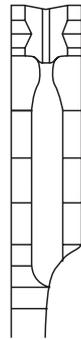


Biomed Healthtech (P) Ltd.



21 cm – 8¹/₄"

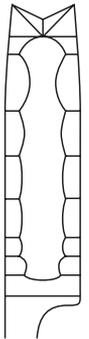
Fergusson



23 cm – 9"

25 cm – 10"

Farabeuf



26 cm – 10¹/₄"

Farabeuf-Lambotte



17,5 cm – 7"

Verbrugge



18 cm – 7¹/₈"

20 cm – 8"

22 cm – 8³/₄"

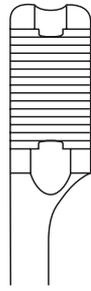
Bone Holding Clamps

Lowman



Verbrugge

26 cm – 10¹/₄"

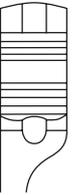


Verbrugge

Self-centering



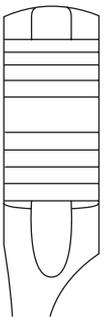
15 cm – 6"



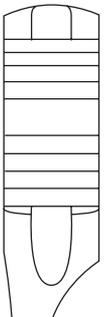
19 cm – 7¹/₂"



24 cm – 9¹/₂"



26 cm – 10¹/₄"



28 cm – 11"



17 cm – 6³/₄"

Bone drill

Championniere



15 cm – 6"

16 cm – 6³/₄"



21 cm – 8¹/₄"

Perthes

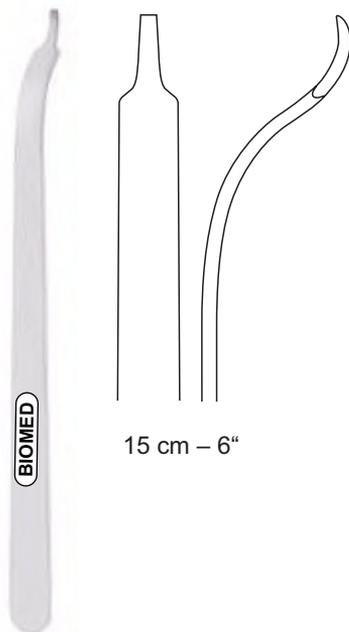
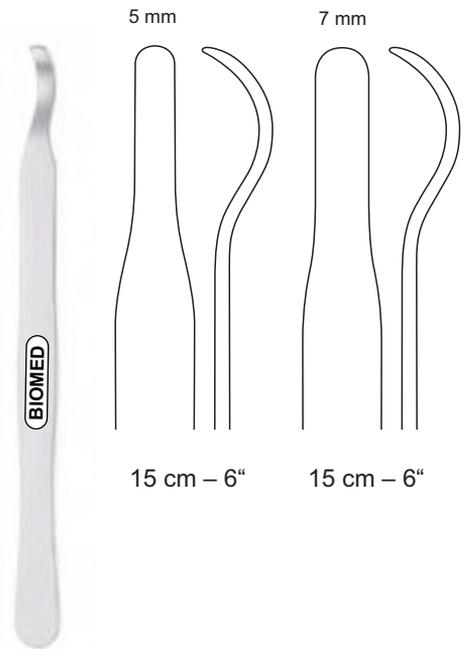
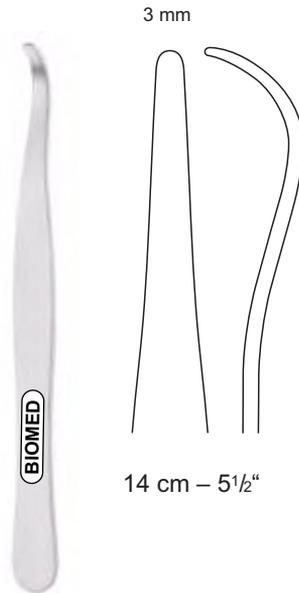


22 cm – 8³/₄"

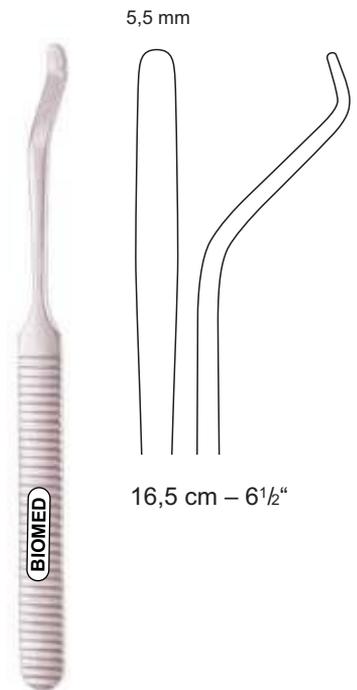
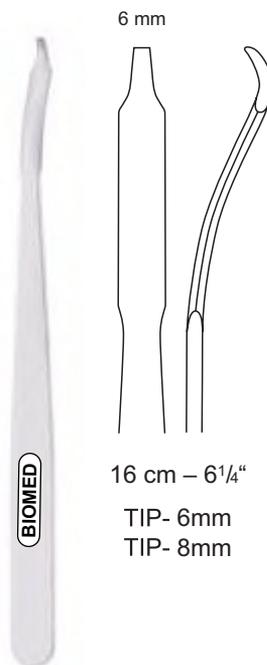
Perthes



Large-Baby



Buck-Gramcko



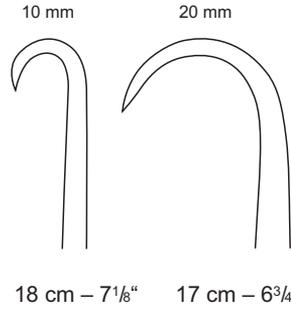


21 cm – 8¹/₄"

Lane



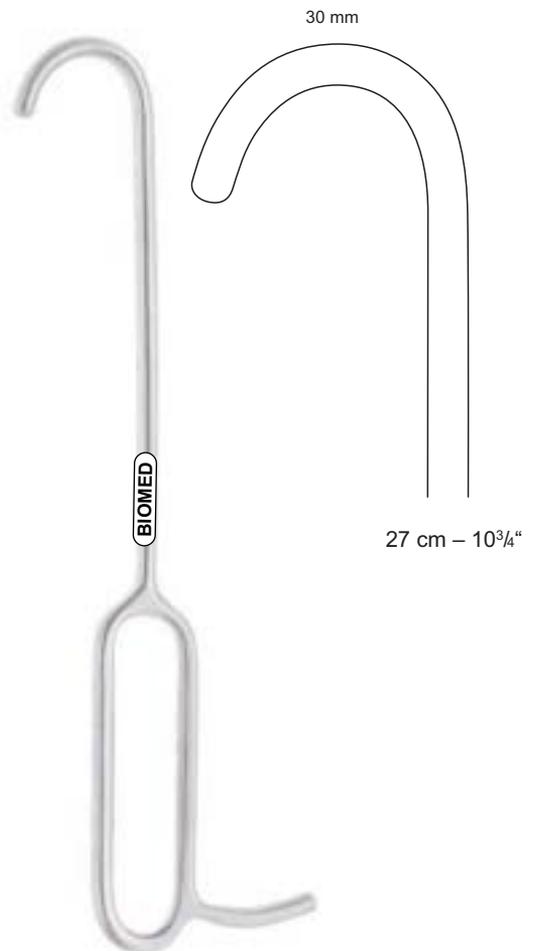
Dingman



Wroblenski Dislocating Hook
25cm/10" length hooking around the neck of the Femur

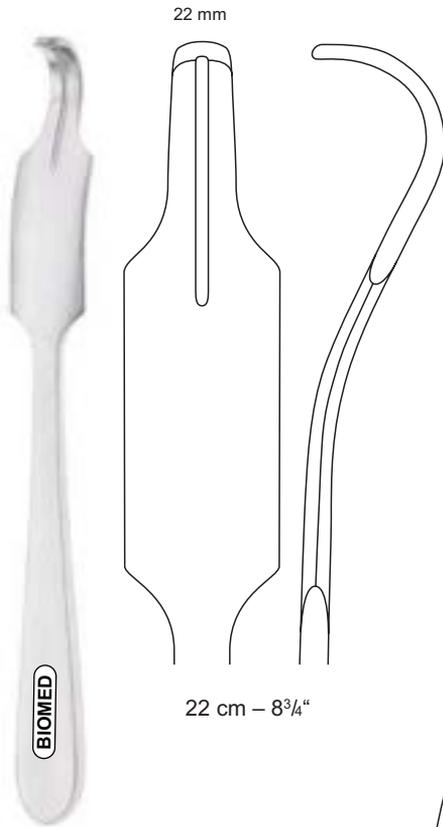


McMinn Dislocating Hook
25cm/10" length
Blunt hook with Tufnol handle

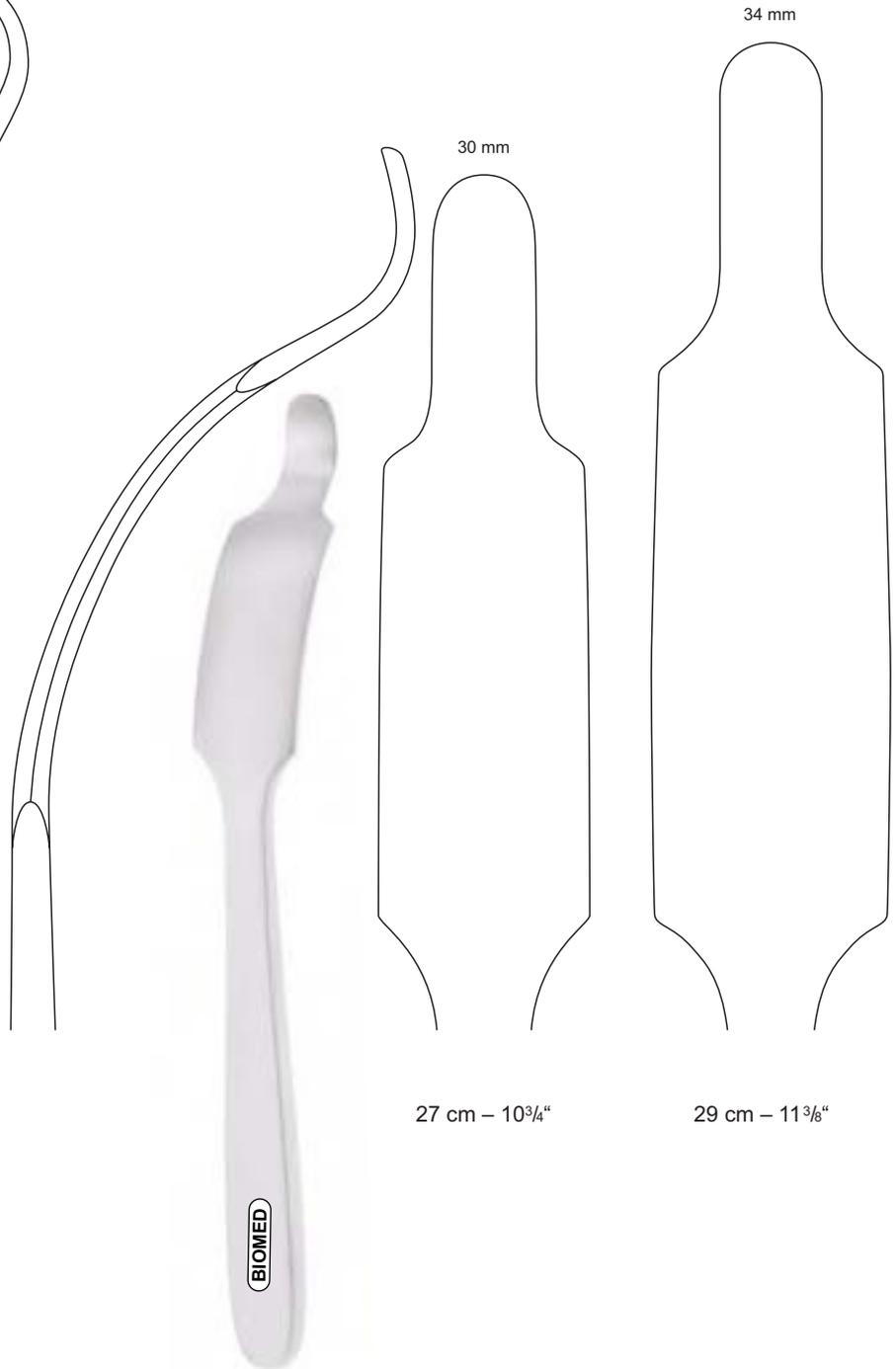


Lambotte

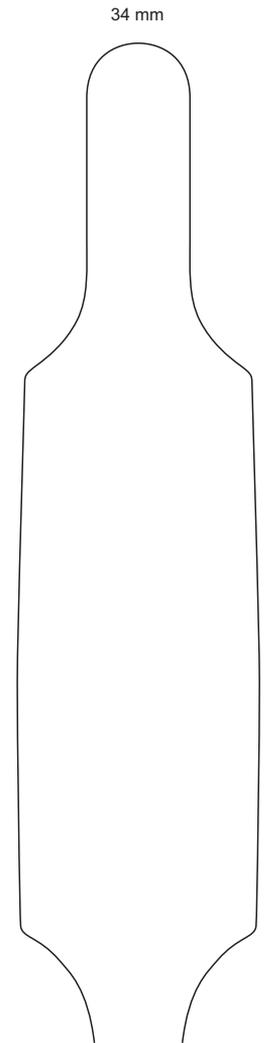
27 cm – 10³/₄"



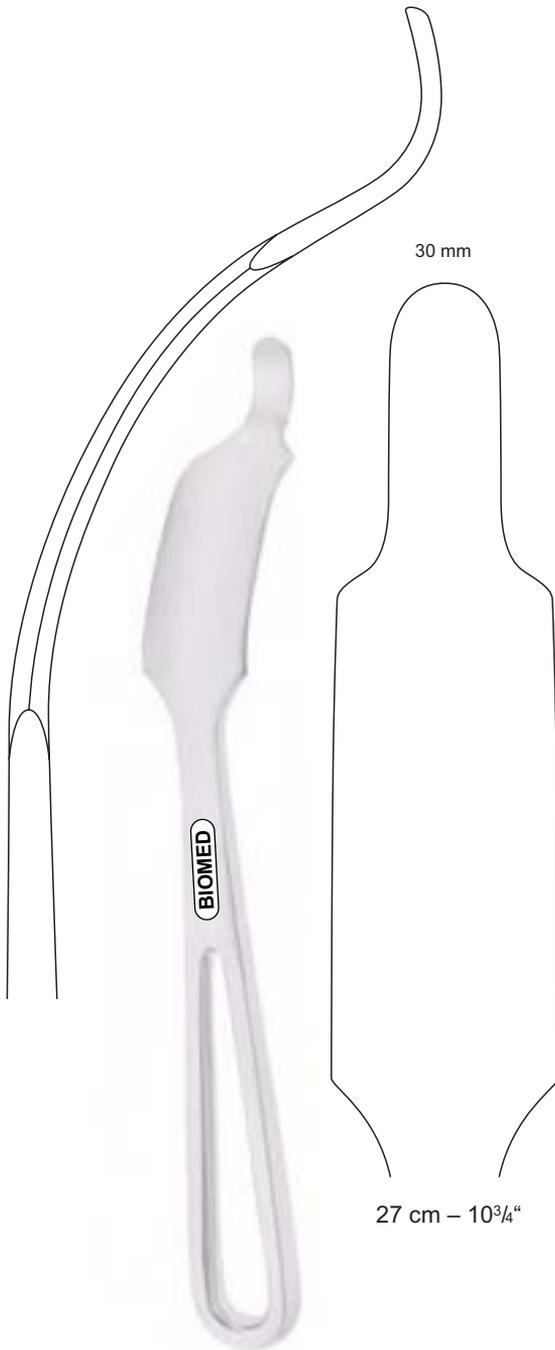
Lange



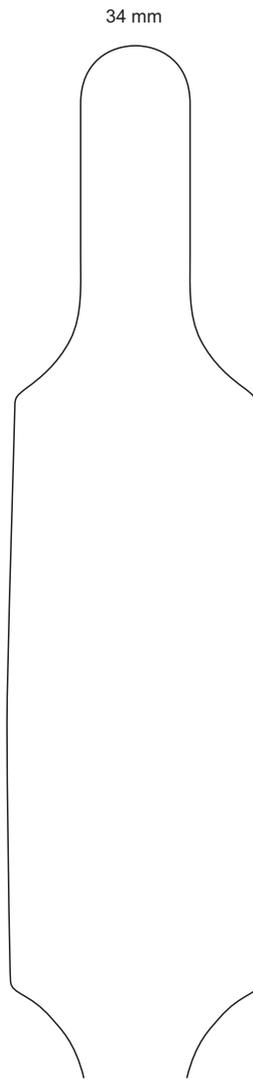
Lange-Hohmann



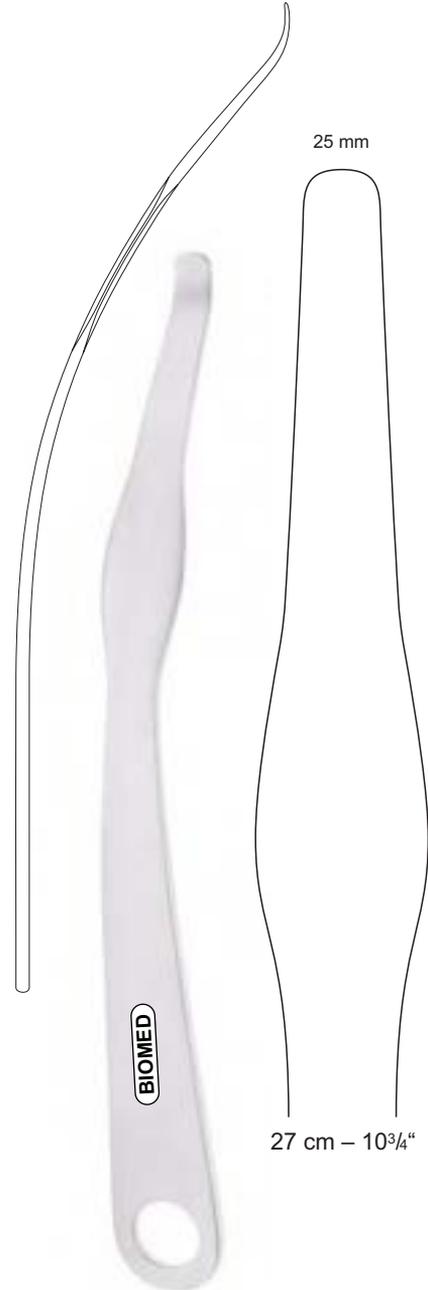
29 cm - 11 3/8"



Lange-Hohmann modif.



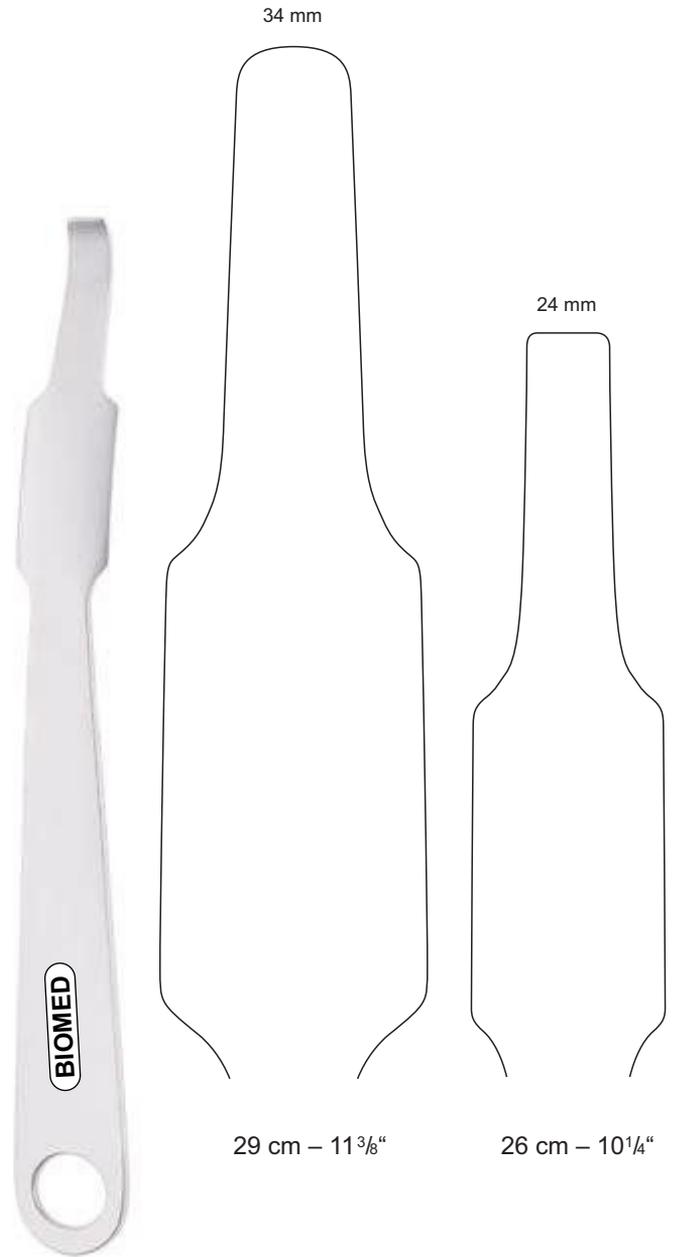
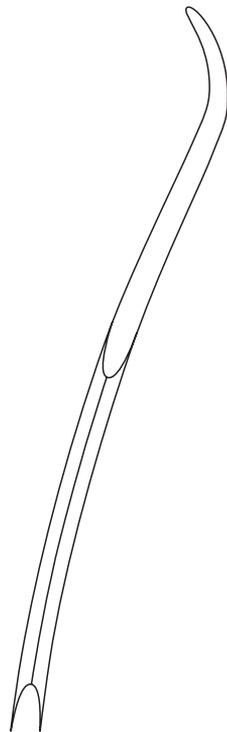
29 cm - 11 3/8"



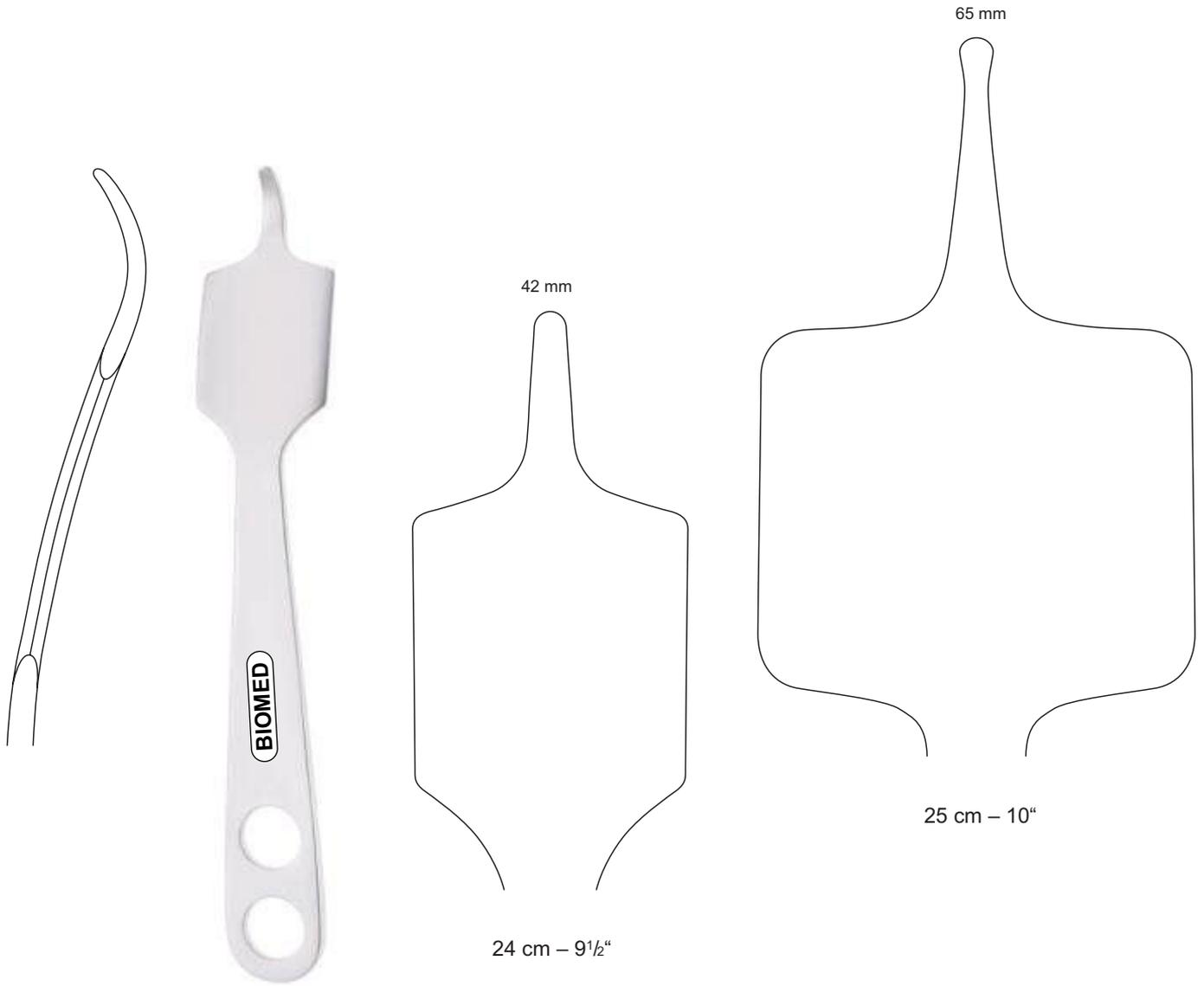
Lange-Hohmann



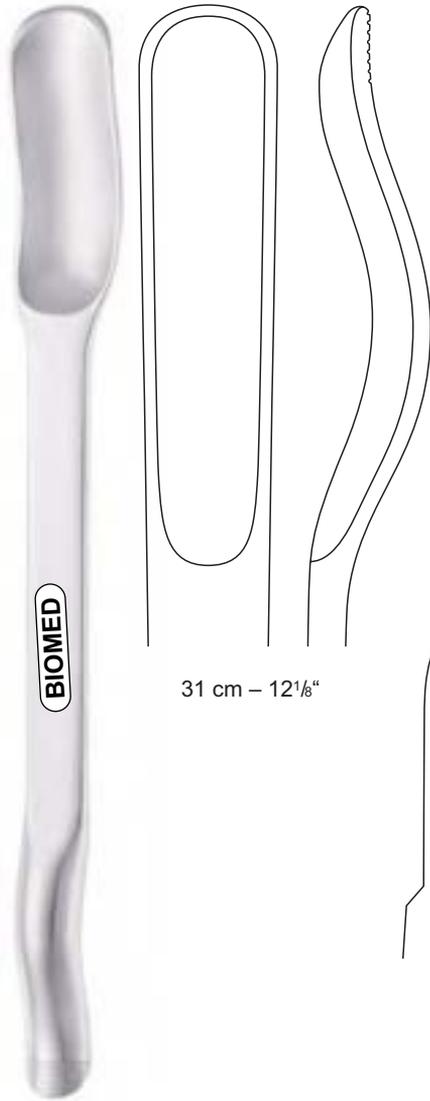
Hohmann



Hohmann



Verbrugge-Hohmann



31 cm – 12¹/₈"

Murphy-Lane



65 mm

45 mm

24 cm – 9¹/₂"

24 cm – 9¹/₂"

Bennett



Blount



Blount



BIOMED

Long Curved Hohmann Inferior Hip Elevator
40cm/16" length ,22mm width



BIOMED

Modified Hohmann Elevator

- 10mm
- 18mm
- 25mm
- 43mm
- 70mm



BIOMED

Modified Cobra Aufrang Elevator
33cm/13" long blade ,30mm x 100mm



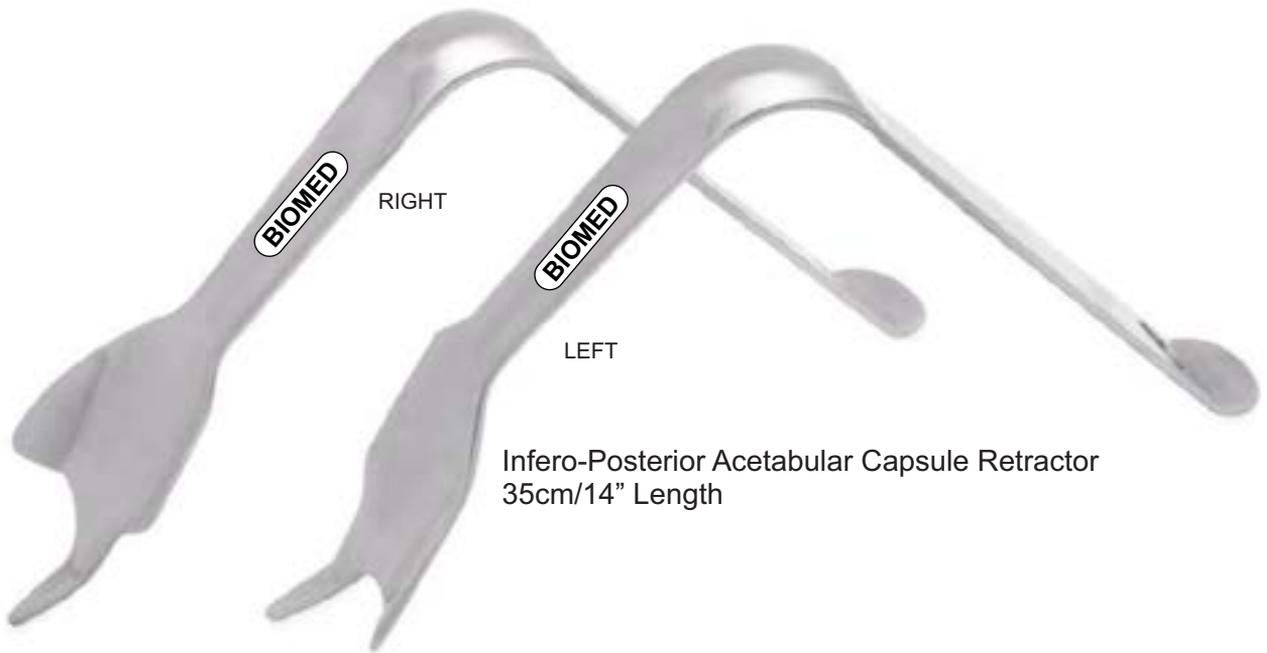
BIOMED

Shallow Bone Elevator
25cm/9¾" length



BIOMED

Concave Moor Elevator
33cm/13" long blade



Infero-Posterior Acetabular Capsule Retractor
35cm/14" Length



PCL Retractor
25cm/10" Length
To straddle the cruciate ligament
4mm wide prongs
21mm wide tips

Wide Prongs PCL Retractor

- 25cm/10" Length
- To straddle the cruciate ligament
- 5mm wide prongs
- 23mm wide tips

		Fat
		Cross-slot
		Phillips small
		Phillips large
		Hexagon 1,5 mm
		Hexagon 2,5 mm
		Hexagon 3,5 mm
		Sechskant 4,5 mm



Screwdriver Handle

Manico per cacciavite





Screwdriver

1,5 mm



15 cm – 6"

1,5 mm



20 cm – 8"

2,5 mm



20 cm – 8"

3,5 mm



20 cm – 8"



Slotted Head
17cm/6¾" length

For head screws-
2.7mm - 4.0mm



Long Slotted Head
25cm/10" length

For head screws
2.7mm - 4.0mm



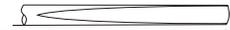
Phillips Head
25cm/10" length

For small Phillips
head screws
6mm



Cross Slotted Head
25cm/10" length

For cross slot
screws 6mm



**K- WIRE
SINGLE END**

6 cm – 2"

10 cm – 4"

12 cm – 4³/₄"

15 cm – 6"

23 cm – 9"

31 cm – 12¹/₈"

- Ø 0,8 mm
- Ø 0,9 mm
- Ø 1,0 mm
- Ø 1,1 mm
- Ø 1,2 mm
- Ø 1,3 mm
- Ø 1,4 mm
- Ø 1,5 mm
- Ø 1,6 mm
- Ø 1,7 mm
- Ø 1,8 mm
- Ø 1,9 mm
- Ø 2,0 mm
- Ø 2,2 mm
- Ø 2,4 mm
- Ø 2,5 mm
- Ø 3,0 mm



**K- WIRE
DOUBLE END**

6 cm – 2³/₈"

10 cm – 4"

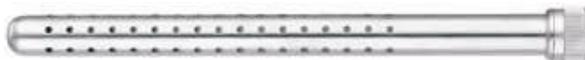
12 cm – 4³/₄"

15 cm – 6"

31 cm – 12¹/₈"

- Ø 0,8 mm
- Ø 0,9 mm
- Ø 1,0 mm
- Ø 1,1 mm
- Ø 1,2 mm
- Ø 1,3 mm
- Ø 1,4 mm
- Ø 1,5 mm
- Ø 1,6 mm
- Ø 1,7 mm
- Ø 1,8 mm
- Ø 1,9 mm
- Ø 2,0 mm
- Ø 2,2 mm
- Ø 2,5 mm
- Ø 3,0 mm

Ø 12 mm



Kirschner

19 cm – 7¹/₂"

32 cm – 12¹/₂"

for wires up to:

18 cm

31 cm

WIRES GUIDES & NOSE PLIERS



Biomed Healthtech (P) Ltd.



22 cm – 8³/₄"

Loute



28 cm – 11"

Demel



17 cm – 6³/₄"



17 cm – 6³/₄"



19 cm – 7¹/₂"



BIOMED



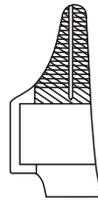
Nose plier



14 cm – 5¹/₂"



Universal



15 cm - 6"



Muller Claus Pullers
18cm/7" Double action

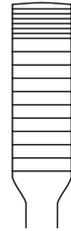


2mm
4mm
6mm

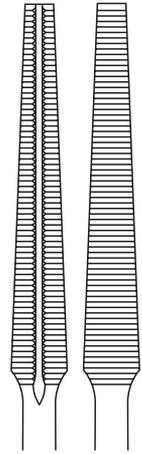
WIRES CUTTER & TWISTING PLIERS



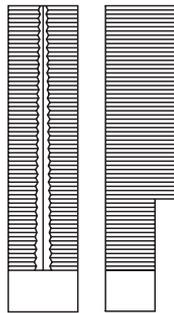
Biomed Healthtech (P) Ltd.



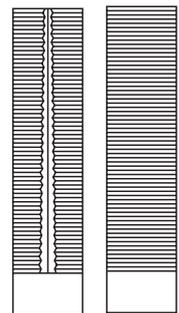
20 cm - 8"



22 cm - 8³/₄"



18,5 cm - 7¹/₄"



18 cm - 7¹/₈"



19 cm – 7 1/2"

1,6 mm 2,0 mm

"HM"



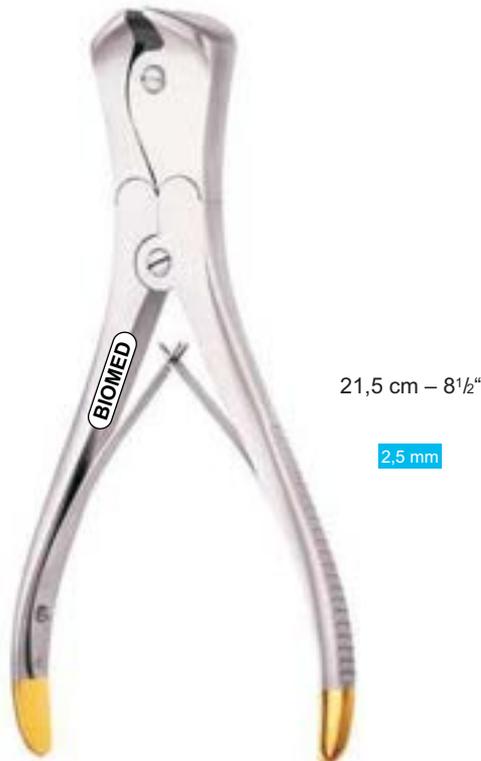
17.5 cm – 7"

1,5 mm 2,0 mm



16 cm – 6 1/4"

1,5 mm 2,0 mm



21,5 cm – 8 1/2"

2,5 mm

"HM"



23 cm – 9"

2,5 mm

"HM"



18,5 cm – 7 1/4"

1,6 mm



26 cm – 10¹/₄"

3.0 mm



45 cm – 17³/₄"

6.0 mm

1:4



Plaster saw

15 cm – 6”



Engel

23 cm – 9”



1:3

Satterlee

29 cm – 11³/₈”



1:3

Charrière

35 cm – 13³/₄”
complete with:

FINGER Langenbeck





for twist drills up to Ø 4 mm,
for wires up to Ø 3 mm

Bunnell



Brace only

Stille-Sherman



for twist drills up to Ø 7 mm,
for wires up to Ø4 mm

Ralk



Tightening wrench only



Twist drills



1 – Ø 2,5 mm # 2 – Ø 3 mm # 3 – Ø 3,5 mm # 4 – Ø 4 mm



5 – Ø 10 mm
Trepine

Burrs



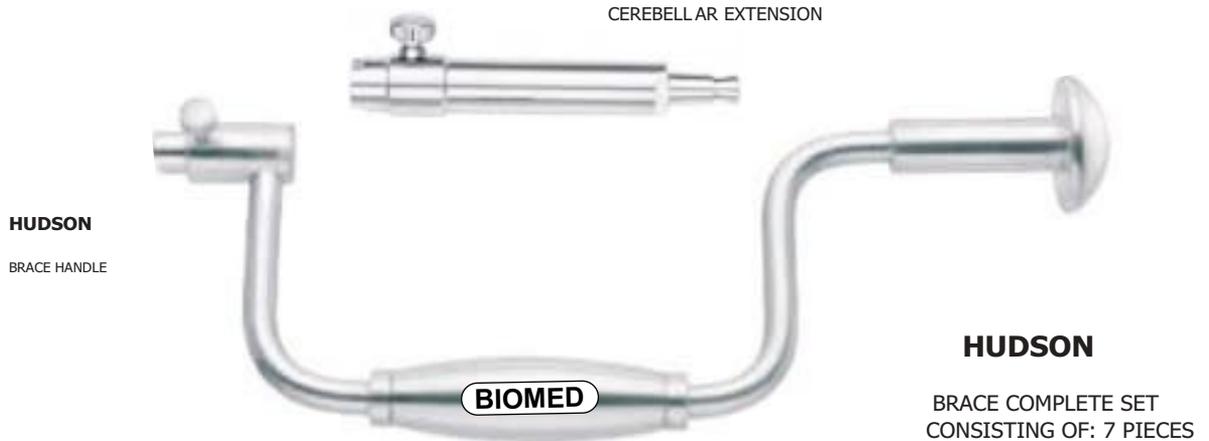
6 – Ø 5 mm # 7 – Ø 8 mm # 8 – Ø 12 mm # 9 – Ø 16 mm

Twist drills



Ø 1,5 mm	7,0 cm – 2 ³ / ₄ "
Ø 2,0 mm	8,5 cm – 3 ³ / ₈ "
Ø 2,5 mm	9,5 cm – 3 ³ / ₄ "
Ø 3,0 mm	10,0 cm – 4"
Ø 3,2 mm	10,0 cm – 4"
Ø 3,5 mm	11,0 cm – 4 ³ / ₈ "
Ø 4,0 mm	12,0 cm – 4 ³ / ₄ "
Ø 4,5 mm	13,0 cm – 5 ¹ / ₈ "
Ø 5,0 mm	13,0 cm – 5 ¹ / ₈ "
Ø 6,0 mm	14,0 cm – 5 ¹ / ₂ "

INSTRUMENTS SET FOR BURR HOLE



A



B



C



D

BURRS & PERFORATORS

CEREBELLAR EXTENSION
HUDSON BRACE
HUDSON BRACE
COMPLETE SET OF 7 PCS

CONICAL BURR

SIZE

9 mm
11mm
13mm
14mm
16mm
18mm

SPHERICAL BURR

SIZE

11mm
13mm
16mm
18mm

PERFORATOR BURR

SIZE

10mm
12mm
15mm
17mm
20mm

MCKENZIE SKULL PERFORATOR DRILL

SIZE
13mm

SPHERICAL BURR

WITH DURA GUARD

22mm



HYGIENIC LUMBAR AND CERVICAL KERRISON LAMINECTOMY RONGEURS

LENGTH	Size				
7"	1mm	90 UP	90 DOWN	40UP	40 DOWN
	2mm				
	3mm				
	4mm				
	5mm				
8"	1mm				
	2mm				
	3mm				
	4mm				
	5mm				



HYGIENIC LUMBAR AND CERVICAL KERRISON LAMINECTOMY RONGEURS

LENGTH	Size	 90 UP	 90 UP (THIN)	 40UP	 40 DOWN	 40 UP (THIN)
7"	1mm					
	2mm					
	3mm					
	4mm					
	5mm					
8"	1mm					
	2mm					
	3mm					
	4mm					
	5mm					
9"	1mm					
	2mm					
	3mm					
	4mm					
	5mm					



	A	B
1mm		
2mm		
3mm		
4mm		
5mm		

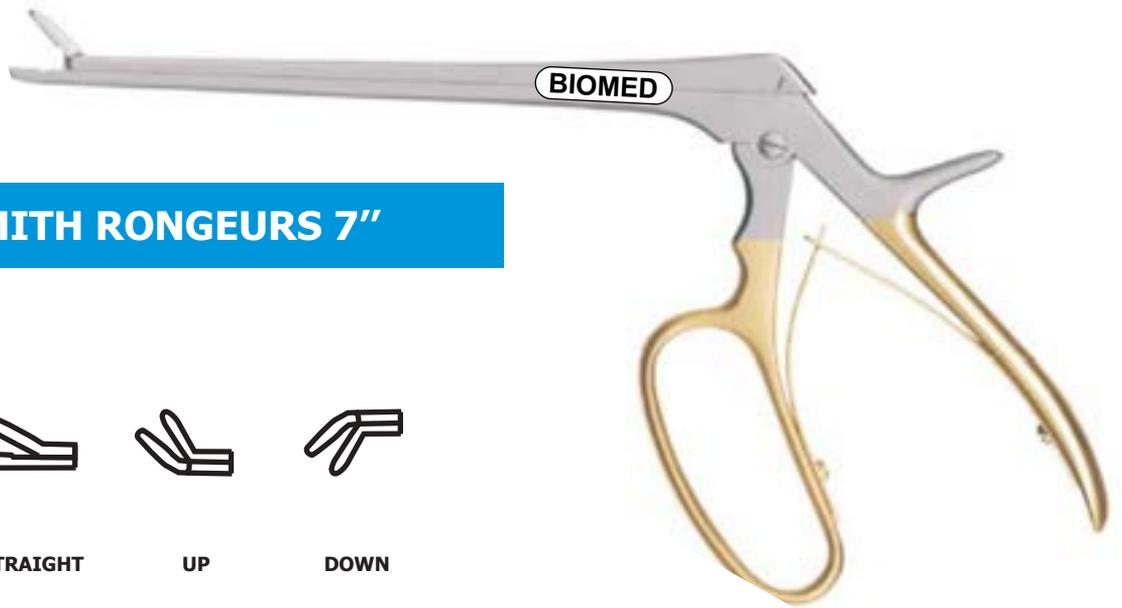
HYGIENIC LUMBAR AND CERVICAL DISC RONGEURS

MICRO DISC RONGEUR FINE SHAFT

LENGTH	SIZE	A	A	A
		STRAIGHT	UP	DOWN
5"	1mm			
	2mm			
	3mm			
	4mm			
7"	1mm			
	2mm			
	3mm			
	4mm			
	5mm			

LENGTH	SIZE	STRAIGHT	UP
6"	1.5mm		
7"	1.5mm		

B	B	B
STRAIGHT	UP	DOWN



FERRIS-SMITH RONGEURS 7"



LENGTH	SIZE	STRAIGHT	UP	DOWN
7"	2mm			
	3mm			
	4mm			
	5mm			

SPINAL IVD RONGEURS BAYONET SHAPED (UP, RIGHT & LEFT) WORKING LENGTH 7"

UPWARD BAYONET SHAPE

RIGHT BAYONET SHAPE

LEFT BAYONET SHAPE



Size **STRAIGHT** **UP** **Straight** **UP** **Straight** **UP**

2mm
3mm
4mm





STRAIGHT



RIGHT



LEFT

**SCISSORS
LENGTH- 14cm**



STRAIGHT



Up 45°



UP 90°



DOWN

13 CM	2.5mm	2.5mm	3.5mm DOWN
13 CM	3.0mm	3.0mm	3.5mm RIGHT
13 CM	3.5mm	3.5mm	
20 CM	3.5mm STRAIGHT		
20 CM	3.5mm, LEFT		

**BLAKESLEY FORCEPS
LENGTH- 13cm & 20cm**



STRAIGHT



UP 45°

**BLAKESLEY FORCEPS
WITH SUCTION
LENGTH- 17.5cm**



c



d



A



B

TRANSVERSAL BASIC RETRACTOR

CERVICAL RETRACTOR SINGLE HINGED

CERVICAL RETRACTOR SINGLE HINGED (BLACK COATED)

CERVICAL RETRACTOR DOUBLE HINGED (BLACK COATED)

MEDICAL TOOTHED BLADES

STAINLESS STEEL
23 mm , WIDTH (BLACK COATED)

LENGTH

- 40mm
- 45mm
- 50mm
- 55mm
- 60mm
- 65mm

LATERAL SERRATED BLADES

STAINLESS STEEL
23 mm , WIDTH (BLACK COATED)

LENGTH

- 40mm
- 45mm
- 50mm
- 55mm
- 60mm
- 65mm





CERVICAL RETRACTOR DOUBLE HINGED (BLACK COATED) 8"



CERVICAL RETRACTOR SINGLE HINGED 6 1/2"

CERVICAL RETRACTOR SINGLE HINGED (BLACK COATED) 6 1/2"



LONGITUDINAL CERVICAL RETRACTOR SINGLE HINGED (BLACK COATED)



CASPAR FORCEPS FOR CHANGING THE BLADES



D



F

TRANSVERSAL BASIC RETRACTOR

BLUNT BLADES

STAINLESS STEEL
23 mm , WIDTH (BLACK COATED)

LENGTH

- 40mm
- 45mm
- 50mm
- 55mm
- 60mm
- 65mm

BLUNT BLADES

LONGITUDINAL
19mm width (BLACK COATED)

LENGTH

- 40mm
- 45mm
- 50mm
- 55mm
- 60mm
- 65mm





A
CLOWARD-TYPE
VERTEBRA SPREADERS



B
CLOWARD LAMINA
SPREADERS



C
INGE LAMINA
SPREADERS

VERTEBRA AND LAMINA SPREADERS

CLOWARD TYPE VERTEBRA SPREADERS

DEPTH
65mm
75mm
85mm

CLOWARD LAMINA SPREADERS

DEPTH
75mm

INGE LAMINA SPREADERS

LENGTH
16.5cm
28cm

RETRACTOR



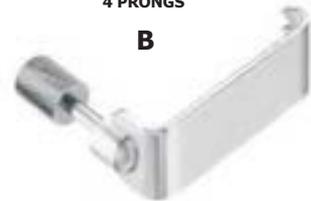
SCOVILLE
HAVERFIELD HEMLEMINECTOMY RETRACTOR

N-10297



4 PRONGS

B



TOOTHED

C



HOOK SHAPED BLUNT

D

VERTEBRAL COLUMN RETRACTORS

4 PRONGS
BLADES

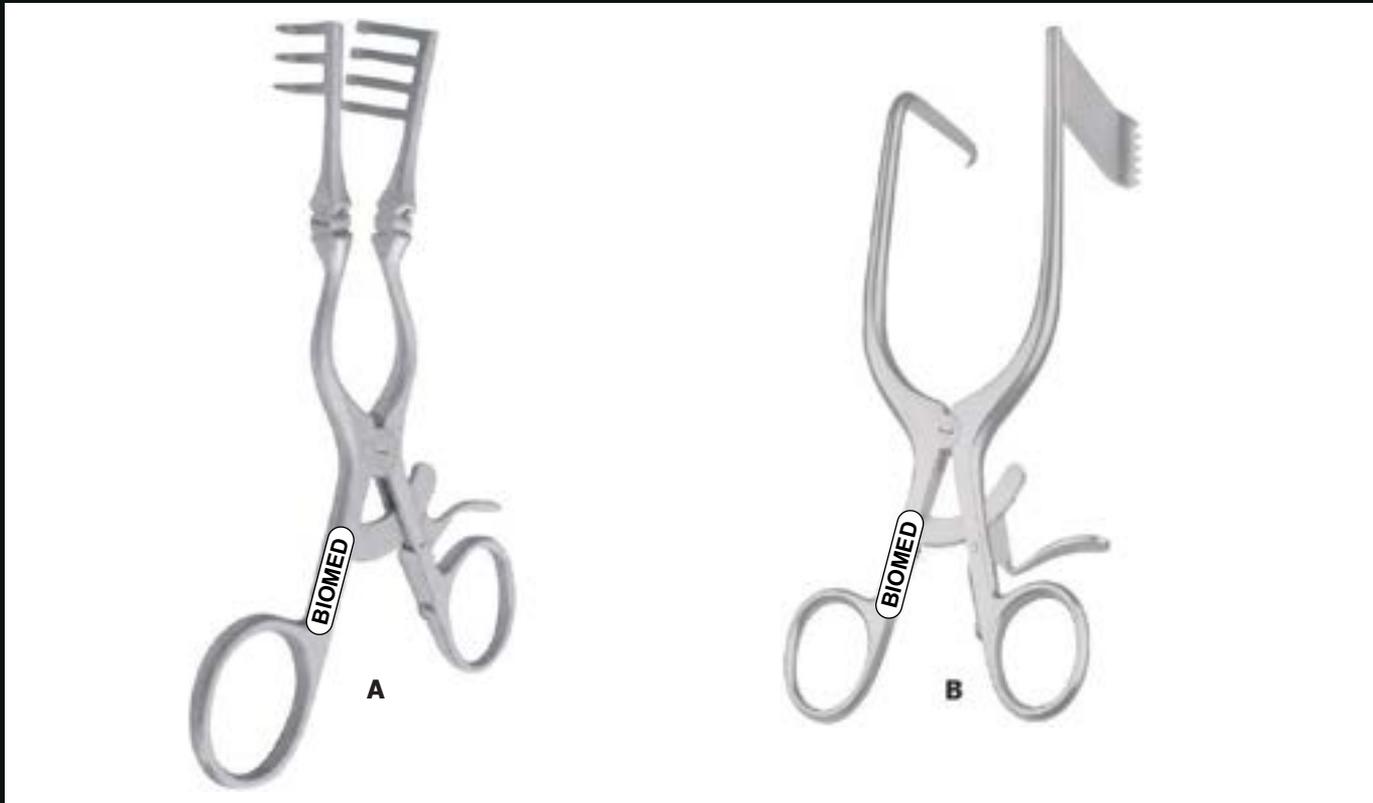
- 41mmx38mm
- 66mmx48mm
- 48mmx51mm
- 63mmx63mm
- 82mmx58mm

TOOTHED
BLADES

- 63mm x 26mm
- 66mm x 30mm
- 89mm x 26mm
- 51mm x 51mm
- 63mm x 51mm

HOOK SHAPED BLUNT
BLADES

- 50mm x 5mm
- 75mm x 5mm



SELF-RETAINING RETRACTORS

CONE RETRACTOR

LENGTH

16cm 18mm 3x4 PRONGS SHARP
20cm 20mm 3x4 PRONGS SHARP
26cm 27mm 3x4 PRONGS SHARP

16cm 18mm 3x4 PRONGS BLUNT
20cm 20mm 3x4 PRONGS BLUNT
26cm 27mm 3x4 PRONGS BLUNT

Williams Microdiscectomy

RETRACTOR, LENGTH 170mm
(LEFT & RIGHT)

LEFT

WIDTH

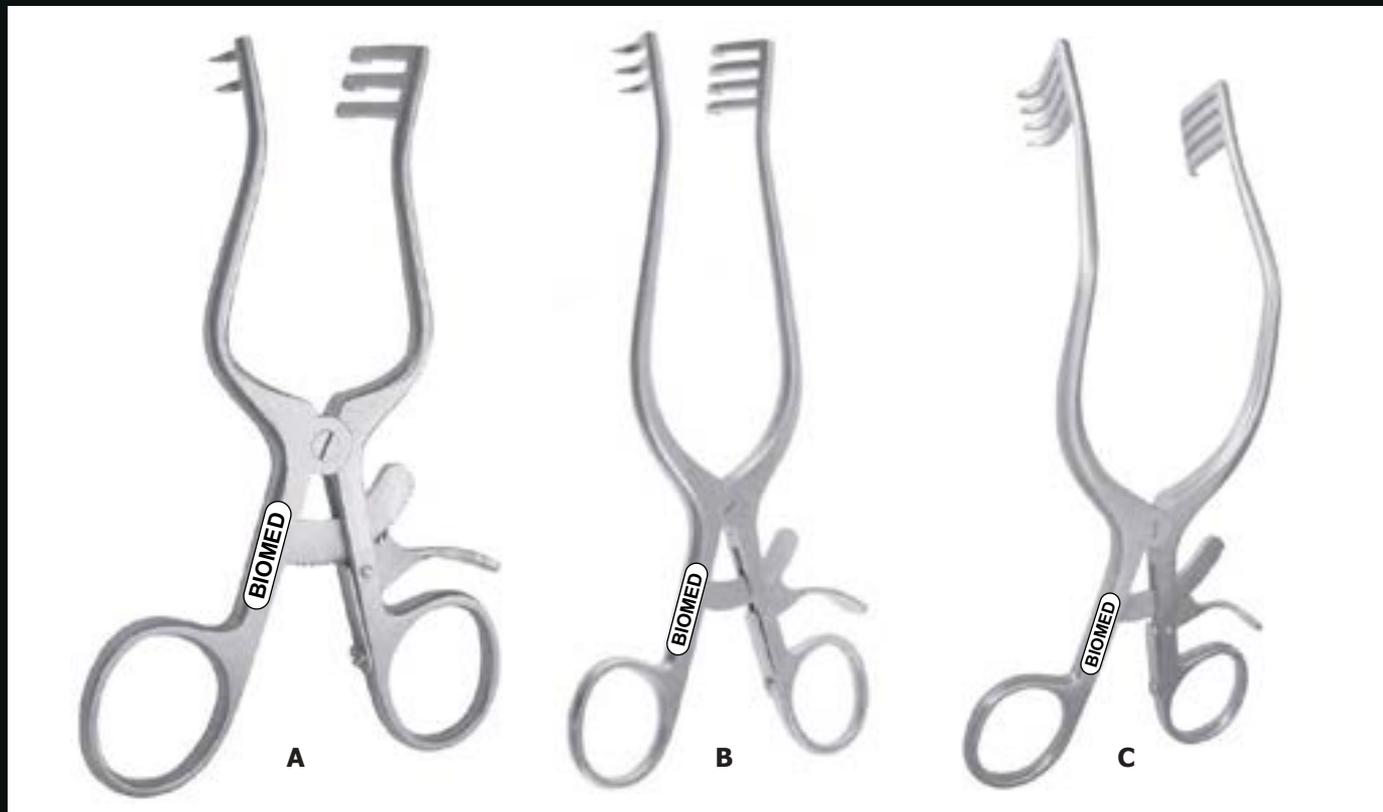
50 x 10mm
70 x 10mm
50 x 20mm
70 x 20mm

RIGHT

AS SHOWN IN PICTURE ABOVE

WIDTH

50 x 10mm
70 x 10mm
50 x 20mm
70 x 20mm



SELF-RETAINING RETRACTORS

MINI WEITLANER RETRACTOR

LENGTH

11cm 16mm 2x3 PRONGS SIMI SHARP
11cm 16mm 2x3 PRONGS BLUNT

WEITLANER STRAIGHT RETRACTOR

LENGTH

13cm 18mm 3x4 PRONGS SIMI SHARP
16cm 18mm 3x4 PRONGS SIMI SHARP
20cm 21mm 3x4 PRONGS SIMI SHARP
25cm 27mm 3x4 PRONGS SIMI SHARP
20cm 21mm 4x5 PRONGS SIMI SHARP

LENGTH

13cm 18mm 3x4 PRONGS BLUNT
16cm 18mm 3x4 PRONGS BLUNT
20cm 21mm 3x4 PRONGS BLUNT
25cm 27mm 3x4 PRONGS BLUNT

WEITLANER CURVED RETRACTOR

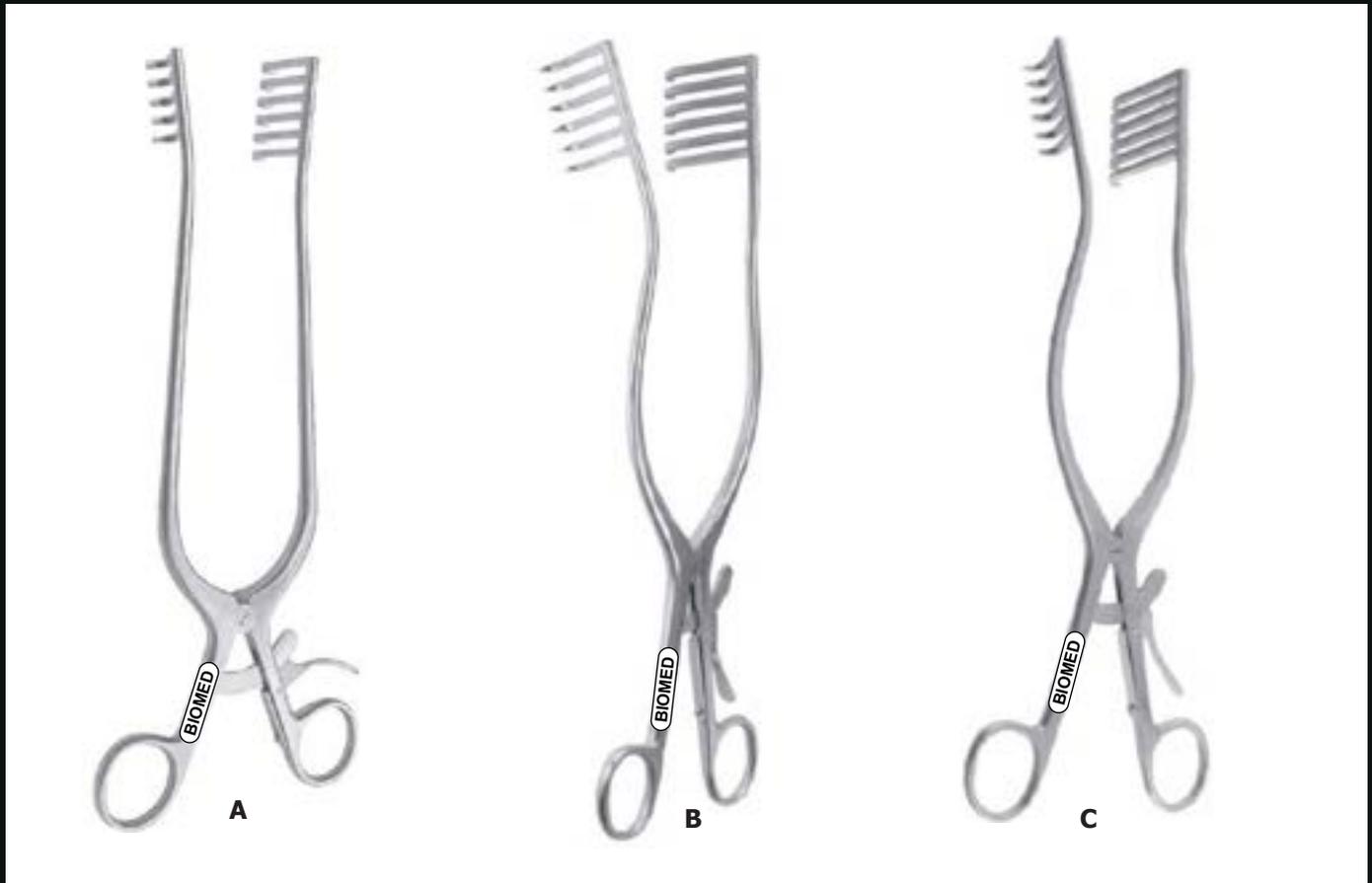
LENGTH

20cm 21mm 3x4 PRONGS SIMI SHARP
25cm 27mm 3x4 PRONGS SIMI SHARP
20cm 21mm 4x5 PRONGS SIMI SHARP

ANDERSON ADSON CEREBELLAR RETRACTOR

LENGTH

20cm 16mm 4x4 PRONGS SIMI SHARP
19cm, 23mm 4x4 PRONG SIMI SHARP



SELF-RETAINING RETRACTORS

WEITLANER STRAIGHT RETRACTOR

LENGTH

26cm 27mm 5x6 PRONGS SEMI SHARP
26cm 27mm 5x6 PRONGS BLUNT

WEITLANER CURVED RETRACTOR

LENGTH

26cm 27mm 5x6 PRONGS SEMI SHARP

HEMILAMINECTOMY RETRACTOR

LENGTH

29cm 42mm 6x6 PRONGS SEMI SHARP
29cm 42mm 6x6 PRONGS BLUNT

RETRACTOR

RIGHT BLADE 42mm, LEFT BLADE 22mm DEEP

LENGTH

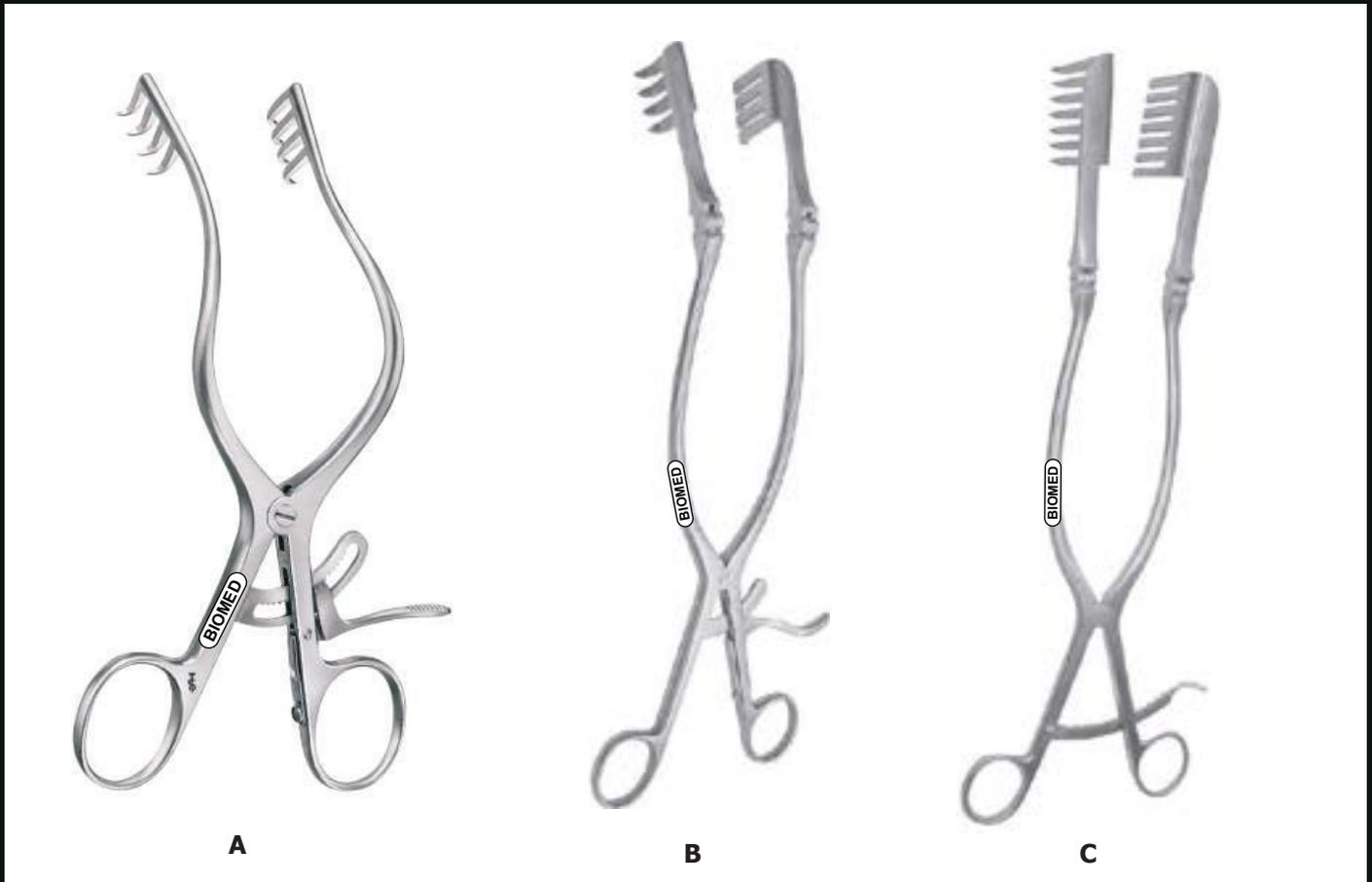
29cm 22/42mm 6x6 PRONGS SEMI SHARP

RETRACTOR

RIGHT BLADE 22mm, LEFT BLADE 42mm DEEP

LENGTH

29cm 22/42mm 6x6 PRONGS SEMI SHARP



SELF-RETAINING RETRACTORS

MOLLISOM RETRACTOR

LENGTH

- 14cm, 18mm 3x3 PRONGS SEMI SHARP
- 14cm, 18mm 3x3 PRONGS BLUNT
- 14cm, 18mm 3x4 PRONGS SEMI SHARP
- 14cm, 18mm 3x4 PRONGS BLUNT
- 16.5cm, 18mm 3x4 PRONGS SEMI SHARP
- 16.5cm, 18mm 3x4 PRONGS BLUNT

BEEKMAN ADSON RETRACTOR

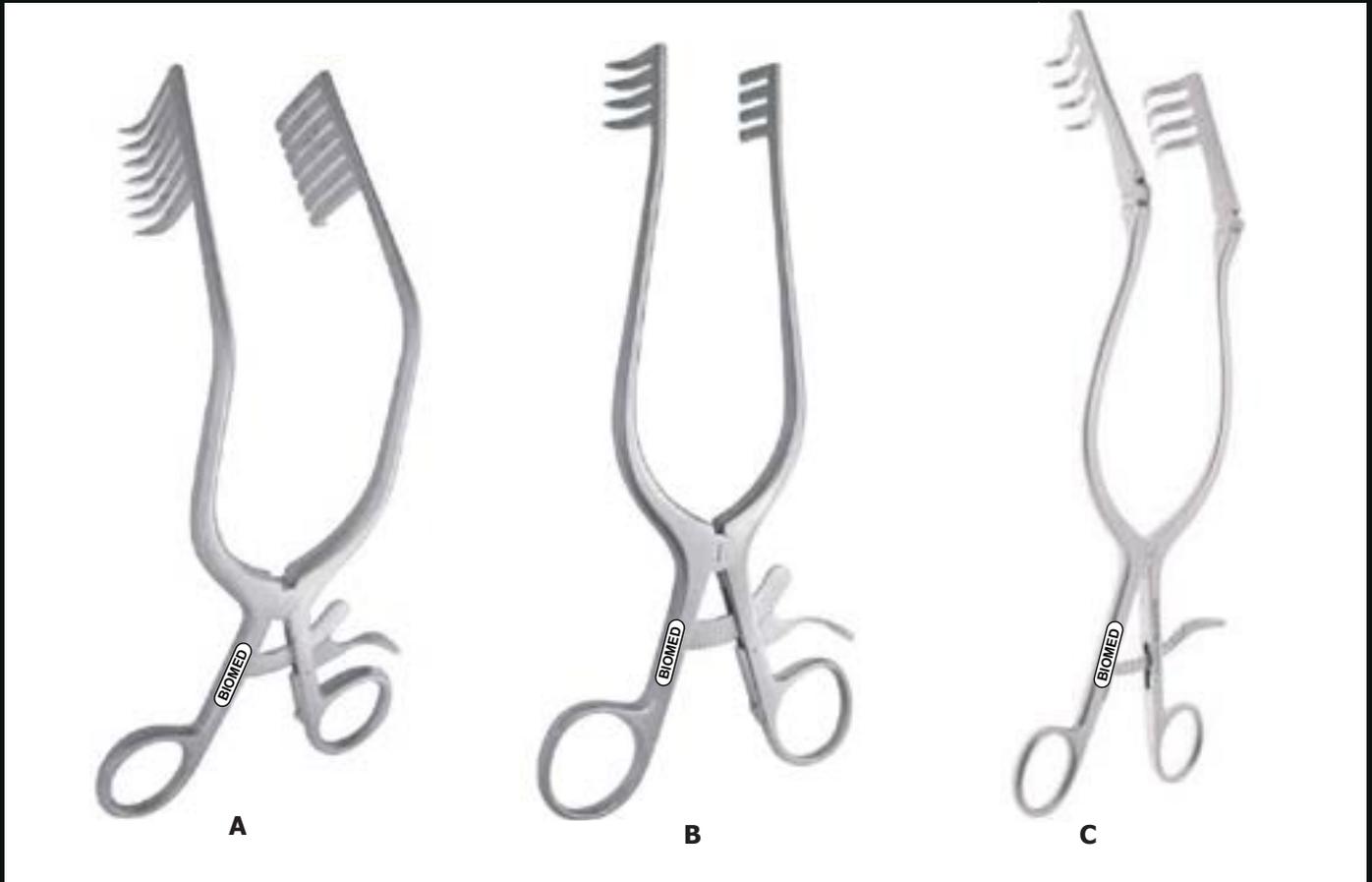
LENGTH

- 31cm, 37mm 4x4 PRONGS SEMI SHARP
- 31cm, 48mm 4x4 PRONGS SEMI SHARP
- 31cm, 37mm 4x4 PRONGS BLUNT
- 31cm, 48mm 4x4 PRONGS BLUNT

BEEKMAN EATON RETRACTOR

LENGTH

- 32cm, 50mm 7x7 PRONGS SEMI SHARP



SELF-RETAINING RETRACTORS

MISKIMON RETRACTOR

LENGTH

22cm, 35mm 7x7 PRONGS SHARP
22cm, 35mm 7x7 PRONGS SIMI SHARP

ADSON RETRACTOR

LENGTH

19cm, 23mm 4x4 PRONGS SHARP
19cm, 23mm 4x4 PRONGS BLUNT

MAYO ADSON LEMOTOMY RETRACTOR

LENGTH

31cm, 27mm 4x5 PRONGS SIMI SHARP
31cm, 27mm 4x5 PRONGS BLUNT



SELF-RETAINING RETRACTORS

TRAVERS SELF-RETAINING RETRACTOR

LENGTH

20cm, 27mm 4x5 STRAIGHT
20cm, 27mm 4x5 CURVED
(as shown above)

GELPI SKIN RETRACTOR

LENGTH

18.5cm
14cm
12cm

BLADES ARE TEFLON COATED

18cm

JANSEN RETRACTOR

LENGTH

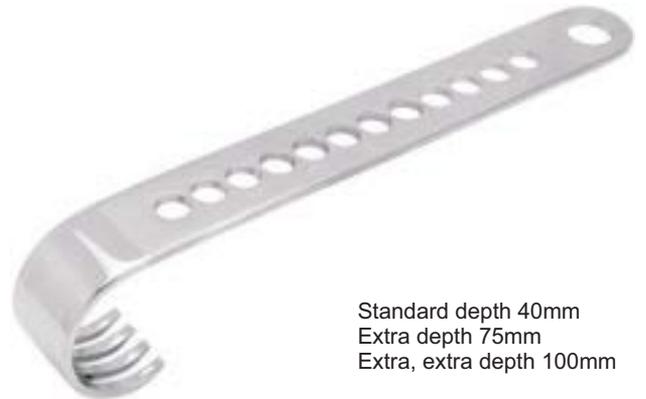
3x3 PRONGS



HIP RETRACTORS
Charnley Initial Incision Retractor Set



Standard depth 50mm
Extra depth 75mm
Extra, extra depth 100mm



Standard depth 40mm
Extra depth 75mm
Extra, extra depth 100mm



Weight & chain

Charnley Horizontal Hip Retractor
28cm/11" length
Blade depth 18mm
Hinged joint
7" opening



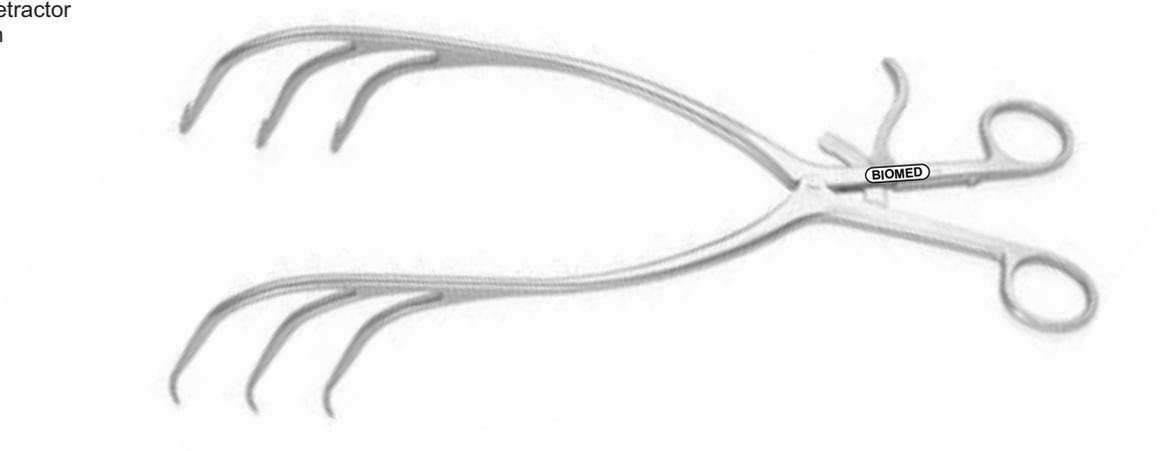
OR-762125

Viper Hinged Scoliosis Retractor
30cm/11¾" length
Sharp



Depth Prongs
40mm
70mm
100mm

Viper Scoliosis Retractor
30cm/11¾" length
Sharp



Depth Prongs
40mm
70mm
100mm

LOVE BAYONET NERVE

ROOT RETRACTOR 21cm

SIZE
4mm



KRAYENBUHL NERVE

ROOT RETRACTOR DOUBLE BAYONET

SIZE
3mm
4mm



CASPAR BAYONET

NERVE ROOT RETRACTOR 24cm

SIZE
4mm
6mm



O' CONNELL NERVE

ROOT RETRACTOR 21.5cm LENGTH



LOVER NERVE

ROOT RETRACTOR 22cm 5mm TIP WIDTH

SIZE
STRAIGHT 5X5mm
25° ANGLED 5X5mm
90° ANGLED 5X5mm



MCCULLOCH NERVE

ROOT RETRACTOR 90°, 6mm TIP
WORKING LENGTH 12.5cm/5"

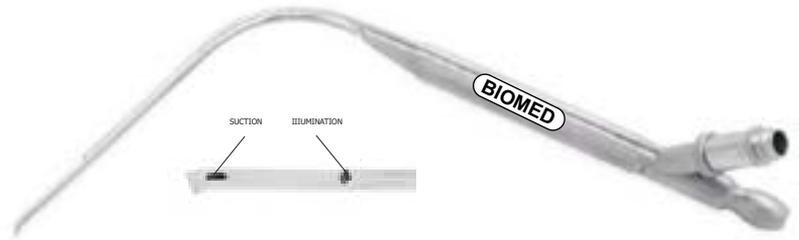
SIZE
6mm



SHEPPERD SUCTION

RETRACTOR, FIBER OPTIC ILLUMINATION
4mm Tip, 26cm & 31cm

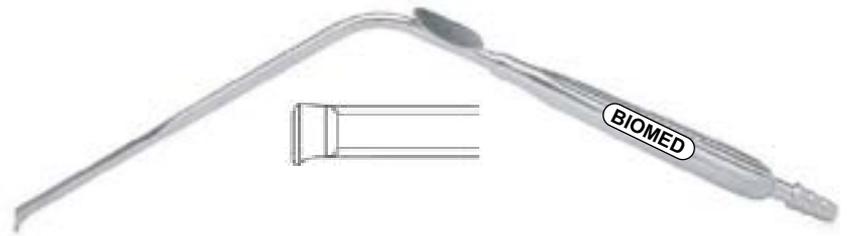
SIZE
26cm
31cm



NERVE ROOT

RETRACTOR 31cm with SUCTION TIP
7mm Tip

SIZE
7mm



HESS NERVE

ROOT RETRACTOR 19cm

SIZE
3mm
4mm
5mm
7mm



HESS NERVE ROOT

RETRACTOR 19cm

SIZE
3mm
4mm
5mm
7mm



OBWEGESER DOWN

RETRACTOR 21.5cm LENGTH

SIZE

- 18 x 5mm
- 25 x 7mm
- 35 x 10mm
- 42 x 10mm
- 55 x 12mm
- 70 x 14mm
- 80 x 16mm



LANGENBECK

RETRACTOR 21.5cm LENGTH

SIZE

- 25x6mm
- 35x15mm
- 45x20mm
- 65x25mm
- 75x25mm
- 90x25mm



TAYLOR HIP

RETRACTOR 19cm LENGTH

SIZE

- 70mm
- 85mm
- 100mm



VOLKMANN CATSPAW

RETRACTOR SEMI SHARP TEETH

SIZE

- 3 PRONGS
- 4 PRONGS
- 6 PRONGS



15x15mm
3 PRONGS



15x20mm
4 PRONGS



15x30mm
6 PRONGS

CLOWARD STYLE

BLADE RETRACTOR 20cm

SIZE

- 14mm
- 18mm
- 20mm
- 23mm





COTTLE
RETRACTOR
BLUNT



COTTLE
RETRACTOR
SHARP



COTTLE UPPER
RETRACTOR



JOSEPH
RETRACTOR
FINE SHARP



GILLIES
SKIN HOOK


MICRO FINE


3mm


5mm



COTTLE UPPER
TEFION COATED RETRACTOR



ROLLET RETRACTOR
4 SHARP PRONGS



KILNER
RETRACTOR



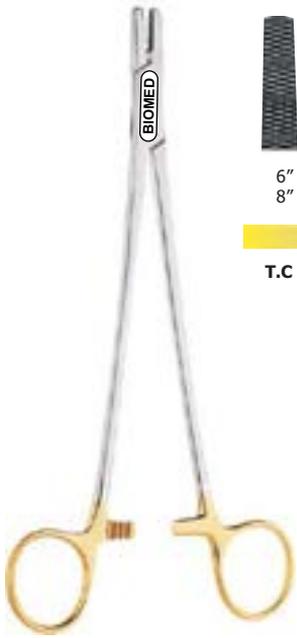
RAGNELL RETRACTOR

16cm

NEEDLE HOLDERS



Biomed Healthtech (P) Ltd.

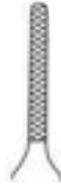


6"
8"



T.C

WIRE TWISTER

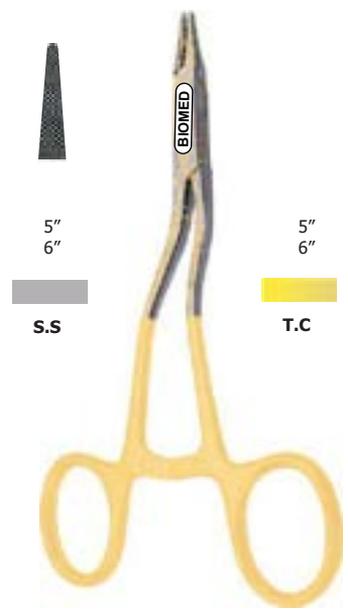


5"
6"
7"
8"



T.C

RYDER NEEDLE HOLDER



5"
6"

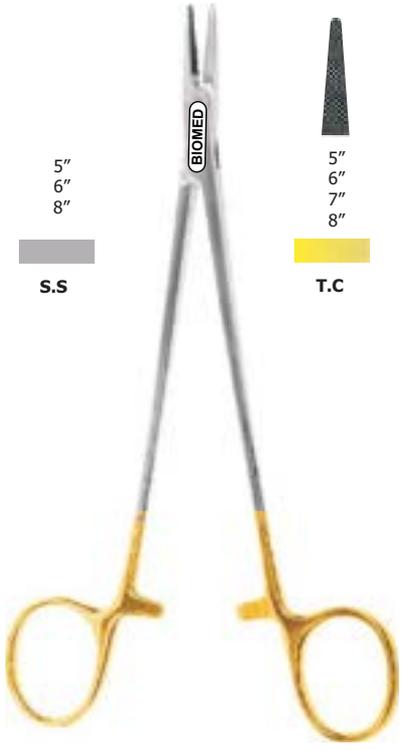


S.S



T.C

KILNER NEEDLE HOLDER



5"
6"
7"
8"

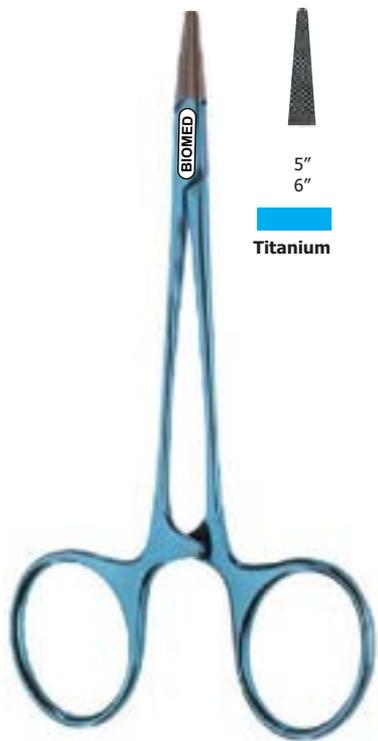


T.C



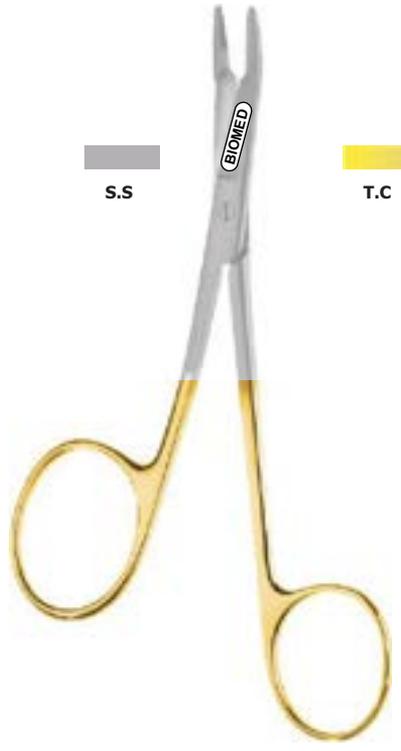
S.S

MICRO VASCULAR NEEDLE HOLDER



5"
6"

Titanium

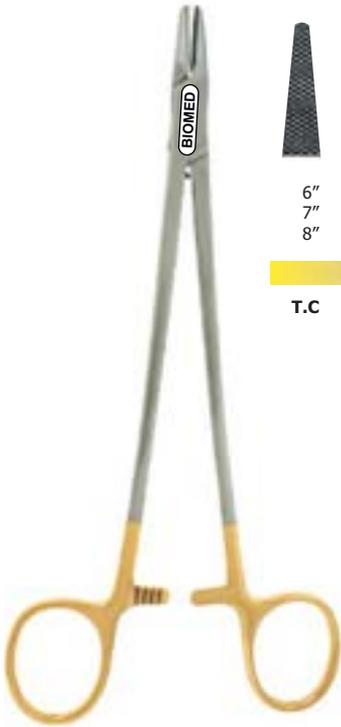


S.S



T.C

OLSEN HAGAR NEEDLE HOLDER

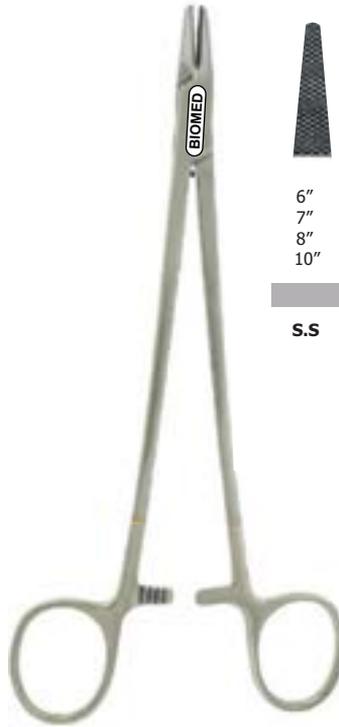


6"
7"
8"



T.C

MAYO HEGAR NEEDLE HOLDER



6"
7"
8"
10"



S.S

MAYO HEGAR NEEDLE HOLDER



5 1/2"
8"



T.C

MATHIEU NEEDLE HOLDER

FINE MICRO SPRING NEEDLE HOLDER FLAT HANDLE



WITH OUT CATCH

	SIZE
	6"
S.S	
	6"
T.C	
	8"
T.C	

WITH CATCH

	SIZE
	6"
T.C	
	8"
T.C	



MICRO SPRING NEEDLE HOLDER FLAT HANDLE



WITH CATCH

	SIZE
S.S	6"
	SIZE
TITANIUM	6"

	SIZE
S.S	7"
	SIZE
TITANIUM	7"

	SIZE
S.S	8"
	SIZE
TITANIUM	8"

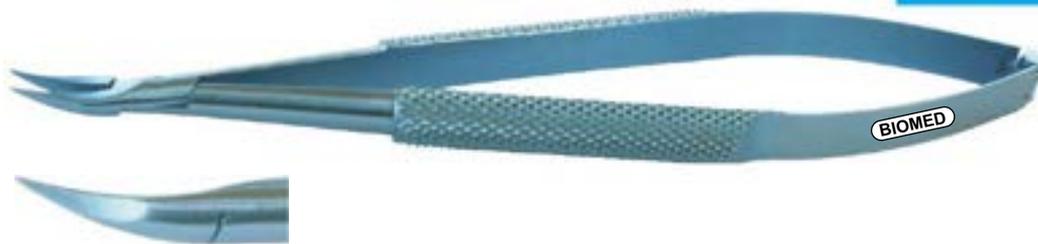
WITH OUT CATCH

	SIZE
S.S	6"
	SIZE
TITANIUM	6"

	SIZE
S.S	7"
	SIZE
TITANIUM	7"

	SIZE
S.S	8"
	SIZE
TITANIUM	8"

MICRO SPRING NEEDLE HOLDER ROUND HANDLE



WITH CATCH

	SIZE
S.S	6"
	SIZE
TITANIUM	6"

	SIZE
S.S	7"
	SIZE
TITANIUM	7"

	SIZE
S.S	8"
	SIZE
TITANIUM	8"

WITH OUT CATCH

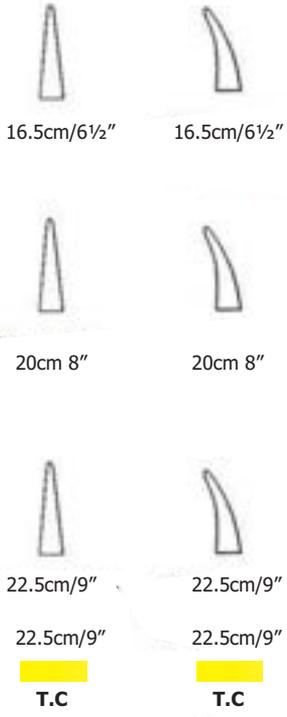
	SIZE
S.S	6"
	SIZE
TITANIUM	6"

	SIZE
S.S	7"
	SIZE
TITANIUM	7"

	SIZE
S.S	8"
	SIZE
TITANIUM	8"



YASARGIL MICRO NEEDLE HOLDER BAYONET SHAPE



YASARGIL



YASARGIL

YASARGIL MICRO SCISSORS BAYONET SHAPE



YASARGIL



UPWARD
22.5cm/9"

TITANIUM



STRAIGHT
22.5cm/9"

TITANIUM



DOWNWARD
22.5cm/9"



UPWARD
22.5cm/9"
24.5cm/9¾"

T.C



STRAIGHT
22.5CM
24.5CM
22.5CM

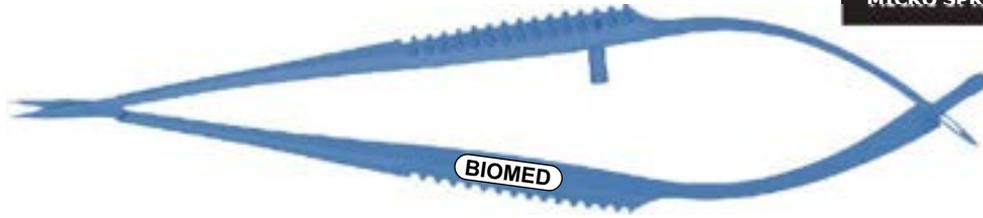
T.C



YASARGIL



MICRO SPRING SCISSORS FLAT HANDLE

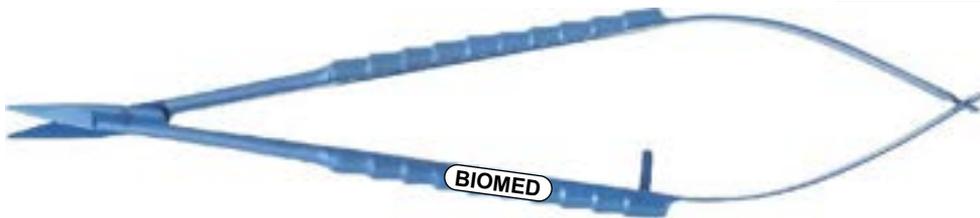


	SIZE
S.S	6"
T.C	6"
TITANIUM	6"

	SIZE
S.S	7"
T.C	7"
TITANIUM	7"

	SIZE
S.S	8"
T.C	8"
TITANIUM	8"

MICRO SCISSORS SPRING ROUND HANDLE



	SIZE
S.S	6"
T.C	6"
TITANIUM	6"

	SIZE
S.S	7"
T.C	7"
TITANIUM	7"

	SIZE
S.S	8"
T.C	8"
TITANIUM	8"

DENNIS MICRO SCISSORS SPRING ROUND HANDLE, DOUBLE ACTION, 18.4CM



S.S



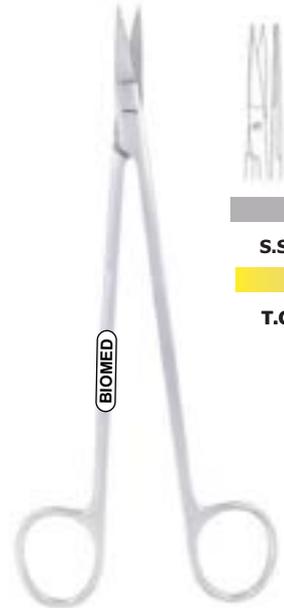
JAMISON METZENBAUM
SCISSORS NARROW TIP BLUNT CURVED

9"
7"
6"

T.C



SCHMIEDEN-TAYLOR
DURA SCISSOR 15,5CM, 6"



KELLY SCISSORS
STRAIGHT 6 1/4"

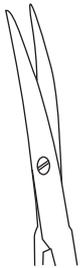


S.S
T.C



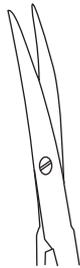
STEVENS SCISSORS
CURVED

4 1/2"
S.S



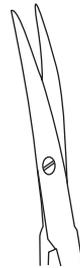
STEVENS SCISSORS
CURVED

4 1/2"
5 1/2"
T.C



STEVENS SCISSORS
STRAIGHT

4 1/2"
5 1/2"
S.C



STEVENS SCISSORS
STRAIGHT

4 1/2"
S.S

STEVENS SCISSORS
STRAIGHT

4 1/2"
5 1/2"
T.C



KNAPP SCISSORS
CURVED
4 1/2"
S.S



KNAPP SCISSORS
CURVED
4 1/2"
5 1/2"
T.C



KNAPP SCISSORS
CURVED
4 1/2"
5 1/2"
S.C

KNAPP SCISSORS
STRAIGHT
4 1/2"
S.S

KNAPP SCISSORS
STRAIGHT
4 1/2"
5 1/2"
T.C

KNAPP SCISSORS
STRAIGHT
4 1/2"
5 1/2"
S.C



IRIS SCISSORS
CURVED
3 1/2"
4"
5"
S.S



IRIS SCISSORS
CURVED
3 1/2"
4"
5"
T.C

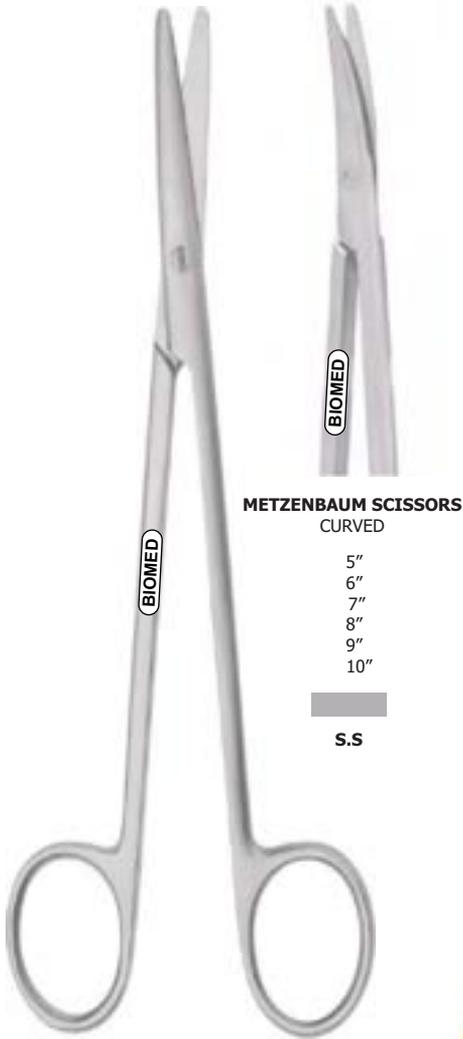


IRIS SCISSORS
CURVED
4"
5"
S.C

IRIS SCISSORS
STRAIGHT
3 1/2"
4"
5"
S.S

IRIS SCISSORS
STRAIGHT
3 1/2"
4"
5"
T.C

IRIS SCISSORS
STRAIGHT
4"
5"
S.C



METZENBAUM SCISSORS
CURVED

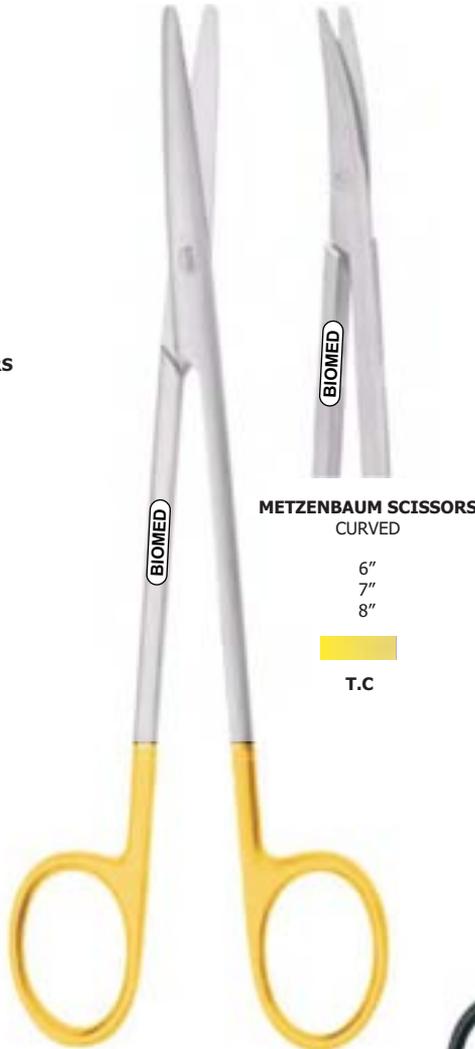
5"
6"
7"
8"
9"
10"

S.S

METZENBAUM SCISSORS
STRAIGHT

5"
6"
7"
8"
9"
10"

S.S



METZENBAUM SCISSORS
CURVED

6"
7"
8"

T.C

METZENBAUM SCISSORS
STRAIGHT

6"
7"
8"

T.C



METZENBAUM SCISSORS
CURVED

6"
7"

S.C

METZENBAUM SCISSORS
STRAIGHT

6"
7"

S.C



MAYO SCISSORS
STRAIGHT

- 5 1/2"
- 6 1/2"
- 7 1/2"
- 8 1/2"
- 9 1/2"
- 10 1/2"



S.S



MAYO SCISSORS
CURVED

- 5 1/2"
- 6 1/2"
- 7 1/2"
- 8 1/2"
- 9 1/2"
- 10 1/2"



S.S



MAYO SCISSORS
STRAIGHT

- 5 1/2"
- 6 1/2"
- 7 1/2"
- 8 1/2"



T.C



MAYO SCISSORS
CURVED

- 5 1/2"
- 6 1/2"
- 7 1/2"
- 8 1/2"



T.C



MAYO SCISSORS
STRAIGHT

- 6 1/2"
- 7 1/2"



MAYO SCISSORS
CURVED

- 6 1/2"
- 7 1/2"



S.C

SCISSORS



Biomed Healthtech (P) Ltd.



GORNEY
FACE LIFT SCISSORS 19cm

BIOMED

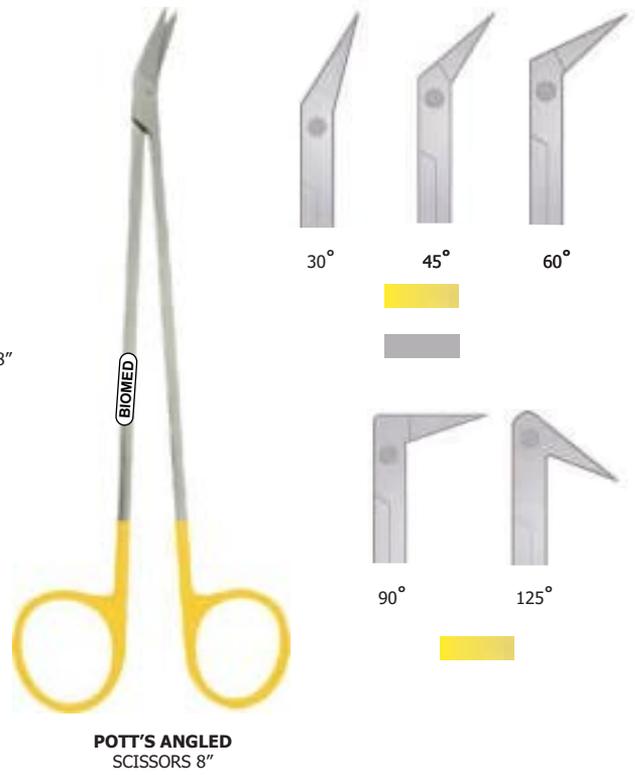
T.C



METZENBAUM
DISSECTING SCISSORS 8"

BIOMED

T.C



POTT'S ANGLED
SCISSORS 8"

BIOMED

30°
45°
60°
90°
125°

S.S

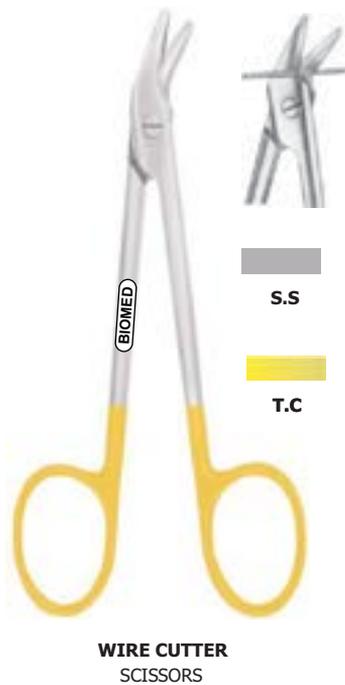
T.C



METZENBAUM
FINE TIP SCISSORS

BIOMED

15cm
18cm
20cm

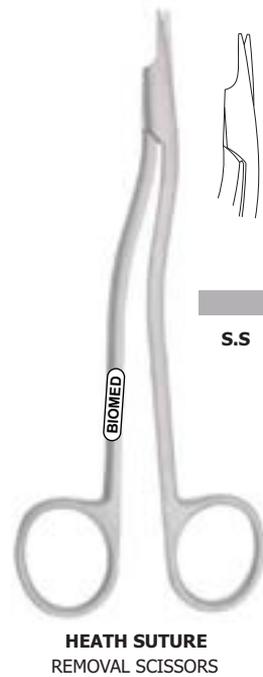


WIRE CUTTER
SCISSORS

BIOMED

S.S

T.C



HEATH SUTURE
REMOVAL SCISSORS

BIOMED

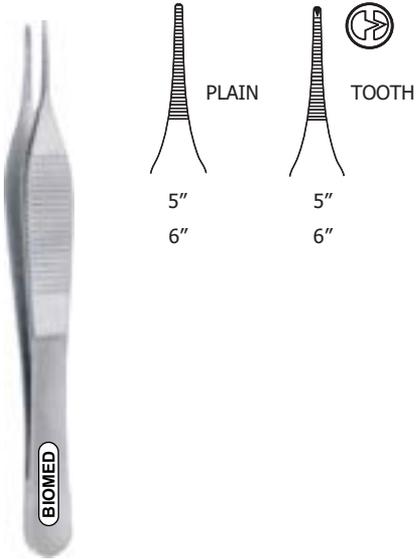
S.S



LISTER BANDAGE
SCISSORS

BIOMED

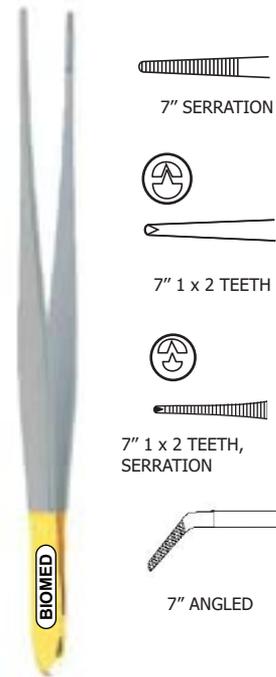
5 1/2"
7 1/2"



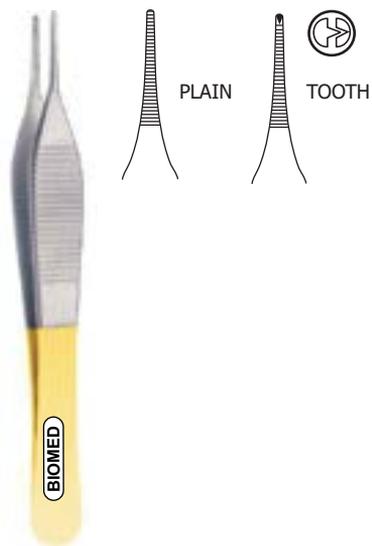
ADSON FORCEPS



ADSON FORCEPS

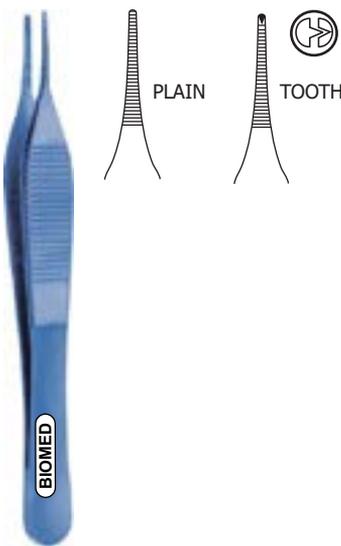


**CUSHING FORCEPS SEMI SHARP
DISSECTING END GUTSCH HANDLE**



ADSON FORCEPS
PLAIN- 5"
Fine

T.C



ADSON FORCEPS
PLAIN- 5"
Fine

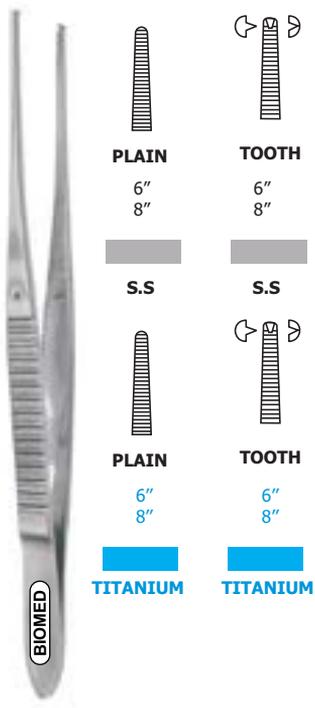
TITANIUM



**ADSON BROWN
FORCEPS 5"**



BROWN FORCEPS
8 x 8 TEETH



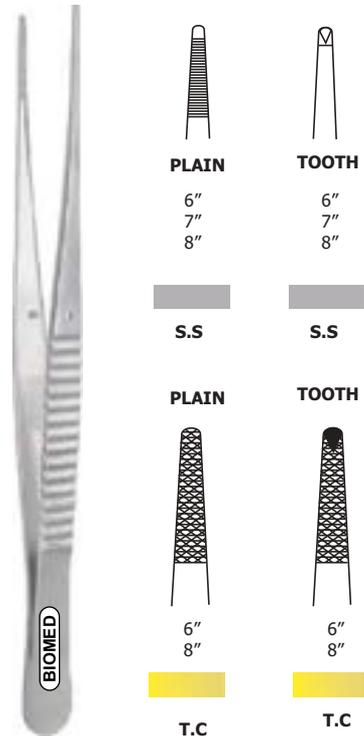
PLAIN
6"
8"

S.S

TOOTH
6"
8"

TITANIUM

DISSECTION FORCEPS FINE



PLAIN
6"
7"
8"

S.S

TOOTH
6"
7"
8"

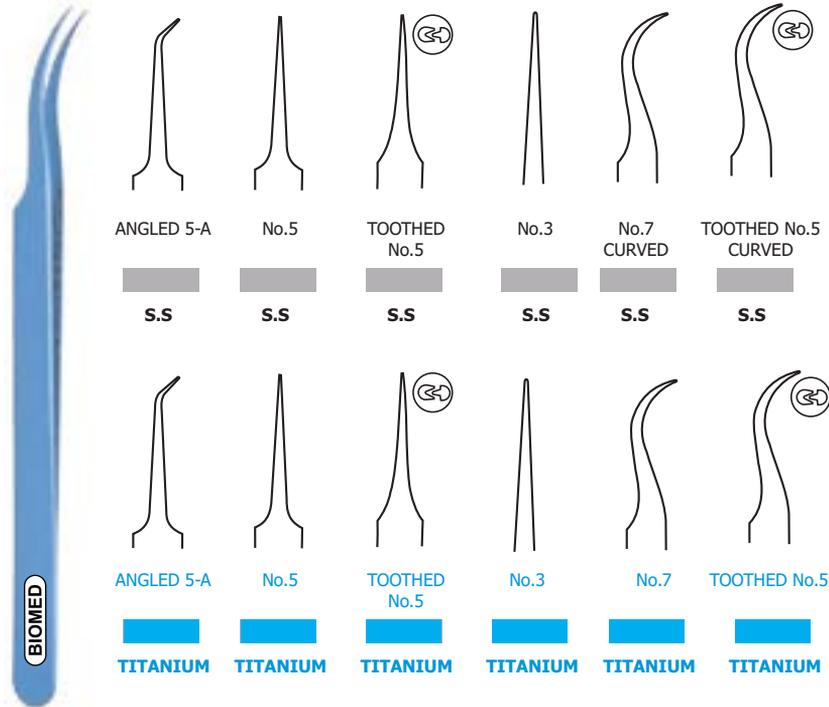
T.C

DISSECTING FORCEPS



CROW INSULATED FORCEPS
9" STRAIGHT

MAXWELL FORCEPS
9" CURVED



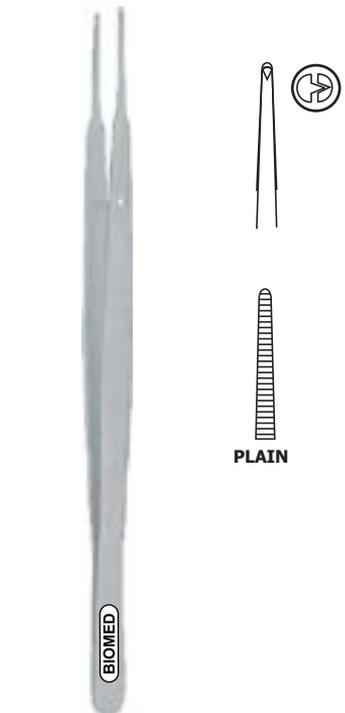
ANGLED 5-A **No.5** **TOOTHED No.5** **No.3** **No.7 CURVED** **TOOTHED No.5 CURVED**

S.S **S.S** **S.S** **S.S** **S.S** **S.S**

ANGLED 5-A **No.5** **TOOTHED No.5** **No.3** **No.7** **TOOTHED No.5**

TITANIUM **TITANIUM** **TITANIUM** **TITANIUM** **TITANIUM** **TITANIUM**

MICRO JEWELLERS FORCEPS



GERALD FORCEPS
STRAIGHT NARROW 7"

MICRO FORCEPS



Biomed Healthtech (P) Ltd.



				
PLAIN STRAIGHT	PLAIN CURVED	TEETH	TEETH CURVED	
6"	6"	6"	6"	S.S
8"	8"	8"	8"	
6"	6"	6"	6"	TITANIUM
8"	8" CURVED	8" TOOTH	8" TOOTH	
6"	6"			
8"	8"			
				
DIAMOND	DIAMOND			



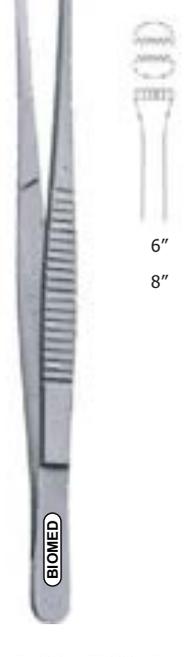
				
PLAIN STRAIGHT	PLAIN CURVED	TEETH	TEETH CURVED	
6"	6"	6"	6"	S.S
8"	8"	8"	8"	
6"	6"	6"	6"	TITANIUM
8"	8" CURVED	8" TOOTH	8" TOOTH	
6"	6"			
8"	8"			
				
DIAMOND	DIAMOND			

MICRO FORCEPS ROUND HANDLE PLATFORM TIP

MICRO FORCEPS FLAT HANDLE PLATFORM TIP







JANSEN BAYNOT FORCEPS PLAIN

6"
7"
8"

JANSEN BAYNOT FORCEPS PLAIN 6"

JANSEN BAYNOT FORCEPS 1x2 TOOTH

6"
8"

WILDE AURAL FORCEPS

NELSON TISSUE FORCEPS

6"
8"



STRAIGHT		ANGLED	
1.5 mm	2 mm	1.5 mm	2 mm
S.S	S.S	S.S	S.S
6"	6"	6"	6"
7"	7"	7"	7"
8"	8"	8"	8"
<div style="background-color: #00AEEF; width: 50px; height: 10px; margin: 5px 0;"></div> TITANIUM			
6"			
7"			
8"			

DEBAKEY VASCULAR FORCEPS



0.8 x 0.4mm	1 x 0.5mm
7"	7"
8"	8"
<div style="background-color: #808080; width: 50px; height: 10px; margin: 5px 0;"></div> S.S	
<div style="background-color: #00AEEF; width: 50px; height: 10px; margin: 5px 0;"></div> TITANIUM	
7"	
8"	

MICRO FORCEPS ROUND HANDLE



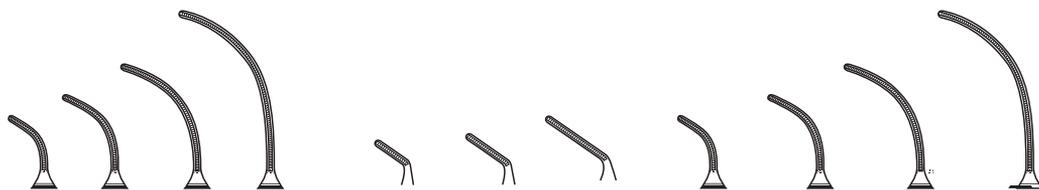
Debakey Bulldog Clamps

Overall Length	Jaw Length	80mm	90mm	105mm	125mm	47mm	51mm	57mm
STRAIGHT		20mm	30mm	45mm	68mm	10mm	14mm	20mm



Glover Bulldog Clamps
Closing Pressure Adjustable

50mm	68mm	85mm	105mm
20mm	30mm	40mm	56mm



Overall Length	Jaw Length	75mm	85mm	95mm	115mm	44mm	46mm	49mm	46mm	64mm	78mm	100mm
CURVED		20mm	30mm	45mm	68mm	10mm	14mm	20mm	20mm	30mm	43mm	56mm



B.P. Handle 3
LONG HANDLE
B.P. Handle 3



B.P. Handle 4
LONG HANDLE
B.P. Handle 4



B.P. Handle 7



ROUND. Handle 3



P-12002

B.P. Handle Curved



VERTICAL CUTTING
HORIZONTAL CUTTING
VERTICAL CUTTING



ROUND HANDLE



No.10



No.11



No.12



No.15



No.21



No.23

BIPOLAR FORCEPS



Biomed Healthtech (P) Ltd.



16 cm
19.5 cm
25 cm

**BIPOLAR COAGULATION
FORCEPS BAYONET TIP-1MM**



16 cm
19.5 cm

**BIPOLAR
COAGULATION
FORCEPS BAYONET TIP-1MM**



16 cm
19.5 cm

**BIPOLAR
COAGULATION
FORCEPS BAYONET TIP-1MM
WITH SUCTION**



16 cm
19.5 cm

**BIPOLAR
COAGULATION TIP-1MM
FORCEPS (ST.)**



16 cm
19.5 cm

**BIPOLAR
COAGULATION TIP-1MM
FORCEPS (ST.)**



16 cm
19.5 cm"

**BIPOLAR
COAGULATION
FORCEPS CURVED TIP-1MM
WITH TWO PINS TIP-1MM**



16 cm
19.5 cm

**BIPOLAR COAGULATION
FORCEPS CURVED
TIP-1MM**



16 cm
19.5 cm

**BIPOLAR
COAGULATION
FORCEPS CURVED TIP-1MM**



16 cm
19.5 cm

**BIPOLAR
COAGULATION
FORCEPS CURVED TIP-1MM
WITH SUCTION**

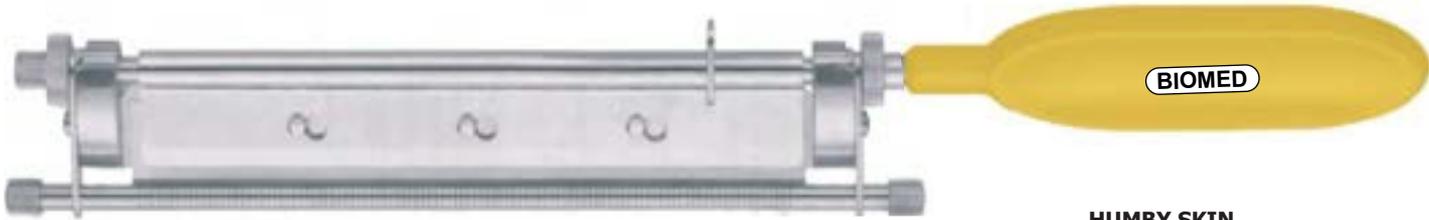


16 cm
19.5 cm

**BIPOLAR
COAGULATION
FORCEPS CURVED TIP-1MM
WITH TWO PINS**



**WATSON SKIN
GRAFTING HANDLE**



**HUMBY SKIN
GRAFTING HANDLE**



**SKIN GRAFTING
BLADE**



**SILVER SKIN
GRAFTING KNIFE
FOR SAVING BLADES USE**

BIPOLAR FORCEPS, NON-STICK



Biomed Healthtech (P) Ltd.



19.5 cm
25cm
BIPOLAR COAGULATION
FORCEPS BAYONET TIP-1MM



19.5cm
BIPOLAR
COAGULATION
FORCEPS BAYONET TIP-1MM



19.5 cm
BIPOLAR
COAGULATION
FORCEPS BAYONET TYPE TIP-1MM
WITH SUCTION



16 cm
19.5 cm
BIPOLAR
COAGULATION
FORCEPS (ST.) TIP-1MM



16 cm
19.5 cm
BIPOLAR
COAGULATION
FORCEPS (ST.) TIP-1MM



16 cm
19.5 cm"
BIPOLAR
COAGULATION
FORCEPS CURVED TIP-1MM



16 cm
19.5 cm
BIPOLAR COAGULATION
FORCEPS CURVED TIP-1MM
WITH TWO PINS



16 cm
19.5 cm
BIPOLAR
COAGULATION
FORCEPS CURVED TIP-1MM



16 cm
19.5 cm
BIPOLAR
COAGULATION
FORCEPS CURVED TIP-1MM
WITH SUCTION



16 cm
19.5 cm
BIPOLAR
COAGULATION
FORCEPS CURVED TIP-1MM
WITH TWO PINS



MONOPOLAR SUCTION TUBE

SIZE
2.5 MM
3.5 MM
4.5 MM



SUCTION TUBE



NEEDLE



KNIFE

ABBEY SUB MUCOSAL RESECTION



MONOPOLAR CABLE



CABLE



BIPOLAR CABLE FLAT PIN



BIPOLAR CABLE TWO PIN



ARTERY FORCEPS STRAIGHT

7"



ARTERY FORCEPS CURVED

7"



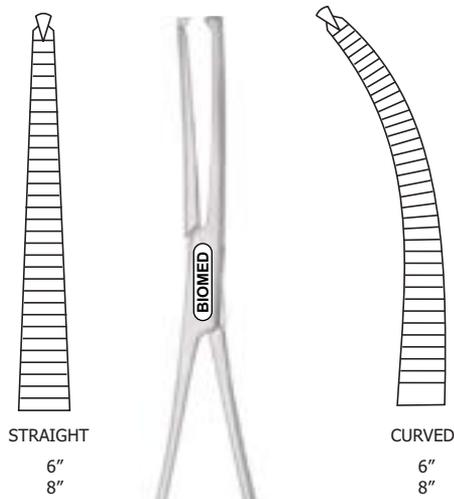
TURNER WARWICK SCISSORS STRAIGHT

7"

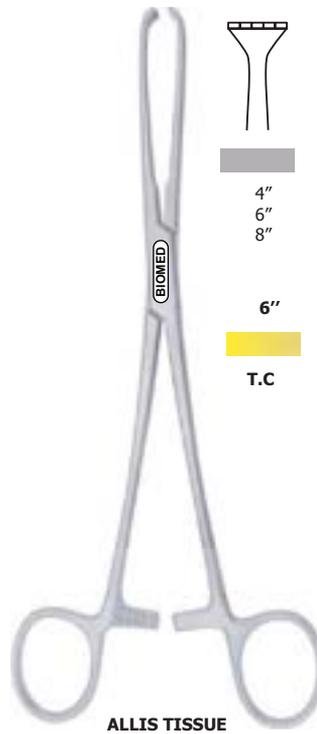


TURNER WARWICK SCISSORS CURVED

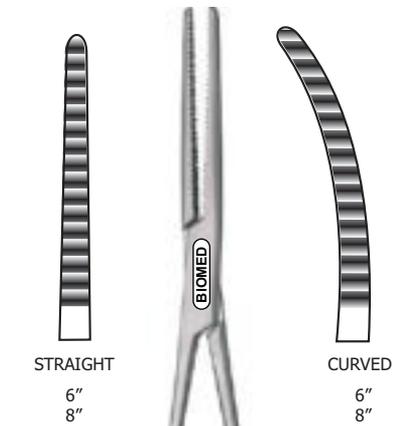
7"



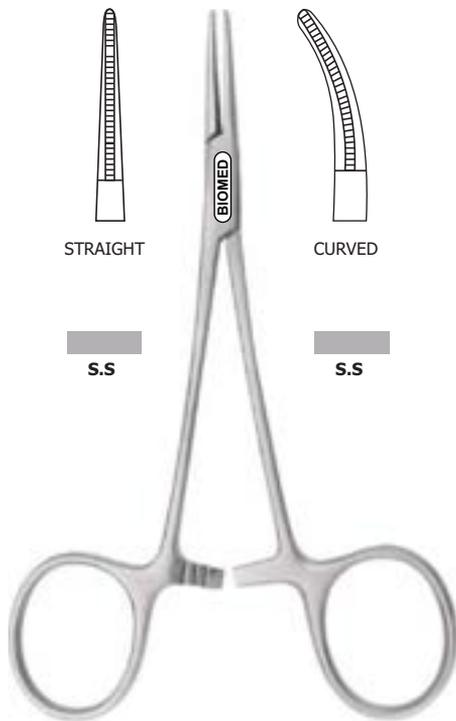
**KOCHER'S
ARTERY FORCEPS
STRAIGHT**



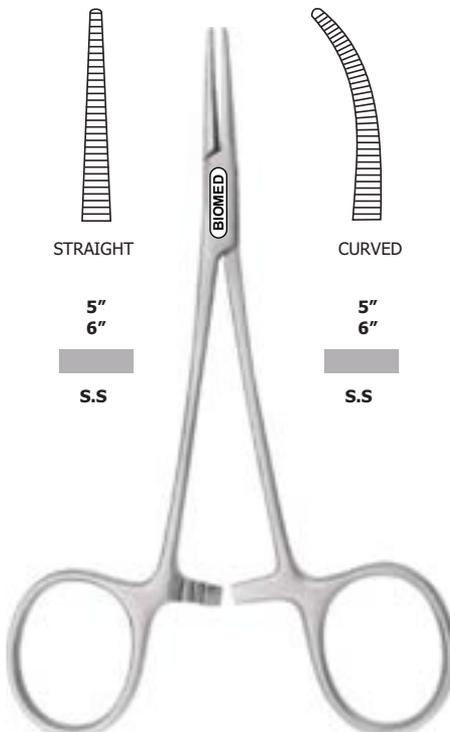
**ALLIS TISSUE
FORCEPS**



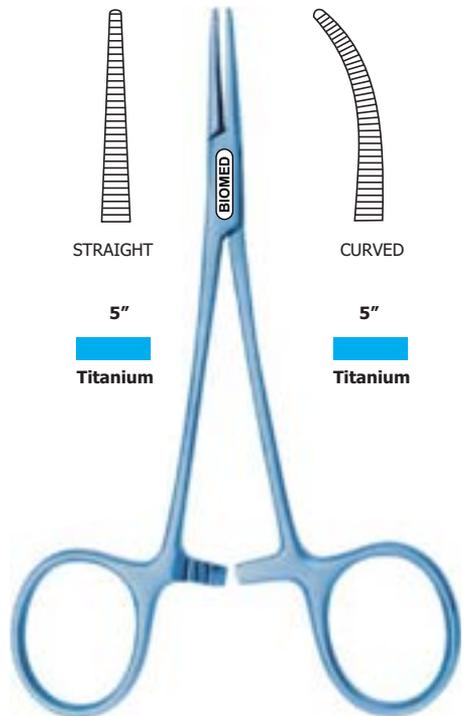
**SPENCER WELLS
ARTERY FORCEPS**



**DEBAKEY MOSQUITO FORCEPS
ATRAUMATIC SERRATION**



MOSQUITO FORCEPS



MOSQUITO FORCEPS

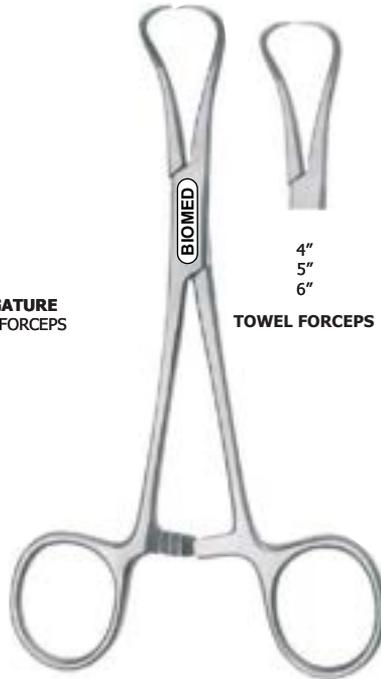


DANDY SCALP HEMOSTATIC FORCEPS
CURVED ON SIDE SEERATED 14CM



MIXTURE LIGATURE
RIGHT ANGLED FORCEPS

6"
8"
10"



TOWEL FORCEPS

4"
5"
6"



TOWEL CLIP
CROSS ACTION



SPONGE
HOLDING FORCEPS

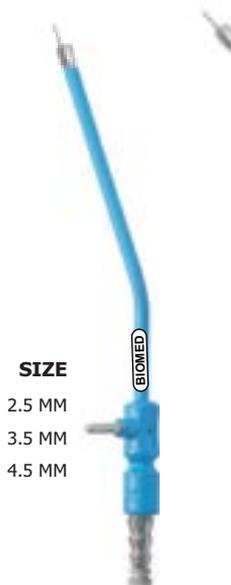
8"
10"



CHEATTLE
JAR



CHEATTLE
FORCEPS
10"



SIZE
2.5 MM
3.5 MM
4.5 MM

MONOPOLAR SUCTION TUBE, L-8"



SIZE
2.0 MM
2.7 MM
3.3 MM
4.0 MM

FRAZIER SUCTION TUBES, BALL END, L-8"



SIZE
1.0 MM
2.0 MM
3.0 MM

SUCTION IRRIGATION TUBE WITH CHANNEL, 7"



3132

ZOLLNER SUCTION TUBES WITH 4 DETACHABLE TIPS



SIZE
3 FR
5 FR
7 FR
9 FR
12 FR

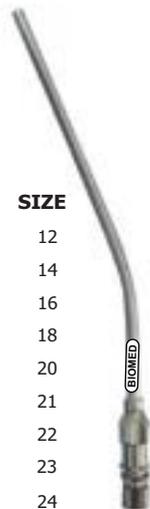
BARRON SUCTION TUBE



CABLE



1102 VERHOEVEN SUCTION TUBES ADAPTOR



SIZE
12
14
16
18
20
21
22
23
24

DETACHABLE VERHOEVEN SUCTION TUBES



BRAIN CANNULA SHARP OPEN END WITH BLUNT OBTURATOR

1.5mmx9cm
2.0mmx9cm
2.5mmx9cm



BRAIN CANNULA WITH 2 HOLES CLOSE END

1.5mmx9cm
2.0mmx9cm
2.5mmx9cm



BRAIN CANNULA WITH 1 HOLES CLOSE END

1.5mmx9cm
2.0mmx9cm
2.5mmx9cm



MICRO SUCTION CANNULA
 ATRAUMATIC & RIGID SUCTION CANNULA
 WITH KEY HOLE, **BLACK COATED**

THE BALL TIP AT THE END OF
 THE INSTRUMENT ALLOWS
 GENTLE PREPARATION & STABLE
 ATRAUMATIC RETRACTION.

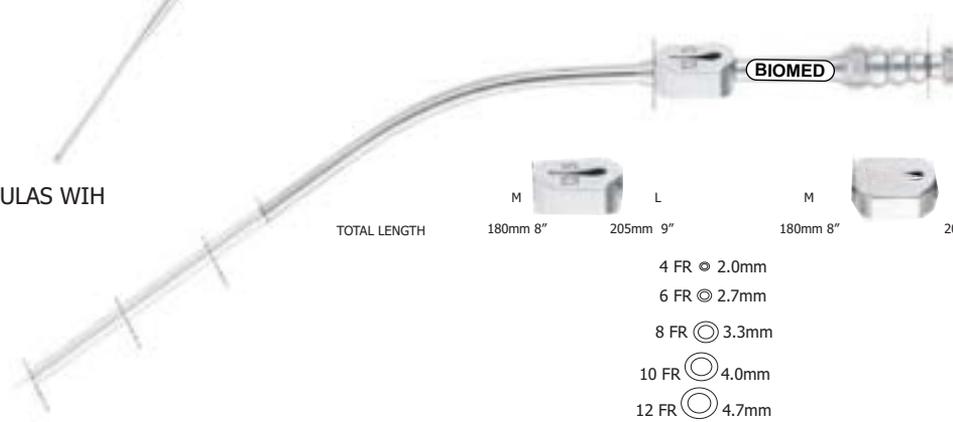
WORKING LENGTH
 140mm



1.4mm **4 FR** 2.0mm **6 FR** 2.7mm **8 FR** 1



**SUCTION CANNULAS WITH
 KEY HOLE**



TOTAL LENGTH

180mm 8"

205mm 9"

180mm 8"

205mm 9"

- 4 FR \odot 2.0mm
- 6 FR \odot 2.7mm
- 8 FR \odot 3.3mm
- 10 FR \odot 4.0mm
- 12 FR \odot 4.7mm

**SUCTION CANNULAS WITH
 KEY HOLE, BALL ENDED **BLACK COATED****

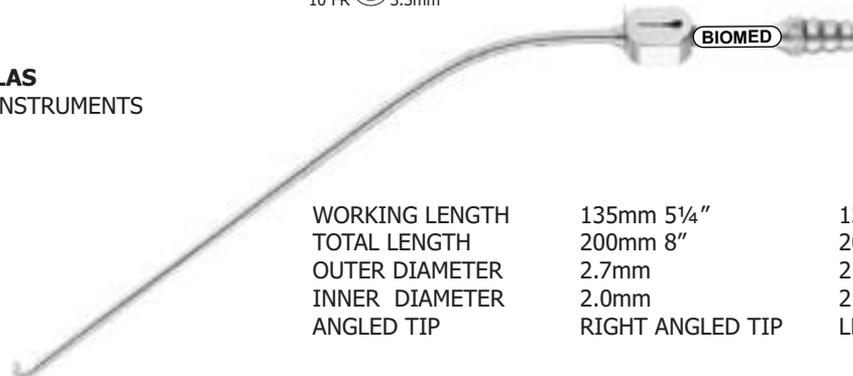


TOTAL LENGTH

180mm 8"

- 4 FR \odot 1.4mm
- 6 FR \odot 2.0mm
- 8 FR \odot 2.7mm
- 10 FR \odot 3.3mm

SUCTION CANNULAS
 CURVED SUCTION INSTRUMENTS



WORKING LENGTH
 TOTAL LENGTH
 OUTER DIAMETER
 INNER DIAMETER
 ANGLED TIP

135mm 5¼"
 200mm 8"
 2.7mm
 2.0mm
 RIGHT ANGLED TIP

135mm 5¼"
 200mm 8"
 2.7mm
 2.0mm
 LEFT ANGLED TIP



**FIBER OPTIC
HEAD LIGHT BAND**



**LED LIGHTS HEADBAND
WITH REACHABLE BATTERY 5 V**



**HALOGEN
FIBER OPTIC COLD LIGHT SOURCE
DOUBLE POINT 24V-250 W**



**HALOGEN
FIBER OPTIC COLD LIGHT SOURCE
SINGLE POINT 15 V-150 W**



FIBER OPTIC CABLE

3.5mm LENGTH 230cm
4.5mm LENGTH 230cm



**ULTRA COMPACT MINI
XENON LIGHT SOURCE 300W**



LED LIGHTS SOURCE



SURGICAL TRAY WITH LID
HEAVY STAINLESS STEEL

6" x 9"
7" x 11"
8" x 10"
10" x 12"
12" x 15"

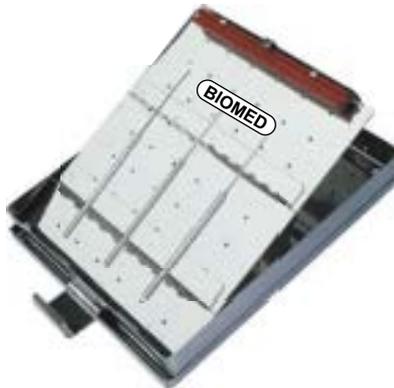


DRESSING DRUMS
SEAMLESS STAINLESS STEEL

6" x 6"
9" x 9"
9" x 11"



MEASURING BOWL



MICRO INSTRUMENT POINTS

90



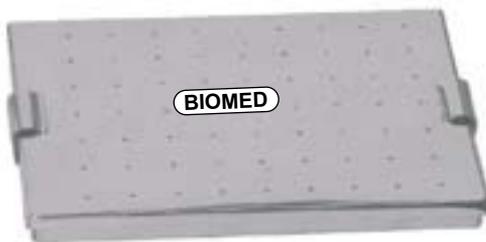
BOWL
STAINLESS STEEL

3"
4"
5"
6"
8"



KIDNEY TRAY

8"
10"



INSTRUMENTS STERILIZING PERFORATOR BOX
STAINLESS STEEL

8" x 4" x 2"
11" x 7" x 2"
12" x 10" x 3"
14" x 10" x 2"



AUTOClave INSTRUMENT BOX
WITH SILICONE MATT
STAINLESS STEEL

8" x 4" x 1"
9" x 8" x 1"
14" x 8" x 1"