



**L.B. ORTHO SURGICAL**

**INSTRUMENTS-CATALOGUE**

L.B. ORTHO SURGICAL  
NEW DELHI, INDIA

Lane Screw Driver



Hexagonal Screw Driver with Sleeve 2.5mmTip



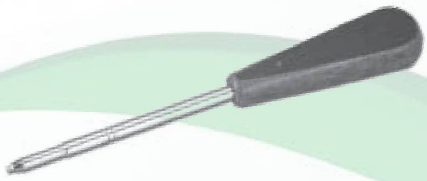
Hexagonal Screw Driver with Self Holding Sleeve 2.5mmTip



Hexagonal Screw Driver with Self Holding Sleeve 3.5mmTip



Small Hexagonal Screw Driver 2.5mmTip



Large Hexagonal Screw Driver 3.5mmTip



Hexagonal Screw Driver with T-Handle 3.5mmTip



Hexagonal Screw Driver with fibre handle, Box joint type 3.5mmTip



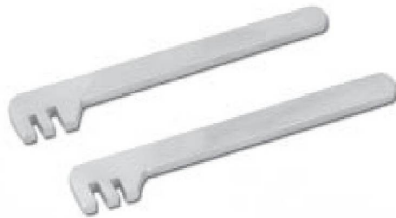
Screw Driver Shaft, Q. C. End - 2.5mmTip



Screw Driver Shaft, Q. C. End - 3.5mmTip



Small Plate Bender (Pair)



Large Plate Bender (Pair)



Plate Bending Plier (Roller Type)



Plate Bender for Reconstruction Plates



Size
For 2.7mmPlates
For 3.5mmPlates
For 4.5mmPlates

Plate Bending Press



Small Depth Gauge



Large Depth Gauge



Small Neutral & Loaded Drill Guide



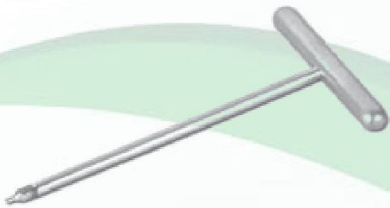
Large Neutral & Loaded Drill Guide



DCP Drill Guide for 2.7mm Screws (2.0mm Drill Bit)



Counter Sink with T-Handle - 5.0mm Head  
(for 1.5 & 2.0mm Screws)



Counter Sink with T-Handle - 6.0mm Head  
(for 2.7, 3.5 & 4.0mm Screws)



Counter Sink with T-Handle - 8.0mm Head  
(for 4.5, & 6.5mm Screws)



Counter Sink - Q. C. End - 5.0mm (for 1.5 & 2.0mm Screws)





Counter Sink - Q. C. End - 6.0mm Head  
(for 2.7, 3.5 & 4.0mm Screws)



Counter Sink - Q. C. End - 8.0mm Head  
(for 4.5 & 6.5mm screws)



Quick Coupling Handle T - Type



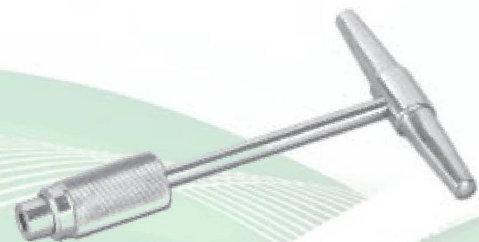
Quick Coupling Handle (Fibre Handle)



Quick Coupling Adaptor for Drill Bits



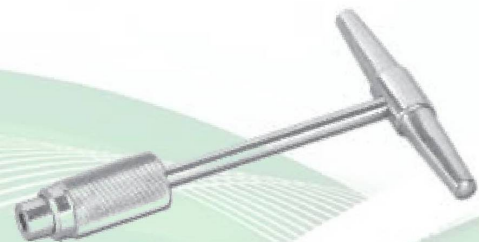
Quick Coupling Tap Handle - Long , T - Type



Tap Sleeve - 3.5mm



Tap Sleeve - 4.5mm



Double Drill Sleeve - 1.5/1.1mm



Double Drill Sleeve - 2.0/1.5mm



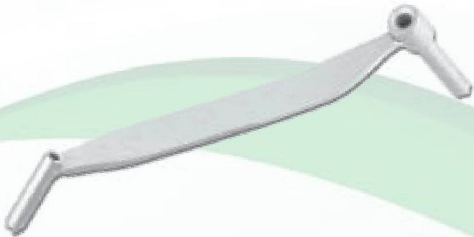
Double Drill Sleeve - 2.7/2.0mm



Drill & Tap Sleeve Combined - 2.5/3.5mm



Drill & Tap Sleeve Combined-3.2/4.5mm



Drill & Tap Sleeve Combined-3.2/6.5mm



Insert Drill Sleeve 2.5mm



Insert Drill Sleeve 3.2mm



Pointed Drill Guide with 4.5mm Tap Sleeve & 3.2mm Insert Drill Sleeve



Screw Holding Forceps



Screw Removal Forceps



Hollow Mill -



**Size**

- Small - For Removal of Drill Bits
- Medium - For Removal of 3.5mm Screws
- Large - For Removal of 4.5 & 6.5mm Screws

Hollow Reamer For Removal of damage Screws

Conical Extraction Screws  
(For removal of damage Hex. Head of Screws)



**Size**

- Small - for 2.0 & 2.7mm Screw
- Medium 3.5 & 4.0mm Screw
- Large- 4.5 & 6.5mm Screw

**Size**

- 2.7, 3.5 & 4.0mm Screws dia
- 4.5 & 6.5mm Screws dia

Conical Extraction Reamer  
For Removal of broken I.L. Nails

Bending Plier for Plate 2.4 to 4.0mm, Length 230mm



**Size**

- For 9, 10, 11mm Nails
- For 12, 13, 14mm Nails

# INSTRUMENTS FOR MINI FRAGMENT

Mini Hexagonal Screw Driver with Sleeve (1.5mm)



Mini Depth Gauge



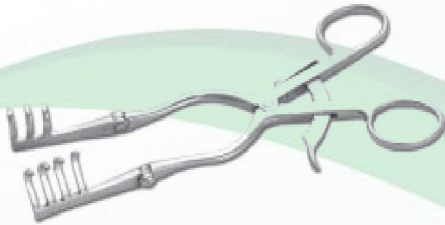
Mini Self Retaining Retractor for Fingers



Mini Self Retaining Retractor for Metacarpals



Mini Self Retaining Retractor for Metacarpals with Hinge



Mini Neutral & Loaded Drill Guide - for 1.5mm Drill Bit



Mini Plate Bender (Pair)



Mini Screw Holding Forceps for 1.5 & 2.0mm Screws



# INSTRUMENTS FOR MINI FRAGMENT

Hollow Mill for 1.5 & 2.0mm Screws



Mini Plate Holding Forceps



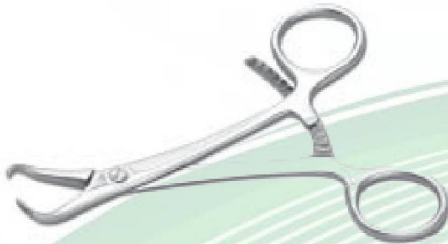
Mini Plate & Bone Holding Forceps



Mini Reduction Forceps Serrated



Mini Reduction Forceps Pointed



Mini Periosteal Elevator



Mini Chisels



**Size**  
 4 mm  
 6 mm  
 8 mm  
 10 mm

Mini Osteotomes



**Size**  
 4 mm  
 6 mm  
 8 mm  
 10 mm

# INSTRUMENTS FOR MINI FRAGMENT

Mini Gouge



Size

4 mm

6 mm

8 mm

10 mm

12 mm

Mini Screw Driver Q.C. Shaft, 1.5mm Tip With Self Holding Sleeve



Mini Hohmann Retractor



Size

6 mm

8 mm

10 mm

Q.C Handle for Mini Screw Driver Shaft & Taps





# BONE DRILL & WIRE INSTRUMENTS

Universal Bone Drill with S. S. Gears



Micro Hand Drill with S. S. Gears



Universal Open Hand Drill with S. S. Gears



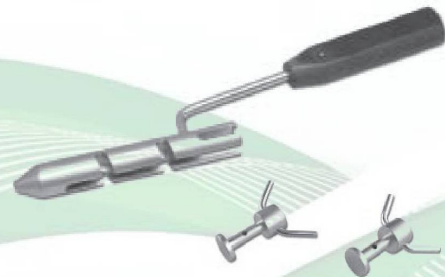
Micro Open Hand Drill with S. S. Gears



Wire Twister - Circular



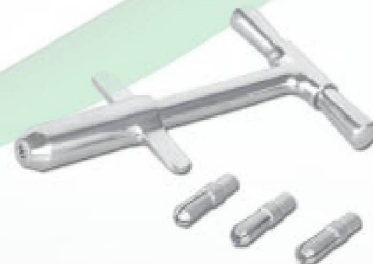
Wire Tightner with Two Pegs



Wire Tightner Cum Twister



Guide Wire Introducer with Four Pegs





# BONE DRILL & WIRE INSTRUMENTS

K. Wire Bender



K. Wire Tractor



Size
Small
Medium
Large

Wire Passer - Small



Wire Passer - Medium



Wire Passer - Large



Plier Cum Wire Bender



Plier Cum Wire Bender Cum Wire Cutter - 6"



Plier Cum Wire Bender Cum Wire Cutter - 9"



# BONE DRILL & WIRE INSTRUMENTS

Plier Cum Wire Bender Cum Wire Cutter - 11"



Wire Cutter - Double Action, Length - 250mm



Flat Nose Plier



Steinmann Pin Introducer with S. S. Chuck & Key



Spare S. S. Chuck & Key



Spare key for Drill Machine



Spare Chuck for Drill Machine



Spare Key for T - Handle



# BONE DRILL & WIRE INSTRUMENTS

Steinmann Pin Holder



	Size
Small	8"
Medium	10"
Large	12"

Steinmann Pin Holder



	Size
Extra Large	14"
Extra Large	16"
Extra Large	18"
Extra Large	20"

Bone Awl with Eye

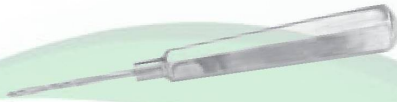


	Dia
	2.0mm
	2.5mm
	3.0mm

Reamer - Perthes, 18.5cm



Bone Tunnel borer



	Dia
	2.0mm
	2.7mm

Bone Tunnel borer with counter sink



	Dia
	2.5 X 5.0mm
	2.7 x 5.0mm

Tripple Drill Guide



	Dia
	For 2.0mm Wires
	For 2.5mm Wires

Long Forceps for Twisting Wire



# BONE HOLDING INSTRUMENTS

Patella Bone Holding Forceps - Four Prong



Pelvic Reduction Forceps, Oblique, Small  
Length - 190mm, with Pointed Ball Tips, Speed Lock



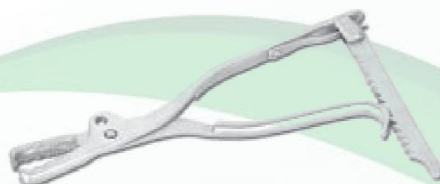
Pelvic Reduction Forceps, Oblique, Small  
Length - 240mm, with Pointed Ball Tips, Speed Lock



Pelvic Reduction Forceps  
Length - 400mm, with Pointed Ball Tips, Speed Lock



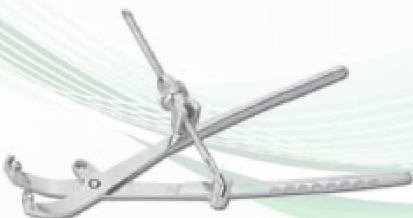
Pelvic Reduction Forceps, Small, For Screws  
Length - 200mm, use with 3.5 and 4.5mm Cortical Screws



Pelvic Reduction Forceps, Medium, For Screws  
Length - 250mm, use with 3.5 and 4.5mm Cortical Screws



Pelvic Reduction Forceps, Large, For Screws, Length -  
330mm, Speed Lock, Fixation with 4.5mm Cortical Screws



Pelvic Reduction Forceps, with Angled Pointed  
Ball Tips, Length - 250mm, Speed Lock



# BONE HOLDING INSTRUMENTS

Pelvic Reduction Forceps, Long, with Pointed Ball Tips, Length - 400mm, Speed Lock



Pelvic Reduction Forceps, Long, with Three Pointed Ball Tips, Length - 400mm, Speed Lock



Fibula Holding Forceps, Straight - 210mm



Fibula Holding Forceps, Curved - 210mm



Holding Forceps for Tibial Edge Fragment - 210mm



Malleolar Forceps - 210mm



Self Centering Bone Holding Forceps - Softlock



Reduction Forceps, Serrated Jaw - Softlock



**Length**

191mm

239mm

258mm

**Length**

171mm

194mm

250mm



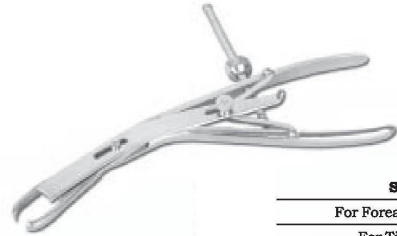
# BONE HOLDING INSTRUMENTS

Reduction Forceps with points \_\_\_\_\_  
Softlock



Size
171mm
194mm
250mm

Bone and Plate Holding Forceps \_\_\_\_\_



Size
For Forearm
For Tibia
For Femur

Lane Bone Holding Forceps with Ratchet \_\_\_\_\_



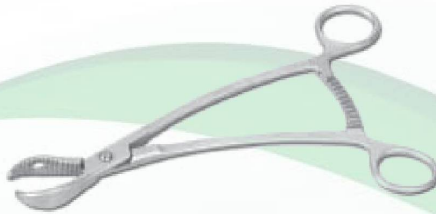
Size
200mm
250mm
300mm

Lane Bone Holding Forceps without Ratchet \_\_\_\_\_



Size
200mm
250mm
300mm

4350.000 \_\_\_\_\_  
Burn's Bone Holding Forceps

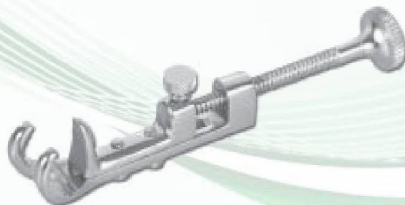


Lowman Bone Clamp \_\_\_\_\_



Size
for Humerus - Small
for Tibia - Medium
for Femur - Large

Lowman Bone Clamp - For Forearms (Extra Small)



# BONE CUTTING INSTRUMENTS

Doyen's Rib Shearer



Bone Cutting Forceps - Straight (Double Action)



**Size**

190mm

225mm

270mm

Bone Cutting Forceps - Curved (Double Action)



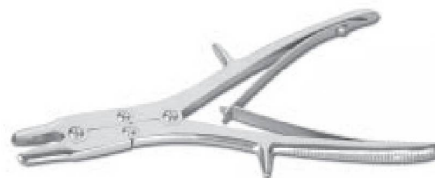
**Size**

190mm

225mm

270mm

Bone Nibbler - Straight (Double Action)



**Size**

190mm

225mm

270mm

Bone Nibbler - Curved (Double Action)



**Size**

190mm

225mm

270mm

Bone Nibbler - Angular (Double Action)



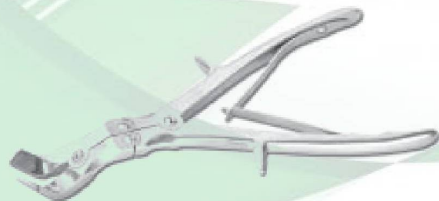
**Size**

190mm

225mm

270mm

Tuder Edward Bone Cutting Forceps



Amputation Saw





# BONE CUTTING INSTRUMENTS

Amputation Saw - Fiber Handle



Finger Saw



Bone File - Half Round - Pointed



Bone File - Flat



Size
100mm
150mm

Chisels with Fibre Handle



Size
5mm
10mm
15mm
20mm
25mm
30mm

Osteotome with Fibre Handle - Straight



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

Osteotome with Fibre Handle - Curved



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

Gouge with Fibre Handle - Straight



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

# STERILIZATION CONTAINERS & TUBES

Instrument Box Length 300mm



Instrument Box with Two Trays Length 300mm



Small Fragment Implant Box with Two Trays for Instruments and One Tray for Screw with Screw Holding Forceps.



Instrument Box with Two Trays - Length 450mm



Large Screw Tray with Sliding Top and Screw Holding Forceps for 4.5 & 6.5mm Screws



Large Screw Box With Screw Tray & Screw Holding Forceps for 4.5mm Cortical, 4.5mm Malleolar & 6.5mm Cancellous Screws



# STERILIZATION TUBES / GRAPHIC BOXES

Sterilizing Tubes  
For Sterilization of Wires, Nails, Pins & Drill Bits



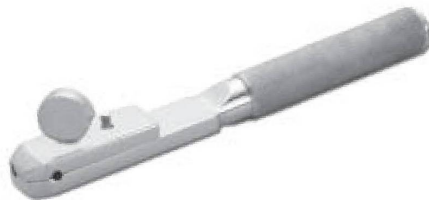
Size
150mm
225mm
300mm
400mm
500mm

Graphic box can be customized as per requirements



## INSTRUMENTS FOR STAPLES

Coventary Staple Inserter



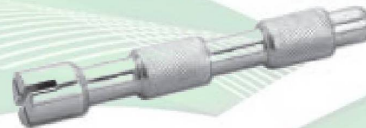
Coventary Staple Impactor



Coventary Staple Extractor



U Staple Inserter



U Staple Starter



U Staple Extractor



For 15mm Width
For 20mm Width
For 25mm Width

# DHS/DCS INSTRUMENTS

Threaded Guide Wire 2.5mm



DHS Angle Guide



Size
135°
130°
140°
150°

T - Handle with Quick Coupling



4701.024

Direct Measuring Device - S.S.



DHS Tripple Reamer



Wrench for DHS Screws



DHS Impactor



DHS Tap



# DHS/DCS INSTRUMENTS

Centering Sleeve for DHS Tap



Centering Sleeve for DHS Wrench



Coupling Screw for Inserting DHS Screw



Guide Shaft for Coupling Screw



Long Coupling Screw for DHS Screw Removal



Stylet 2.5mm



DCS Tripple Reamer



DCS Angle Guide





# DHS/DCS INSTRUMENTS

DHS Tripple Reamer - Short Reamer

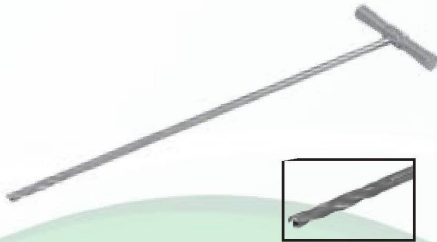


Variable Angle Guide Angle - 130°, 135°, 140°, 145°, 150°



## CANNULATED RIGID REAMER

Cannulated Rigid Reamer



Size	Size
6.0mm	11.0mm
7.0mm	11.5mm
8.0mm	12.0mm
8.5mm	12.5mm
9.0mm	13.0mm
9.5mm	13.5mm
10.0mm	14.0mm
10.5mm	

\* Flexible Reamers also available

# ANGLED BLADE PLATE INSTRUMENTS

Chisel Guide



Seating Chisel



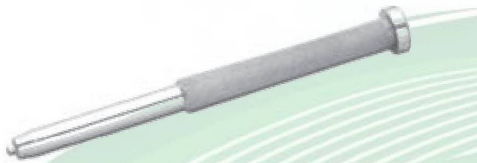
Insertor - Extractor



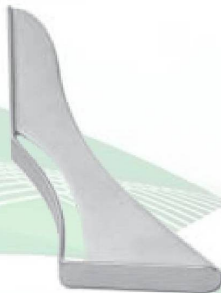
Slotted Hammer



Impactor



Condylar Plate Guide



Quardrangular Positioning Plate



Tripple Drill Guide - 130°





# ANGLED BLADE PLATE INSTRUMENTS

Drill Bit Q.C. 2.0mm



Triangular Positioning Plate  
90°/50°/40°



Triangular Positioning Plate  
80°/70°/30°

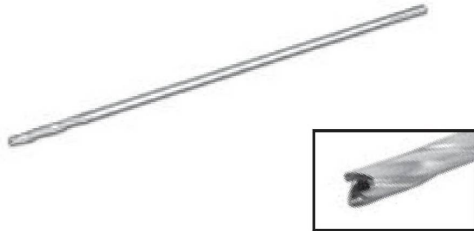


Triangular Positioning Plate  
100°/60°/20°

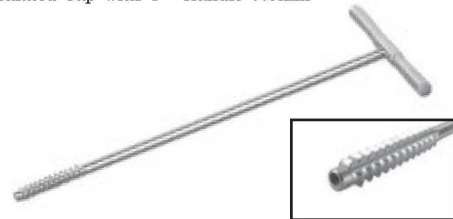


# LARGE CANNULATED INSTRUMENTS

Cannulated Drill Bit 4.5mm



Cannulated Tap with T - Handle 7.0mm



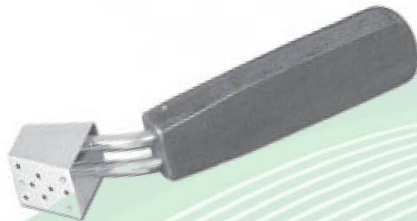
Protection Sleeve 4.5mm



Direct Measuring Device - S.S.



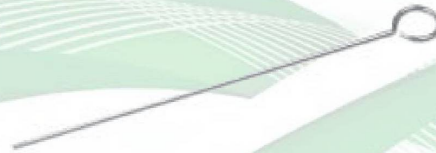
Parallel Wire Guide



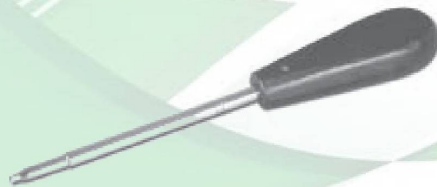
Threaded Guide Wire 2.0mm



4703.017  
Stylet 2.0mm



Large Cannulated Hexagonal Screw Driver - 3.5mm Tip



Cannulated Counter Sink, Length 230mm



# SMALL CANNULATED INSTRUMENTS

Threaded Guide Wire 1.25mm, 150mm



Cannulated Drill Bit 2.7mm/1.35mm, Length 130mm Plain Shank



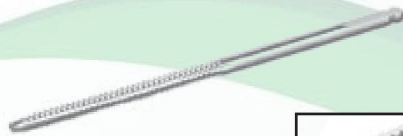
Cannulated Drill Bit 3.5mm/1.35mm, Length 130mm Plain Shank



Cannulated Counter Sink Q.C. 6.0mm



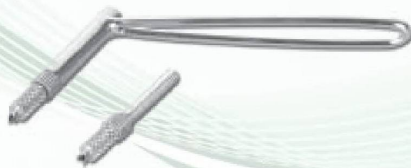
Cannulated Tap 4.0mm Q.C.



Double Drill Sleeve 2.7/1.25mm



Drill Guide with Stop 3.5mm/2.7mm with Two Inserts



Cannulated Hexagonal Screw Driver - 2.5mm Tip



# SMALL CANNULATED INSTRUMENTS

Direct Measuring Device - S.S.



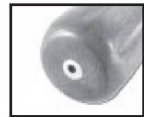
Stylet 1.25mm



Holding Clip



Cannulated Quick Coupling Tap Handle with Fiber Handle



Drill & Tap Sleeve Combined 2.5/3.5mm



Cannulated Drill Bit 2.7/1.35mm, Length 160mm Q.C. End



Cannulated Drill Bit 3.5/1.35mm Length 160mm Q.C. End



Cannulated Tap 4.0mm with T - Handle



## INSTRUMENTS FOR LOCKING PLATES, LARGE FRAGMENT

LCP Universal Drill Guide 4.5/5.0mm



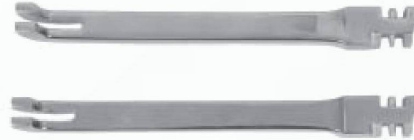
LCP Drill Sleeve 5.0mm for Drill Bit 4.3mm



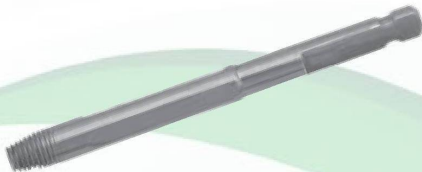
LCP Guide Sleeve for 2.0mm K. Wire



LCP Bending Iron For Re-construction Plate  
(Use in Pairs) 3.5 & 4.5mm LCP Plate



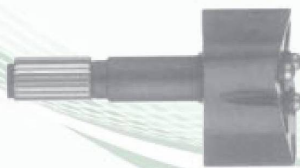
Extraction Screw, Conical, for Screws 4.5 and 6.5mm



Guiding Block For LCP - Distal Femur Plate  
4.5/5.0mm Left



Guiding Block For LCP - Distal Femur Plate  
4.5/5.0mm Right



Drill Bit 4.3mm Dia, 221mm Long Calibrated



# INSTRUMENTS FOR LOCKING PLATES, SMALL FRAGMENT

LCP Universal Drill Guide 3.5mm



LCP Drill Sleeve 3.5mm for Drill Bit 2.8mm



LCP Centering Sleeve for K. Wire 1.6mm



Extraction Screw, Conical, for Screws 3.5mm



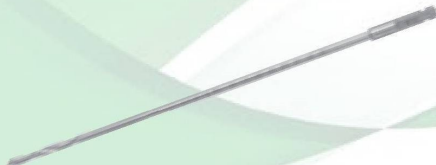
Aiming Block for Proximal Humerus Plate



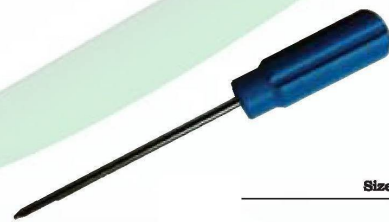
Centering Sleeve for K. Wire 1.25mm



Drill Bit 2.8mm, 165mm long, Calibrated



Torque Screw Driver



Size

2.5mm

3.5mm

4.5mm



# BONE CUTTING INSTRUMENTS

Gouge with Fibre Handle - Curved \_\_\_\_\_



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

Bone Curette - Double Ended \_\_\_\_\_



Size
4mmx 6mm
6mmx 9mm
9mmx 12mm

Bruns Bone Curette with Fibre Handle \_\_\_\_\_



Size	Size
3mm	8mm
4mm	10mm
5mm	12mm
6mm	



# BONE HAMMERS

Bone Hammer - 100gms.



Bone Hammer - 200gms.



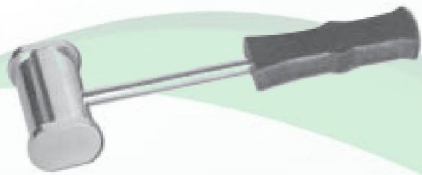
Bone Hammer - 350gms.



4368.030  
Bone Hammer - 500gms.



Bone Hammer - 700gms.



Bone Hammer - Nylon Faced



**Size**

Small	One Sided
Small	Two Sided
Medium	One Sided
Medium	Two Sided

Hammer weight can be altered as per requirement

# HOOKS, LEVERS & RETRACTORS

Bone Hook - Small



Bone Hook - Medium



Bone Hook - Large



Skin Hook - Single Pronged



Skin Hook - Two Pronged



Skin Hook - Three Pronged



Sharp Hook



Lane's Bone Lever - Serrated



# HOOKS, LEVERS & RETRACTORS

Lane's Bone Lever - Plain - Small



Lane's Bone Lever - Plain - Large



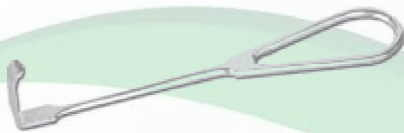
Bristow's Retractor



Lagenback Retractor - Small



Lagenback Retractor - Medium



Lagenback Retractor - Large



Volkman's Retractor - Two Prong



Volkman's Retractor - Three Prong



# HOOKS, LEVERS & RETRACTORS

Hohmann Retractor  
8mm Wide, Short Narrow Tip, 220mm Length



Hohmann Retractor  
18mm Wide, Short Narrow Tip, 235mm Length



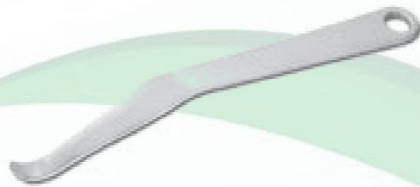
Hohmann Retractor  
18mm Wide, Long Narrow Tip, 235mm Length



Hohmann Retractor  
22mm Wide, with Wide Tip, 250mm Length



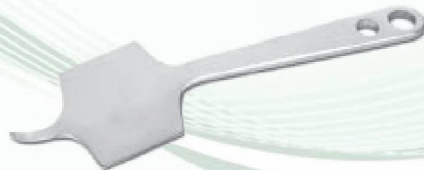
Hohmann Retractor  
24mm Wide, with Long Wide Tip, 270mm Length



Hohmann Retractor  
43mm Wide, Narrow Tip, 240mm Length



Hohmann Retractor  
70mm Wide, Narrow Tip, 240mm Length



Self Retaining Retractor - Small - 200mm Long



# HOOKS, LEVERS & RETRACTORS

Self Retaining Retractor - Medium - 250mm Long



Self Retaining Retractor - Large - 300mm Long



Self Retaining Retractor - Extra Large - 350mm Long



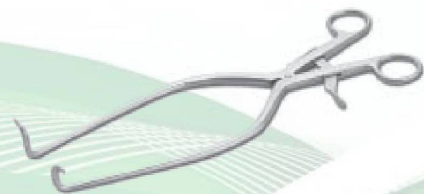
Gelpi Retractor - Small - 175mm



Gelpi Retractor - Medium - 245mm



Gelpi Retractor - Large - 315mm



Periosteal Elevator - Straight



Size	Size
6mm	14mm
8mm	16mm
10mm	20mm
12mm	25mm

Periosteal Elevator - Curved



Size	Size
6mm	14mm
8mm	16mm
10mm	20mm
12mm	25mm

# INSTRUMENTS FOR KUNTSCHER NAILS

Bone Spreader



**Size**

140mm

210mm

270mm

K. Nail Driver



K. Nail Setting Device



K. Nail Extractor with Two Hooks



K. Nail Measuring Gauge



Diamond Pointed Awl



Guide Wire for K. Nail



K. Nail Reamer



**Size**

2.5mm for 6 & 7mmNails

3.0mm for 8 & 9mmNails

4.0mm for 10 & 11mmNails

4.5mm for 12 & 13mmNails

**Size Cat. No. Size**

6mm 4384.030 11mm

7mm 4384.032 12mm

8mm 4382.034 13mm

9mm 4382.036 14mm

10mm



# INSTRUMENTS FOR KUNTSCHER NAILS

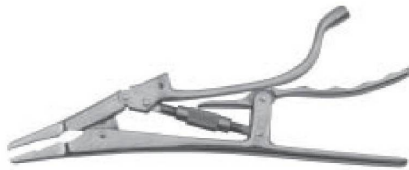
Spare Hook for K. Nail Extractor



Slide Hammer for K- Nail Extractor Set



Locking Plier - Large



Extraction Rod with Hammer for Locking Plier



Impactor for Square Nail



Square Nail Reamer



Square Nail Extractor Hook



Size
2.0mm
2.5mm
3.0mm
3.5 & 4.0mm

Size
2.0mm
2.5mm
3.0mm
3.5mm
4.0mm

Size
2.0mm
2.5mm
3.0mm
3.5 & 4.0mm

# INSTRUMENTS FOR HIP PROSTHESIS

Rasp for Austin Moore - Standard Stem



Rasp for Austin Moore - Narrow Stem



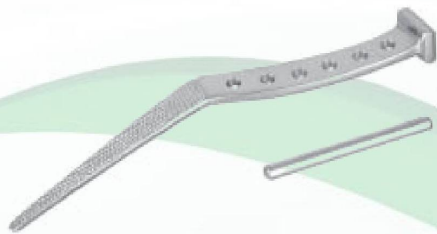
Rasp for Austin Moore - Broad Stem



Rasp for Austin Moore - Extra Long Stem



Rasp for Thompson - Standard Stem



Rasp for Thompson - Narrow Stem



Murphy Lane Bone Skid



Moore Hollow Chisel



# INSTRUMENTS FOR HIP PROSTHESIS

Moore Hollow Chisel with Fibre Handle - Standard



Moore Hollow Chisel with Fibre Handle - Extra Large



Judet Auger Extractor



Measuring Gauge for Prosthesis



**Size**

Set of Seven (39 to 51mm)

Set of Ten (38 to 56mm)

Set of Ten (37 to 55mm)

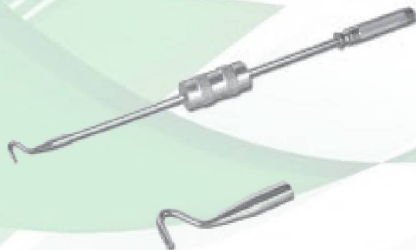
Impactor - Nylon Faced



Impactor - Nylon Faced, Large Tip



Extractor with Two Hooks



Spare Hook for Extractor



# INSTRUMENTS FOR HIP PROSTHESIS

Rasp with Tommy Bar  
for Bipolar Prosthesis



**Size**

- Narrow Stem
- Standard Stem

Trial Cup



**Size**

- For Dia : 39mm
- For Dia : 41mm
- For Dia : 43mm
- For Dia : 45mm
- For Dia : 47mm
- For Dia : 49mm
- For Dia : 51mm
- For Dia : 53mm

Pencil Reamer - For Bipolar Prosthesis



Trial Cup Holder



Tapered Reamer - For Bipolar Prosthesis



Impactor - For Bipolar Prosthesis



Slotted Reamer - For Bipolar Prosthesis



Hook for Extraction of Bipolar stem



Bipolar Trial Stem -S.S.



**Size**

- Standard Stem
- Narrow Stem

# INSTRUMENTS FOR PLASTER CUTTING

Plaster Saw Heavy Handle



Plaster Saw Engel



Plaster Saw Bergman



Plaster Spreader



Plaster Shear - Bohler's



Plaster Shear - Stille's



Plaster Shear - Gay's



Bandage Cutting Scissor



Plaster Bender



Plaster Opener - Daw's





# INSTRUMENTS FOR SPINE SURGERY

Punch Forceps - Small - Up Cutting



Punch Forceps - Small - Down Cutting



Punch Forceps - Large - Up Cutting



Punch Forceps - Large - Down Cutting



4389.010

Punch Forceps - 45°Angle - Up Cutting



Punch Forceps - 45°Angle - Down Cutting



Disc Forceps - Straight



Disc Forceps - Upward





# INSTRUMENTS FOR SPINE SURGERY

Disc Forceps - Downward



Nerve Root Retractor - Straight



Nerve Root Retractor - 45° Angle



Nerve Root Retractor - 90° Angle



Nerve Root Dissector



McDowel's Dissector



Durer Elevator



Cobs Elevator



**Size**

- \_\_\_\_\_ Straight Double End
- \_\_\_\_\_ Straight Single End
- \_\_\_\_\_ Curved Double End
- \_\_\_\_\_ Curved Single End

**Size**

- \_\_\_\_\_ 10mm
- \_\_\_\_\_ 13mm
- \_\_\_\_\_ 19mm

# INSTRUMENTS FOR SPINE SURGERY

Capner's Gouge - Straight



Capner's Gouge - Curved



Capner's Gouge - Deep Curved



## INSTRUMENTS FOR STEFFEE

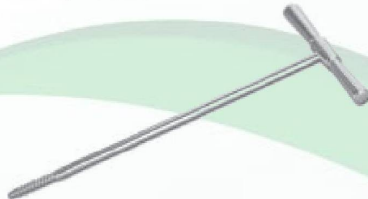
Steffee Wrench - 8mm



Steffee Wrench - 11mm



Steffee Screw Tap - 4.5mm



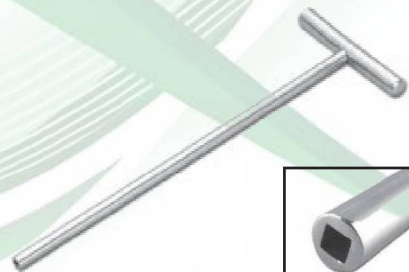
Steffee Screw Tap - 5.5mm



Steffee Awl



Steffee Screw Introducer



# INSTRUMENTS FOR KNEE SURGERY

Blount Knee Retractor



Martin's Cartilage Clamp



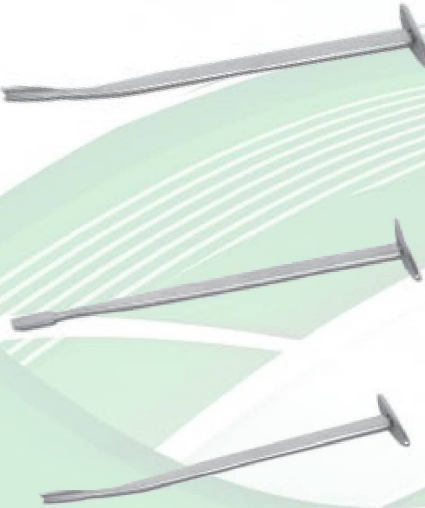
Maniscus Forceps



Smillie's Knee Joint Retractor - Set of Six



Smillie's Maniscus Knife - Set of Three



Charnley's Compression Clamp



## INSTRUMENTS FOR SKULL SURGERY & DISTRACTORS

Gigli Saw Wire \_\_\_\_\_  
50cm long



Gigli Saw Handle - Pair \_\_\_\_\_



Gigli Saw Introducer \_\_\_\_\_

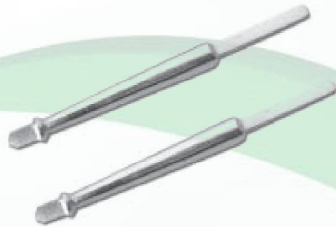


Crutch Field Tong with Two Burrs \_\_\_\_\_



**Size**  
\_\_\_\_\_  
Small  
\_\_\_\_\_  
Medium  
\_\_\_\_\_  
Large

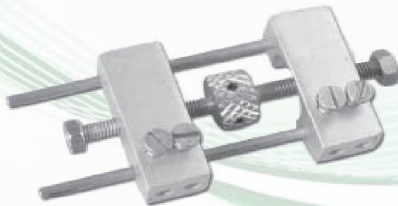
Spare Burrs for Crutch Field Tong \_\_\_\_\_



Gardener - Wells Traction Tongs \_\_\_\_\_



Mini Distractor for Forearm \_\_\_\_\_



Small Distractor for Tibia \_\_\_\_\_



# INSTRUMENTS FOR PLASTER CUTTING & DISTRACTORS

Large Distractor for Tibia & Femur



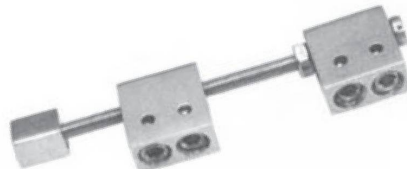
Distractor Single hole 50mm



Distractor Double Hole



Distractor Double Hole 50mm



**Size**

4.0mm x 75mm
4.0mm x 100mm
4.0mm x 150mm
6.0mm x 150mm
6.0mm x 200mm
6.0mm x 250mm
6.0mm x 300mm

Electric Plaster Cutting Saw with Two Blades



Distractor Double Hole Fish Mouth



**Size**

6.0mm x 150mm
6.0mm x 200mm
6.0mm x 250mm
6.0mm x 300mm

Spare Blade - Large



Spare Blade - Small

