

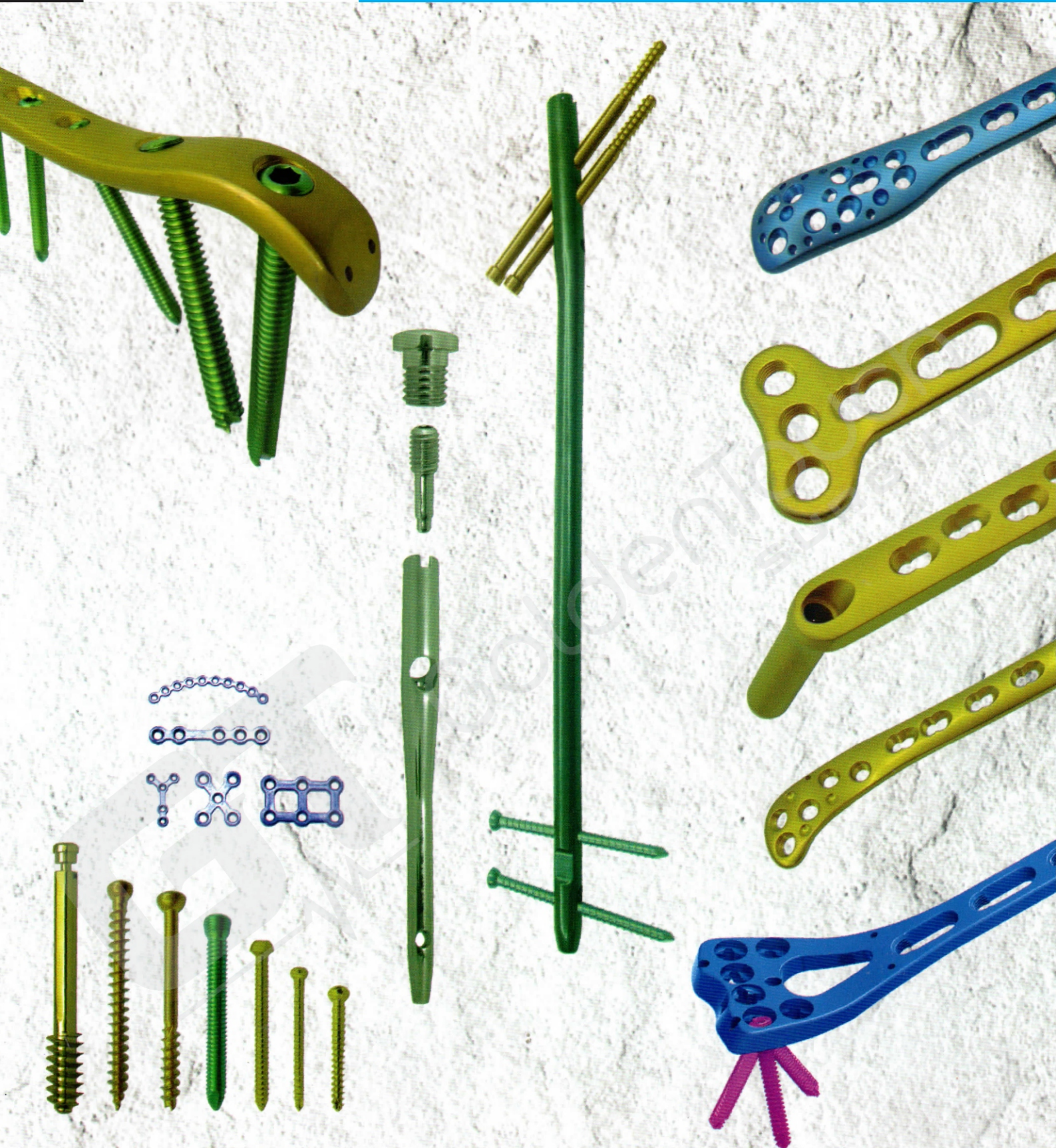


Golden Touch
SURGICO

Manufacturers & Exporters of Orthopedic



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www.goldentouchsurgico.com



ORTHOPEDIC IMPLANTS & INSTRUMENTS

PFNA-II NAILS ANTIROTATION

PFNA-II. PROXIMAL FEMORAL NAIL ANTIROTATION
STAINLESS STEEL & TITANIUM
SHORT LONG (LEFT/RIGHT)

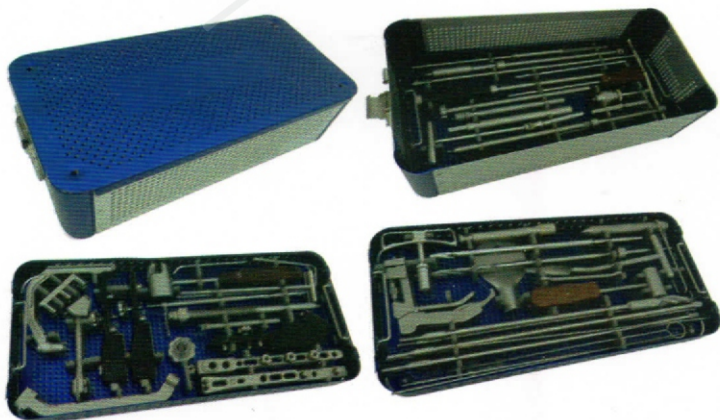


NET-TAN INTERTROCHANTERIC ANTEGRADE NAIL

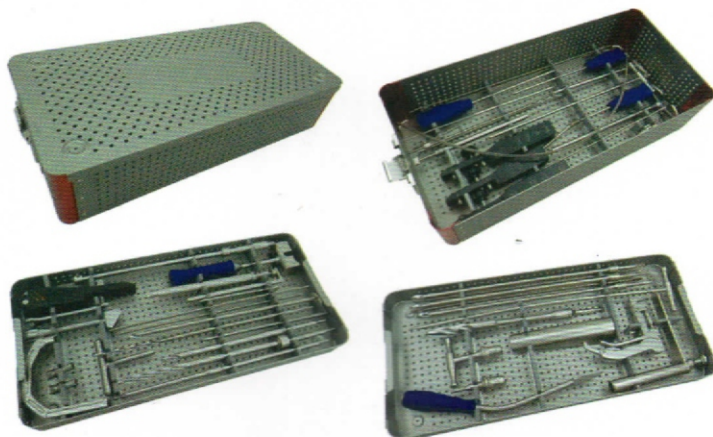
NET-TAN INTERTROCHANTERIC ANTEGRADE NAIL - SHORT
STAINLESS STEEL & TITANIUM



INSTRUMENTS SET FOR PFNA-II NAILS ANTIROTATION



INSTRUMENTS SET FOR NET-TAN INTERTROCHANTERIC - ANTEGRADE NAIL





**CORTEX SCREW Ø 2.4MM
(STAR LIKE) - SELF TAPPING
STAINLESS STEEL & TITANIUM**



**CORTEX SCREW Ø 2.7MM
(STAR LIKE) - SELF TAPPING
STAINLESS STEEL & TITANIUM**



**SAFETY LOCK SCREW Ø 2.4MM
VARIABLE ANGLE (STAR LIKE)
STAINLESS STEEL & TITANIUM**

**VARIABLE ANGLE VOLAR DISTAL RADIUS SAFETY LOCK PLATE 2.4, EXTRA ARTICULAR
STAINLESS STEEL & TITANIUM**

(4 HEAD HOLES)



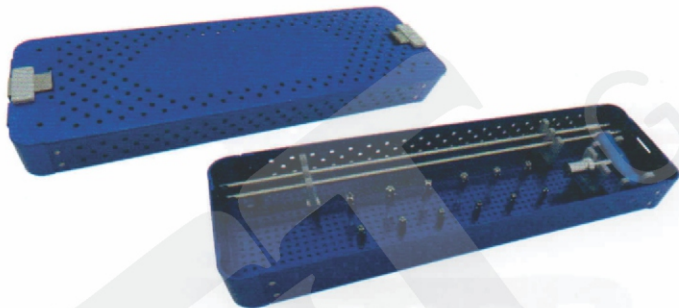
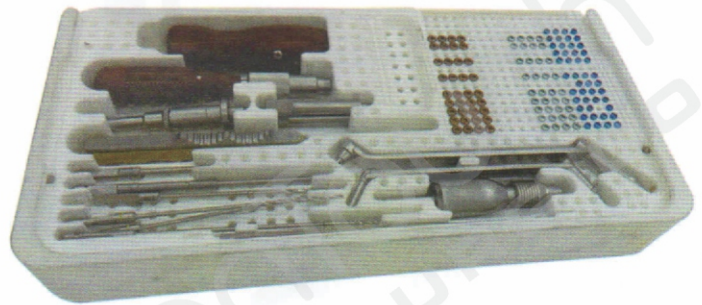
(6 HEAD HOLES)



(6 HEAD HOLES)



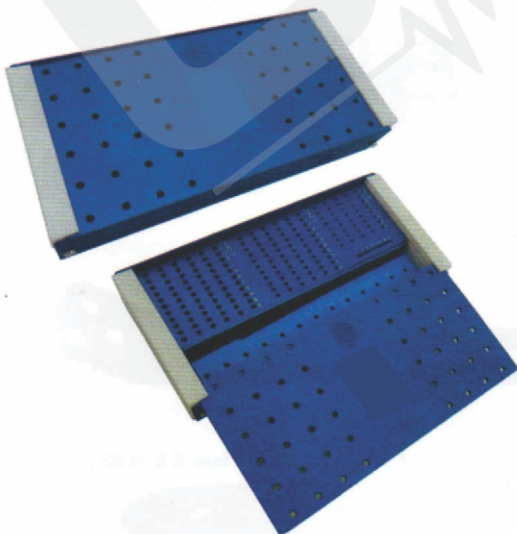
**INSTRUMENT SET FOR VARIABLE ANGLE
RADIUS PLATES**



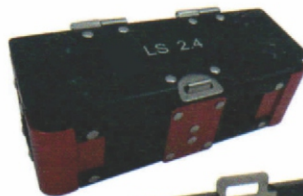
FLEXIBLE REAMER SHAFT, REAMER HEADS WITH T-HANDLE



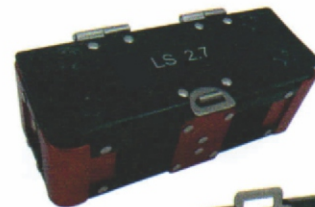
CONTAINER FOR K-WIRES



**EMPTY CONTAINER
FOR 1.5/2.0/2.7 CORTICAL SCREWS**



**EMPTY CONTAINER
FOR 2.4 SAFETY LOCKING SCREWS**



**EMPTY CONTAINER
FOR 2.7 SAFETY LOCKING SCREWS**



Distal Fibula Safety Locking Plate 3.5
Thickness : 2.4mm
Hole Spacing : 13mm
Plate Holes : 3,4,5,6,8,10,12 - Left/Right



Distal Fibula Lateral Plate 3.5
Thickness : 2.2mm
Hole Spacing : 12mm
Plate Holes : 3,4,5,6,7,8 - Left/Right



Olecranon Plate 3.5
Thickness : 2.2mm
Hole Spacing : 12mm
Plate Holes : 3,4,5,6,7 - Left/Right



Distal Tibia Lateral Plate 4.5
Thickness : 3.2mm
Hole Spacing : 16mm
Plate Holes : 5,7,9,11 - Left/Right



Pediatric Correction Plate 3.5
Thickness : 2.5mm, Plate Holes : 2
Holes Dia : 12,14,16mm



Distal Tibial Medial Plate 4.5
Thickness : 3.2mm
Hole Spacing : 16mm
Plate Holes : 5,7,9,11 - Left/Right



Proximal Femoral Safety Locking Plate (Multiaxial Compression) 5.0/6.5
Thickness : 6.0mm
Plate Holes : 4 - Left/Right



Condylus Humerus Plate-II 3.5
Thickness : 3.2mm
Hole Spacing : 12mm
Plate Holes : 3,4,5,6,7,8 - Left/Right



Distal Humerus Greater Tubercle Safety Locking Plate 2.7/3.5
Thickness : 3.2mm
Hole Spacing : 13mm
Plate Holes : 5 Holes - Left/Right



Proximal Femoral Safety Locking Plate 5.0 (150°)
Thickness : 4.2mm
Hole Spacing : 16mm
Plate Holes : 3,4,5,6,7,8,9,10,11,12



Proximal Femoral Safety Locking Plate 5.0 (110°)

Thickness : 4.2mm,
Hole Spacing : 16mm
Plate Holes : 3,4,5,6,7,8,9,10



Proximal Femoral Safety Locking Plate 2.7 (120°)

Thickness : 2.5mm,
Hole Spacing : 10mm
Plate Holes : 3,4,5,6,7,8,9,10,11,12



Proximal Femoral Safety Locking Plate 5.0 (120°)

Thickness : 4.2mm,
Hole Spacing : 16mm
Plate Holes : 3,4,5,6,7,8,9,10,11,12



Proximal Femoral Safety Locking Plate 3.5 (120°)

Thickness : 3.2mm,
Hole Spacing : 13mm
Plate Holes : 3,4,5,6,7,8,9,10



Rib Plate

Thickness : 2.2mm,
Hole Spacing : 10mm
Plate Holes : 5 Holes x 30mm



Rib Plate

Thickness : 2.2mm,
Hole Spacing : 10mm
Plate Holes : 5 Holes x 55mm



Rib Plate

Thickness : 2.2mm,
Hole Spacing : 10mm
Plate Holes : 5 Holes x 45mm



Rib Plate

Thickness : 2.2mm,
Hole Spacing : 10mm
Plate Holes : 6 Holes x 30mm



Rib Plate

Thickness : 2.2mm,
Hole Spacing : 10mm
Plate Holes : 6 Holes x 45mm



Y-Reconstruction Humerus Plate 3.5

Thickness : 2.2mm,
Hole Spacing : 12mm
Plate Holes : 4,5,6,7 - Left/Right

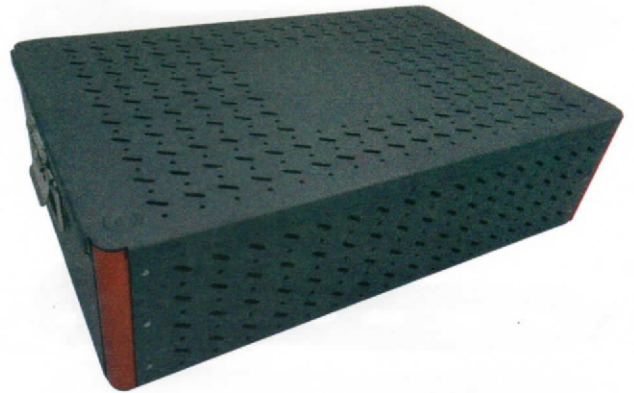


Tibial Plateau Posterior Column Safety Lock Plate 3.5

Thickness : 3.2mm,
Hole Spacing : 12mm
Plate Holes : 3,4,5,6,7 - Left/Right



Perfect Tibial Nail Implants Set



**PERFECT TIBIAL NAIL
CANNULATED
STAINLESS STEEL / TITANIUM**

**4.8MM CANCELLOUS
LOCKING SCREW (DUAL CORE)
FOR PERFECT TIBIAL NAILS
STAINLESS STEEL / TITANIUM**

Instruments Set for Perfect Tibial Nails



**LOCKING SCREW
Ø 4.35 / 4.8MM
FOR PERFECT TIBIAL NAILS
STAINLESS STEEL / TITANIUM**



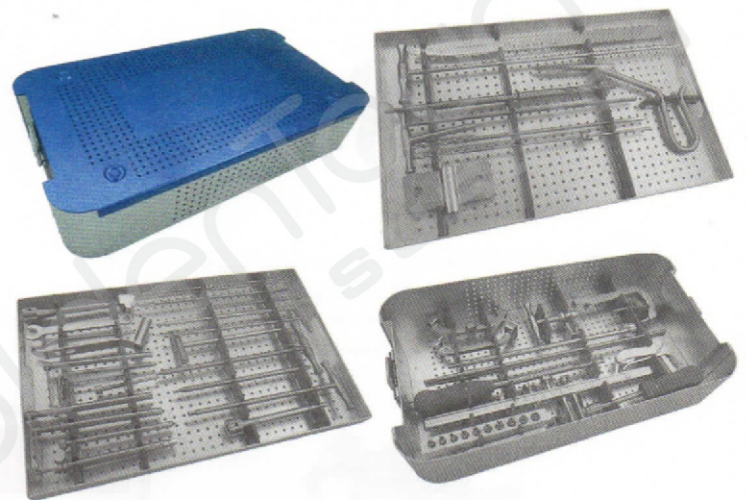
**END CAP
FOR PERFECT TIBIAL NAILS
STAINLESS STEEL / TITANIUM**



Securely locks the most proximal oblique cancellous bone locking screw



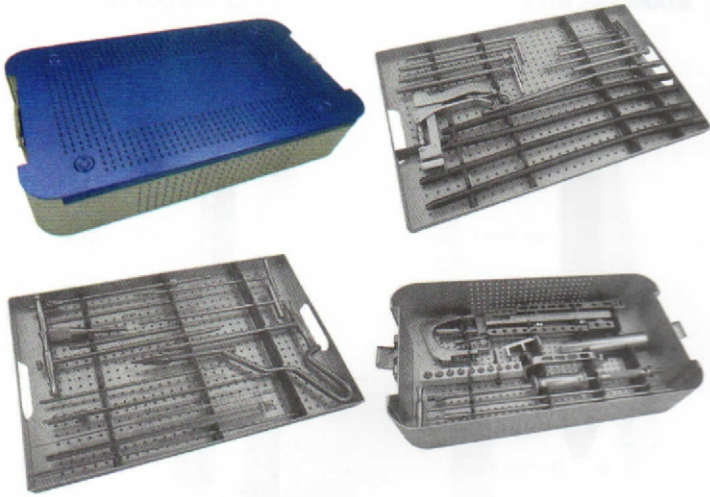
Securely locks the second proximal oblique cancellous bone locking screw



**DISTAL JIG ASSEMBLY
FOR PERFECT TIBIAL NAILS**



Instruments Set for Perfect Femoral Nails



HIP SCREW, Ø 6.35MM
FOR RECON LOCKING
STAINLESS STEEL / TITANIUM



PERFECT FEMORAL NAIL - CANNULATED
(LONG / SHORT) FOR LEFT / RIGHT LEG
STAINLESS STEEL / TITANIUM



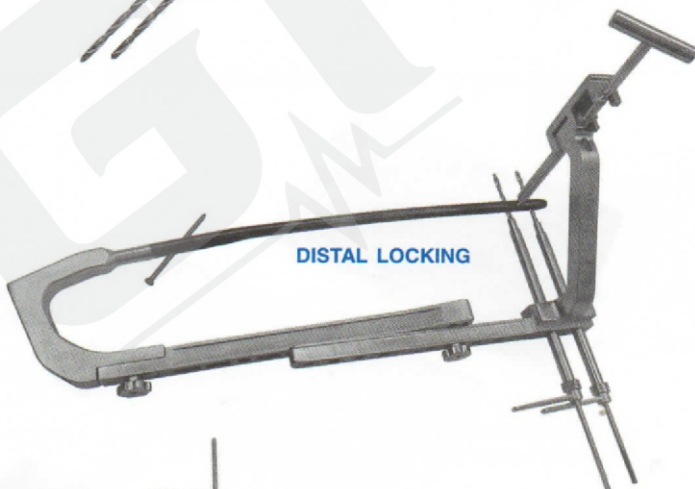
LOCKING SCREW, Ø 4.8MM
FOR PERFECT FEMORAL NAILS
STAINLESS STEEL / TITANIUM



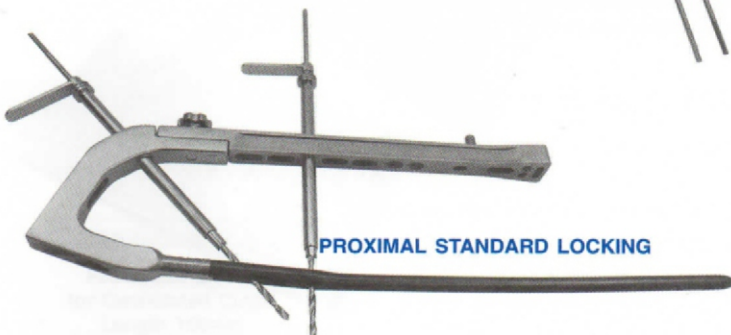
DISTAL JIG ASSEMBLY
FOR PERFECT FEMORAL NAILS



PROXIMAL RECON LOCKING



DISTAL LOCKING

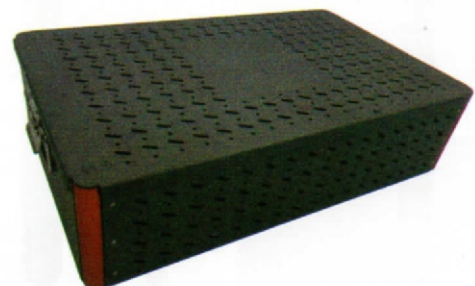


PROXIMAL STANDARD LOCKING

END CAP
FOR PERFECT FEMORAL NAILS
STAINLESS STEEL / TITANIUM

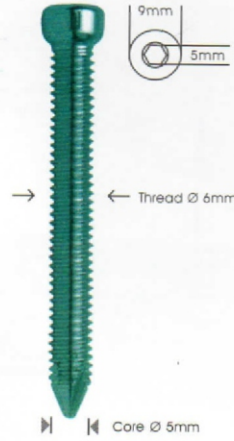


Perfect Femoral Nail Implants Set





**LOCKING BOLT
Ø 6MM (SELF TAPPING)
STAINLESS STEEL / TITANIUM**



**LOCKING BOLT
Ø 4.5MM (SELF TAPPING)
STAINLESS STEEL / TITANIUM**



END CAP FOR MULTI-FIX NAILS

**MULTI-FIX FEMORAL NAIL
CANNULATED / UNREAMED WITH
MULTIPLE LOCKING OPTIONS
STAINLESS STEEL / TITANIUM**

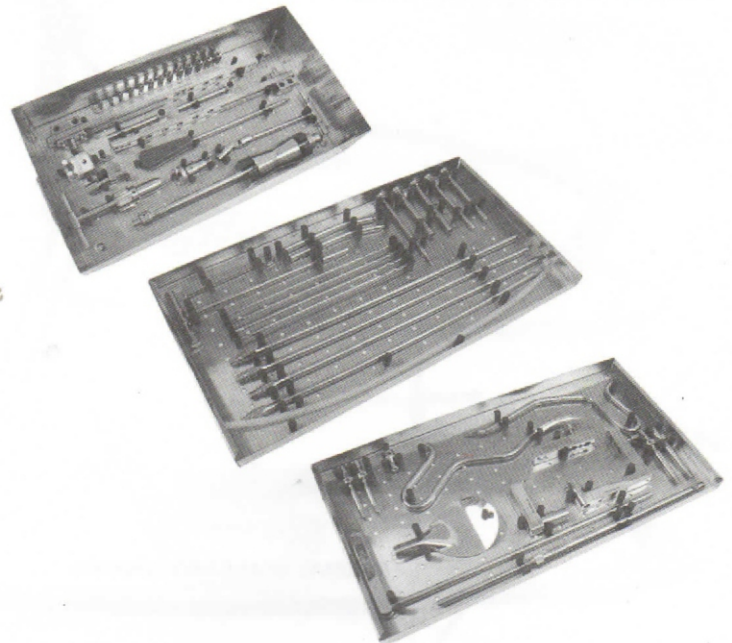
**MULTI-FIX TIBIAL NAIL
CANNULATED / UNREAMED
WITH DYNAMIC HOLE
STAINLESS STEEL / TITANIUM**



Multi-Fix Tibial & Femoral Nail Implants Set



Instruments Set for Multi-Fix Tibial & Femoral Nail



**EASY UNIVERSAL FEMORAL NAIL
STAINLESS STEEL**



**STANDARD
DISTAL HOLES**

**SHORT
DISTAL HOLES**

**LONG BEND
STANDARD
DISTAL HOLES**

**LONG BEND
SHORT
DISTAL HOLES**

**SHORT BEND
SHORT
DISTAL HOLES**

**SHORT BEND
STANDARD
DISTAL HOLES**



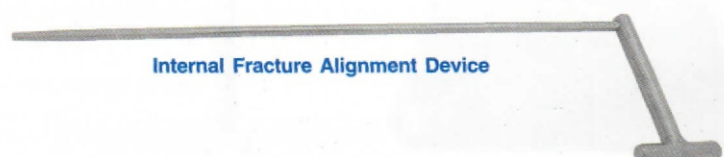
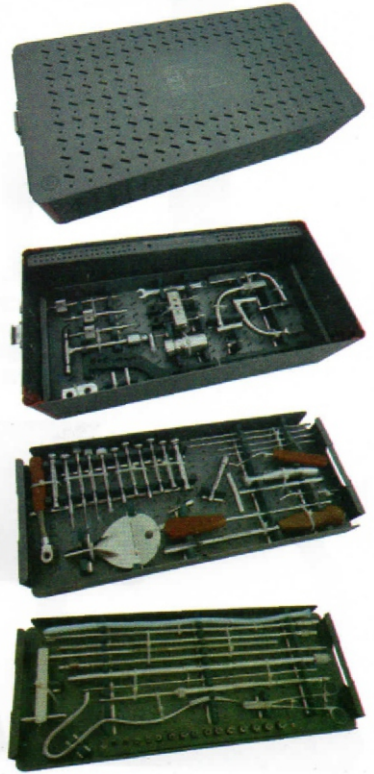
**LOCKING BOLT, Ø 4.9MM,
(SELF TAPPING)
STAINLESS STEEL**



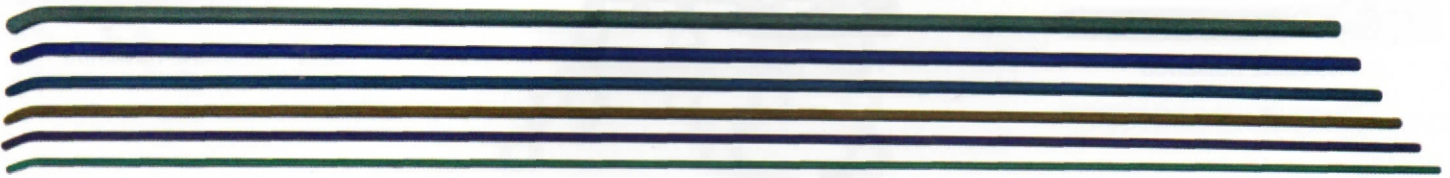
**END CAP
FOR ALL UNIVERSAL NAILS
STAINLESS STEEL**



**Instruments Set
for Easy Universal
Femoral Nail**



TENS NAIL - STAINLESS STEEL / TITANIUM



STRAIGHT KUNTSCHER CLOVERLEAF NAIL FOR FEMUR - STAINLESS STEEL



CURVED KUNTSCHER CLOVERLEAF NAIL FOR TIBIA - STAINLESS STEEL



ENDERS NAIL - STAINLESS STEEL / TITANIUM



RUSH NAIL - STAINLESS STEEL



KIRSCHNER WIRE - SMOOTH WITH TROCAR TIP BOTH END - STAINLESS STEEL



KIRSCHNER WIRE - FULLY THREADED WITH TROCAR TIP BOTH END - STAINLESS STEEL



CERCLAGE WIRE WITH LOOP - STAINLESS STEEL



DRUMMER WIRE
STAINLESS STEEL



STAPLE - U TYPE
STAINLESS STEEL



STAPLE - COVENTRY
STAINLESS STEEL



AUSTIN MOORE PIN WITH 2 NUTS Ø 3.0MM - STAINLESS STEEL



SUTURE WIRE IN COIL
STAINLESS STEEL



STEINMANN PIN - STAINLESS STEEL



SUTURE WIRE
STAINLESS STEEL



CENTRALLY THREADED STEINMANN PIN (DENHAM PIN) - STAINLESS STEEL



KNOWLES PIN - STAINLESS STEEL

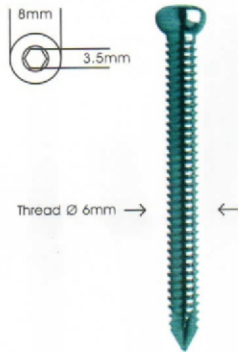




**GAAM NAIL - SHORT / LONG
LEFT / RIGHT
STAINLESS STEEL / TITANIUM**



**GAAM NAIL LOCKING BOLT,
Ø 6 MM (SELF TAPPING)
STAINLESS STEEL / TITANIUM**



**GAAM NAIL LAG SCREW
STAINLESS STEEL / TITANIUM**



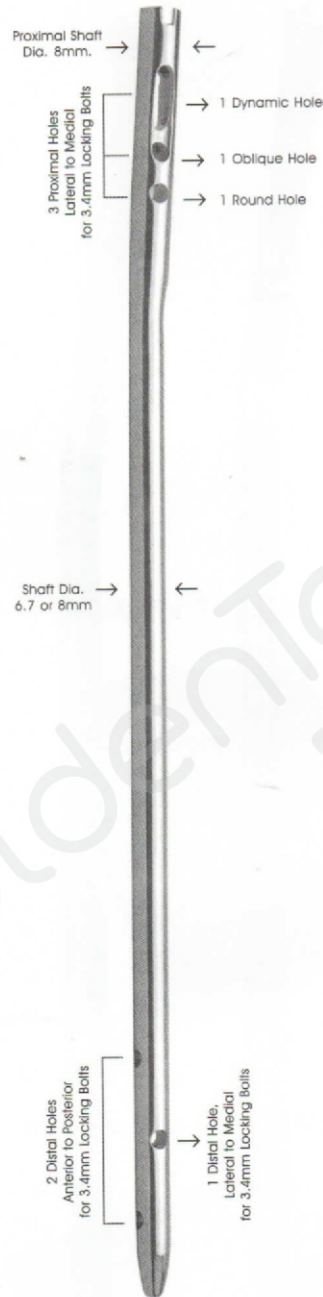
**SET SCREW
FOR GAAM NAILS
STAINLESS STEEL /
TITANIUM**



**END CAP
FOR GAAM NAILS
STAINLESS STEEL /
TITANIUM**



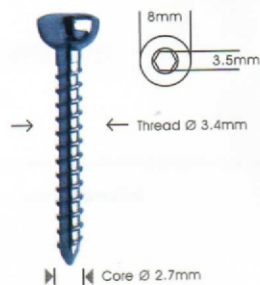
**HUMERAL NAIL - CANNULATED
STAINLESS STEEL**



**HUMERAL NAIL - UNREAMED
STAINLESS STEEL / TITANIUM**



**HUMERAL NAIL LOCKING BOLT
Ø 3.4MM (SELF TAPPING)
STAINLESS STEEL / TITANIUM**



**END CAP FOR HUMERAL NAIL
STAINLESS STEEL / TITANIUM**



**Instruments Set
for Gamm Nail**





PROXIMAL HUMERUS
SAFETY LOCK PLATE 3.5



FILOS - PROXIMAL HUMERUS
SAFETY LOCK PLATE 3.5 - STANDARD



FILOS - PROXIMAL HUMERUS
SAFETY LOCK PLATE 3.5 - LONG



DISTAL HUMERUS SAFETY LOCK PLATE
2.7/3.5, DORSOLATERAL



DISTAL HUMERUS SAFETY LOCK PLATE 2.7/3.5
DORSOLATERAL WITH LATERAL SUPPORT



MEDIAL DISTAL HUMERUS
SAFETY LOCK PLATE 2.7/3.5



DISTAL HUMERUS SAFETY LOCK PLATE
3.5, EXTRA-ARTICULAR



SAFETY LOCK 'T' PLATE 3.5
LEFT/RIGHT ANGLED



SAFETY LOCK 'T' PLATE 3.5
OBLIQUE ANGLED



METAPHYSEAL SAFETY LOCK PLATE
3.5 FOR DISTAL, MEDIAL HUMERUS



LC-DCP SAFETY LOCK PLATE 3.5



DISTAL TIBIA SAFETY LOCK PLATE 3.5
ANTEROLATERAL



CLAVICLE HOOK SAFETY LOCK PLATE 3.5



PROXIMAL TIBIAL SAFETY LOCK PLATE 3.5



DISTAL TIBIA SAFETY LOCK PLATE 3.5/5.0



MEDIAL DISTAL TIBIA
SAFETY LOCK PLATE 3.5 WITH TAB



MEDIAL DISTAL TIBIA
SAFETY LOCK PLATE 3.5 WITHOUT TAB



MEDIAL DISTAL TIBIA
SAFETY LOCK PLATE 3.5 - LOW BEND



OLECRANON SAFETY LOCK PLATE 3.5



METAPHYSEAL SAFETY LOCK PLATE 3.5



ONE THIRD TUBULAR SAFETY LOCK PLATE 3.5



RECONSTRUCTION SAFETY LOCK PLATE 3.5 - STRAIGHT



CLAVICLE SAFETY LOCK PLATE
3.5 - ANTERIOR



CLAVICLE SAFETY LOCK PLATE
3.5 - ANTERIOR WITH LATERAL EXTENSION



RECONSTRUCTION SAFETY LOCK PLATE 3.5
ROUND HOLES - STRAIGHT



LATERAL DISTAL FIBULA
SAFETY LOCK PLATE 2.7/3.5



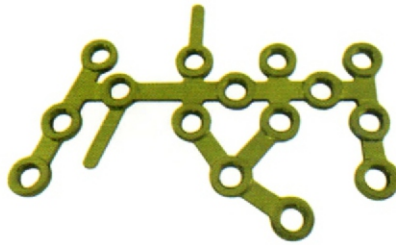
CLOVERLEAF SAFETY LOCK PLATE 3.5



VOLAR DISTAL RADIUS SAFETY LOCK PLATE 2.4,
EXTRA-ARTICULAR, EXTRA-LONG



CALCANEAL SAFETY LOCK PLATE 3.5



CALCANEUS SAFETY LOCK PLATE 3.5



PILON SAFETY LOCK PLATE 2.7/3.5 - CRUCIFORM



RECONSTRUCTION SAFETY LOCK PLATE 3.5 - CURVED



RECONSTRUCTION SAFETY LOCK PLATE 3.5 ROUND HOLES - CURVED



VOLAR COLUMN DISTAL RADIUS SAFETY LOCK PLATE 2.4 (9 HEAD HOLES)



VOLAR COLUMN DISTAL RADIUS SAFETY LOCK PLATE 2.4 (8 HEAD HOLES)



VOLAR DISTAL RADIUS SAFETY LOCK PLATE 2.4, EXTRA ARTICULAR (5 HEAD HOLES)



VOLAR DISTAL RADIUS SAFETY LOCK PLATE 2.4, EXTRA ARTICULAR (4 HEAD HOLES)



VOLAR DISTAL RADIUS SAFETY LOCK PLATE 2.4, JUXTA-ARTICULAR (5 HEAD HOLES)



VOLAR DISTAL RADIUS BUTTRESS SAFETY LOCK PLATE 2.4, JUXTA-ARTICULAR (5 HEAD HOLES)



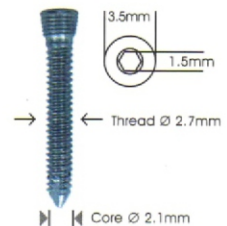
SAFETY LOCK SCREW \varnothing 2.4MM SELF TAPPING



DORSAL DISTAL RADIUS SAFETY LOCK PLATE 2.4 - STRAIGHT



DORSAL DISTAL RADIUS SAFETY LOCK L-PLATE 2.4 - OBLIQUE



SAFETY LOCK SCREW \varnothing 2.7MM SELF TAPPING STAINLESS STEEL / TITANIUM

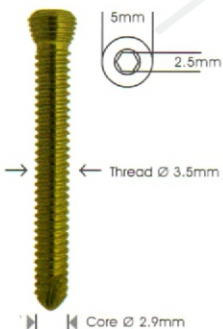


DORSAL DISTAL RADIUS SAFETY LOCK L-PLATE 2.4



DORSAL DISTAL RADIUS SAFETY LOCK T-PLATE 2.4

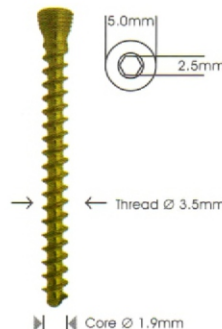
Small Fragment Instruments Set - Combo



SAFETY LOCK SCREW \varnothing 3.5MM SELF TAPPING

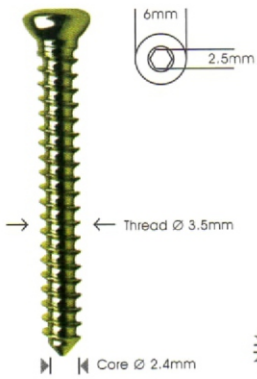


SAFETY LOCK SCREW \varnothing 3.5MM SELF TAPPING AND SELF DRILLING

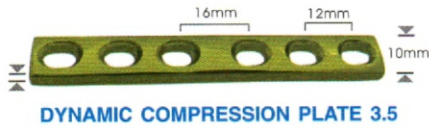
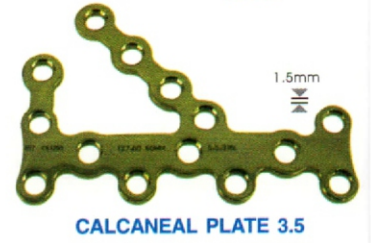


CANCELLOUS SAFETY LOCK SCREW \varnothing 3.5MM - SELF TAPPING

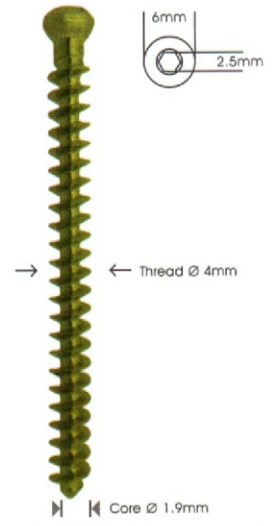
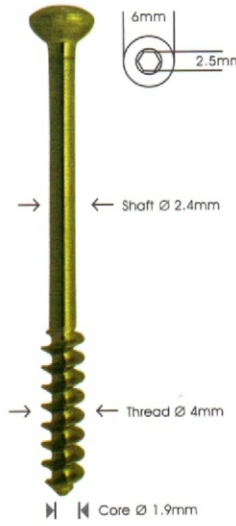
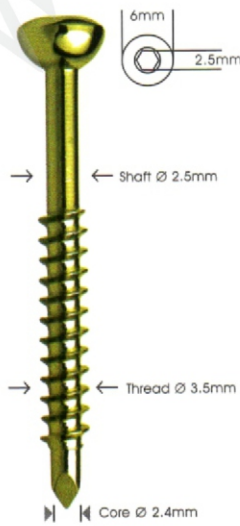
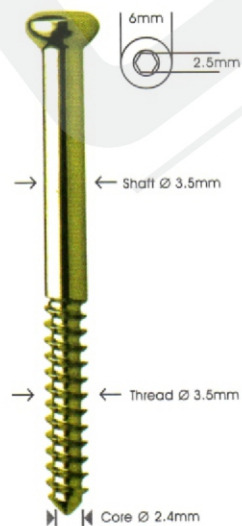
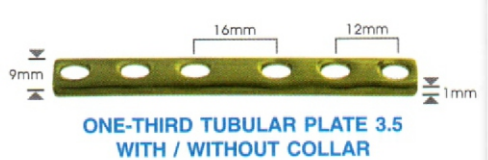
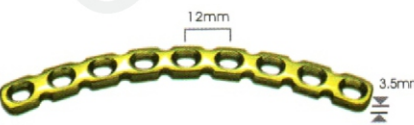
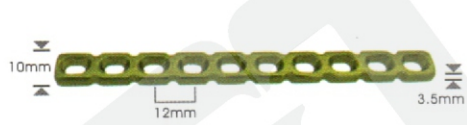
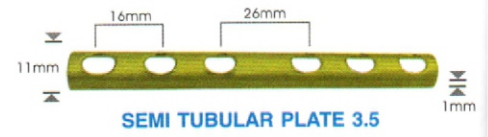
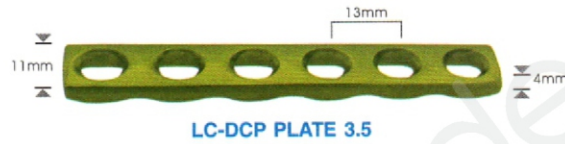
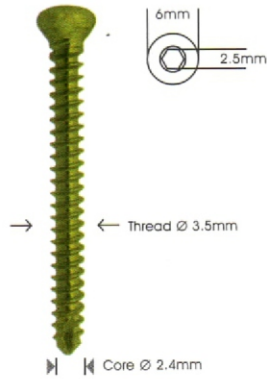
CORTEX SCREW Ø 3.5MM

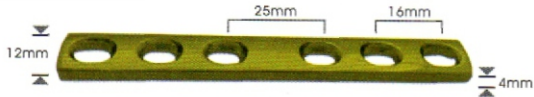


CANCELLOUS BONE SCREW Ø 3.5MM



CORTEX SCREW Ø 3.5MM SELF TAPPING

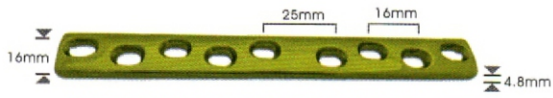




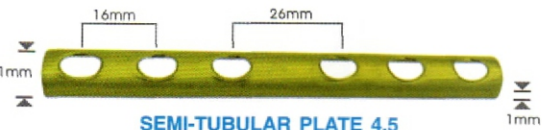
NARROW DYNAMIC COMPRESSION PLATE 4.5



NARROW LC-DCP PLATE 4.5



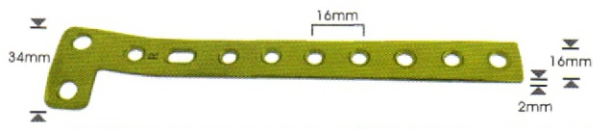
BROAD DYNAMIC COMPRESSION PLATE 4.5



SEMI-TUBULAR PLATE 4.5



CONDYLAR BUTTRESS PLATE 4.5



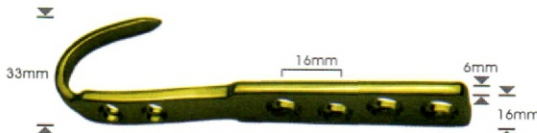
L-BUTTRESS PLATE RIGHT, LEFT & RIGHT ANGLED 4.5



T-PLATE 4.5



T-BUTTRESS PLATE 4.5



HOOK PLATE 4.5



COBRA HEAD PLATE 4.5



SPOON PLATE 4.5



BROAD LC-DCP PLATE 4.5



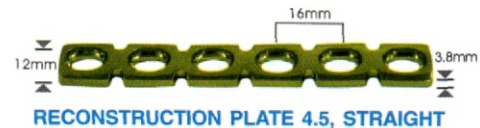
CONDYLAR BUTTRESS PLATE LC CUTS 4.5



LATERAL TIBIAL HEAD BUTTRESS PLATE 4.5 LEFT & RIGHT



LATERAL TIBIAL HEAD BUTTRESS PLATE LC-DCP 4.5 LEFT & RIGHT



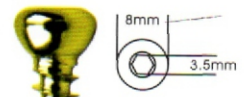
RECONSTRUCTION PLATE 4.5, STRAIGHT



PROXIMAL LATERAL TIBIAL PLATE



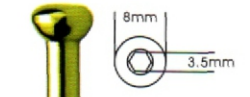
DISTAL TIBIAL PLATE



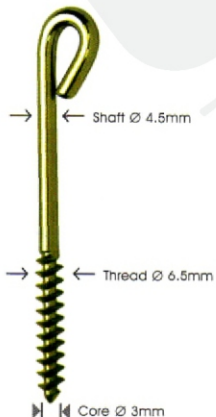
CORTEX SCREW Ø 4.5MM



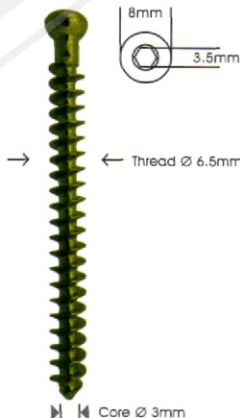
CORTEX SCREW Ø 4.5MM SELF TAPPING



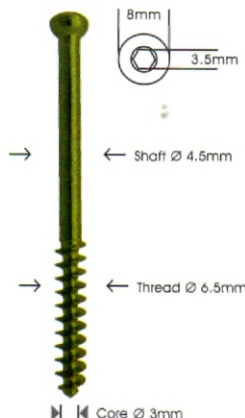
SHAFT SCREW Ø 4.5MM



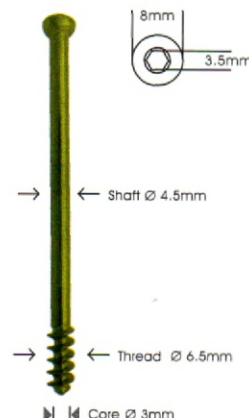
CANCELLOUS TRACTION SCREW Ø 6.5MM



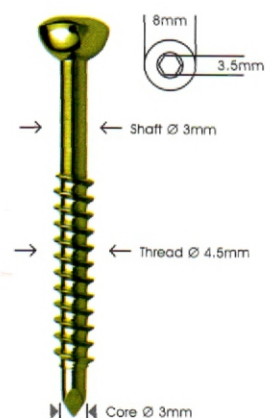
CANCELLOUS BONE SCREW Ø 6.5MM, FULLY THREAD



CANCELLOUS BONE SCREW Ø 6.5MM, 32MM THREAD



CANCELLOUS BONE SCREW Ø 6.5MM, 16MM THREAD



MALLEOLAR SCREW Ø 4.5MM



**BROAD LC-DCP
SAFETY LOCK PLATE 4.5 /5.0**



**BROAD CURVED
SAFETY LOCK PLATE 4.5/5.0**



**NARROW LC-DCP
SAFETY LOCK PLATE 4.5/5.0**



**PROXIMAL FEMORAL
SAFETY LOCK PLATE 4.5/5.0/7.3**



**RECONSTRUCTION
SAFETY LOCK PLATE 4.5/5.0**



**CONDYLAR SAFETY LOCK PLATE
4.5/5.0/7.3 - CURVED**



**CONDYLAR FEMORAL SAFETY LOCK
PLATE 4.5/5.0/6.5**



**PROXIMAL LATERAL TIBIAL
SAFETY LOCK PLATE 4.5/5.0**



**PROXIMAL LATERAL TIBIAL
SAFETY LOCK PLATE LC CUTS 4.5/5.0**



MEDIAL PROXIMAL TIBIAL SAFETY LOCK PLATE 4.5/5.0



T BUTTRESS



L BUTTRESS

SAFETY LOCK PLATE 4.5/5.0



**DISTAL FEMORAL
SAFETY LOCK PLATE 4.5/5.0**



**METAPHYSEAL SAFETY LOCK PLATE
3.5/4.5/5.0 - BROAD**



**METAPHYSEAL SAFETY LOCK PLATE
3.5/4.5/5.0 FOR DISTAL TIBIA**



**PROXIMAL TIBIAL
SAFETY LOCK PLATE 4.5/5.0**



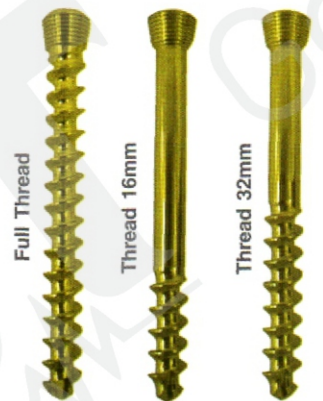
SAFETY LOCK 'T' PLATE 4.5/5.0



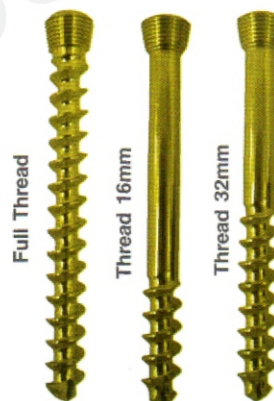
PELVIS SAFETY LOCK PLATE



**CANNULATED CANCELLOUS
SAFETY LOCK SCREW Ø 7.3MM**

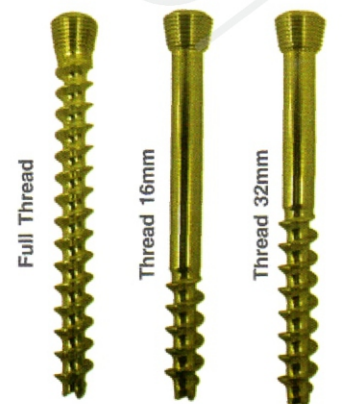
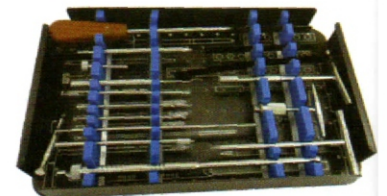
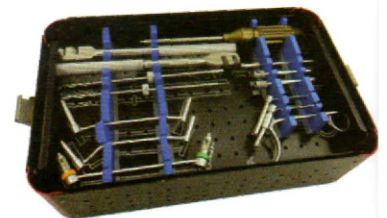


**CANCELLOUS SAFETY LOCK
SCREW Ø 5.0MM**

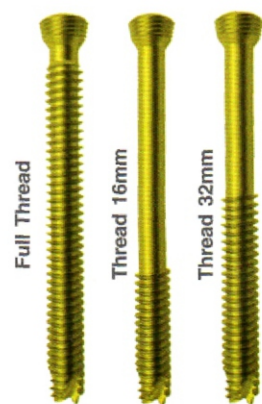


**CANCELLOUS SAFETY
LOCK SCREW Ø 6.5MM**

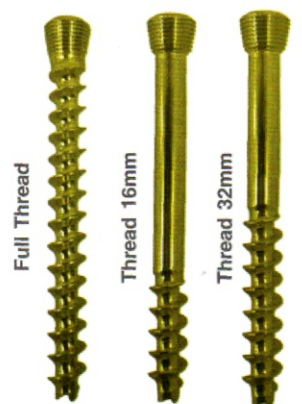
**Large Fragment
InstrumentS Set - Combo**



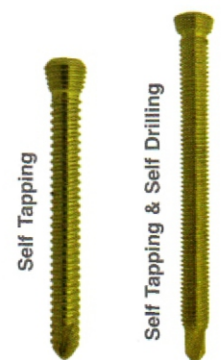
**CANNULATED CANCELLOUS
SAFETY LOCK SCREW Ø 5.0MM**



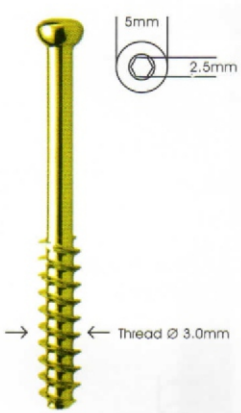
**CANNULATED SAFETY
LOCK SCREW Ø 5.0MM**



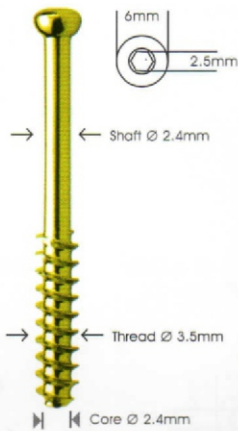
**CANNULATED CANCELLOUS
SAFETY LOCK SCREW Ø 6.5MM**



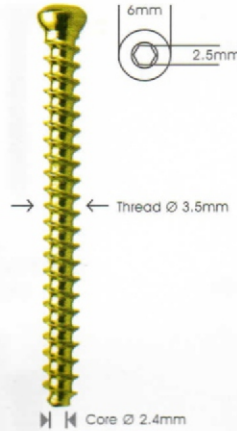
SAFETY LOCK SCREW Ø 5.0MM



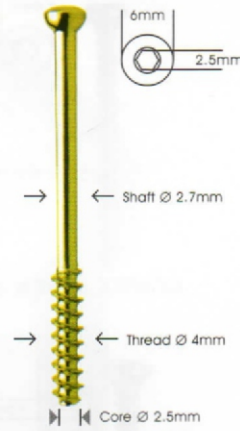
**CANNULATED
SCREW Ø 3.0MM
SHORT THREAD**



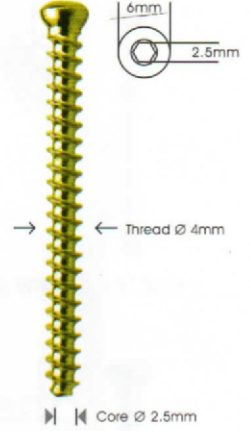
**CORTEX CANNULATED
SCREW Ø 3.5MM
SHORT THREAD**



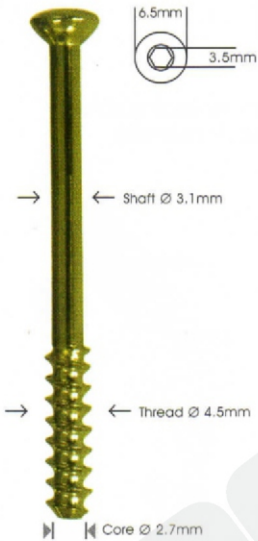
**CORTEX CANNULATED
SCREW Ø 3.5MM
FULL THREAD**



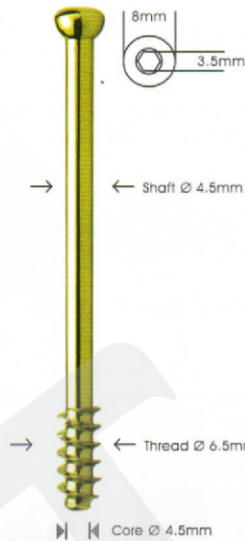
**CANNULATED CANCELLOUS
SCREW Ø 4.0MM
SHORT THREAD**



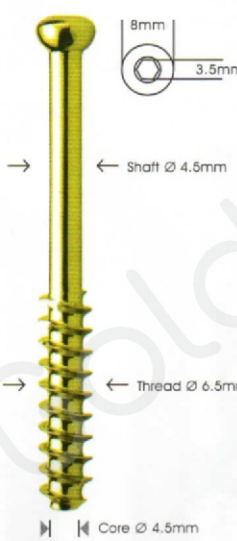
**CANNULATED CANCELLOUS
SCREW Ø 4.0MM / 4.5MM
FULL THREAD**



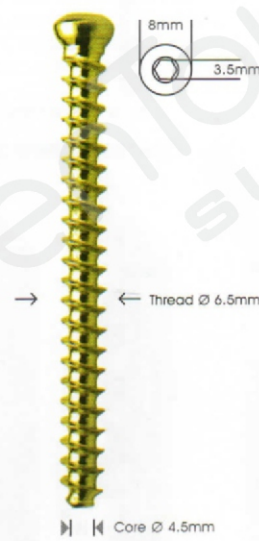
**CORTEX CANNULATED
SCREW Ø 4.5MM
SHORT THREAD**



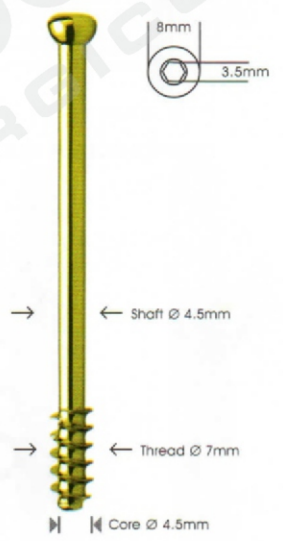
**CANCELLOUS CANNULATED
SCREW Ø 6.5MM
16MM THREAD**



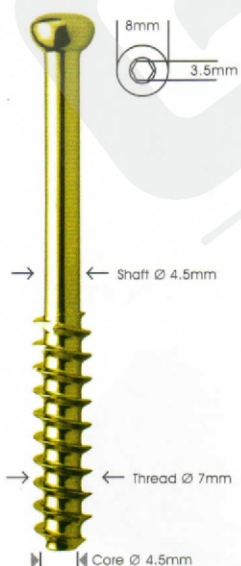
**CANCELLOUS CANNULATED
SCREW Ø 6.5MM
32MM THREAD**



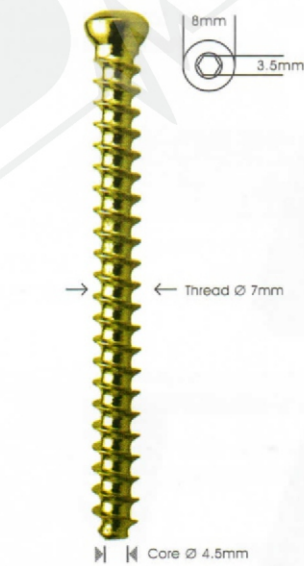
**CANCELLOUS CANNULATED
SCREW Ø 6.5MM
FULL THREAD**



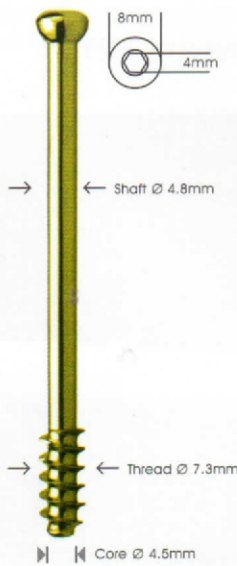
**CANCELLOUS CANNULATED
SCREW Ø 7.0MM
16MM THREAD**



**CANCELLOUS CANNULATED
SCREW Ø 7.0MM
32MM THREAD**



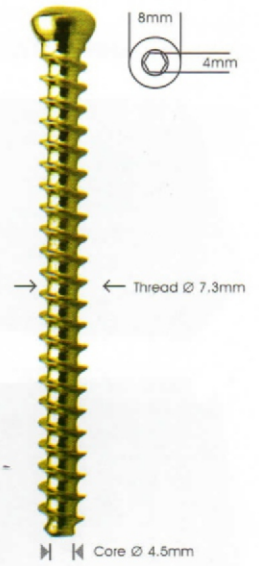
**CANCELLOUS CANNULATED
SCREW Ø 7.0MM
FULL THREAD**



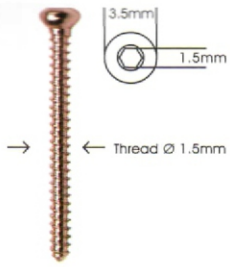
**CANCELLOUS CANNULATED
SCREW Ø 7.3MM
16MM THREAD**



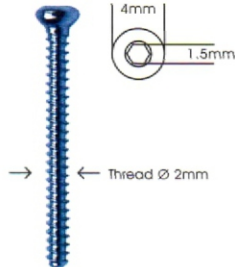
**CANCELLOUS CANNULATED
SCREW Ø 7.3MM
32MM THREAD**



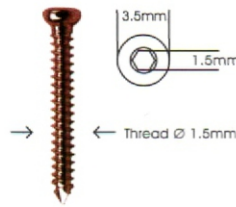
**CANCELLOUS CANNULATED
SCREW Ø 7.3MM
FULL THREAD**



CORTEX SCREW Ø 1.5MM



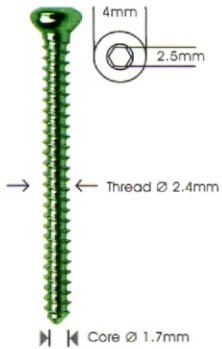
CORTEX SCREW Ø 2.0MM



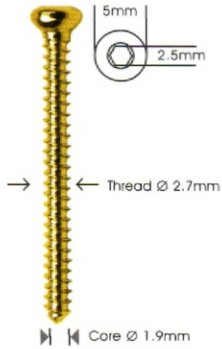
**CORTEX SCREW Ø 1.5MM
SELF TAPPING**



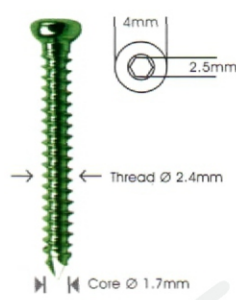
**CORTEX SCREW Ø 2.0MM
SELF TAPPING**



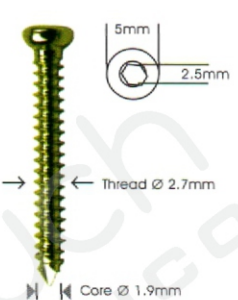
CORTEX SCREW Ø 2.4MM



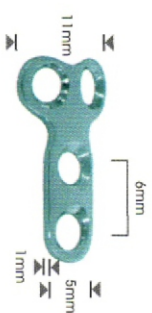
CORTEX SCREW Ø 2.7MM



**CORTEX SCREW Ø 2.4MM
SELF TAPPING**



**CORTEX SCREW Ø 2.7MM
SELF TAPPING**



T PLATE 2.0



T PLATE 2.7



L PLATE 2.7



L PLATE 2.0



DYNAMIC COMPRESSION PLATE 2.7



RECONSTRUCTION PLATE 2.7 STRAIGHT

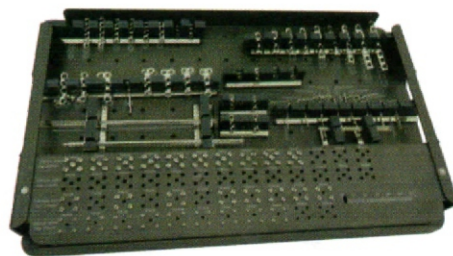
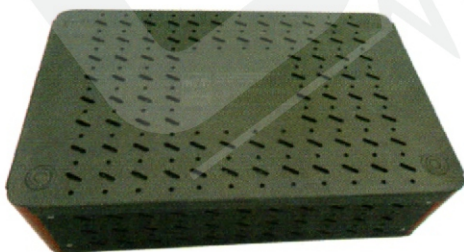


QUARTER TUBULAR PLATE 2.7

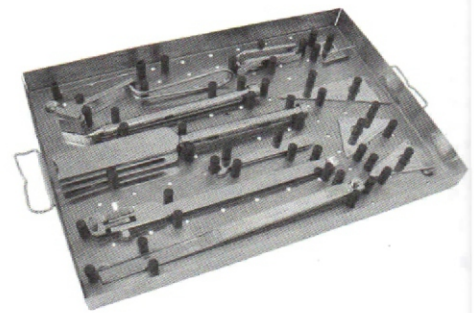
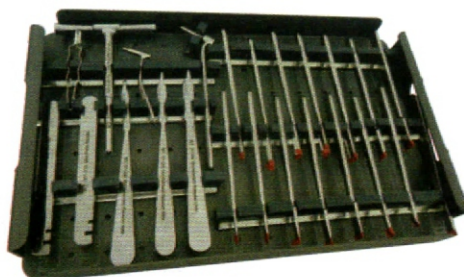


CONDYLAR PLATE

MINI FRAGMENT IMPLANTS & INSTRUMENTS SET



**INSTRUMENTS SET
FOR CONDYLAR PLATE**



**AUSTIN MOORE HIP PROSTHESIS
EXCEL - STAINLESS STEEL
(EXTRA LONG STEM)**



**AUSTIN MOORE HIP PROSTHESIS
EXCEL - STAINLESS STEEL**



**THOMPSON HIP PROSTHESIS
EXCEL - STAINLESS STEEL**



**THOMPSON HIP PROSTHESIS
EXCEL - STAINLESS STEEL
(EXTRA LONG STEM)**

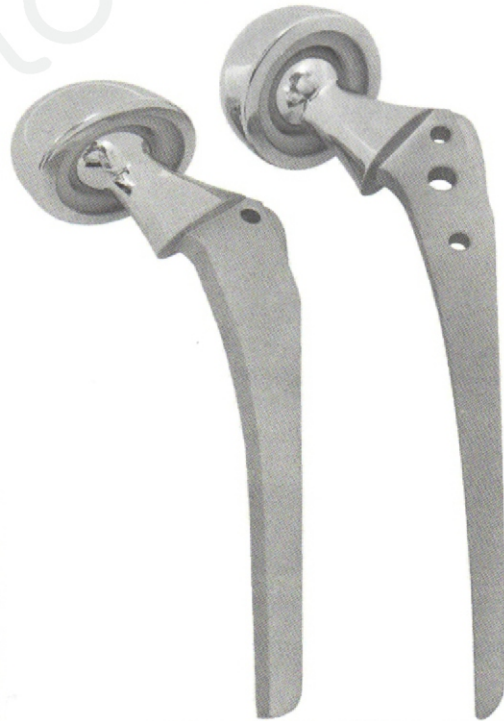


**MEASURING GAUGE
FOR PROSTHESIS
(Set of 9 pcs. - Size 38 to 54)**

**THOMPSON HIP PROSTHESIS
LONG NECK
STAINLESS STEEL**



**BIPOLAR HIP PROSTHESIS - STERILE
NON-FENESTRATED / FENESTRATED STEM
NARROW / BROAD - STAINLESS STEEL**



Rasp for Bipolar



Rasp for Austin Moore



Rasp for Thompson



MODULAR BIPOLAR HEADS - STERILE
NECK LENGTH OFFSET
OFFSET: 0MM / OFFSET: +3MM / OFFSET: -3MM



ACETABULAR CUP 10° - STERILE
POSTERIOR WALL (UHDMWPE)
WITH TEXTURED SURFACE



FEMORAL HEAD
STERILE



MODULAR STEMS (MULLER DESIGN)
STERILE - STAINLESS STEEL
SMALL / MEDIUM / LARGE



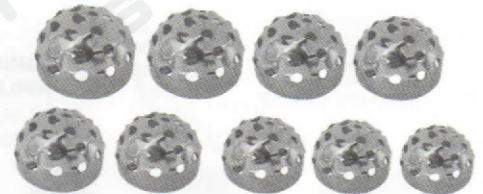
MODULAR STEMS - DUAL TAPERED
(GEN-X SERIES) - STERILE
STAINLESS STEEL - SMALL / MEDIUM / LARGE



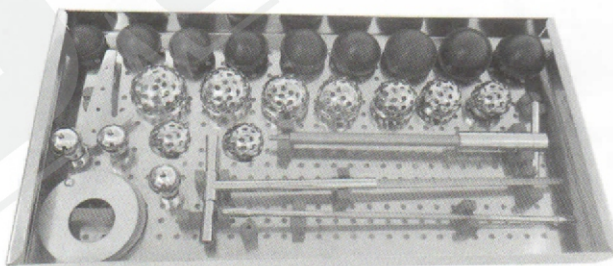
BONE CEMENT RESTRICTOR
STERILE (UHDMWPE)



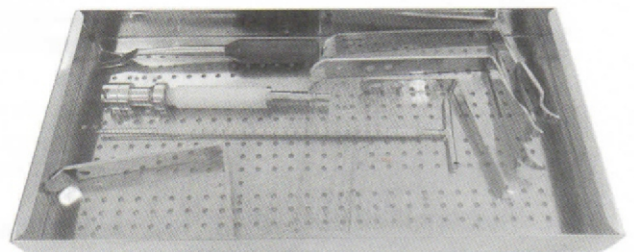
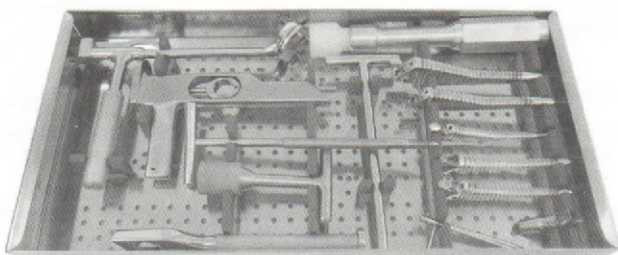
STEM CENTRALIZER
STERILE (UHDMWPE)



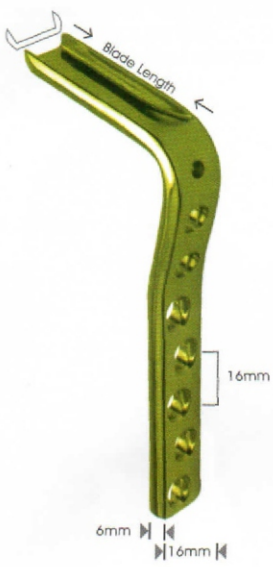
ACETABULAR CUP REAMER



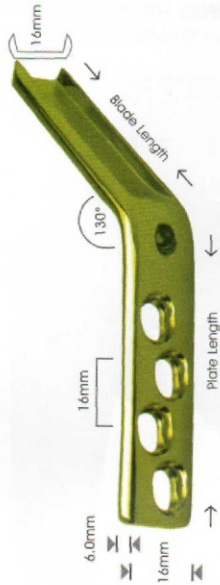
ACETABULAR CUP TRIALS



**INSTRUMENTS SET FOR MODULAR BIPOLAR AND
TOTAL HIP REPLACEMENT SYSTEM**



**CONDYLAR PLATE 95°
(WITH DYNAMIC COMPRESSION HOLES)**



**ANGLED BLADE PLATE 130°
(WITH DYNAMIC COMPRESSION HOLES)**



**ANGLED BLADE PLATE FOR
INTERTROCHANTERIC FEMORAL
OSTEOTOMIES IN ADULTS
WITH DYNAMIC COMPRESSION HOLES**



**ANGLED BLADE PLATE FOR
INTERTROCHANTERIC FEMORAL
OSTEOTOMIES IN ADULTS
WITH DYNAMIC COMPRESSION HOLES**



**DHS SAFETY LOCK PLATE
SHORT BARREL / 38MM BARREL**



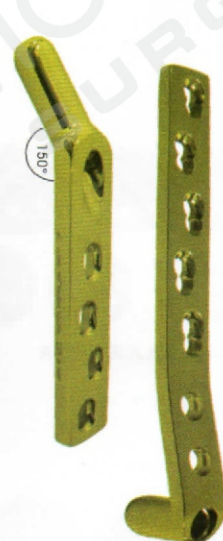
**DYNAMIC HIP COMPRESSION PLATE - 38MM BARREL
(WITH DYNAMIC COMPRESSION HOLES)**



**DCS SAFETY
LOCK PLATE 95°**



**DCS PLATE 95°
WITH DC HOLES**



**PEDIATRIC DCS PLATE 95° & PEDIATRIC DHS PLATE
(WITH DYNAMIC COMPRESSION HOLES)**



**DYNAMIC HIP COMPRESSION PLATE
SHORT BARREL
(WITH DYNAMIC COMPRESSION HOLES)**



**STANDARD LAG SCREW, Ø 12.5MM
(WITH COMPRESSION SCREW)**

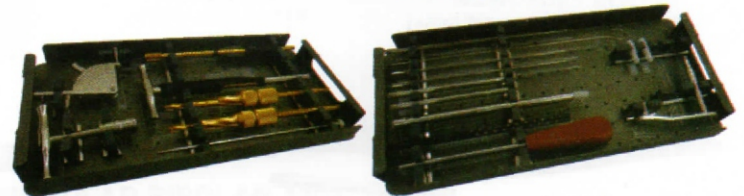


**COMPRESSION SCREW
(for use with
Dynamic Hip Compression Plates)**

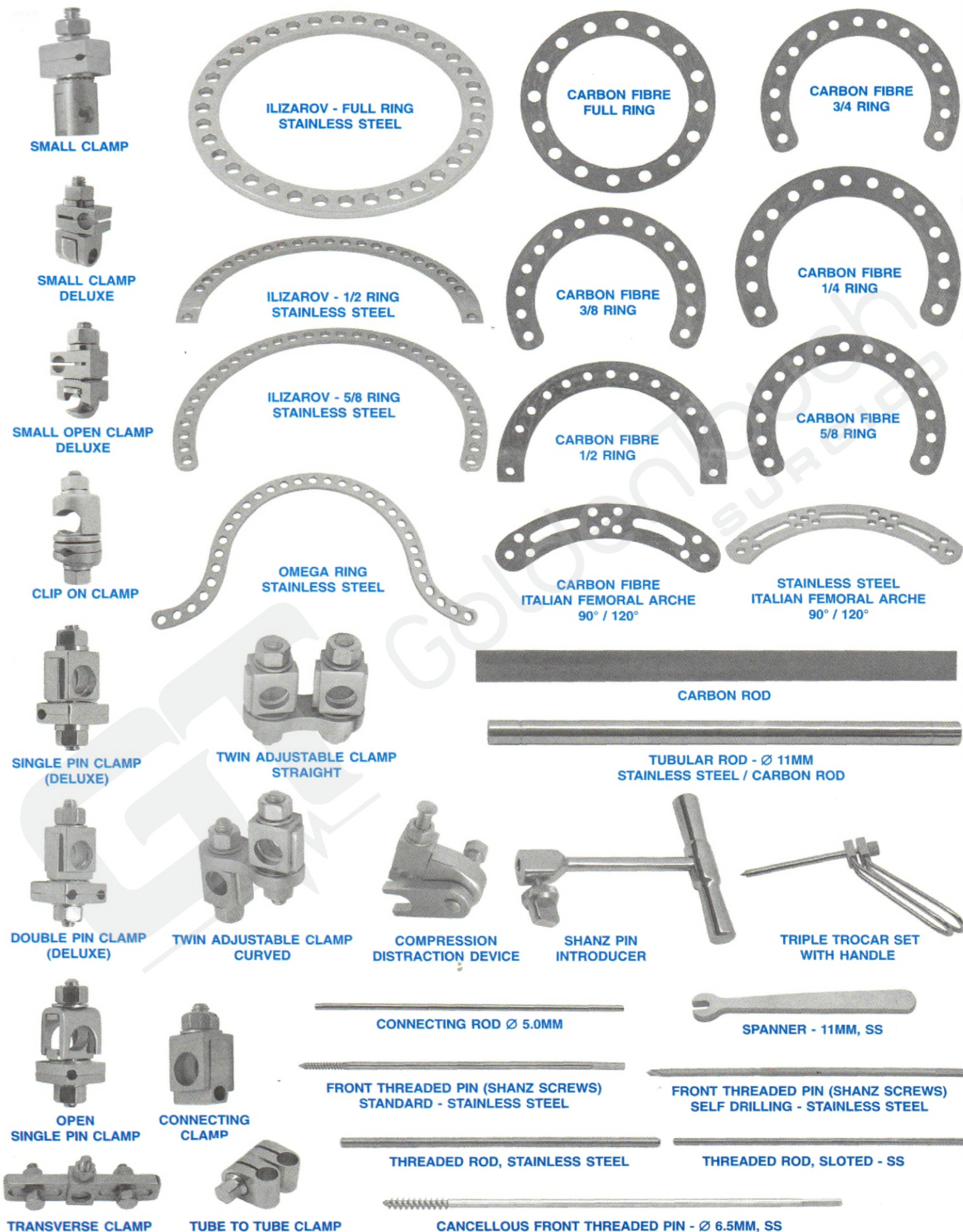


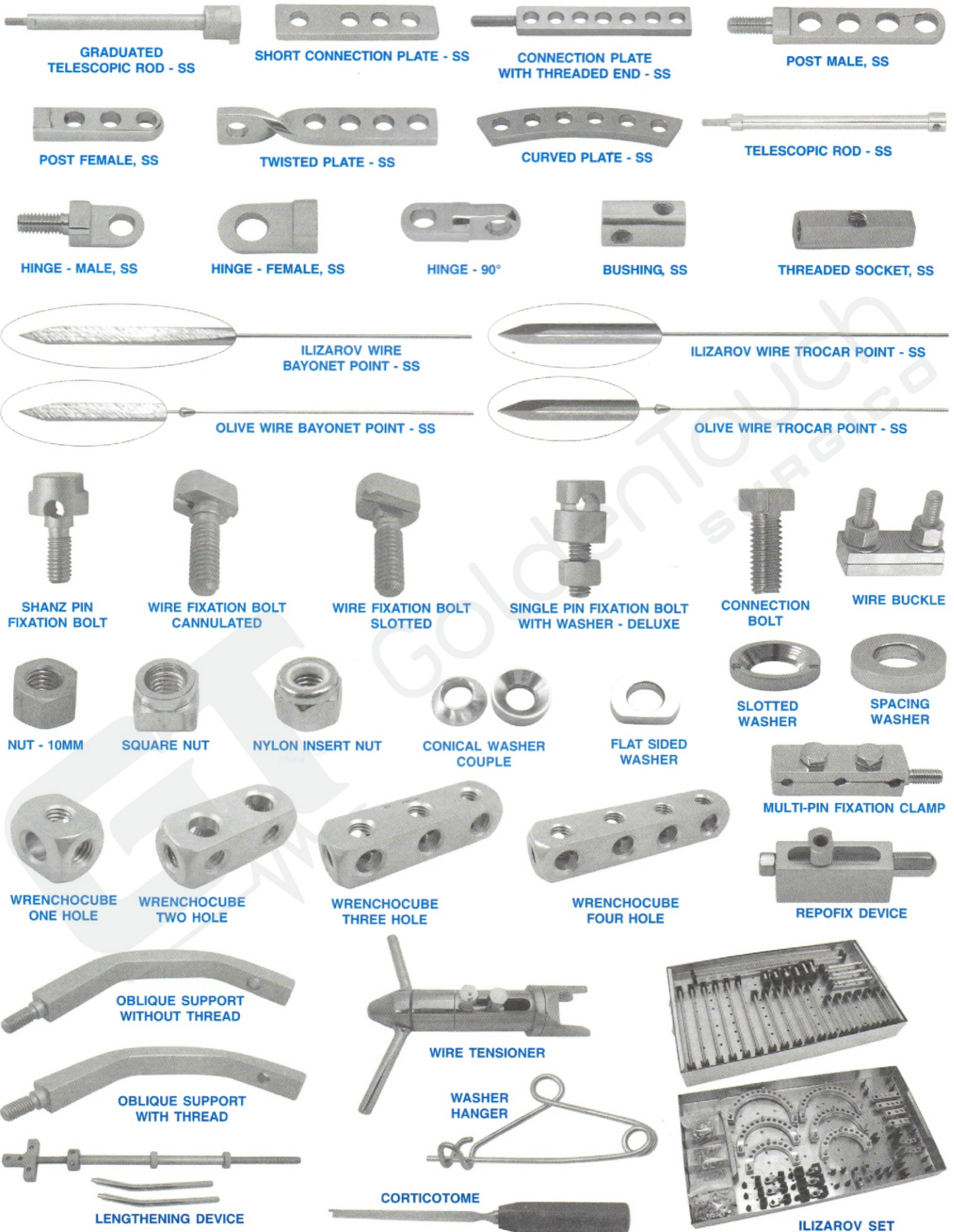
**JEWETT NAIL PLATE - STAINLESS STEEL
130°/135°**

**DYNAMIC HIP COMPRESSION PLATE
VARIABLE ANGLE
(WITH DYNAMIC COMPRESSION HOLES)**

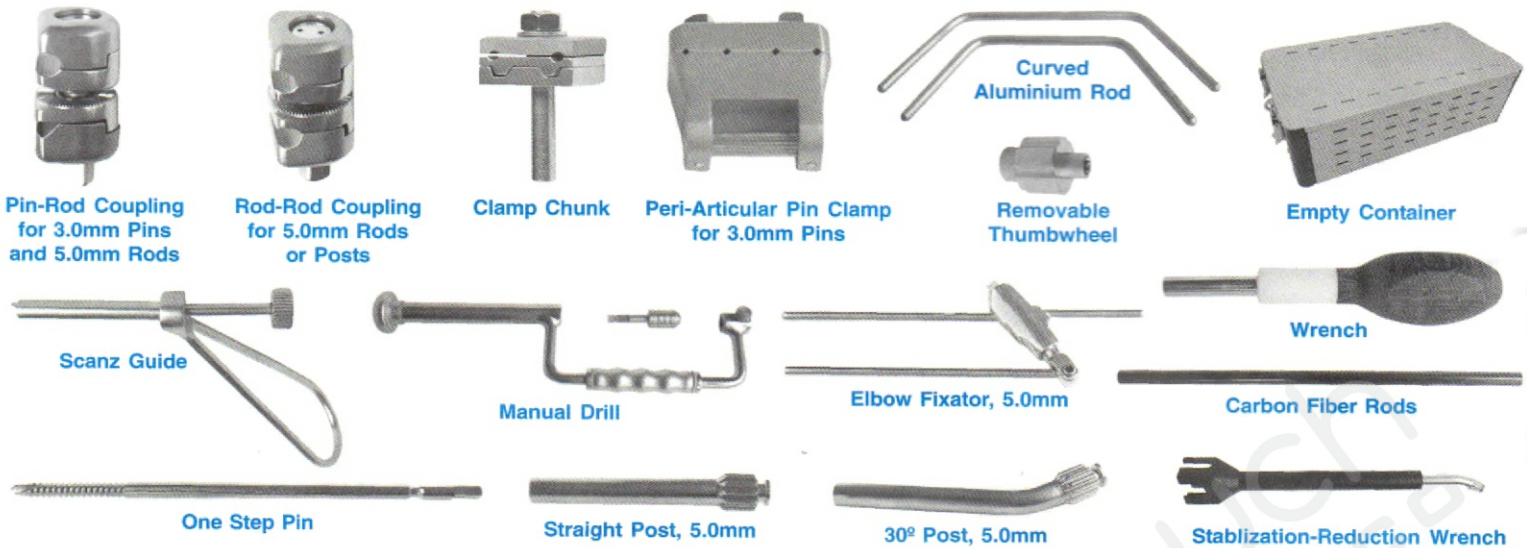


DHS/DCS PLATE INSTRUMENTS SET





□ **HOFFMAN EXTERNAL FIXATOR - 5.0MM**



□ **HOFFMAN EXTERNAL FIXATOR - 8.0MM**



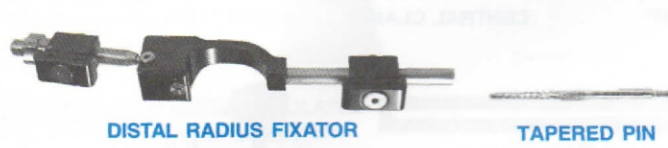
□ **UNIVERSAL EXTERNAL FIXATOR - 4.0MM**



INSTRUMENTS FOR UNIVERSAL EXTERNAL FIXATOR - 4.0MM



DISTAL RADIUS EXTERNAL FIXATOR



TAPERED THREADED PIN



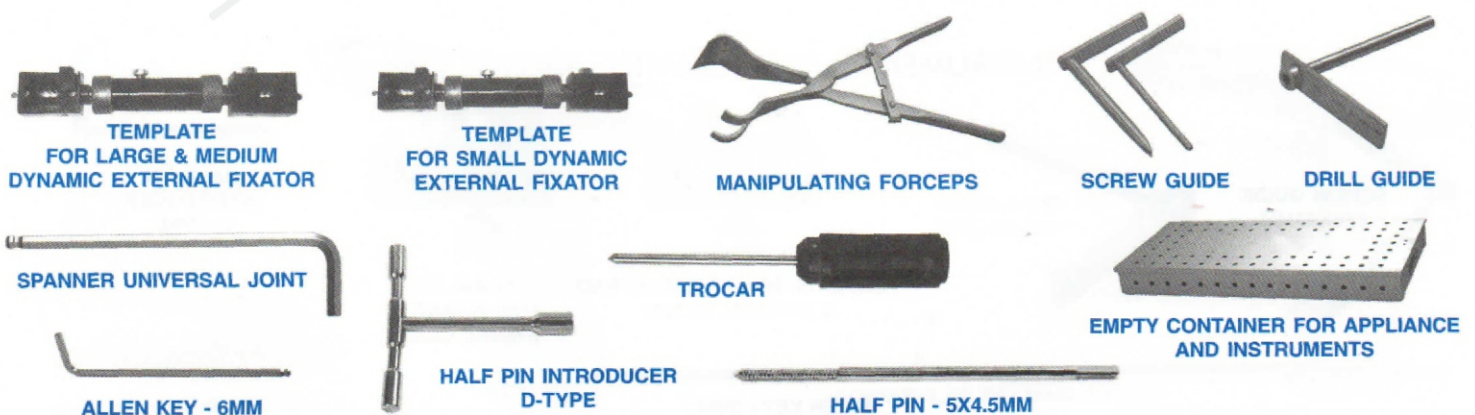
INSTRUMENTS FOR DISTAL RADIUS EXTERNAL FIXATOR



DYNAMIC EXTERNAL FIXATOR



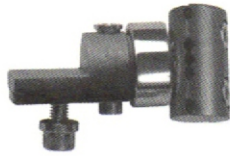
INSTRUMENTS FOR DYNAMIC EXTERNAL FIXATOR



☐ THE RAIL FIXATION SYSTEM



METAFICIAL CLAMP



T-BALL & SOCKET CLAMP



SWIVEL CLAMP



MULTIAXIAL CLAMP



END CLAMP



BALL & SOCKET CLAMP STANDARD



DYNA RING CLAMP



T CLAMP



CENTRAL CLAMP



GRADUATED SWIVEL CLAMP



SANDWICH PLATE



BOLT FOR SANDWICH PLATE



RAIL 240/300/400MM



C D UNIT 40MM / 80MM

☐ INSTRUMENTS FOR THE RAIL FIXATION SYSTEM



DRILL GUIDE



SCREW GUIDE



TEMPLATE FOR END & CENTRAL CLAMP



TEMPLATE FOR SWIVEL CLAMP



HALF PIN INTRODUCER D-TYPE



ALLEN KEY - 6MM



DRILL BIT



EMPTY CONTAINER FOR APPLIANCE AND INSTRUMENTS

☐ PEDIATRIC RAIL SYSTEM



CENTRAL CLAMP PEDIATRIC



SWIVEL CLAMP PEDIATRIC



END CLAMP PEDIATRIC



T BALL & SOCKET CLAMP PEDIATRIC



T CLAMP PEDIATRIC



CD UNIT PEDIATRIC



RAIL PEDIATRIC



MINI RAIL VERTICAL AXIS



MINI RAIL HORIZONTAL AXIS

☐ INSTRUMENTS FOR PEDIATRIC RAIL SYSTEM



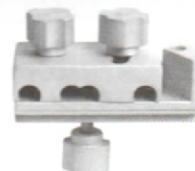
SCREW GUIDE 8X6X60MM



DRILL GUIDE 6X3.2X40MM



TEMPLATE FOR PEDIATRIC END & CENTRAL CLAMP



TEMPLATE FOR PEDIATRIC SWIVEL CLAMP



HALF PIN INTRODUCER D-TYPE



DRILL BIT - 3.2 X 200MM

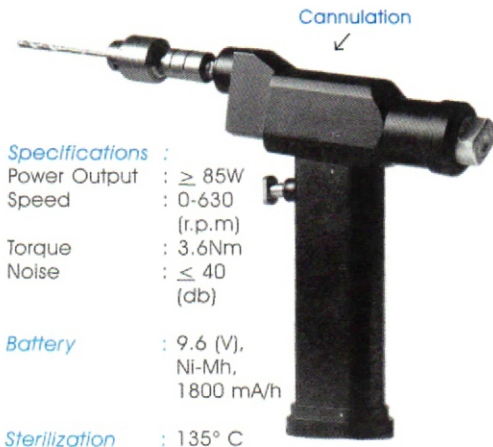


ALLEN KEY - 5MM



EMPTY CONTAINER

2G SERIES

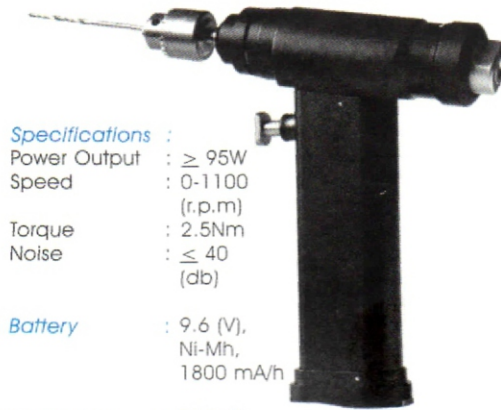


Specifications :
 Power Output : $\geq 85W$
 Speed : 0-630 (r.p.m)
 Torque : 3.6Nm
 Noise : ≤ 40 (db)

Battery : 9.6 (V), Ni-Mh, 1800 mA/h

Sterilization : 135° C

BATTERY OPERATED CANNULATED REAMING & DRILLING SYSTEM



Specifications :
 Power Output : $\geq 95W$
 Speed : 0-1100 (r.p.m)
 Torque : 2.5Nm
 Noise : ≤ 40 (db)

Battery : 9.6 (V), Ni-Mh, 1800 mA/h

Sterilization : 135° C

BATTERY OPERATED DRILLING SYSTEM



Specifications :
 Power Output : $\geq 80W$
 Oscillation : 0-15000 (osc/min)
 Noise : ≤ 75 (db)

Battery : 9.6 (V), Ni-Mh, 1800 mA/h

Sterilization : 135° C

BATTERY OPERATED OSCILLATING SAW SYSTEM

Specifications :
 Power Output : $\geq 65W$
 Speed : 0-280(r.p.m)
 Torque : 5.5Nm
 Noise : ≤ 40 (db)

Battery : 9.6 (V), Ni-Mh, 1800 mA/h

Sterilization : 135° C

BATTERY OPERATED ACETABULAR REAMING SYSTEM



Acetabulum Reamer Shaft (AO/Synthes/Stryker Type) For 2G/4G/6G/8G Series



Acetabulum Reamer (AO/Synthes/Stryker Type) For 2G/4G/6G/8G Series

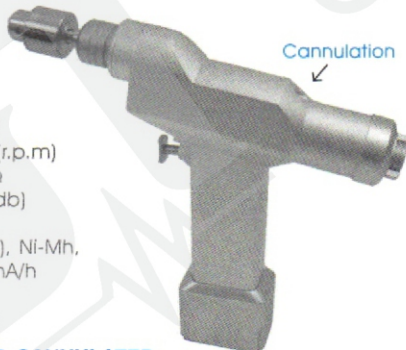
4G SERIES

Specifications :
 Power Output : $\geq 90W$
 Speed : 0-630 (r.p.m)
 Torque : 4.6 Nm
 Noise : ≤ 40 (db)

Battery : 14.4 (V), Ni-Mh, 1800 mA/h

Sterilization : 155° C

BATTERY OPERATED CANNULATED REAMING & DRILLING SYSTEM



Specifications :
 Power Output : $\geq 100W$
 Oscillations : 0-16000(osc/min)
 Noise : ≤ 75 (db)

Battery : 14.4 (V), Ni-Mh, 1800 mA/h

Sterilization : 155° C

BATTERY OPERATED OSCILLATING SAW SYSTEM



Specifications :
 Power Output : $\geq 95W$
 Oscillations : 0-16000(osc/min)
 Voltage : 12(V)
 Noise : ≤ 70 (db)

Battery : 14.4 (V), Ni-Mh, 1800 mA/h

Sterilization : 155° C

BATTERY OPERATED STERNUM SAW SYSTEM



Specifications :
 Power Output : $\geq 85W$
 Speed : 0-320(r.p.m)
 Torque : 7.8 Nm
 Noise : ≤ 40 (db)

Battery : 14.4 (V), Ni-Mh, 1800 mA/h

Sterilization : 155° C

BATTERY OPERATED ACETABULAR REAMING SYSTEM



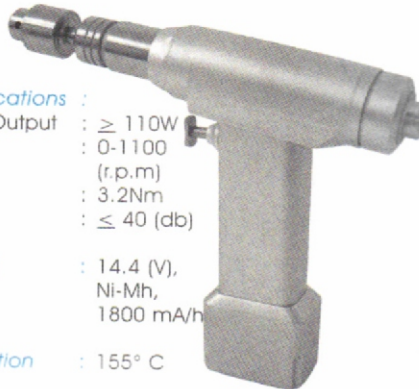
□ **4G SERIES**

Specifications :
 Power Output : $\geq 95W$
 Oscillations : 0-16000
 (osc/min)
 Noise : ≤ 75 (db)
Battery : 14.4 (V),
 Ni-Mh,
 1800 mA/h
Sterilization : 155° C



**BATTERY OPERATED
OVERHAUL SAW SYSTEM**

Specifications :
 Power Output : $\geq 110W$
 Speed : 0-1100
 (r.p.m)
 Torque : 3.2Nm
 Noise : ≤ 40 (db)
Battery : 14.4 (V),
 Ni-Mh,
 1800 mA/h
Sterilization : 155° C



**BATTERY OPERATED
DRILLING SYSTEM**

Specifications :
 Power Output : $\geq 110W$
 Speed : 0-1100
 (r.p.m)
 Torque : 3.3Nm
 Noise : ≤ 40
 (db)
Battery : 14.4 (V),
 Ni-Mh,
 1800 mA/h
Sterilization : 155° C



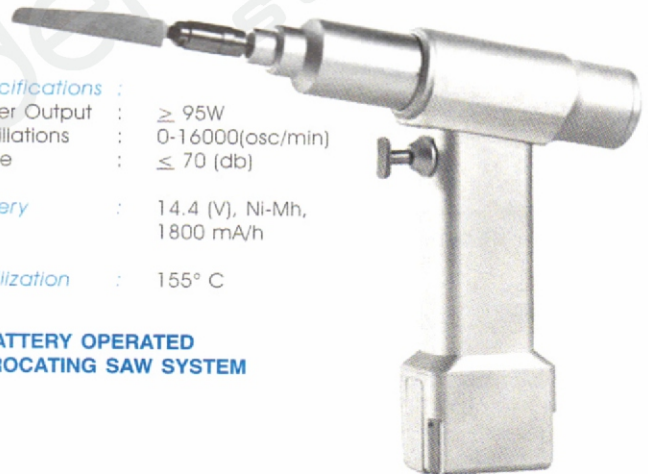
**BATTERY OPERATED
CRANIAL DRILLING SYSTEM**

Specifications :
 Power Output : $\geq 90W$
 Speed : 0-40000(r.p.m)
 Noise : ≤ 40 (db)
Battery : 14.4 (V), Ni-Mh,
 1800 mA/h
Sterilization : 155° C



**BATTERY OPERATED
CRANIAL BUR**

Specifications :
 Power Output : $\geq 95W$
 Oscillations : 0-16000(osc/min)
 Noise : ≤ 70 (db)
Battery : 14.4 (V), Ni-Mh,
 1800 mA/h
Sterilization : 155° C



**BATTERY OPERATED
RECIPROCATING SAW SYSTEM**

□ **6G SERIES**

Specifications :
 Power Output : $\geq 100W$
 Speed : 0-630
 (r.p.m)
 Torque : 5.1Nm
 Noise : ≤ 40 (db)
Battery : 14.4 (V),
 Ni-Mh,
 1800 mA/h
Sterilization : 135° C



**BATTERY OPERATED CANNULATED
REAMING & DRILLING SYSTEM
HIGH TORQUE / HIGH POWER**

Specifications :
 Power Output : $\geq 110W$
 Oscillations : 0-16000
 (osc/min)
 Noise : ≤ 75 (db)
Battery : 14.4 (V),
 Ni-Mh,
 1800 mA/h
Sterilization : 135° C



**BATTERY OPERATED
OSCILLATING SAW SYSTEM
HIGH TORQUE / HIGH POWER**

Specifications :
 Output Power : $\geq 95W$
 Speed : 0-350
 (r.p.m)
 Torque : 9.0Nm
 Noise : ≤ 40 (db)
Battery : 14.4 (V),
 Ni-Mh,
 1800 mA/h
Sterilization : 135° C



**BATTERY OPERATED
ACETABULAR REAMING SYSTEM
HIGH TORQUE / HIGH POWER**

□ 8G SERIES

Specifications :

Power Output : $\geq 20W$
 Speed : 0-460 (r.p.m)
 Torque : 1.0 Nm
 Noise : ≤ 40 (db)

Battery : 7.2 (V), Ni-Mh,
 1800 mA/h

Sterilization : 155° C



BATTERY OPERATED CANNULATED DRILLING SYSTEM, FOR SMALL BONE

Specifications :

Power Output : $\geq 40W$
 Oscillations : 0-15000(osc/min)
 Noise : ≤ 50 (db)

Battery : 7.2 (V), Ni-Mh,
 1800 mA/h

Sterilization : 135° C



BATTERY OPERATED OSCILLATING SAW SYSTEM, FOR SMALL BONE

□ MULTIFUNCTIONAL SYSTEM (3G SERIES)

Specifications :

Power Drill : $\geq 30W$
 Speed : 0-950 (r.p.m)
 Torque : 0.9Nm
 Noise : ≤ 40 (db)

Battery : 7.2 (V), Ni-Mh,
 1800 mA/h

Sterilization : 135° C



BATTERY OPERATED DRILLING SYSTEM, FOR SMALL BONE

Specifications :

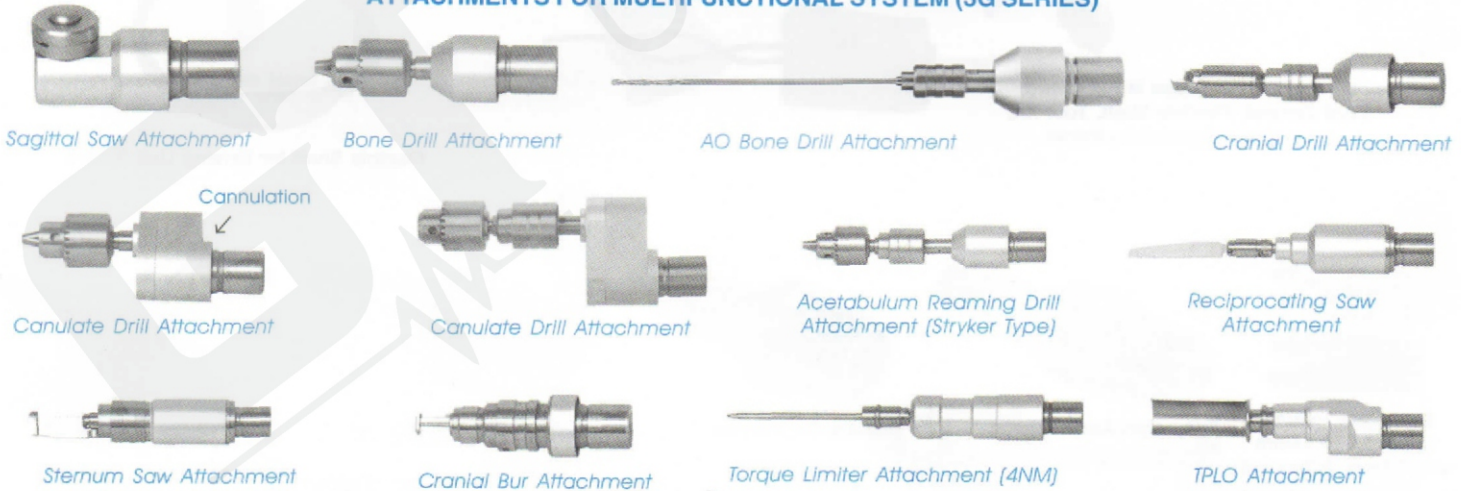
Battery : 9.6 (V), Ni-Mh,
 1600 mA/h

Sterilization : 135° C



BATTERY OPERATED MULTIFUNCTIONAL SYSTEM

ATTACHMENTS FOR MULTIFUNCTIONAL SYSTEM (3G SERIES)



□ SPARES FOR SURGICAL POWER TOOLS





Driving Unit includes Motor Stand, Foot Control, Flexible Shaft, Tool Kit, Oil Bottle & Special Container.



Cannulated Drilling Handpiece (1200 RPM)



Sagittal Saw Handpiece (With Set of 5 Blades)



Reaming Handpiece Cannulated Quick Coupling



Spare Set of Blades



Spare Oil Bottle, 30 ml.



Transverse Saw (with Set of 5 Blades)



Flexible Shaft for Driving Unit (Extra)



Medullary Reamer (Size: 8.5 to 15mm with 0.5mm difference)



Synthes Adapter



Trinkle Fit Adapter



Hudson Adapter



Drill Chuck Adapter



Flexible Reaming Shaft - Stainless Steel and Titanium



Flexible Reaming Shaft with Fixed Reamer, Dia. 8.0mm - Stainless Steel and Titanium



Electric Bone Drill
(220V 50Hz AC)



Micro Hand Drill
with S.S. Closed Gears



Universal Open Hand Drill
with S.S. Gears



Universal Bone Drill
with S.S. Closed Gears



Mini Hand Drill

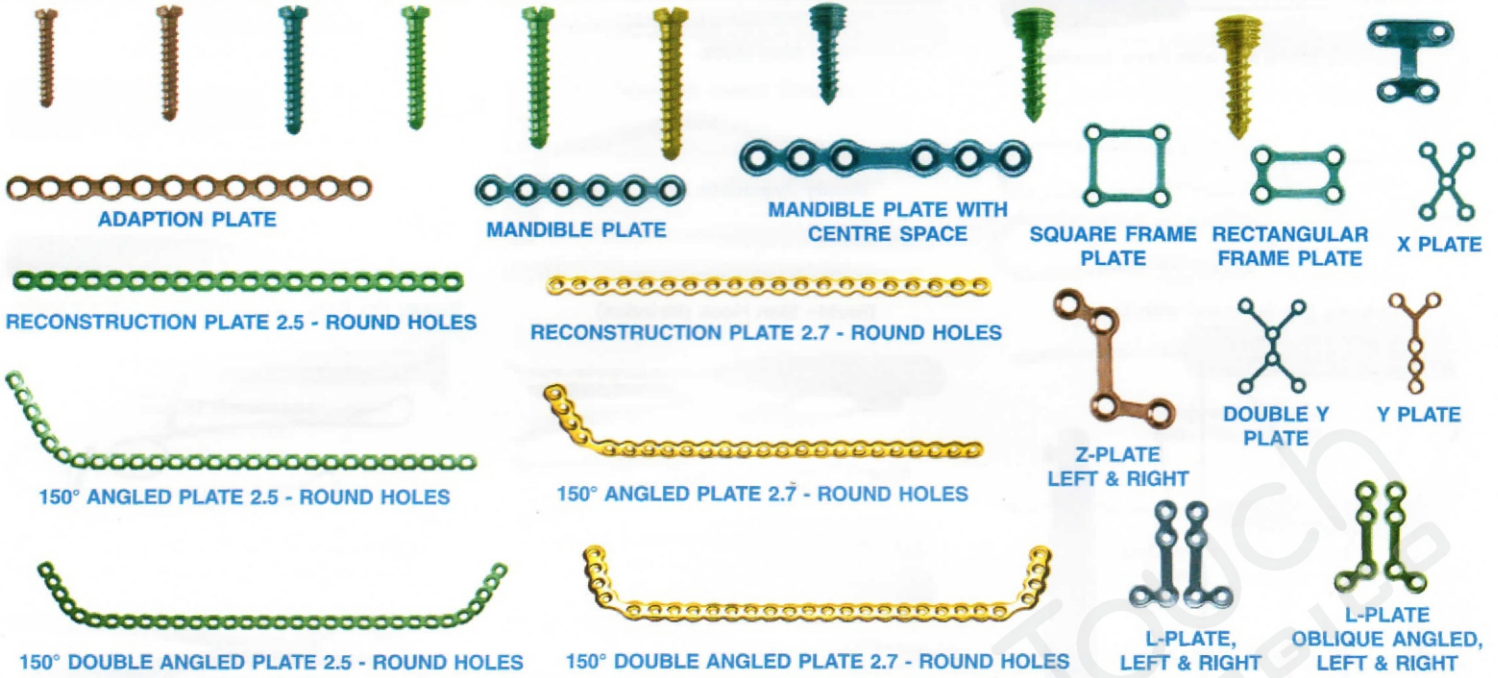


Micro Open Hand Drill

ACL/PCL Guide System



SCREW Ø 1.5MM SCREW Ø 1.7MM SCREW Ø 2.0MM SCREW Ø 2.3MM SCREW Ø 2.5MM SCREW Ø 2.7MM SAFETY LOCK SCREW Ø 2.0MM SAFETY LOCK SCREW Ø 2.5MM SAFETY LOCK SCREW Ø 2.7MM CHIN PLATE 2.0 STRAIGHT

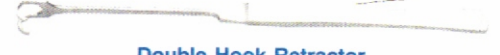




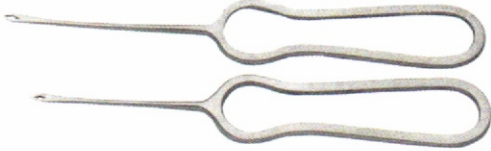
Zygomatic Bone Awl with Fibre Handle



Skin Hook



Double Hook Retractor



Kelsey Fry Bone Awl with Eye



Stacey Zygomatic Bone Hook



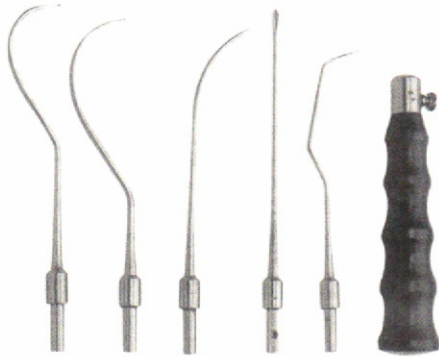
Poswillo Malar Hook



Double Skin Hook (Mcindoe)



Kelsey Fry Bone Awl with Eye in Fibre Handle



Mandibular Awl - Set of 5



Rowe's Maxilla Disimpaction Clamps
Right or Left in Pair



Bone & Plate Holding Forceps
Guarded Point Right & Left - Pair



Walsham Nasal Septum Forceps,
Left & Right



Hyton William Forceps,
Downward Traction



TMJ Spreading Forceps, Double Action



Hyton William Forceps, Forward Traction



Maxillary Bone Graft Holder



Chin Segment Forceps



Bone Holding Reduction
Clamp Serrated with Ratchet



Maxillary Fracture Reduction Forceps



Asch Nasal Septum Forceps



Bone Holding Forceps - Pointed



Cleft Palate Raspatory - Curved



Blair Retractor - Right



Cronin Cleft Palate Elevator



Fergusone Bone Holding Forceps



Miller Bone File
Double Ended - Straight



Miller Bone File
Double Ended - Curved



Double Ended Elevator
Angled to Right & Left



McIndoe Cleft Palate Raspatory



Spoon Shape Elevator



Root Tip Elevator



Mitchell Trimmer Double Ended



Barsky Pharyngeal Flap Elevator



Cleft Palate Hook - Down Bent



Nasal Chisel with Guard



Rhyno Wall Osteotome



Nasal Septum Osteotome with Guard - U Shape



Tessier Osteotome
Code No.: 95.43



Cryer Elevator - Right & Left in Pair with Hollow Handle



Farabeuf Rugine Double Ended Periosteal Elevator



Malar Elevator - Blunt 8mm



Moon Probe



Molt Elevator Double Ended



McDonald Dissector



Cryer X Bar Elevator Pair with T-Handle



Bone Scoop Double Ended



Lucas Curette



Warwick James Elevator



Ward Osteotome



Mini Osteotome



Key's Fine Elevator



Palate Dissector - Right & Left in Pair with Fibre Handle



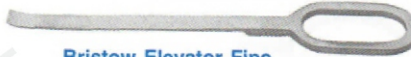
Farabeuf Rugine - Curved Periosteal Elevator



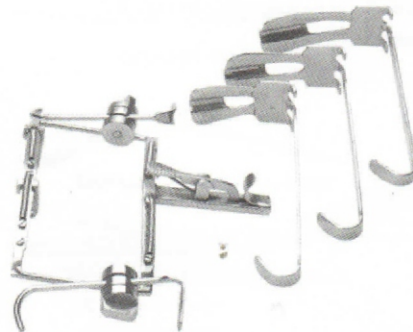
Bone Elevator



Cottle Elevator Graduated Double Ended



Bristow Elevator Fine



Dingman Mouth Gag with 3 Blades



Aufrecht Nasal Retractor - Fenestrated



Read Curette Straight



Periosteal Elevator with Fibre Handle



Rowe Zygomatic Elevator



Coupland Elevator with Fibre Handle



Ward Periosteal Elevator Fan Shaped



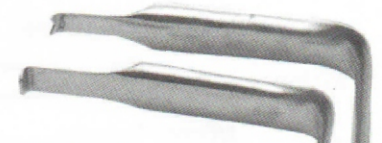
Howarth Elevator



Farabeuf Rugine - Straight Periosteal Elevator



Straight-Elevator



Austion Tissue Retractor



Doyen Mouth Gag



Ferguson Mouth Gag



Aufrecht Nasal Retractor - Solid



Volkman Bone Scoop - Double Ended



Czerny Retractor



Forked (Ramus) Retractor



Lagenback Retractor



Condylar Neck Retractor
Right & Left in Pair



Condyle Retractor



Farabeuf Retractor



Channel Retractor



Endoscopic Scalp Retractor



Chin Retractor



Mandibular Rim Retractor
Conic Shaped Blade



TMJ Retractor - Double Ended 6x10mm



Ragnell Retractor Double Ended



Intraoral Retractor - 3rd Molar



Kilner Nasal Retractor



Lip & Cheek Retractor Bishop



Browne Lingual Flap Retractor



Hajeck Cheek Retractor



Soft Tissue Retractor
Concave Blade - Curved Down



Kilner Skin Retractor
Double Ended - Catspaw



Soft Tissue Retractor
(Concave Blade) Curved Up



McIndoe Retractor



Monks Tissue Retractor



Self Retaining Mastoid Retractor



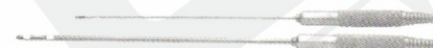
Crile Malleable Retractor Copper



Desmare Retractor



Tendon Stripper



Lypo Suction Cannula - Mercedes Holes
8/10/12 Inches Long



Suction Cannula - Mastoid



Nylon Faced Hammer



Finger Saw



Knife for Rhinoplasty



Bone File - Nasal Raspator



Stack Retractor



Wire Twister - Pencil Type



Frazier Suction Cannula



Maliniac Nasal Retractor



Rayne Mandibular Retractor



Minnesota Retractor



DRILL BIT - QUICK COUPLING END
STAINLESS STEEL AND TITANIUM NITRATE



DRILL BIT - PLAIN SHANK / JACOB CHUCK END
STAINLESS STEEL AND TITANIUM NITRATE



BONE TAP QUICK COUPLING END



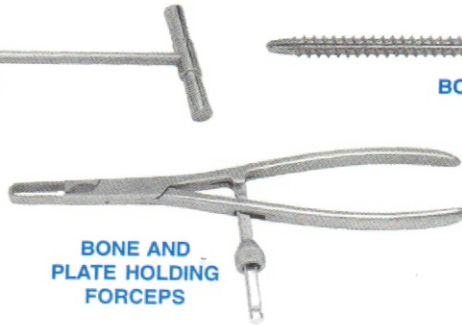
CANNULATED REAMER (T-TYPE)



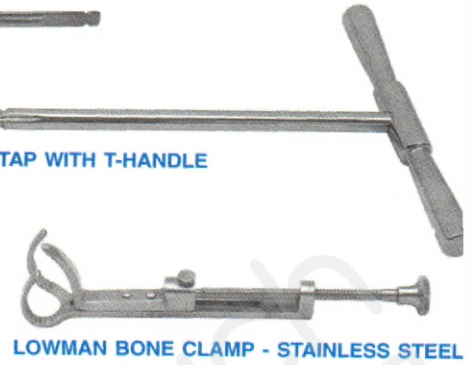
BONE TAP WITH T-HANDLE



MODIFIED PATELLA BONE
HOLDING FORCEPS
FOUR PRONG



BONE AND
PLATE HOLDING
FORCEPS



LOWMAN BONE CLAMP - STAINLESS STEEL



PATELLA BONE HOLDING
FORCEPS, FOUR PRONG



BURN'S BONE HOLDING FORCEPS
HEAVY DUTY



PATELLA BONE HOLDING
FORCEPS, THREE PRONG



FIBULAR FORCEPS - STRAIGHT



MALLEOLAR FORCEPS
WITH 2 POINTS WHICH MEET AT
15° ANGLE 210MM



MODIFIED PATELLA BONE
HOLDING FORCEPS
THREE PRONG



TUDER EDWARD
BONE CUTTING FORCEPS



LANE BONE HOLDING
FORCEPS WITH RATCHET



LANE BONE HOLDING FORCEPS
WITHOUT RATCHET LOCK



REDUCTION FORCEPS
SERRATED, RATCHET LOCK



REDUCTION FORCEPS
POINTED, RATCHET LOCK



BONE NIBBLER
(DOUBLE ACTION) - STRAIGHT



BONE NIBBLER
(DOUBLE ACTION) - CURVED



REDUCTION FORCEPS
SERRATED, SPEED LOCK



REDUCTION FORCEPS,
POINTED, SPEED LOCK



SELF CENTERING BONE
HOLDING FORCEPS



BONE NIBBLER
(DOUBLE ACTION) - ANGULAR



BONE CUTTING FORCEPS
(DOUBLE ACTION) - STRAIGHT



BONE CUTTING FORCEPS
(DOUBLE ACTION) - CURVED



BONE FILE
WITH FIBRE HANDLE FLAT



CHISELS
WITH FIBRE HANDLE



OSTEOTOMES
WITH FIBRE HANDLE CURVED



OSTEOTOMES
WITH FIBRE HANDLE STRAIGHT



GOUGE
WITH FIBRE HANDLE STRAIGHT



GOUGE
WITH FIBRE HANDLE CURVED



BONE FILE, HALF ROUND, POINTED



BONE CURRETTE WITH FIBRE HANDLE



BONE HAMMER



BONE HOOK



BONE CURRETTE - DOUBLE ENDED



SKIN HOOK - 3 PRONG



FINGER SAW



SHARP HOOK



SKIN HOOK - 1 PRONG



SKIN HOOK - 2 PRONG



LANE'S BONE LEVER SERRATED



LANE'S BONE LEVER, PLAIN, SMALL



BONE SPREADER



AMPUTATION SAW



BONE HAMMER - NYLON FACED



LANE'S BONE LEVER, PLAIN, LARGE



HOHMANN RETRACTOR - 240MM



HOHMANN RETRACTOR WIDE TIP - 240MM



HOHMANN RETRACTOR - 160MM



LAGENBACK RETRACTOR



PERIOSTEAL ELEVATORS - CURVED
WITH FIBRE HANDLE



RIGHT ANGLE RETRACTOR



VOLKMAN'S RETRACTOR



DOUBLE HOOK RETRACTOR



PERIOSTEAL ELEVATOR - STRAIGHT



PERIOSTEAL ELEVATOR - CURVED



PERIOSTEAL ELEVATORS - STRAIGHT
WITH FIBRE HANDLE



SELF RETAINING RETRACTOR



SKIN RETRACTOR



ELECTRIC PLASTER CUTTING SAW
(220V 50Hz AC)



PLASTER SPREADER



PLASTER SAW - HEAVY HANDLE



PLASTER SAW - ENGE



PLASTER SAW - BERGMAN



PLASTER SHEAR - GAY'S



PLASTER SHEAR - BOHLER'S



PLASTER BENDER



PLASTER SHEAR - STILLE'S



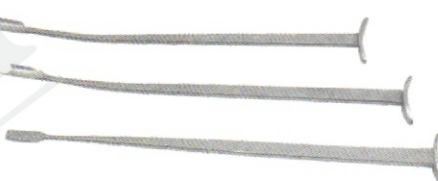
PLASTER OPENER - DAW'S



BANDAGE CUTTING SCISSOR



SMILIE'S KNEE JOINT RETRACTOR
(SET OF SIX)



SMILIE'S MANISCUS KNIVES
(SET OF THREE)



CRUTCH FIELD TONG
WITH TWO BURRS - MEDIUM



BRISTOW'S RETRACTOR



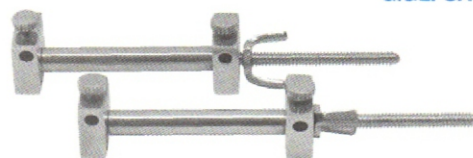
GIGLI SAW WIRE - FINE



GIGLI SAW HANDLE
(IN PAIR)



GIGLI SAW WIRE - ORDINARY



CHARNLEY'S COMPRESSION CLAMP



MULLAR COMPRESSION CLAMP



DISTRACTOR FOR TIBIA & FEMUR - LARGE



SKIN GRAFTING KNIFE - EXCEL



TIBIAL & FEMUR REDUCTION DEVICE (F-TOOL LARGE)

PAEDIATRIC TIBIAL & FEMUR REDUCTION DEVICE (F-TOOL SMALL)



DISTRACTOR FOR TIBIA & FEMUR - EXTRA LARGE

STERILIZATION TUBES



PNEUMATIC TOURNIQUET SET
MANUAL & ELECTRIC



PNEUMATIC TOURNIQUET
ALONGWITH HANDPUMP & 3 CUFFS

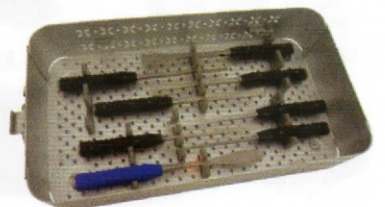
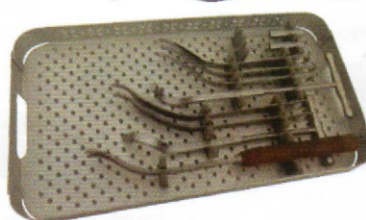


SILICONE CUFFS, SET OF 5 PCS.



RUBBER CUFFS
SET OF 5 PCS.

HIP JOINT INSTRUMENTS SET



HIP JOINT INSTRUMENTS SET



PNEUMATIC TOURNIQUET SET - ELECTRONIC (220V 50HZ AC)
DIGITAL DISPLAY WITH 3 HRS. BATTERY BACKUP

☐ CONTAINER AND WIRE BASKETS FOR STERILIZATION



Sterilization Aluminium Container
Standard Model, Middles Size



Sterilization Aluminium Container
Standard Model, Half Size



Sterilization Aluminium Container
Flat Bottom Non-Perforated
Size: 285 x 280 x 55mm



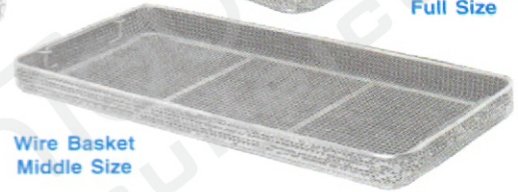
Sterilization Aluminium Container
Standard Model, Full Size



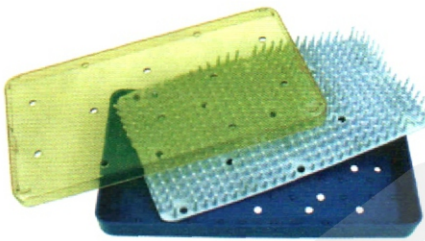
Wire Basket
Half Size



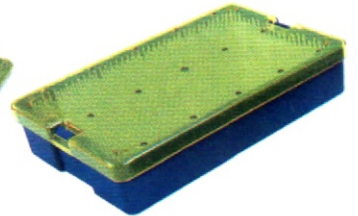
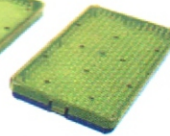
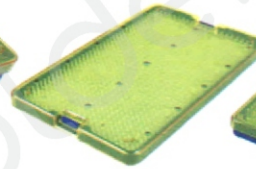
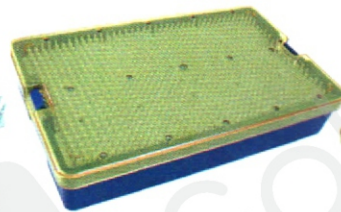
Wire Basket
Full Size



Wire Basket
Middle Size



Sterilization Container, Plastic with Silicone Mat



☐ IMPLANTS FOR SPINE SURGERY - TITANIUM



MONO-AXIAL
SCREW



POLY-AXIAL
SCREW



REDUCTION
SCREW



CERVICAL
BONE SCREW



LAMINAR
HOOK
REDUCED
DISTANCE



LAMINAR
HOOK
WIDE
BLADE



LAMINAR
HOOK
ANGLE
BLADE



LAMINAR
HOOK
NARROW
BLADE



CONNECTING ROD



CERVICAL
PLATE



CERVICAL
LOCK SCREW



TRANSVERSE
CONNECTOR



ECO CAGE - TITANIUM



EXPANDABLE CAGE



TLIF CAGE



PLIF CAGE



STAPLE



PEDICLE HOOK



PEEK BULLET CAGE
FOR LUMBAR



PEEK CERVICAL
CAGE - NEW DESIGN



PEEK KIDNEY CAGE - TYPE I

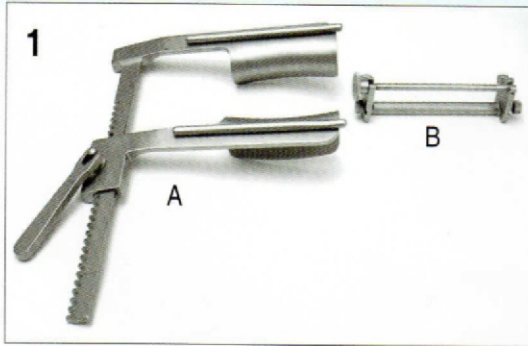


PEEK KIDNEY CAGE - TYPE II

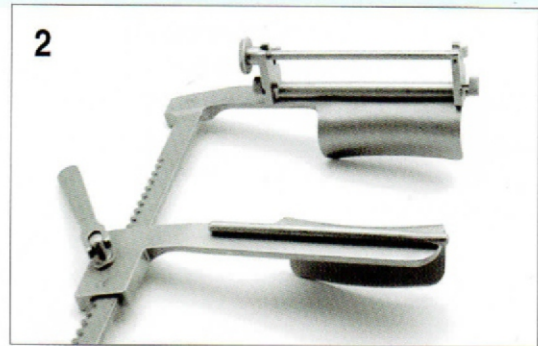


PEEK CERVICAL CAGE

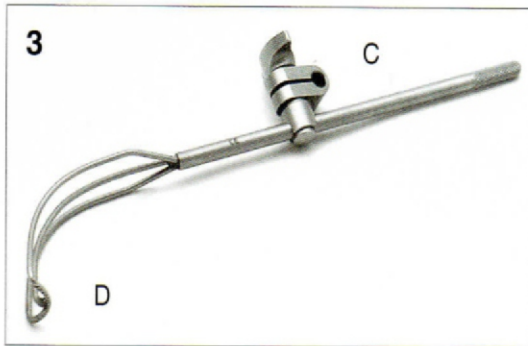
ASSEMBLY INSTRUCTIONS



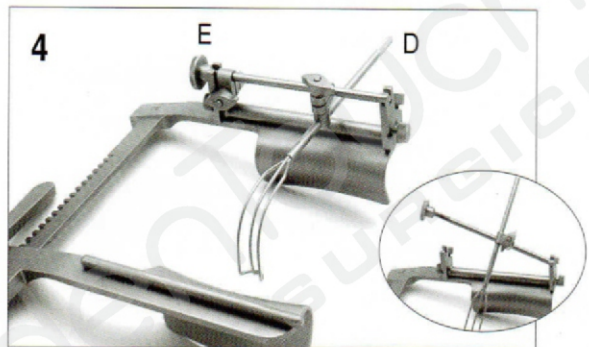
Position your Chest Spreader (A) as shown. Slide the Cosgrove® Main Bracket (B) onto the Chest Spreader moving from right to left. (See photograph #2)



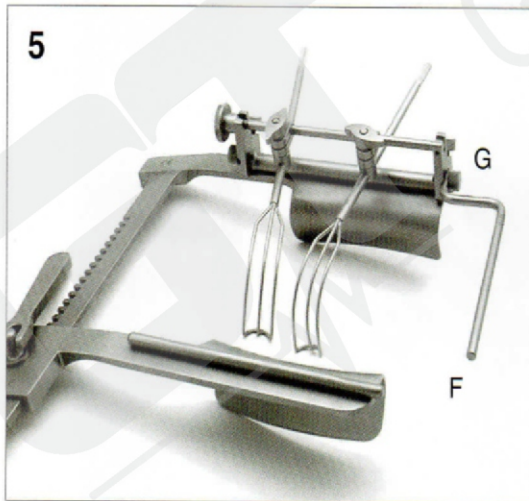
Chest Spreader with Cosgrove® Main Bracket mounted.



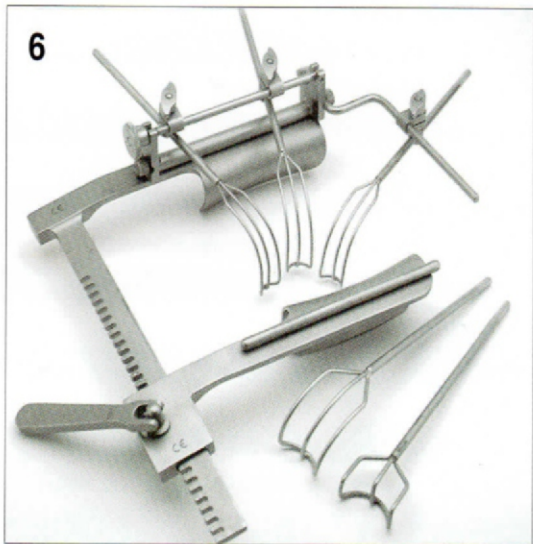
Slide the Retractor Blade (D) through the Universal Clamp (C).



Slide the Universal Clamp with attached Retractor Blade (D) onto the 1/4" support bar. Tighten the Transverse Nut (E) on the support bar, locking it in place.



A third retractor blade can be mounted by attaching the Side Arm Bar (F) by loosening the right locking screw (G) on the Main Bracket. Slide the notched end of the Side Arm Bar between the Main Bracket and the head of the locking screw and tighten to secure it in place.



Cosgrove® Valve Retractor System (complete set) mounted on a Cooley Sternum Chest Spreader showing Retractor Blades and Side Arm Bar Attachment.

INDICATIONS FOR USE: Dr. Cosgrove and Kapp Surgical have designed a universal chest retractor that provides the absolute best exposure for the right and left atrium for mitral valve repair and replacement. There are no surgical instruments that can offer greater visualization of the operative field for mitral valve repair and replacement.

The Cosgrove® Valve Retractor System can be mounted on any specific chest spreader, i.e. Cooley, Ankeney, Morris, Finochietto, etc. as well as chest spreaders on which we can provide custom attachments.

SYSTEMS

Catalog No.	Description
GT-O-8000-S	Cosgrove® Valve Retractor System mounted on a small Cooley Sternum Chest Spreader
GT-O-8000-L	Cosgrove® Valve Retractor System mounted on a large Cooley Sternum Chest Spreader
GT-O-8001	Cosgrove® Valve Retractor System attachment custom mounted on your own Sternal Chest Spreader
GT-O-8002	Cosgrove® Valve Retractor attachment only
GT-O-8111	Cosgrove® Valve Retractor System attachment mounted on other Sternal Chest Spreaders such as Morse, Collins, Finochietto and Ankeney

COMPONENTS

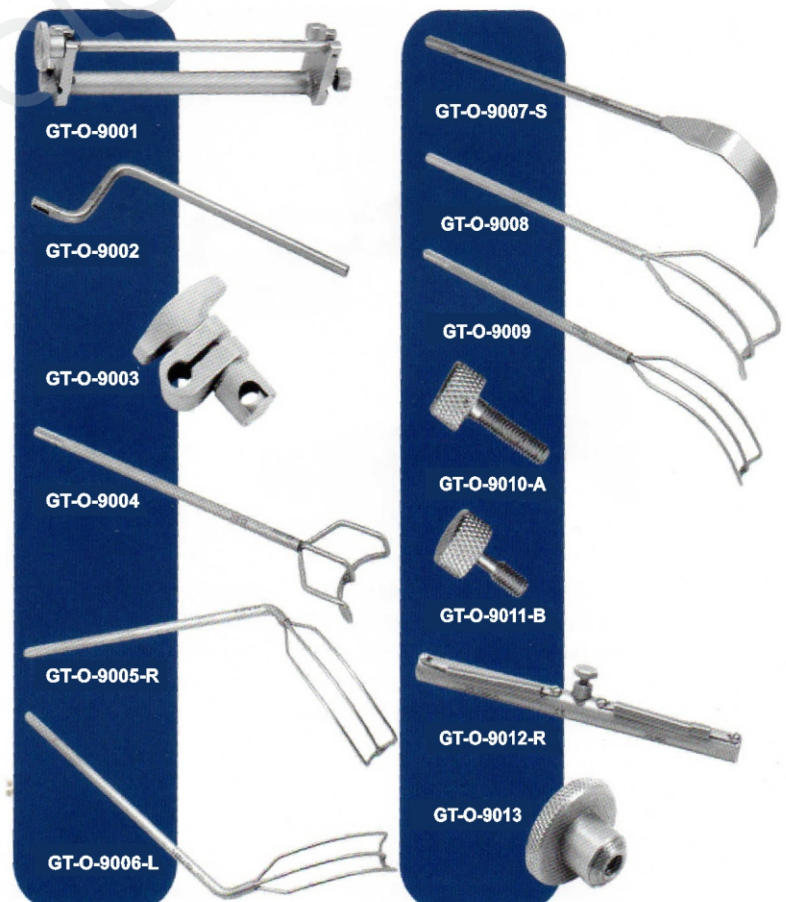
Catalog No.	Description
GT-O-8100	Cosgrove® Main Bracket
GT-O-8101	Tricuspid Retractor Blade
GT-O-8102	Large Retractor Blade
GT-O-8103	Small Retractor Blade
GT-O-8104-S	Solid Retractor Blade (optional)
GT-O-8105-L	Left Angled Retractor Blade (optional)
GT-O-8106-R	Right Angled Retractor Blade (optional)
GT-O-8107	Side Arm Bar
GT-O-8108	Universal Clamp (nut, non-removable)
GT-O-8109-A	Long Locking Screw (Main Bracket, non-removable)
GT-O-8110-B	Short Locking Screw (Main Bracket, non-removable)
GT-O-8111-R	Suture Bar (retractor, optional)
GT-O-8112	Transverse Nut (Main Bracket)

Components Not Shown

GT-O-8113-S	Small Cooley Sternum Chest Spreader without mounting bars
GT-O-8114-L	Large Cooley Sternum Chest Spreader without mounting bars
GT-O-8115-2S	Small Cooley Sternum Chest Spreader with dual mounting bars 40mm x 100mm blade and 165mm arm
GT-O-8116-2L	Large Cooley Sternum Chest Spreader with dual mounting bars 40mm x 115mm blade and 200mm arm
GT-O-8117-S	Suture Bar (mounted on side-arm, optional)
GT-O-8118	Cooley Sternum Chest Spreader handle (Need sternum retractor to match)



Cosgrove® Valve Retractor System complete set: **Cat.# KS-7000-L**
Shown mounted on a Large Cooley Chest Spreader



Technical Details

- Up to 27 hours per charge at lowest setting
- Up to 5 hours per charge at highest setting
- White light - 6000 K, 400-700 nm
- LED bulb guaranteed for 50,000 operating hours

	LLM1482	LLM1474	LLM1466
Brightness at max.	22000 lux	25000 lux	32000 lux
Time per battery at max.	5 Hours	5 Hours	5 Hours
Time per battery at min.	27 Hours	27 Hours	27 Hours
Diameter at 40 cm	82 mm	74 mm	66 mm



Ordering Information

Product Code	Product Description
L2S14C-XX (66/74/82)	L2S14C Wireless LED surgical headlight system
Component Parts	
BTP14	Battery pack for L2S14C
LCH14	Battery pack for L2S14C
BPM0105S	Power supply for L2S14C
CC14	Carrying case for L2S14C

L2S14C-XX

LCH14 + BTP14



BTP14



BPM0105S





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