

1.5mm Cortex Screw

Cat No.	Length(mm)
T001.104	4mm
T001.105	5mm
T001.106	6mm
T001.107	7mm
T001.108	8mm
T001.109	9mm
T001.110	10mm



Self Taping
Threaded Diameter 1.5mm
Drill Bit for Threading Hole 1.1mm
Core Diameter 1.1mm
Head Diameter 2.5mm

1.5mm L PLATE ANGLE 3Hole

Cat No.	Holes
T204.002	2Hole+2Hole (Left)
T204.102	2Hole+2Hole (Right)



Plate Thickness 0.8mm
For 1.5mm Screws
With Middle Hole Spacing

1.5mm Mandibular Plate with Center Space

Cat. No.	Holes
T208.002	2
T208.003	3
T208.004	4
T208.005	5
T208.006	6



Plate Thickness 0.8mm
For 1.5mm Screws
With Middle Hole Spacing

1.5mm T Plate Head 2Hole

Cat No.	Holes
T205.002	2Hole+ 2Hole



Plate Thickness 0.8mm
For 1.5mm Screws
With Middle Hole Spacing

1.5mm Mandibular Plate

Cat. No.	Holes
T209.003	3
T209.004	4
T209.005	5
T209.006	6
T209.008	8
T209.010	10
T209.020	20



Plate Thickness 0.8mm
For 1.5mm Screws

1.5mm X Plate

Cat No.	Holes
T206.005	5Hole



Plate Thickness 0.8mm
For 1.5mm Screws

1.5mm Orbital Plate With Center Space

Cat No.	Holes
T202.004	4Hole
T202.006	6Hole
T202.008	8Hole



Plate Thickness 0.8mm
For 1.5mm Screws
With Middle Hole Spacing

1.5mm Y Plate

Cat No.	Holes
T207.005	5Hole



Plate Thickness 0.8mm
For 1.5mm Screws
With Middle Hole Spacing

1.5mm Orbital Plate

Cat No.	Holes
T203.008	8Hole
T203.010	10Hole
T203.012	12Hole



Plate Thickness 0.8mm
For 1.5mm Screws

1.5mm L PLATE ANGLE 2Hole

Cat No.	Holes
T204.002	2Hole+2Hole (Left)
T204.102	2Hole+2Hole (Right)



Plate Thickness 0.8mm
For 1.5mm Screws
With Middle Hole Spacing

2mm Cortex Screw

Cat No.	Length (mm)
T002.205	5mm
T002.206	6mm
T002.207	7mm
T002.208	8mm
T002.209	9mm
T002.210	10mm
T002.212	12mm



Self Taping
Threaded Diameter 2.0mm
Drill Bit for Threading Hole 1.5mm
Core Diameter 1.4mm
Head Diameter 2.5mm

2mm Mandible Plate with Center Space

Cat No.	Holes
T215.002	2Hole
T215.003	3Hole
T215.004	4Hole
T215.005	5Hole
T215.006	6Hole



Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
Middle Hole Spacing 11.0mm
For 2.0mm Screw

2mm Mandible Plate

Cat No.	Holes
T215.104	4Hole
T215.105	5Hole
T215.106	6Hole
T215.108	8Hole
T215.110	10Hole
T215.120	12Hole



Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
For 2.0mm Screw

2mm Orbital Plate with Center Space

Cat No.	Holes
T216.004	4Hole
T216.006	6Hole
T216.008	8Hole



Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
Middle Hole Spacing 11.0mm
For 2.0mm Screw

2mm Orbital Plate

Cat No.	Holes
T217.008	8Hole
T217.010	10Hole
T217.012	12Hole



Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
For 2.0mm Screw

2mm L - Plate Angle 2Hole

Cat No.	Holes
T218.002	2Hole+2Hole (Left)
T218.102	2Hole+2Hole (Right)
T218.003	2Hole+3Hole (Left)
T218.103	2Hole+3Hole (Right)
T218.004	2Hole+4Hole (Left)
T218.104	2Hole+4Hole (Right)



Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
Middle Hole Spacing 11.0mm
For 2.0mm Screw

2mm L - Plate Angle 3Hole

Cat No.	Holes
T218.006	3Hole+3Hole (Left)
T218.106	3Hole+3Hole (Right)



Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
Middle Hole Spacing 11.0mm
For 2.0mm Screw

2mm T - Plate Head 2Hole

Cat No.	Holes
T219.002	2Hole+2Hole
T219.003	2Hole+3Hole
T219.004	2Hole+4Hole



Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
Middle Hole Spacing 11.0mm
For 2.0mm Screw

2mm X - Plate

Cat No.	Holes
T220.005	5Hole



Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
For 2.0mm Screw

2mm Y - Plate

Cat No.	Holes
T221.004	4Hole
T221.005	5Hole



Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
Middle Hole Spacing 11.0mm
For 2.0mm Screws

2mm Double End Y - Plate



Cat No.	Holes
T223.001	6

Thickness 1.0mm
Width 5.0mm
Hole Spacing 8.0mm
Middle Hole Spacing 11.0mm
For 2.0mm Screws

2mm Z - Plate



Cat No.	Holes
T222.004	4Hole (Left)
T222.104	5Hole (Right)

Thickness 1.0mm
Width 5.0mm
Hole Spacing 6.0mm
Middle Hole Spacing 11.0mm
For 2.0mm Screws

2.7mm Cortex Screw

Cat No.	Length(mm)
T004.208	8mm
T004.210	10mm
T004.212	12mm
T004.214	14mm
T004.216	16mm
T004.218	18mm
T004.220	20mm
T004.222	22mm
T004.224	24mm
T004.226	26mm
T004.228	28mm
T004.230	30mm



Threaded Diameter 2.7mm
Drill Bit for Threading Hole 2.0mm
Drill Bit for Gliding Hole 2.7mm
Core Diameter 1.9mm
Head Diameter 5.0mm
Hexagonal Head Socket 2.5mm

2.7mm Straight Reconstruction Plate



Cat No.	Holes	Length(mm)
T250.004	4Hole	2.7mm
T250.005	5Hole	2.7mm
T250.006	6Hole	2.7mm
T250.007	7Hole	2.7mm
T250.008	8Hole	2.7mm
T250.009	9Hole	2.7mm
T250.010	10Hole	2.7mm

Plate Thickness 2.0mm
Width 8.0mm
Hole Spacing 8.0mm
For Use with 2.7mm Screws

2.7mm DCP



Cat No.	Holes	Length(mm)
T251.002	2Hole	2.7mm
T251.003	3Hole	2.7mm
T251.004	4Hole	2.7mm
T251.005	5Hole	2.7mm
T251.006	6Hole	2.7mm
T251.007	7Hole	2.7mm
T251.008	8Hole	2.7mm

Plate Thickness 2.0mm
Width 8.0mm
Hole Spacing 8.0mm
Middle Hole Spacing 12.0mm
For Use with 2.7mm Screws

2.7mm Quarter Tubular Plate



Cat. No.	Holes	Length (mm)
252.004	4	34
252.005	5	42
252.006	6	50
252.007	7	58
252.008	8	66

Plate Thickness 1.0mm
Width 7.0mm
Hole Spacing 8.0mm
For Use with 2.7mm Screws

2.7mm L - Plate



Cat. No.	Holes
253.002	2hole + 2hole (Left)
253.102	2hole + 2hole (Right)
253.003	2hole + 3hole (Left)
253.103	2hole + 3hole (Right)
253.004	2hole + 4hole (Left)
253.104	2hole + 4hole (Right)

Plate Thickness 1.2mm
Shaft Width 7.0mm
Head Width 14.0mm
Hole Spacing 8.0mm
For Finger Joint Hand
For Use with 2.7mm Screws

2.7mm T - Plate



Cat No.	Holes
254.002	2 + 2
254.003	2 + 3
254.004	2 + 4

Plate Thickness 1.2mm
Shaft Width 7.0mm
Head Width 14.0mm
Hole Spacing 8.0mm
For Finger Joint Hand
For Use with 2.7mm Screws



800.001 Drill Bits 1.1mm*60mm for Quick Coupling
 800.002 Drill Bits 1.5mm*85mm for Quick Coupling
 800.006 Drill Bits 2.0mm*100mm for Quick Coupling
 800.008 Drill Bits 2.5mm*110mm for Quick Coupling



803.305 Tap 2.0mm Fixed T Handle 100/24mm
 803.306 Tap 2.4mm Fixed T Handle 100/24mm
 803.307 Tap 2.7mm Fixed T Handle 125/33mm



803.303 Tap 2.4mm for Quick Coup. 100/33mm
 803.304 Tap 2.7mm for Quick Coup. 100/33mm



802.001 Quick Coupling T Handle



802.101 Double Drill Sleeve 1.5/1.1mm
 802.102 Double Drill Sleeve 2.0/1.5mm
 802.103 Double Drill Sleeve 2.4/1.8mm
 802.104 Double Drill Sleeve 2.7/2.0mm



802.204 Counter Sink Shaft for 2.4/ 2.7mm
 Length 62mm



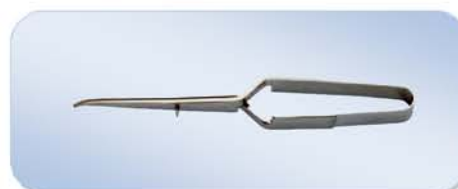
802.301 DCP Drill Sleeve 2.7mm for 2.0mm Drill



802.501 Depth Gauge for 1.5mm & 2.0mm Screw
 802.502 Depth Gauge for 2.4mm to 4.0mm Screw



802.601 Mini Screw Forceps Self Holding



802.603 Mini Plate Forceps Self Holding



802.801 Mini Hexagonal screw driver
 with holding sleeve 1.5mm tip



802.601 Small Hexagonal screw driver
 With holding sleeve 2.5mm tip



802.700 Shaft Hexagonal Screw Driver 2.5mm Tip



802.901 Mini Slot Screw Driver



803.001 Mini Slot Screw Driver with holding sleeve for mini screws



803.101 Bending Iron Plates 1.5mm & 2.0mm



803.103 Bending Iron Small for Plates 1.5mm & 2.0mm



803.103 Bending Pliers for Thin Plate 1.5mm to 2.7mm



803.201 Sharp Hook



809.010 Triple Drill Guide 2.0mm with 3hole & opposite side 1hole



809.012 K Wire Bender Iron



809.013 Universal Wire Cutter/ Bender/ Pliers



816.602 Self Centering Bone Holding Forceps Length 144mm



816.801 Reduction Forceps with Points Length 126mm



820.201 Osteotome Small Straight 2mm
820.202 Osteotome Small Straight 4mm
820.203 Osteotome Small Straight 6mm
820.204 Osteotome Small Straight 8mm



819.401 Periosteal Elevator Curved Blade 6mm wide

Implants

001.100	1.5mm Cortex screws, 4mm to 10mm
208.000	1.5mm Mandible Plate with Center Space, 2 Holes to 6 Holes
209.000	1.5mm Mandible Plate, 3 Holes to 12 Holes
002.200	2.0mm Cortex Screws, 5mm to 12mm
215.000	2.0mm Mandible Plate with center space, 2 Holes to 6 Holes
215.100	2.0mm Mandible Plate, 4 Holes to 20 Holes
216.000	2.0mm Orbital Plate with Center Space, 4Hole to 8Hole
217.000	2.0mm Orbital Plate Curved, 8 Holes to 12 Holes
218.000	2.0mm L Plate Angle, 2 Holes to 6 Holes (Left)
218.100	2.0mm L Plate Angle, 2 Holes to 6 Holes (Right)
219.000	2.0mm T Plate Head, 2 Holes to 4 Holes
003.200	2.4mm Cortex Screw, 6mm to 16mm
004.200	2.7mm Cortex Screws, 8mm to 30mm
251.000	Mini DCP 2.7mm, 2 Holes to 8 Holes
252.000	Quarter Tubular Plate 2.7mm, 4 Holes to 8 Holes
253.000	L Plate 2.7mm (Left), 2 Holes to 4 Holes
253.100	L Plate 2.7mm (Right), 2 Holes to 4 Holes
254.000	T Plate 2.7mm 2 Holes, 2 Holes to 4 Holes

Instruments

800.001	Drill Bits 1.1mm x 60mm for Quick Coupling
800.002	Drill Bits 1.5mm x 85mm for Quick Coupling
800.006	Drill Bits 2.0mm x 100mm for Quick Coupling
800.010	Drill Bits 2.7mm x 110mm for Quick Coupling
802.001	Quick Coupling T Handle
803.306	Tap 2.4mm for Quick Coupling 100/24mm
803.304	Tap 2.7mm for Quick Coupling 100/33mm
803.305	Tap 2.0mm with Fixed T Handle 100/24mm
802.101	Double Drill Sleeve 1.5/1.1mm
802.102	Double Drill Sleeve 2.0/1.5mm
802.103	Double Drill Sleeve 2.4/1.8mm
802.104	Double Drill Sleeve 2.7/2.0mm
802.204	Counter Sink Shaft for 2.4/2.7mm Length 62mm
802.301	DCP Drill Sleeve 2.7mm for 2.0mm Drill
802.901	Mini Slot Screw Drives
803.001	Mini Slot Screw Driver With Holding Sleeve
802.802	Small Hexagonal Screw Driver With Holding Sleeve 2.5mm Tip
802.700	Shaft Hexagonal Screw Driver 2.5mm Tip
802.501	Mini Depth Gauge
802.502	Depth Gauge for 2.4mm to 4.0mm Screws
803.201	Sharp Hook
802.601	Mini Screw Forceps Self-Holding
803.101	Bending Iron for Plates 1.5 and 2.0mm
803.102	Bending Iron Small for Plates 2.7 and 3.5mm
803.103	Bending Pliers for thin Plates 1.5 to 2.7mm
803.104	Universal Wire Cutter / Bender / Pliers.
802.603	Mini Plate Forceps Self- Holding
809.010	Triple Drill Guide 2.0mm With 3 Hole Opposite Side 1 Hole
809.012	K Wire Bender Iron
816.602	Self-Centering Bone Holding Forceps Length 144mm
816.801	Reduction Forceps With Points Length 126mm
819.001	Retractor Small 6mm wide
819.002	Retractor Small 8mm wide
820.202	Osteotomes wide 4mm
845.009	General Instrument Box S.S With Two Tray Length 300mm

Small Screws & Plate for 3.5mm & 4.0mm

Washer 10.0mm for Small Screws
10.0mm / 4.6mm

Stainless Steel	Titanium
051.010	T051.010



3.5mm Cortex Screw (20 TPI)

Stainless Steel	Titanium	Length (mm)
005.310	T005.310	10
005.312	T005.312	12
005.314	T005.314	14
005.316	T005.316	16
005.318	T005.318	18
005.320	T005.320	20
005.322	T005.322	22
005.324	T005.324	24
005.326	T005.326	26
005.328	T005.328	28
005.330	T005.330	30
005.332	T005.332	32
005.334	T005.334	34
005.336	T005.336	36
005.338	T005.338	38
005.340	T005.340	40
005.345	T005.345	45
005.350	T005.350	50



Threaded Diameter 3.5mm
Drill Bit for Threading Hole 2.5mm
Drill Bit for Gliding Hole 3.5mm
Core Diameter 2.4mm
Hexagonal Socket Width 2.5mm
Head Diameter 6.0mm
Thread Pitch 20 TPI

3.5mm Cancellous Screw (Short Th.)

Stainless Steel	Titanium	Length (mm)
020.310	T020.310	10
020.312	T020.312	12
020.314	T020.314	14
020.316	T020.316	16
020.318	T020.318	18
020.320	T020.320	20
020.322	T020.322	22
020.324	T020.324	24
020.326	T020.326	26
020.328	T020.328	28
020.330	T020.330	30
020.332	T020.332	32
020.334	T020.334	34
020.336	T020.336	36
020.338	T020.338	38
020.340	T020.340	40
020.345	T020.345	45
020.350	T020.350	50



Threaded Diameter 3.5mm
Drill Bit for Threading Hole 2.5mm
Drill Bit for Gliding Hole 3.5mm
Core Diameter 2.4mm
Hexagonal Socket Width 2.5mm
Head Diameter 6.0mm
Thread Pitch 14 TPI

Small Screws & Plate for 3.5mm & 4.0mm

3.5mm Cancellous Screw (Full Th.)



Threaded Diameter 3.5mm
Drill Bit for Threading Hole 2.5mm
Shaft Diameter 2.4mm
Core Diameter 2.4mm
Hexagonal Socket Width 2.5mm
Head Diameter 6.0mm

Stainless Steel	Titanium	Length (mm)
021.310	T021.310	10
021.312	T021.312	12
021.314	T021.314	14
021.316	T021.316	16
021.318	T021.318	18
021.320	T021.320	20
021.322	T021.322	22
021.324	T021.324	24
021.326	T021.326	26
021.328	T021.328	28
021.330	T021.330	30
021.332	T021.332	32
021.334	T021.334	34
021.336	T021.336	36
021.338	T021.338	38
021.340	T021.340	40
021.345	T021.345	45
021.350	T021.350	50

4.0mm Cancellous Screw (Short Th.)



Threaded Diameter 4.0mm
Drill Bit for Threading Hole 2.5mm
Shaft Diameter 2.4mm
Core Diameter 1.9mm
Hexagonal Socket Width 2.5mm
Head Diameter 6.0mm

Stainless Steel	Titanium	Length (mm)
022.410	T022.410	10
022.412	T022.412	12
022.414	T022.414	14
022.416	T022.416	16
022.418	T022.418	18
022.420	T022.420	20
022.422	T022.422	22
022.424	T022.424	24
022.426	T022.426	26
022.428	T022.428	28
022.430	T022.430	30
022.432	T022.432	32
022.434	T022.434	34
022.436	T022.436	36
022.438	T022.438	38
022.440	T022.440	40
022.445	T022.445	45
022.450	T022.450	50
022.455	T022.455	55
022.460	T022.460	60
022.465	T022.465	65
022.470	T022.470	70

4.0mm Cancellous Screw (Full Th.)



Threaded Diameter 4.0mm
Drill Bit for Threading Hole 2.5mm
Core Diameter 1.9mm
Hexagonal Socket Width 2.5mm
Head Diameter 6.0mm

Stainless Steel	Titanium	Length (mm)
023.410	T023.410	10
023.412	T023.412	12
023.414	T023.414	14
023.416	T023.416	16
023.418	T023.418	18
023.420	T023.420	20
023.422	T023.422	22
023.424	T023.424	24
023.426	T023.426	26
023.428	T023.428	28
023.430	T023.430	30
023.432	T023.432	32
023.434	T023.434	34
023.436	T023.436	36
023.438	T023.438	38
023.440	T023.440	40
023.445	T023.445	45
023.450	T023.450	50
023.455	T023.455	55
023.460	T023.460	60
023.465	T023.465	65
023.470	T023.470	70

Small Screws & Plate for 3.5mm & 4.0mm

3.5mm LC-DCP Shaft Screw

Stainless Steel	Titanium	Length (mm)	Stainless Steel	Titanium	Length (mm)
010.324	T010.324	24	010.344	T010.344	44
010.326	T010.326	26	010.346	T010.346	46
010.328	T010.328	28	010.348	T010.348	48
010.330	T010.330	30	010.350	T010.350	50
010.332	T010.332	32	010.355	T010.355	55
010.334	T010.334	34	010.360	T010.360	60
010.336	T010.336	36	010.365	T010.365	65
010.338	T010.338	38	010.370	T010.370	70
010.340	T010.340	40	010.375	T010.375	75
010.342	T010.342	42	010.380	T010.380	80



Threaded Diameter 3.5mm
Drill Bit for Threading Hole 2.5mm
Drill Bit for Shaft Hole 3.5mm
Shaft Diameter 3.5mm
Core Diameter 2.4mm
Hexagonal Socket Width 2.5mm
Head Diameter 6.0mm

One Third Tubular Plate 3.5mm

Stainless Steel	Titanium	Length (mm)	Holes
302.004	T302.004	50	4
302.005	T302.005	62	5
302.006	T302.006	74	6
302.007	T302.007	86	7
302.008	T302.008	98	8
302.009	T302.009	110	9
302.010	T302.010	122	10
302.012	T302.012	146	12

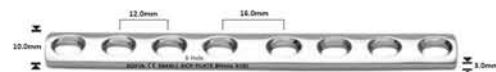


Thickness 1.0mm
Width 10.0mm
Hole Spacing 12.0mm
Middle Hole Spacing 16.0mm

Use as Buttress Plate for fibula, metatarsals, and metacarpals. Fixation with 3.5 and 4.0mm Screws. Compression effect can be achieved by eccentric insertion of distal screws for from the fracture

Small DCP 3.5mm

Stainless Steel	Titanium	Length (mm)	Holes
300.004	T300.004	50	4
300.005	T300.005	62	5
300.006	T300.006	74	6
300.007	T300.007	86	7
300.008	T300.008	98	8
300.009	T300.009	110	9
300.010	T300.010	122	10
300.012	T300.012	146	12

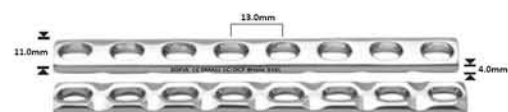


Thickness 3.0mm
Width 10.0mm
Hole Spacing 12.0mm
Middle Hole Spacing 16.0mm

DCP=Dynamic Compression Plate with spherical gliding principle
For ulna and radius. Fixation with 3.5 and 4.0mm
Screws Use DCP Drill Sleeve 3.5mm

Small LC-DCP 3.5mm

Stainless Steel	Titanium	Length (mm)	Holes
301.004	T301.004	51	4
301.005	T301.005	64	5
301.006	T301.006	77	6
301.007	T301.007	90	7
301.008	T301.008	103	8
301.009	T301.009	116	9
301.010	T301.010	129	10
301.012	T301.012	155	12



Threaded Diameter 4.0mm
Width 11.0mm
Hole Spacing 13.0mm

Small Screws & Plate for 3.5mm & 4.0mm

Small T- Ellis Plate 3.5mm

Stainless Steel	Titanium	Length (mm)	Holes
303.002	T303.002	32	2
303.003	T303.003	43	3
303.004	T303.004	54	4
303.005	T303.005	76	5
303.006	T303.006	87	6



Thickness 1.2mm
Shaft Width 10.0mm
Head Width 24.0mm
Head Hole 2Holes
For use 3.5mm & 4.0mm Screws

For Distal Radius.
Can be used for left and right radius
Fixation with 3.5mm and 4.0mm Screws

Small T- Plate, Right Angled 3.5mm

Stainless Steel	Titanium	Length (mm)	Holes
304.003	T304.003	50	3
304.004	T304.004	56	4
304.005	T304.005	67	5
304.006	T304.006	78	6
304.007	T304.007	89	7
304.008	T304.008	100	8
304.010	T304.010	111	10



Thickness 1.8mm
Shaft Width 10.0mm
Head Width 24.0mm
Head Hole 3Holes
For use 3.5mm & 4.0mm Screws

For Distal Radius.
Can be used for left and right radius
Fixation with 3.5mm and 4.0mm Screws

Small T- Plate, Oblique Angled 3.5mm

Stainless Steel	Titanium	Length (mm)	Holes
305.003	T305.003	52	3
305.004	T305.004	63	4
305.005	T305.005	74	5
305.006	T305.006	85	6
305.007	T305.007	96	7
305.008	T305.008	107	8
305.010	T305.010	118	10



Thickness 1.8mm
Shaft Width 10.0mm
Head Width 24.0mm
Head Hole 3Holes
For use 3.5mm & 4.0mm Screws

For Distal Radius.
Can be used for left and right radius
Fixation with 3.5mm and 4.0mm Screws

Small T- Plate, Right Angled 3.5mm (Head 4 Holes)

Stainless Steel	Titanium	Length (mm)	Holes
306.003	T306.003	50	3
306.004	T306.004	56	4
306.005	T306.005	67	5
306.006	T306.006	78	6
306.007	T306.007	89	7
306.008	T306.008	100	8



Thickness 1.8mm
Shaft Width 10.0mm
Head Width 39.0mm
Head Hole 4Holes
For use 3.5mm & 4.0mm Screws

For Distal Radius.
Can be used for left and right radius
Fixation with 3.5mm and 4.0mm Screws

Small Screws & Plate for 3.5mm & 4.0mm

Reconstruction Plate Straight 3.5mm (DC Hole)

Stainless Steel	Titanium	Length (mm)	Holes
307.004	T307.004	46	4
307.005	T307.005	58	5
307.006	T307.006	70	6
307.007	T307.007	82	7
307.008	T307.008	94	8
307.009	T307.009	106	9
307.010	T307.010	118	10
307.012	T307.012	142	12
307.014	T307.014	166	14
307.016	T307.016	190	16
307.018	T307.018	214	18
307.020	T307.020	238	20



Thickness 2.8mm
Width 10.0mm
Hole Spacing 12.0mm
For use 3.5mm & 4.0mm Screws

For pelvic, clavicle and Calcaneal fracture. Reconstruction Plate 3.5mm are manufactured from relatively soft material due to their reduced stiffness of they should be used only for cerclages or Adaptations. Design and softness of the material enable three-dimensional contouring with bending pliers for Reconstruction Plate. Bending iron for Reconstruction Plate.

Hook Plate 3.5mm

Stainless Steel	Titanium	Length (mm)	Holes
308.004	T308.004	67	4
308.005	T308.005	79	5
308.006	T308.006	91	6
308.007	T308.007	103	7
308.008	T308.008	115	8
308.009	T308.009	127	9
308.010	T308.010	139	10



Thickness 3.0mm
Width 10.0mm
Hole Spacing 12.0mm
For use 3.5mm & 4.0mm Screws

Cloverleaf Plate 3.5mm

Stainless Steel	Titanium	Length (mm)	Holes
309.003	T309.003	88	3
309.004	T309.004	104	4
309.005	T309.005	120	5
309.006	T309.006	136	6
309.007	T309.007	152	7
309.008	T309.008	168	8
309.009	T309.009	184	9
309.010	T309.010	200	10



Thickness 2.0mm
Cloverleaf Thickness 1.2mm
Shaft Width 5.2mm
Head Width 39.0mm

With thinner head for distal intra-articular tibia fractures and proximal humeral fractures.
 Fixation with 3.5 and 4.5mm Screws.
 One or both shoulder of the Cloverleaf Plate can be cut off with the large Wire cutter.

Calcaneal Plate 3.5mm

Stainless Steel	Titanium	Length (mm)
310.060	T310.060	60mm
310.070	T310.070	70mm



Thickness 1.8mm
Shaft Width 10.0mm
Head Width 39.0mm
Head Hole 4Holes
For use 3.5mm & 4.0mm Screws

Reconstruction Plate (Thin) Round Hole

Stainless Steel	Titanium	Holes
312.004	T312.004	4
312.005	T312.005	5
312.006	T312.006	6
312.007	T312.007	7
312.008	T312.008	8
312.009	T312.009	9
312.010	T312.010	10
312.012	T312.012	12
312.014	T312.014	14
312.016	T312.016	16
312.018	T312.018	18
312.020	T312.020	20



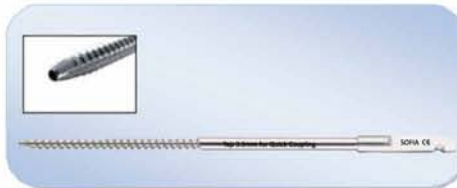
Instruments



- 800.008 Drill Bits 2.5mm*110mm for Quick Coupling
- 800.010 Drill Bits 2.7mm*110mm for Quick Coupling
- 800.016 Drill Bits 3.5mm*110mm for Quick Coupling



- 802.001 Quick Coupling T Handle



- 802.003 Tap 3.5mm for Quick Coupling (20Tpi)
- 802.004 Tap 3.5mm for Quick Coupling (14Tpi)
- 802.005 Tap 4.0mm for Quick Coupling



- 802.009 Tap 3.5mm with Fixed T Handle (20Tpi)
- 802.010 Tap 3.5mm with Fixed T Handle (14Tpi)
- 802.011 Tap 4.0mm with Fixed T Handle



- 802.105 Double Drill Sleeve 3.5/2.5mm



- 802.202 Counter Sink for 3.5mm



- 802.302 DCP Drill Sleeve 3.5mm for Use 2.5mm Drill



- 803.301 LC-DCP Drill Sleeve 3.5mm for Use 2.5mm Drill



- 802.502 Depth Gauge for 2.4mm to 4.0mm Screws



- 802.601 Mini Screw Forceps Self Holding



- 802.701 Small Hexagonal Screw Driver 2.5mm Tip



- 802.802 Small Hexagonal screw driver with holding sleeve 2.5mm tip

Instruments



802.701 Shaft Hexagonal Screw Driver 2.5mm Tip



803.102 bending iron small for plates 2.7 and 3.5mm



803.108 Bending Pliers for Reconstruction Plate



803.201 Sharp Hook



809.010 Triple Drill Guide 2.0mm with 3hole Opposite Side 1hole



809.012 K Wire Bender Iron



809.013 Universal Wire Cutter/ Bender/ Pliers



816.603 Self Centering Bone Holding Forceps Length 191mm



816.702 Reduction Forceps Serrated Jaws Length 146mm



816.801 Reduction Forceps with Points Length 126mm



819.001 Retractor 6mm wide
819.002 Retractor 8mm wide
819.003 Retractor 15mm wide



Periosteal Elevator Curved Blade
819.401 6mm Wide
819.403 14mm Wide

Implants

005.300	3.5mm Cortex Screw
006.300	3.5mm Cortex Screw (Self Tapping)
022.400	4mm Cancellous Screws Short Thread
023.400	4mm Cancellous Screws Fully Thread
051.010	Washer 10mm/4.6mm for small Screws
302.000	One-Third Tubular Plate 3.5mm, 3 Holes to 12 Holes
300.000	DCP 3.5mm, 3 Holes to 14 Holes
301.000	LC-DCP 3.5mm, 4 Holes to 12 Holes
304.000	T-Plate Right Angled 3.5mm, 3 Holes to 10 Holes
305.000	T-Plate Oblique Angled 3.5mm, 3 Holes to 10 Holes
307.000	Reconstruction Plate (DC Hole) 4 Holes to 22 Holes
309.000	Cloverleaf Plate 3.5mm 3 Holes to 10 Holes

Instruments

800.008	Drill Bits 2.5mm x 110mm for Quick Coupling
800.010	Drill Bits 2.7mm x 110mm for Quick Coupling
800.016	Drill Bits 3.5mm x 110mm for Quick Coupling
802.001	Quick Coupling T Handle
802.003	Tap 3.5mm Cortex Screws for Quick Coupling 110/50mm
802.005	Tap 4.0mm Cancellous Screws for Quick Coupling 110/75mm
802.105	Double Drill Sleeve 3.5/2.5mm
802.202	Counter Sink Shaft for 3.5mm. Length 72mm
802.302	DCP Drill Sleeve 3.5mm for use 2.5mm Drill
802.502	Depth Gauge for 2.4mm to 4.0mm Screws
802.602	Screw Forceps Self-Holding
802.802	Small Hexagonal Screw Driver With Holding Sleeve 2.5mm Tip
803.102	Bending Iron Small for Plates 2.7 and 3.5mm
803.201	Sharp Hook
803.301	LC-DCP Drill Sleeve 3.5mm for use 2.5mm Drill
803.104	Universal Wire Cutter / Bender / Pliers
809.010	Triple Drill Guide 2.0mm With 3 Hole Opposite Side 1 Hole
809.012	K Wire Bender Iron
816.603	Self-centering Bone Holding Forceps Length 191mm
816.703	Reduction Forceps Serrated Jaws Length 191mm
816.801	Reduction Forceps With Points Length 126mm
819.002	Retractor Small 8mm wide
819.003	Retractor Small 15mm wide
819.404	Periosteal Elevator Straight Blade 6mm wide
845.009	General Instrument Box S.S With Two Tray Length 300mm

Implants

3.5mm Locking Compression Screw

Stainless Steel	Titanium	Length (mm)	Stainless Steel	Titanium	Length (mm)
063.310	T063.310	10	063.328	T063.328	28
063.312	T063.312	12	063.330	T063.330	30
063.314	T063.314	14	063.332	T063.332	32
063.316	T063.316	16	063.334	T063.334	34
063.318	T063.318	18	063.336	T063.336	36
063.320	T063.320	20	063.338	T063.338	38
063.322	T063.322	22	063.340	T063.340	40
063.324	T063.324	24	063.345	T063.345	45
063.326	T063.326	26	063.350	T063.350	50



Threaded Diameter 3.5mm
Drill Bit For Threading Hole 2.8mm
Hexagonal Socket Width 2.5mm
Head Diameter 5.0mm

4.0mm Locking Cancellous Screw (Short Th.)

Stainless Steel	Titanium	Length (mm)	Stainless Steel	Titanium	Length (mm)
067.410	T067.410	10	067.428	T067.428	28
067.412	T067.412	12	067.430	T067.430	30
067.414	T067.414	14	067.432	T067.432	32
067.416	T067.416	16	067.434	T067.434	34
067.418	T067.418	18	067.436	T067.436	36
067.420	T067.420	20	067.438	T067.438	38
067.422	T067.422	22	067.440	T067.440	40
067.424	T067.424	24	067.445	T067.445	45
067.426	T067.426	26	067.450	T067.450	50



Threaded Diameter 4.0mm
Drill Bit For Threading Hole 2.5mm
Shaft Diameter 2.4mm
Hexagonal Socket Width 2.5mm
Head Diameter 5.0mm

4.0mm Locking Cancellous Screw (Full Th.)

Stainless Steel	Titanium	Length (mm)	Stainless Steel	Titanium	Length (mm)
068.410	T068.410	10	068.428	T068.428	28
068.412	T068.412	12	068.430	T068.430	30
068.414	T068.414	14	068.432	T068.432	32
068.416	T068.416	16	068.434	T068.434	34
068.418	T068.418	18	068.436	T068.436	36
068.420	T068.420	20	068.438	T068.438	38
068.422	T068.422	22	068.440	T068.440	40
068.424	T068.424	24	068.445	T068.445	45
068.426	T068.426	26	068.450	T068.450	50



Threaded Diameter 4.0mm
Drill Bit For Threading Hole 2.5mm
Hexagonal Socket Width 2.5mm
Head Diameter 5.0mm

Small Locking Compression Plate 3.5mm

Stainless Steel	Titanium	Holes
320.004	T320.004	4
320.005	T320.005	5
320.006	T320.006	6
320.007	T320.007	7
320.008	T320.008	8
320.009	T320.009	9
320.010	T320.010	10
320.011	T320.011	11
320.012	T320.012	12



Implants

Locking Compression T-Plate, Right Angled 3.5mm

Stainless Steel	Titanium	Holes
321.003	T321.003	3
321.004	T321.004	4
321.005	T321.005	5
321.006	T321.006	6
321.007	T321.007	7
321.008	T321.008	8



Locking Compression T-Plate, Oblique Angled 3.5mm

Left			Right		
Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
322.003	T322.003	3	322.103	T322.103	3
322.004	T322.004	4	322.104	T322.104	4
322.005	T322.005	5	322.105	T322.105	5
322.006	T322.006	6	322.106	T322.106	6
322.007	T322.007	7	322.107	T322.107	7
322.008	T322.008	8	322.108	T322.108	8



Locking Reconstruction Plate 3.5mm

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
323.005	T323.005	5	323.011	T323.011	11
323.006	T323.006	6	323.012	T323.012	12
323.007	T323.007	7	323.014	T323.014	14
323.008	T323.008	8	323.016	T323.016	16
323.009	T323.009	9	323.018	T323.018	18
323.010	T323.010	10	323.020	T323.020	20



Locking Proximal Humeral Plate 3.5mm (Philos Plate)

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
324.005	T324.005	5	324.010	T324.010	10
324.006	T324.006	6	324.011	T324.011	11
324.007	T324.007	7	324.012	T324.012	12
324.008	T324.008	8	324.013	T324.013	13
324.009	T324.009	9	324.014	T324.014	14



Locking Medial Distal Tibia Plate 3.5mm

Left			Right		
Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
327.204	T327.204	4	327.304	T327.304	4
327.205	T327.205	5	327.305	T327.305	5
327.206	T327.206	6	327.306	T327.306	6
327.207	T327.207	7	327.307	T327.307	7
327.208	T327.208	8	327.308	T327.308	8
327.209	T327.209	9	327.309	T327.309	9
327.210	T327.210	10	327.310	T327.310	10
327.211	T327.211	11	327.311	T327.311	11
327.212	T327.212	12	327.312	T327.312	12
327.214	T327.214	14	327.314	T327.314	14



Implants

Locking Cloverleaf Plate 3.5mm

Stainless Steel	Titanium	Holes
326.004	T326.004	4
326.005	T326.005	5
326.006	T326.006	6
326.007	T326.007	7
326.008	T326.008	8



Locking Long Philos Proximal Humeral Plate 3.5mm

Stainless Steel	Titanium	Holes
332.003	T332.003	3
332.004	T332.004	4
332.005	T332.005	5
332.006	T332.006	6
332.007	T332.007	7
332.008	T332.008	8
332.010	T332.010	10
332.012	T332.012	12



Locking Distal Humeral Plate with Support 3.5mm

Left

Right

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
333.003	T333.003	3	333.103	T333.103	3
333.004	T333.004	4	333.104	T333.104	4
333.005	T333.005	5	333.105	T333.105	5
333.006	T333.006	6	333.106	T333.106	6
333.007	T333.007	7	333.107	T333.107	7
333.008	T333.008	8	333.108	T333.108	8
333.009	T333.009	9	333.109	T333.109	9
333.010	T333.010	10	333.110	T333.110	10



Locking Distal Humeral Plate 3.5mm

Left

Right

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
334.003	T334.003	3	334.103	T334.103	3
334.004	T334.004	4	334.104	T334.104	4
334.005	T334.005	5	334.105	T334.105	5
334.006	T334.006	6	334.106	T334.106	6
334.007	T334.007	7	334.107	T334.107	7
334.008	T334.008	8	334.108	T334.108	8
334.009	T334.009	9	334.109	T334.109	9
334.010	T334.010	10	334.110	T334.110	10



Implants

Locking Medial Distal Humeral Plate 3.5mm

Left

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
327.003	327.003	3	327.103	327.103	3
327.004	327.004	4	327.104	327.104	4
327.005	327.005	5	327.105	327.105	5
327.006	327.006	6	327.106	327.106	6
327.007	327.007	7	327.107	327.107	7
327.008	327.008	8	327.108	327.108	8
327.009	327.009	9	327.109	327.109	9
327.010	327.010	10	327.110	327.110	10

Right



Locking Superior Anterior Clavicle Plate 3.5mm

Left

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
328.006	T328.006	6	328.106	T328.106	6
328.007	T328.007	7	328.107	T328.107	7
328.008	T328.008	8	328.108	T328.108	8

Right



Locking Superior Anterior Clavicle Plate with Lateral Extension 3.5mm

Left

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
329.003	T329.003	3	329.103	T329.103	3
329.004	T329.004	4	329.104	T329.104	4
329.005	T329.005	5	329.105	T329.105	5
329.006	T329.006	6	329.106	T329.106	6
329.007	T329.007	7	329.107	T329.107	7
329.008	T329.008	8	329.108	T329.108	8

Right



Locking Clavicle Hook Plate 3.5mm

Left

Holes	Hook Depth 12mm	Hook Depth 15mm	Hook Depth 18mm
4	330.204	330.504	330.804
5	330.205	330.505	330.805
6	330.206	330.506	330.806
7	330.207	330.507	330.807

Right

Holes	Hook Depth 12mm	Hook Depth 15mm	Hook Depth 18mm
4	331.204	331.504	331.804
5	331.205	331.505	331.805
6	331.206	331.506	331.806
7	331.207	331.507	331.807



Implants

Locking Medial Distal Tibia Plate 3.5mm Without Tab

Left

Stainless Steel	Titanium	Holes
335.004	T335.004	4
335.005	T335.005	5
335.006	T335.006	6
335.007	T335.007	7
335.008	T335.008	8
335.009	T335.009	9
335.010	T335.010	10
335.011	T335.011	11
335.012	T335.012	12
335.014	T335.014	14

Right

Stainless Steel	Titanium	Holes
335.104	T335.104	4
335.105	T335.105	5
335.106	T335.106	6
335.107	T335.107	7
335.108	T335.108	8
335.109	T335.109	9
335.110	T335.110	10
335.111	T335.111	11
335.112	T335.112	12
335.114	T335.114	14



Locking Distal Radius Volar Plate

Holes	Stainless Steel	Titanium
3	225.003	T225.003
5	225.005	T225.005

Left

Holes	Stainless Steel	Titanium
3	225.103	T225.103
5	225.105	T225.105

Right



Locking T Plate (Head 4 Hole)

Holes	Stainless Steel	Titanium
3	306.003	T306.003
4	306.004	T306.004
5	306.005	T306.005
6	306.006	T306.006



Implants

Locking 1/3rd Tubular Plate

Holes	Stainless Steel	Titanium
3	321.103	T321.103
4	321.104	T321.104
5	321.105	T321.105
6	321.106	T321.106
7	321.107	T321.107
8	321.108	T321.108
9	321.109	T321.109
10	321.110	T321.110
12	321.112	T321.112



Locking Antro Lateral Distal Tibia Plate

Holes	Stainless Steel	Titanium
3	326.003	T326.003
4	326.004	T326.004
5	326.005	T326.005
6	326.006	T326.006
7	326.007	T326.007
8	326.008	T326.008
9	326.009	T326.009
10	326.010	T326.010
11	326.011	T326.011
12	326.012	T326.012
13	326.013	T326.013
14	326.014	T326.014
15	326.015	T326.015
16	326.016	T326.016

Left

Holes	Stainless Steel	Titanium
3	326.103	T326.103
4	326.104	T326.104
5	326.105	T326.105
6	326.106	T326.106
7	326.107	T326.107
8	326.108	T326.108
9	326.109	T326.109
10	326.110	T326.110
11	326.111	T326.111
12	326.112	T326.112
13	326.113	T326.113
14	326.114	T326.114
15	326.115	T326.115
16	326.116	T326.116

Right



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Implants

Locking Extra Articular Distal Humerus Plate

Left			Right		
Holes	Stainless Steel	Titanium	Holes	Stainless Steel	Titanium
2	224.002	T224.002	2	224.102	T224.102
3	224.003	T224.003	3	224.103	T224.103
4	224.004	T224.004	4	224.104	T224.104
5	224.005	T224.005	5	224.105	T224.105
6	224.006	T224.006	6	224.106	T224.106
7	224.007	T224.007	7	224.107	T224.107
8	224.008	T224.008	8	224.108	T224.108
9	224.009	T224.009	9	224.109	T224.109
10	224.010	T224.010	10	224.110	T224.110
11	224.011	T224.011	11	224.111	T224.111
12	224.012	T224.012	12	224.112	T224.112
13	224.013	T224.013	13	224.113	T224.113
14	224.014	T224.014	14	224.114	T224.114



Locking Lateral Distal Femur Plate

Left			Right		
Holes	Stainless Steel	Titanium	Holes	Stainless Steel	Titanium
3	226.003	T226.003	3	226.103	T226.103
4	226.004	T226.004	4	226.104	T226.104
5	226.005	T226.005	5	226.105	T226.105
6	226.006	T226.006	6	226.106	T226.106
7	226.007	T226.007	7	226.107	T226.107
9	226.009	T226.009	9	226.109	T226.109
11	226.011	T226.011	11	226.111	T226.111



Locking Postero Lateral Distal Femur Plate

Left			Right		
Holes	Stainless Steel	Titanium	Holes	Stainless Steel	Titanium
2	227.002	T227.002	2	227.102	T227.102
3	227.003	T227.003	3	227.103	T227.103
4	227.004	T227.004	4	227.104	T227.104
5	227.005	T227.005	5	227.105	T227.105
6	227.006	T227.006	6	227.106	T227.106
7	227.007	T227.007	7	227.107	T227.107
8	227.008	T227.008	8	227.108	T227.108
9	227.009	T227.009	9	227.109	T227.109
10	227.010	T227.010	10	227.110	T227.110
11	227.011	T227.011	11	227.111	T227.111
12	227.012	T227.012	12	227.112	T227.112
13	227.013	T227.013	13	227.113	T227.113
14	227.014	T227.014	14	227.114	T227.114



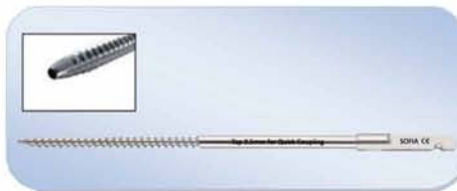
Instruments



- 800.007** Drill Bits 2.0mm * 125mm for Quick Coupling
- 800.008** Drill Bits 2.5mm * 110mm for Quick Coupling
- 800.010** Drill Bits 2.7mm * 110mm for Quick Coupling
- 800.016** Drill Bits 3.5mm * 110mm for Quick Coupling



- 802.001** Quick Coupling T Handle



- 802.003** Tap 3.5mm for Quick Coupling (20Tpi)
- 802.005** Tap 4.0mm for Quick Coupling



- 802.105** Double Drill Sleeve 3.5/2.5mm



- 802.202** Counter Sink for 3.5mm



- 847.001** LCP Drill Sleeve 3.5mm, for Drill Bits 2.8mm



- 802.502** Depth Gauge for 2.4mm to 4.0mm Screws



- 802.601** Mini Screw Forceps Self Holding



- 802.701** Small Hexagonal Screw Driver 2.5mm Tip



- 802.802** Small Hexagonal screw driver with holding sleeve 2.5mm tip

Instruments



803.102 bending iron small for plates
2.7 and 3.5mm



809.010 Triple Drill Guide 2.0mm with
3hole Opposite Side 1hole



803.201 Sharp Hook



809.012 K Wire Bender Iron



809.013 Universal Wire Cutter/
Bender/ Pliers



816.603 Self Centering Bone Holding
Forceps Length 191mm



816.702 Reduction Forceps Serrated
Jaws Length 146mm



816.801 Reduction Forceps with
Points Length 126mm



819.002 Retractor 8mm wide
819.003 Retractor 15mm wide



845.006 Implant & Instruments
Box S.S Length 450mm

Implants

063.300	3.5mm LCP Locking Compression Screws, 10 Holes to 50 Holes
067.400	4.0mm Locking Cancellous Screw (Short Th.), 10mm to 50mm
068.400	4.0mm Locking Cancellous Screw (Full Th.), 10mm to 50mm
320.000	3.5mm Small Locking Compression Plate, 4 Holes to 12 Holes
051.010	Washer 10mm/4.6mm for Small Screws
321.000	Locking Compression T Plate, Right Angled 3.5mm, 3 Holes to 8 Holes
322.000	Locking Compression T Plate, Oblique Angled 3.5mm (Left), 3 Holes to 8 Holes
322.100	Locking Compression T Plate, Oblique Angled 3.5mm (Right), 3 Holes to 8 Holes
323.000	Locking Reconstruction Plate 3.5mm, 5 Holes to 20 Holes
324.000	Locking Proximal Humeral Plate 3.5mm, 5 Holes to 14 Holes
325.000	Locking Medial Distal Tibial Plate 3.5mm (Left), 4 Holes to 12 Holes
325.100	Locking Medial Distal Tibial Plate 3.5mm (Right), 4 Holes to 12 Holes

Instruments

800.007	Drill Bits 2.0mm x 125mm for Quick Coupling
800.008	Drill Bits 2.5mm x 110mm for Quick Coupling
800.016	Drill Bits 3.5mm x 110mm for Quick Coupling
802.001	Quick Coupling T Handle
802.003	Tap 3.5mm Cortex Screws for Quick Coupling 110/50mm
802.005	Tap 4.0mm Cancellous Screws for Quick Coupling 110/75mm
802.105	Double Drill Sleeve 3.5/2.5mm
802.302	Counter Sink Shaft for 3.5mm. Length 72mm
847.001	Drill Sleeve For Locking Compression Plate 3.5mm, For Drill Bits 2.8mm
802.502	Depth Gauge for 2.4mm to 4.0mm Screws
802.602	Screw Forceps Self-Holding
802.701	Small Hexagonal Screw Driver 2.5mm Tip
802.802	Small Hexagonal Screw Driver With Holding Sleeve 2.5mm Tip
803.102	Bending Iron Small for Plates 2.7 and 3.5mm
803.201	Sharp Hook
809.010	Triple Drill Guide 2.0mm With 3 Hole Opposite Side 1 Hole
809.012	K Wire Bender Iron
809.013	Universal Wire Cutter / Bender / Pliers
816.603	Self-centering Bone Holding Forceps Length 191mm
816.703	Reduction Forceps Serrated jaws Length 191mm
816.801	Reduction Forceps With Points Length 126mm
819.002	Retractor Small 8mm wide
819.003	Retractor Small 15mm wide
845.006	Small Fragment LCP Instrument Box

Large Screws & Plate for 4.5mm & 6.5mm

Washer 13.0mm for Large Screws
13.0mm / 6.6mm

Stainless Steel	Titanium
051.013	T051.013



4.5mm Cortex Screw

Stainless Steel	Titanium	Length (mm)	Stainless Steel	Titanium	Length (mm)
008.414	T008.414	14	008.444	T008.444	44
008.416	T008.416	16	008.446	T008.446	46
008.418	T008.418	18	008.448	T008.448	48
008.420	T008.420	20	008.450	T008.450	50
008.422	T008.422	22	008.455	T008.455	55
008.424	T008.424	24	008.460	T008.460	60
008.426	T008.426	26	008.465	T008.465	65
008.428	T008.428	28	008.470	T008.470	70
008.430	T008.430	30			
008.432	T008.432	32			
008.434	T008.434	34			
008.436	T008.436	36			
008.438	T008.438	38			
008.440	T008.440	40			
008.442	T008.442	42			

Threaded Diameter 4.5mm
Drill Bit for Threading Hole 3.2mm
Drill Bit for Gliding Hole 4.5mm
Core Diameter 3.0mm
Hexagonal Socket Width 3.5mm
Head Diameter 8.0mm



4.5mm LC-DCP Shaft Screw

Stainless Steel	Titanium	Length (mm)
010.428	T010.428	28
010.430	T010.430	30
010.432	T010.432	32
010.434	T010.434	34
010.436	T010.436	36
010.438	T010.438	38
010.440	T010.440	40
010.442	T010.442	42
010.444	T010.444	44
010.446	T010.446	46
010.448	T010.448	48
010.450	T010.450	50



Threaded Diameter 4.5mm
Thread Length 13.0mm
Drill Bit for Threading Hole 3.2mm
Shaft Diameter 4.5mm
Core Diameter 3.0mm
Hexagonal Socket Width 3.5mm
Head Diameter 8.0mm

4.5mm Malleolar Screw (Half Th.)

Stainless Steel	Titanium	Length (mm)
037.420	T037.420	20
037.425	T037.425	25
037.430	T037.430	30
037.435	T037.435	35
037.440	T037.440	40
037.445	T037.445	45
037.450	T037.450	50
037.455	T037.455	55
037.460	T037.460	60
037.465	T037.465	65
037.470	T037.470	70
037.475	T037.475	75
037.480	T037.480	80
037.485	T037.485	85
037.490	T037.490	90



Threaded Diameter 4.5mm
Drill Bit for Threading Hole 3.2mm
Shaft Diameter 3.0mm
Core Diameter 3.0mm
Hexagonal Socket Width 3.5mm
Head Diameter 8.0mm

6.5mm Cancellous Screw (16mm Thread)

Stainless Steel	Titanium	Length (mm)	Stainless Steel	Titanium	Length (mm)
024.620	T024.620	20	024.695	T024.695	95
024.625	T024.625	25	024.100	T024.100	100
024.630	T024.630	30	024.105	T024.105	105
024.635	T024.635	35	024.110	T024.110	110
024.640	T024.640	40	024.115	T024.115	115
024.645	T024.645	45	024.120	T024.120	120
024.650	T024.650	50			
024.655	T024.655	55			
024.660	T024.660	60			
024.665	T024.665	65			
024.670	T024.670	70			
024.675	T024.675	75			
024.680	T024.680	80			
024.685	T024.685	85			
024.690	T024.690	90			

Threaded Diameter 6.5mm
 Thread Length 16.0mm
 Drill Bit for Threading Hole 3.2mm
 Shaft Diameter 4.5mm
 Drill Bit for Shaft Optional 4.5mm
 Core Diameter 3.0mm
 Hexagonal Socket Width 3.5mm
 Head Diameter 8.0mm



6.5mm Cancellous Screw (32mm Thread)

Stainless Steel	Titanium	Length (mm)
025.620	T025.620	20
025.625	T025.625	25
025.630	T025.630	30
025.635	T025.635	35
025.640	T025.640	40
025.645	T025.645	45
025.650	T025.650	50
025.655	T025.655	55
025.660	T025.660	60
025.665	T025.665	65
025.670	T025.670	70
025.675	T025.675	75
025.680	T025.680	80
025.685	T025.685	85
025.690	T025.690	90
025.695	T025.695	95
025.100	T025.100	100
025.105	T025.105	105
025.110	T025.110	110
025.115	T025.115	115
025.120	T025.120	120



Threaded Diameter 6.5mm
 Thread Length 32.0mm
 Drill Bit for Threading Hole 3.2mm
 Shaft Diameter 4.5mm
 Drill Bit for Shaft Optional 4.5mm
 Core Diameter 3.0mm
 Hexagonal Socket Width 3.5mm
 Head Diameter 8.0mm

6.5mm Cancellous Screw (Full Thread)

Stainless Steel	Titanium	Length (mm)
026.620	T026.620	20
026.625	T026.625	25
026.630	T026.630	30
026.635	T026.635	35
026.640	T026.640	40
026.645	T026.645	45
026.650	T026.650	50
026.655	T026.655	55
026.660	T026.660	60
026.665	T026.665	65
026.670	T026.670	70
026.675	T026.675	75
026.680	T026.680	80
026.685	T026.685	85
026.690	T026.690	90
026.695	T026.695	95
026.100	T026.100	100
026.105	T026.105	105
026.110	T026.110	110
026.115	T026.115	115
026.120	T026.120	120

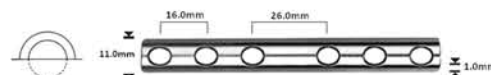


Threaded Diameter 6.5mm
 Drill Bit for Threading Hole 3.2mm
 Core Diameter 3.0mm
 Hexagonal Socket Width 3.5mm
 Head Diameter 8.0mm

Implants

Semi - Tubular Plate 4.5mm

Stainless Steel	Titanium	Length (mm)	Holes
354.004	T354.004	71	4
354.005	T354.005	87	5
354.006	T354.006	103	6
354.007	T354.007	119	7
354.008	T354.008	135	8
354.009	T354.009	151	9
354.010	T354.010	167	10
354.012	T354.012	199	12



Thickness 1.0mm
Width 11.0mm
Hole Spacing 16.0mm
Middle Hole Spacing 26.0mm

Fixation with 4.5mm Cortex Screws.
A Compression effect can be achieved by eccentric positioning of the screws remote from the fracture line.

Narrow DCP 4.5mm

Stainless Steel	Titanium	Length (mm)	Holes
350.002	T350.002	39	2
350.003	T350.003	55	3
350.004	T350.004	71	4
350.005	T350.005	87	5
350.006	T350.006	103	6
350.007	T350.007	119	7
350.008	T350.008	135	8
350.009	T350.009	151	9
350.010	T350.010	167	10
350.011	T350.011	183	11
350.012	T350.012	199	12
350.014	T350.014	231	14
350.016	T350.016	263	16

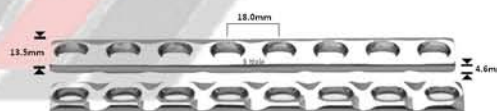


Thickness 3.6mm
Width 12.0mm
Hole Spacing 16.0mm
Middle Hole Spacing 25.0mm

Fixation with 4.5mm and 6.5mm screws. All plate hole are designed as self compressing hole.
The end hole are designed for Cancellous bone screws.
INDICATION: As Neutralization and Tension Bend Plate on the tibia (Not intended for the femur).
Use Plate with 2, 3, or 4 holes in exceptional cases only,
Use With DCP Drill Sleeve 4.5 mm

Narrow LC - DCP 4.5mm

Stainless Steel	Titanium	Length (mm)	Holes
351.004	T351.004	70	4
351.005	T351.005	88	5
351.006	T351.006	106	6
351.007	T351.007	124	7
351.008	T351.008	142	8
351.009	T351.009	160	9
351.010	T351.010	178	10
351.011	T351.011	196	11
351.012	T351.012	214	12
351.014	T351.014	250	14
351.016	T351.016	286	16



Thickness 4.6mm
Width 13.5mm
Hole Spacing 18.0mm

LC DCP= Limited Contact Dynamic Compression Plate
Fixation with 4.5mm and 6.5mm screws. The LC DCP hole allow compression in both direction of longitudinal axis.
The end hole are suitable for Cancellous bone screws. Undercut for vascular preservation.
INDICATION: As Neutralization and Tension Bend Plate on the tibia (Not intended for the femur).
Use the Instruments for LC DCP Plates 4.5mm, LC DCP Drill Sleeve, and Bending Iron Pair for LC DCP /DCP, Plate Bender Roller Type

Broad DCP 4.5mm

Stainless Steel	Titanium	Length (mm)	Holes
353.005	T353.005	71	5
353.006	T353.006	87	6
353.007	T353.007	103	7
353.008	T353.008	119	8
353.009	T353.009	135	9
353.010	T353.010	151	10
353.011	T353.011	167	11
353.012	T353.012	183	12
353.013	T353.013	199	14
353.014	T353.014	231	16
353.016	T353.016	263	18



Thickness 4.5mm
Width 16.0mm
Hole Spacing 16.0mm
Middle Hole Spacing 25.0mm

DCP=Dynamic Compression Plate with spherical gliding principle
Fixation with 4.5mm and 6.5mm screws. All plate hole are designed as self compressing hole
The end hole are designed for Cancellous bone screws.
INDICATION: As Tension Bend Plate on the femur and for humeral pseudo arthrosis (Not intended for the tibia).
Use Plate with 6 or 7 hole in exceptional cases only, e.g. on the humerus.
Use With DCP Drill Sleeve 4.5 mm

Implants

Broad LC - DCP 4.5mm

Stainless Steel	Titanium	Length (mm)	Holes
352.004	T352.004	70	4
352.005	T352.005	88	5
352.006	T352.006	106	6
352.007	T352.007	124	7
352.008	T352.008	142	8
352.009	T352.009	160	9
352.010	T352.010	178	10
352.011	T352.011	196	11
352.012	T352.012	214	12
352.014	T352.014	250	14
352.016	T352.016	286	16



Thickness 4.5mm
Width 17.5mm
Hole Spacing 18.0mm

LC DCP= Limited Contact Dynamic Compression Plate
 Fixation with 4.5mm and 6.5mm screws. The LC DCP hole allow compression in both direction of longitudinal axis. The end hole are suitable for Cancellous bone screws. Undercut for vascular preservation.
 INDICATION: As a Tension Bend Plate on the femur and for humeral pseudoarthrosis (Not intended for the tibia) Use Broad Plate with 6 or 7 Hole in exceptional cases only. E.g. on the Humerus. Use the Instruments for LC DCP Plates 4.5mm, LC DCP Drill Sleeve, and Bending Iron Pair for LC DCP /DCP, Plate Bender Roller Type

T Buttress Plate 4.5mm

Stainless Steel	Titanium	Length (mm)	Holes
355.003	T355.003	65	3
355.004	T355.004	81	4
355.005	T355.005	96	5
355.006	T355.006	112	6
355.007	T355.007	128	7
355.008	T355.008	144	8
355.009	T355.009	160	9
355.010	T355.010	176	10
355.011	T355.011	192	11
355.012	T355.012	208	12



Thickness 2.0mm
Shaft Width 16.0mm
Head Width 33.0mm
Head Hole 2hole

Fixation with 4.5mm and 6.5mm Screws. Shaft with round profile, for humeral and Tibia head.

T - Plate 4.5mm

Stainless Steel	Titanium	Length (mm)	Holes
356.003	T356.003	68	3
356.004	T356.004	84	4
356.005	T356.005	100	5
356.006	T356.006	116	6
356.007	T356.007	132	7
356.008	T356.008	148	8
356.009	T356.009	164	9
356.010	T356.010	180	10
356.012	T356.012	196	12
356.014	T356.014	228	14



Thickness 2.0mm
Shaft Width 16.0mm
Head Width 33.0mm
Head Hole 2hole

Fixation with 4.5mm and 6.5mm Screws. Shaft with round profile, for humeral and Tibia head.

L - Buttress Plate 4.5mm

Left

Stainless Steel	Titanium	Length (mm)	Holes
357.003	T357.003	69	3
357.004	T357.004	85	4
357.005	T357.005	101	5
357.006	T357.006	117	6
357.007	T357.007	133	7
357.008	T357.008	149	8
357.009	T357.009	165	9
357.010	T357.010	181	10
357.012	T357.012	213	12

Right

Stainless Steel	Titanium	Length (mm)	Holes
357.103	T357.103	69	3
357.104	T357.104	85	4
357.105	T357.105	101	5
357.106	T357.106	117	6
357.107	T357.107	133	7
357.108	T357.108	149	8
357.109	T357.109	165	9
357.110	T357.110	181	10
357.112	T357.112	213	12



Thickness 2.0mm
Shaft Width 16.0mm
Head Width 33.0mm

Fixation with 4.5mm and 6.5mm Screws. With double bend, as buttress for Tibia and humeral head fractures.
 Left angled, for right leg
 Right angled, for left leg

Implants

Spoon Plate 4.5mm

Stainless Steel	Titanium	Length (mm)	Holes
358.004	T358.004	80	4
358.005	T358.005	100	5
358.006	T358.006	120	6

Thickness 2.0mm
Head Width 33.0mm
Head Hole 3hole



Fixation with 4.5mm Cortex Screws Shaft with V profile, for the fixation on the frontal edge of the Tibia

Lateral Tibia Head Buttress Plate 4.5mm

Left

Stainless Steel	Titanium	Length (mm)	Holes
359.005	T359.005	101	5
359.006	T359.006	117	6
359.007	T359.007	133	7
359.008	T359.008	149	8
359.009	T359.009	165	9
359.010	T359.010	181	10
359.011	T359.011	197	11
359.012	T359.012	213	12
359.013	T359.013	229	13

Right

Stainless Steel	Titanium	Length (mm)	Holes
359.105	T359.105	101	5
359.106	T359.106	117	6
359.107	T359.107	133	7
359.108	T359.108	149	8
359.109	T359.109	165	9
359.110	T359.110	181	10
359.111	T359.111	197	11
359.112	T359.112	213	12
359.113	T359.113	229	13



Fixation with 4.5mm and 6.5mm Screws. Shaft with DCP Dynamic Compression hole and slot for Tension Device Thickness 3.8mm Left angled, for right leg & Right angled, for left leg.

Thickness 2.0mm
Shaft Width 16.0mm
Head Width 33.0mm
Head Hole 2hole

Condylar Buttress Plate 4.5mm

Left

Stainless Steel	Titanium	Holes
360.005	T360.005	5
360.006	T360.006	6
360.007	T360.007	7
360.008	T360.008	8
360.009	T360.009	9
360.010	T360.010	10
360.011	T360.011	11
360.013	T360.013	13
360.015	T360.015	15

Right

Stainless Steel	Titanium	Holes
360.105	T360.105	5
360.106	T360.106	6
360.107	T360.107	7
360.108	T360.108	8
360.109	T360.109	9
360.110	T360.110	10
360.111	T360.111	11
360.113	T360.113	13
360.115	T360.115	15



Fixation with 4.5mm and 6.5mm Screws. Shaft with DCP Dynamic Compression hole and slot for Tension Device. As buttress for femoral Condylar with multiple fragment fractures.

Thickness 5.0mm
Shaft Width 16.0mm
Hole Spacing 16.0mm

Cobra Head Plate 4.5mm

Stainless Steel	Titanium	Holes	Length (mm)
361.006	T361.006	6	138
361.007	T361.007	7	154
361.008	T361.008	8	170
361.009	T361.009	9	186
361.010	T361.010	10	202
361.011	T361.011	11	218
361.012	T361.012	12	234

Thickness 5.0mm
Shaft Width 16.0mm
Hole Spacing 16.0mm
Head Width 33.0mm



Shaft with DCP Dynamic compression hole and slot for tension Device for arthrodesis of the hip.
In the two shaft hole next to the head, two 4.5mm Cortex Screws, length 60mm to 70mm are normally used, the long drill bit 3.2mm Dia.
And the Tap 4.5mm Dia.

Implants

Narrow Hook Plate 4.5mm

Stainless Steel	Titanium	Length (mm)	Holes
364.005	T364.005	112	5
364.006	T364.006	128	6
364.007	T364.007	144	7
364.008	T364.008	160	8
364.009	T364.009	176	9
364.010	T364.010	192	10



Thickness 3.6mm
Shaft Width 16.0mm
Hole Spacing 16.0mm

Reconstruction Plate 4.5mm (DC Hole)

Stainless Steel	Titanium	Holes	Length (mm)
362.004	T362.004	4	61
362.005	T362.005	5	71
362.006	T362.006	6	93
362.007	T362.007	7	109
362.008	T362.008	8	125
362.009	T362.009	9	141
362.010	T362.010	10	157
362.012	T362.012	12	189
362.014	T362.014	14	221
362.016	T362.016	16	253



Thickness 2.8mm
Width 12.0mm
Hole Spacing 16.0mm

For pelvic, clavicle and Calcaneal fracture.
Reconstruction Plate 4.5mm are manufactured from relatively soft material. Due to their reduced stiffness of they should be used only for cerclages or adaptations. Design and softness of the material enable Three dimensional contouring with bending pliers for Reconstruction Plate.

Instruments



Cat. No. 800.006 Drill Bits 2.0mm*100mm
 Cat. No. 800.011 Drill Bits 3.2mm*145mm
 Cat. No. 801.017 Drill Bits 4.3mm*225mm



Cat. No. 802.001 Quick Coupling T Handle



Cat. No. 802.006 Tap 4.5mm for Quick Coupling
 Cat. No. 802.007 Tap 6.5mm for Quick Coupling



Cat. No. 802.012 Tap 4.5mm with Fixed T Handle
 Cat. No. 802.013 Tap 6.5mm with Fixed T Handle



Cat. No. 802.106 Double Drill Sleeve 4.5/3.2mm
 Cat. No. 802.107 Double Drill Sleeve 6.5/3.2mm



Cat. No. 802.203 Counter Sink for 4.5mm
 Length 100mm



Cat.No. 802.303 DCP Drill Sleeve 4.5mm
 for 3.2mm Drill



Cat.No. 803.302 LC-DCP Drill Sleeve 4.5mm
 for 3.2mm Drill



Cat. No. 802.501 Depth Gauge



Cat. No. 802.601 Mini Screw Forceps Self Holding



Cat. No. 802.701 Small Hexagonal Screw
 Driver 2.5mm Tip



Cat. No. 802.702 Hexagonal Screw Driver 3.5mm Tip

Instruments



Cat. No. 802.702 **Hexagonal Screw Driver 3.5mm Tip**



Cat. No. 803.108 **Bending Pliers for Reconstruction Plate 4.5mm**



Cat. No. 803.106 **Bending Iron Large for DCP/LC-DCP**



Cat. No. 803.107 **Bending Pliers with Rolls**



Cat. No. 803.201 **Sharp Hook**



Self Centering Bone Holding Forceps
Cat. No. 816.604 **Length 239mm**
Cat. No. 816.605 **Length 277mm**



Cat. No. 816.705 **Reduction Forceps Serrated Jaws Length 255mm**



Cat. No. 816.802 **Reduction Forceps with Points Length 161mm**



Cat. No. 819.001 **Retractor 6mm wide**
Cat. No. 819.002 **Retractor 8mm wide**



Cat. No. 819.403 **Periosteal Elevator Curved Blade 14mm wide**

DCP Plate Set, 4.5mm

354.000	Semi Tubular Plate 4.5mm, 4 Holes to 12 Holes
350.000	Narrow DCP 4.5mm, 2 Holes to 16 Holes
353.000	Broad DCP 4.5mm 6hole, 7hole, 8hole Each
355.000	T-Buttress Plate 4.5mm, 3 Holes to 12 Holes
356.000	T-Plate 4.5mm, 3 Holes to 14 Holes
357.000	L-Buttress Plate 4.5mm (Left), 3 Holes to 12 Holes
357.100	L-Buttress plate 4.5mm (Right), 3 Holes to 12 Holes
358.000	Spoon Plate 4.5mm 5hole, 6hole Each

LC-DCP Plate Set, 4.5mm

354.000	Semi Tubular Plate 4.5mm, 4 Holes to 12 Holes
351.000	Narrow LC-DCP 4.5mm, 4 Holes to 14 Holes
352.000	Broad LC-DCP 4.5mm, 4 Holes to 16 Holes
355.000	T-Buttress Plate 4.5mm, 3 Holes to 12 Holes
356.000	T-Plate 4.5mm, 3 Holes to 14 Holes
357.000	L-Buttress Plate 4.5mm (Left), 3 Holes to 12 Holes
357.100	L-Buttress plate 4.5mm (Right), 3 Holes to 12 Holes
358.000	Spoon Plate 4.5mm 5hole, 6hole Each

4.5mm & 6.5mm Screw Set

008.400	4.5mm Cortex Screw, 14mm to 70mm
010.400	4.5mm LC-DCP Shaft Screw, 24mm to 80mm
037.400	4.5mm Malleolar Screw, 20mm to 90mm
024.600	6.5mm Cancellous Screw (16mm Th.), 20mm to 120mm
025.600	6.5mm Cancellous Screw (32mm Th.), 20mm to 120mm
026.600	6.5mm Cancellous Screw Full Thread, 20mm to 120mm
051.013	Washer 13/6.6mm for Large Screws

Instruments

800.006	Drill Bits 2.0mm x 100mm for Quick Coupling
800.011	Drill Bits 3.2mm x 145mm for Quick Coupling
800.014	Drill Bits 4.5mm x 145mm for Quick Coupling
802.203	Counter Sink Shaft for 4.5mm Length 100mm
802.001	Quick Coupling T Handle
802.006	Tap 4.5mm Cortex Screws for Quick Coupling 125/70mm
802.007	Tap 6.5mm Cancellous Screws for Quick Coupling 180mm
802.106	Double Drill Sleeve 4.5/3.2mm
802.107	Double Drill Sleeve 6.5/3.2mm
802.803	Large Hexagonal Screw Driver With Holding Sleeve 3.5mm Tip
802.503	Depth Gauge for 4.5mm to 6.5mm Screws
803.201	Sharp Hook
802.303	DCP Drill Sleeve 4.5mm for use 3.2mm Drill
803.302	LC-DCP Drill Sleeve 4.5mm for 3.2mm Drill
845.009	General Instrument Box S.S With Two Tray Length 300mm

Implants

5.0mm Locking Compression Screw

Stainless Steel	Titanium	Length h(mm)	Stainless Steel	Titanium	Length h(mm)
064.514	T064.514	14	064.540	T064.540	40
064.516	T064.516	16	064.542	T064.542	42
064.518	T064.518	18	064.544	T064.544	44
064.520	T064.520	20	064.546	T064.546	46
064.522	T064.522	22	064.548	T064.548	48
064.524	T064.524	24	064.550	T064.550	50
064.526	T064.526	26	064.555	T064.555	55
064.528	T064.528	28	064.560	T064.560	60
064.530	T064.530	30	064.565	T064.565	65
064.532	T064.532	32	064.570	T064.570	70
064.534	T064.534	34	064.575	T064.575	75
064.536	T064.536	36	064.580	T064.580	80
064.538	T064.538	38			



Threaded Diameter 5.0mm
Drill Bit For Thread Hole 4.3mm
Hexagonal Socket Width 3.5mm
Head Diameter 6.5mm

6.5mm Locking Cancellous Screw (16mm Thread)

Stainless Steel	Titanium	Length h(mm)	Stainless Steel	Titanium	Length h(mm)
070.630	T070.630	30	070.670	T070.670	70
070.635	T070.635	35	070.675	T070.675	75
070.640	T070.640	40	070.680	T070.680	80
070.645	T070.645	45	070.685	T070.685	85
070.650	T070.650	50	070.690	T070.690	90
070.655	T070.655	55	070.695	T070.695	95
070.660	T070.660	60	070.100	T070.100	100
070.665	T070.665	65	070.105	T070.105	105



Threaded Diameter 6.5mm
Threaded Length 16mm
Drill Bit For Thread Hole 3.2mm
Shaft Diameter 4.5mm
Hexagonal Socket Width 3.5mm
Head Diameter 8.0mm

6.5mm Locking Cancellous Screw (32mm Thread)

Stainless Steel	Titanium	Length h(mm)	Stainless Steel	Titanium	Length h(mm)
071.630	T071.630	30	071.670	T071.670	70
071.635	T071.635	35	071.675	T071.675	75
071.640	T071.640	40	071.680	T071.680	80
071.645	T071.645	45	071.685	T071.685	85
071.650	T071.650	50	071.690	T071.690	90
071.655	T071.655	55	071.695	T071.695	95
071.660	T071.660	60	071.100	T071.100	100
071.665	T071.665	65	071.105	T071.105	105



Threaded Diameter 6.5mm
Threaded Length 32mm
Drill Bit For Thread Hole 3.2mm
Shaft Diameter 4.5mm
Hexagonal Socket Width 3.5mm
Head Diameter 8.0mm

6.5mm Locking Cancellous Screw (Full Thread)

Stainless Steel	Titanium	Length h(mm)	Stainless Steel	Titanium	Length h(mm)
072.630	T072.630	30	072.670	T072.670	70
072.635	T072.635	35	072.675	T072.675	75
072.640	T072.640	40	072.680	T072.680	80
072.645	T072.645	45	072.685	T072.685	85
072.650	T072.650	50	072.690	T072.690	90
072.655	T072.655	55	072.695	T072.695	95
072.660	T072.660	60	072.100	T072.100	100
072.665	T072.665	65	072.105	T072.105	105



Threaded Diameter 6.5mm
Drill Bit For Threading Hole 3.2mm
Hexagonal Socket Width 3.5mm
Head Diameter 8.0mm

Implants

Narrow Locking Compression Plate 4.5mm/5.0mm

Stainless Steel	Titanium	Holes
370.005	T370.005	5holes
370.006	T370.006	6holes
370.007	T370.007	7holes
370.008	T370.008	8holes
370.009	T370.009	9holes
370.010	T370.010	10holes
370.011	T370.011	11holes
370.012	T370.012	12holes
370.014	T370.014	14holes



Broad Locking Compression Plate 4.0mm/5.0mm

Stainless Steel	Titanium	Holes
371.005	T371.005	5holes
371.006	T371.006	6holes
371.007	T371.007	7holes
371.008	T371.008	8holes
371.009	T371.009	9holes
371.010	T371.010	10holes
371.011	T371.011	11holes
371.012	T371.012	12holes
371.014	T371.014	14holes
371.016	T371.016	16holes



Locking Reconstruction Plate 4.5mm/5.0mm

Stainless Steel	Titanium	Holes
372.004	T372.004	4Holes
372.005	T372.005	5holes
372.006	T372.006	6holes
372.007	T372.007	7holes
372.008	T372.008	8holes
372.009	T372.009	9holes
372.010	T372.010	10holes
372.011	T372.011	11holes
372.012	T372.012	12holes
372.014	T372.014	14holes
372.016	T372.016	16holes
372.018	T372.018	18holes
372.020	T372.020	20holes
372.022	T372.022	22holes



Locking L - Buttress Plate 4.5mm/5.0mm

LEFT

RIGHT

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
373.003	T373.003	3Holes	373.103	T373.103	3Holes
373.004	T373.004	4Holes	373.104	T373.104	4Holes
373.005	T373.005	5holes	373.105	T373.105	5holes
373.006	T373.006	6holes	373.106	T373.106	6holes
373.007	T373.007	7holes	373.107	T373.107	7holes
373.008	T373.008	8holes	373.108	T373.108	8holes
373.009	T373.009	9holes	373.109	T373.109	9holes
373.010	T373.010	10Holes	373.110	T373.110	10Holes



Implants

Locking T Buttress Plate 4.5mm/5.0mm

Stainless Steel	Titanium	Holes
374.003	T374.003	3
374.004	T374.004	4
374.005	T374.005	5
374.006	T374.006	6
374.007	T374.007	7
374.008	T374.008	8
374.009	T374.009	9
374.010	T374.010	10



Locking T Plate 4.5mm/5.0mm

Stainless Steel	Titanium	Holes
375.003	T375.003	3
375.004	T375.004	4
375.005	T375.005	5
375.006	T375.006	6
375.007	T375.007	7
375.008	T375.008	8
375.009	T375.009	9
375.010	T375.010	10



Locking Lateral Tibia Plate 4.5mm/5.0mm

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
376.004	T376.004	4	376.104	T376.104	4
376.005	T376.005	5	376.105	T376.105	5
376.006	T376.006	6	376.106	T376.106	6
376.007	T376.007	7	376.107	T376.107	7
376.008	T376.008	8	376.108	T376.108	8
376.009	T376.009	9	376.109	T376.109	9
376.010	T376.010	10	376.110	T376.110	10
376.011	T376.011	11	376.111	T376.111	11
376.013	T376.013	13	376.113	T376.113	13



Locking Proximal Tibia Plate 4.5mm/5.0mm

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
377.004	T377.004	4	377.104	T377.104	4
377.005	T377.005	5	377.105	T377.105	5
377.006	T377.006	6	377.106	T377.106	6
377.007	T377.007	7	377.107	T377.107	7
377.008	T377.008	8	377.108	T377.108	8
377.009	T377.009	9	377.109	T377.109	9
377.010	T377.010	10	377.110	T377.110	10
377.011	T377.011	11	377.111	T377.111	11
377.012	T377.012	12	377.112	T377.112	12
377.014	T377.014	14	377.114	T377.114	14



Implants

Locking Distal Femur Plate 4.5mm/5.0mm

Left

Right

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
378.005	T378.005	5	378.105	T378.105	5
378.006	T378.006	6	378.106	T378.106	6
378.007	T378.007	7	378.107	T378.107	7
378.008	T378.008	8	378.108	T378.108	8
378.009	T378.009	9	378.109	T378.109	9
378.010	T378.010	10	378.110	T378.110	10
378.011	T378.011	11	378.111	T378.111	11
378.012	T378.012	12	378.111	T378.112	12
378.013	T378.013	13	378.113	T378.113	13



Locking Condylar Buttress 4.5mm/5.0mm

Left

Right

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
360.005	T360.005	5	360.105	T360.105	5
360.006	T360.006	6	360.106	T360.106	6
360.007	T360.007	7	360.107	T360.107	7
360.008	T360.008	8	360.108	T360.108	8
360.009	T360.009	9	360.109	T360.109	9
360.010	T360.010	10	360.110	T360.110	10
360.011	T360.011	11	360.111	T360.111	11
360.013	T360.013	13	360.113	T360.113	13
360.015	T360.015	15	360.115	T360.115	15



Locking Proximal Femur Plate 4.5mm/5.0mm

Left

Right

Stainless Steel	Titanium	Holes	Stainless Steel	Titanium	Holes
380.003	T380.003	3	380.103	T380.103	3
380.004	T380.004	4	380.104	T380.104	4
380.005	T380.005	5	380.105	T380.105	5
380.006	T380.006	6	380.106	T380.106	6
380.007	T380.007	7	380.107	T380.107	7
380.008	T380.008	8	380.108	T380.108	8
380.009	T380.009	9	380.109	T380.109	9
380.010	T380.010	10	380.110	T380.110	10
380.011	T380.011	11	380.111	T380.111	11
380.012	T380.012	12	380.112	T380.112	12



Locking Metaphyseal Plate 3.5mm/4.5mm/5.0mm

Stainless Steel	Titanium	Holes
384.003	T384.003	3
384.004	T384.004	4
384.005	T384.005	5
384.006	T384.006	6
384.007	T384.007	7
384.008	T384.008	8
384.009	T384.009	9
384.010	T384.010	10



Instruments



Cat. No. 800.006 Drill Bits 2.0mm*100mm
Cat. No. 800.011 Drill Bits 3.2mm*145mm
Cat. No. 801.017 Drill Bits 4.3mm*225mm



Cat. No. 802.001 Quick Coupling T Handle



Cat. No. 802.006 Tap 4.5mm for Quick Coupling
Cat. No. 802.007 Tap 6.5mm for Quick Coupling



Cat. No. 802.106 Double Drill Sleeve 4.5/3.2mm
Cat. No. 802.107 Double Drill Sleeve 6.5/3.2mm



Cat. No. 802.203 Counter Sink for 4.5mm
Length 18mm



Cat.No. 847.002 Drill Sleeve For Locking Compression
Plate 3.5mm, For Drill Bits 4.3mm



Cat.No. 847.003 Drill Sleeve For Locking Compression
Plate 3.5mm, For Drill Bits 4.5mm



Cat. No. 802.501 Depth Gauge



Cat. No. 802.601 Mini Screw Forceps Self Holding



Cat. No. 802.701 Small Hexagonal Screw
Driver 2.5mm Tip



Cat. No. 802.702 Hexagonal Screw Driver 3.5mm Tip



Cat. No. 803.107 Bending Pliers with Rolls

Instruments



Cat. No. 803.106 Bending Iron Large for DCP/LC-DCP



Self Centering Bone Holding Forceps

Cat. No. 802.106 Length 239mm

Cat. No. 802.107 Length 277mm



**Cat. No. 816.705 Reduction Forceps
Serrated Jaws Length 255mm**



**Cat. No. 816.703 Reduction Forceps
Serrated Jaws Length 191mm**



Cat. No. 819.001 Retractor 6mm wide

Cat. No. 819.002 Retractor 8mm wide

Implants

064.500	5.0mm Locking Compression Screw, 14mm to 80mm
008.400	4.5mm Cortex Screw
070.600	6.5mm Locking Cancellous Screw (16mm Th.), 30mm to 115mm
071.600	6.5mm Locking Cancellous Screw (32mm Th.), 30mm to 115mm
072.600	6.5mm Locking Cancellous Screw (Full Th.), 30mm to 115mm
024.600	6.5mm Cancellous Screw (16mm Th.), 20 Holes to 120 Holes
025.600	6.5mm Cancellous Screw (32mm Th.), 20 Holes to 120 Holes
026.600	6.5mm Cancellous Screw Full Thread, 20 Holes to 120 Holes
051.013	Washer 13/6.6mm for Large Screws
351.000	Narrow Locking Compression Plate 4.5mm/5.0mm – 4 Holes to 16 Holes
371.000	Broad Locking Compression Plate 4.5mm/5.0mm, 5 Holes to 16 Holes
372.000	Locking Reconstruction Plate 4.5mm/5.0mm, 4 Holes to 22 Holes
374.000	Locking T Buttress Plate 4.5mm/5.0mm, 3 Holes to 10 Holes
377.000	Locking Proximal Lateral Tibia Plate 4.5mm/5.0mm (Left), 4 Holes to 14 Holes
377.100	Locking Proximal Lateral Tibia Plate 4.5mm/5.0mm (Right), 4 Holes to 14 Holes
378.000	Locking Distal Femoral Plate 4.5mm/5.0mm (Left), 5 Holes to 13 Holes
378.100	Locking Distal Femoral Plate 4.5mm/5.0mm (Right), 5 Holes to 13 Holes

Instruments

800.006	Drill Bits 2.0mm x 100mm for Quick Coupling
800.011	Drill Bits 3.2mm x 145mm for Quick Coupling
800.015	Drill Bits 4.5mm x 195mm for Quick Coupling
801.017	Drill Bits 4.3mm x 225mm for Quick Coupling
802.001	Quick Coupling T Handle
802.006	Tap 4.5mm Cortex Screws for Quick Coupling 125/70mm
802.007	Tap 6.5mm Cancellous Screws for Quick Coupling 180mm
802.106	Double Drill Sleeve 4.5/3.2mm
802.203	Counter Sink Shaft for 4.5mm Length 100mm
802.503	Depth Gauge for 4.5mm & 6.5mm Screws
802.602	Screw Forceps Self-Holding
802.702	Large Hexagonal Screw Driver 3.5mm Tip
802.803	Large Hexagonal Screw Driver With Holding Sleeve 3.5mm Tip
803.107	Bending Pliers with Rolls
803.201	Sharp Hook
816.605	Self-centering Bone Holding Forceps Length 277mm
816.705	Reduction Forceps Serrated jaws Length 255mm
816.803	Reduction Forceps With Points Length 205mm
819.101	Retractor Small 18mm wide
819.102	Retractor Small 24mm wide
848.028	Large Fragment LCP Instrument Box

Implants

Cortex Screw 3.5mm (Self Tapping)

Stainless Steel	Titanium	Length (mm)
006.310	T006.310	10mm
006.312	T006.312	12mm
006.314	T006.314	14mm
006.316	T006.316	16mm
006.318	T006.318	18mm
006.320	T006.320	20mm
006.322	T006.322	22mm
006.324	T006.324	24mm
006.326	T006.326	26mm
006.328	T006.328	28mm
006.330	T006.330	30mm
006.332	T006.332	32mm
006.334	T006.334	34mm
006.336	T006.336	36mm
006.338	T006.338	38mm
006.340	T006.340	40mm
006.345	T006.345	45mm
006.350	T006.350	50mm



Threaded Diameter 3.5mm
 Drill Bit for Threading Hole 2.5mm
 Drill Bit for Gliding Hole 3.5mm
 Core Diameter 2.4mm
 Hexagonal Socket Width 2.5mm
 Head Diameter 6.0mm
 Thread Pitch 20TPI

Cortex Screw 4.5mm (Self Tapping)

Stainless Steel	Titanium	Length (mm)
009.414	T009.414	14mm
009.416	T009.416	16mm
009.418	T009.418	18mm
009.420	T009.420	20mm
009.422	T009.422	22mm
009.424	T009.424	24mm
009.426	T009.426	26mm
009.428	T009.428	28mm
009.430	T009.430	30mm
009.432	T009.432	32mm
009.434	T009.434	34mm
009.436	T009.436	36mm
009.438	T009.438	38mm
009.440	T009.440	40mm
009.442	T009.442	42mm
009.444	T009.444	44mm
009.446	T009.446	46mm
009.448	T009.448	48mm
009.450	T009.450	50mm
009.455	T009.455	55mm
009.460	T009.460	60mm
009.465	T009.465	65mm
009.470	T009.470	70mm



Threaded Diameter 4.5mm
 Drill Bit for Threading Hole 3.2mm
 Drill Bit for Gliding Hole 4.5mm
 Core Diameter 3.0mm
 Hexagonal Socket Width 3.5mm
 Head Diameter 8.0mm

Reconstruction Plate Curved 3.5mm

Stainless Steel	Titanium	Holes	Total Length (mm)
391.005	391.005	5Hole	58mm
391.006	391.006	6Hole	70mm
391.007	391.007	7Hole	82mm
391.008	391.008	8Hole	94mm
391.009	391.009	9Hole	106mm
391.010	391.010	10Hole	118mm
391.012	391.012	12Hole	142mm
391.014	391.014	14Hole	166mm
391.016	391.016	16Hole	190mm
391.018	391.018	18Hole	214mm

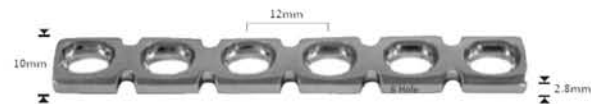


Thickness 2.8mm
 Width 10.0mm
 Hole Spacing 12.0mm
 Bending Radius 100mm

Implants

Reconstruction Plate 3.5mm (DC Hole)

Stainless Steel	Titanium	Holes	Total Length (mm)
307.004	T307.004	4Hole	46mm
307.005	T307.005	5Hole	58mm
307.006	T307.006	6Hole	70mm
307.007	T307.007	7Hole	82mm
307.008	T307.008	8Hole	94mm
307.009	T307.009	9Hole	106mm
307.010	T307.010	10Hole	118mm
307.012	T307.012	12Hole	142mm
307.014	T307.014	14Hole	166mm
307.016	T307.016	16Hole	190mm
307.018	T307.018	18Hole	214mm
307.020	T307.020	20Hole	238mm

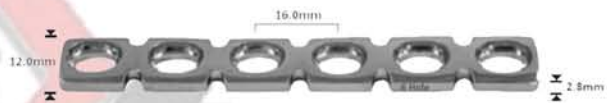


Thickness 2.8mm
Width 10.0mm
Hole Spacing 12.0mm
For use 3.5mm & 4.0mm Screws

For pelvic, clavicle and Calcaneal fracture. Reconstruction Plate 3.5mm are manufactured from Relatively soft material due to their reduced stiffness of they should be used only for cerclages or Adaptations. Design and softness of the material enable three?dimensional contouring with bending pliers for Reconstruction Plate. Bending iron for Reconstruction Plate.

Reconstruction Plate 4.5mm (DC Hole)

Stainless Steel	Titanium	Holes	Total Length (mm)
362.004	T362.004	4Hole	61mm
362.005	T362.005	5Hole	71mm
362.006	T362.006	6Hole	93mm
362.007	T362.007	7Hole	109mm
362.008	T362.008	8Hole	125mm
362.009	T362.009	9Hole	141mm
362.010	T362.010	10Hole	157mm
362.012	T362.012	12Hole	189mm
362.014	T362.014	14Hole	221mm
362.016	T362.016	16Hole	253mm
362.018	T362.018	18Hole	285mm
362.020	T362.020	20Hole	317mm



Thickness 2.8mm
Width 12.0mm
Hole Spacing 16.0mm

For pelvic, clavicle and Calcaneal fracture. Reconstruction Plate 4.5mm are manufactured from relatively soft material due to their reduced stiffness of they should be used only for cerclages or adaptations. Design and softness of the material enable three?dimensional Contouring with bending pliers for Reconstruction Plate,

4.5mm Reconstruction Plate (Thin) Round Hole

Stainless Steel	Titanium	Length (mm)
363.004	T363.004	4
363.005	T363.005	5
363.006	T363.006	6
363.007	T363.007	7
363.008	T363.008	8
363.009	T363.009	9
363.010	T363.010	10
363.012	T363.012	12
363.014	T363.014	14
363.016	T363.016	16
363.018	T363.018	18
363.020	T363.020	20
363.022	T363.022	22
363.024	T363.024	24



Implants

DHS/DCS Lag Screws

For use with DHS/DCS Plates with Compression Screw.

Stainless Steel	Titanium	Length (mm)
098.050	T098.050	50
098.055	T098.055	55
098.060	T098.060	60
098.065	T098.065	65
098.070	T098.070	70
098.075	T098.075	75
098.080	T098.080	80
098.085	T098.085	85
098.090	T098.090	90
098.095	T098.095	95
098.100	T098.100	100
098.105	T098.105	105
098.110	T098.110	110
098.115	T098.115	115
098.120	T098.120	120



Thread Diameter 12.5mm
Thread Length 22.0mm
Shaft Diameter 8.0mm



SOFIA SURGICALS PVT. LTD.

DHS Plate (DC Hole) 38mm Barrel

With DC hole dynamic compression holes and slot for tension device. Fixation with 4.5mm cortex screw. For Pertochanteric and Intertrochanteric fractures. (Barrel length 38mm(Long Barrel) use with DHS Triple Reamer)
Use with DHS/DCS Lag Screw

No. of Holes	Length (mm)	125° Cat. No.	130° Cat. No.	135° Cat. No.	140° Cat. No.
2	46	400.002	401.002	402.002	403.002
3	62	400.003	401.003	402.003	404.003
4	78	400.004	401.004	402.004	405.004
5	94	400.005	401.005	402.005	403.005
6	110	400.006	401.006	402.006	403.006
7	126	400.007	401.007	402.007	403.007
8	142	400.008	401.008	402.008	403.008
9	158	400.009	401.009	402.009	404.009
10	174	400.010	401.010	402.010	403.010
11	190	400.011	401.011	402.011	403.011
12	206	400.012	401.012	402.012	403.012
13	222	400.013	401.013	402.013	403.013
14	238	400.014	401.014	402.014	403.014
16	270	400.016	401.016	402.016	403.016
18	302	400.018	401.018	402.018	403.018

Thickness 5.8mm
Width 18.0mm
Hole Spacing 16.0mm
Barrel Diameter 12.6mm
Barrel Length 38.0mm



DHS Plate (DC Hole) 32mm Barrel

For Diagram & Specification refer above Plate.Differ in Barrel Length 32mm [(Medium barrel) use with DHS Triple Reamer])
Use with DHS/DCS Lag Screw.

DHS Plate (Round Hole) 25mm Barrel

For Diagram & Specification refer above Plate.Differ in Barrel Length 25mm ((Short barrel) use with DHS Triple Reamer)
Use with DHS/DCS Lag Screw

Implants

95° DCS Plate (DC Hole)

With DC hole dynamic compression holes and slot for tension device. Fixation with 4.5mm cortex screw. For Condylar fractures, avoids further damage to the bone (Barrel length 25mm use with DCS Triple Reamer)
Use with DHS/DCS Lag Screw

Stainless Steel	Holes	Length (mm)
408.004	4	82
409.005	5	98
408.006	6	114
408.007	7	130
408.008	8	146
408.009	9	162
408.010	10	178
408.011	11	194
408.012	12	210
408.013	13	226
408.014	14	242
408.016	16	274
408.018	18	306
408.020	20	338



Plate Thickness 5.8mm
Width 18.0mm
Hole Spacing 16.0mm
Barrel Diameter 12.6mm
Barrel Length 25.0mm



DHS Plate (Round Hole) 38mm Barrel

With Round hole and slot for tension device. Fixation with 4.5mm cortex screw. For Pertrochanteric and Intertrochanteric fractures. (Barrel length 38mm(Long Barrel) use with DHS Triple Reamer)
Use with DHS/DCS Lag Screw

Holes	Length (mm)	125° Cat. No.	130° Cat. No.	135° Cat. No.	140° Cat. No.
2	46	409.002	409.102	409.202	409.302
3	62	409.003	409.103	409.203	409.303
4	78	409.004	409.104	409.204	409.304
5	94	409.005	409.105	409.205	409.305
6	110	409.006	409.106	409.206	409.306
7	126	409.007	409.107	409.207	409.307
8	142	409.008	409.108	409.208	409.308
9	158	409.009	409.109	409.209	404.309
10	174	409.010	409.110	409.210	409.310
11	190	409.011	409.111	409.211	409.311
12	206	409.012	409.112	409.212	409.312
13	222	409.013	409.113	409.213	409.313
14	238	409.014	409.114	409.214	409.314
16	270	409.016	409.116	409.216	409.316
18	302	409.018	409.118	409.218	409.318



Thickness 5.8mm
Width 18.0mm
Hole Spacing 16.0mm
Barrel Diameter 12.6mm
Barrel Length 38.0mm

DHS Plate (Round Hole) 32mm Barrel

For Diagram & Specification refer above Plate. Differ in Barrel Length 32mm ((Medium barrel) use with DHS Triple Reamer)
Use with DHS/DCS Lag Screw

DHS Plate (Round Hole) 25mm Barrel

For Diagram & Specification refer above Plate. Differ in Barrel Length 25mm ((Short barrel) use with DHS Triple Reamer)
Use with DHS/DCS Lag Screw

95° DCS Plate (Round Hole)

With Round Hole and slot for tension device. Fixation with 4.5mm cortex screw. For Condylar fracture, avoids further damage to the bone (Barrel length 25mm use with DCS Triple Reamer)
Use with DHS/DCS lag screw.

Stainless Steel	Holes	Length (mm)
412.005	5	98
412.006	6	114
412.007	7	130
412.008	8	146
412.009	9	162
412.010	10	178
412.011	11	194
412.012	12	210
412.013	13	226
412.014	14	242
412.016	16	274
412.018	18	306
412.020	20	338



Plate Thickness 5.8mm
Width 19.0mm
Hole Spacing 16.0mm
Barrel Diameter 12.6mm
Barrel Length 38.0mm

Compression Screw (For DHS/DCS Lag Screw)

Indication: Use with DHS/DCS Lag Screw



Thread Diameter 4.0mm
Total Length 38.0mm
Hexagonal Socket 3.5mm

Instruments



**804.001 DHS Angled Guide Adjustable
125° to 150°**



804.002 DCS 95° Angled Guide



804.003 DHS Angled Guide Fixed 135°



**804.004 T-Handle with Quick
Coupling for DHS/DCS**



**804.005 DHS Triple Reamer for
38mm Barrel Length**



**804.006 DCS Triple Reamer for 25mm
Barrel Length**



**804.007 DHS/DCS Centering Sleeve
Short for Tap**



804.008 DHS/DCS Lag Screw Tap

Instruments



804.009 DHS/DCS Centering Sleeve
Long for DHS/DCS Wrench



804.010 DHS/DCS Wrench



804.011 Coupling Screw for DHS Lag Screws



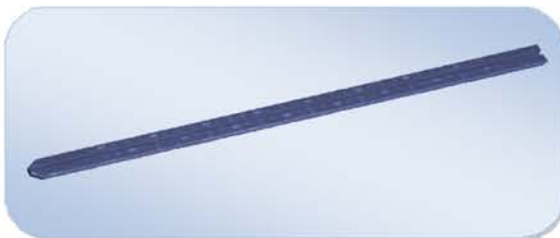
804.012 DHS/DCS Impactor



804.013 Guide Shaft



804.016 Coupling Sleeve for Guide Shaft



812.013 Direct Measuring Device for
2.5mm Guide Wire



804.017 Sterilization Container

Implants

95° Condylar Plate (DC Hole)

Holes	Shaft Length (mm)	50mm Blade Cat. No.	60mm Blade Cat. No.	70mm Blade Cat. No.	80mm Blade Cat. No.
5	92	431.005	432.005	433.005	434.005
6	108	431.006	432.006	433.006	434.006
7	124	431.007	432.007	433.007	434.007
8	140	431.008	432.008	433.008	434.008
9	156	431.009	432.009	433.009	434.009
10	172	431.010	432.010	433.010	434.010
11	185	431.011	432.011	433.011	434.011
12	204	431.012	432.012	433.012	434.012
14	236	431.014	432.014	433.014	434.014
16	268	431.016	432.016	433.016	434.016
18	300	431.018	432.018	433.018	434.018
20	332	431.020	432.020	433.020	434.020



Thickness 5.6mm
Width 16.0mm
Hole Spacing 16.0mm

130° Angled Blade Plate (DC Hole)

Holes	Shaft Length (mm)	50mm Blade Cat. No.	60mm Blade Cat. No.	70mm Blade Cat. No.	80mm Blade Cat. No.
4	60	435.004	436.004	437.004	438.004
6	104	435.006	436.006	437.006	438.006
9	152	435.009	436.009	437.009	438.009
12	200	435.012	436.012	437.012	438.012



Thickness 5.6mm
Width 16.0mm
Hole Spacing 16.0mm

95° Condylar Plate (Round Hole)

Shaft with Round Holes and slot for tension device all Condylar plate have an angle 95° between Blade and shaft, the two holes next to the blade are suitable for 6.5mm cancellous bone screws Fixation with 4.5mm cortex Screws. For use in distal and proximal femoral region fractures and as well as for Intertrochanteric valgus osteotomy

130° Angled Blade Plate (Round Hole)

Shaft with Round Holes and slot for tension device all The Plates have an 130° angle between Blade and shaft. Fixation with 4.5mm Cortex screws. For femoral neck and pertrochanteric fractures.

Instruments



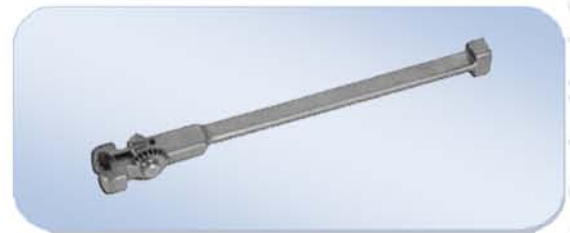
805.001 Triple Angled Guide



805.002 Seating Chisel



805.003 Chisel Guide



805.004 Inserter/Extractor with Adjustable Clamp



805.005 Slotted Hammer



805.006 Impactor for Angled Blade Plate



805.007 Condylar Plate Guide 95°



845.009 S.S Sterilization Containers with Two Tray Length 300mm

SOFIA SURGICALS PVT. LTD.

Implants

098.000	DHS/DCS Lag Screws 50mm to 120mm
400.000	DHS Plate (DC Hole) 38mm Barrel 125° Angle 4hole to 6hole
401.000	DHS Plate (DC Hole) 38mm Barrel 130° Angle 4hole to 7hole
402.000	DHS Plate (DC Hole) 38mm Barrel 135° Angle 4hole to 7hole
403.000	DHS Plate (DC Hole) 38mm Barrel 140° Angle 4hole to 6hole
405.000	DHS Plate (DC Hole) 25mm Barrel 130° Angle 4hole
406.000	DHS Plate (DC Hole) 25mm Barrel 135° Angle 4hole
408.000	95° DCS Plate (DC Hole) 6hole to 16hole
	Compression Screws
	DCS Implant Set

431.000	Condylar Plate 95° (DC Hole) Blade 50mm, 5Hole to 20Hole
432.000	Condylar Plate 95° (DC Hole) Blade 60mm, 5Hole to 20Hole
433.000	Condylar Plate 95° (DC Hole) Blade 70mm, 5Hole to 20Hole
434.000	Condylar Plate 95° (DC Hole) Blade 80mm, 5Hole to 20Hole
435.000	Angle Blade Plate 130° (D.C Hole) Blade 50mm, 4Hole to 12Hole
436.000	Angle Blade Plate 130° (D.C Hole) Blade 60mm, 4Hole to 12Hole
437.000	Angle Blade Plate 130° (D.C Hole) Blade 70mm, 4Hole to 12Hole
438.000	Angle Blade Plate 130° (D.C Hole) Blade 80mm, 4Hole to 12Hole
439.000	Angle Blade Plate 90° (Round Hole) Blade 50mm, 4Hole to 12Hole
440.000	Angle Blade Plate 90° (Round Hole) Blade 60mm, 4Hole to 12Hole
441.000	Angle Blade Plate 90° (Round Hole) Blade 70mm, 4Hole to 12Hole
442.000	Angle Blade Plate 90° (Round Hole) Blade 80mm, 4Hole to 12Hole
443.000	Osteotomy Plate 90° Blade, 4Hole



Instruments

804.002	DCS 95° Angled Guide
804.004	DHS/DCS T-Handle with Quick Coupling
804.005	DHS Triple Reamer For 38mm Barrel length
804.006	DCS Triple Reamer For 25mm Barrel length
804.007	DHS/DCS Centering Sleeve Short for Tap
804.008	DHS/DCS Tap
804.009	DHS/DCS Centering Sleeve Long for DHS/DCS Wrench
804.010	DHS/DCS Wrench
804.011	Coupling Screw for DHS Lag Screws
804.012	DHS/DCS Impactor
804.013	Guide Shaft
804.013	Coupling Sleeve for Guide Shaft
812.013	Direct Measuring Device for 2.5mm Guide Wire
812.012	Guide Wire 2.5mm With Threaded Tip
837.010	Large Hexagonal Screw Driver 3.5mm Tip

805.001	Triple Angled Guide
805.002	Seating Chisel
805.003	Chisel Guide
805.004	Insertor / Extractor
805.005	Slotted Hammer
805.006	Impactor for Angle Blade Plate
805.007	Condylar Plate Guide 95°
845.009	Containers with Two Trays S.S 300mm long

Implants

Thompson Hip Prosthesis

Cat No.	Head Dia. (mm)
37mm	474.037
39mm	474.039
41mm	474.041
43mm	474.043
45mm	474.045
47mm	474.047
49mm	474.049
51mm	474.051
53mm	474.053
55mm	474.055

NOTE: Available in Sterile / Non Sterile Packing.
Head Diameter also available in 1mm Variation on Requirements.
For Ordering of STERILE, Prefix "S" Before Code No.



Austin More Hip Prosthesis

Cat No.	Head Dia. (mm)
37mm	471.037
39mm	471.039
41mm	471.041
43mm	471.043
45mm	471.045
47mm	471.047
49mm	471.049
51mm	471.051
53mm	471.053
55mm	471.055

NOTE: Available in Sterile / Non Sterile Packing.
Head Diameter also available in 1mm Variation on Requirements.
For Ordering of STERILE, Prefix "S" Before Code



Austin More Hip Prosthesis (Narrow Stem)

Cat No.	Head Dia. (mm)
37mm	470.037
39mm	470.039
41mm	470.041
43mm	470.043
45mm	470.045
47mm	470.047
49mm	470.049
51mm	470.051
53mm	470.053
55mm	470.055

NOTE: Available in Sterile / Non Sterile Packing.
Head Diameter also available in 1mm Variation on Requirements.
For Ordering of STERILE, Prefix "S" Before Code No



Instruments



806.001 A.M Head Gauge Set



806.002 A.M Rasp with Tommy Bar



806.008 Thompson Rasp with Tommy Bar



806.003 Head Impactor Nylon Faced



806.004 A.M Head Extractor with Hook



806.005 Head Extractor Judet



806.006 Murphy Skid



845.104 S.S Sterilization Containers with Two Trays S.S 300mm long

Implants

Bipolar Hip Prosthesis (Non - Fenestrated)

Cat No.	Head Dia. (mm)
472.037	37mm
472.039	39mm
472.041	41mm
472.043	43mm
472.045	45mm
472.047	47mm
472.049	49mm
472.051	51mm
472.053	53mm
472.055	55mm

NOTE: Head Diameter also available in 1mm Variation on Requirements.



Bipolar Hip Prosthesis (Fenestrated)

Cat No.	Head Dia. (mm)
473.037	37mm
473.039	39mm
473.041	41mm
473.043	43mm
473.045	45mm
473.047	47mm
473.049	49mm
473.051	51mm
473.053	53mm
473.055	55mm

NOTE: Head Diameter also available in 1mm Variation on Requirements.



Instruments



807.001 Bipolar Rasp with Tommy Bar



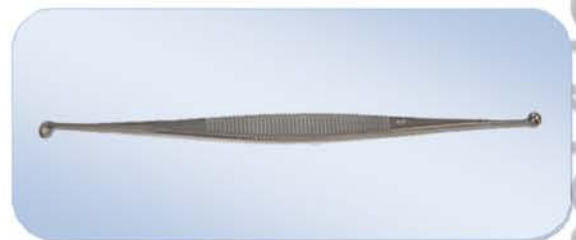
807.002 Hollow Chisel



807.003 Capner Gauge Small

807.004 Capner Gauge Medium

807.005 Capner Gauge Large



807.006 Bone Curetter Small 4mm*6mm

807.007 Bone Curetter Med. 6mm*9mm

807.008 Bone Curetter Large 6mm*12mm



806.003 Head Impactor Nylon Faced



806.004 A.M Head Extractor with Hook



806.005 Head Extractor Judet



845.104 S.S Sterilization Containers with Two Trays S.S 300mm long

Implants

470.000	Austin Moore Hip Prosthesis (Non-Sterile), 37mm to 55mm
471.000	Austin Moore Hip Prosthesis (Sterile), 37mm to 55mm
472.000	Bipolar Hip Prosthesis (Non-Fenestrated), 39mm to 53mm
473.000	Bipolar Hip Prosthesis (Fenestrated), 39mm to 53mm

Instruments

806.001	A.M Head Gouge Set
806.002	A.M Rasp With Tommy Bar
806.003	Head Impactor Nylon Faced
806.004	A.M Head Extractor With Hook
806.005	Head Extractor Jude
806.006	Murphy Skid

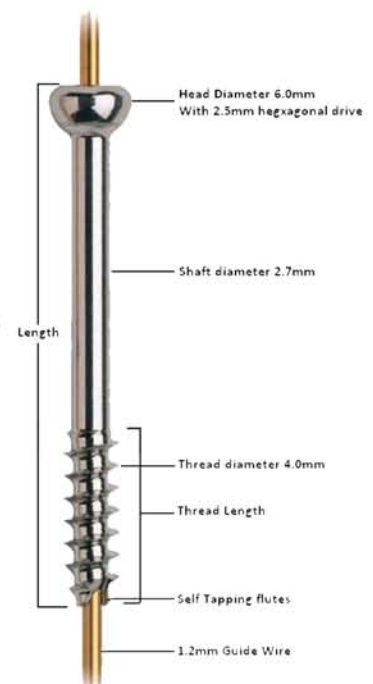
Implants

4.0mm Cannulated Screw (Short Thread)

Stainless Steel	Titanium	Length (mm)
042.410	T042.410	10mm
042.412	T042.412	12mm
042.414	T042.414	14mm
042.416	T042.416	16mm
042.418	T042.418	18mm
042.420	T042.420	20mm
042.422	T042.422	22mm
042.424	T042.424	24mm
042.426	T042.426	26mm
042.428	T042.428	28mm
042.430	T042.430	30mm
042.432	T042.432	32mm
042.434	T042.434	34mm
042.436	T042.436	36mm
042.438	T042.438	38mm
042.440	T042.440	40mm
042.445	T042.445	45mm
042.450	T042.450	50mm
042.455	T042.455	55mm
042.460	T042.460	60mm
042.465	T042.465	65mm
042.470	T042.470	70mm



Thread Diameter 4.0mm
 Drill Bit For Threading Hole 2.7mm
 Shaft Diameter 2.7mm
 Core Diameter 2.5mm
 Hexagonal Socket Width 2.5mm
 Head Diameter 6.0mm
 Cannulation 1.35mm
 Use Guide Wire 1.2mm



4.0mm Cannulated Screw (Full Thread)

Stainless Steel	Titanium	Length (mm)
041.410	T041.410	10mm
041.412	T041.412	12mm
041.414	T041.414	14mm
041.416	T041.416	16mm
041.418	T041.418	18mm
041.420	T041.420	20mm
041.422	T041.422	22mm
041.424	T041.424	24mm
041.426	T041.426	26mm
041.428	T041.428	28mm
041.430	T041.430	30mm
041.432	T041.432	32mm
041.434	T041.434	34mm
041.436	T041.436	36mm
041.438	T041.438	38mm
041.440	T041.440	40mm
041.445	T041.445	45mm
041.450	T041.450	50mm
041.455	T041.455	55mm
041.460	T041.460	60mm
041.465	T041.465	65mm
041.470	T041.470	70mm



Thread Diameter 4.0mm
 Drill Bit For Threading Hole 2.7mm
 Core Diameter 2.5mm
 Hexagonal Socket Width 2.5mm
 Head Diameter 6.0mm
 Cannulation 1.35mm
 Use Guide Wire 1.2mm

Washer 10.0mm for 4.0mm Screws 10.0mm/4.6mm

Stainless Steel	Titanium
051.010	T051.010



Implants

6.5mm Cannulated Screw (16mm Thread)

Stainless Steel	Titanium	Length (mm)
045.625	T045.625	25mm
045.630	T045.630	30mm
045.635	T045.635	35mm
045.640	T045.640	40mm
045.645	T045.645	45mm
045.650	T045.650	50mm
045.655	T045.655	55mm
045.660	T045.660	60mm
045.665	T045.665	65mm
045.670	T045.670	70mm
045.675	T045.675	75mm
045.680	T045.680	80mm
045.685	T045.685	85mm
045.690	T045.690	90mm
045.695	T045.695	95mm
045.100	T045.100	100mm
045.105	T045.105	105mm
045.110	T045.110	110mm
045.115	T045.115	115mm
045.120	T045.120	120mm



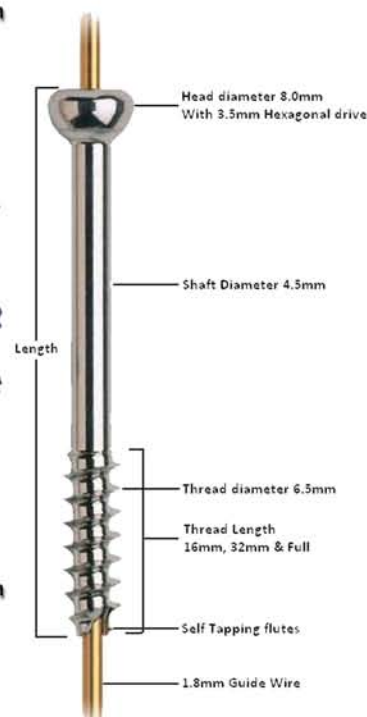
Thread Diameter 6.5mm
Thread Length 16.0mm
Drill Bit for Threading Hole 4.5 mm
Shaft Diameter 4.5mm
Core Diameter 4.5mm
Hexagonal Socket width 3.5mm
Head Diameter 8.0mm
Cannulation 2.1mm
Use guide wire 1.8mm

6.5mm Cannulated Screw (32mm Thread)

Stainless Steel	Titanium	Length (mm)
046.625	T046.625	25mm
046.630	T046.630	30mm
046.635	T046.635	35mm
046.640	T046.640	40mm
046.645	T046.645	45mm
046.650	T046.650	50mm
046.655	T046.655	55mm
046.660	T046.660	60mm
046.665	T046.665	65mm
046.670	T046.670	70mm
046.675	T046.675	75mm
046.680	T046.680	80mm
046.685	T046.685	85mm
046.690	T046.690	90mm
046.695	T046.695	95mm
046.100	T046.100	100mm
046.105	T046.105	105mm
046.110	T046.110	110mm
046.115	T046.115	115mm
046.120	T046.120	120mm



Thread Diameter 6.5mm
Thread Length 32.0mm
Drill Bit for Threading Hole 4.5 mm
Shaft Diameter 4.5mm
Core Diameter 4.5mm
Hexagonal Socket width 3.5mm
Head Diameter 8.0mm
Cannulation 2.1mm
Use guide wire 1.8mm



6.5mm Cannulated Screw (Fully Thread)

Stainless Steel	Titanium	Length (mm)	Stainless Steel	Titanium	Length (mm)
026.620	T026.620	20mm	026.675	T026.675	75mm
026.625	T026.625	25mm	026.680	T026.680	80mm
026.630	T026.630	30mm	026.685	T026.685	85mm
026.635	T026.635	35mm	026.690	T026.690	90mm
026.640	T026.640	40mm	026.695	T026.695	95mm
026.645	T026.645	45mm	026.100	T026.100	100mm
026.650	T026.650	50mm	026.105	T026.105	105mm
026.655	T026.655	55mm	026.110	T026.110	110mm
026.660	T026.660	60mm	026.115	T026.115	115mm
026.665	T026.665	65mm	026.120	T026.120	120mm
026.670	T026.670	70mm			



Thread Diameter 6.5mm
Drill Bit for Threading Hole 4.5 mm
Core Diameter 4.5mm
Hexagonal Socket width 3.5mm
Head Diameter 8.0mm
Cannulation 2.1mm
Use guide wire 1.8mm

Washer 10.0mm for 6.5mm Screws 13.0mm / 6.6mm

Stainless Steel	Titanium
051.610	T051.610



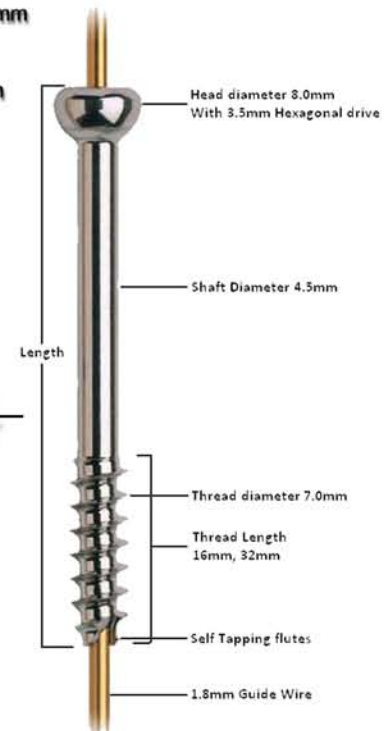
Implants

7.0mm Cannulated Screw (16mm Thread)

Stainless Steel	Titanium	Length (mm)
047.725	T047.725	25mm
047.730	T047.730	30mm
047.735	T047.735	35mm
047.740	T047.740	40mm
047.745	T047.745	45mm
047.750	T047.750	50mm
047.755	T047.755	55mm
047.760	T047.760	60mm
047.765	T047.765	65mm
047.770	T047.770	70mm
047.775	T047.775	75mm
047.780	T047.780	80mm
047.785	T047.785	85mm
047.790	T047.790	90mm
047.795	T047.795	95mm
047.100	T047.100	100mm
047.105	T047.105	105mm
047.110	T047.110	110mm
047.115	T047.115	115mm
047.120	T047.120	120mm



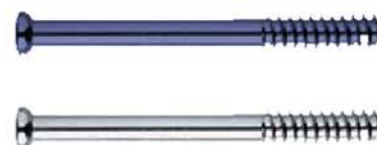
Thread Diameter 7.0mm
 Thread Length 16.0mm
 Drill Bit for Threading Hole 4.5 mm
 Shaft Diameter 4.5mm
 Core Diameter 4.5mm
 Hexagonal Socket width 3.5mm
 Head Diameter 8.0mm
 Cannulation 2.1mm
 Use guide wire 1.8mm



7.0mm Cannulated Screw (32mm Thread)

Stainless Steel	Titanium	Length (mm)
048.725	T048.725	25mm
048.730	T048.730	30mm
048.735	T048.735	35mm
048.740	T048.740	40mm
048.745	T048.745	45mm
048.750	T048.750	50mm
048.755	T048.755	55mm
048.760	T048.760	60mm
048.765	T048.765	65mm
048.770	T048.770	70mm
048.775	T048.775	75mm
048.780	T048.780	80mm
048.785	T048.785	85mm
048.790	T048.790	90mm
048.795	T048.795	95mm
048.100	T048.100	100mm
048.105	T048.105	105mm
048.110	T048.110	110mm
048.115	T048.115	115mm
048.120	T048.120	120mm

Thread Diameter 7.0mm
 Thread Length 32.0mm
 Drill Bit for Threading Hole 4.5 mm
 Shaft Diameter 4.5mm
 Core Diameter 4.5mm
 Hexagonal Socket width 3.5mm
 Head Diameter 8.0mm
 Cannulation 2.1mm
 Use guide wire 1.8mm



Instruments



808.001 Parallel Drill Guide 1.25mm



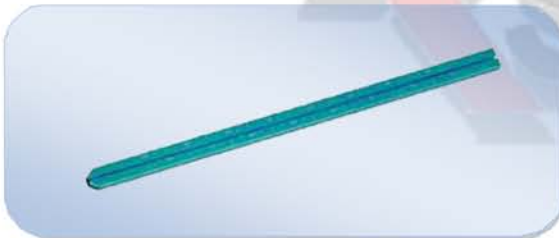
808.101 Drill Bit Cannulated 3.2mm



808.201 Tap Cannulated for 4.0mm Screws



808.301 Screw Driver Cannulated 2.5mm Tip



812.011 Direct Measuring Device for 1.25mm Guide Wire



812.011 Direct Measuring Device for 1.25mm Guide Wire



802.602 Screw Forceps Self-Holding



845.103 S.S. Sterilization Container with Screw Tray

Instruments



808.002 Parallel Drill Guide 2.0mm



808.102 Drill Bit Cannulated 4.5mm



845.104 Screw Driver Cannulated 3.5mm Tip



812.003 Guide Wire 2.0mm * 225mm



812.010 Direct Measuring Device for 2.0mm Guide Wire



808.202 Tap Cannulated for 6.5mm Screws



802.602 Screw Forceps Self-Holding



845.104 S.S Sterilization Container with Screw Tray 6.5mm Cannulated Screw

Instruments



808.002 Parallel Drill Guide 2.0mm



808.102 Drill Bit Cannulated 4.5mm



808.203 Tap Cannulated for 7.0mm Screws



Cat. No. Screw Driver Cannulated 3.5mm Tip



812.010 Direct Measuring Device for 2.0mm Guide Wire



Cat. No. Guide Wire 2.0mm



802.602 Screw Forceps Self-Holding



Cat. No. S.S Sterilization Containers with Screw tray

Implants

041.400	4.0mm Cannulated Screw (Short Thread), 10mm to 70mm
042.400	4.0mm Cannulated Screw (Fully Thread), 10mm to 70mm
051.010	Washer 10.0 mm / 4.6mm
043.600	6.5mm Cannulated Screw (16mm Thread), 25mm to 120mm
044.600	6.5mm Cannulated Screw (32mm Thread), 25mm to 120mm
051.610	Washer 13.0 mm / 6.6mm
047.700	7.0mm Cannulated Screw (16mm Thread), 25mm to 120mm
048.700	7.0mm Cannulated Screw (32mm Thread), 25mm to 120mm
051.013	Washer 13.0 mm / 6.6mm

Instruments

For 4.0mm Cannulated Screws

808.001	Parallel Drill Guide 1.25mm
808.101	Drill Bit Cannulated 3.2mm
808.201	Tap Cannulated for 4.0mm Screws
808.301	Screw Driver Cannulated 2.5mm Tip
812.011	Direct Measuring Device for 1.25mm Guide Wire
812.001	Guide Wire 1.25mm
802.602	Screw Forceps Self-Holding

For 6.5mm Cannulated Screws

808.002	Parallel Drill Guide 2.0mm
808.102	Drill Bit Cannulated 4.5mm
808.202	Tap Cannulated for 6.5mm Screws
808.302	Screw Driver Cannulated 3.5mm Tip
812.010	Direct Measuring Device for 2.0mm Guide Wire
812.003	Guide Wire 2.0mm
802.602	Screw Forceps Self-Holding

For 7.0mm Cannulated Screws

808.002	Parallel Drill Guide 2.0mm
808.102	Drill Bit Cannulated 4.5mm
808.203	Tap Cannulated for 7.0mm Screws
808.302	Screw Driver Cannulated 3.5mm Tip
812.010	Direct Measuring Device for 2.0mm Guide Wire
812.003	Guide Wire 2.0mm
802.602	Screw Forceps Self-Holding
845.103	S.S Sterilization Containers with Screw tray

Wires

Stainless Steel Wire Spool

Cat No.	Size in swg
600.016	16
600.018	18
600.020	20
600.022	22
600.024	24
600.026	26
600.028	28
600.030	30



Cerelage Wire with Eye

Cat No.	Diameter (mm)	Length (mm)
601.008	0.8	280
601.010	1.0	280
601.012	1.25	280
601.015	1.5	280
602.010	1.0	600
602.012	1.25	600
602.015	1.5	600



Kirschner Wire (K Wire) Double Side Trocar Tip

Diameter (mm)	Length 100mm Cat No.	Length 150mm Cat No.	Length 200mm Cat No.	Length 225mm Cat No.	Length 300mm Cat No.
0.8mm	603.008	604.008	606.008	607.008	608.008
1.0mm	603.010	604.010	606.010	607.010	608.010
1.25mm	603.012	604.012	606.012	607.012	608.012
1.5mm	603.015	604.015	606.015	607.015	608.015
1.6mm	603.016	604.016	606.016	607.016	608.016
1.8mm	603.018	604.018	606.018	607.018	608.018
2.0mm	603.020	604.020	606.020	607.020	608.020
2.5mm	603.025	604.025	606.025	607.025	608.025
3.0mm	603.030	604.030	606.030	607.030	608.030



Kirschner Wire (K Wire) Single Side Trocar Tip

Diameter (mm)	Length 100mm Cat No.	Length 150mm Cat No.	Length 200mm Cat No.	Length 225mm Cat No.	Length 300mm Cat No.
0.8mm	609.008	610.008	611.008	612.008	613.008
1.0mm	609.010	610.010	611.010	612.010	613.010
1.25mm	609.012	610.012	611.012	612.012	613.012
1.5mm	609.015	610.015	611.015	612.015	613.015
1.6mm	609.016	610.016	611.016	612.016	613.016
1.8mm	609.018	610.018	611.018	612.018	613.018
2.0mm	609.020	610.020	611.020	612.020	613.020
2.5mm	609.025	610.025	611.025	612.025	613.025
3.0mm	609.030	610.030	611.030	612.030	613.030



Kirschner Wire (K Wire) Single Side Threaded Tip

Diameter (mm)	Length 100mm Cat No.	Length 150mm Cat No.	Length 225mm Cat No.
1.5mm	615.015	615.115	616.015
1.6mm	615.016	615.116	616.016
1.8mm	615.018	615.118	616.018
2.0mm	615.020	615.120	616.020
2.5mm	615.025	615.125	616.025
3.0mm	615.030	615.130	616.030



Instruments



809.001 Wire Passer Small Dia. 45mm



809.002 Wire Passer large Dia. 70mm



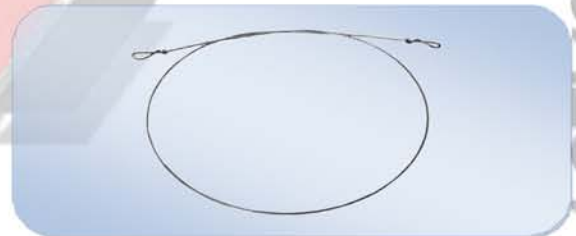
809.003 Wire Tightner with Two Pegs



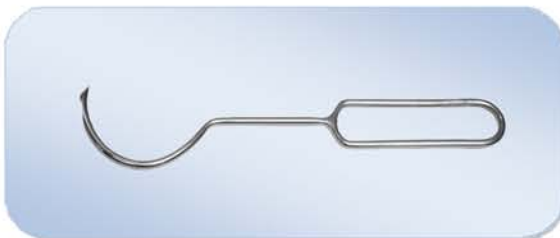
809.004 Wire Tightner / Twister



809.005 T Handle with Chuck & Key



809.007 Gigli Saw Wire



809.008 Gigli Saw Introducer



Cat. No. 809.009 Gigli Saw Handle Pair

Instruments



**809.010 Triple Drill Guide 2.0mm with
3hole Opposite Side 1hole**



809.012 K Wire Bender Iron



809.012 K Wire Bender Iron



**803.104 Universal Wire cutter /
bender / pliers**



809.014 Wire Twister Circular



845.100 Sterilizing Tubes Length 150mm



845.101 Sterilizing Tube Length 225mm



845.102 Sterilizing Tubes Length 300mm

Implants

Austin Moore Pin 3mm with 2 Nuts

Cat No.	Total Length (mm)	Cat No.	Total Length (mm)
623.050	50mm	623.100	100mm
623.055	55mm	623.105	105mm
623.060	60mm	623.110	110mm
623.065	65mm	623.115	115mm
623.070	70mm	623.120	120mm
623.075	75mm	623.125	125mm
623.080	80mm	623.130	130mm
623.085	85mm	623.135	135mm
623.090	90mm	623.140	140mm
623.095	95mm		



Knowles Pins 4mm

Cat No.	Head Dia. (mm)
624.050	50mm
624.055	55mm
624.060	60mm
624.065	65mm
624.070	70mm
624.075	75mm
624.080	80mm
624.085	85mm
624.090	90mm
624.095	95mm
624.100	100mm
624.105	105mm
624.110	110mm
624.115	115mm
624.120	120mm



Staples

Implants

Coventry Staples

Cat No.	Size (mm)
641.001	Small
641.002	Medium
641.003	Large



U - Staples

Length (mm)	2.0 mm Cat No.	2.5 mm Cat No.	3.0 mm Cat No.
10	642.010	643.010	644.010
15	642.015	643.015	644.015
20	642.020	643.020	644.020
25	642.025	643.025	644.025
30	642.030	643.030	644.030
35	642.035	643.035	644.035



Instruments



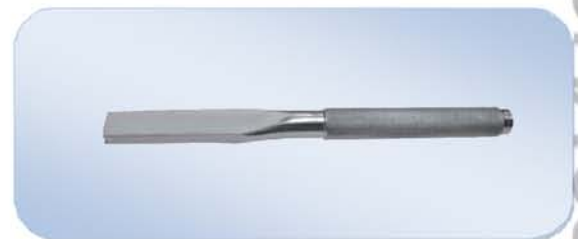
814.001 U Staple Starter



814.002 U Staple Inserter



814.003 Coventry Staple Inserter



814.004 Coventry Staple Impactor



814.005 Staple Extractor

Implants

3.4mm Interlocking Bolt

Stainless Steel	Titanium	Length (mm)
082.316	T082.316	16
082.318	T082.318	18
082.320	T082.320	20
082.322	T082.322	22
082.324	T082.324	24
082.326	T082.326	26
082.328	T082.328	28
082.330	T082.330	30
082.332	T082.332	32
082.334	T082.334	34
082.336	T082.336	36
082.338	T082.338	38
082.340	T082.340	40



Thread Diameter 3.4mm
Drill Bits For threading hole 2.7mm
Core Diameter 2.7mm
Hexagonal Socket Width 2.5mm
Head Diameter 6.0mm

NOTE: 3.4mm bolt will use for Humeral Nail only.

3.9mm Interlocking Bolt

Stainless Steel	Titanium	Length (mm)
083.318	T083.318	18
083.320	T083.320	20
083.322	T083.322	22
083.324	T083.324	24
083.326	T083.326	26
083.328	T083.328	28
083.330	T083.330	30
083.332	T083.332	32
083.334	T083.334	34
083.336	T083.336	36
083.338	T083.338	38
083.340	T083.340	40
083.345	T083.345	45
083.350	T083.350	50



Thread Diameter 3.9mm
Drill Bits For threading hole 3.2mm
Core Diameter 3.2mm
Hexagonal Socket Width 2.5mm
Head Diameter 6.0mm

4.9mm Interlocking Bolt



Stainless Steel	Titanium	Length (mm)	Stainless Steel	Titanium	Length (mm)
084.422	084.422	22	084.444	084.444	44
084.424	084.424	24	084.446	084.446	46
084.426	084.426	26	084.448	084.448	48
084.428	084.428	28	084.450	084.450	50
084.430	084.430	30	084.452	084.452	52
084.432	084.432	32	084.454	084.454	54
084.434	084.434	34	084.456	084.456	56
084.436	084.436	36	084.458	084.458	58
084.438	084.438	38	084.460	084.460	60
084.440	084.440	40	084.465	084.465	65
084.442	084.442	42	084.470	084.470	70

Thread Diameter 4.9mm
Drill Bits For threading hole 4.0mm
Core Diameter 4.3mm
Hexagonal Socket Width 3.5mm
Head Diameter 8.0mm

Implants

6.4mm Hip Locking Bolt

Stainless Steel	Titanium	Length (mm)
088.650	T088.650	50
088.655	T088.655	55
088.660	T088.660	60
088.665	T088.665	65
088.670	T088.670	70
088.675	T088.675	75
088.680	T088.680	80
088.685	T088.685	85
088.690	T088.690	90
088.695	T088.695	95
088.700	T088.700	100
088.705	T088.705	105
088.710	T088.710	110
088.715	T088.715	115
088.720	T088.720	120



Thread Diameter 6.2mm
 Shaft Diameter 6.2mm
 Hexagonal Socket Width 4.9mm
 Head Diameter 8.0mm
 Cannulation 2.1mm
 For use with Guide Wire 2.0mm

8.0mm Proximal Femoral Screw

Stainless Steel	Titanium	Length (mm)
087.855	T087.855	55
087.860	T087.860	60
087.865	T087.865	65
087.870	T087.870	70
087.875	T087.875	75
087.880	T087.880	80
087.885	T087.885	85
087.890	T087.890	90
087.895	T087.895	95
087.100	T087.100	100
087.105	T087.105	105
087.110	T087.110	110
087.115	T087.115	115
087.120	T087.120	120



Thread Diameter 8.0mm
 Drill Bit For Threading Hole 5.5mm
 Shaft Diameter 8.0mm
 Core Diameter 5.0mm
 Hexagonal Socket Width 5.0mm
 Head Diameter 8.0mm
 Cannulation 2.5mm

End Cap

Stainless Steel	Titanium	End Caps
088.650	T088.650	End Cap for Universal Interlocking Nail
088.655	T088.655	End Cap for XL Interlocking Nail
088.660	T088.660	End Cap for Reconstruction Femoral Nail
088.665	T088.665	End Cap for Supra Condylar Nail
088.670	T088.670	End Cap for Humeral Nail
088.675	T088.675	End Cap for Proximal Femoral Nail



Implants

Interlocking Tibia Nail

Can be applied either in conventional or locked mod
Same nail for left and right tibia. Indications for conventional
medullar nailing without locking. Fractures with bony
(Stable fractures in the middle one third of the tibia)

Transverse for locked medullar nailing.
(Unstable fractures in 60% of the Tibia length)

- (A) Fractures near the metaphysic.
- (B) Long terminal fractures.
- (C) Segmental fractures.
- (D) Comminuted fractures.
- (E) Fractures with Bone defects.

Note: While ordering Titanium nail please add T before
Cat. No.
11mm & 12mm also available on request.

Length (mm)	For 3.9mm Bolt		For 4.9mm Bolt		
	8mm Cat. No.	9 mm Cat. No.	10 mm Cat. No.	11 mm Cat. No.	
280	501.828	501.928	501.028	501.128	
300	501.830	501.930	501.030	501.130	
320	501.832	501.932	501.032	501.132	
340	501.834	501.934	501.034	501.134	
360	501.836	501.936	501.036	501.136	
380	501.838	501.938	501.038	501.138	
400	501.840	501.940	501.040	501.140	



Expert Tibia Nail

Length (mm)	For 3.9mm Bolt		For 4.9mm Bolt		
	8mm Cat. No.	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	
280	539.828	539.928	539.028	539.128	
300	539.830	539.930	539.030	539.130	
320	539.832	539.932	539.032	539.132	
340	539.834	539.934	539.034	539.134	
360	539.836	539.936	539.036	539.136	
380	539.838	539.938	539.038	539.138	
400	539.840	539.940	539.040	539.140	



Implants

Interlocking Femoral Nail

Can be applied either in conventional or locked mod
Same nail for left and right femur.
Indications for conventional medullar nailling without
locking. Fractures with bony support.
(Stable fractures in the middle one third of the femur)
Transverse Fracture.

Transverse for locked medullar nailing.
(Unstable fractures in 60% of the Femoral length)

- (A) Fractures near the metaphysic.
- (B) Long terminal fractures.
- (C) Segmental fractures.
- (D) Comminuted fractures.
- (E) Fractures with Bone defects.

Note: While ordering Titanium nail please add T before Cat. No.
13mm also available on request.

Length (mm)	9mm Cat. No.	10 mm Cat. No.	11 mm Cat. No.	12 mm Cat. No.
320	502.932	502.032	502.132	502.232
340	502.934	502.034	502.134	502.234
360	502.936	502.036	502.136	502.236
380	502.938	502.038	502.138	502.238
400	502.940	502.040	502.140	502.240
420	502.942	502.042	502.142	502.242
440	502.944	502.044	502.144	502.244



Delta Femoral Nail

Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
320	540.932	540.032	540.132	540.232
340	540.934	540.034	540.134	540.234
360	540.936	540.036	540.136	540.236
380	540.938	540.038	540.138	540.238
400	540.940	540.040	540.140	540.240
420	540.942	540.042	540.142	540.242
440	540.944	540.044	540.144	540.244



Implants

Universal Proximal Femoral Nail (Short)

Angled 135° / 130°



Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
220	512.922	512.022	512.122	512.222
240	512.924	512.024	512.124	512.224
260	512.926	512.026	512.126	512.226

Universal Proximal Femoral Nail (Long)

Angled 135° / 130°



Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
340	507.934	507.034	507.134	507.234
360	507.936	507.036	507.136	507.236
380	507.938	507.038	507.138	507.238
400	507.940	507.040	507.140	507.240
420	507.942	507.042	507.142	507.242
440	507.944	507.044	507.144	507.244

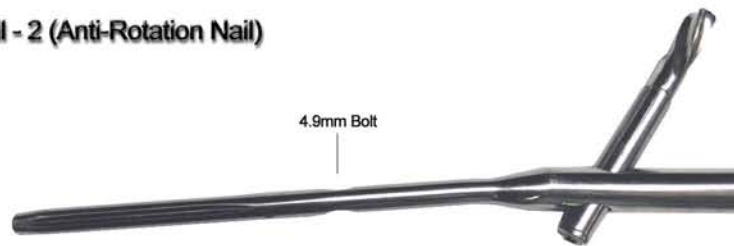
Left

Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
340	508.934	508.034	508.134	508.234
360	508.936	508.036	508.136	508.236
380	508.938	508.038	508.138	508.238
400	508.940	508.040	508.140	508.240
420	508.942	508.042	508.142	508.242
440	508.944	508.044	508.144	508.244

Right

Implants

Proximal Femoral Nail - 2 (Anti-Rotation Nail)



Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
200	512.920	512.020	512.120	512.220
240	512.924	512.024	512.124	512.224

Proximal Blade

Length (mm)	10.5mm SS. Cat. No.	10.5mm Tit. Cat. No.
65	081.065	T081.065
70	081.070	T081.070
75	081.075	T081.075
80	081.080	T081.080
85	081.085	T081.085
90	081.090	T081.090
95	081.095	T081.095
100	081.100	T081.100
105	081.105	T081.105
110	081.110	T081.110
115	081.115	T081.115
120	081.120	T081.120



Trochanteric Femoral Nail



Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
180	535.918	535.018	535.118	535.218

Implants

Gamma Nail



Gamma Nail (Short)

Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
180	538.918	538.018	538.118	538.218
200	538.920	538.020	538.120	538.220
220	538.922	538.022	538.122	538.222
240	538.924	538.024	538.124	538.224

Gamma Nail (Long)

Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
340	536.934	536.034	536.134	536.234
360	536.936	536.036	536.136	536.236
380	536.938	536.038	536.138	536.238
400	536.940	536.040	536.140	536.240
420	536.942	536.042	536.142	536.242
440	536.944	536.044	536.144	536.244

Left

Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
340	537.934	537.034	537.134	537.234
360	537.936	537.036	537.136	537.236
380	537.938	537.038	537.138	537.238
400	537.940	537.040	537.140	537.240
420	537.942	537.042	537.142	537.242
440	537.944	537.044	537.144	537.244

Right

Implants

Supra Condylar Nail with 5 Holes



Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.	13mm Cat. No.
150	509.915	509.015	509.115	509.215	509.315
210	509.921	509.021	509.121	509.221	509.321
250	509.925	509.025	509.125	509.225	509.325
300	509.930	509.030	509.130	509.230	509.330



Implants

Supra Condylar Nail with Multiple Holes



Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.	13mm Cat. No.
150	503.915	503.015	503.115	503.215	503.315
210	503.921	503.021	503.121	503.221	503.321
250	503.925	503.025	503.125	503.225	503.325
300	503.930	503.030	503.130	503.230	503.330

Implants

Reconstruction Femoral Nail



Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
340	505.934	505.034	505.134	505.234
360	505.936	505.036	505.136	505.236
380	505.938	505.038	505.138	505.238
400	505.940	505.040	505.140	505.240
420	505.942	505.042	505.142	505.242
440	505.944	505.044	505.144	505.244

Left

Length (mm)	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.
340	506.934	506.034	506.134	506.234
360	506.936	506.036	506.136	506.236
380	506.938	506.038	506.138	506.238
400	506.940	506.040	506.140	506.240
420	506.942	506.042	506.142	506.242
440	506.944	506.044	506.144	506.244

Right

SOFIA SURGICALS PVT. LTD.

Implants

Humeral Nail (Solid)



Length (mm)	6.0mm Cat. No.	6.7mm Cat. No.	7mm Cat. No.	7.3mm Cat. No.	8.0mm Cat. No.
180	510.618	510.218	510.718	510.218	510.818
200	510.620	510.220	510.720	510.220	510.820
220	510.622	510.222	510.722	510.222	510.822
240	510.624	510.224	510.724	510.224	510.824
260	510.626	510.226	510.726	510.226	510.826
280	510.628	510.228	510.728	510.228	510.828
300	510.630	510.230	510.730	510.230	510.830

Humeral Nail (Cannulated)



Length (mm)	6.0mm Cat. No.	6.7mm Cat. No.	7mm Cat. No.	7.3mm Cat. No.	8.0mm Cat. No.
180	504.618	504.218	504.718	504.218	504.818
200	504.620	504.220	504.720	504.220	504.820
220	504.622	504.222	504.722	504.222	504.822
240	504.624	504.224	504.724	504.224	504.824
260	504.626	504.226	504.726	504.226	504.826
280	504.628	504.228	504.728	504.228	504.828
300	504.630	504.230	504.730	504.230	504.830

Instruments

Enders Nail 3.5mm

Stainless Steel	Length (mm)	Stainless Steel	Length (mm)
514.318	180	514.330	300
514.319	190	514.331	310
514.320	200	514.332	320
514.321	210	514.333	330
514.322	220	514.334	340
514.323	230	514.335	350
514.324	240	514.336	360
514.325	250	514.337	370
514.326	260	514.338	380
514.327	270	514.339	390
514.328	280	514.340	400
514.329	290		

Enders Nail 4.5mm

Stainless Steel	Length (mm)
515.428	280
515.429	290
515.430	300
515.431	310
515.432	320
515.433	330
515.434	340
515.435	350
515.436	360
515.437	370
515.438	380
515.439	390
515.440	400
515.441	410
515.442	420
515.443	430
515.444	440



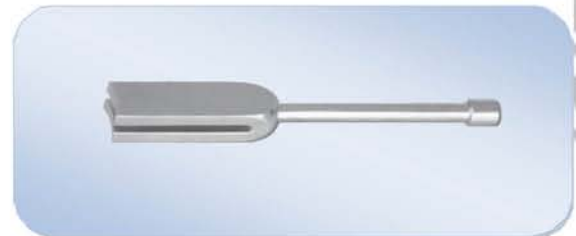
836.001 Enders Nail Impactor for 3.5mm
836.002 Enders Nail Impactor for 4.5mm



836.003 Enders Nail Bender Pair



836.004 Enders Nail Extractor



836.005 Slotted Hammer



836.006 Bone Awl with Handle Small



840.002 Box for Implants & Instruments

Implants

K-Nail



Length (mm)	8mm Cat. No.	9mm Cat. No.	10mm Cat. No.	11mm Cat. No.	12mm Cat. No.	13mm Cat. No.
280	516.828	516.928	-	-	-	-
300	516.830	516.930	516.030	516.130	-	-
320	516.832	516.932	516.032	516.132	-	-
340	516.834	516.934	516.034	516.134	516.234	516.334
360	516.836	516.936	516.036	516.136	516.236	516.336
380	516.838	516.938	516.038	516.138	516.238	516.338
400	516.840	516.940	516.040	516.140	516.240	516.340
420	-	516.942	516.042	516.142	516.242	516.342
440	-	516.944	516.044	516.144	516.244	516.344

Instruments



835.001 Bone Awl Diamond Pointed



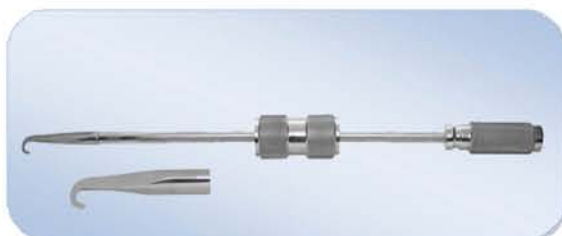
835.002 Tissue Protector



835.003 Nail Gauge



835.004 K Nail Impactor



835.005 K Nail Extractor with Hook



835.006 K Nail Guide Wire 2.5mm

835.007 K Nail Guide Wire 3.0mm



823.206	Reamer for Nail 6.0mm
823.207	Reamer for Nail 7.0mm
823.208	Reamer for Nail 8.0mm
823.209	Reamer for Nail 9.0mm
823.210	Reamer for Nail 10.0mm
823.211	Reamer for Nail 11.0mm
823.212	Reamer for Nail 12.0mm
823.213	Reamer for Nail 13.0mm

Implants

Rush Nail



Length (mm)	2.0mm Cat. No.	2.5mm Cat. No.	3.0mm Cat. No.	3.5mm Cat. No.	4.0mm Cat. No.	4.5mm Cat. No.	5.0mm Cat. No.
180	517.218	518.218	519.318	520.318	521.418	522.418	523.518
200	517.220	518.220	519.320	520.320	521.420	522.420	523.520
220	517.222	518.222	519.322	520.322	521.422	522.422	523.522
240	517.224	518.224	519.324	520.324	521.424	522.424	523.524
260	517.226	518.226	519.326	520.326	521.426	522.426	523.526
280	517.228	518.228	519.328	520.328	521.428	522.428	523.528
300	517.230	518.230	519.330	520.330	521.430	522.430	523.530

Square Nail Radius



Length (mm)	2.0mm Cat. No.	2.5mm Cat. No.	3.0mm Cat. No.	3.5mm Cat. No.
180	524.218	525.218	526.318	527.318
200	524.220	525.220	526.320	527.320
220	524.222	525.222	526.322	527.322
240	524.224	525.224	526.324	527.324
260	524.226	525.226	526.326	527.326
280	524.228	525.228	526.328	527.328
300	524.230	525.230	526.330	527.330

Square Nail Ulna



Length (mm)	2.0mm Cat. No.	2.5mm Cat. No.	3.0mm Cat. No.	3.5mm Cat. No.
180	528.218	529.218	530.318	531.318
200	528.220	529.220	530.320	531.320
220	528.222	529.222	530.322	531.322
240	528.224	529.224	530.324	531.324
260	528.226	529.226	530.326	531.326
280	528.228	529.228	530.328	531.328
300	528.230	529.230	530.330	531.330

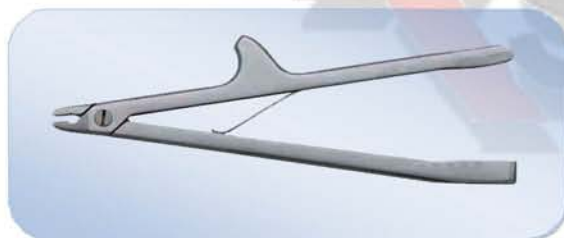
Implants

Elastic Nail 3.5mm



Length (mm)	2.0mm Cat. No.	2.5mm Cat. No.	3.0mm Cat. No.	3.5mm Cat. No.	4.0mm Cat. No.
440mm	532.244	533.244	533.344	534.344	534.444

Instruments



Cat. No. 843.004 Plier for Elastic Nail



Cat. No. 843.005 Oblique Temp



Cat. No. 843.006 Pin Wrench



Cat. No. 843.007 Rod Cutter



Cat. No. 843.002 Slide Hammer



Cat. No. 843.003 'F' Tool with Handle

Instruments



Cat. No. 843.001 Elastic Nail Inserter/
Extractor with SS Chuck



Cat. No. 843.012 Hammer Guide



Cat. No. 843.008 Standard Temp 2.5mm
Cat. No. 843.009 Standard Temp 3.0mm



Cat. No. 843.010 Standard Temp 3.5mm
Cat. No. 843.011 Standard Temp 4.0mm



Cat. No. 836.007 Small Bone Awl
Diamond Pointed



Cat. No. 801.007 Drill Bits 2.7mm*95mm
for Jacobs Chuck



Cat. No. 801.010 Drill Bits 3.2mm*130mm
for Jacobs Chuck



Cat. No. 801.018 Drill Bits 4.5mm*130mm
for Jacobs Chuck



Cat. No. 802.106 Double Drill Sleeve
4.5/3.2mm



Cat. No. 845.012 SS Box for Elastic Nail
Instruments

Instruments



837.001 Proximal Jig for Interlocking Nail



837.002 Threaded Conical Bolt



837.003 Protection Sleeve 10.0/8.0mm



837.004 Drill Sleeve 8.0/3.2mm

837.005 Drill Sleeve 8.0/4.0mm



837.006 Pointer 8.0mm



837.007 Extractor-Impactor Rod with Hammer (Set of Two)



837.008 Depth Gauge (Extra Long)



Hexagonal Screw Driver

837.009 2.5mm Tip

837.010 3.5mm Tip



837.011 Modularly Tube



**837.012 Stopper Guide Wire
2.5mm Length 950mm**

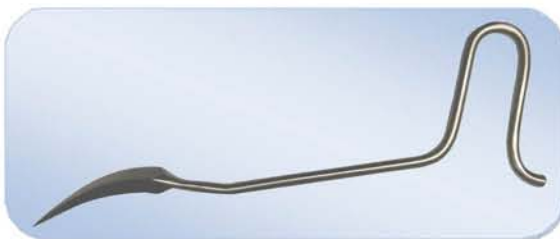
Instruments



837.013 Guide Wire 2.5mm Length 950mm



837.014 Head for Threaded Conical Bolt



835.001 Bone Awl Diamond Pointed



835.002 Tissue Protector



801.012 Drill Bits 3.2mm*250mm
801.016 Drill Bits 4.0mm*250mm



844.009 Spanners 19mm



848.027 Box for implants



848.028 Box for Instrument

Instruments



Cat. No. 841.001 **Proximal Gig for Reconstruction Nail**



Cat. No. 841.002 **Threaded Conical Bolt for Reconstruction Nail**



Cat. No. 840.006 **Guide Wire Sleeve 8.0/2.0mm for 10mm Sleeve**



Cat. No. 840.004 **Protection Sleeve 10.0/8.0mm Long**



841.003 Starting Reamer 13mm



840.007 Drill Sleeve 8.0/4.0mm Long



840.008 Pointer 8.0mm with T Handle



Cat. No. 840.010 **Step Drill Bits Long with Q/C for 6.2mm P.F.N Screw**

Instruments



Cat. No. 840.012 Cannulated Screw Driver Long for PFN Screws



Cat. No. 840.013 Guide Wire 2.0mm Length 405mm



Cat. No. 837.007 Extractor-Impactor Rod with Hammer (Set of Two)



837.008 Depth Gauge (Extra Long)



802.702 Hexagonal Screw Driver 3.5mm



Cat. No. 837.011 Modularly Tube



Cat. No. 837.012 Stopper Guide Wire 2.5mm Length 950mm



Cat. No. 837.013 Guide Wire 2.5mm Length 950mm

Instruments



837.014 Head for Threaded Conical Bolt



835.001 Bone Awl Diamond Pointed



Cat. No. 835.002 Tissue Protector



801.016 Drill Bits 4.0mm*250mm



844.009 Spanners 19mm



804.004 T-Handle with Quick Coupling



848.027 Box for implants



848.028 Box for Instrument

Instruments



840.001 Proximal Jig for PFN



840.002 Threaded Conical Bolt



840.003 Protection Sleeve 12.0/10.0mm Long



840.005 Guide Wire Sleeve 10.0/2.0mm

840.004 Protection Sleeve 10.0/8.0mm Long

840.006 Guide Wire Sleeve 8.0/2.0mm



840.010 Drill Sleeve 8.0/4.0mm



837.006 Pointer 8.0mm



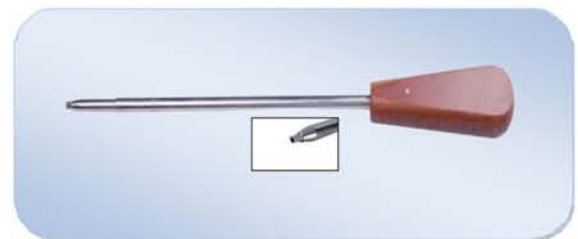
Cat. No. 840.009 Step Drill Bits Long with Q/C for 8.0mm P.F.N Screw



Cat. No. 840.010 Step Drill Bits Long with Q/C for 6.2mm P.F.N Screw



Cat. No. 840.011 Starting Reamer for PFN Nail with Q/C 15mm



Cat. No. 840.012 Cannulated Screw Driver Long for PFN Screws

Instruments



Cat. No. 840.013 Guide Wire 2.0mm
Length 405mm



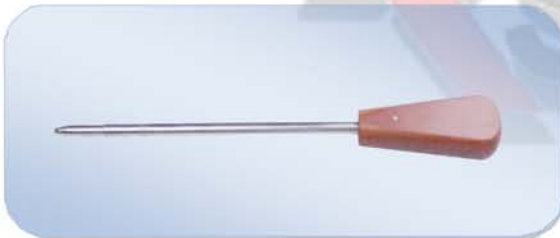
Cat. No. 840.004 Protection Sleeve
with Handle



Cat. No. 837.007 Extractor-Impactor
Rod with Hammer



Cat. No. 837.008 Depth Gauge



Cat. No. 847.202 Hexagonal Screw Driver
3.5mm



Cat. No. 837.011 Modularly Tube



Cat. No. 837.012 Stopper Guide Wire 2.5mm
Length 950mm



Cat. No. 837.013 Guide Wire 2.5mm
Length 950mm

Instruments



837.014 Head for Threaded Conical Bolt



835.001 Bone Awl Diamond Pointed



835.002 Tissue Protector



801.016 Drill Bits 4.0mm* 250 mm for Jacobs Chuck



844.009 Spanners 19mm



804.004 T-Handle with Quick Coupling



Cat No. Box for Long PFN Nail



Cat No. Box for PFN Nail & Instrument Set

Instruments



Cat. No. 842.006 Drill Sleeve 8.0/2.7mm
Cat. No. 842.007 Drill Sleeve 8.0/2.5mm



Cat. No. 837.006 Pointer 8.0mm



Cat. No. 842.008 Guide Wire 1.8mm



Cat. No. 837.008 Depth Gauge (Extra Long)



Cat. No. 837.017 Hexagonal Screw Driver Long 2.5mm



Cat. No. 837.007 Extractor-Impactor Rod Hammer (Set of Two)



Cat. No. 836.007 Small Bone Awl Diamond Pointed



Cat. No. 801.007 Drill Bits 2.7mm*95mm
Cat. No. 801.010 Drill Bits 3.2mm*130mm
Cat. No. 801.018 Drill Bits 4.5mm*130mm



Cat. No. 844.009 Spanners 19mm



Cat. No. 845.010 Box for Instruments

Implants

Stainless Steel	Titanium	Length (mm)	Diameter (mm)
100.425	T100.425	25	4.5
100.430	T100.430	30	4.5
100.435	T100.435	35	4.5
100.440	T100.440	40	4.5
100.445	T100.445	45	4.5
100.450	T100.450	50	4.5
100.455	T100.455	55	4.5
100.525	T100.525	25	5.5
100.530	T100.530	30	5.5
100.535	T100.535	35	5.5
100.540	T100.540	40	5.5
100.545	T100.545	45	5.5
100.550	T100.550	50	5.5
100.555	T100.555	55	5.5
100.625	T100.625	25	6.5
100.630	T100.630	30	6.5
100.635	T100.635	35	6.5
100.640	T100.640	40	6.5
100.645	T100.645	45	6.5
100.650	T100.650	50	6.5
100.655	T100.655	55	6.5

Monoaxial Screw



Polyaxial Screw



Stainless Steel	Titanium	Length (mm)	Diameter (mm)
101.425	T101.425	25	4.5
101.430	T101.430	30	4.5
101.435	T101.435	35	4.5
101.440	T101.440	40	4.5
101.445	T101.445	45	4.5
101.450	T101.450	50	4.5
101.455	T101.455	55	4.5
101.525	T101.525	25	5.5
101.530	T101.530	30	5.5
101.535	T101.535	35	5.5
101.540	T101.540	40	5.5
101.545	T101.545	45	5.5
101.550	T101.550	50	5.5
101.555	T101.555	55	5.5
101.625	T101.625	25	6.5
101.630	T101.630	30	6.5
101.635	T101.635	35	6.5
101.640	T101.640	40	6.5
101.645	T101.645	45	6.5
101.650	T101.650	50	6.5
101.655	T101.655	55	6.5

Connecting Rod 6.0mm

Stainless Steel	Titanium	Length (mm)
102.560	T102.560	60
102.570	T102.570	70
102.580	T102.580	80
102.590	T102.590	90
102.510	T102.510	100
102.512	T102.512	120
102.513	T102.513	130
102.514	T102.514	140
102.515	T102.515	150
102.516	T102.516	160
102.518	T102.518	180
102.520	T102.520	200
102.525	T102.525	250
102.530	T102.530	300
102.535	T102.535	350
102.540	T102.540	400



Implants

Connecting Rod 3.0mm

Stainless Steel	Titanium	Length (mm)
103.350	T103.350	50
103.360	T103.360	60
103.375	T103.375	75
103.310	T103.310	100



Connecting Block



Reduction Screw

Dia. (mm)	Length (mm)
5.5	30
5.5	35
5.5	40
5.5	45
5.5	50
6.5	30
6.5	35
6.5	40
6.5	45
6.5	50



Threaded Staples



Instruments



848.001 Angled Rod Holder



848.002 Anti Rotation Device



848.003 Compressor



848.004 Distractor



848.005 Inner Nut Final Tightner



848.006 INNI Holder



848.007 In.Stitu Bender



848.008 Monoaxial Introducer



848.009 Polyaxial Introducer



848.010 Rod Bender Roller Type



848.011 Rod Pusher Curved



848.012 Rod Pusher Straight

Instruments



848.013 Pedicle Probe Straight



848.014 Pedicle Probe Curved



848.015 Rod Cutter



848.016 Pedicle Sound



848.017 Rod Holder



848.018 Rod Pursuer



848.019 Tap 5.5mm



848.020 Tap 6.5mm



848.021 Trocar with Stopper



848.022 Vise Grip for Rod



848.023 Pedicle Fork



848.024 Spinal System Instruments Box

Implants

Pedicle Hook



Leminar Wide Blade Hook



Leminar Reduce Distance Hook



Leminar Angled Distance Hook



Inner Nut



Implants

Cervical Plate

Satinless Steel	Titanium	Length (mm)	Satinless Steel	Titanium	Length (mm)
392.001	T392.001	21.5mm	392.012	T392.012	47.5mm
392.002	T392.002	23mm	392.013	T392.013	50mm
392.003	T392.003	25mm	392.014	T392.014	52.5mm
392.004	T392.004	27.5mm	392.015	T392.015	55mm
392.005	T392.005	30mm	392.016	T392.016	57.5mm
392.006	T392.006	32.5mm	392.017	T392.017	60mm
392.007	T392.007	35mm	392.018	T392.018	62.5mm
392.008	T392.008	37.5mm	392.019	T392.019	65mm
392.009	T392.009	40mm	392.020	T392.020	67.5mm
392.010	T392.010	42.5mm	392.021	T392.021	70mm
392.011	T392.011	45mm			



SOFIA SURGICALS PVT. LTD.

Cervical Bone Screw 4.0mm

Stainless Steel	Titanium	Length (mm)
052.012	T052.012	12
052.014	T052.014	14
052.016	T052.016	16
052.018	T052.018	18
052.020	T052.020	20
052.022	T052.022	22



Cervical Locking Screw



Instruments



849.001 Drill Bit with Handle 2.5mm
for Cervical Bone Screw



849.002 Tap with Handle 4.0mm
for Cervical Bone Screw



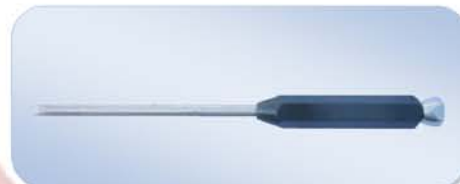
849.003 Cervical Drill Guide Sleeve



849.004 Cervical Tap Guide Sleeve



849.005 Self Holding Hexagonal
Screw Driver 2.5mm Tip



849.006 Lock Screw Driver



849.007 Cervical Plate Holder



849.008 Spacer Spanner



849.009 Spacer 12mm
849.010 Spacer 14mm
849.011 Spacer 16mm



849.012 Spacer 18mm
849.013 Spacer 20mm
849.014 Spacer 22mm



849.015 Plate Bender Pair



849.016 Cervical Implants &
Instruments Box

Implants

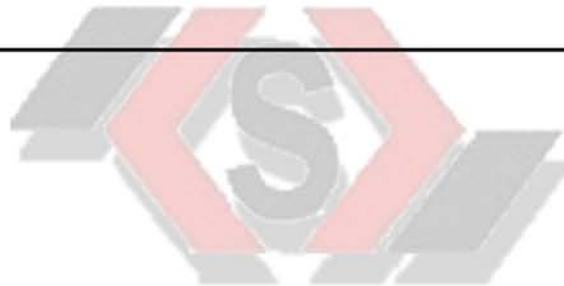
Spinal Eco Cage

Length (mm)	12mm Code	14mm Code	16mm Code	18mm Code
20mm	115.020	116.020	117.020	118.020
25mm	115.025	116.025	117.025	118.025
30mm	115.030	116.030	117.030	118.030
35mm	115.035	116.035	117.035	118.035
40mm	115.040	116.040	117.040	118.040
45mm	115.045	116.045	117.045	118.045
50mm	115.050	116.050	117.050	118.050



Expendable Cage

Length (mm)	12mm Code	14mm Code	16mm Code	18mm Code
20x25mm	119.020	120.020	121.020	122.020
25x35mm	119.025	120.025	121.025	122.025
35x55mm	119.035	120.035	121.035	122.035
55x75mm	119.055	120.055	121.055	122.055



Instruments

Cage Pusher Straight	Cage Pusher Curved
Cage Holder	Lock Screw Driver
Cage Cutter	Rotator Straight
Rotator Curved	

Implants

Tlif Cage (Kidney Cage)

Length (mm)	4° Code	8° Code	11° Code
7mm	112.407	112.807	112.107
8mm	112.408	112.808	112.108
9mm	112.409	112.809	112.109
10mm	112.410	112.810	112.110
11mm	112.411	112.811	112.111



Plif Cage

Length (mm)	20mm Code	25mm Code
7mm	113.007	114.007
8mm	113.008	114.008
9mm	113.009	114.009
10mm	113.010	114.010
11mm	113.011	114.011



Instruments

680.021	Chisel 7mm	680.024	Chisel 10mm
680.022	Chisel 8mm	680.025	Chisel 11mm
680.023	Chisel 9mm	680.026	Chisel 12mm
680.027	Trial 7mm	680.030	Trial 10mm
680.028	Trial 8mm	680.031	Trial 11mm
680.029	Trial 9mm		
680.032	T handle	680.033	Square Curret Left
		680.034	Square Curret Right
680.035	Zinkle Curret Left	680.037	Cage Introducer for Curved Cage & Plif Cage
680.036	Zinkle Curret Right		
680.038	Cage Pusher Straight	680.039	Cage Pusher Curved
680.040	Grafting Device	680.041	Grafting Punch
680.042	Box Chisel		

Implants

Steffee Plate

Stainless Steel	Titanium	Holes	Length (mm)
106.001	T106.001	1.0	37
106.101	T106.101	1.5	61
106.002	T106.002	2.0	75
106.102	T106.102	2.5	99
106.003	T106.003	3.0	110
106.103	T106.103	3.5	137
106.004	T106.004	4.0	148
106.005	T106.005	5.0	183
106.006	T106.006	6.0	210



Steffee Screw

Length (mm)	4.5mm Cat No.	5.5mm Cat No.
26	107.426	108.526
28	107.428	108.528
30	107.430	108.530
32	107.432	108.532
34	107.434	108.534
36	107.436	108.536
38	107.438	108.538
40	107.440	108.540
42	107.442	108.542
44	107.444	108.544
46	107.446	108.546
48	107.448	108.548
50	107.450	108.550



Hart Shill 4.0mm

Cat No.	Length (mm)
109.450	50
109.475	75
109.410	100
109.412	125
109.415	150
109.417	175
109.420	200
109.422	225
109.425	250



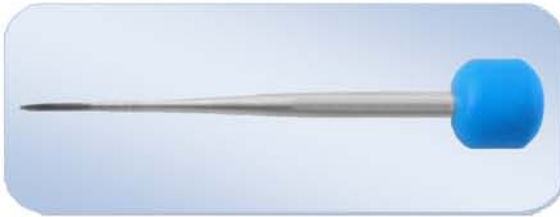
Spine H Plate 3.5/2.7mm

Stainless Steel	Titanium	Total Holes	Hole Space (mm)	Length (mm)
111.005	T111.005	5	3.5mm	25
111.008	T111.008	8	3.5mm	41
111.011	T111.011	11	3.5mm	59



Thickness 2.0mm
Width 19mm
Fixation with 3.5mm and 4.0mm Screw

Instruments

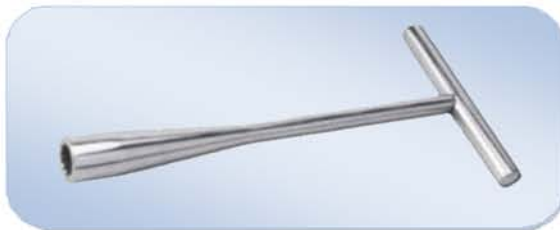


813.001 Pedicle Probe



813.101 Steffe Bone Tap 4.5mm 175/70mm

813.102 Steffe Bone Tap 5.5mm 175/70mm



**844.202 T Handle Socket Wrench
Cannulated 8mm**



**844.201 T Handle Socket Wrench
Cannulated 11mm**



**844.202 T Handle Socket Wrench
Cannulated 8mm**

Implants

Steinman Pin



Length (mm)	2.5mm Code	3.0mm Code	3.5mm Code	4.0mm Code	4.5mm Code	5.0mm Code
150mm	618.015	619.015	620.015	621.015	622.015	622.115
175mm	618.017	619.017	620.017	621.017	622.017	622.117
200mm	618.020	619.020	620.020	621.020	622.020	622.120
225mm	618.022	619.022	620.022	621.022	622.022	622.122
250mm	-	-	-	-	622.025	622.125

Steinman Pin (Central Threaded)

Thread Diameter 0.5mm Larger than Pin Diameter



Cat No.	Dia.	Total Length (mm)
625.030	3.0mm	225mm
627.035	3.5mm	225mm
625.040	4.0mm	225mm
625.045	4.5mm	225mm
626.050	5.0mm	225mm

Schanz Screw (16mm Threaded)



Length (mm)	2.0mm Code	2.5mm Code	3.5mm / 4.0mm Code	4.5mm Code
75mm	626.205	-	-	-
100mm	626.210	627.210	628.310	-
125mm	626.212	627.212	628.312	628.412
150mm	-	627.215	628.315	628.415
175mm	-	-	628.317	628.417
200mm	-	-	628.320	628.420
225mm	-	-	-	628.422

Implants

Schanz Screw (32mm Thread)



Length (mm)	3.5mm / 4.0mm Code	4.5mm Code	5.0mm Code
100mm	629.310		
125mm	629.312	629.412	
150mm	629.315	629.415	629.515
175mm	629.317	629.417	629.517
200mm	629.320	629.420	629.520
225mm		629.422	629.522

Schanz Screw Tapper Thread (50mm Thread)



Length (mm)	5.0mm Code	5.5mm Code	6.0mm Code
150mm	630.015	630.515	630.615
175mm	630.017	630.517	630.617
200mm	630.020	630.520	630.620
225mm	630.022	630.522	630.622

Schanz Screw (50mm Threaded)



Length (mm)	5.0mm Code	5.5mm Code
150mm	631.515	632.515
175mm	631.517	632.517
200mm	631.520	632.520
225mm	631.522	632.522

Implants



650.475	Distractor Double H 4.0mm L75mm
650.410	Distractor Double H 4.0mm L100mm
650.415	Distractor Double H 4.0mm L150mm



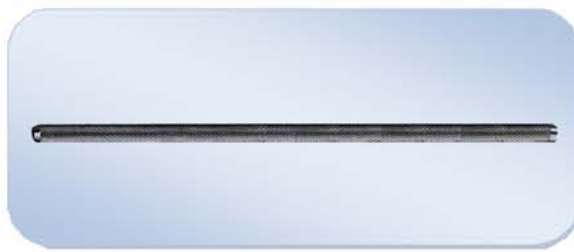
650.615	Distractor Double H 6.0mm L155mm
650.620	Distractor Double H 6.0mm L200mm
650.625	Distractor Double H 6.0mm L250mm
650.630	Distractor Double H 6.0mm L300mm



651.050	Distractor Single H 4.0mm L50mm
651.075	Distractor Single H 4.0mm L75mm
651.010	Distractor Single H 4.0mm L100mm



652.001	Joint Clamp 2.0mm Wire 3.0mm Rod
652.002	Joint Clamp 3.0mm Wire 4.0mm Rod
652.003	Joint Clamp 4.0mm Wire 4.0mm Rod



653.310	Straight Rod 3.0mm L 100mm
653.315	Straight Rod 3.0mm L 150mm
653.320	Straight Rod 3.0mm L 200mm
653.325	Straight Rod 3.0mm L 250mm
653.330	Straight Rod 3.0mm L 300mm



653.410	Straight Rod 4.0mm L 100mm
653.415	Straight Rod 4.0mm L 150mm
653.420	Straight Rod 4.0mm L 200mm
653.425	Straight Rod 4.0mm L 250mm
653.430	Straight Rod 4.0mm L 300mm
653.435	Straight Rod 4.0mm L 350mm
653.440	Straight Rod 4.0mm L 400mm

Implants



653.330	L Rod Small 3.0mm 30*30mm
653.340	L Rod Small 4.0mm 30*30mm



653.530	L Rod Large 3.0mm 50*50mm
653.540	L Rod Large 4.0mm 50*50mm



654.430	Z Rod Small 3.0mm 40*40*40mm
654.440	Z Rod Small 4.0mm 40*40*40mm



655.002	Allen Key 2.0mm
655.003	Allen Key 3.0mm
655.004	Allen Key 4.0mm



656.006	Spanner 6mm
656.008	Spanner 8mm
656.010	Spanner 10mm



657.410	Straight Rod 4.0mm L 100mm
657.415	Straight Rod 4.0mm L 150mm
657.420	Straight Rod 4.0mm L 200mm
657.425	Straight Rod 4.0mm L 250mm
657.430	Straight Rod 4.0mm L 300mm



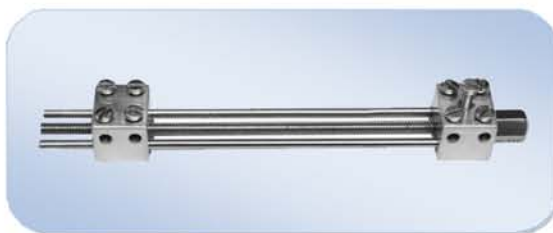
658.025	Small Clamp 2.5mm*4.0mm
658.040	Small Clamp 4.0mm*4.0mm



659.027	T Handle Socket Wrench 8mm
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659.026	Spanner 8mm
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659.028	Mini Distractor Unit for Metacarpal
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659.015	Distractor Comp. Rod L 150mm
659.020	Distractor Comp. Rod L 200mm
659.025	Distractor Comp. Rod L 250mm



659.029	Ball & Socket Clamp 2.5mm & 3.5/4mm
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659.030	Spanner for Ball & Socket Clamp
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Implants



660.010	Connection Tube 11.0mm L 100mm
660.015	Connection Tube 11.0mm L 150mm
660.020	Connection Tube 11.0mm L 200mm
660.025	Connection Tube 11.0mm L 250mm
660.030	Connection Tube 11.0mm L 300mm
660.035	Connection Tube 11.0mm L 350mm
660.040	Connection Tube 11.0mm L 400mm
660.045	Connection Tube 11.0mm L 450mm
660.050	Connection Tube 11.0mm L 500mm



660.051 Single Pin Clamp 4.5mm*11mm



660.052 Double Pin Clamp 4.5mm*11mm



660.053 Open Clamp 4.5mm*11mm



660.054 Tube to Tube Clamp 11mm



660.055 Universal Joint Twin Clamp



660.056 Transverse Clamp



660.057 Compressor Open



660.058 Triple Trocar Large



660.059 Simple Handle for Steinman Pin & Schanz Screw



660.060 T Handle Socket Wrench Canulated 11mm



666.007 Hinges Male 1Hole



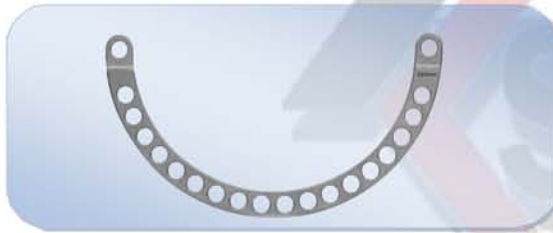
666.008 Hinges Female 1Hole



663.018 Italian Arch Ring 180mm ID 90° Degree



664.018 Italian Arch Ring 180mm ID 120° Degree



661.008	Half Ring 80mm ID
661.010	Half Ring 100mm ID
661.012	Half Ring 120mm ID
661.014	Half Ring 140mm ID
661.015	Half Ring 150mm ID
661.016	Half Ring 160mm ID
661.018	Half Ring 180mm ID
661.020	Half Ring 200mm ID
661.022	Half Ring 220mm ID



662.008	5/8 Ring 80mm ID
662.010	5/8 Ring 100mm ID
662.012	5/8 Ring 120mm ID
662.014	5/8 Ring 140mm ID
662.015	5/8 Ring 150mm ID
662.016	5/8 Ring 160mm ID
662.018	5/8 Ring 180mm ID
662.020	5/8 Ring 200mm ID
662.022	5/8 Ring 220mm ID



665.100	Threaded Rod M6 Length 100mm
665.125	Threaded Rod M6 Length 125mm
665.150	Threaded Rod M6 Length 150mm
665.175	Threaded Rod M6 Length 175mm
665.200	Threaded Rod M6 Length 200mm
665.225	Threaded Rod M6 Length 225mm
665.250	Threaded Rod M6 Length 250mm
665.300	Threaded Rod M6 Length 300mm
665.350	Threaded Rod M6 Length 350mm
665.400	Threaded Rod M6 Length 400mm



666.001	Full Ring 140mm ID
666.002	Full Ring 150mm ID
666.003	Full Ring 160mm ID
666.004	Full Ring 180mm ID
666.005	Full Ring 200mm ID
666.006	Full Ring 220mm ID



670.012 Connection Bolt Length 12mm

670.015 Connection Bolt Length 15mm



667.002 Male Post 2Hole

667.003 Male Post 3Hole

667.004 Male Post 4Hole



667.002 Male Post 2Hole

667.003 Male Post 3Hole

667.004 Male Post 4Hole



669.004 Connection Plate 4Hole

669.006 Connection Plate 6Hole

669.008 Connection Plate 8Hole

669.010 Connection Plate 10Hole



666.009 Hinges 90° Degree



670.021 Nut M6



670.022 Wire Fixation Bolt Side Slot



670.023 Wire Fixation Bolt Centre Hole



670.024 Square nut



673.005 Washer Simple



673.001 Wrencho Cubes 1Hole

673.002 Wrencho Cubes 2Hole

673.003 Wrencho Cubes 3Hole

673.004 Wrencho Cubes 4Hole



670.026 Single Fixation Bolt 3.5mm

670.027 Single Fixation Bolt 4.5mm

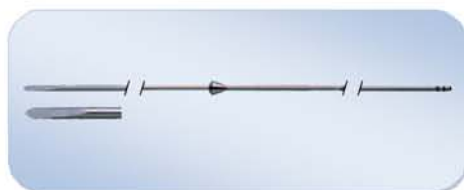
670.028 Single Fixation Bolt 5.5mm



673.006 Washer Slotted



673.008 Tension K Wire Bionet Point
1.8mm Length 405mm



673.010 Olive Wire with Bayonet Point
1.8mm Length 405mm



673.011 Curved Plate



673.012 Twisted Plate



673.013 Multiple Schanz Screws Clamp



673.014 Hexagonal Socket



673.015 Bushing



673.016 Oblique Support



673.017 Wire Tensioner Dynametric



671.010 Telescopic Rod Length 100mm
671.012 Telescopic Rod Length 125mm
671.015 Telescopic Rod Length 150mm
671.020 Telescopic Rod Length 200mm



673.019 Spanner 11mm

Drill Bits

Drill Bits for Quick Coupling

Cat No.	Diameter	Length (mm)
800.001	1.1mm	60mm
800.002	1.5mm	85mm
800.003	1.5mm	110mm
800.004	1.8mm	100mm
800.005	1.8mm	125mm
800.006	2.0mm	100mm
800.007	2.0mm	125mm
800.008	2.5mm	110mm
800.009	2.5mm	180mm
800.010	2.7mm	110mm
800.011	3.2mm	145mm
800.012	3.2mm	195mm
800.013	3.5mm	195mm
800.014	4.5mm	145mm
800.015	4.5mm	195mm
800.016	3.5mm	110mm
800.017	2.7mm	180mm
800.018	3.2mm	250mm
800.019	4.0mm	250mm
800.020	4.3mm	225mm
800.021	2.8mm	165mm



Drill Bits for Jacobs Chuck

Cat No.	Diameter	Length (mm)
801.001	1.1mm	45mm
801.002	1.5mm	70mm
801.003	1.8mm	100mm
801.004	2.0mm	85mm
801.005	2.5mm	95mm
801.006	2.5mm	180mm
801.007	2.7mm	95mm
801.008	2.7mm	180mm
801.009	2.8mm	130mm
801.010	3.2mm	130mm
801.011	3.2mm	180mm
801.012	3.2mm	250mm
801.013	3.5mm	130mm
801.014	3.5mm	180mm
801.015	3.5mm	250mm
801.016	4.0mm	250mm
801.017	4.3mm	225mm
801.018	4.5mm	130mm
801.019	4.5mm	180mm
801.020	4.5mm	250mm
801.021	3.0mm	200mm
801.022	2.5mm	130mm
801.023	2.7mm	130mm



Instruments



815.001 Plaster Saw Small Engle



815.002 Plaster Saw Large



815.003 Electric Plaster Cutting Saw with Two Blade



815.004 Blade Small for Electric Plaster Cutting Saw



815.005 Blade Large for Electric Plaster Cutting Saw



815.006 Plaster Cutting Scissor



815.007 Plaster Bender Scissor



815.008 Plaster Spreader



815.009 Plaster Share Lorenz's

Instruments



816.001 Bone Hold. Forceps Small L150mm
816.002 Bone Hold. Forceps Large L190mm



816.501 Patella Bone Forceps L 205mm
816.502 Patella Bone Forceps L 250mm



816.201 Heygroves Bone Forceps Small L 205mm
816.202 Heygroves Bone Forceps Med. L 255mm
816.203 Heygroves Bone Forceps Large L 300mm



816.101 Lanes Bone Hold. Forceps L200mm
816.102 Lanes Bone Hold. Forceps L250mm
816.103 Lanes Bone Hold. Forceps L300mm



816.801 Reduc. Forceps with Points L126mm
816.802 Reduc. Forceps with Points L161mm
816.803 Reduc. Forceps with Points L205mm
816.804 Reduc. Forceps with Points L255mm



816.302 Lowman's Bone Clamp L 130mm
816.303 Lowman's Bone Clamp L 155mm
816.304 Lowman's Bone Clamp L 180mm
816.305 Lowman's Bone Clamp L 205mm



816.601 Self Center. Bone Forceps L100mm
816.602 Self Center. Bone Forceps L144mm
816.603 Self Center. Bone Forceps L191mm
816.604 Self Center. Bone Forceps L239mm
816.605 Self Center. Bone Forceps L277mm
816.606 Self Center. Bone Forceps L310mm



816.701 Reduction Forceps Jaws L100mm
816.702 Reduction Forceps Jaws L146mm
816.703 Reduction Forceps Jaws L191mm
816.704 Reduction Forceps Jaws L205mm
816.705 Reduction Forceps Jaws L255mm
816.706 Reduction Forceps Jaws L300mm

Instruments



817.001 Bone Cutter Straight Small (D.A)



817.002 Bone Cutter Curved Small (D.A)



817.003 Bone Cutter Straight Small (S.A)



817.004 Bone Cutter Curved Small (S.A)



817.005 Bone Cutter Straight Large



817.006 Bone Cutter Curved Large



817.007 Tuder Edward Bone Cutter Angled 45°



817.008 Tuder Edward Bone Cutter Angled 90°

Instruments



817.009 Bone Nibbler Straight Small (D.A)



817.010 Bone Nibbler Curved Small (D.A)



817.011 Bone Nibbler Large Straight



817.012 Bone Nibbler Large Curved



817.013 Bone Nibbler Angular (D.A)



817.014 Spinal Rounger



818.001 Kerri Punch Upward Cutt. 45° 2mm
818.002 Kerri Punch Upward Cutt. 45° 3mm
818.003 Kerri Punch Upward Cutt. 45° 4mm



818.101 Kerri Punch Down. Cutt. 45° 2mm
818.102 Kerri Punch Down. Cutt. 45° 3mm
818.103 Kerri Punch Down. Cutt. 45° 4mm

Instruments



818.201 Kerri Punch Upward Cutt. 90°2mm
818.202 Kerri Punch Upward Cutt. 90°3mm
818.203 Kerri Punch Upward Cutt. 90°4mm



818.201 Kerri Punch Down. Cutt. 90°2mm
818.202 Kerri Punch Down. Cutt. 90°3mm
818.203 Kerri Punch Down. Cutt. 90°4mm



818.401 Disc Punch Plain Straight 2mm
818.402 Disc Punch Plain Straight 3mm
818.403 Disc Punch Plain Straight 4mm



818.404 Disc Punch Plain Upward 2mm
818.405 Disc Punch Plain Upward 3mm
818.406 Disc Punch Plain Upward 4mm



818.407 Disc Punch Plain Down. 2mm
818.408 Disc Punch Plain Down. 3mm
818.409 Disc Punch Plain Down. 4mm



818.501 Disc Punch Serration Straight 2mm
818.502 Disc Punch Serration Straight 3mm
818.503 Disc Punch Serration Straight 4mm



818.504 Disc Punch Serration Upward 2mm
818.505 Disc Punch Serration Upward 3mm
818.506 Disc Punch Serration Upward 4mm



818.507 Disc Punch Serration Down. 2mm
818.508 Disc Punch Serration Down. 3mm
818.509 Disc Punch Serration Down. 4mm

Instruments



819.001 Retractor 6mm wide



819.002 Retractor 8mm wide



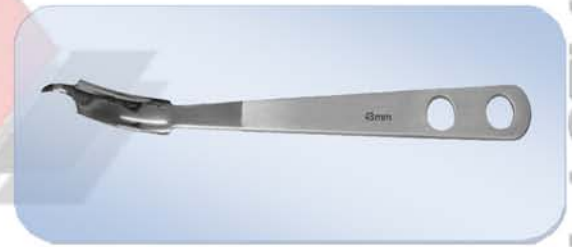
819.003 Retractor 15mm wide



819.004 Retractor 18mm wide



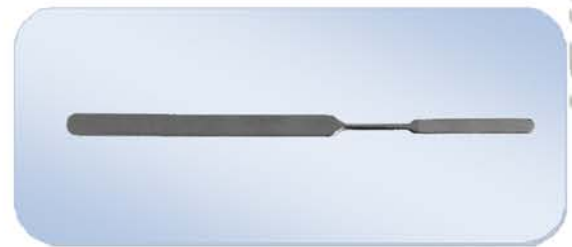
819.005 Retractor 24mm wide



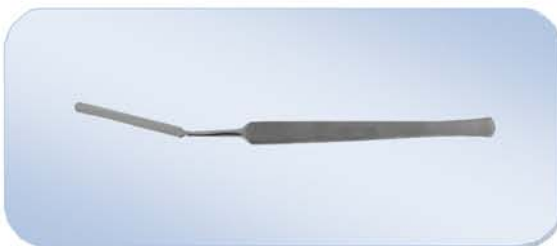
819.006 Retractor 43mm wide



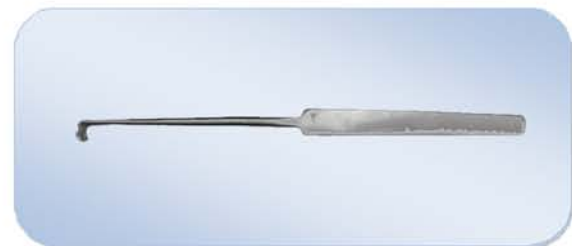
819.007 Retractor 60mm wide



819.201 Durra Retractor Straight

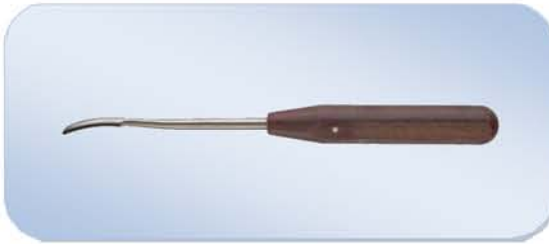


819.202 Durra Retractor Curved



819.203 Nerve Root Retractor Straight

Instruments



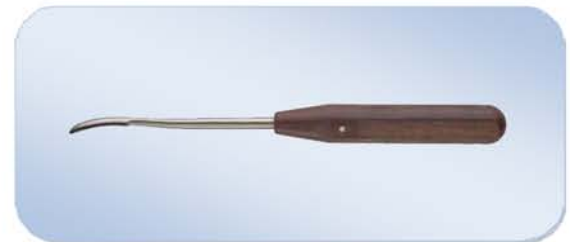
819.404 Periosteal Straight Blade 6mm
819.405 Periosteal Straight Blade 10mm
819.406 Periosteal Straight Blade 14mm



819.205 Mastoid Retractor 150mm
819.206 Mastoid Retractor 200mm
819.207 Mastoid Retractor 250mm



819.301 Self Retaining Retractor 200mm
819.302 Self Retaining Retractor 250mm
819.303 Self Retaining Retractor 300mm



819.401 Periosteal Curved Blade 6mm
819.402 Periosteal Curved Blade 10mm
819.403 Periosteal Curved Blade 14mm



819.502 Lane's Bone Lever Large Plain



819.503 Lane's Bone Lever Large Serrated



819.408 Cobs Elevatore



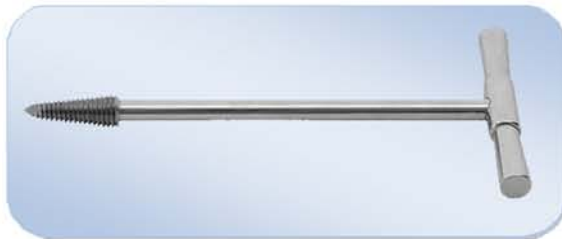
819.501 Bone Lever Small for Radius/Ulna



819.204 Nerve Root Retractor Curved



819.407 Bristow Periosteal Elevator



822.002 Broken Nail Removal 6mm



822.003 Broken Nail Removal 8mm



822.004 Broken Nail Removal 10mm



822.001 Hollow Reamer

Spanners



844.001	Spanners 6mm
844.002	Spanners 8mm
844.003	Spanners 10mm
844.004	Spanners 11mm
844.005	Spanners 12mm
844.006	Spanners 13mm
844.007	Spanners 14mm
844.008	Spanners 16mm
844.009	Spanners 19mm
844.010	Spanners 20mm



844.101	T Handle Socket Wrench 6mm
844.102	T Handle Socket Wrench 8mm
844.103	T Handle Socket Wrench 10mm
844.104	T Handle Socket Wrench 11mm
844.105	T Handle Socket Wrench 12mm
844.106	T Handle Socket Wrench 13mm

Instruments



823.002	Bit for Flex.Reaming Shaft 9.0mm
823.003	Bit for Flex.Reaming Shaft 9.5mm
823.004	Bit for Flex.Reaming Shaft 10.0mm
823.005	Bit for Flex.Reaming Shaft 10.5mm
823.006	Bit for Flex.Reaming Shaft 11.0mm
823.007	Bit for Flex.Reaming Shaft 11.5mm
823.008	Bit for Flex.Reaming Shaft 12.0mm
823.009	Bit for Flex.Reaming Shaft 12.5mm
823.010	Bit for Flex.Reaming Shaft 13.0mm



823.101	Flex. Reamer with Shaft 8.0mm
823.102	Flex. Reamer with Shaft 9.0mm
823.103	Flex. Reamer with Shaft 10.0mm
823.104	Flex. Reamer with Shaft 11.0mm
823.105	Flex. Reamer with Shaft 12.0mm
823.106	Flex. Reamer with Shaft 13.0mm



823.001 Flexible Reaming Shaft



823.301	Canulated Ream. for Nail 6.0mm
823.302	Canulated Ream. for Nail 7.0mm
823.303	Canulated Ream. for Nail 8.0mm
823.304	Canulated Ream. for Nail 9.0mm
823.305	Canulated Ream. for Nail 10.0mm
823.306	Canulated Ream. for Nail 11.0mm
823.307	Canulated Ream. for Nail 12.0mm
823.308	Canulated Ream. for Nail 13.0mm

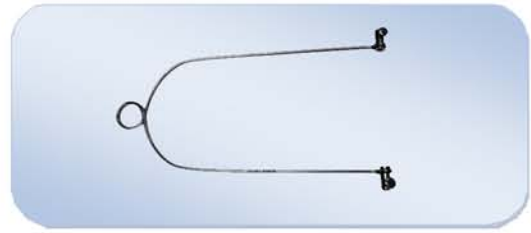


823.201	Reamer for Nail 2.0mm
823.202	Reamer for Nail 2.5mm
823.203	Reamer for Nail 3.0mm
823.204	Reamer for Nail 3.5mm
823.205	Reamer for Nail 4.0mm
823.206	Reamer for Nail 6.0mm
823.207	Reamer for Nail 7.0mm
823.208	Reamer for Nail 8.0mm
823.209	Reamer for Nail 9.0mm
823.210	Reamer for Nail 10.0mm
823.211	Reamer for Nail 11.0mm
823.212	Reamer for Nail 12.0mm
823.213	Reamer for Nail 13.0mm
823.214	Reamer for Nail 14.0mm

Other Instruments



824.001	Hammer Small 100gm with Fiber
824.002	Hammer Small 350gm with Fiber
824.003	Hammer Med. 500gm with Fiber
824.004	Hammer Large 700gm with Fiber



827.001	Bohler Stirrup S 150mm*180mm
827.002	Bohler Stirrup M 180*240mm
827.003	Bohler Stirrup L 180mm*280mm
827.004	Bohler Stirr. Ext.L180mm*380mm



825.001 Bone File with Fiber Handle



831.001 Femoral Distractor Two In one



824.005 Hammer with Nylon Faced



828.001 Chanalys Clamp Pair with Two Pin



829.001	Pneumatic Tourniquet Pump 3Cuff
830.001	Cuff Small
830.002	Cuff Medium
830.003	Cuff Large



826.001	Crutch Field Tong Small
826.002	Crutch Field Tong Large



831.002 Smilies Meniscotomy Knives set



831.003 Bone Awl with Eye

Instruments



821.003 Micro Hand Drill With
Chuck & Key



821.002 Open Gear hand Drill
With Chuck & Key



821.005 Chuck & Key Large 3/4



821.005 Chuck & Key Large 1/4



821.001 Hand Drill with Chuck & Key



821.006 Key for Small Chuck
821.007 Key for Large Chuck

Osteotomes



820.001	Osteotome Straight 5mm
820.002	Osteotome Straight 10mm
820.003	Osteotome Straight 15mm
820.004	Osteotome Straight 20mm
820.005	Osteotome Straight 25mm



820.101	Osteotome Curved 5mm
820.102	Osteotome Curved 10mm
820.103	Osteotome Curved 15mm
820.104	Osteotome Curved 20mm
820.105	Osteotome Curved 25mm



820.201	Osteotome Small Straight 2mm
820.202	Osteotome Small Straight 4mm
820.203	Osteotome Small Straight 6mm
820.204	Osteotome Small Straight 8mm

Chisels



820.301	Chisel Straight 5mm
820.302	Chisel Straight 10mm
820.303	Chisel Straight 15mm
820.304	Chisel Straight 20mm
820.305	Chisel Straight 25mm

Gouges



820.401	Gouges Straight 5mm
820.402	Gouges Straight 10mm
820.403	Gouges Straight 15mm
820.404	Gouges Straight 20mm
820.405	Gouges Straight 25mm



820.501	Gouges Curved 5mm
820.502	Gouges Curved 10mm
820.503	Gouges Curved 15mm
820.504	Gouges Curved 20mm
820.505	Gouges Curved 25mm