

Trauma Catalogue

Index

Small Fragment Set	1
Large Fragment Set	2
Foot and Ankle Set	3
Reconstruction Set	4
Cannulated Screw Set	5
Mini Fragment Set	6
Dynamic Hip/Condylar Screw Set	7
Medullary Nailing Set	8
External Fixator Set	9
Pediatric System	10
Patella Pin System	11
General Instruments	12
Implant Case and Optional Instrument	13

Small Fragment Set

Plates

Small Locking Implant Set	1/2
---------------------------	-----

Screws

Small Fragment Screws	1/37
-----------------------	------

Instruments

2.4mm/2.7mm/3.5mm Small Fragment Instrument Set	1/48
Small Locking Instrument Set	1/54
Low Profile Distal Medial Tibial Locking Plate Instrument Set	1/60
Proximal Humeral Locking Plate II Instrument Set (Aiming Device)	1/64
Proximal Humeral Locking Plate II Instrument Set (LISS)	1/65
Locking System 2.4 Instrument Set	1/68

Small Limited Contact Locking Plate, Twin Hole

Thickness: 3.2mm
 Width: 11.2mm
 Hole Spacing: 13.0mm
 Material: Titanium Alloy
 Screws: 3.5mm Locking Screw/Cortex Screw



REF	Holes	Length (mm)
020470004	4	62
020470005	5	75
020470006	6	88
020470007	7	101
020470008	8	114
020470009	9	127
020470010	10	140
020470011	11	153
020470012	12	166
020470013	13	179
020470014	14	192

Humeral Shaft Straight Locking Plate, Twin Hole

Thickness: 4.2mm
 Width: 12.6mm
 Hole Spacing: 14.0mm
 Material: Titanium Alloy
 Screws: 3.5mm/4.0mm Locking Screw
 3.5mm Cortex Screw



REF	Holes	Length (mm)
021800004	4	67
021800005	5	81
021800006	6	95
021800007	7	109
021800008	8	123
021800009	9	137
021800010	10	151
021800011	11	165
021800012	12	179
021800013	13	193
021800014	14	207
021800015	15	221
021800016	16	235

Metaphyseal Locking Plate, 3.5, Twin Hole

Thickness: 3.2mm
 Width: 11.2mm
 Hole Spacing: 13.0mm
 Material: Titanium Alloy
 Screws: 3.5mm Locking Screw/Cortex Screw



REF	Holes	Length (mm)
025850006	6	86
025850007	7	99
025850008	8	112
025850009	9	125
025850010	10	138
025850011	11	151
025850012	12	164
025850014	14	190

1/3 Tubular Locking Plate, Twin Hole

Thickness: 1.2mm
 Width: 9.6mm
 Hole Spacing: 12.0mm
 Material: Titanium Alloy
 Screws: 3.5mm Locking Screw/Cortex Screw



REF	Holes	Length (mm)
020490004	4	52
020490005	5	64
020490006	6	76
020490007	7	88
020490008	8	100
020490009	9	112
020490010	10	124
020490011	11	136
020490012	12	148

Acromion Locking Plate

Thickness: 1.5mm
Material: Titanium Alloy
Screws: 2.7mm Locking Screw

REF	Direction	Length (mm)
026141000	Left	78.5
026142000	Right	78.5



Scapula Medial Locking Plate

Thickness: 1.5mm
Material: Titanium Alloy
Screws: 2.7mm Locking Screw

REF	Direction	Length (mm)
028131000	Left	72
028132000	Right	72



Scapula Lateral Locking Plate

Thickness: 1.5mm
Material: Titanium Alloy
Screws: 2.7mm Locking Screw

REF	Direction	Length (mm)
026161000	Left	89
026162000	Right	89



Glenoid Locking Plate

Thickness: 1.5mm
Material: Titanium Alloy
Screws: 2.7mm Locking Screw

REF	Direction
026331000	Left
026332000	Right



Superior Anterior Clavicle Locking Plate, Twin Hole

Thickness: 3.2mm
Width: 10.0mm
Hole Spacing: 14.0mm
Material: Titanium Alloy
Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
021591006	Left	6	94
021591007	Left	7	108
021591008	Left	8	121
021592006	Right	6	94
021592007	Right	7	108
021592008	Right	8	121



Superior Anterior Clavicle Locking Plate II, Twin Hole

Thickness: 3.2mm
Width: 10.0mm
Hole Spacing: 14.0mm
Material: Titanium Alloy
Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
025681006	Left	6	83
025681007	Left	7	97
025681008	Left	8	111
025681009	Left	9	125
025681010	Left	10	138
025681011	Left	11	150
025681012	Left	12	160
025682006	Right	6	83
025682007	Right	7	97
025682008	Right	8	111
025682009	Right	9	125
025682010	Right	10	138
025682011	Right	11	150
025682012	Right	12	160



Clavicular Hook Locking Plate III, Twin Hole

Thickness: 3.5mm

Width: 10.0mm

Material: Pure Titanium

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Height (mm)	Length (mm)
020811003	Left	3	15	59.3
020811004	Left	4	15	69.2
020811005	Left	5	15	79.1
020811006	Left	6	15	88.5
020811007	Left	7	15	99.5
020811008	Left	8	15	109.9
020812003	Right	3	15	59.3
020812004	Right	4	15	69.2
020812005	Right	5	15	79.1
020812006	Right	6	15	88.5
020812007	Right	7	15	99.5
020812008	Right	8	15	109.9
020812009	right	9	15	119
020812010	right	10	15	130
020812011	right	11	15	141
020821003	Left	3	18	62.1
020821004	Left	4	18	72
020821005	Left	5	18	81.9
020821006	Left	6	18	91.9
020821007	Left	7	18	102.3
020821008	Left	8	18	112.7
020822003	Right	3	18	62.1
020822004	Right	4	18	72
020822005	Right	5	18	81.9
020822006	Right	6	18	91.9
020822007	Right	7	18	102.3
020822008	Right	8	18	112.7

Superior Anterior Distal Clavicle Locking Plate, Twin Hole

Thickness: 3.1mm

Width: 10.0mm

Material: Pure Titanium

Screws: 3.5mm Locking Screw/Cortex Screw

2.4mm Locking Screw



REF	Direction	Holes	Length (mm)
021601003	Left	3	67
021601004	Left	4	81
021601005	Left	5	95
021601006	Left	6	108
021602003	Right	3	67
021602004	Right	4	81
021602005	Right	5	95
021602006	Right	6	108

**Proximal Humeral Greater Tuberosity Locking
 Compression Plate, suture hole**

Thickness: 2.4mm

Width: 12.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
025551005	Left	5	43
025552005	Right	5	43

Proximal Humeral Locking Plate II, Twin Hole

Thickness: 4.2mm

Width: 12.0mm

Hole Spacing: 14.0mm

Material: Pure Titanium

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Holes	Length (mm)
020380003	3	95
020380004	4	109
020380005	5	123
020380006	6	137
020380007	7	151
020380008	8	165
020380009	9	179
020380010	10	193
020380011	11	207
020380012	12	221
020380013	13	235

Proximal Humeral Locking Plate III, Twin Hole

Thickness: 4.2mm

Width: 12.5mm

Hole Spacing: 13mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
026841003	Left	3	99
026841004	Left	4	112
026841005	Left	5	125
026841006	Left	6	138
026841007	Left	7	151
026841008	Left	8	164
026841009	Left	9	177
026841010	Left	10	190
026841011	Left	11	203
026841012	Left	12	216
026841013	Left	13	229
026841014	Left	14	242
026842003	Right	3	99
026842004	Right	4	112
026842005	Right	5	125
026842006	Right	6	138
026842007	Right	7	151
026842008	Right	8	164
026842009	Right	9	177
026842010	Right	10	190
026842011	Right	11	203
026842012	Right	12	216
026842013	Right	13	229
026842014	Right	14	242

Proximal Humeral Twisted Locking Plate, Twin Hole

Thickness: 4.2mm

Width: 12mm

Hole Spacing: 14.2mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
028901003	Left	3	93
028901005	Left	5	141
028901007	Left	7	169
028901009	Left	9	197
028902003	Right	3	93
028902005	Right	5	141
028902007	Right	7	169
028902009	Right	9	197

Distal Lateral Humeral Locking Plate II, Twin Hole

Thickness: 2.5mm

Width: 11.2mm

Hole Spacing: 13.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

2.7mm Locking Screw



REF	Direction	Holes	Length (mm)
021891003	Left	3	76
021891004	Left	4	89
021891005	Left	5	102
021891006	Left	6	115
021891007	Left	7	128
021891008	Left	8	141
021891009	Left	9	143
021892003	Right	3	76
021892004	Right	4	89
021892005	Right	5	102
021892006	Right	6	115
021892007	Right	7	128
021892008	Right	8	141
021892009	Right	9	143

Distal Medial Humeral Locking Plate II, Twin Hole

Thickness: 2.5mm

Width: 11.2mm

Hole Spacing: 13.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

2.7mm Locking Screw



REF	Direction	Holes	Length (mm)
021901003	Left	3	58
021901004	Left	4	71
021901005	Left	5	84
021901006	Left	6	97
021901007	Left	7	110
021901008	Left	8	123
021901009	Left	9	136
021902003	Right	3	58
021902004	Right	4	71
021902005	Right	5	84
021902006	Right	6	97
021902007	Right	7	110
021902008	Right	8	123
021902009	Right	9	136

**Distal Humeral Sub-condylar Locking Plate,
Twin Hole**

Thickness: 4.0mm

Width: 12.0mm

Hole Spacing: 14.0mm

Material: Pure Titanium

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
020621004	Left	4	104
020621007	Left	7	146
020621010	Left	10	188
020622004	Right	4	104
020622007	Right	7	146
020622010	Right	10	188

**Distal Medial Humeral Reconstruction Locking
Plate, Twin Hole**

Thickness: 3.2mm

Width: 10.0mm

Hole Spacing: 14.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Holes	Length (mm)
025870004	4	83
025870006	6	97
025870008	8	111
025870010	10	125
025870012	12	138

**Extra-articular Distal Humeral Locking Plate, Twin
Hole**

Thickness: 3.4mm

Width: 12mm

Hole Spacing: 12mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Holes	Length (mm)
028421004	4	114
028421005	5	128
028421006	6	142
028421007	7	156
028421008	8	170
028421009	9	184
028422004	4	114
028422005	5	128
028422006	6	142
028422007	7	156
028422008	8	170
028422009	9	184

Proximal Posterior Tibial Locking Plate II

Thickness: 3.0mm

Width: 11.0mm

Hole Spacing: 12.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
021691003	Left	3	77
021691005	Left	5	101
021691007	Left	7	125
021692003	Right	3	77
021692005	Right	5	101
021692007	Right	7	125



Proximal Medial Tibial Locking Plate II

Thickness: 4.0mm

Width: 11.0mm

Hole Spacing: 12.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
021681004	Left	4	60
021681006	Left	6	84
021681008	Left	8	108
021682004	Right	4	60
021682006	Right	6	84
021682008	Right	8	108



Proximal Lateral Tibial Locking Plate II

Thickness: 4.0mm

Width: 10.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
021671005	Left	5	80
021671009	Left	9	130
021671013	Left	13	180
021671017	Left	17	229
021672005	Right	5	80
021672009	Right	9	130
021672013	Right	13	180
021672017	Right	17	229



Ankle Fusion Locking Plate, Twin Hole

Thickness: 4.0mm

Width: 14.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
021641004	Left	4	92
021642004	Right	4	92



Low Profile Distal Medial Tibial Locking Plate, Twin Hole

Thickness: 4.0mm

Width: 13.5mm

Hole Spacing: 13.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
021501004	Left	4	109
021501006	Left	6	135
021501008	Left	8	161
021501010	Left	10	187
021501012	Left	12	213
021501014	Left	14	239
021502004	Right	4	109
021502006	Right	6	135
021502008	Right	8	161
021502010	Right	10	187
021502012	Right	12	213
021502014	Right	14	239



Wrist Fusion Locking Plate, Twin Hole

Thickness: 2.2mm

Width: 11.2mm

Hole Spacing: 13.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

2.7mm Locking Screw/Cortex Screw



REF	Bending	Holes	Length (mm)
022100008	Standard	8	117
022110008	Short	8	117
022120009	Straight	9	112

Distal Lateral Tibial Locking Plate II, Twin Hole

Thickness: 4.0mm

Width: 13.0mm

Hole Spacing: 16.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
025341003	Left	3	92
025341005	Left	5	124
025341007	Left	7	156
025341009	Left	9	188
025341011	Left	11	220
025341013	Left	13	252
025341015	Left	15	284
025341017	Left	17	316
025342003	Right	3	92
025342005	Right	5	124
025342007	Right	7	156
025342009	Right	9	188
025342011	Right	11	220
025342013	Right	13	252
025342015	Right	15	284
025342017	Right	17	316

Proximal Lateral Tibial L-Locking Plate, standard bend, Twin Hole

Thickness: 4.2mm

Width: 12.5mm

Hole Spacing: 13.1mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
027571005	Left	5	97
027571007	Left	7	124
027571009	Left	9	150
027571011	Left	11	176
027571013	Left	13	202
027571015	Left	15	228
027571016	Left	16	241
027572005	Right	5	97
027572007	Right	7	124
027572009	Right	9	150
027572011	Right	11	176
027572013	Right	13	202
027572015	Right	15	228
027572016	Right	16	241

Proximal Lateral Tibial L-Locking Plate, low bend, Twin Hole

Thickness: 4.2mm

Width: 12.5mm

Hole Spacing: 13mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
025881005	Left	5	84
025881007	Left	7	110
025881009	Left	9	136
025881011	Left	11	162
025881013	Left	13	188
025881015	Left	15	214
025881017	Left	17	240
025882005	Right	5	84
025882007	Right	7	110
025882009	Right	9	136
025882011	Right	11	162
025882013	Right	13	188
025882015	Right	15	214
025882017	Right	17	240

Proximal Medial Tibial T-Locking Plate, Twin Hole

Thickness: 3.6mm

Width: 12.5mm

Hole Spacing: 13.0mm

Material: Titanium

Screws: 3.5mm Locking Screw

3.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
025991004	Left	4	83
025991006	Left	6	109
025991008	Left	8	135
025991010	Left	10	161
025991012	Left	12	187
025991014	Left	14	213
025991016	Left	16	239
025992004	Right	4	83
025992006	Right	6	109
025992008	Right	8	135
025992010	Right	10	161
025992012	Right	12	187
025992014	Right	14	213
025992016	Right	16	239

Proximal Lateral Tibial Locking Plate, Twin Hole

Thickness: 4.6mm

Width: 15.0mm

Hole Spacing: 16.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
021821003	Left	3	86
021821004	Left	4	102
021821005	Left	5	118
021821006	Left	6	134
021821007	Left	7	150
021821008	Left	8	166
021821009	Left	9	182
021821010	Left	10	198
021821011	Left	11	214
021821012	Left	12	230
021821013	Left	13	246
021821014	Left	14	262
021821015	Left	15	278
021822003	Right	3	86
021822004	Right	4	102
021822005	Right	5	118
021822006	Right	6	134
021822007	Right	7	150
021822008	Right	8	166
021822009	Right	9	182
021822010	Right	10	198
021822011	Right	11	214
021822012	Right	12	230
021822013	Right	13	246
021822014	Right	14	262
021822015	Right	15	278

Distal Fibular Locking Plate, Twin Hole

Thickness: 3.1mm

Width: 10.4mm

Hole Spacing: 12.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
020511002	Left	2	68.2
020511003	Left	3	80.2
020511004	Left	4	92.2
020511005	Left	5	104.2
020511006	Left	6	116.2
020511007	Left	7	128.2
020511008	Left	8	140.2
020511009	Left	9	152.2
020512002	Right	2	68.2
020512003	Right	3	80.2
020512004	Right	4	92.2
020512005	Right	5	104.2
020512006	Right	6	116.2
020512007	Right	7	128.2
020512008	Right	8	140.2
020512009	Right	9	152.2

Distal Lateral Fibular Locking Plate, Twin Hole

Thickness: 2.5mm

Width: 10.4mm

Hole Spacing: 13mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

2.4/2.7mm Locking Screw



REF	Direction	Holes	Length (mm)
027691003	Left	3	84
027691004	Left	4	97
027691005	Left	5	110
027691006	Left	6	123
027691007	Left	7	136
027691009	Left	9	162
027691011	Left	11	188
027692003	Right	3	84
027692004	Right	4	97
027692005	Right	5	110
027692006	Right	6	123
027692007	Right	7	136
027692009	Right	9	162
027692011	Right	11	188

Posterior Lateral Fibular Locking Plate, Twin Hole

Thickness: 2.3mm

Width: 9.3mm

Hole Spacing: 13.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

2.4/2.7mm Locking Screw



REF	Direction	Holes	Length (mm)
021881003	Left	3	77
021881004	Left	4	90
021881005	Left	5	103
021881006	Left	6	116
021881007	Left	7	129
021881008	Left	8	142
021882003	Right	3	77
021882004	Right	4	90
021882005	Right	5	103
021882006	Right	6	116
021882007	Right	7	129
021882008	Right	8	142

Calcaneal Locking Plate I

Thickness: 2.0mm

Material: Pure Titanium

Screws: 3.5mm Locking Screw

REF	Direction	Holes	Length (mm)
020211060	Left	8	60
020212060	Right	8	60
020211075	Left	10	75
020212075	Right	10	75



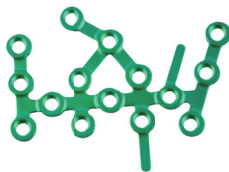
Calcaneal Locking Plate II

Thickness: 2.0mm

Material: Pure Titanium

Screws: 3.5mm Locking Screw

REF	Direction	Holes	Length (mm)
020221015	Left	15	69
020222015	Right	15	69
020231015	Left	15	75
020232015	Right	15	75



Olecranon Locking Plate II, Twin Hole

Thickness: 2.8mm

Width: 10.0mm

Hole Spacing: 13.0mm

Material: Pure Titanium

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
020111003	Left	3	98.5
020111004	Left	4	111.5
020111005	Left	5	124.5
020111006	Left	6	137.5
020111007	Left	7	150.5
020111008	Left	8	163.5
020112003	Right	3	98.5
020112004	Right	4	111.5
020112005	Right	5	124.5
020112006	Right	6	137.5
020112007	Right	7	150.5
020112008	Right	8	163.5



Olecranon Locking Plate III, Twin Hole

Thickness: 2.8mm

Width: 10.2mm

Hole Spacing: 14.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Holes	Length (mm)
020520003	3	52.7
020520004	4	63.5
020520005	5	77.5
020520006	6	91.5
020520007	7	105.5
020520008	8	119.5



Anatomic Radius Volar Locking Plate, Twin Hole

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Holes	Length (mm)
028580006	6	78.5
028580007	7	96
028580008	8	104.5
028580009	9	122
028580010	10	130.5
028580012	12	156.5



Anatomic Forearm Locking Plate, Twin Hole

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Holes	Length (mm)
028590006	6	78
028590008	8	104
028590010	10	133
028590012	12	159



Olecranon Locking Plate, curved

Thickness: 1.5mm

Width: 8.0mm

Material: Titanium Alloy

Screws: 2.7mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
026011008	Left	8	72.5
026012008	Right	8	72.5



Olecranon Locking Plate, straight

Thickness: 1.5mm

Width: 8.0mm

Material: Titanium Alloy

Screws: 2.7mm Locking Screw/Cortex Screw

REF	Holes	Length (mm)
026020007	7	58.5



Olecranon U-Locking Plate

Thickness: 1.8mm
 Width: 6.4mm
 Hole Spacing: 7mm
 Material: Titanium Alloy
 Screws: 2.7mm Locking Screw

REF	Direction	Holes	Length (mm)
026611012	Left	12	61.4
026612012	Right	12	61.4



Coronoid Locking Plate

Thickness: 1.4mm
 Material: Titanium Alloy
 Screws: 2.7mm Locking Screw

REF	Direction
025331000	Left
025332000	Right



Distal Diaphyseal Radius Locking Plate, Twin Hole

Thickness: 2.0mm
 Width: 11.4mm
 Hole Spacing: 13.5mm
 Material: Titanium Alloy
 Screws: 2.4mm Locking Screw
 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
025351008	Left	8	131
025351010	Left	10	158
025351012	Left	12	185
025352008	Right	8	131
025352010	Right	10	158
025352012	Right	12	185



Distal Diaphyseal Radius Locking Plate II, Twin Hole

Thickness: 2.5mm
 Width: 10mm
 Hole Spacing: 13.5mm
 Material: Titanium Alloy
 Screws: 2.4mm Locking Screw
 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes	Length (mm)
026131006	Left	6	94
026131008	Left	8	121
026131010	Left	10	147
026131012	Left	12	174
026131013	Left	13	187
026132006	Right	6	94
026132008	Right	8	121
026132010	Right	10	147
026132012	Right	12	174
026132013	Right	13	187



Distal Radius Locking Plate I , variable angle, small, Twin Hole

Thickness: 2.4mm

Width: 8.0mm

Hole Spacing: 8.3mm

Material: Titanium Alloy

Screws: 2.4mm Locking Screw/Cortex Screw

2.4mm Locking Screw II , variable angle



REF	Direction	Holes	Length (mm)
021531002	Left	2	43.5
021531003	Left	3	51.8
021531004	Left	4	63.1
021531005	Left	5	71.4
021532002	Right	2	43.5
021532003	Right	3	51.8
021532004	Right	4	63.1
021532005	Right	5	71.4
021532007	left	7	88
021532009	left	9	105
021532010	left	10	113

Distal Radius Locking Plate I , variable angle, medium, Twin Hole

Thickness: 2.4mm

Width: 8.0mm

Hole Spacing: 8.3mm

Material : Titanium Alloy

Screws: 2.4mm Locking Screw/Cortex Screw

2.4mm Locking Screw II , variable angle



REF	Direction	Holes	Length (mm)
021541002	Left	2	46.7
021541003	Left	3	55
021541004	Left	4	66.3
021541005	Left	5	74.6
021541007	left	7	91
021541009	left	9	108
021541010	left	10	161
021542002	Right	2	46.7
021542003	Right	3	55
021542004	Right	4	66.3
021542005	Right	5	74.6
021542007	right	7	91
021542009	right	9	108
021542010	right	10	161

Distal Radius Locking Plate I , variable angle, large, Twin Hole

Thickness: 2.4mm

Width: 8.0mm

Hole Spacing: 9.0mm

Material: Titanium Alloy

Screws: 2.4mm Locking Screw/Cortex Screw

2.4mm Locking Screw II , variable angle



REF	Direction	Holes	Length (mm)
022181002	Left	2	49
022181003	Left	3	58
022181004	Left	4	67
022181005	Left	5	76
022181007	left	7	94
022181009	left	9	112
022182002	Right	2	49
022182003	Right	3	58
022182004	Right	4	67
022182005	Right	5	76
022182007	Right	7	94
022182009	Right	9	112

Distal Radius Locking Plate II , Twin Hole

Thickness: 1.7mm

Width: 9.0mm

Hole Spacing: 9.0mm

Material: Pure Titanium

Screws: 2.4mm Locking Screw

2.7mm Cortex Screw



REF	Direction	Head Holes	Holes	Length (mm)
020721003	Left	8	3	50
020721004	Left	8	4	59
020721005	Left	8	5	68
020722003	Right	8	3	50
020722004	Right	8	4	59
020722005	Right	8	5	68

Distal Volar Rim Radial Locking Plate, variable angle

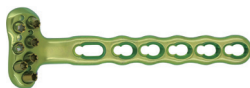
Material: Titanium Alloy
Screws: 2.4mm Locking Screw
2.7mm Locking Screw/Cortex Screw

REF	Direction	Holes
029072003	Left	3
029072004	Left	4
029072005	Left	5
029072007	Left	7
029072009	Left	9
029071003	Right	3
029071004	Right	4
029071005	Right	5
029071007	Right	7
029071009	Right	9



Distal Volar Radial Locking Plate, with drill guide, Twin Hole

Thickness: 2.5mm
Width: 11mm
Material: Titanium Alloy
Screws: 2.4mm Locking Screw
2.7mm Locking Screw/Cortex Screw



REF(Small)	REF(Large)	Direction	Holes	Length (mm)
026821003	026801003	Left	3	49
026821004	026801004	Left	4	58
026821005	026801005	Left	5	66
026821007	026801007	Left	7	83
026821009	026801009	Left	9	99
026822003	026802003	Right	3	49
026822004	026802004	Right	4	58
026822005	026802005	Right	5	66
026822007	026802007	Right	7	83
026822009	026802009	Right	9	99

Distal Dorsal Radius Delta Locking Plate, Twin Hole

Thickness: 1.8mm
Width: 8.5mm
Hole Spacing: 8.3mm
Material: Titanium Alloy
Screws: 2.4mm Locking Screw
2.7mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
026091002	Left	2	57
026091003	Left	3	65
026091004	Left	4	73
026091005	Left	5	82
026091007	Left	7	98
026091009	Left	9	115
026092002	Right	2	57
026092003	Right	3	65
026092004	Right	4	73
026092005	Right	5	82
026092007	Right	7	98
026092009	Right	9	115

Distal Dorsal Radial Locking Plate

Thickness: 2.0mm
Material: Titanium Alloy
Screws: 2.4mm Locking Screw
2.7mm Cortex Screw



REF	Direction	Holes	Length (mm)
026051004	Left	4	60
026052004	Right	4	60
026051006	Left	6	62
026052006	Right	6	62

Distal Ulnar Locking Plate, Twin Hole

Thickness: 1.6mm
 Width: 7mm
 Hole Spacing: 11mm
 Material: Titanium Alloy
 Screws: 2.7mm Locking Screw
 2.7mm Locking Screw/Cortex Screw



REF	Holes	Length (mm)
028970003	3	46
028970004	4	57
028970005	5	68

Proximal Radius Locking Plate, Twin Hole

Thickness: 1.7mm
 Width: 8.5mm
 Hole Spacing: 9.5mm
 Material: Pure Titanium
 Screws: 2.7mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
020651002	Left	2	36
020651003	Left	3	45.5
020651004	Left	4	55
020652002	Right	2	36
020652003	Right	3	45.5
020652004	Right	4	55

Distal Lateral Radius Locking Plate, variable angle

Thickness: 2.0mm
 Width: 6.2mm
 Material: Titanium Alloy
 Screws: 2.4mm Locking Screw, variable angle
 2.4mm Cortex Screw



REF	Holes	Length (mm)
021620005	5	45
021620006	6	54

Distal Medial Radius Locking Plate, variable angle

Thickness: 2.0mm

Width: 7.0mm

Material: Titanium Alloy

Screws: 2.4mm Locking Screw, variable angle
2.4mm Cortex Screw



REF	Direction	Holes	Length (mm)
021611004	Left	4	41
021612004	Right	4	41

Distal Ulnar Locking Plate

Thickness: 1.7mm

Width: 5.0mm

Material: Titanium Alloy

Screws: 2.0mm Locking Screw/Cortex Screw



REF	Holes	Length (mm)
021340008	8	46
021340010	10	56

Screws

3.5mm Cortex Screw, self-tapping with three flute

Diameter: 3.5mm

Head Diameter: 6.0mm

Hexagonal Socket: 2.5mm

Material: Titanium Alloy



REF	Length (mm)
040710008	8
040710010	10
040710012	12
040710014	14
040710016	16
040710018	18
040710020	20
040710022	22
040710024	24
040710026	26
040710028	28
040710030	30
040710032	32
040710034	34
040710036	36
040710038	38
040710040	40
040710045	45
040710050	50
040710055	55
040710060	60
040710065	65
040710070	70
040710075	75

4.0mm Cancellous Screw, half threaded

Diameter: 4.0mm
 Head Diameter: 6.0mm
 Hexagonal Socket: 2.5mm
 Material: Titanium Alloy



REF	Length (mm)
040020018	18
040020020	20
040020022	22
040020024	24
040020026	26
040020028	28
040020030	30
040020032	32
040020034	34
040020035	35
040020036	36
040020038	38
040020040	40
040020045	45
040020050	50
040020055	55
040020060	60

4.0mm Cancellous Screw, fully threaded

Diameter: 4.0mm
 Head Diameter: 6.0mm
 Hexagonal Socket: 2.5mm
 Material: Titanium Alloy



REF	Length (mm)
040030010	10
040030012	12
040030014	14
040030016	16
040030018	18
040030020	20
040030022	22
040030024	24
040030026	26
040030028	28
040030030	30
040030032	32
040030034	34
040030035	35
040030036	36
040030038	38
040030040	40
040030045	45
040030050	50
040030055	55
040030060	60

1.8mm Locking Buttress Screw, variable angle, torxdrive

Diameter: 1.8mm
 Head Diameter: 3.4mm
 Torxdrive: T8
 Material: Titanium Alloy



REF	Length (mm)
041050014	14
041050016	16
041050018	18
041050020	20
041050022	22
041050024	24
041050026	26

2.4mm Locking Screw, self-tapping, torxdrive

Diameter: 2.4mm
 Head Diameter: 3.5mm
 Torxdrive: T8
 Material: Titanium Alloy



REF	Length (mm)
040240006	6
040240007	7
040240008	8
040240009	9
040240010	10
040240011	11
040240012	12
040240013	13
040240014	14
040240015	15
040240016	16
040240017	17
040240018	18
040240019	19
040240020	20
040240022	22
040240024	24
040240026	26
040240028	28
040240030	30

2.4mm Locking Screw II, variable angle, torxdrive, self-tapping

Diameter: 2.4mm
Head Diameter: 3.4mm
Torxdrive: T8
Material: Titanium Alloy



REF	Length (mm)
040760008	8
040760010	10
040760012	12
040760014	14
040760016	16
040760018	18
040760020	20
040760022	22
040760024	24
040760026	26
040760028	28
040760030	30

3.5mm Locking Screw, self-tapping

Diameter: 3.5mm
Material: Titanium Alloy



REF.Hex	REF. Torx	Length (mm)
040070010	040530010	10
040070012	040530012	12
040070014	040530014	14
040070016	040530016	16
040070018	040530018	18
040070020	040530020	20
040070022	040530022	22
040070024	040530024	24
040070026	040530026	26
040070028	040530028	28
040070030	040530030	30
040070032	040530032	32
040070034	040530034	34
040070036	040530036	36
040070038	040530038	38
040070040	040530040	40
040070042	040530042	42
040070044	040530044	44
040070046	040530046	46
040070048	040530048	48
040070050	040530050	50
040070052	040530052	52
040070054	040530054	54
040070056	040530056	56
040070058	040530058	58
040070060	040530060	60
040070065	040530065	65
040070070	040530070	70
040070075	040530075	75
040070080	040530080	80
040070085	040530085	85
040070090	040530090	90
040070095	040530095	95

4.0mm Locking Screw, self-tapping

Diameter: 4.0mm
Head Diameter: 4.8mm
Hexagonal Socket: 2.5mm
Material: Titanium Alloy



REF	Length (mm)
040940014	14
040940016	16
040940018	18
040940020	20
040940022	22
040940024	24
040940026	26
040940028	28
040940030	30
040940032	32
040940034	34
040940036	36
040940038	38
040940040	40
040940045	45
040940050	50
040940055	55
040940060	60
040940065	65
040940070	70
040940075	75
040940080	80

3.5mm Cortex Screw, torxdrive, self-tapping

Diameter: 3.5mm
Head Diameter: 6.0mm
Hexagonal Socket: 2.5mm
Material: Titanium



REF. Torx	Length (mm)
042130008	8
042130010	10
042130012	12
042130014	14
042130016	16
042130018	18
042130020	20
042130022	22
042130024	24
042130026	26
042130028	28
042130030	30
042130032	32
042130034	34
042130036	36
042130038	38
042130040	40
042130042	42
042130044	44
042130045	45
042130046	46
042130048	48
042130050	50
042130055	55
042130060	60
042130065	65
042130070	70
042130075	75

4.0mm Cancellous Screw, half threaded

Diameter: 3.5mm
Head Diameter: 6.0mm
Hexagonal Socket: 2.5mm
Material: Titanium



REF. Torx	Length (mm)	Teeth Length
042170018	18	8
042170020	20	8
042170022	22	8
042170024	24	12
042170026	26	12
042170028	28	14
042170030	30	15
042170032	32	15
042170034	34	15
042170035	35	15
042170036	36	15
042170038	38	15
042170040	40	15
042170045	45	15
042170050	50	15
042170055	55	15
042170060	60	15

4.0mm Cancellous Screw, fully threaded

Diameter: 3.5mm
Head Diameter: 6.0mm
Hexagonal Socket: 2.5mm
Material: Titanium



REF. Torx	Length (mm)
042150010	10
042150012	12
042150014	14
042150016	16
042150018	18
042150020	20
042150022	22
042150024	24
042150026	26
042150028	28
042150030	30
042150032	32
042150034	34
042150035	35
042150036	36
042150038	38
042150040	40
042150045	45
042150050	50
042150055	55
042150060	60

Instruments 116740000
110040100 Guide Wire, $\Phi 1.5$, length 150mm

101340150 Guide Wire with Single Trocar, $\Phi 2.0 \times 150$ mm

116740100 Drill Bit, $\Phi 1.8$, length 130mm

116740200 Drill Bit, $\Phi 2.0$, length 137mm

116740300 Drill Bit, $\Phi 2.5$, length 112mm

116740400 Drill Bit, $\Phi 2.8$, length 200mm

116740500 Drill Bit, $\Phi 3.5$, length 120mm

116740600 Tap for Cortex Screws $\Phi 2.7$

116740700 Tap, for Cortex Screws $\Phi 3.5$
116740800 Countersink $\Phi 6.0$, Length 100mm, for Quick Coupling

116744100 Torque Limiting Handle, 0.8Nm

116744200 Torque Limiting Handle, 1.5Nm

116740900 Double Drill Guide, $\Phi 2.0/\Phi 2.7$

116741200 Double Drill Guide, $\Phi 2.5/\Phi 3.5$

115480200 Drill Sleeve for Drill Bit, $\Phi 2.0$

116741500 Drill Sleeve for Drill Bit, $\Phi 1.8$


116741600 Screwdriver Shaft, torxdrive, T8, Φ 2.4



116741700 Screwdriver Shaft, hexagonal, SW2.5



111181300 Depth Gauge, short



110043200 Depth Gauge, long



116741800 Bending Iron, closed



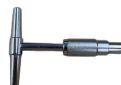
116741900 Bending Iron, opened



116743200 Handle with Quick Coupling



110015100 T-Handle with Quick Coupling



110011200 Screw Forceps, self-holding



116743500 Screwdriver, torxdrive, T8, Φ 2.4



116743600 Screwdriver, hexagonal, SW2.5



116743400 Periosteal Elevator, oblique edge



116743300 Periosteal Elevator, round edge



116743100 Periosteal Elevator, straight edge



116742500 Bone Lever, width 15.5mm



116742600 Bone Lever, width 6.5mm



116741400 Screwdriver, T15×120mm

116742800 Reduction Forceps with Points, small

110011600 Reduction Forceps with Points, large

116742900 Reduction Forceps with Serrated Jaw

116741300 Bone Holding Forceps, self-centering

116743800 Drill Sleeve for Guide Wire, Φ1.5

115480300 Drill Sleeve for Drill Bit, Φ2.8

116744700 Holding Sleeve for Cortex Screw

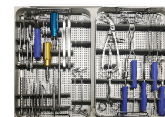


116744600 Holding Sleeve for Locking Screw

116744300 Guide Wire Caddy



116743700 2.4mm/2.7mm/3.5mm Small Fragment Instrument Case (Aluminium)



116290600 2.4mm/2.7mm/3.5mm Small Fragment Implant Case (Aluminium Alloy)



Instruments 110584000 AO Coupling 
110585000 Triangle Coupling 

110040100 Guide Wire, $\Phi 1.5$, length 150mm 

110049600 Drill Bit, $\Phi 2.8$, length 200mm, with AO Coupling 

110040200 Drill Bit, $\Phi 2.8$, length 200mm, with Triangle Coupling 

110040300 Drill Sleeve, for Drill Bits, $\Phi 2.8$ 

110043200 Depth Gauge 

110044100 Drill Bit, $\Phi 2.5$, length 112mm, with AO Coupling 

110022200 Drill Bit, $\Phi 2.5$, length 112mm, with Triangle Coupling 

110011100 Bending Iron, left 

110015800 Tap, for Cortex Screws $\Phi 3.5$, with AO Coupling 

110015800 Tap, for Cortex Screws $\Phi 3.5$, with Triangle Coupling 

110040800 Torque Indicating Screwdriver, 1.5 N.m 

110040900 Screwdriver, hexagonal, $\Phi 2.5$ 

110041000 Holding Sleeve 

110010100 Double Drill Guide, $\Phi 2.5/\Phi 3.5$ 

110015400 Extraction Screw for Screws, $\Phi 2.5$, with AO Coupling  

110011800 Extraction Screw for Screws, $\Phi 2.5$, with Triangle Coupling 

110015500 Broken Screw Extractor, with AO Coupling  

110011900 Broken Screw Extractor, with Triangle Coupling 

110015100 T-Handle with Quick Coupling, with AO Coupling 

110010500 T-Handle with Quick Coupling, with Triangle Coupling  

110011200 Screw Forceps, self-holding 

110041600 Drill Sleeve, for Guide Wire $\Phi 1.5$, Short 

110015300 Screwdriver Shaft, hexagonal, 2.5, with AO Coupling 

110011300 Screwdriver Shaft, hexagonal, 2.5, with Triangle Coupling  

110012600 Bending Iron, right 

110011600 Reduction Forceps with Points 

110011700 Bone Holding Forceps, self-centering 

110012200 Periosteal Elevator, round Edge 

110012300 Periosteal Elevator, straight



110012400 Bone Lever, small



110012500 Bone Lever, large



110042500 Holding Sleeve for Torque Indicating Screwdriver, 1.5 N.m



110010200 Double Drill Guide, $\Phi 2.5/\Phi 3.0$



110010300 DCP Drill Guide $\Phi 2.5$, for Neutral And Load Position



110015700 Drill Bit, $\Phi 3.0$, length 112mm, with AO Coupling



110013500 Drill Bit, $\Phi 3.0$, length 112mm, with Triangle Coupling



110015900 Tap for Cancellous Screws $\Phi 4.0$, with AO Coupling



110010800 Tap for Cancellous Screws $\Phi 4.0$, with Triangle Coupling



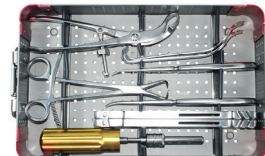
111136700 Drill Bit, $\Phi 3.5$, length 120mm, with AO Coupling



110585200 Drill Bit, $\Phi 3.5$, length 120mm, with Triangle Coupling



110584100 Small Locking Instrument Case



Instruments 110290000

111582600 Aiming Arm, left



111582500 Aiming Arm, right


111580600 Outer Sleeve, $\phi 7.5/\phi 6.0$

111580700 Drill Sleeve, for Guide Wire,
 $\phi 6.0/\phi 2.0$

111580800 Drill Sleeve, $\phi 6.0/\phi 2.8$

111580900 Drill Sleeve, for Drill Bit, $\phi 6.0/\phi 2.5$

111581000 Trocar, $\phi 6.0$

111581100 Guide Wire, $\phi 2.0$, length 250mm


111581200 Depth Gauge



111581300 Depth Gauge



111581400 Screwdriver SW2.5


111581500 Torque Indicating Screwdriver,
1.5N.m

111581600 Drill Bit, $\phi 2.5$, length 220mm

111581700 Drill Bit, $\phi 2.8$, length 220mm


111581800 Fixation Sleeve, for Drill Bits



111581900 Tap, $\phi 6.5$



111582000 Screwdriver Shaft SW2.5



111582100 Wrench, for Fixation Sleeve



111582200 Stopper, for Insertion Guide



111582300 Pulling Device



110355800 Wrench, for Fixation Sleeve



110290100 Low Profile Distal Medial Tibial Locking Plate Instrument Case



Instruments 111700000

111510100 Aiming Device


110130200 LCP Drill Sleeve $\phi 3.5$,
for Drill Bits $\phi 2.8$, threaded

110130300 Centering Sleeve,
for Aiming Device


110130400 Drill Sleeve, for Aiming Device



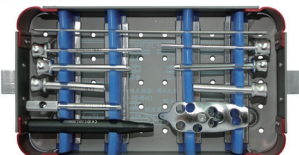
110130500 Drill Sleeve, for Guide Wire



110130600 Depth Gauge


110040100 Guide Wire, $\phi 1.5$, length 150mm


111700100 Instrument Case



Instruments 111150000

111070100 Aiming Arm



111070200 Insertion Handle



111070300 Connecting Screw



111070500 Drill Sleeve, for load position

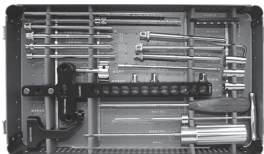

111070600 Outer Sleeve, $\phi 8.0/\phi 4.9$

111070700 Outer Sleeve, $\phi 8.0/\phi 6.0$

111070800 Drill Sleeve, $\phi 4.9/\phi 2.9$

111070900 Drill Sleeve, $\phi 6.0/\phi 2.6$


111071000	Drill Sleeve for Guide Wire, φ4.9/φ1.6	
111071100	Trocar, φ4.9	
111071200	Trocar, φ6.0	
111071300	Guide Wire, φ1.5, length 200mm	
111071400	Depth Gauge	
111071500	Direct Measuring Device	
111071600	Screwdriver, hexagonal, φ2.5	
111071700	Torque Indicating Screwdriver, φ2.5, 1.5Nm	
111071800	Drill Bit, φ2.5, length 200mm	

111071900	Drill Bit, φ2.8, length 200mm	
111072000	Fixation Sleeve for Drill Bits, φ3.0	
111072100	Tap for Cortex Screws, φ3.5	
111072200	Screwdriver Shaft, hexagonal, φ2.5	
111072500	Drill Sleeve, for neutral position	
111072600	L-Wrench, hexagonal, φ2.5	
111072700	Connecting Screw for Sleeve	
11152300	Instrument Case	

Instruments 111290000

111180100	Drill Bit, $\phi 1.8$, length 110mm	
------------------	--------------------------------------	---

111180200	Screwdriver, torxdrive, $\phi 2.4$	
------------------	------------------------------------	---

111180300	Holding Sleeve for $\phi 2.4$ Locking Screws	
------------------	--	---

111180400	Drill Sleeve, $\phi 1.8$	
------------------	--------------------------	---

111180500	Screwdriver Shaft, torxdrive, $\phi 2.4$	
------------------	--	---

111180600	Torque Indicating Handle, 0.8N.m	
------------------	----------------------------------	---

111180700	Depth Gauge for $\phi 2.4$ Locking Screws	
------------------	---	---

110040100	Guide Wire, $\phi 1.5$, length 150mm	
------------------	---------------------------------------	---

111180900	Drill Sleeve for Guide Wire, $\phi 1.5$	
------------------	---	---

111181000	Double Drill Guide, $\phi 2.0/\phi 2.7$	
------------------	---	---

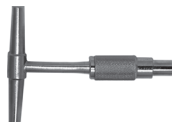
111181100	Drill Bit, $\phi 2.0$, length 102mm	
------------------	--------------------------------------	---

110222600	Tap for Cortex Screws, $\phi 2.7$	
------------------	-----------------------------------	---

111181300	Depth Gauge for $\phi 2.7$ Cortex Screws	
------------------	--	---

111181400	Holding Gauge for $\phi 2.7$ Cortex Screws	
------------------	--	---

110224000 T-Handle with Quick Coupling



111181600 Drill Bit, $\phi 2.7$, length 102mm



110223700 Bone Lever, small



110223900 Bone Lever, large



111181900 Periosteal Elevator, round edge



111182000 Periosteal Elevator, flat edge



111182100 Reduction Forceps with Points, small



111182200 Reduction Forceps with Points, large



111182300 Reduction Forceps, curved



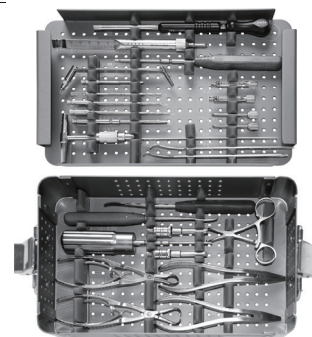
111182400 Bending Iron



111189900 Variable Angle Drill Sleeve, $\phi 2.4$, for $\phi 1.8$ Drill Bits



111290100 Instrument Case



Customized Optional Instruments

110241400 Aiming Block for Distal Radius Locking Plate I (Large), left

110241500 Aiming Block for Distal Radius Locking Plate I (Large), right



110241700 Aiming Block for Distal Radius Locking Plate I (small), left

110241800 Aiming Block for Distal Radius Locking Plate I (small), right



110241600 L-Wrench, hexagonal, 2.5

110241900 Depth Gauge for Drill Sleeve



112017600 Guiding Block for Distal Radius Variable Angle Locking Plate, 7 head holes, left

112017700 Guiding Block for Distal Radius Variable Angle Locking Plate, 7 head holes, right



110040100 Guide Wire, $\phi 1.5$, length 150mm

110040100 Guide Wire, $\phi 1.5$, length 150mm



111180900 Drill Sleeve for Guide Wire, $\phi 1.5$



111181000 Double Drill Guide, $\phi 2.0/\phi 2.7$



111181100 Drill Bit, $\phi 2.0$, length 102mm



110222600 Tap for Cortex Screws, $\phi 2.7$



111181300 Depth Gauge for $\phi 2.7$ Cortex Screws



111181400 Holding Sleeve for $\phi 2.7$ Cortex Screws



Large Fragment Set

Plates

Large Locking Implant Set	2/2
---------------------------	-----

Screws

Large Fragment Screws	2/22
-----------------------	------

Instruments

Large Locking Instrument Set	2/37
Distal Femoral Locking Plate Instrument Set	2/43
Proximal Tibial Locking Plate Instrument Set	2/46
Proximal Femoral Locking Plate, Liss Plate Instrument Set	2/49
Cable System Instrument Set	2/54
Osteotomy System Instrument Set	2/57

Broad Limited Contact Locking Plate, Twin Hole

Thickness: 5.6mm

Width: 17.6mm

Hole Spacing: 18.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

4.5mm Cortex Screw



REF	Holes	Length (mm)
020400006	6	124
020400007	7	142
020400008	8	160
020400009	9	178
020400010	10	196
020400011	11	214
020400012	12	232
020400013	13	250
020400014	14	268
020400015	15	286
020400016	16	304

Curved Locking Compression Plate, broad, Twin Hole

Thickness: 5.6mm

Width: 17.6mm

Hole Spacing: 18.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

4.5mm Cortex Screw



REF	Holes	Length (mm)
021510012	12	229
021510013	13	247
021510014	14	265
021510015	15	283
021510016	16	301
021510017	17	319
021510018	18	337

Narrow Limited Contact Locking Plate, Twin Hole

Thickness: 4.5mm

Width: 14.0mm

Hole Spacing: 18.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

4.5mm Cortex Screw



REF	Holes	Length (mm)
020410004	4	81
020410005	5	99
020410006	6	117
020410007	7	135
020410008	8	153
020410009	9	171
020410010	10	189
020410011	11	207
020410012	12	225
020410013	13	243
020410014	14	261
020410015	15	279
020410016	16	297

Metaphyseal Locking Plate 5.0, Twin Hole

Thickness: 4.5mm

Width: 14.0mm

Hole Spacing: 18.0mm

Material: Titanium Alloy

Screws: 3.5mm/5.0mm Locking Screw

3.5mm/4.5mm Cortex Screw



REF	Holes	Length (mm)
026950004	4	136
026950005	5	154
026950006	6	172
026950007	7	190
026950008	8	208
026950009	9	226
026950011	11	262
026950013	13	298

Great Trochanter Locking Plate

Thickness: 5.6mm

Width: 16mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw



REF	Direction	Holes	Length (mm)
028111003	Left	3	109
028112003	Right	3	109

Greater Trochanter U Plate

Material: Titanium Alloy
Screws: 4.5mm GTP Cortex Screw

REF	Direction	Holes
028401006	Left	6
028402006	Right	6



Greater Trochanter H Plate

Material: Titanium Alloy
Screws: 4.5mm GTP Cortex Screw

REF	Direction	Holes
028401012	Left	12
028402012	Right	12
028401014	Left	14
028402014	Right	14



Greater Trochanter n Plate

Material: Titanium Alloy
Screws: 4.5mm GTP Cortex Screw

REF	Direction	Holes
028411006	Left	6
028412006	Right	6



Distal Medial Tibial Locking Plate, Twin Hole

Thickness: 3.5mm
Width: 14.0mm
Hole Spacing: 16.0mm
Material: Titanium Alloy
Screws: 3.5mm Locking Screw
5.0mm Locking Screw
4.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
020451003	Left	3	114
020451004	Left	4	130
020451005	Left	5	146
020451006	Left	6	162
020451007	Left	7	178
020451008	Left	8	194
020451009	Left	9	210
020451010	Left	10	226
020451011	Left	11	242
020451012	Left	12	258
020451013	Left	13	274
020452003	Right	3	114
020452004	Right	4	130
020452005	Right	5	146
020452006	Right	6	162
020452007	Right	7	178
020452008	Right	8	194
020452009	Right	9	210
020452010	Right	10	226
020452011	Right	11	242
020452012	Right	12	258
020452013	Right	13	274

Distal Femoral Locking Plate II, Twin Hole

Thickness: 5.6mm

Width: 16.1mm

Hole Spacing: 20.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

4.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
021431005	Left	5	162
021431006	Left	6	182
021431007	Left	7	202
021431008	Left	8	222
021431009	Left	9	242
021431010	Left	10	262
021431011	Left	11	282
021431012	Left	12	302
021431013	Left	13	322
021432005	Right	5	162
021432006	Right	6	182
021432007	Right	7	202
021432008	Right	8	222
021432009	Right	9	242
021432010	Right	10	262
021432011	Right	11	282
021432012	Right	12	302
021432013	Right	13	322
021431015	Left	15	342
021432015	Right	15	342

Distal Femoral Sub-condylar Locking Plate, Twin Hole

Thickness: 5.6mm

Width: 17.6mm

Hole Spacing: 18.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

4.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
020171004	Left	4	100
020171005	Left	5	118
020171006	Left	6	136
020171007	Left	7	154
020171008	Left	8	172
020171009	Left	9	190
020171010	Left	10	208
020171011	Left	11	226
020171012	Left	12	244
020172004	Right	4	100
020172005	Right	5	118
020172006	Right	6	136
020172007	Right	7	154
020172008	Right	8	172
020172009	Right	9	190
020172010	Right	10	208
020172011	Right	11	226
020172012	Right	12	244

Distal Medial Femoral Locking Plate, Twin Hole

Thickness: 5.6mm

Width: 17.6mm

Hole Spacing: 18.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

4.5mm Cortex Screw

REF	Direction	Holes	Length (mm)
021321004	Left	4	131
021321007	Left	7	185
021322004	Right	4	131
021322007	Right	7	185



Distal Medial Femoral Sub-condylar Locking Plate, Twin Hole

Thickness: 5.6mm

Width: 17.6mm

Hole Spacing: 18.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

4.5mm Cortex Screw

REF	Direction	Holes	Length (mm)
021331004	Left	4	115
021331007	Left	7	169
021332004	Right	4	115
021332007	Right	7	169



Distal Medial Femoral Condylar Locking Plate

Thickness: 3.0mm

Width: 15.5mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

REF	Direction	Holes	Length (mm)
021311003	Left	3	95
021312003	Right	3	95



Distal Lateral Femoral Condylar Locking Plate

Thickness: 3.0mm

Width: 15.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

REF	Direction	Holes	Length (mm)
021301003	Left	3	92
021302003	Right	3	92



Distal Femoral Locking Plate COMPLEX, Twin Hole

Thickness: 5.6mm

Width: 17.6mm

Hole Spacing: 18.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

4.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
026101003	Left	3	115
026101005	Left	5	151
026101007	Left	7	187
026101009	Left	9	223
026101011	Left	11	259
026101013	Left	13	295
026101015	Left	15	331
026101017	Left	17	367
026102003	Right	3	115
026102005	Right	5	151
026102007	Right	7	187
026102009	Right	9	223
026102011	Right	11	259
026102013	Right	13	295
026102015	Right	15	331
026102017	Right	17	367

Distal Medial Femoral L-Locking Plate, Twin Hole

Thickness: 4.2mm

Width: 16.0mm

Hole Spacing: 18.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

4.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
026361003	Left	3	119
026361005	Left	5	155
026361007	Left	7	191
026362003	Right	3	119
026362005	Right	5	155
026362007	Right	7	191

**Lateral Tibial Head Buttress Locking Plate II,
Twin Hole**

Thickness: 4.6mm
Width: 16.0mm
Hole Spacing: 20.0mm
Material: Titanium Alloy
Screws: 5.0mm Locking Screw
4.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
021441003	Left	3	106
021441004	Left	4	126
021441005	Left	5	146
021441006	Left	6	166
021441007	Left	7	186
021441008	Left	8	206
021441009	Left	9	226
021441010	Left	10	246
021441011	Left	11	266
021441012	Left	12	286
021441013	Left	13	306
021442003	Right	3	106
021442004	Right	4	126
021442005	Right	5	146
021442006	Right	6	166
021442007	Right	7	186
021442008	Right	8	206
021442009	Right	9	226
021442010	Right	10	246
021442011	Right	11	266
021442012	Right	12	286
021442013	Right	13	306

Posterior Medial Proximal Tibial Plate, Twin Hole

Thickness: 4.0mm
Width: 13.5mm
Hole Spacing: 16.0mm
Material: Titanium Alloy
Screws: 3.5mm Locking Screw
3.5mm Cortex Screw



REF	Holes	Length (mm)
021520002	2	73
021520004	4	105
021520006	6	137
021520008	8	169

**Proximal Femoral Locking Plate for 7.3mm
Cannulated Locking Screw. large**

Thickness: 5.6mm
 Width: 14.0mm
 Head Width: 30.0mm
 Material: Titanium Alloy
 Screws: 5.0mm Locking Screw
 7.3mm Cannulated Locking Screw

REF	Direction	Holes	Length (mm)
020541000	Left	4	51
020542000	Right	4	51


**Proximal Femoral Locking Plate for 7.3mm
Cannulated Locking Screw. small**

Thickness: 5.6mm
 Width: 14.0mm
 Head Width: 26.0mm
 Material: Titanium Alloy
 Screws: 5.0mm Locking Screw
 7.3mm Cannulated Locking Screw

REF	Direction	Holes	Length (mm)
020971000	Left	4	43
020972000	Right	4	43


**Proximal Femoral Locking Plate III,
Twin Hole**

Thickness: 5.6mm
 Width: 17.6mm
 Hole Spacing: 18.0mm
 Material: Titanium Alloy
 Screws: 5.0mm Locking Screw
 4.5mm Cortex Screw
 5.5mm Locking Screw
 6.5mm Cannulated Locking Screw

REF	Direction	Holes	Length (mm)
021631003	Left	3	120
021631004	Left	4	138
021631005	Left	5	156
021631006	Left	6	174
021631007	Left	7	192
021631008	Left	8	210
021631009	Left	9	228
021631010	Left	10	246
021631011	Left	11	264
021631012	Left	12	282
021631013	Left	13	300
021632003	Right	3	120
021632004	Right	4	138
021632005	Right	5	156
021632006	Right	6	174
021632007	Right	7	192
021632008	Right	8	210
021632009	Right	9	228
021632010	Right	10	246
021632011	Right	11	264
021632012	Right	12	282
021632013	Right	13	300



Cable Grip Locking Plate

Thickness: 5.6mm

Width: 17.6mm

Hole Spacing: 25.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

5.0mm Locking Screw, Flat Head



REF	Direction	Holes	Length (mm)
021561002	Left	2	111
021561004	Left	4	161
021561006	Left	6	211
021561008	Left	8	261
021561010	Left	10	311
021561012	Left	12	361
021562002	Right	2	111
021562004	Right	4	161
021562006	Right	6	211
021562008	Right	8	261
021562010	Right	10	311
021562012	Right	12	361

Cable Locking Plate

Thickness: 5.6mm

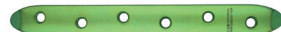
Width: 17.6mm

Hole Spacing: 25.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw

5.0mm Locking Screw, Flat Head



REF	Holes	Length (mm)
021550006	6	162
021550008	8	212
021550010	10	262

Cable Clasp

Diameter: 1.8mm

Material: Pure Titanium



REF

010770000

Cable

Diameter: 1.8mm

Material: Co-Cr Alloy

REF	Diameter (mm)	Length (mm)
017820750	1.8	750



Distal Lateral Femoral Osteotomy Locking Plate, Twin Hole

Thickness: 5.6mm

Width: 16.0mm

Hole Spacing: 20.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw/ 4.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
022981003	Left	3	121
022981004	Left	4	141
022981005	Left	5	161
022981006	Left	6	181
022981007	Left	7	201
022981008	Left	8	221
022981009	Left	9	241
022981010	Left	10	261
022981011	Left	11	281
022981012	Left	12	301
022981013	Left	13	321
022982003	Right	3	121
022982004	Right	4	141
022982005	Right	5	161
022982006	Right	6	181
022982007	Right	7	201
022982008	Right	8	221
022982009	Right	9	241
022982010	Right	10	261
022982011	Right	11	281
022982012	Right	12	301
022982013	Right	13	321

Distal Medial Femoral Osteotomy Locking Plate, Twin Hole

Thickness: 4.0mm

Width: 18mm

Hole Spacing: 20mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw/ 4.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
026991004	Left	4	121
026992004	Right	4	121

Proximal Lateral Tibial Osteotomy Locking Plate, Twin Hole

Thickness: 4.6mm

Width: 16.0mm

Hole Spacing: 20.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw/ 4.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
022991003	Left	3	104
022991005	Left	5	144
022991007	Left	7	184
022991009	Left	9	224
022991011	Left	11	264
022991013	Left	13	304
022992003	Right	3	104
022992005	Right	5	144
022992007	Right	7	184
022992009	Right	9	224
022992011	Right	11	264
022992013	Right	13	304

Proximal Medial Tibial Osteotomy Locking Plate, Twin Hole

Thickness: 3.0mm

Width: 16.0mm

Hole Spacing: 13.0mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw/ 4.5mm Cortex Screw



REF	Holes	Length (mm)
022360004	4	115

Screws

4.5mm Cortex Screw, self-tapping with three flute

Diameter: 4.5mm
 Head Diameter: 8.0mm
 Hexagonal Socket: 3.5mm
 Material: Titanium Alloy



REF	Length (mm)
040730018	18
040730020	20
040730022	22
040730024	24
040730026	26
040730028	28
040730030	30
040730032	32
040730034	34
040730036	36
040730038	38
040730040	40
040730042	42
040730044	44
040730046	46
040730048	48
040730050	50
040730052	52
040730054	54
040730056	56
040730058	58
040730060	60
040730062	62
040730064	64
040730066	66
040730068	68
040730070	70
040730072	72
040730076	76

4.5mm GTP Cortex Screw

Diameter: 4.5mm
 Head Diameter: 5.9mm
 Hexagonal Socket: 2.5mm
 Material: Titanium Alloy



REF	Length (mm)
042610030	30
042610034	34
042610038	38
042610042	42
042610046	46
042610050	50
042610054	54
042610060	60
042610064	64
042610070	70

6.5mm Cancellous Screw, half threaded, hexagon

Diameter: 6.5mm

Head Diameter: 8.0mm

Hexagonal Socket: 3.5mm

Material: Titanium Alloy



REF	Length (mm)
040050030	30
040050035	35
040050040	40
040050045	45
040050050	50
040050055	55
040050060	60
040050065	65
040050070	70
040050075	75
040050080	80
040050085	85
040050090	90
040050095	95
040050100	100

6.5mm Cancellous Screw, fully threaded, hexagon

Diameter: 6.5mm

Head Diameter: 8.0mm

Hexagonal Socket: 3.5mm

Material: Titanium Alloy



REF	Length (mm)
040060030	30
040060035	35
040060040	40
040060045	45
040060050	50
040060055	55
040060060	60
040060065	65
040060070	70
040060075	75
040060080	80
040060085	85
040060090	90
040060095	95

5.0mm Locking Screw, self-tapping

Diameter: 5.0mm

Head Diameter: 6.5mm

Hexagonal Socket: 3.5mm

Material: Titanium Alloy



REF	Length (mm)
040090016	16
040090018	18
040090020	20
040090022	22
040090024	24
040090026	26
040090028	28
040090030	30
040090032	32
040090034	34
040090036	36
040090038	38
040090040	40
040090042	42
040090044	44
040090045	45
040090046	46
040090048	48
040090050	50
040090055	55
040090060	60
040090065	65
040090070	70
040090075	75
040090080	80
040090085	85
040090090	90

5.0mm Locking Screw, self-tapping, flat head

Diameter: 5.0mm

Hexagonal Socket: 3.5mm

Material: Titanium Alloy



REF	Length (mm)
040300010	10
040300014	14
040300018	18

**7.3mm Cannulated Locking Screw,
thread length 16mm**

*Diameter: 7.3mm
Hexagonal Socket: 4.0mm
Material: Titanium Alloy*



REF	Length (mm)
040260070	70
040260075	75
040260080	80
040260085	85
040260090	90
040260095	95
040260100	100
040260105	105
040260110	110

**7.3mm Cannulated Locking Screw,
thread length 32mm**

*Diameter: 7.3mm
Hexagonal Socket: 4.0mm
Material: Titanium Alloy*



REF	Length (mm)
040270070	70
040270075	75
040270080	80
040270085	85
040270090	90
040270095	95
040270100	100
040270105	105
040270110	110
040270115	115

5.5mm Locking Screw

*Diameter: 5.5mm
Hexagonal Socket: 4.0mm
Material: Titanium Alloy*



REF	Length (mm)
040910060	60
040910065	65
040910070	70
040910075	75
040910080	80
040910085	85
040910090	90
040910095	95
040910100	100
040910105	105
040910110	110

6.5mm Locking Screw

*Diameter: 6.5mm
Hexagonal Socket: 4.0mm
Material: Titanium Alloy*



REF	Length (mm)
040920060	60
040920065	65
040920070	70
040920075	75
040920080	80
040920085	85
040920090	90
040920095	95
040920100	100
040920105	105
040920110	110

4.5mm Cortex Screw, torxdrive, self-tapping

Diameter: 4.5mm

Material: Titanium Alloy

REF	Length (mm)
043010018	18mm
043010020	20mm
043010022	22mm
043010024	24mm
043010026	26mm
043010028	28mm
043010030	30mm
043010032	32mm
043010034	34mm
043010036	36mm
043010038	38mm
043010040	40mm
043010042	42mm
043010044	44mm
043010046	46mm
043010048	48mm
043010050	50mm
043010052	52mm
043010054	54mm
043010056	56mm
043010058	58mm
043010060	60mm
043010062	62mm
043010064	64mm
043010066	66mm
043010068	68mm
043010070	70mm
043010072	72mm
043010076	76mm



5.0mm Locking Screw, torxdrive, self-tapping

Diameter: 5.0mm

Material: Titanium Alloy

REF	Length (mm)
042600020	20mm
042600022	22mm
042600024	24mm
042600026	26mm
042600028	28mm
042600030	30mm
042600032	32mm
042600034	34mm
042600035	35mm
042600036	36mm
042600038	38mm
042600040	40mm
042600042	42mm
042600043	43mm
042600044	44mm
042600045	45mm
042600046	46mm
042600048	48mm
042600050	50mm
042600052	52mm
042600054	54mm
042600055	55mm
042600056	56mm
042600058	58mm
042600060	60mm
042600062	62mm
042600064	64mm
042600065	65mm
042600066	66mm
042600068	68mm
042600070	70mm
042600072	72mm
042600074	74mm
042600075	75mm
042600076	76mm
042600078	78mm
042600080	80mm
042600082	82mm
042600084	84mm
042600085	85mm
042600086	86mm
042600088	88mm
042600090	90mm



3.5mm Locking Spacer

Diameter: 3.5mm
Length: 4.8mm
Hexagonal Socket: 2.5mm
Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
020320000	3.5	4.5
026960037	3.5	3.7



5.0mm Locking Spacer

Diameter: 5.0mm
Length: 6.5mm
Hexagonal Socket: 3.5mm
Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
020330000	5.0	6.8



3.5mm Cable Spacer I

Material: Titanium Alloy

REF
020340000



5.0mm Cable Spacer I

Material: Titanium Alloy

REF
020350000



3.5mm Cable Spacer II

Material: Titanium Alloy

REF
020360000



5.0mm Cable Spacer II

Material: Titanium Alloy

REF
020370000



6.5mm Cancellous Screw, half threaded, torxdrive

Diameter: 6.5mm
Head Diameter: 8.0mm
Material: Titanium



REF. Torx	Length (mm)
043020030	30
043020035	35
043020040	40
043020045	45
043020050	50
043020055	55
043020060	60
043020065	65
043020070	70
043020075	75
043020080	80
043020085	85
043020090	90
043020095	95
043020100	100

6.5mm Cancellous Screw, fully threaded, torxdrive

Diameter: 6.5mm
Head Diameter: 8.0mm
Material: Titanium



REF. Torx	Length (mm)
043030030	30
043030035	35
043030040	40
043030045	45
043030050	50
043030055	55
043030060	60
043030065	65
043030070	70
043030075	75
043030080	80
043030085	85
043030090	90
043030095	95

**7.3mm Sliding Cannulated Locking Screw,
Thread Length 16mm**

*Diameter: 7.3mm
Hexagonal Socket: 4.0mm
Material: Titanium*



REF. Torx	Length (mm)
042190070	70
042190075	75
042190080	80
042190085	85
042190090	90
042190095	95
042190100	100
042190105	105
042190110	110

Instruments 110613000 AO Coupling ●
 110614000 Triangle Coupling ▲

110079600 Drill Bit, $\Phi 4.3$, with AO Coupling ●
110070100 Drill Bit, $\Phi 4.3$, with Triangle Coupling ▲



110070200 Drill Sleeve for Drill Bits, $\Phi 4.3$



110070300 Depth Gauge



110075100 Drill Bit, $\Phi 3.2$, length 147mm, with AO Coupling ●



110063700 Drill Bit, $\Phi 3.2$, length 147mm, with Triangle Coupling ▲

110061400 Bending Iron, left



110065800 Tap for Cortex Screws $\Phi 4.5$, with AO Coupling 



110061000 Tap for Cortex Screws $\Phi 4.5$, with Triangle Coupling 

110070700 Torque Indicating Screwdriver, 4.0 N.m



110070800 Screwdriver, hexagonal, $\Phi 3.5$



110070900 Holding Sleeve



110060100 Double Drill Guide, $\Phi 3.2/\Phi 4.5$



110065400 Extraction Screw for Screws $\Phi 3.5$, with AO Coupling 



110062100 Extraction Screw for Screws $\Phi 3.5$, with Triangle Coupling 

110075400 Broken Screw Extractor, with AO Coupling 



110071200 Broken Screw Extractor, with Triangle Coupling 

110015100 T-Handle with Quick Coupling, with AO Coupling 



110010500 T-Handle with Quick Coupling, with Triangle Coupling 

110061500 Screw Forceps, self-holding



110071500 Drill Sleeve for Guide Wire, $\Phi 2.5$, short



110065300 Screwdriver Shaft, hexagonal, $\Phi 3.5$, with AO Coupling 



110061600 Screwdriver Shaft, hexagonal, $\Phi 3.5$, with Triangle Coupling 

110071700 Guide Wire, $\Phi 2.5$, length 250mm



110062900 Bending Iron, right



110061900 Reduction Forceps with points



110062000 Bone Holding Forceps, Self-centering



110062500 Periosteal Elevator, Round Edge



110062600 Periosteal Elevator, straight



110062700 Bone Lever, small



110062800 Bone Lever, large



110072500 Holding Sleeve for Torque Indicating Screwdriver



110065700 Drill Bit, $\Phi 4.5$, length 147mm, with AO Coupling



110063800 Drill Bit, $\Phi 4.5$, length 147mm, with Triangle Coupling



110060200 Double Drill Guide, $\Phi 3.2/\Phi 6.5$



110060300 DCP Drill Guide, for neutral and load position



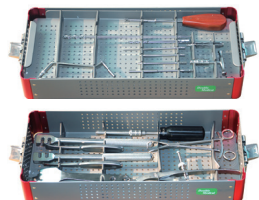
110065900 Tap for Cancellous Screws $\Phi 6.5$, with AO Coupling



110061100 Tap for Cancellous Screws $\Phi 6.5$, with Triangle Coupling



110613100 Large Locking Instrument Case



Instruments 111540000

111480100 Insertion Guide for Distal Femur, left



111480200 Centering Sleeve for Guide Wire, $\phi 2.5$



111480300 Drill Sleeve for Insertion Guide



111480400 Fixation Bolt for Insertion Guide



111480500 Drill Sleeve, $\phi 4.3$



111480600 Trocar



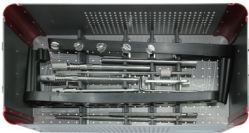
111480700 Depth Gauge



111480800 Insertion Guide for Distal Femur, right



110071700	Guide wire, $\phi 2.5$, length 250mm	
110201800	Wrench for Fixation Sleeve	
111481100	Fixation Sleeve for Drill Bits	
111481200	Pulling Device	
111481300	Wrench for Fixation Bolt	
111481500	Stopper for Insertion Guide	
111481600	Screwdriver Shaft SW3.5	
111481700	Screwdriver SW3.5	
110070700	Torque Indicating Screwdriver, 4.0Nm	
111481900	Drill Bit, $\phi 4.3$, length 300mm	

111540100	Instrument Case	
LCP Distal Femoral Guiding Block Instrument Set, customized, optional 111850000		
111850100	Guiding Block for LCP Distal Femur, left	
111850200	Guiding Block for LCP Distal Femur, right	
111850300	Out Sleeve $\phi 6.5$, for Guiding Block of LCP Distal Femur	
111850400	Drill Sleeve $\phi 4.3$, for Guiding Block of LCP Distal Femur	
111850500	Depth Gauge, for Guiding Block of LCP Distal Femur	
111850600	Instrument Case	

Instruments 111550000

111500100 Drill Sleeve for Insertion Guide


111500200 Drill Sleeve, $\varnothing 4.3$


111500300 Fixation Bolt for Insertion Guide



111500400 Trocar



111500500 Depth Gauge


111500600 Centering Sleeve for Guide Wire,
 $\varnothing 2.5$

111500700 Insertion Guide for Proximal Tibia,
right

111500800 Insertion Guide for Proximal Tibia,
left

110071700 Guide Wire, $\varnothing 2.5$, length 250mm


110071800 Wrench for Fixation Sleeve



111481100 Fixation Sleeve for Drill Bits



111481200 Pulling Device



111481300 Wrench for Fixation Bolt



111481500 Stopper for Insertion Guide



111501600 Screwdriver Shaft SW3.5



111501700 Screwdriver SW3.5



110070700 Torque Indicating Screwdriver,
4.0Nm



111501900 Drill Bit, $\phi 4.3$, length 300mm



111550100 Instrument Case



Instruments 111900000

111640100 Insertion Guide for Proximal Femur,
Left



111640200 Insertion Guide for Proximal Femur,
Right



111640300 Trocar, $\phi 6.6$



111640400 Drill Sleeve, $\phi 6.6/\phi 4.3$



111640500 Outer Sleeve, $\phi 10/\phi 6.6$



111640600 Drill Sleeve for Guide Wire,
 $\phi 6.6/\phi 2.5$



111640700 Trocar, $\phi 8$



111640800 Drill Sleeve, $\phi 8/\phi 3.2$



111640900 Outer Sleeve, $\phi 10/\phi 8$



111641100 Trocar, $\phi 8.8$



111641200 Drill Sleeve, $\phi 8.8/\phi 5.0$



111641300 Fixation Bolt for Insertion Guide



111641400 Outer Sleeve, $\phi 10/\phi 8.8$



111641500 Drill Sleeve for Guide Wire, $\phi 8.8/\phi 2.5$



111641600 Depth Gauge



11196300 Guide Wire, $\phi 2.5$, 320mm



110110700 Guide Wire, $\phi 2.5$, length 320mm, with threaded tip



111481900 Drill Bit $\phi 4.3$, length 300mm



111642700 Drill Bit, $\phi 3.2 \times 300$



111641700 Drill Bit $\phi 5.0$, length 320mm, cannulated



111641800 Drill Sleeve, $\phi 8.8/\phi 4.5$



111641900 Drill Bit, $\phi 4.5 \times 320$



110111100 Fixation Sleeve for Drill Bits



111481200 Pulling Device



111481300 Wrench for locking shaft



111481600 Screwdriver Shaft SW3.5



111481700 Screwdriver SW3.5



110070700 Torque Indicating Screwdriver, 4.0Nm



111480700 Depth Gauge



111642000 Screwdriver, hexagonal, large, $\phi 4.0$



111642100 Screwdriver, hexagonal, cannulated, $\phi 4.0$



111642200 Tap for Cannulated Screws $\phi 6.5$, cannulated



111642300 Tap for Cortex Screws $\phi 4.5$



111642400 Compression Sleeve



110010500 T-Handle With Quick Coupling



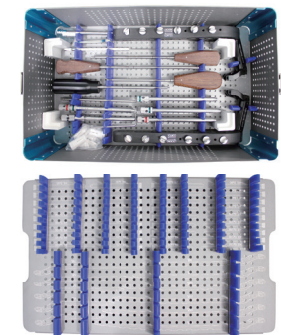
111642600 Stopper for Insertion Guide



110030700 Wrench for Fixation Sleeve



111900100 New-Liss Proximal Femoral Case



Instruments 114106000

111760200 Cable Tension Holder



111760300 Attachment Bit, for Tension Holder



111760400 Cable Passer, large



111760500 Cable Passer, small



111091500 Cable Crimper



111760700 Cable Cutter



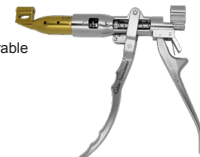
111760800 Cable Passer, large, curved



111760900 Cable Passer, small, curved



111761900 Cable Tensioner, one-hand operable



111761400 Cerclage Passer, $\Phi 46$



111761500 Cerclage Passer, $\Phi 60$



111761600 Trocar, for Cerclage Passer



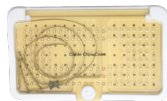
111761800 Reduction Forceps, point tip



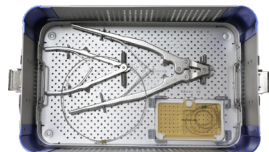
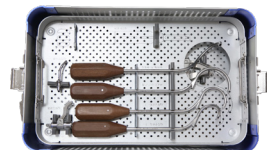
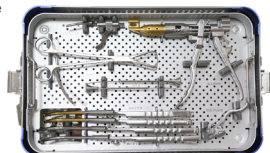
111762200 Cable Lock, for Cable Tensioner



114100100 Cable/Clast Case



114106100 Cable System II Instrument Case



Instruments 115250000

112360100 Guiding Block, for Proximal Medial Tibia, 38mm×37mm



112360200 Guiding Block, for Proximal Lateral Tibia, right, 77mm×55mm



112360300 Guiding Block, for Proximal Lateral Tibia, left, 77mm×55mm



112360400 Guiding Block, for Distal Femur, left, 88mm×44mm



112360500 Guiding Block, for Distal Femur, right, 88mm×44mm



112360600 Guide Wire Sleeve



112369900 Spreader



112360800 Universal Drill Guide, $\Phi 3.2/\Phi 4.3$



110079600 Drill Bit, $\Phi 4.3$



111481100 Fixation Sleeve, for Drill Bit, $\Phi 4.3$



110030700 Wrench, for Fixation Sleeve



112360900 Drill Sleeve



112361000 Screwdriver Shaft, hexagonal, self-retaining



110070700 Torque Indicating Screwdriver, 4.0N.m



112361100 Osteotomy Chisel, width 10mm



112361200 Osteotomy Chisel, width 15mm



112361300 Osteotomy Chisel, width 20mm



112361400 Osteotomy Chisel, width 25mm



112361500 Osteotomy Gap Measuring Device



110070300 Depth Gauge



110015100 Handle, with Quick Coupling



110065800 Tap, for Cortex Screws, $\Phi 4.5$



110065600 Drill Bit, $\Phi 3.2$



112361600 Drill Bit $\Phi 3.2$, with tip diameter $\Phi 1.5$



110061700 Screwdriver, hexagonal, large, $\Phi 3.5$



111200300 Guide Wire, $\Phi 2.0$, length 250mm



112368300 Large Stand for Alignment Rods



112368400 Small Stand for Alignment Rods



111596500 Femoral Alignment Rods



111596400 Tibial Alignment Rods



112368200 Bone Spreader



112361900 Guiding Block, for Distal Media Femur, right, 48mm×18mm



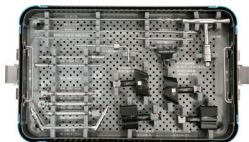
112362000 Guiding Block, for Distal Media Femur, left, 48mm×18mm



112362100 Guiding Block, for Proximal Medial Tibia, small, 34mm×33mm



115250100 Osteotomy System Instrument Case



Foot and Ankle Set

Implants

MARATHON Double Thread Set	3/2
MARATHON Triple Thread Set	3/6
Foot Plate	3/16
Tarsal Sinus Screw	3/22
Calcaneal Cannulated Screw System	3/24
Snap-off Screw	3/26
Hammertoe Cannulated Screw	3/27

Screws

MARATHON Screws	3/28
-----------------	------

Instruments

MARATHON Instrument Set	3/34
Hammertoe Cannulated Screw Instrument Set	3/42
Tarsal Sinus Screw Instrument Set	3/44
Cartilage Transplantation Instrument, Ø8	3/46
Tarsal Sinus Screw II Instrument	3/47
Cartilage Transplantation Instrument, Ø10	3/49

Plates

MD Calcaneal Locking Plate, curved

Thickness: 2.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

REF	Direction	Size
031301011	Left	Small
031302011	Right	Small
031311011	Left	Medium
031312011	Right	Medium
031321011	Left	Large
031322011	Right	Large



MD Calcaneal Locking Plate, flat

Thickness: 1.2mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

REF	Direction	Size
032051011	Left	Small
032052011	Right	Small
032061011	Left	Medium
032062011	Right	Medium
032071011	Left	Large
032072011	Right	Large



MD AP and PT Calcaneal Locking Plate

Thickness: 1.8mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

REF	Direction	Size
031291308	Left	Small
031292308	Right	Small
031291008	Left	Medium
031292008	Right	Medium
031291009	Left	Large
031292009	Right	Large



MD Posterior Tuberosity Calcaneal Locking Plate

Thickness: 1.8mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

REF	Direction	Size
031281005	Left	Small
031282005	Right	Small
031281006	Left	Large
031282006	Right	Large



MD Anterior Process Calcaneal Locking Plate

Thickness: 1.8mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

REF	Direction	Size
031271205	Left	Small
031272205	Right	Small
031271705	Left	Large
031272705	Right	Large



MD Fifth Metatarsal Locking Plate

Thickness: 1.5mm

Width: 7.5mm

Material: Titanium Alloy

Screws: 2.7mm Locking Screw/Cortex Screw

REF	Direction
031851006	Left
031852006	Right
031851005	Left
031852005	Right



MD Distal Lateral Fibular Locking Plate

Width: 10.5mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes
031961004	Left	4
031961005	Left	5
031961006	Left	6
031961007	Left	7
031961009	Left	9
031961011	Left	11
031961013	Left	13
031962004	Right	4
031962005	Right	5
031962006	Right	6
031962007	Right	7
031962009	Right	9
031962011	Right	11
031962013	Right	13



MD Distal Medial Tibial Locking Plate

Thickness: 2.8mm

Width: 10mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Holes	Length (mm)
031980004	4	86
031980006	6	110



MD Distal Anterior Tibial Locking Plate

Thickness: 2.8mm

Width: 9mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Holes	Length (mm)
031990004	4	58
031990006	6	78
031990008	8	98



MD Distal Tibial T-Locking Plate

Thickness: 2.5mm

Width: 12mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Holes	Length (mm)
026110004	4	72
031990008	8	72
026110003	3	72
026110006	6	72
026110008	8	72



MD Distal Tibial L-Locking Plate

Thickness: 2.5mm

Width: 12mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Direction	Holes
026121004	Left	4
026122004	Right	4
026121006	Left	6
026122006	Right	6



MD Distal Tibial Hook Locking Plate

Thickness: 2mm

Width: 11mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw

REF	Holes	Length (mm)
031970003	3	53
031970004	4	53



MT AP and PT Calcaneal Locking Plate

Thickness: 1.8mm

Material: Titanium Alloy

Screws: MT 3.5mm Locking Screw

MT 4.0mm Locking Screw

MT 3.5mm Cortex Screw

REF	Direction	Size
031261012	Left	Small
031262012	Right	Small
031261008	Left	Medium
031262008	Right	Medium
031261009	Left	Large
031262009	Right	Large



MT Posterior Tuberosity Calcaneal Locking Plate

Thickness: 1.8mm

Material: Titanium Alloy

Screws: MT 3.5mm Locking Screw

MT 4.0mm Locking Screw

MT 3.5mm Cortex Screw

REF	Direction	Size
031251005	Left	Small
031252005	Right	Small
031251006	Left	Large
031252006	Right	Large



MT Anterior Process Calcaneal Locking Plate

Thickness: 1.8mm

Material: Titanium Alloy

Screws: MT 3.5mm Locking Screw

MT 4.0mm Locking Screw

MT 3.5mm Cortex Screw

REF	Direction	Size
031241012	Left	Small
031242012	Right	Small
031241017	Left	Large
031242017	Right	Large



MT Calcaneal Locking Plate

Thickness: 2.0mm

Material: Titanium Alloy

Screws: MT 3.5mm Locking Screw

MT 4.0mm Locking Screw

MT 3.5mm Cortex Screw

REF	Direction	Size
031331011	Left	Small
031332011	Right	Small
031341011	Left	Medium
031342011	Right	Medium
031351011	Left	Large
031352011	Right	Large



MT First MTC Fusion Locking Plate

Thickness: 1.5mm

Material: Titanium Alloy

Screws: MT 2.7mm Locking Screw

MT 2.7mm Cortex Screw

REF
030870060



MT L-Locking Plate for Metatarsal

Thickness: 1.5mm

Width: 8.0mm

Material: Titanium Alloy

Screws: MT 2.7mm Locking Screw

MT 2.7mm Cortex Screw

REF	Direction	Holes
030881002	Left	4
030882002	Right	4
030881003	Left	5
030882003	Right	5



MT Straight Fusion Locking Plate

Thickness: 1.5mm

Width: 7.5mm

Material: Titanium Alloy

Screws: MT 2.7mm Locking Screw

MT 2.7mm Cortex Screw

REF	Holes	Length (mm)
030890002	2	18
030900004	4	35.5



MT First MTP Fusion Locking Plate

Thickness: 1.5mm

Material: Titanium Alloy

Screws: MT 2.7mm Locking Screw

MT 2.7mm Cortex Screw

REF	Direction	Size
030971045	Left	Small
030972045	Right	Small
031001055	Left	Large
031002055	Right	Large



MT X-Locking Plate

Thickness: 1.5mm

Width: 19.5mm

Material: Titanium Alloy

Screws: MT 2.7mm Locking Screw

MT 2.7mm Cortex Screw

REF	Length (mm)
030980029	28.5
032260024	28.5



MT X-Locking Plate, Oblique

Thickness: 1.5mm

Width: 15.0mm

Material: Titanium Alloy

Screws: MT 3.0mm Locking Screw

MT 3.5mm Locking Screw

REF	Direction	Length (mm)
030991024	Left	24
030992024	Right	24
030991028	Left	28
030992028	Right	28



MT Talus Locking Plate

Thickness: 1.5mm Width: 7.5mm

Material: Titanium Alloy

Screws: MT 2.7mm Locking Screw

MT 3.0mm Locking Screw

REF
031870005



MT Cuboid Locking Plate

Thickness: 1.5mm
Width: 7.5mm
Material: Titanium Alloy
Screws: MT 2.7mm Locking Screw
MT 3.0mm Locking Screw

REF	Direction
031861009	Left
031862009	Right



MT Navicular Locking Plate

Thickness: 1.5mm
Width: 7.5mm
Material: Titanium Alloy
Screws: MT 2.7mm Locking Screw
MT 3.0mm Locking Screw

REF	Direction
032001009	Left
032002009	Right



MT First MTC Plantar Fusion Locking Plate

Thickness: 1.5mm
Width: 7.5mm
Material: Titanium Alloy
Screws: MT 2.7mm Locking Screw
MT 2.7mm Cortex Screw

REF	Direction	Size
031951005	Left	Small
031952005	Right	Small
031941005	Left	Large
031942005	Right	Large



MT First Metatarsal Osteotomy Locking Plate

Thickness: 1.2mm
Material: Titanium Alloy
Screws: MT 2.7mm Locking Screw
MT 2.7mm Cortex Screw

REF	Direction	Height (mm)
026651000	Left	0
026652000	Right	0
026651003	Left	3
026652003	Right	3
026651004	Left	4
026652004	Right	4
026651005	Left	5
026652005	Right	5
026651006	Left	6
026652006	Right	6
026651007	Left	7
026652007	Right	7



MT Calcaneal Step Locking Plate

Thickness: 1.8mm
Material: Titanium Alloy
Screws: MT 3.5mm Locking Screw

REF	Height (mm)
026620006	6
026620008	8
026620010	10



MT Lateral Column Lengthening Locking Plate

Thickness: 1.5mm
Material: Titanium Alloy
Screws: MT 3.0mm Locking Screw
MT 3.5mm Locking Screw

REF	Height (mm)
026660000	0
026660008	8
026660010	10
026660012	12



MT T-Locking Plate

Thickness: 1.5mm

Width: 7.0mm

Material: Titanium Alloy

Screws: MT 2.7mm Locking Screw

MT 2.7mm Cortex Screw

REF	Holes	Length(mm)
031360002	2	27.5
031360003	3	34
031360004	4	40.5
031360005	5	47
031360006	6	53.5



MT Distal First Metatarsal T-Locking Plate

Thickness: 1.5mm

Width: 7.0mm

Material: Titanium Alloy

Screws: MT 2.7mm/3.0mm Locking Screw

MT 2.7mm Cortex Screw

REF
032280002



MT MIS Posterior Calcaneal Locking Plate

Diameter: 4mm

Material: Titanium Alloy

Screw: MT 2.7mm/ MT 3.0mm/ MT 3.5mm Locking Screw

REF	Direction	Length (mm)
032271004	Left	40
032272004	Right	40
032271006	Left	45
032272006	Right	45



MT Proximal First Metatarsal T-Locking Plate

Thickness: 1.5mm

Width: 7.0mm

Material: Titanium Alloy

Screws: MT 2.7mm/3.0mm Locking Screw

MT 2.7mm Cortex Screw

REF	Direction
032301002	Left
032302002	Right



MT First Metatarsal L-Locking Plate

Thickness: 1.5mm

Width: 8.4mm

Material: Titanium Alloy

Screws: MT 2.7mm/ MT 3.0mm Locking Screw

MT 2.7mm Cortex Screw

REF	Direction	Holes
032291002	Left	2
032292002	Right	2
032291003	Left	3
032292003	Right	3

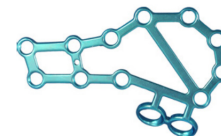


MT Calcaneal Fusion Locking Plate

Thickness: 4.0mm

Material: Titanium Alloy

REF	Direction
034291013	Left
034292013	Right



Lateral Ankle Fusion Locking Plate

Thickness: 4.0mm

Width: 12.0mm

Hole Spacing: 14.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

3.5mm Cortex Screw



REF	Direction	Length (mm)
028621004	Left	98
028622004	Right	98
028621005	Left	129
028622005	Right	129

DMT Osteotomy Locking Plate

Thickness: 2.8mm

Width: 20.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

3.5mm Cortex Screw

MT 3.5mm cortex screw



REF	Holes	Length (mm)
028800004	4	110
029270004	4	110

Ankle Fusion Locking Plate, Twin Hole

Thickness: 4.0mm

Width: 14.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/Cortex Screw



REF	Direction	Holes	Length (mm)
021641004	Left	4	92
021642004	Right	4	92

Ankle Fusion Locking Plate, 110°

Thickness: 4.0mm

Material: Titanium Alloy



REF	Direction
027991006	Left
027992006	Right

Ankle Fusion Locking Plate, Twin Hole

Thickness: 4.0mm

Material: Titanium Alloy



REF

034280003

Distal Fibular Reconstruction Plate

Thickness: 4.0mm

Material: Titanium Alloy



REF	Direction	Holes
023551004	Left	4
023551005	Left	5
023551006	Left	6
023551007	Left	7
023551009	Left	9
023551011	Left	11
023552004	Right	4
023552005	Right	5
023552006	Right	6
023552007	Right	7
023552009	Right	9
023552011	Right	11

Distal Lateral Fibular Locking Plate

Thickness: 4.0mm

Material: Titanium Alloy



REF	Direction	Holes
034351004	Left	4
034351005	Left	5
034351006	Left	6
034351007	Left	7
034351008	Left	8
034352004	Right	4
034352005	Right	5
034352006	Right	6
034352007	Right	7
034352008	Right	8

Hallux Step Plate

Thickness: 4.0mm

Material: Titanium Alloy



REF	Holes
034361031	31
034361039	39
034361045	45
034362031	31
034362039	39
034362045	45
034361131	31
034361139	39
034361145	45
034362131	31
034362139	39
034362145	45
034361231	31
034361239	39
034361245	45
034362231	31
034362239	39
034362245	45
034361339	31
034361345	39
034362339	45
034362345	31
034361439	39
034361445	45
034362439	39
034362445	45

Tarsal Sinus Screw

Material: Titanium Alloy

REF	Tip Diameter (mm)	Length (mm)
068783015	8	15
068793515	9	15
068803517	10	17
068814017	11	17
068824017	12	17



Tarsal Sinus Screw II

068905020	Tarsal Sinus Screw II , $\Phi 6$
068905520	Tarsal Sinus Screw II , $\Phi 7$
068906020	Tarsal Sinus Screw II , $\Phi 8$
068906520	Tarsal Sinus Screw II , $\Phi 9$
068907020	Tarsal Sinus Screw II , $\Phi 10$
068907520	Tarsal Sinus Screw II , $\Phi 11$



Calcaneal Cannulated Screw

Diameter: 7.3mm
Hexagonal Socket: 4.0mm
Material: Titanium Alloy

REF	Length (mm)
060930060	60
060930065	65
060930070	70
060930075	75



End Cap for Calcaneal Cannulated Screw

Diameter: 4mm
Material: Titanium Alloy

REF	Length (mm)
075670000	0



Calcaneal Cannulated Screw II

Diameter(mm): 8.5mm
Material: Titanium Alloy

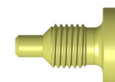
REF	Diameter(mm)	Length (mm)
061310041	8.5	41
061310046	8.5	46
061310051	8.5	51
061310056	8.5	56
061310061	8.5	61
061310066	8.5	66
061310071	8.5	71
061310076	8.5	76
061300040	8.5	40
061300045	8.5	45
061300050	8.5	50
061300055	8.5	55
061300060	8.5	60
061300065	8.5	65
061300070	8.5	70
061300075	8.5	75



End Cap for Calcaneal Cannulated Screw II

Diameter(mm): 4.0mm
Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
079040000	4	2



2.0mm Snap-off Screw

REF	Length (mm)
042892010	10
042892011	11
042892012	12
042892013	13
042892014	14
042892015	15
042892016	16
042892017	17
042892018	18
042892019	19
042892020	20



2.7mm Snap-off Screw

REF	Length (mm)
042902710	10
042902711	11
042902712	12
042902713	13
042902714	14
042902715	15
042902716	16
042902717	17
042902718	18
042902719	19
042902720	20



Hammertoe Cannulated Screw

REF	Diameter (mm)	Length (mm)
068442517	2.5	17
068442518	2.5	18
068453019	3.0	19
068453020	3.0	20
068463521	3.5	21
068463522	3.5	22



Screws

MT 2.7mm Locking Screw, torxdrive, self-tapping

Torxdrive: T15
Material: Titanium Alloy



REF	Length (mm)
041170010	10
041170012	12
041170014	14
041170016	16
041170018	18
041170020	20
041170022	22
041170024	24
041170026	26
041170028	28
041170030	30
041170032	32
041170034	34
041170036	36
041170038	38
041170040	40
041170042	42
041170044	44
041170046	46
041170048	48
041170050	50

MT 3.0mm Locking Screw, torxdrive, self-tapping

Torxdrive: T15
Material: Titanium Alloy



REF	Length (mm)
041180010	10
041180012	12
041180014	14
041180016	16
041180018	18
041180020	20
041180022	22
041180024	24
041180026	26
041180028	28
041180030	30
041180032	32
041180034	34
041180036	36
041180038	38
041180040	40
041180042	42
041180044	44
041180046	46
041180048	48
041180050	50

MT 3.5mm Locking Screw, torxdrive, self-tapping

Torxdrive: T15

Material: Titanium Alloy

REF	Length (mm)
041190010	10
041190012	12
041190014	14
041190016	16
041190018	18
041190020	20
041190022	22
041190024	24
041190026	26
041190028	28
041190030	30
041190032	32
041190034	34
041190036	36
041190038	38
041190040	40
041190042	42
041190044	44
041190046	46
041190048	48
041190050	50

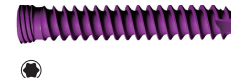


MT 4.0mm Locking Screw, torxdrive, self-tapping

Torxdrive: T15

Material: Titanium Alloy

REF	Length (mm)
041840010	10
041840012	12
041840014	14
041840016	16
041840018	18
041840020	20
041840022	22
041840024	24
041840026	26
041840028	28
041840030	30
041840032	32
041840034	34
041840036	36
041840038	38
041840040	40
041840042	42
041840044	44
041840046	46
041840048	48
041840050	50



MT 2.7mm Cortex Screw, square, self-tapping

Square

Material: Titanium Alloy

REF	Length (mm)
042002710	10
042002712	12
042002714	14
042002716	16
042002718	18
042002720	20
042002722	22
042002724	24
042002726	26
042002728	28
042002730	30
042002732	32
042002734	34
042002736	36
042002738	38
042002740	40
042002742	42
042002744	44
042002746	46
042002748	48
042002750	50



MT 3.5mm Cortex Screw, square, self-tapping

Square

Material: Titanium Alloy

REF	Length (mm)
041200010	10
041200012	12
041200014	14
041200016	16
041200018	18
041200020	20
041200022	22
041200024	24
041200026	26
041200028	28
041200030	30
041200032	32
041200034	34
041200036	36
041200038	38
041200040	40
041200042	42
041200044	44
041200046	46
041200048	48
041200050	50



Instruments 112258000

110060100 Guide Wire, $\phi 1.5$, length 150mm 

112250100 Drill Sleeve, for Guide Wire, $\phi 1.6$ 

112250200 Drill Bit, with Quick Coupling, $\phi 2.0$, semicircle 

112250500 Drill Bit, with Quick Coupling, $\phi 2.2$, semicircle 

112250800 Drill Bit, with Quick Coupling, $\phi 2.7$, semicircle 

112251100 Drill Bit, with Quick Coupling, $\phi 2.5$, semicircle 

110015800 Tap, for Cortex Screws $\phi 3.5$ 

112251600 Screwdriver Shaft, torxdrive 

112251300 Screwdriver Shaft, rectangular 

110040400 Depth Gauge, $\phi 3.5$ 

112250300 Drill Sleeve, quick guiding, $\phi 2.1/\phi 4.7$ 

112250400 Drill Sleeve, with Scale, $\phi 2.1/\phi 7.0$ 

112250600 Drill Sleeve, quick guiding, $\phi 2.3/\phi 4.7$ 

112250700 Drill Sleeve, with Scale, $\phi 2.3/\phi 7.0$ 

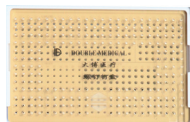
112250900 Drill Sleeve, quick guiding, $\phi 2.8/\phi 4.7$ 

112251000 Drill Sleeve, with Scale, $\phi 2.8/\phi 7.0$ 

112252100 Drill Sleeve Box, for Foot & Ankle



112258200 Screw Case



110011200 Screw Forceps, self-holding



110010100 Double Drill Guide, $\varnothing 2.5/\varnothing 3.5$



112251500 Handle, for Torque Indicating Screwdriver, 2.0N.m



111601100 Handle, with Quick Coupling, blue



112251900 Bending Iron



112251700 Screwdriver, torxdrive



112251800 Screwdriver, rectangular



112252200 Bone Retractor I



112252300 Bone Retractor II



112252400 Bone Lever II



112252500 Bone Lever I



112252600 Periosteal Elevator III



112252700 Periosteal Elevator II



112252800 Periosteal Elevator I



112252900 Osteotome I



112253000 Osteotome II



112253100 Osteotome III



111970300 Bending Pliers



112253200 Reduction Forceps



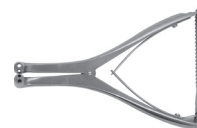
112253300 Spreader Forceps I



112253400 Spreader Forceps II



112253500 Spreader Forceps III



112253600 Bone Rongeur I



112253700 Bone Rongeur II



112253800 Cutting Pliers



112259900 Holding Sleeve, for Screws



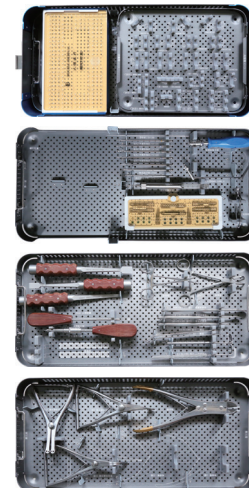
112254500 Guide Wire, $\phi 2.0$, length 230mm



110223300 Reduction Forceps, curved



112258100 MARATHON Instrument Case



Instruments 114905000

114900100 Hammertoe Awl



114900200 Hammertoe Screwdriver, straight



114900300 Hammertoe Hammer



114900400 Hammertoe Screwdriver, angled



112552700 Guide Wire, $\Phi 0.9$, length 120mm



114900700 Drill Bit, $\Phi 1.9$, length 110mm, cannulated



114905100 Hammertoe Cannulated Screw Caddy

114905200 Hammertoe Cannulated Screw Instrument Case

Instruments 115490000

115220700 TSS Probe



115220600 TSS Straight Handle with Quick Coupling



115220900 TSS Screwdriver, cannulated



115220800 TSS Screwdriver, solid



115220100 TSS Trial, $\Phi 8.0$



115220200 TSS Trial, $\Phi 9.0$



115220300 TSS Trial, $\Phi 10.0$



115220400 TSS Trial, $\Phi 11.0$



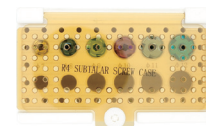
115220500 TSS Trial, $\Phi 12.0$



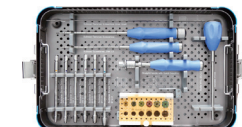
115221000 TSS Guide Wire, $\Phi 1.6$, length 320mm



115490200 Tarsal Sinus Screw Caddy



115490100 Tarsal Sinus Screw Instrument Case



Instruments 112937000

112930100 Donor Harvester, $\Phi 8$



112930200 Recipient Harvester, $\Phi 8$



112930300 Tamp, $\Phi 8$



112930400 Alignment Rod, $\Phi 8$



112930500 Delivery Tube, $\Phi 8$



Instruments 115990000

115990100 TSS II Universal Screwdriver



115990200 TSS II Positioning Sleeve



115990300 TSS II Guide Wire, $\Phi 2.0$, length 280mm



115990400 TSS II Trial, $\Phi 5$



115990410 TSS II Trial, $\Phi 6$



115990420 TSS II Trial, $\Phi 7$



115990430 TSS II Trial, $\Phi 8$



115990440 TSS II Trial, $\Phi 9$



115990450 TSS II Trial, $\Phi 10$



115990460 TSS II Trial, $\Phi 11$



115990500 Tarsal Sinus Screw II Instrument Case

Instruments 112938000

112930600 Donor Harvester, $\Phi 10$



112930700 Recipient Harvester, $\Phi 10$



112930800 Tamp, $\Phi 10$



112930900 Alignment Rod, $\Phi 10$



112931000 Delivery Tube, $\Phi 10$



Reconstruction Set

Plates

Reconstruction Set	4/2
Pelvic System	4/5
Union Plate System	4/9

Instruments

Reconstruction Instrument Set	4/13
-------------------------------	------

Plates

Reconstruction Plate

Thickness: 3.1mm
Width: 10.0mm
Hole Spacing: 12.0mm
Material: Pure Titanium



REF	Holes	Length (mm)
010130004	4	46
010130005	5	58
010130006	6	70
010130007	7	82
010130008	8	94
010130009	9	106
010130010	10	118
010130011	11	130
010130012	12	142
010130013	13	154

Pelvic Reconstruction Plate

Thickness: 3.1mm
Width: 10.0mm
Hole Spacing: 12.0mm
Material: Pure Titanium



REF	Holes	Length (mm)
010140004	4	46
010140005	5	58
010140006	6	70
010140007	7	82
010140008	8	94
010140009	9	106
010140010	10	118
010140011	11	130
010140012	12	142
010140013	13	154
010140014	14	166

Reconstruction Locking Plate, Twin Hole

Thickness: 3.1mm
Width: 10.0mm
Hole Spacing: 13.0mm
Material: Titanium Alloy



REF	Holes	Length (mm)
020480004	4	50
020480005	5	63
020480006	6	76
020480007	7	89
020480008	8	102
020480009	9	115
020480010	10	128
020480011	11	141
020480012	12	154
020480013	13	167
020480014	14	180

Pelvic Reconstruction Locking Plate

Thickness: 3.1mm
Width: 10.0mm
Hole Spacing: 12.0mm
Material: Pure Titanium



REF	Holes	Length (mm)
020280004	4	46
020280005	5	58
020280006	6	70
020280007	7	82
020280008	8	94
020280009	9	106
020280010	10	118
020280011	11	130
020280012	12	142
020280013	13	154
020280014	14	166

Anatomical Acetabular Plate

Thickness: 3.1mm
Width: 10.0mm
Hole Spacing: 12.0mm
Material: Pure Titanium



REF	Direction	Holes	Length (mm)
010541006	Left	6	63
010541008	Left	8	87
010541010	Left	10	111
010542006	Right	6	63
010542008	Right	8	87
010542010	Right	10	111

Press Plate

Material: Pure Titanium



REF	Holes
010360000	2

Posterior Surface Quadrangular Plate

Thickness: 1.5mm
Width: 10.0mm
Material: Titanium



REF	Holes	Length (mm)
010690000	3	33

Anterior Pelvic Plate

Thickness: 3.1mm
Width: 10.0mm
Hole Spacing: 12.0mm
Material: Titanium

REF	Direction	Holes	Length (mm)
010611007	Left	7	71
010611009	Left	9	95
010611011	Left	11	119
010612007	Right	7	71
010612009	Right	9	95
010612011	Right	11	119



Anterior Surface Quadrangular Plate

Thickness: 1.5mm
Width: 10.0mm
Material: Titanium

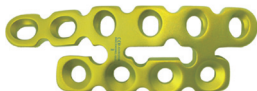
REF
010700000



Posterior Pelvic Plate

Thickness: 3.1mm
Width: 10.0mm
Hole Spacing: 12.0mm
Material: Titanium

REF	Direction	Holes	Length (mm)
010601006	Left	6	72
010601008	Left	8	96
010601010	Left	10	120
010602006	Right	6	72
010602008	Right	8	96
010602010	Right	10	120



Anatomical Pelvic Plate

Thickness: 3.1mm
Width: 10.0mm
Material: Titanium

REF	Direction	Holes	Length (mm)
010651004	Left	4	48
010651008	Left	8	90
010651012	Left	12	122
010652004	Right	4	48
010652008	Right	8	90
010652012	Right	12	122



Pelvic Crest Plate

Thickness: 3.1mm
Width: 10.0mm
Material: Titanium

REF	Direction	Holes	Length (mm)
010661004	Left	4	48
010661006	Left	6	70
010662004	Right	4	48
010662006	Right	6	70



Anterior Sacroiliac Joint Plate

Thickness: 3.1mm
Width: 10.0mm
Material: Titanium

REF	Direction	Holes	Length (mm)
010681004	Left	4	78
010682004	Right	4	78



Symphyseal Plate

Thickness: 3.1mm
Width: 10.0mm
Material: Titanium

REF	Holes	Length (mm)
010620019	4	52
010620022	4	55
010620025	4	58



Anatomical Iliopubic Plate

Thickness: 3.1mm
Width: 10.0mm
Material: Titanium

REF	Holes	Length (mm)
010670019	18	19
010670022	18	22
010670025	18	25



Sacroiliac Joint Plate II

Thickness: 4.0mm
Width: 14.0mm
Material: Titanium Alloy

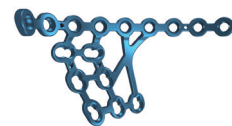
REF	Length (mm)
021810127	127
021810137	137
021810147	147



Low Posterior Column Infra-arcuate Line Locking Plate

Thickness: 2.0mm
Material: Titanium Alloy

REF	Direction
027731000	Left
027732000	Right



High Posterior Column Infra-arcuate Line Locking Plate

Thickness: 2.0mm
Material: Titanium Alloy

REF	Direction
027741000	Left
027742000	Right



High Posterior Column Supra-arcuate Line Locking Plate

Thickness: 2.0mm
Material: Titanium Alloy

REF	Direction
027751000	Left
027752000	Right



Supra-arcuate Line Locking Plate

Thickness: 2.0mm
Material: Titanium Alloy

REF	Direction
027771000	Left
027772000	Right



Puboischiatric Locking Plate, for supra-arcuate line

Thickness: 2.0mm
Material: Titanium Alloy

REF	Direction
027781000	Left
027782000	Right



Ilioischiatric Locking Plate, for supra-arcuate line

Thickness: 2.0mm
Material: Titanium Alloy

REF	Direction
027801000	Left
027802000	Right



Infra-arcuate Line Locking Plate

Thickness: 2.0mm
Material: Titanium Alloy

REF	Direction
027761000	Left
027762000	Right



Puboischiatric Locking Plate, for infra-arcuate line

Thickness: 2.0mm
Material: Titanium Alloy

REF	Direction
027791000	Left
027792000	Right



Ilioischiatric Locking Plate, for infra-arcuate line

Thickness: 2.0mm
Material: Titanium Alloy

REF	Direction
027811000	Left
027812000	Right



Universal Locking Plate, for union plate

Thickness: 2.0mm
Material: Titanium Alloy

REF	Holes
027820000	4
027830000	3



Connecting Locking Screw, for union plate

Thickness: 2.0mm
Material: Titanium Alloy

REF
027950000

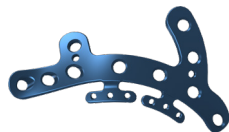


Anatomical Posterior Acetabular Locking Plate

Thickness: 2.8mm

Material: Titanium Alloy

Screws: 3.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
028611007	Left	7	83
028611010	Left	10	83
028612007	Right	7	83
028612010	Right	10	83

Anatomical Pelvic Acetabular Locking Plate

Thickness: 2.8mm

Material: Titanium Alloy

Screws: 3.5mm Cortex Screw



REF	Direction	Holes	Length (mm)
028321016	Left	16	118
028322016	Right	16	118
028321017	Left	17	128
028322017	Right	17	128

Instruments 110560000

110020100 Ball Spike, with pointed ball tips



110020200 Pelvic Reduction Forceps, angled, large, with pointed ball tips, speed lock



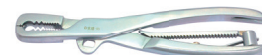
110020300 Pelvic Reduction Forceps, angled, small, with pointed ball tips, speed lock



110020400 Pelvic Reduction Forceps, with angled pointed ball tips, speed lock



110020500 Pelvic Reduction Forceps, small, for use with Cortex Screws



110020600 Pelvic Reduction Forceps, large, for use with Cortex Screws



110020700 Pelvic Reduction Forceps, asymmetric, with pointed ball tips



110020800 Pelvic Reduction Forceps, long, with pointed ball tips, speed lock



110020900 Pelvic Reduction Forceps, long, with three pointed ball tips, speed lock



110021000 Disc for Reduction Forceps, curved



110021100 Disc for Reduction Forceps, flat



110021200 Pelvic Reduction Forceps, large, adjustable, speed lock



110021300 Bending Pliers for Reconstruction Plates



110021300 Bone Hook, sharp, medium



110021500 Bone Hook, sharp, large



110021600 Pelvic Retractor, blunt



110021700 Drill Bit, flexible, $\phi 2.5$

110025700 Drill Bit, flexible, $\phi 2.5$, with AO Quick Coupling, customized



110021800 Drill Guide For Flexible Drill Bits, $\phi 2.5$



110021900 Screwdriver, hexagonal, with universal joint



110011000 Bending Template for Straight Reconstruction Plates



110022100 Bending Template for Curved Reconstruction Plates



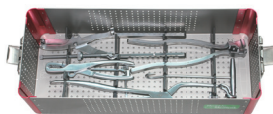
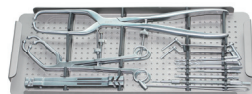
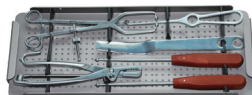
110022200	Drill Bit, $\phi 2.5$, length 112mm	▲	
110025100	Drill Bit, $\phi 2.5$, length 112mm, with AO Quick Coupling, customized	●	
110022300	Drill Bit, $\phi 3.0$, length 112mm	▲	
110025200	Drill Bit, $\phi 3.0$, length 112mm, with AO Quick Coupling, customized	●	
110022400	Double Drill Guide, $\phi 2.5/\phi 3.5$		
110022500	Double Drill Guide, $\phi 3.0/\phi 4.0$		
110022600	Depth Gauge		
110010700	Tap for Cortex Screws, $\phi 3.5$	▲	
110025300	Tap for Cortex Screws, $\phi 3.5$, with AO Quick Coupling, customized	●	
110022800	Tap for Cancellous Screws, $\phi 4.0$	▲	
110025800	Tap for Cancellous Screws, $\phi 4.0$, with AO Quick Coupling, customized	●	
110011100	Bending Iron for Reconstruction Plates, left		

110023000	Screw Forceps		
110023100	Screwdriver, hexagonal, $\phi 2.5$		
110023200	Holding Sleeve		
110011300	Screwdriver Shaft, hexagonal, $\phi 2.5$	▲	
110025400	Screwdriver Shaft, hexagonal, $\phi 2.5$, with AO Quick Coupling, customized	●	
110023400	Handle with Quick Coupling	▲	
110025500	Handle with Quick Coupling, with AO Quick Coupling, customized	●	
110010500	T-Handle with Quick Coupling	▲	
110025600	T-Handle with Quick Coupling, with AO Quick Coupling, customized	●	

110012600 Bending Iron for Reconstruction Plates, right



110560001 Instrument Case



Screws

Cannulated Screw Set	5/2
Headless Compression Screw	5/15
Compression Rod System	5/20
Headless Compression Screw	5/21
Headless Screw	5/22

Instruments

Heberden Screw Instrument Set	5/28
4.0mm No Profile Cannulated Screw Instrument Set	5/30
5.0mm No Profile Cannulated Screw Instrument Set	5/33
7.0mm No Profile Cannulated Screw Instrument Set	5/36
4.0mm Cannulated Screw Instrument Set	5/39
2.5mm Headless Compression Screw Instrument Set	5/41
3.0mm Headless Compression Screw Instrument Set	5/44
3.5mm Headless Compression Screw Instrument Set	5/47
4.0mm Headless Compression Screw Instrument Set	5/50
4.5mm Headless Compression Screw Instrument Set	5/53
5.2mm Headless Compression Screw Instrument Set	5/55
7.0mm Headless Compression Screw Instrument Set	5/58
6.5mm Cannulated Screw Instrument Set (Advanced)	5/60
7.3mm Cannulated Screw Instrument Set (Advanced)	5/63

3.0mm Cannulated Screw

Diameter: 3.0mm

Head Diameter: 5.0mm

Hexagonal Socket: 2.5mm

Material: Titanium Alloy



REF	Length (mm)
060710010	10
060710012	12
060710014	14
060710016	16
060710018	18
060710020	20
060710022	22
060710024	24
060710026	26
060710028	28
060710030	30
060710032	32
060710035	35
060710040	40
060710045	45
060710050	50

4.0mm Cannulated Screw

Diameter: 4.0mm

Head Diameter: 6.0mm

Hexagonal Socket: 2.5mm

Material: Titanium Alloy



REF	Length (mm)
060020012	12
060020014	14
060020016	16
060020018	18
060020020	20
060020022	22
060020024	24
060020026	26
060020028	28
060020030	30
060020032	32
060020034	34
060020035	35
060020036	36
060020038	38
060020040	40
060020042	42
060020045	45
060020050	50
060020055	55
060020060	60
060020065	65
060020070	70
060020075	75

Washer for 4.0mm Cannulated Screw

Thickness: 1.0mm
 Width: 7.0mm
 Material: Titanium Alloy



REF

060030000

Spiked Washer for 4.0mm Cannulated Screw

Thickness: 3.5mm
 Width: 8.0mm
 Material: Titanium Alloy



REF

060040000

6.5mm Cannulated Screw, fully threaded

Diameter: 6.5mm
 Head Diameter: 8.0mm
 Hexagonal Socket: 4.0mm
 Material: Titanium Alloy



REF	Length (mm)
060060040	40
060060045	45
060060050	50
060060055	55
060060060	60
060060065	65
060060070	70
060060075	75
060060080	80
060060085	85
060060090	90
060060095	95
060060100	100
060060105	105
060060110	110

6.5mm Cannulated Screw, half threaded

Diameter: 6.5mm
 Head Diameter: 8.0mm
 Hexagonal Socket: 4.0mm
 Material: Titanium Alloy



REF	Length (mm)
060050045	45
060050050	50
060050055	55
060050060	60
060050065	65
060050070	70
060050075	75
060050080	80
060050085	85
060050090	90
060050095	95
060050100	100
060050105	105
060050110	110

7.3mm Cannulated Screw, long threaded

Diameter: 7.3mm
Head Diameter: 8.0mm
Hexagonal Socket: 4.0mm
Material: Titanium Alloy



REF	Length (mm)
060070050	50
060070055	55
060070060	60
060070065	65
060070070	70
060070075	75
060070080	80
060070085	85
060070090	90
060070095	95
060070100	100
060070105	105
060070110	110

7.3mm Cannulated Screw, short threaded

Diameter: 7.3mm
Head Diameter: 8.0mm
Hexagonal Socket: 4.0mm
Material: Titanium Alloy



REF	Length (mm)
060080050	50
060080055	55
060080060	60
060080065	65
060080070	70
060080075	75
060080080	80
060080085	85
060080090	90
060080095	95
060080100	100
060080105	105
060080110	110

6.5mm Cannulated Screw, thread length 16mm

Diameter: 6.5mm
Material: Titanium Alloy



REF	Length (mm)
068760040	40mm
068760045	45mm
068760050	50mm
068760055	55mm
068760060	60mm
068760065	65mm
068760070	70mm
068760075	75mm
068760080	80mm
068760085	85mm
068760090	90mm
068760095	95mm
068760100	100mm
068760105	105mm
068760110	110mm
068760115	115mm
068760120	120mm
068760125	125mm
068760130	130mm

7.3mm Cannulated Screw, fully thread

Diameter: 7.3mm

Material: Titanium Alloy



REF	Length (mm)
069000040	40mm
069000045	45mm
069000050	50mm
069000055	55mm
069000060	60mm
069000065	65mm
069000070	70mm
069000075	75mm
069000080	80mm
069000085	85mm
069000090	90mm
069000095	95mm
069000100	100mm
069000105	105mm
069000110	110mm
069000115	115mm
069000120	120mm
069000125	125mm
069000130	130mm
069000135	135mm
069000140	140mm
069000145	145mm
069000150	150mm
069000155	155mm
069000160	160mm

7.3mm Cannulated Screw, thread length 32mm

Diameter: 7.3mm

Material: Titanium Alloy



REF	Length (mm)
068420040	40mm
068420045	45mm
068420050	50mm
068420055	55mm
068420060	60mm
068420065	65mm
068420070	70mm
068420075	75mm
068420080	80mm
068420085	85mm
068420090	90mm
068420095	95mm
068420100	100mm
068420105	105mm
068420110	110mm
068420115	115mm
068420120	120mm
068420125	125mm
068420130	130mm

Washer for 6.5mm/7.3mm Cannulated Screw

Thickness: 1.5mm
Width: 13.0mm
Material: Titanium Alloy



REF

060090000

Spiked Washer for 6.5mm/7.3mm Cannulated Screw

Thickness: 5.5mm
Width: 13.0mm
Material: Titanium Alloy



REF

060100000

2.4mm Headless Compression Screw, short thread

Diameter: 2.4mm
Torxdrive: T8
Material: Titanium Alloy



REF	Length (mm)
060200009	9
060200010	10
060200011	11
060200012	12
060200013	13
060200014	14
060200015	15
060200016	16
060200017	17
060200018	18
060200019	19
060200020	20
060200021	21
060200022	22
060200023	23
060200024	24
060200025	25
060200026	26
060200027	27
060200028	28
060200029	29
060200030	30
060200032	32
060200034	34
060200036	36
060200038	38
060200040	40

2.4mm Headless Compression Screw, long thread

Diameter: 2.4mm
Torxdrive: T8
Material: Titanium Alloy



REF	Length (mm)
060210017	17
060210018	18
060210019	19
060210020	20
060210021	21
060210022	22
060210023	23
060210024	24
060210025	25
060210026	26
060210027	27
060210028	28
060210029	29
060210030	30
060210032	32
060210034	34
060210036	36
060210038	38
060210040	40

3.0mm Cannulated Screw

Diameter: 3.0mm
Head Diameter: 4.0mm
Hexagonal Socket: 2.0mm
Material: Titanium Alloy



REF	Length (mm)
060010014	14
060010016	16
060010018	18
060010020	20
060010022	22
060010024	24
060010026	26
060010028	28
060010030	30
060010032	32

4.0mm No Profile Cannulated Screw

Diameter: 4.0mm
Hexagonal Socket: 2.5mm
Material: Titanium Alloy



REF	Length (mm)
061190012	12
061190014	14
061190016	16
061190018	18
061190020	20
061190022	22
061190024	24
061190026	26
061190028	28
061190030	30
061190032	32
061190034	34
061190036	36
061190038	38
061190040	40
061190042	42
061190044	44
061190046	46
061190048	48
061190050	50

5.0mm No Profile Cannulated Screw

Diameter: 5.0mm
Hexagonal Socket: 3.0mm
Material: Titanium Alloy



REF	Length (mm)
061200025	25
061200030	30
061200035	35
061200040	40
061200045	45
061200050	50
061200055	55
061200060	60
061200065	65
061200070	70
061200075	75
061200080	80

7.0mm No Profile Cannulated Screw

Diameter: 7.0mm
Hexagonal Socket: 4.0mm
Material: Titanium Alloy



REF	Length (mm)
061210040	40
061210045	45
061210050	50
061210055	55
061210060	60
061210065	65
061210070	70
061210075	75
061210080	80
061210085	85
061210090	90
061210095	95
061210100	100
061210105	105
061210110	110
061210115	115
061210120	120
061210125	125
061210130	130

Compression Rod System

Material: Titanium

REF	Length (mm)
070730050	50
070730055	55
070730060	60
070730065	65
070730070	70
070730075	75
070730080	80
070730085	85
070730090	90
070730095	95



Compression Locking Rod System

Material: Titanium

REF	Length (mm)
040310050	50
040310055	55
040310060	60
040310065	65
040310070	70
040310075	75
040310080	80



2.5mm Headless Compression Screw II

Diameter: 2.5mm

Material: Titanium Alloy

REF	Length (mm)
060590008	8
060590009	9
060590010	10
060590011	11
060590012	12
060590013	13
060590014	14
060590016	16
060590018	18
060590020	20
060590022	22
060590024	24
060590026	26
060590028	28
060590030	30



3.0mm Headless Compression Screw II

Diameter: 3.0mm

Material: Titanium Alloy

REF	Length (mm)
061070012	12
061070014	14
061070016	16
061070018	18
061070020	20
061070022	22
061070024	24
061070026	26
061070028	28
061070030	30
061070032	32
061070034	34
061070035	35
061070036	36
061070038	38
061070040	40



3.5mm Headless Compression Screw II

Diameter: 3.5mm
Material: Titanium Alloy



REF	Length (mm)
060600016	16
060600018	18
060600020	20
060600022	22
060600024	24
060600026	26
060600028	28
060600030	30

4.0mm Headless Compression Screw II

Diameter: 4.0mm
Material: Titanium Alloy



REF	Length (mm)
060610016	16
060610018	18
060610020	20
060610022	22
060610024	24
060610026	26
060610028	28
060610030	30
060610032	32
060610034	34

4.5mm Headless Compression Screw II

Diameter: 4.5mm
Material: Titanium Alloy



REF	Length (mm)
060620020	20
060620022	22
060620024	24
060620026	26
060620028	28
060620030	30
060620035	35
060620040	40
060620045	45
060620050	50

5.2mm Headless Compression Screw II

Diameter: 5.2mm
Material: Titanium Alloy



REF	Length (mm)
060630025	25
060630030	30
060630035	35
060630040	40
060630045	45
060630050	50
060630055	55
060630060	60

7.0mm Headless Compression Screw II

Diameter: 7.0mm

Material: Titanium Alloy



REF	Length (mm)
060640040	40
060640045	45
060640050	50
060640055	55
060640060	60
060640065	65
060640070	70
060640075	75
060640080	80
060640085	85
060640090	90
060640095	95
060640100	100
060640105	105
060640110	110
060640115	115
060640120	120

7.0mm Headless Compression Screw

Diameter: 7.0mm

Material: Titanium Alloy



REF	Length (mm)
061050040	40mm
061050045	45mm
061050050	50mm
061050055	55mm
061050060	60mm
061050065	65mm
061050070	70mm
061050075	75mm
061050080	80mm
061050085	85mm
061050090	90mm
061050095	95mm
061050100	100mm
061050105	105mm
061050110	110mm
061050115	115mm
061050120	120mm

3.5mm Headless Screw

Diameter: 3.5mm

Head Diameter: 3.6mm

Hexagonal Socket: 2.0mm

Material: Titanium Alloy



REF	Length (mm)
068190014	14
068190016	16
068190018	18
068190020	20
068190022	22
068190024	24
068190026	26
068190028	28
068190030	30
068190032	32
068190034	34
068190035	35
068190036	36
068190038	38
068190040	40
068190045	45
068190050	50

Instrumentation:

3.5mm Headless Compression Screw Instrument Set

4.0mm Headless Screw

Diameter: 4.0mm

Head Diameter: 4.1mm

Hexagonal Socket: 2.5mm

Material: Titanium Alloy



REF	Length (mm)
068200016	16
068200018	18
068200020	20
068200022	22
068200024	24
068200026	26
068200028	28
068200030	30
068200032	32
068200034	34
068200035	35
068200036	36
068200038	38
068200040	40
068200042	42
068200044	44
068200045	45
068200046	46
068200048	48
068200050	50

Instrumentation:

4.0mm Headless Compression Screw Instrument Set

5.0mm Headless Screw

Diameter: 5.0mm

Head Diameter: 5.5mm

Hexagonal Socket: 3.0mm

Material: Titanium Alloy



REF	Length (mm)
068210020	20
068210022	22
068210024	24
068210025	25
068210026	26
068210028	28
068210030	30
068210032	32
068210034	34
068210035	35
068210036	36
068210038	38
068210040	40
068210045	45
068210050	50
068210055	55
068210060	60
068210065	65
068210070	70
068210075	75
068210080	80

Instrumentation:

5.2mm Headless Compression Screw Instrument Set

3.3mm Heberden Screw

Diameter: 3.3mm

Material: Titanium Alloy



REF	Length (mm)
061000014	14mm
061000016	16mm
061000018	18mm
061000020	20mm
061000022	22mm
061000024	24mm
061000026	26mm
061000028	28mm
061000030	30mm
061000032	32mm
061000034	34mm
061000036	36mm
061000038	38mm
061000040	40mm

3.0mm Headless Compression Screw

Diameter: 3.0mm

Material: Titanium Alloy



REF	Length (mm)
068840014	14mm
068840016	16mm
068840018	18mm
068840020	20mm
068840022	22mm
068840024	24mm
068840026	26mm
068840028	28mm
068840030	30mm
068840032	32mm
068840034	34mm
068840036	36mm
068840038	38mm
068840040	40mm

4.0mm Headless Compression Screw

Diameter: 4.0mm

Material: Titanium Alloy



REF	Length (mm)
068850020	20mm
068850022	22mm
068850024	24mm
068850026	26mm
068850028	28mm
068850030	30mm
068850032	32mm
068850034	34mm
068850036	36mm
068850038	38mm
068850040	40mm
068850042	42mm
068850044	44mm
068850046	46mm
068850048	48mm
068850050	50mm
068850052	52mm
068850054	54mm

Instruments 110740000

110190100 Guide Wire $\varnothing 1.0$, length 150mm

110210200 Drill Bit $\varnothing 2.0 / \varnothing 2.4$, length 150mm, cannulated

110210300 Countersink, $\varnothing 3.0$, length 150mm, for $\varnothing 3.0$ Cannulated Screws

110190200 Guide Sleeve $\varnothing 1.2 / \varnothing 3.0$, for Guide Wire

110210500 Drill Sleeve, $\varnothing 3.0$

110190600 Fixation Sleeve $\varnothing 3.0$, for Drill Bits

110191200 Wrench for Fixation Sleeve

110190400 Direct Measuring Device, for $\varnothing 3.0$ Cannulated Screws

110011200 Screw Forceps, self-holding

110211000 Screwdriver, hexagonal, cannulated, $\varnothing 2.0$

110211100 Screwdriver, hexagonal, $\varnothing 2.0$

110191000 Cleaning Brush $\varnothing 1.0$, length 150mm

110740001 Instrument Case


Instruments 115020000

112480100 Screw Forceps

112553400 Handle, with Quick Coupling, straight, cannulated, $\Phi 18$

112550200 Depth Gauge, $\Phi 1.5$

112550300 Fixation Sleeve, for Drill Bits, $\Phi 5.0/\Phi 12$

110191200 Wrench, for Fixation Sleeve

112550400 Drill Sleeve, $\Phi 6.5/\Phi 5.0$

112551400 Guide Wire, $\Phi 1.4$, length 150mm

112551500 Drill Guide, for Guide Wires, $\Phi 1.5$

112551600 Drill Sleeve, for Guide Wires, $\Phi 4.9/\Phi 1.5$

114520100 Drill Bit, $\Phi 2.9$, cannulated, length 130mm

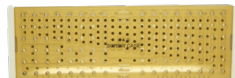
114520200 Countersink, $\Phi 3.7$, length 120mm

112551900 Screwdriver Shaft, SW2.5, cannulated, length 120mm

112552000 Screwdriver Shaft, SW2.5, length 120mm

112552100 Cleaning Brush, $\Phi 1.4$, length 155mm


114520300 4.0mm No Profile Cannulated
Screw Case



114520500 4.0mm No Profile Cannulated
Screw Instrument Case

Instruments 115030000

112480100 Screw Forceps



112480200 Handle, with Quick Coupling,
straight, cannulated



112480300 T-Handle, with Quick Coupling,
cannulated



112490100 Depth Gauge, $\Phi 1.7$



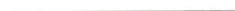
112480500 Fixation Sleeve, for Drill Bits,
 $\Phi 6.5/\Phi 15$



110191200 Wrench, for Fixation Sleeve



112490200 Guide Wire, $\Phi 1.6$, length 200mm



112491300 Drill Sleeve, $\Phi 8.0/\Phi 6.5$



112491400 Drill Sleeve, for Guide Wire, $\Phi 6.4/\Phi 1.7$



114530100 Drill Bit, $\Phi 3.7$, cannulated, length 185mm



114530200 Countersink, $\Phi 5.1$, length 180mm



112491700 Screwdriver Shaft, SW3.0, length 185mm



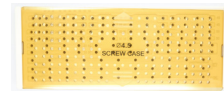
112491800 Screwdriver Shaft, SW3.0, cannulated, length 185mm



112491600 Cleaning Brush, $\Phi 1.6$, length 220mm



114530300 5.0mm No Profile Cannulated Screw Case



114530500 5.0mm No Profile Cannulated Screw Instrument Case

Instruments 115040000

112480100 Screw Forceps



110060800 T-Handle with Quick Coupling



112480400 Depth Gauge, $\Phi 2.5$



112480500 Fixation Sleeve, for Drill Bits, $\Phi 6.5/\Phi 15$



110191200 Wrench, for Fixation Sleeve



112480600 Guide Wire, $\Phi 2.4$, length 250mm



112480700 Drill Sleeve, $\Phi 10/\Phi 8.5$



112480800 Drill Sleeve, for Guide Wire, $\Phi 8.4/\Phi 2.5$



114540100 Drill Bit, $\Phi 5.1$, cannulated, length 255mm



114540200 Countersink, $\Phi 6.1$, length 180mm



112481600 Screwdriver Shaft, SW4.0, cannulated, length 180mm



112481700 Screwdriver Shaft, SW4.0, length 180mm



112481300 Cleaning Brush, $\Phi 2.4$, length 290mm



110201100 Screwdriver, hexagonal, cannulated, SW4.0



114540300 7.0mm No Profile Cannulated
Screw Case

114540500 7.0mm No Profile Cannulated
Screw Instrument Case



Instruments 110720000

110190100 Guide Wire $\phi 1.0$, length 150mm



110190200 Guide Sleeve $\phi 1.2/\phi 3.0$,
for Guide Wire



110190300 Drill Sleeve, $\phi 3.0$



110190400 Direct Measuring Device,
for $\phi 4.0$ cannulated screws



110190500 Drill Bit, $\phi 2.8$, length 150mm,
cannulated



110190600 Fixation Sleeve $\phi 3.0$, for Drill Bits



110011200 Screw Forcep, self-holding



110190800 Screwdriver, hexagonal,
cannulated, $\phi 2.5$



110011400 Holding Sleeve



110191000 Cleaning Brush $\phi 1.0$,
length 150mm



110040900 Screwdriver, hexagonal, $\phi 2.5$



110191200 Wrench for Fixation Sleeve



110720001 Instrument Case



Instruments 113015000

112550100 Reduction Forceps, with Points,
large



112480100 Screw Forceps



112553400 Handle with Quick Coupling,
cannulated, straight



112550200 Depth Gauge, $\phi 1.5$



112550300 Fixation Sleeve, for Drill Bits,
 $\phi 5.0/\phi 12$



110191200 Wrench, for Fixation Sleeve



112550400 Drill Sleeve, $\phi 6.5/\phi 5.0$



112552700 Guide Wire, $\Phi 0.9$, length 120mm



112552800 Drill Guide, for Guide Wires, $\Phi 0.95$



112552900 Drill Sleeve, for Guide Wires, $\Phi 4.9/\Phi 0.95$



112553000 Drill Bit, $\Phi 1.9$, cannulated, length 110mm



112553100 Countersink, $\Phi 2.6$, length 110mm



112553200 Screwdriver Shaft, SW1.5, cannulated, length 110mm



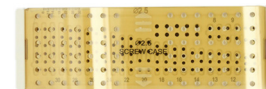
112553300 Screwdriver Shaft, SW1.5, length 110mm



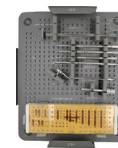
112550500 Cleaning Brush, $\Phi 0.9$, length 145mm



112552400 2.5mm Headless Compression Screw Caddy



113015100 2.5mm Headless Compression Screw Instrument Case



Instruments 114500500

112550100 Reduction Forceps, with points, large



112480100 Screw Forceps



112553400 Handle with Quick Coupling, straight, cannulated



112550200 Depth Gauge, $\Phi 1.5$



112550300 Fixation Sleeve, for Drill Bits, $\Phi 5.0/\Phi 12$



110191200 Wrench, for Fixation Sleeve



112550400 Drill Sleeve, $\Phi 6.5/\Phi 5.0$



112552700 Guide Wire, $\Phi 0.9$, length 120mm



112552800 Drill Guide, for Guide Wires, $\Phi 14/\Phi 0.95$



112552900 Drill Sleeve, for Guide Wires, $\Phi 4.9/\Phi 0.95$



114500200 Drill Bit, $\Phi 2.2$, cannulated, length 120mm



114500100 Drill Bit for Predrilling, $\Phi 2.9$, cannulated, length 110mm



112553200 Screwdriver Shaft, SW1.5, cannulated, length 110mm



112553300 Screwdriver Shaft, SW1.5, length 110mm



112550500

Cleaning Brush, $\Phi 0.9$,
length 145mm



114500400

3.0mm Headless Compression
Screw Caddy

114500600

3.0mm Headless Compression
Screw Instrument Case

Instruments

113265000

112480100

Screw Forceps



112553400

Handle, with Quick Coupling,
straight, cannulated



112550200

Depth Gauge, $\Phi 1.5$



112550300

Fixation Sleeve, for Drill Bits,
 $\Phi 5.0/\Phi 12$



110191200

Wrench, for Fixation Sleeve



112550400

Drill Sleeve, $\Phi 6.5/\Phi 5.0$



112550600

Guide Wire, $\Phi 1.1$, length 150mm



112550700 Drill Guide, for Guide Wires, $\Phi 1.2$



112550800 Drill Sleeve, for Guide Wires, $\Phi 4.9/\Phi 1.2$



113260300 Drill Bit, $\Phi 2.7$, cannulated, length 120.5mm



112551000 Countersink, $\Phi 3.4$, length 120mm Screwdriver Shaft, SW2.0,



112551100 cannulated, length 120mm



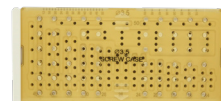
112551200 Screwdriver Shaft, SW2.0, length 120mm



112551300 Cleaning Brush, $\Phi 1.1$, length 155mm



113260100 3.5mm Headless Compression Screw Caddy



113265100 3.5mm Headless Compression Screw Instrument Case

Instruments 113275000

112480100 Screw Forceps



112553400 Handle with Quick Coupling, cannulated, straight



112550200 Depth Gauge, $\Phi 1.5$



112550300 Fixation Sleeve, for Drill Bits, $\Phi 5.0/\Phi 12$



110191200 Wrench, for Fixation Sleeve



112550400 Drill Sleeve, $\Phi 6.5/\Phi 5.0$



112551400 Guide Wire, $\Phi 1.4$, length 150mm



112551500 Drill Guide, for Guide Wires, $\Phi 1.5$



112551600 Drill Sleeve, for Guide Wires, $\Phi 4.9/\Phi 1.5$



113270300 Drill Bit, $\Phi 3.2$, cannulated, length 120.5mm



112551800 Countersink, $\Phi 4.1$, length 120mm



112551900 Screwdriver Shaft, SW2.5, cannulated, length 120mm



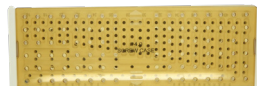
112552000 Screwdriver Shaft, SW2.5, length 120mm



112552100 Cleaning Brush, $\Phi 1.4$, length 155mm



113270100 4.0mm Headless Compression
Screw Caddy



113275100 4.0mm Headless Compression Screw
Instrument Case

Instruments 112505000

112490100 Depth Gauge, $\Phi 1.7$



112480500 Fixation Sleeve, for Drill Bits,
 $\Phi 6.5/\Phi 15$



110191200 Wrench, for Fixation Sleeve



112490200 Guide Wire, $\Phi 1.6$, length 200mm



112491300 Drill Sleeve, $\Phi 8.0/\Phi 6.5$



112491400 Drill Sleeve, for Guide Wire,
 $\Phi 6.4/\Phi 1.7$



112500600 Drill Bit, $\Phi 3.3$, cannulated,
length 185mm



112500700 Countersink, $\Phi 4.7$, length 185mm



112491700 Screwdriver Shaft, SW3.0, length 185mm



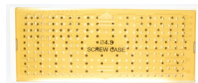
112491800 Screwdriver Shaft, SW3.0, cannulated, length 185mm



112491600 Cleaning Brush, $\Phi 1.6$, length 220mm



112500500 4.5mm Headless Compression Screw Caddy



112505100 4.5mm Headless Compression Screw Instrument Case

Instruments 112495000

112480100 Screw Forceps



112480200 Handle, with Quick Coupling, straight, cannulated



112480300 T-Handle, with Quick Coupling, cannulated



112490100 Depth Gauge, $\Phi 1.7$



112480500 Fixation Sleeve, for Drill Bits, $\Phi 6.5/\Phi 15$



110191200 Wrench, for Fixation Sleeve



112490200 Guide Wire, $\Phi 1.6$, length 200mm



112491300 Drill Sleeve, $\Phi 8.0/\Phi 6.5$

112491400 Drill Sleeve, for Guide Wire,
 $\Phi 6.4/\Phi 1.7$

112491500 Drill Bit, $\Phi 4.0$, cannulated,
length 185mm

112491900 Countersink, $\Phi 5.5$, length 185mm

112491700 Screwdriver Shaft, SW3.0,
length 185mm

112491800 Screwdriver Shaft, SW3.0,
cannulated, length 185mm

112491600 Cleaning Brush, $\Phi 1.6$,
length 220mm



112491100 5.2mm Headless Compression
Screw Caddy

112495100 5.2mm Headless Compression
Screw Instrument Case

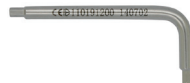


Instruments 112488000

112480500 Fixation Sleeve, for Drill Bits,
Φ6.5/Φ15



110191200 Wrench, for Fixation Sleeve



112480600 Guide Wire, Φ2.4, length 250mm



112480700 Drill Sleeve, Φ10/Φ8.5



112480800 Drill Sleeve, for Guide Wire,
Φ8.4/Φ2.5



112481800 Drill Bit, Φ5.3, cannulated,
length 255mm



112481900 Countersink, Φ7.5,
length 180mm



112481600 Screwdriver Shaft, SW4.0,
cannulated, length 180mm



112481700 Screwdriver Shaft, SW4.0,
length 180mm



112481300 Cleaning Brush, Φ2.4,
length 290mm



110201100 Screwdriver, hexagonal,
cannulated, SW4.0



112488100 7.0mm Headless Compression
Screw Instrument Case



Instruments 115191100

115191200 Cleaning Brush, $\Phi 2.0$, length 300mm



115191300 Guide Wire, $\Phi 2.0$, length 290mm



115191400 Guide Wire, $\Phi 2.0$, length 290mm, with threaded tip



115190200 Parallel Wire Guide, for $\Phi 2.0$ Guide Wire, adjustable



110204800 Direct Measuring Device, for $\Phi 2.0/\Phi 2.5$ Guide Wire



115190400 Drill Sleeve, for $\Phi 2.0$ Guide Wire



110200200 Drill Sleeve



115191600 Drill Bit, $\Phi 4.5$, length 290mm, cannulated



115190600 Fixation Sleeve, $\Phi 4.5$, for Cannulated Drill Bits



110201800 Wrench, for Fixation Sleeve



115191700 Tap for Cannulated Screws $\Phi 6.5$, cannulated, length 290mm



115190800 Screwdriver, hexagonal, cannulated, SW4.0



110201200 Screwdriver, hexagonal, SW4.0



110061800 Holding Sleeve



115191800 Spreader



110200500 Protection Sleeve



110200800 Wrench, for Parallel Wire Guide



115191900 Multiple Wire Guide, for $\Phi 2.0$ Guide Wire



110204900 6.5mm/7.3mm Cannulated Screw Case (Advanced)

115192000 6.5mm Cannulated Screw Instrument Case (Advanced)

Instruments 110204200

110200100 Drill Sleeve, for Guide Wire



110200200 Drill Sleeve



110200300 Spreader



110204300 Cleaning Brush, $\Phi 2.5$, length 300mm



110200500 Protection Sleeve



110200600 Parallel Wire Guide, for $\Phi 2.5$ Guide Wire, adjustable



110204400 Drill Bit, $\Phi 5.0$, length 290mm, cannulated



110200800 Wrench, for Parallel Wire Guide



110200900 Multiple Wire Guide, for $\Phi 2.5$ Guide Wire



110204500 Tap for cannulated Screws $\Phi 7.3$, cannulated, length 290mm



110201100 Screwdriver, hexagonal, cannulated, SW4.0



110201200 Screwdriver, hexagonal, SW4.0



110061800 Holding Sleeve



110204600 Guide Wire, $\Phi 2.5$, length 290mm



110204700 Guide Wire, $\Phi 2.5$, length 290 mm, with threaded tip



110204800 Direct Measuring Device, for $\Phi 2.0/\Phi 2.5$ Guide Wire



110201700 Fixation Sleeve, $\Phi 5.0$, for cannulated Drill Bits



110201800 Wrench, for Fixation Sleeve



110204900 6.5mm/7.3mm Cannulated Screw Case (Advanced)

110205000 7.3mm Cannulated Screw Instrument Case (Advanced)

Mini Fragment Set

Plates

Mini Locking Plates	6/2
---------------------	-----

Screws

Mini Fragment Screws	6/14
----------------------	------

Instruments

Mini Locking Instrument Set	6/22
-----------------------------	------

Plates

Mini Hook Locking Plate

Thickness: 1.0mm
Material: Pure Titanium

REF	Holes	Length (mm)
028840003	3	10
028850005	5	19



Locking Plate 1.5, straight

Thickness: 1.0mm
Width: 4.25mm
Material: Pure Titanium

REF	Holes	Length (mm)
021260004	4	23
021260006	6	36



Adaption Locking Plate 1.5

Thickness: 1.0mm
Width: 4.25mm
Material: Pure Titanium

REF	Holes	Length (mm)
021270006	6	29.25
021270012	12	59.25



Locking T-Plate 1.5

Thickness: 1.0mm
Width: 4.25mm
Material: Pure Titanium

REF	Head Holes	Holes	Length (mm)
021280004	3	4	24.25
021280008	3	8	44.25
020980004	4	4	24.25
020980008	4	8	44.25



Locking Y-Plate 1.5

Thickness: 1.0mm
Width: 4.25mm
Material: Pure Titanium

REF	Holes	Length (mm)
020990004	4	26
020990008	8	46



Locking Condylar Plate 1.5

Thickness: 1.0mm
 Width: 4.25mm
 Material: Pure Titanium

REF	Holes	Length (mm)
021000004	4	25.84
021000008	6	45.84



Locking Strut Plate 1.5, oblique-angled

Thickness: 1.0mm
 Material: Pure Titanium

REF	Holes	Direction
021011000	8	Left
021012000	8	Right



1.5S-Mini Wed Locking Plate

Thickness: 1.0mm
 Material: Titanium Alloy

REF	Holes	Length (mm)
021450006	6	34.4



Straight Locking Plate 2.0

Thickness: 1.3mm
 Width: 5.0mm
 Material: Pure Titanium

REF	Holes	Length (mm)
021020004	4	31
021020005	5	38
021020006	6	45
021020007	7	52
021020008	8	59



Adaption Locking Plate 2.0

Thickness: 1.3mm
 Width: 5.0mm
 Material: Pure Titanium

REF	Holes	Length (mm)
021030006	6	40.6
021030012	12	81.2



T-Locking Plate 2.0

Thickness: 1.3mm
 Width: 5.0mm
 Material: Pure Titanium

REF	Holes	Length (mm)
021040003	3	20.4
021040005	5	34.0
021040007	7	47.6



Y-Adaption Locking Plate 2.0

Thickness: 1.3mm
 Width: 5.0mm
 Material: Pure Titanium

REF	Holes	Length (mm)
021050003	3	25.1
021050005	5	38.7
021050007	7	52.3



T-Adaption Locking Plate 2.0

Thickness: 1.3mm
 Width: 5.0mm
 Material: Pure Titanium

REF	Holes	Length (mm)
021060003	3	25.1
021060005	5	38.7
021060007	7	52.3



Locking Condylar Plate 2.0

Thickness: 1.3mm
 Width: 5.0mm
 Material: Pure Titanium

REF	Holes	Length (mm)
021070003	3	27
021070005	5	40.6
021070007	7	54.2



2.0S-Mini Wed Locking Plate

Thickness: 1.3mm
 Material: Titanium Alloy

REF	Holes	Length (mm)
021460008	8	47.7



Straight Locking Plate 2.4

Thickness: 1.7mm
 Width: 6.4mm
 Material: Pure Titanium

REF	Holes	Length (mm)
021080004	4	36
021080005	5	44
021080006	6	52
021080007	7	60
021080008	8	68
021080010	10	84



Adaption Locking Plate 2.4

Thickness: 1.3mm
Width: 6.5mm
Material: Pure Titanium

REF	Holes	Length (mm)
021090006	6	43.95
021090012	12	87.9



T-Locking Plate 2.4

Thickness: 1.3mm
Width: 6.4mm
Material: Pure Titanium

REF	Holes	Length (mm)
021100003	3	28
021100005	5	42.5
021100007	7	57



Y-Adaption Locking Plate 2.4

Thickness: 1.3mm
Width: 6.5mm
Material: Pure Titanium

REF	Holes	Length (mm)
021110003	3	31
021110005	5	45.5
021110007	7	60



T-Adaption Locking Plate 2.4

Thickness: 1.3mm
Width: 6.4mm
Material: Pure Titanium

REF	Holes	Length (mm)
021120003	3	29
021120005	5	43.5
021120007	7	58



Condylar Locking Plate 2.4

Thickness: 1.3mm
Width: 6.4mm
Material: Pure Titanium

REF	Holes	Length (mm)
021130003	3	30
021130005	5	44.5
021130006	6	52
021130007	7	59
021130008	8	66



2.4S-Mini Wed Locking Plate

Thickness: 1.3mm
Material: Titanium Alloy



REF	Holes	Length (mm)
021470010	10	77.2

Straight Locking Plate 2.7

Thickness: 2.7mm
Width: 7.5mm
Material: Pure Titanium



REF	Holes	Length (mm)
021140004	4	40
021140005	5	49
021140006	6	58
021140007	7	67
021140008	8	76
021140010	10	94

Adaption Locking Plate 2.7

Thickness: 1.6mm
Width: 6.5mm
Material: Pure Titanium



REF	Holes	Length (mm)
021150006	6	48.68
021150012	12	97.36

T-Locking Plate 2.7

Thickness: 1.5mm
Width: 7.5mm
Material: Pure Titanium



REF	Holes	Length (mm)
021160003	3	32.0
021160004	4	39.5

L-Locking Plate 2.7

Thickness: 1.5mm
Width: 7.5mm
Material: Pure Titanium

REF	Direction	Holes	Length (mm)
021181003	Left	3	32.0
021181004	Left	4	39.5
021182003	Right	3	32.0
021182004	Right	4	39.5



L-Locking Plate 2.7, oblique

Thickness: 1.5mm
Width: 7.5mm
Material: Pure Titanium

REF	Direction	Holes	Length (mm)
021171003	Left	3	34.3
021171004	Left	4	41.8
021172003	Right	3	34.3
021172004	Right	4	41.8



Condylar Locking Plate 2.7

Thickness: 1.3mm
Width: 5.0mm
Material: Pure Titanium

REF	Holes	Length (mm)
021190003	3	24
021190005	5	40
021190007	7	56



H-Locking Plate 2.7

Thickness: 1.5mm
Width: 19mm
Material: Pure Titanium

REF	Holes	Length (mm)
021200005	5	26
021200008	8	34



X-Locking Plate 2.7, for Foot

Thickness: 1.6mm
Material: Pure Titanium

REF	Width (mm)	Length (mm)
021220004	12	18
021230004	14	24
021240004	14	30



Locking Plate 2.7, straight

Thickness: 1.6mm
Width: 6.0mm
Material: Pure Titanium

REF	Length (mm)
021210002	16



Screws

1.5mm Locking Screw, torxdrive, self-tapping

Diameter: 1.5mm
Head Diameter: 2.2mm
Torxdrive: T4
Material: Titanium Alloy



REF	Length (mm)
030300006	6
030300007	7
030300008	8
030300009	9
030300010	10
030300011	11
030300012	12
030300013	13
030300014	14
030300015	15
030300016	16
030300017	17
030300018	18
030300019	19
030300020	20

1.5mm Cortex Screw, torxdrive, self-tapping

Diameter: 1.5mm
Head Diameter: 3.0mm
Torxdrive: T4
Material: Titanium Alloy



REF	Length (mm)
030310006	6
030310007	7
030310008	8
030310009	9
030310010	10
030310011	11
030310012	12
030310013	13
030310014	14
030310015	15
030310016	16
030310017	17
030310018	18
030310019	19
030310020	20

2.0mm Locking Screw, torxdrive, self-tapping

Diameter: 2.0mm
Head Diameter: 2.85mm
Torxdrive: T6
Material: Titanium Alloy



REF	Length (mm)
030320006	6
030320007	7
030320008	8
030320009	9
030320010	10
030320011	11
030320012	12
030320013	13
030320014	14
030320015	15
030320016	16
030320017	17
030320018	18
030320019	19
030320020	20
030320022	22
030320024	24
030320026	26
030320028	28
030320030	30

2.0mm Cortex Screw, torxdrive, self-tapping

Diameter: 2.0mm
Head Diameter: 3.5mm
Torxdrive: T6
Material: Titanium Alloy



REF	Length (mm)
030330006	6
030330007	7
030330008	8
030330009	9
030330010	10
030330011	11
030330012	12
030330013	13
030330014	14
030330015	15
030330016	16
030330017	17
030330018	18
030330019	19
030330020	20
030330022	22
030330024	24
030330026	26
030330028	28
030330030	30

2.4mm Locking Screw, self-tapping, torxdrive

Diameter: 2.4mm
Head Diameter: 3.5mm
Torxdrive: T8
Material: Titanium Alloy



REF	Length (mm)
040240006	6
040240007	7
040240008	8
040240009	9
040240010	10
040240011	11
040240012	12
040240013	13
040240014	14
040240015	15
040240016	16
040240017	17
040240018	18
040240019	19
040240020	20
040240022	22
040240024	24
040240026	26
040240028	28
040240030	30

2.4mm Cortex Screw, torxdrive, self-tapping

Diameter: 2.4mm
 Head Diameter: 4.0mm
 Torxdrive: T8
 Material: Titanium Alloy



REF	Length (mm)
030350006	6
030350007	7
030350008	8
030350009	9
030350010	10
030350011	11
030350012	12
030350013	13
030350014	14
030350015	15
030350016	16
030350017	17
030350018	18
030350019	19
030350020	20
030350022	22
030350024	24
030350026	26
030350028	28
030350030	30

2.7mm Locking Screw, torxdrive, self-tapping

Diameter: 2.7mm
 Head Diameter: 3.5mm
 Torxdrive: T8
 Material: Titanium Alloy



REF	Length (mm)
030340006	6
030340007	7
030340008	8
030340009	9
030340010	10
030340011	11
030340012	12
030340013	13
030340014	14
030340015	15
030340016	16
030340017	17
030340018	18
030340019	19
030340020	20
030340022	22
030340024	24
030340026	26
030340028	28
030340030	30
030340035	35
030340040	40
030340045	45
030340050	50

2.7mm Cortex Screw, torxdrive, self-tapping

Diameter: 2.7mm
Head Diameter: 5.0mm
Torxdrive: T8
Material: Titanium Alloy



REF	Length (mm)
040150006	6
040150007	7
040150008	8
040150009	9
040150010	10
040150011	11
040150012	12
040150013	13
040150014	14
040150015	15
040150016	16
040150017	17
040150018	18
040150019	19
040150020	20
040150022	22
040150024	24
040150026	26
040150028	28
040150030	30

Instruments 111430000

111300100 Drill Bit, $\phi 1.1$, length 80mm

111300200 Drill Sleeve, $\phi 1.1$

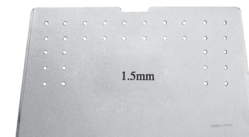
110220800 Countersink, for $\phi 1.5$ Screws

110220100 Double Drill Guide, $\phi 1.1/\phi 1.5$

111300500 Tap for Cortex Screws $\phi 1.5$

111300600 Screwdriver Shaft, torxdrive, T4

111300800 Case, HA1.5

111300900 Case Cover, HA1.5

111301000 Drill Bit, $\phi 1.5$, length 110mm

111301100 Drill Sleeve with Scale, $\phi 1.5$

111301200 Countersink, for $\phi 2.0$ Screws

110221100 Double Drill Guide, $\phi 1.5/\phi 2.0$

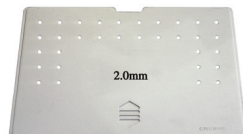
111301400 Tap for Cortex Screws $\phi 2.0$

111301500 Screwdriver Shaft, torxdrive, T6

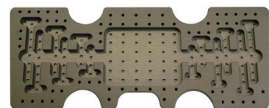

111301700 Case, HA2.0



111301800 Case Cover, HA2.0



111301900 Tray for Plate ϕ 2.0



111180100 Drill Bit, ϕ 1.8, length 110mm



111180400 Drill Sleeve with Scale, ϕ 1.8



111302200 Countersink, for ϕ 2.4 Screws



111302300 Double Drill Guide, ϕ 1.8/ ϕ 2.4



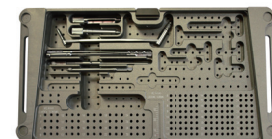
111302400 Tap for Cortex Screws ϕ 2.4



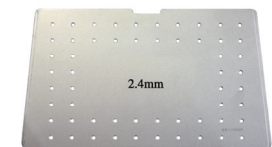
111302500 Screwdriver Shaft, torxdrive, T8



111302700 Case, HA2.4



111302800 Case Cover, HA2.4



111302900 Tray for Plate ϕ 2.4



111303000 Drill Bit, $\phi 2.0$, length 110mm



111303100 Drill Sleeve with Scale, $\phi 2.0$



110222500 Countersink, for $\phi 2.7$ Screws



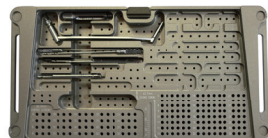
11181000 Double Drill Guide, $\phi 2.0/\phi 2.7$



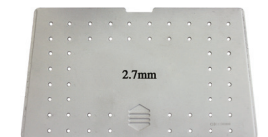
111303400 Tap for Cortex Screws $\phi 2.7$



111303700 Case, HA2.7



111303800 Case Cover, HA2.7



111303900 Tray for Plate $\phi 2.7$



111304000 Depth Gauge for 1.5/2.0 Locking Screws



111304100 Depth Gauge for 2.4/2.7 Locking Screws



111304200 Torque Indicating Handle, 0.4Nm



11180600 Torque Indicating Handle, 0.8Nm



111304400 Holding Forceps for Plates



111304500 Holding Forceps for Screws



11182200 Reduction Forceps with Points



111182300 Reduction Forceps, curved



111304800 Bending/Cutting Pliers



111182400 Universal Bending Pliers



110223200 Periosteal Elevator, 3mm



110223100 Periosteal Elevator, 5mm



110223700 Bone Lever, 6.5mm



110223800 Bone Lever, 8.5mm



110223900 Bone Lever, 15.5mm



111305500 Screwdriver, torxdrive, T4



111305600 Screwdriver, torxdrive, T6



111305700 Screwdriver, torxdrive, T8



110224100 Sharp Hook



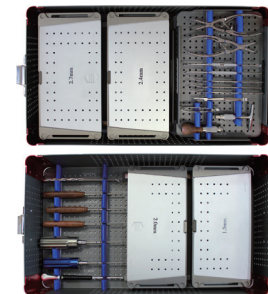
110223400 Handle with Quick Coupling, straight



110224000 T-Handle with Quick Coupling



111430100 Mini Locking Instrument Case



Dynamic Hip/Condylar Screw Set

Implants

Dynamic Hip/Condylar Screw System	7/2
Dynamic Hip/Condylar Screw Locking System	7/4

Instruments

Dynamic Hip/Condylar Screw Instrument Set	7/6
Dynamic Hip/Condylar Screw Spiral Blade Instrument Set	7/10

Plates

Barrel Plate(Dynamic Hip Screw)

Thickness: 6.2mm
 Width: 19.0mm
 Hole Spacing: 16.0mm
 Material: Titanium Alloy

REF	Holes	Length (mm)
050010003	3	97.8
050010004	4	113.8
050010005	5	129.8
050010006	6	145.8
050010007	7	161.8
050010008	8	177.8
050010009	9	193.8
050010010	10	209.8
050010011	11	225.8
050010012	12	241.8



Barrel Plate(Dynamic Condylar Screw)

Thickness: 6.2mm
 Width: 16.0mm
 Hole Spacing: 16.0mm
 Material: Titanium Alloy

REF	Holes	Length (mm)
050020006	6	113.5
050020007	7	129.5
050020008	8	145.5
050020009	9	161.5
050020010	10	177.5
050020011	11	193.5



Trochanter Stabilizing Plate

Thickness: 1.65mm
 Material: Pure Titanium

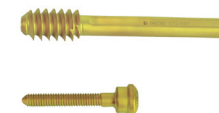
REF	Length (mm)
050030127	127.2



Big Lag Screw for Barrel Plate

Head Diameter: 12.5mm
 Shaft Diameter: 8.0mm
 Material: Titanium Alloy

REF	Length (mm)
050040050	50
050040055	55
050040060	60
050040065	65
050040070	70
050040075	75
050040080	80
050040085	85
050040090	90
050040095	95
050040100	100
050040105	105
050040110	110



Barrel Locking Plate(Dynamic Hip Screw)

Thickness: 6.2mm
Width: 19.0mm
Hole Spacing: 16.0mm
Material: Titanium Alloy

REF	Holes	Length (mm)
050070003	3	100
050070004	4	116
050070005	5	132
050070006	6	148
050070007	7	164
050070008	8	180
050070009	9	196
050070010	10	212
050070011	11	228
050070012	12	244



Barrel Locking Plate(Dynamic Condylar Screw)

Thickness: 6.2mm
Width: 16.0mm
Hole Spacing: 16.0mm
Material: Titanium Alloy

REF	Holes	Length (mm)
050080004	4	86.5
050080005	5	102.5
050080006	6	118.5
050080007	7	134.5
050080008	8	150.5
050080009	9	166.5
050080010	10	182.5
050080011	11	198.5
050080012	12	214.5
050080013	13	230.5



Trochanter Stabilizing Locking Plate

Thickness: 1.7mm
Material: Pure Titanium

REF	Length (mm)
050110127	127



Barrel Locking Plate Spiral Blade

Diameter: 12.5mm
Material: Titanium Alloy

REF	Length (mm)
050060065	65
050060070	70
050060075	75
050060080	80
050060085	85
050060090	90
050060095	95
050060100	100
050060105	105
050060110	110



Compression Screw for Barrel Locking Plate Spiral Blade

Diameter: 4.0mm
Material: Titanium Alloy

REF	Length (mm)
050090030	30



Instruments 110700000

110170100 Drill Guide $\varnothing 2.5$, for Guide Wire

110060700 Depth Gauge

110170300 DHS/DCS Cleaning Brush

110071700 DHS/DCS Guide Wire, $\varnothing 2.5$, length 250 mm

110170500 DHS/DCS Guide Wire, $\varnothing 2.5$, length 250 mm, with threaded tip

110170600 DHS/DCS Direct Measuring Device, $\varnothing 2.5$, length 250mm

110060100 Double Drill Guide, $\varnothing 3.2/\varnothing 4.5$

110060200 Double Drill Guide, $\varnothing 3.2/\varnothing 6.5$

110060300 DCP Drill Guide, for neutral and load position

110061100 Tap for Cancellous Screws $\varnothing 6.5$
110065900 Tap for Cancellous Screws $\varnothing 6.5$, with AO Quick Coupling customized

110061100 Tap for Cancellous Screws $\varnothing 6.5$
110065900 Tap for Cancellous Screws $\varnothing 6.5$, with AO Quick Coupling customized

110171200 Centering Sleeve for Tap

110171300 Tap for DHS/DCS Screws

110171400 DHS Angled Guide, 135°

110171500 DCS Angled Guide, 95°


110063700 Drill Bit, $\phi 3.2$, length 147mm
110065600 Drill Bit, $\phi 3.2$, length 147mm, with AO Quick Coupling, customized



110063800 Drill Bit, $\phi 4.5$, length 147mm
110065700 Drill Bit, $\phi 4.5$, length 147mm, with AO Quick Coupling, customized



110060800 T-Handle with Quick Coupling
110065100 T-Handle with AO Quick Coupling customized



110171900 Connecting Screw, for DHS/DCS wrench



110172000 DHS Triple Reamer



110172100 DCS Triple Reamer



110172200 Wrench for DHS/DCS Lag Screws



110172200 Centering Sleeve, for DHS/DCS Wrench



110172400 T- Wrench for One-step Insertion, $\phi 5.5$



110061500 Screw Forceps, self-holding



110061700 Screwdriver, hexagonal, $\phi 3.5$



110061800 Holding Sleeve



110062100 Extraction Screw for Screws, SW3.5



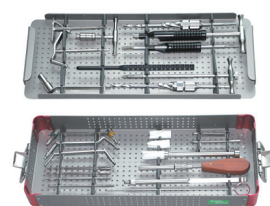
110065400 Extraction Screw for Screws $\phi 3.5$, with AO Quick Coupling, customized



110172900 DHS/DCS Impactor



110700001 Instrument Case



Instruments 110710000

110180100 DHS Triple Reamer,
 $\phi 6/\phi 10.5/\phi 8$, length 250mm



110180200 Impactor for DHS Blade



110180300 Connecting Shaft for Inserting
 Blade



110180400 Centering Sleeve, for Impactor



110180500 Hammer for Inserting Blade



110180600 Slotted Hammer



110180700 Torque Indicating Screwdriver,
 1.5Nm



110180800 Screwdriver for Extracting Blade



110180900 Connecting Shaft for Extracting
 Blade



110181000 Reaming Drill, $\phi 12.5$,
 length 190mm



110181100 Key



110181300 Drill Bit, $\phi 4.3$, length 240mm



110070200 Drill Sleeve for Drill Bit, $\phi 4.3$



110070700 Torque Indicating Screwdriver,
 4.0Nm



110181600 Screwdriver Shaft, hexagonal,
 $\phi 3.5$



110072500 Holding Sleeve for Torque
 Indicating Screwdriver



110230100 Screwdriver, $\phi 3.0$



110710001 Instrument Case



Medullary Nailing Set

Implants

Proximal Femoral Nail, Anti-rotation	8/2
Armstrong Proximal Femoral Nail	8/7
Proximal Femoral Compression Nail	8/14
Universal Femoral Nail	8/18
Universal Femoral Nail II	8/20
Retrograde Femoral Nail System	8/23
Distal Femoral Nail	8/28
Distal Femoral Nail II	8/29
Universal Humeral Nail	8/32
Advanced Humeral Nail	8/34
Universal Tibial Nail	8/39
Universal Tibial Nail II	8/41
Suprapatellar Tibial Nail	8/44
Distal Tibial Nail	8/47
Fibular Nail	8/50
Ulna Nail	8/52
Radius Nail	8/53
Adolescent Femoral Nail	8/55
Titanium Elastic Nail	8/58
Sliding Nail System	8/59

Instruments

Proximal Femoral Nail, Anti-rotation Instrument Set	8/60
Armstrong Proximal Femoral Nail (130°) Instrument Set (Short Nail)	8/70
Armstrong Proximal Femoral Nail/Lag Screw 130° Instrument Set (Long Nail)	8/78
Armstrong Proximal Femoral Nail 130° Instrument Set (Long Nail)	8/88
Proximal Femoral Compression Nail Instrument Set	8/99
Universal Femoral Nail Instrument Set	8/106
Universal Femoral Nail II Instrument Set	8/112
Retrograde Femoral Nail Instrument Set	8/120
Distal Femoral Nail II Instrument Set	8/130
Universal Humeral Nail Instrument Set	8/140
Advanced Humeral Nail Instrument Set	8/146
Universal Tibial Nail Instrument Set	8/154
Universal Tibial Nail II Instrument Set	8/160
Suprapatellar Tibial Nail Instrument Set	8/168
Distal Tibial Nail Instrument Set	8/176
Fibular Nail Instrument Set	8/182
Forearm Nail Instrument Set	8/189
Advanced Titanium Elastic Nail Instrument Set	8/195
Adolescent Femoral Nail Instrument Set	8/198
Intramedullary Nail Removal Set	8/205

Proximal Femoral Nail, anti-rotation

Diameter: 9.0mm/10.0mm/11.0mm/12.0mm
Material: Titanium Alloy
Cannulated



REF	REF	Diameter (mm)	Length (mm)
Proximal dia. 16.5mm	Proximal dia. 17.0mm		
070310170	071810170	9.0	170
070310200	071810200	9.0	200
070310240	071810240	9.0	240
070320170	071820170	10.0	170
070320200	071820200	10.0	200
070320240	071820240	10.0	240
070330170	071830170	11.0	170
070330200	071830200	11.0	200
070330240	071830240	11.0	240
070880170	071840170	12.0	170
070880200	071840200	12.0	200
070880240	071840240	12.0	240

Proximal Femoral Nail, anti-rotation, 130°

Diameter: 9.0mm/10.0mm/11.0mm/12.0mm
Material: Titanium Alloy
Cannulated



REF	REF	Diameter (mm)	Length (mm)
Proximal dia. 16.5mm	Proximal dia. 17.0mm		
072090170	070890170	9	170
072090200	070890200	9	200
072090240	070890240	9	240
072100170	070900170	10	170
072100200	070900200	10	200
072100240	070900240	10	240
072110170	070910170	11	170
072110200	070910200	11	200
072110240	070910240	11	240
072120170	070920170	12	170
072120200	070920200	12	200
072120240	070920240	12	240

Proximal Femoral Nail, anti-rotation, long

Diameter: 9.0mm/10.0mm/11.0mm/12.0mm
Material: Titanium Alloy
Cannulated



REF	REF	Direction	Diameter (mm)	Length (mm)
Proximal dia. 16.5mm	Proximal dia. 17.0mm			
070341300	071851300	Left	9.0	300
070341340	071851340	Left	9.0	340
070341380	071851380	Left	9.0	380
070341420	071851420	Left	9.0	420
070342300	071852300	Right	9.0	300
070342340	071852340	Right	9.0	340
070342380	071852380	Right	9.0	380
070342420	071852420	Right	9.0	420
070351300	071861300	Left	10.0	300
070351340	071861340	Left	10.0	340
070351380	071861380	Left	10.0	380
070351420	071861420	Left	10.0	420
070352300	071862300	Right	10.0	300
070352340	071862340	Right	10.0	340
070352380	071862380	Right	10.0	380
070352420	071862420	Right	10.0	420
070361300	071871300	Left	11.0	300
070361340	071871340	Left	11.0	340
070361380	071871380	Left	11.0	380
070361420	071871420	Left	11.0	420
070362300	071872300	Right	11.0	300
070362340	071872340	Right	11.0	340
070362380	071872380	Right	11.0	380
070362420	071872420	Right	11.0	420
	071881300	Left	12.0	300
	071881340	Left	12.0	340
	071881380	Left	12.0	380
	071881420	Left	12.0	420
	071882300	Right	12.0	300
	071882340	Right	12.0	340
	071882380	Right	12.0	380
	071882420	Right	12.0	420

Proximal Femoral Nail, anti-rotation, long, 130°


Diameter: 9.0mm/10.0mm/11.0mm/12.0mm

Material: Titanium Alloy

Cannulated

REF	REF	Direction	Diameter (mm)	Length (mm)
Proximal dia. 16.5mm	Proximal dia. 17.0mm			
072161300	071111300	Left	9	300
072161340	071111340	Left	9	340
072161380	071111380	Left	9	380
072161420	071111420	Left	9	420
072162300	071112300	Right	9	300
072162340	071112340	Right	9	340
072162380	071112380	Right	9	380
072162420	071112420	Right	9	420
072171300	071121300	Left	10	300
072171340	071121340	Left	10	340
072171380	071121380	Left	10	380
072171420	071121420	Left	10	420
072172300	071122300	Right	10	300
072172340	071122340	Right	10	340
072172380	071122380	Right	10	380
072172420	071122420	Right	10	420
072181300	071131300	Left	11	300
072181340	071131340	Left	11	340
072181380	071131380	Left	11	380
072181420	071131420	Left	11	420
072182300	071132300	Right	11	300
072182340	071132340	Right	11	340
072182380	071132380	Right	11	380
072182420	071132420	Right	11	420
072202300	071141300	Left	12	300
072202340	071141340	Left	12	340
072202380	071141380	Left	12	380
072202420	071141420	Left	12	420
072201300	071142300	Right	12	300
072201340	071142340	Right	12	340
072201380	071142380	Right	12	380
072201420	071142420	Right	12	420

Proximal Femoral Nail Spiral Blade


Diameter: 10.5mm

Material: Titanium Alloy

REF	Length (mm)
070370075	75
070370080	80
070370085	85
070370090	90
070370095	95
070370100	100
070370105	105
070370110	110
070370115	115
070370120	120

End Cap for PFNA

Diameter: 12.0mm
Material: Titanium Alloy



REF	Length (mm)
074660000	28.5

End Cap for PFNA, long

Diameter: 12.0mm
Material: Titanium Alloy



REF	Length (mm)
074661000	45.8

Aimstrong Proximal Femoral Nail 125°

Material: Titanium Alloy
Proximal dia. 16.6mm



REF	Direction	Diameter (mm)	Length (mm)
073900170		9	170
073901200	Left	9	200
073902200	Right	9	200
073901240	Left	9	240
073902240	Right	9	240
073920170		10	170
073921200	Left	10	200
073922200	Right	10	200
073921240	Left	10	240
073922240	Right	10	240
073940170		11	170
073941200	Left	11	200
073942200	Right	11	200
073941240	Left	11	240
073942240	Right	11	240
073960170		12	170
073961200	Left	12	200
073962200	Right	12	200
073961240	Left	12	240
073962240	Right	12	240
074451300	Left	9	300
074451320	Left	9	320
074451340	Left	9	340
074451360	Left	9	360
074451380	Left	9	380
074451400	Left	9	400
074451420	Left	9	420
074451440	Left	9	440
074451460	Left	9	460
074451480	Left	9	480
074452300	Right	9	300
074452320	Right	9	320
074452340	Right	9	340
074452360	Right	9	360
074452380	Right	9	380
074452400	Right	9	400
074452420	Right	9	420
074452440	Right	9	440
074452460	Right	9	460
074452480	Right	9	480

Aimstrong Proximal Femoral Nail 125°

Material: Titanium Alloy
Proximal dia. 16.6mm



REF	Direction	Diameter (mm)	Length (mm)
074461300	Left	10	300
074461320	Left	10	320
074461340	Left	10	340
074461360	Left	10	360
074461380	Left	10	380
074461400	Left	10	400
074461420	Left	10	420
074461440	Left	10	440
074461460	Left	10	460
074461480	Left	10	480
074462300	Right	10	300
074462320	Right	10	320
074462340	Right	10	340
074462360	Right	10	360
074462380	Right	10	380
074462400	Right	10	400
074462420	Right	10	420
074462440	Right	10	440
074462460	Right	10	460
074462480	Right	10	480
074471300	Left	11	300
074471320	Left	11	320
074471340	Left	11	340
074471360	Left	11	360
074471380	Left	11	380
074471400	Left	11	400
074471420	Left	11	420
074471440	Left	11	440
074471460	Left	11	460
074471480	Left	11	480
074472300	Right	11	300
074472320	Right	11	320
074472340	Right	11	340
074472360	Right	11	360
074472380	Right	11	380
074472400	Right	11	400
074472420	Right	11	420
074472440	Right	11	440
074472460	Right	11	460
074472480	Right	11	480

Aimstrong Proximal Femoral Nail 125°

Material: Titanium Alloy
Proximal dia. 16.6mm



REF	Direction	Diameter (mm)	Length (mm)
074481300	Left	12	300
074481320	Left	12	320
074481340	Left	12	340
074481360	Left	12	360
074481380	Left	12	380
074481400	Left	12	400
074481420	Left	12	420
074481440	Left	12	440
074481460	Left	12	460
074481480	Left	12	480
074482300	Right	12	300
074482320	Right	12	320
074482340	Right	12	340
074482360	Right	12	360
074482380	Right	12	380
074482400	Right	12	400
074482420	Right	12	420
074482440	Right	12	440
074482460	Right	12	460
074482480	Right	12	480

Aimstrong Proximal Femoral Nail 130°

Material: Titanium Alloy
Proximal dia. 16.6mm



REF	Direction	Diameter (mm)	Length (mm)
073980170		9	170
073981200	Left	9	200
073982200	Right	9	200
073981240	Left	9	240
073982240	Right	9	240
074000170		10	170
074001200	Left	10	200
074002200	Right	10	200
074001240	Left	10	240
074002240	Right	10	240
074020170		11	170
074021200	Left	11	200
074022200	Right	11	200
074021240	Left	11	240
074022240	Right	11	240
074040170		12	170
074041200	Left	12	200
074042200	Right	12	200
074041240	Left	12	240
074042240	Right	12	240
074531300	Left	9	300
074531320	Left	9	320
074531340	Left	9	340
074531360	Left	9	360
074531380	Left	9	380
074531400	Left	9	400
074531420	Left	9	420
074531440	Left	9	440
074531460	Left	9	460
074531480	Left	9	480
074532300	Right	9	300
074532320	Right	9	320
074532340	Right	9	340
074532360	Right	9	360
074532380	Right	9	380
074532400	Right	9	400
074532420	Right	9	420
074532440	Right	9	440
074532460	Right	9	460
074532480	Right	9	480

Aimstrong Proximal Femoral Nail 130°

Material: Titanium Alloy
Proximal dia. 16.6mm



REF	Direction	Diameter (mm)	Length (mm)
074541300	Left	10	300
074541320	Left	10	320
074541340	Left	10	340
074541360	Left	10	360
074541380	Left	10	380
074541400	Left	10	400
074541420	Left	10	420
074541440	Left	10	440
074541460	Left	10	460
074541480	Left	10	480
074542300	Right	10	300
074542320	Right	10	320
074542340	Right	10	340
074542360	Right	10	360
074542380	Right	10	380
074542400	Right	10	400
074542420	Right	10	420
074542440	Right	10	440
074542460	Right	10	460
074542480	Right	10	480
074551300	Left	11	300
074551320	Left	11	320
074551340	Left	11	340
074551360	Left	11	360
074551380	Left	11	380
074551400	Left	11	400
074551420	Left	11	420
074551440	Left	11	440
074551460	Left	11	460
074551480	Left	11	480
074552300	Right	11	300
074552320	Right	11	320
074552340	Right	11	340
074552360	Right	11	360
074552380	Right	11	380
074552400	Right	11	400
074552420	Right	11	420
074552440	Right	11	440
074552460	Right	11	460
074552480	Right	11	480

Aimstrong Proximal Femoral Nail 130°

Material: Titanium Alloy
Proximal dia. 16.6mm



REF	Direction	Diameter (mm)	Length (mm)
074561300	Left	12	300
074561320	Left	12	320
074561340	Left	12	340
074561360	Left	12	360
074561380	Left	12	380
074561400	Left	12	400
074561420	Left	12	420
074561440	Left	12	440
074561460	Left	12	460
074561480	Left	12	480
074562300	Right	12	300
074562320	Right	12	320
074562340	Right	12	340
074562360	Right	12	360
074562380	Right	12	380
074562400	Right	12	400
074562420	Right	12	420
074562440	Right	12	440
074562460	Right	12	460
074562480	Right	12	480

Aimstrong Spiral Blade

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
074240070	10.5	70
074240075	10.5	75
074240080	10.5	80
074240085	10.5	85
074240090	10.5	90
074240095	10.5	95
074240100	10.5	100
074240105	10.5	105
074240110	10.5	110
074240115	10.5	115
074240120	10.5	120
074240125	10.5	125
074240130	10.5	130

Aimstrong Lag Screw

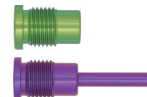
Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
074250070	10.5	70
074250075	10.5	75
074250080	10.5	80
074250085	10.5	85
074250090	10.5	90
074250095	10.5	95
074250100	10.5	100
074250105	10.5	105
074250110	10.5	110
074250115	10.5	115
074250120	10.5	120
074250125	10.5	125
074250130	10.5	130

Aimstrong End Cap

Material: Titanium Alloy



REF	Length (mm)
071600000	0
071600005	5
071600010	10
071600015	15
071610000	0
071610005	5
071610010	10
071610015	15

Proximal Femoral Compression Nail

Material: Titanium Alloy



REF	Direction	Diameter (mm)	Length (mm)
074910180		9	180
074911200	left	9	200
074912200	right	9	200
074911240	left	9	240
074912240	right	9	240
074920180		10	180
074921200	left	10	200
074922200	right	10	200
074921240	left	10	240
074922240	right	10	240
074930180		11	180
074931200	left	11	200
074932200	right	11	200
074931240	left	11	240
074932240	right	11	240
074940180		12	180
074941200	left	12	200
074942200	right	12	200
074941240	left	12	240
074942240	right	12	240
074950180		13	180
074951200	left	13	200
074952200	right	13	200
074951240	left	13	240
074952240	right	13	240
074960180		14	180
074961200	left	14	200
074962200	right	14	200
074961240	left	14	240
074962240	right	14	240

Proximal Femoral Compression Nail, long

Material: Titanium Alloy



REF (Left)	REF (Right)	Diameter (mm)	Length (mm)
079901300	079902300	9	300
079901320	079902320	9	320
079901340	079902340	9	340
079901360	079902360	9	360
079901380	079902380	9	380
079901400	079902400	9	400
079901420	079902420	9	420
079901440	079902440	9	440
079901460	079902460	9	460
079901480	079902480	9	480
079911300	079912300	10	300
079911320	079912320	10	320
079911340	079912340	10	340
079911360	079912360	10	360
079911380	079912380	10	380
079911400	079912400	10	400
079911420	079912420	10	420
079911440	079912440	10	440
079911460	079912460	10	460
079911480	079912480	10	480
079921300	079922300	11	300
079921320	079922320	11	320
079921340	079922340	11	340
079921360	079922360	11	360
079921380	079922380	11	380
079921400	079922400	11	400
079921420	079922420	11	420
079921440	079922440	11	440
079921460	079922460	11	460
079921480	079922480	11	480
079931300	079932300	12	300
079931320	079932320	12	320
079931340	079932340	12	340
079931360	079932360	12	360
079931380	079932380	12	380
079931400	079932400	12	400
079931420	079932420	12	420
079931440	079932440	12	440
079931460	079932460	12	460
079931480	079932480	12	480

Lag Screw for Proximal Femoral Compression Nail

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
074770070	10	70
074770075	10	75
074770080	10	80
074770085	10	85
074770090	10	90
074770095	10	95
074770100	10	100
074770105	10	105
074770110	10	110
074770115	10	115
074770120	10	120
074770125	10	125
074770130	10	130
074770135	10	135
074770140	10	140

Compression Screw for Proximal Femoral Compression Nail

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
074840025	6.3	25
074840030	6.3	30
074840035	6.3	35
074840040	6.3	40
074840045	6.3	45
074840050	6.3	50
074840055	6.3	55
074840060	6.3	60
074840065	6.3	65
074840070	6.3	70
074840075	6.3	75
074840080	6.3	80
074840085	6.3	85
074840090	6.3	90
074840095	6.3	95
074840100	6.3	100
074840105	6.3	105
074840110	6.3	110
074840115	6.3	115
074840120	6.3	120
074840125	6.3	125
074840130	6.3	130
074840135	6.3	135

End Cap for Proximal Femoral Compression Nail

Material: Titanium Alloy



REF	Length (mm)
074860000	0
074860005	5
074860010	10

Universal Femoral Nail

Diameter: 9.0mm/10.0mm/11.0mm
Material: Titanium Alloy
Cannulated



REF	Diameter (mm)	Length (mm)
070090320	9.0	320
070090340	9.0	340
070090360	9.0	360
070090380	9.0	380
070090400	9.0	400
070090420	9.0	420
070100320	10.0	320
070100340	10.0	340
070100360	10.0	360
070100380	10.0	380
070100400	10.0	400
070100420	10.0	420
070110320	11.0	320
070110340	11.0	340
070110360	11.0	360
070110380	11.0	380
070110400	11.0	400
070110420	11.0	420

4.9mm Locking Screw

Diameter: 4.9mm
Material: Titanium Alloy



REF	Length (mm)
070120025	25
070120030	30
070120035	35
070120040	40
070120045	45
070120050	50
070120055	55
070120060	60
070120065	65
070120070	70
070120075	75
070120080	80
070120085	85

Universal End Cap for UFN/UTN

Diameter: 8.0mm
Material: Titanium Alloy



REF
070080000

Universal Femoral Nail II

Diameter: 9.0mm/10.0mm/11.0mm
Material: Titanium Alloy
Cannulated



REF	Direction	Diameter (mm)	Length (mm)
070931300	Left	9	300
070931320	Left	9	320
070931340	Left	9	340
070931360	Left	9	360
070931380	Left	9	380
070931400	Left	9	400
070931420	Left	9	420
070941300	Left	10	300
070941320	Left	10	320
070941340	Left	10	340
070941360	Left	10	360
070941380	Left	10	380
070941400	Left	10	400
070941420	Left	10	420
070951300	Left	11	300
070951320	Left	11	320
070951340	Left	11	340
070951360	Left	11	360
070951380	Left	11	380
070951400	Left	11	400
070951420	Left	11	420
070932300	Right	9	300
070932320	Right	9	320
070932340	Right	9	340
070932360	Right	9	360
070932380	Right	9	380
070932400	Right	9	400
070932420	Right	9	420
070942300	Right	10	300
070942320	Right	10	320
070942340	Right	10	340
070942360	Right	10	360
070942380	Right	10	380
070942400	Right	10	400
070942420	Right	10	420
070952300	Right	11	300
070952320	Right	11	320
070952340	Right	11	340
070952360	Right	11	360
070952380	Right	11	380
070952400	Right	11	400
070952420	Right	11	420

4.9mm Locking Screw II

Diameter: 4.9mm
Material: Titanium Alloy



REF	Length (mm)
071210026	26
071210028	28
071210030	30
071210032	32
071210034	34
071210036	36
071210038	38
071210040	40
071210042	42
071210044	44
071210046	46
071210048	48
071210050	50
071210052	52
071210054	54
071210056	56
071210058	58
071210060	60
071210062	62
071210064	64
071210066	66
071210068	68
071210070	70
071210072	72
071210074	74
071210076	76
071210078	78
071210080	80
071210085	85

End Cap for Universal Femoral Nail II

Material: Titanium Alloy



REF	Length (mm)
071230000	0
071230005	5
071230010	10
071230015	15

Retrograde Femoral Nail

Diameter(mm)

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
076470180	9	180
076470320	9	320
076470340	9	340
076470360	9	360
076470380	9	380
076470400	9	400
076480180	10	180
076480320	10	320
076480340	10	340
076480360	10	360
076480380	10	380
076480400	10	400
076490180	11	180
076490320	11	320
076490340	11	340
076490360	11	360
076490380	11	380
076490400	11	400
076500180	12	180
076500320	12	320
076500340	12	340
076500360	12	360
076500380	12	380
076500400	12	400



Condyle Screw

Diameter(mm): 5.0mm

Material: Titanium Alloy



REF	Diameter(mm)	Length (mm)
076510040	5	40
076510045	5	45
076510050	5	50
076510055	5	55
076510060	5	60
076510065	5	65
076510070	5	70
076510075	5	75
076510080	5	80
076510085	5	85
076510090	5	90
076510095	5	95
076510100	5	100

4.9mm Locking Screw, self-retaining

Diameter: 4.9mm

Material: Titanium



REF	Length (mm)
078250030	30
078250032	32
078250034	34
078250036	36
078250038	38
078250040	40
078250042	42
078250044	44
078250046	46
078250048	48
078250050	50
078250052	52
078250054	54
078250056	56
078250058	58
078250060	60
078250062	62
078250064	64
078250066	66
078250068	68
078250070	70
078250072	72
078250074	74
078250076	76
078250078	78
078250080	80
078250085	85

5.0mm Locking Screw for Suprapatellar Tibial Nail

Material: Titanium Alloy



REF	Diameter(mm)	Length (mm)
075200024	5.0	24
075200026	5.0	26
075200028	5.0	28
075200030	5.0	30
075200032	5.0	32
075200034	5.0	34
075200036	5.0	36
075200038	5.0	38
075200040	5.0	40
075200042	5.0	42
075200044	5.0	44
075200046	5.0	46
075200048	5.0	48
075200050	5.0	50
075200052	5.0	52
075200054	5.0	54
075200056	5.0	56
075200058	5.0	58
075200060	5.0	60
075200062	5.0	62
075200064	5.0	64
075200066	5.0	66
075200068	5.0	68
075200070	5.0	70
075200072	5.0	72
075200074	5.0	74
075200076	5.0	76
075200078	5.0	78
075200080	5.0	80

Condyle Nut and Washer

Diameter(mm): 6.0mm

Material: Titanium Alloy



REF	Diameter(mm)	Length (mm)
076520014	6	14

RFN End Cap

Diameter(mm): 8.0mm

Material: Titanium Alloy



REF	Diameter(mm)	Length (mm)
076530000	8	10

Distal Femoral Nail II

Diameter: 10.0mm/11.0mm/12.0mm
Material: Titanium Alloy
Cannulated



REF	Diameter (mm)	Length (mm)
071000160	10	160
071000180	10	180
071000200	10	200
071000220	10	220
071000240	10	240
071000260	10	260
071010160	11	160
071010180	11	180
071010200	11	200
071010220	11	220
071010240	11	240
071010260	11	260
071020160	12	160
071020180	12	180
071020200	12	200
071020220	12	220
071020240	12	240
071020260	12	260

Distal Femoral Nail II, long

Diameter: 9.0mm/10.0mm/11.0mm
Material: Titanium Alloy
Cannulated



REF	Diameter (mm)	Length (mm)
071060280	9	280
071060300	9	300
071060320	9	320
071060340	9	340
071060360	9	360
071060380	9	380
071060400	9	400
071070280	10	280
071070300	10	300
071070320	10	320
071070340	10	340
071070360	10	360
071070380	10	380
071070400	10	400
071080280	11	280
071080300	11	300
071080320	11	320
071080340	11	340
071080360	11	360
071080380	11	380
071080400	11	400

6.0mm Locking Screw for Distal Femoral Nail II

Diameter: 6.0mm
Material: Titanium Alloy



REF	Length (mm)
071090025	25
071090030	30
071090035	35
071090040	40
071090045	45
071090050	50
071090055	55
071090060	60
071090065	65
071090070	70
071090075	75
071090080	80
071090085	85
071090090	90

Spiral Blade for Distal Femoral Nail II

Diameter: 12.5mm
Material: Titanium Alloy



REF	Length (mm)
071100040	40
071100045	45
071100050	50
071100055	55
071100060	60
071100065	65
071100070	70
071100075	75
071100080	80
071100085	85
071100090	90

End Cap for Distal Femoral Nail II

Material: Titanium Alloy



REF	Length (mm)
071240000	0
071270015	15

Universal Humeral Nail

Diameter: 7.0mm/8.0mm

Material: Titanium Alloy

Cannulated



REF	Diameter (mm)	Length (mm)
070260110	7.0	110
070260160	7.0	160
070260180	7.0	180
070260200	7.0	200
070260220	7.0	220
070260240	7.0	240
070260260	7.0	260
070270110	8.0	110
070270160	8.0	160
070270180	8.0	180
070270200	8.0	200
070270220	8.0	220
070270240	8.0	240
070270260	8.0	260

3.6mm Locking Screw for Humeral Nail

Diameter: 3.6mm

Material: Titanium Alloy



REF	Length (mm)
070280018	18
070280020	20
070280022	22
070280024	24
070280026	26
070280028	28
070280030	30
070280032	32
070280034	34
070280035	35
070280036	36
070280038	38
070280040	40
070280045	45
070280050	50

5.0mm Locking Screw for Humeral Nail

Diameter: 5.0mm

Material: Titanium Alloy



REF	Length (mm)
070290020	20
070290025	25
070290030	30
070290035	35
070290040	40
070290045	45
070290050	50

End Cap for Universal Humeral Nail

Diameter: 5.0mm

Material: Titanium Alloy



REF
070300009

Advanced Humeral Nail

Diameter: 7.0mm/8.0mm/9.0mm/10mm
Material: Titanium Alloy
Cannulated



REF	Direction	Diameter (mm)	Length (mm)
075451160	Left	7.0	160
075451180	Left	7.0	180
075451195	Left	7.0	195
075451210	Left	7.0	210
075451225	Left	7.0	225
075451240	Left	7.0	240
075451255	Left	7.0	255
075451270	Left	7.0	270
075451285	Left	7.0	285
075451300	Left	7.0	300
075451315	Left	7.0	315
075452160	Right	7.0	160
075452180	Right	7.0	180
075452195	Right	7.0	195
075452210	Right	7.0	210
075452225	Right	7.0	225
075452240	Right	7.0	240
075452255	Right	7.0	255
075452270	Right	7.0	270
075452285	Right	7.0	285
075452300	Right	7.0	300
075452315	Right	7.0	315
075461160	Left	8.0	160
075461180	Left	8.0	180
075461195	Left	8.0	195
075461210	Left	8.0	210
075461225	Left	8.0	225
075461240	Left	8.0	240
075461255	Left	8.0	255
075461270	Left	8.0	270
075461285	Left	8.0	285
075461300	Left	8.0	300
075461315	Left	8.0	315

Advanced Humeral Nail

Diameter: 7.0mm/8.0mm/9.0mm/10mm
Material: Titanium Alloy
Cannulated



REF	Direction	Diameter (mm)	Length (mm)
075462160	Right	8.0	160
075462180	Right	8.0	180
075462195	Right	8.0	195
075462210	Right	8.0	210
075462225	Right	8.0	225
075462240	Right	8.0	240
075462255	Right	8.0	255
075462270	Right	8.0	270
075462285	Right	8.0	285
075462300	Right	8.0	300
075462315	Right	8.0	315
075471160	Left	9.0	160
075471180	Left	9.0	180
075471195	Left	9.0	195
075471210	Left	9.0	210
075471225	Left	9.0	225
075471240	Left	9.0	240
075471255	Left	9.0	255
075471270	Left	9.0	270
075471285	Left	9.0	285
075471300	Left	9.0	300
075471315	Left	9.0	315
075472160	Right	9.0	160
075472180	Right	9.0	180
075472195	Right	9.0	195
075472210	Right	9.0	210
075472225	Right	9.0	225
075472240	Right	9.0	240
075472255	Right	9.0	255
075472270	Right	9.0	270
075472285	Right	9.0	285
075472300	Right	9.0	300
075472315	Right	9.0	315

Advanced Humeral Nail

Diameter: 7.0mm/8.0mm/9.0mm/10mm
Material: Titanium Alloy
Cannulated



REF	Direction	Diameter (mm)	Length (mm)
076431160	Left	10.0	160
076431180	Left	10.0	180
076431195	Left	10.0	195
076431210	Left	10.0	210
076431225	Left	10.0	225
076431240	Left	10.0	240
076431255	Left	10.0	255
076431270	Left	10.0	270
076431285	Left	10.0	285
076431300	Left	10.0	300
076431315	Left	10.0	315
076432160	Right	10.0	160
076432180	Right	10.0	180
076432195	Right	10.0	195
076432210	Right	10.0	210
076432225	Right	10.0	225
076432240	Right	10.0	240
076432255	Right	10.0	255
076432270	Right	10.0	270
076432285	Right	10.0	285
076432300	Right	10.0	300
076432315	Right	10.0	315

4.5mm Locking Screw for Advanced Humeral Nail

Diameter: 4.5mm
Material: Titanium Alloy



REF	Length (mm)
075484520	20
075484522	22
075484524	24
075484526	26
075484528	28
075484530	30
075484532	32
075484534	34
075484536	36
075484538	38
075484540	40
075484542	42
075484544	44
075484546	46
075484548	48
075484550	50
075484552	52
075484554	54
075484556	56
075484558	58
075484560	60

End Cap for Advanced Humeral Nail

Diameter: 4.5mm
Material: Titanium Alloy



REF	Length (mm)
075600000	0
075600002	2
075600005	5
075600010	10

Universal Tibial Nail

Diameter: 8.0mm/9.0mm/10.0mm
Material: Titanium Alloy
Cannulated



REF	Diameter (mm)	Length (mm)
070010255	8.0	255
070010270	8.0	270
070010285	8.0	285
070010300	8.0	300
070010315	8.0	315
070010330	8.0	330
070010345	8.0	345
070020255	9.0	255
070020270	9.0	270
070020285	9.0	285
070020300	9.0	300
070020315	9.0	315
070020330	9.0	330
070020345	9.0	345
070030255	10.0	255
070030270	10.0	270
070030285	10.0	285
070030300	10.0	300
070030315	10.0	315
070030330	10.0	330
070030345	10.0	345

4.5mm Locking Screw for Tibial Nail

Diameter: 4.5mm

Material: Titanium Alloy



REF	Length (mm)
070070025	25
070070030	30
070070035	35
070070040	40
070070045	45
070070050	50
070070055	55
070070060	60
070070065	65

Universal Tibial Nail II

Diameter: 8.0mm/9.0mm/10.0mm

Material: Titanium Alloy

Cannulated



REF	Diameter (mm)	Length (mm)
071160255	8	255
071160270	8	270
071160285	8	285
071160300	8	300
071160315	8	315
071160330	8	330
071160345	8	345
071160360	8	360
071170255	9	255
071170270	9	270
071170285	9	285
071170300	9	300
071170315	9	315
071170330	9	330
071170345	9	345
071170360	9	360
071180255	10	255
071180270	10	270
071180285	10	285
071180300	10	300
071180315	10	315
071180330	10	330
071180345	10	345
071180360	10	360

4.0mm Locking Screw for Universal Tibial Nail II

Diameter: 4.0mm
Material: Titanium Alloy



REF	Length (mm)
071250024	24
071250026	26
071250028	28
071250030	30
071250032	32
071250034	34
071250036	36
071250038	38
071250040	40
071250042	42
071250044	44
071250046	46
071250048	48
071250050	50
071250052	52
071250054	54
071250056	56
071250058	58
071250060	60
071250062	62
071250064	64
071250066	66

5.0mm Locking Screw for Universal Tibial Nail II

Diameter: 5.0mm
Material: Titanium Alloy



REF	Length (mm)
071260030	30
071260035	35
071260040	40
071260045	45
071260050	50
071260055	55
071260060	60
071260065	65
071260070	70
071260075	75
071260080	80

End Cap for Universal Tibial Nail II

Material: Titanium Alloy



REF	Length (mm)
071280000	0
071280005	5
071280010	10
071280015	15

Suprapatellar Tibial Nail

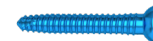
Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
075140240	8	240
075140260	8	260
075140280	8	280
075140300	8	300
075140320	8	320
075140340	8	340
075140360	8	360
075140380	8	380
075140400	8	400
075140420	8	420
075150240	9	240
075150260	9	260
075150280	9	280
075150300	9	300
075150320	9	320
075150340	9	340
075150360	9	360
075150380	9	380
075150400	9	400
075150420	9	420
075160240	10	240
075160260	10	260
075160280	10	280
075160300	10	300
075160320	10	320
075160340	10	340
075160360	10	360
075160380	10	380
075160400	10	400
075160420	10	420
075170240	11	240
075170260	11	260
075170280	11	280
075170300	11	300
075170320	11	320
075170340	11	340
075170360	11	360
075170380	11	380
075170400	11	400
075170420	11	420

4.5mm Locking Screw for Suprapatellar Tibial Nail

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
075190024	4.5	24
075190026	4.5	26
075190028	4.5	28
075190030	4.5	30
075190032	4.5	32
075190034	4.5	34
075190036	4.5	36
075190038	4.5	38
075190040	4.5	40
075190042	4.5	42
075190044	4.5	44
075190046	4.5	46
075190048	4.5	48
075190050	4.5	50
075190052	4.5	52
075190054	4.5	54
075190056	4.5	56
075190058	4.5	58
075190060	4.5	60
075190062	4.5	62
075190064	4.5	64
075190066	4.5	66
075190068	4.5	68
075190070	4.5	70

5.0mm Locking Screw for Suprapatellar Tibial Nail

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
075200024	5.0	24
075200026	5.0	26
075200028	5.0	28
075200030	5.0	30
075200032	5.0	32
075200034	5.0	34
075200036	5.0	36
075200038	5.0	38
075200040	5.0	40
075200042	5.0	42
075200044	5.0	44
075200046	5.0	46
075200048	5.0	48
075200050	5.0	50
075200052	5.0	52
075200054	5.0	54
075200056	5.0	56
075200058	5.0	58
075200060	5.0	60
075200062	5.0	62
075200064	5.0	64
075200066	5.0	66
075200068	5.0	68
075200070	5.0	70
075200072	5.0	72
075200074	5.0	74
075200076	5.0	76
075200078	5.0	78
075200080	5.0	80

Universal End Cap for SPTN/AFN

Material: Titanium Alloy



Ref. (nonsterile)	Length (mm)
074650000	0
074650005	5
074650010	10
074650015	15

Distal Tibial Nail

Diameter: 7.0mm/8.0mm

Material: Titanium Alloy

Cannulated

REF	Direction	Diameter (mm)	Length (mm)
076161110	Left	7.0	110
076162110	Right	7.0	110
076171120	Left	8.0	120
076172120	Right	8.0	120
076181140	Left	8.0	140
076182140	Right	8.0	140



3.5mm Cancellous Screw for 7.0mm Distal Tibial Nail

Diameter: 3.5mm

Material: Titanium Alloy



REF	Length (mm)
076190030	30
076190032	32
076190034	34
076190036	36
076190038	38
076190040	40
076190042	42
076190044	44
076190046	46
076190048	48
076190050	50

3.5mm Cortex Screw for 7.0mm Distal Tibial Nail

Diameter: 3.5mm
 Material: Titanium Alloy



REF	Length (mm)
076210018	18
076210020	20
076210022	22
076210024	24
076210026	26
076210028	28

4.0mm Cancellous Screw for 8.0mm Distal Tibial Nail

Diameter: 4.0mm
 Material: itanium Alloy



REF	Length (mm)
076200036	36
076200038	38
076200040	40
076200042	42
076200044	44
076200046	46
076200048	48
076200050	50
076200052	52

4.0mm Cortex Screw for 8.0mm Distal Tibial Nail

Diameter: 4.0mm
 Material: Titanium Alloy



REF	Length (mm)
076220024	24
076220026	26
076220028	28
076220030	30
076220032	32
076220034	34

End Cap for Distal Tibial Nail

Diameter: 4.0mm
 Material: Titanium Alloy



REF	Length (mm)
076230000	0
076230005	5

Fibular Nail

Diameter: 3.0mm/4.0mm
 Material: Titanium Alloy
 Solid



REF	Direction	Diameter (mm)	Length (mm)
077281130	Left	3.0	130
077281180	Left	3.0	180
077281230	Left	3.0	230
077282130	Right	3.0	130
077282180	Right	3.0	180
077282230	Right	3.0	230
077291130	Left	4.0	130
077291180	Left	4.0	180
077291230	Left	4.0	230
077292130	Right	4.0	130
077292180	Right	4.0	180
077292230	Right	4.0	230

2.7mm Locking Screw for Fibular Nail

Diameter: 2.7mm
 Material: Titanium Alloy
 Torxdrive: T15



REF	Length (mm)
077300010	10
077300012	12
077300014	14
077300016	16
077300018	18
077300020	20
077300022	22
077300024	24
077300026	26
077300028	28
077300030	30
077300032	32
077300034	34
077300036	36
077300038	38
077300040	40

End Cap for Fibular Nail

Material: Titanium Alloy



REF	Length (mm)
077310000	0
077310005	5

Ulna Nail

Diameter: 3.0mm/3.6mm
Material: Titanium Alloy
Solid



REF	Direction	Diameter (mm)	Length (mm)
078131210	Left	3.0	210
078131230	Left	3.0	230
078131250	Left	3.0	250
078131270	Left	3.0	270
078132210	Right	3.0	210
078132230	Right	3.0	230
078132250	Right	3.0	250
078132270	Right	3.0	270
078141210	Left	3.6	210
078141230	Left	3.6	230
078141250	Left	3.6	250
078141270	Left	3.6	270
078142210	Right	3.6	210
078142230	Right	3.6	230
078142250	Right	3.6	250
078142270	Right	3.6	270

End Cap for Ulna Nail

Material: Titanium Alloy



REF	Length (mm)
078160000	0

Radius Nail

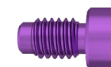
Diameter: 3.0mm/3.6mm
Material: Titanium Alloy
Solid



REF	Direction	Diameter (mm)	Length (mm)
078381190	Left	3.0	190
078381210	Left	3.0	210
078381230	Left	3.0	230
078382190	Right	3.0	190
078382210	Right	3.0	210
078382230	Right	3.0	230
078391190	Left	3.6	190
078391210	Left	3.6	210
078391230	Left	3.6	230
078392190	Right	3.6	190
078392210	Right	3.6	210
078392230	Right	3.6	230

End Cap for Radius Nail

Material: Titanium Alloy



REF	Length (mm)
078400000	0

3.0mm Locking Screw for Forearm Nail

Diameter: 3.0mm
Material: Titanium Alloy
Torxdrive: T15



REF	Length (mm)
078150010	10
078150012	12
078150014	14
078150016	16
078150018	18
078150020	20
078150022	22
078150024	24
078150026	26
078150028	28
078150030	30
078150032	32
078150034	34
078150036	36
078150038	38
078150040	40
078150042	42
078150044	44
078150046	46
078150048	48
078150050	50
078150052	52
078150054	54
078150056	56
078150058	58
078150060	60

Adolescent Femoral Nail

Material: Titanium Alloy



REF	Direction	Diameter (mm)	Length (mm)
074611200	left	8.2	200
074611220	left	8.2	220
074611240	left	8.2	240
074611260	left	8.2	260
074611280	left	8.2	280
074611300	left	8.2	300
074611320	left	8.2	320
074611340	left	8.2	340
074611360	left	8.2	360
074611380	left	8.2	380
074611400	left	8.2	400
074621200	left	9	200
074621220	left	9	220
074621240	left	9	240
074621260	left	9	260
074621280	left	9	280
074621300	left	9	300
074621320	left	9	320
074621340	left	9	340
074621360	left	9	360
074621380	left	9	380
074621400	left	9	400
074631200	left	10	200
074631220	left	10	220
074631240	left	10	240
074631260	left	10	260
074631280	left	10	280
074631300	left	10	300
074631320	left	10	320
074631340	left	10	340
074631360	left	10	360
074631380	left	10	380
074631400	left	10	400

Adolescent Femoral Nail

Material: Titanium Alloy



REF	Direction	Diameter (mm)	Length (mm)
074612200	right	8.2	200
074612220	right	8.2	220
074612240	right	8.2	240
074612260	right	8.2	260
074612280	right	8.2	280
074612300	right	8.2	300
074612320	right	8.2	320
074612340	right	8.2	340
074612360	right	8.2	360
074612380	right	8.2	380
074612400	right	8.2	400
074622200	right	9	200
074622220	right	9	220
074622240	right	9	240
074622260	right	9	260
074622280	right	9	280
074622300	right	9	300
074622320	right	9	320
074622340	right	9	340
074622360	right	9	360
074622380	right	9	380
074622400	right	9	400
074632200	right	10	200
074632220	right	10	220
074632240	right	10	240
074632260	right	10	260
074632280	right	10	280
074632300	right	10	300
074632320	right	10	320
074632340	right	10	340
074632360	right	10	360
074632380	right	10	380
074632400	right	10	400

5.0mm Locking Screw for Adolescent Femoral Nail

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
074645040	5.0	40
074645045	5.0	45
074645050	5.0	50
074645055	5.0	55
074645060	5.0	60
074645065	5.0	65
074645070	5.0	70
074645075	5.0	75
074645080	5.0	80
074645085	5.0	85
074645090	5.0	90
074645095	5.0	95
074645100	5.0	100

Titanium Elastic Nail

Diameter(mm): 1.5mm/2.0mm/2.5mm/3mm/3.5/4mm

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
073520400	1.5	400
073520450	1.5	450
070430400	2	400
070430450	2	450
070440400	2.5	400
070440450	2.5	450
070450400	3	400
070450450	3	450
070460400	3.5	400
070460450	3.5	450
070470400	4	400
070470450	4	450

End Cap for Titanium Elastic Nail

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
071620000	5.6	14
071630000	7.5	25



Sliding Nail System

Diameter(mm): 3.6mm/4.0mm/5mm/6mm/2mm/2.5mm/3.0mm/3.5mm

Material: Stainless Steel

REF	Diameter (mm)	Length (mm)
077320200	3.6	200
077320250	3.6	250
077330200	4	200
077330250	4	250
077330300	4	300
077340200	5	200
077340250	5	250
077340300	5	300
077350250	6	250
077350300	6	300
077360300	2	300
077370350	2.5	350
077380350	3	350
077390400	3.5	400



Instruments 110358000

110350100 Measuring Device,


110358100 Drill Bit, $\phi 17.5/\phi 3.2$, cannulated, with Proximal Diameter $\phi 17.0$

110358200 Protection Sleeve, $\phi 17.5$ with Proximal Diameter $\phi 17.0$

110358300 Drill Sleeve, $\phi 17.5/\phi 3.2$ with Proximal Diameter $\phi 17.0$


110350500 T-Handle with Quick Coupling



110350600 Reverse Awl, cannulated



110350700 Tissue Protector



110350800 Insertion Handle



110350900 Connecting Screw



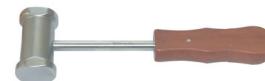
110351000 Wrench, hexagonal, with T-Handle, for Connecting Screw



110351100 Connector


110351200 Combination Wrench, $\phi 11.0$


110351300 Hammer, for inserting Spiral Blade



110351400 Aiming Arm, for Spiral Blade
 110359600 ★ Aiming Arm, for Spiral Blade, 130°



110351500 Protection Sleeve, $\phi 10.9$,
for Spiral Blade



110351600 Buttress/Compression Nut,
for Spiral Blade



110351700 Drill Sleeve, $\phi 10.9/\phi 3.2$,
for Spiral Blade



110351800 Trocar $\phi 3.2$, for Spiral Blade



110351900 Guide Wire, $\phi 3.2$, length 400mm,
with threaded tip



110352000 Direct Measuring Device for
Guide Wire, $\phi 3.2$



110352100 Drill Bit, $\phi 10.5/\phi 3.2$, cannulated,
for Spiral Blade



110352200 Reamer, $\phi 9.3/\phi 3.2$, cannulated,
for Spiral Blade



110352300 Fixation Sleeve



110352400 Impactor for Spiral Blade



110352500 Key for Spiral Blade



110352600 Aiming Arm for Dynamic
and Static Locking,
length 170mm



110352700 Aiming Arm for Dynamic
and Static Locking,
length 200mm



110352800 Aiming Arm for Dynamic
and Static Locking,
length 240mm



110352900 Protection Sleeve, $\phi 11.0/\phi 8.2$



110353000 Drill Sleeve, $\varnothing 8.2/\varnothing 4.2$



110353100 Trocar, $\varnothing 4.2$



110310700 Drill Bit, $\varnothing 4.2$, length 300mm



110310900 Fixation Sleeve for Drill Bits, $\varnothing 4.2$



110301700 L-Wrench, hexagonal, $\varnothing 3.0$



110353500 Measuring Device,
for locking bolts



110353600 Screwdriver, hexagonal, $\varnothing 4.0$



110353700 Wrench, hexagonal,
with T-Handle and Universal Joint
for Connecting Screw



110357800 Screwdriver, hexagonal,
cannulated, for End Cap $\varnothing 4.0$



110354100 Extraction Screw for Spiral Blade



110354200 Slide Hammer



110354300 Hammer Guide for Slide Hammer



110354400 Cleaning Stylet, $\varnothing 2.8$,
for Cannulated Instruments



110313600 Guide Wire $\varnothing 2.5$, length 660mm,
with olive head



110313700 Guide Wire $\varnothing 2.5$, length 660mm, without olive head



110313900 Drill Guide for Guide Wire



110354900 Connecting Shaft for Extracting Spiral Blade



110355000 Stretch Aiming Arm



110355100 Stretch Aiming Arm Shaft, long



110355200 Stretch Aiming Arm, distal



110355300 Drill Bit with Flat Head, $\varnothing 5.0$



110355400 Drill Bit, $\varnothing 5.0$, length 250mm



110355500 Fixation Sleeve for Calibrating Pin



110355600 Drill Sleeve for Calibrating Pin, $\varnothing 5.0$



110355700 Trocar for Calibrating Pin



110355800 L-Wrench, hexagonal, $\varnothing 5.0$



110355900 Locking Screw I for Aiming Arm



110356000 Locking Screw II for Aiming Arm



110356100 U-Clip



110356200 Calibrating Pin



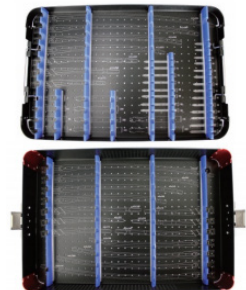
110314700 Drill Bit, $\phi 4.2$, length 350mm



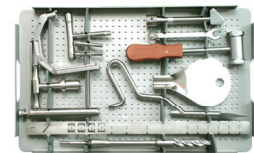
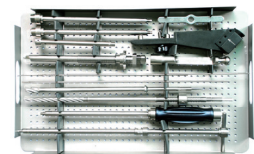
110357400 ★ Compression Support Shaft



110530901 ★ PFNA Nail Box
 (Nail/Spiral Blade/Locking Screw/
 End Cap)



110820001 Instrument Case



Instruments 114370000

112530100 Measuring Device 

110350700 Tissue Protector 

111772600 Reverse Awl, cannulated 

112530200 Protection Sleeve, Φ18 

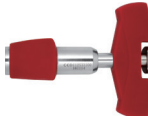
112530300 Guide Wire Drill Sleeve, Φ18/Φ3.2 

111999900 Guide Wire, with olive head, Φ2.5, length 1000mm 

110358100 Drill Bit, Φ17.5/Φ3.2, cannulated 

111772700 Flexible Reamer, Φ17.5 

112530500 T-Handle with Quick Coupling 

112533100 T-Handle for Guide Wire 

112536400 Jig 130° 

112530900 Connecting Screw SW8.0 

110351000 Wrench, hexagonal, with T-Handle, for Connecting Screw 

112531000 Wrench, hexagonal, with T-Handle and Universal Joint for Connecting Screw 

110351100	Connector	
112531100	Combination Wrench, $\Phi 11.0$	
112533600	Slide Hammer	
112531600	Guide Wire, $\Phi 3.2$, length 418mm, with threaded tip	
112531300	Buttress/Compression Nut	
111773100	Protection Sleeve, for Aimstrong Spiral Blade and Lag Screw	
112531400	Drill Sleeve, $\Phi 10.9/\Phi 3.2$, for Spiral Blade	

112531500	Trocar $\Phi 3.2$, for Spiral Blade	
112533400	Direct Measuring Device for Guide Wire, $\Phi 3.2$	
112531700	Drill Bit, $\Phi 10.5/\Phi 3.2$, cannulated, for Spiral Blade	
112531800	Reamer, $\Phi 9.3/\Phi 3.2$, cannulated, for Spiral Blade	
110352300	Fixation Sleeve	
111773200	Impactor for Spiral Blade	
111770600	Connecting Shaft, for Impacting Aimstrong Spiral Blade and Lag Screw	

112532200 Protection Sleeve, $\Phi 11.0/\Phi 8.2$ 

112532300 Drill Sleeve, $\Phi 8.2/\Phi 4.2$ 

112532400 Trocar, $\Phi 4.2$ 

112532500 Drill Bit, $\Phi 4.2$, length 300mm 

112532600 Measuring Device, for locking bolts 

112532700 Screwdriver, hexagonal, T25 

112532800 Screwdriver Shaft, hexagonal, T25 

112537000 Flexible Screwdriver for End Cap, T40 

111771900 Extraction Screw for Spiral Blade 

113412400 Hammer Guide, for slide hammer 

111771400 Connection Shaft for Extraction Screw 

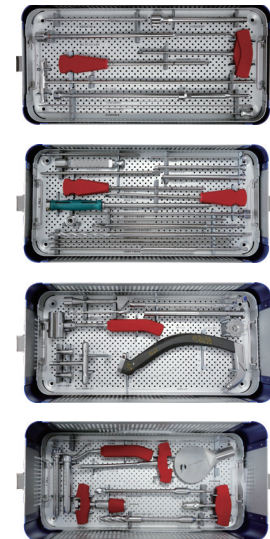
110354400 Cleaning Stylet, $\Phi 2.8$, for cannulated instruments 

111772900 Reduction Rod 

110151400 Pin Wrench 

110359000	Drill Sleeve, for anti-rotation	
111773600	Flexible Screwdriver Shaft, T40	
111773700	Torque Indicating Handle, straight, 6 N.m	
114371000	Drill Bit, Φ4.2, length 170mm	

114370001	Advanced Proximal Femoral Nail (130°) Case
------------------	--



Optional

114370700	Aimstrong Proximal Femoral Short Nail Caddy (Short Nail)
------------------	--

114730400	Aimstrong Screw Caddy (Spiral Blade/Lag Screw/Locking Screw)
------------------	--

Instruments 114750000 Long nail for lag screw

112530100 Measuring Device



110350700 Soft Tissue Protector



111772600 Reverse Awl, cannulated



112530200 Protection Sleeve, Φ18



112530300 Drill Sleeve for Guide Wire, Φ18/Φ3.2



111191000 Guide Wire, Φ2.5, length 1000mm, with olive head



110358100 Drill Bit, Φ17.5/Φ3.2, cannulated



111772700 Flexible Drill Bit, Φ17.5/Φ3.2, cannulated



112530500 T-Handle with Quick Coupling



112533100 T-Handle for Guide Wire



113760100 Insertion Handle for Nail



113760300 Proximal Aiming Shaft for Nail, 130°



113760900 Connecting Screw, SW8.0



112843800 T-wrench for Connecting Screw, variable angle, short



112531000 Wrench, hexagonal, with T-Handle and Universal Joint for Connecting Screw



113761000 Connector



112531100 Combination Wrench, Φ11.0



112533600 Slide Hammer



112531600 Guide Wire, Φ3.2, length 418mm, with threaded tip



112531300 Buttress/Compression Nut



112531400 Drill Sleeve, Φ10.9/Φ3.2



112531500 Trocar, Φ3.2



112533400 Direct Measuring Device for Guide Wire, Φ3.2



112531700 Drill Bit, Φ10.5/Φ3.2, cannulated



112531800 Reamer, Φ9.3/Φ3.2, cannulated



110352300 Fixation Sleeve



111773600 Flexible Screwdriver Shaft, torxdrive, T40



111773700 Torque Indicating Handle, straight, 6N.m



112532200 Protection Sleeve, $\Phi 11.0/\Phi 8.2$



112532300 Drill Sleeve, $\Phi 8.2/\Phi 4.2$



112532400 Trocar, $\Phi 4.2$



113411200 Drill Bit, $\Phi 4.2$, length 300mm



113411300 Drill Bit, $\Phi 4.2$, length 350mm



112532600 Measuring Device, for Locking Screws



112532700 Screwdriver, torxdrive, T25



112532800 Screwdriver Shaft, torxdrive, T25



112537000 Flexible Screwdriver, torxdrive, T40, for End Cap



113412400 Hammer Guide, for Slide Hammer



111771400 Connection Shaft for Extraction Screw



110354400 Cleaning Stylet, $\Phi 2.8$, for Cannulated Instruments



112962000 Reduction Rod



110151400 Pin Wrench



110359000 Drill Sleeve for Anti-rotation Guide Wire 

113760400 Connecting Aiming Shaft, distal 

113760500 Aiming Shaft, distal 

113760600 Location Arm, distal 

113760700 Location Block for distal end 

113760800 Fixation Pin 

110355500 Protection Sleeve, $\Phi 10/\Phi 8.1$ 

110355700 Trocar, $\Phi 8.1$ 

110355600 Drill Sleeve for Fixation Pin, $\Phi 5.0$ 

110355400 Drill Bit for Calibrating Pin, $\Phi 5 \times 250$ 

110355300 Drill Bit with Flat Head, $\Phi 5.0$ 

110355900 Locking Screw I for Aiming Arm 

110356000 Locking Screw II for Aiming Arm 

111194700 U-Clip 

111193900 Locking Screw for Aiming Shaft, M6 

110355800 Wrench for Connecting
Screw, SW5



111773100 Protection Sleeve, for Aimstrong Lag
Screw



111772400 Aimstrong Lag Screw Insertor



111770600 Connecting Shaft, for Aimstrong
Lag Screw Insertor



112536200 Tap, for Aimstrong Lag Screw



114730200 Aimstrong Proximal Femoral Nail/Lag
Screw Instrument Case I

114730300 Aimstrong Proximal Femoral Nail/Lag
Screw Instrument Case II

114730800 ★ Aimstrong Left Long Nail Caddy
(Long Nail, left)

114730900 ★ Aimstrong Right Long Nail Caddy
(Long Nail, right)

114730400 ★ Aimstrong Screw Caddy
(Spiral Blade/Lag Screw/Locking Screw)

112535700 ★ Aimstrong Bone Cement Injector



Instruments 114760000 Long nail for lag screw & spiral blade

112530100 Measuring Device 

110350700 Soft Tissue Protector 

111772600 Reverse Awl, cannulated 

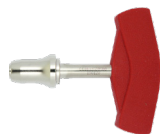
112530200 Protection Sleeve, $\Phi 18$ 

112530300 Drill Sleeve for Guide Wire, $\Phi 18/\Phi 3.2$ 

111191000 Guide Wire, $\Phi 2.5$, length 1000mm, with olive head 

110358100 Drill Bit, $\Phi 17.5/\Phi 3.2$, cannulated 

111772700 Flexible Drill Bit, $\Phi 17.5/\Phi 3.2$, cannulated 

112530500 T-Handle with Quick Coupling 

112533100 T-Handle for Guide Wire 

113760100 Insertion Handle for Nail 

113760300 Proximal Aiming Shaft for Nail, 130° 

113760900 Connecting Screw, SW8.0 

112843800 T-wrench for Connecting Screw, variable angle, short 

112531000	Wrench, hexagonal, with T-Handle and Universal Joint for Connecting Screw	
113761000	Connector	
112531100	Combination Wrench, Φ11.0	
112533600	Slide Hammer	
112531600	Guide Wire, Φ3.2, length 418mm, with threaded tip	
112531300	Buttress/Compression Nut	
112531400	Drill Sleeve, Φ10.9/Φ3.2	

112531500	Trocar, Φ3.2	
112533400	Direct Measuring Device for Guide Wire, Φ3.2	
112531700	Drill Bit, Φ10.5/Φ3.2, cannulated	
112531800	Reamer, Φ9.3/Φ3.2, cannulated	
110352300	Fixation Sleeve	
111773600	Flexible Screwdriver Shaft, tardrive, T40	
111773700	Torque Indicating Handle, straight, 6N.m	

112532200 Protection Sleeve, $\Phi 11.0/\Phi 8.2$ 

112532300 Drill Sleeve, $\Phi 8.2/\Phi 4.2$ 

112532400 Trocar, $\Phi 4.2$ 

113411200 Drill Bit, $\Phi 4.2$, length 300mm 

113411300 Drill Bit, $\Phi 4.2$, length 350mm 

112532600 Measuring Device, for Locking Screws 

112532700 Screwdriver, stardrive, T25 

112532800 Screwdriver Shaft, stardrive, T25 

112537000 Flexible Screwdriver, stardrive, T40, for End Cap 

113412400 Hammer Guide, for Slide Hammer 

111771400 Connection Shaft for Extraction Screw 

110354400 Cleaning Stylet, $\Phi 2.8$, for cannulated Instruments 

112962000 Reduction Rod 

110151400 Pin Wrench 

110359000 Drill Sleeve for anti-rotation Guide Wire



113760400 Connecting Aiming Shaft, distal



113760500 Aiming Shaft, distal



113760600 Location Arm, distal



113760700 Location Block for Distal End



113760800 Fixation Pin



110355500 Protection Sleeve, $\Phi 10/\Phi 8.1$



110355700 Trocar, $\Phi 8.1$



110355600 Drill Sleeve for Fixation Pin, $\Phi 5.0$



110355400 Drill Bit for Calibrating Pin, $\Phi 5 \times 250$



110355300 Drill Bit with Flat Head, $\Phi 5.0$



110355900 Locking Screw I for Aiming Arm



110356000 Locking Screw II for Aiming Arm



111194700 U-Clip



111193900 Locking Screw for Aiming Shaft, M6



110355800 Wrench for Connecting Screw, SW5



111773100 Protection Sleeve, for Armstrong Spiral Blade and Lag Screw



111773200 Impactor, for Armstrong Spiral Blade



111770600 Connecting Shaft, for Impacting Armstrong Spiral Blade and Lag Screw



111771900 Extraction Screw, for Armstrong Spiral Blade



111772400 Armstrong Lag Screw Insertor

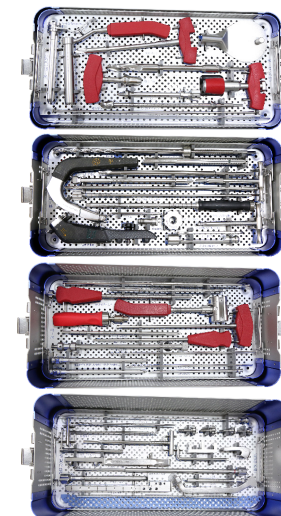


112536200 Tap, for Armstrong Lag Screw



114760100 Armstrong Proximal Femoral Nail II Instrument Case I

114760200 Armstrong Proximal Femoral Nail II Instrument Case II



Optional

114730100 ★ Proximal Aiming Shaft for Nail, 125°



114730400 ★ Aimstrong Screw Caddy (Spiral Blade/
Lag Screw/Locking Screw)

114730800 ★ Aimstrong Left Long Nail Caddy
(Long Nail, left)

114730900 ★ Aimstrong Right Long Nail Caddy
(Long Nail, right)

Instruments 112845100

112840300 Guide Wire, $\Phi 3.2$, length 343mm,
with threaded tip



112845700 Guide Wire, $\Phi 3.2$, length 343mm,
without threaded tip



112840200 Protection Sleeve



112840100 PFCN Drill Sleeve for Guide Wire



112840400 PFCN Reaming Drill, proximal,
 $\Phi 16 \times 310$



112840500 PFCN Flexible Reaming Drill,
proximal, $\Phi 16 \times 310$



110350600 Awl, cannulated



111191000 Guide Wire, with olive head



114490100 Holder for Guide Wire



112840700 Radiographic Ruler



112840900 Insertion Handle for PFCN



112841000 PFCN Aiming Shaft, 125°, proximal



112842700 Connecting Screw, for Insertion Handle



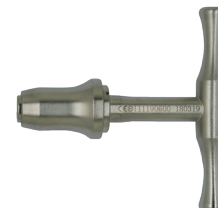
112843800 T-wrench for Connecting Screw, variable angle, short



110353700 T-wrench for Connecting Screw, variable angle



111190600 T-Handle with Quick Coupling



112841200 Connector



112841300 Extraction Shaft for PFCN



112841400 Slide Hammer



112841500 PFCN External Aiming Handle



112841600 PFCN External Aiming Shaft



112845000 Protection Sleeve for Lag Screw



112841800 Drill Sleeve, for Guide Wire, Φ3.2



112841900 Measuring Device, Φ3.2



112842000 PFCN Cortex Drill Bit for Compression Screw



112842100 PFCN Drill Bit for Compression Screw



112842200 Anti-rotation Handle



112842300 PFCN Drill Bit for Lag Screw



112842400 PFCN Tap for Lag Screw



112842500 PFCN Lag Screw Inserters



112842600 PFCN Compression Screw Inserters



112841100 Compression Nut for Lag Screw



112842800 Protection Sleeve



112842900 Drill Sleeve, 4.2mm



112843000 Drill Bit, 4.2mm



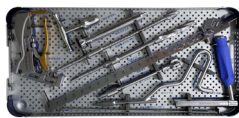
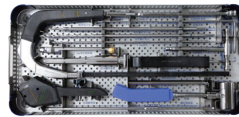
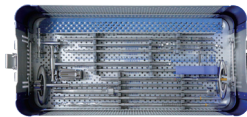
112843100 Depth Gauge for Locking Screws



112843200 PFCN Screwdriver, torxdrive, T25



112681900	PFCN Screwdriver Shaft, torxdrive, T25	
112843400	PFCN Screwdriver Shaft, torxdrive, T30	
112843500	PFCN Flexible Screwdriver for End Cap, torxdrive, T30	
110359000	Drill Sleeve for Anti-rotation Guide Wire	
110351200	Ratchet Wrench, SW11	
110151400	Wrench	
112843600	T-wrench, Φ9	
112844400	Extraction Screw for PFCN	

112844500	Aiming Arm, for 240mm PFCN	
112844600	Drill Sleeve, left	
112844700	Drill Sleeve, right	
110362100	TEN Wrench	
112845200	Proximal Femoral Compression Nail Instrument Case	
		
		
112843900 ★	PFCN Bone Cement Injector	

Instruments 110780000

110301800 Reverse Awl



110310200 Screwdriver, hexagonal, $\phi 4.0$



110310300 Depth Gauge



110301600 Insertor-Extractor for UFN



110310500 Universal Joint



110301200 Screwdriver, hexagonal, cannulated, $\phi 5.0$



110310700 Drill Bit, $\phi 4.2$, length 300mm



110310800 Ratchet Wrench



110310900 Fixation Sleeve for Drill Bits, $\phi 4.2$



110301700 L-Wrench, hexagonal, $\phi 3.0$



110302500 Drill Bit, $\phi 5.0$, length 350mm



110302600 Drill Bit with flat head, $\phi 5.0$



110311300 Tissue Protector



110311400 Trocar, $\phi 5.0$, use with Protection Sleeve



110311500 Protection Sleeve, $\phi 10.0/\phi 8.0$



110311500 L-Handle Drill Sleeve



110311700 Insertion Handle for UFN



110300500 Connecting Screw, cannulated, for UFN



110311900 Proximal Aiming Arm for UFN



110312000 Distal Aiming Arm for UFN



110312100 Aiming Arm Shaft for UFN



110312200 Locking Screw I for Aiming Arm



110302900 Radiographic Ruler for UFN



110312400 Calibrating Pin



110312500 Locking Screw II for Aiming Arm



110302400 Hammer



110312700 Protection Sleeve, for Calibrating Pin



110312800 Locking Screw III for Aiming Arm



110312900 U-Clip, $\varnothing 9.0$



110303000 Wrench, for Connecting Screws



110313200 U-Clip, $\varnothing 10.0$



110303600 Screwdriver Shaft for End Cap



110313400 Outer Protection Sleeve, for Calibrating Pin



110313500 Trocar for Outer Protection Sleeve



110313600 Guide Wire, $\phi 2.5$, length 660mm, with olive head



110313700 Guide Wire, $\phi 2.5$, length 660mm, without olive head



110303500 Guide Wire, $\phi 2.5$, length 250mm



110313900 Drill Guide for Guide Wire



110304000 Connecting Screw for Insert-Extractor



113520400 Wrench



110314200 U-Clip, $\phi 11.0$



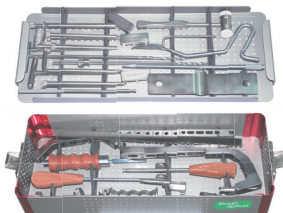
110314300 Locking Screw IV for Aiming Arm



110314700 Drill Bit, $\phi 4.2$, length 350mm



110780001 Instrument Case



110530701 ★ Femoral Nail Box (Nail/Locking Screw/ End Cap)



Instruments 111400000

111190100 Radiographic Ruler 

111190200 Guide Wire, with threaded tip, $\phi 3.2$, length 400mm 

111190300 Protection Sleeve 

111190400 Location Sleeve, multi-holes 

111190500 Drill Bit, $\phi 14.2/\phi 3.2$, cannulated 

111190600 T-Handle with Quick Coupling 

111190700 Awl, cannulated 

110350700 Tissue Protector 

111190900 Reduction Rod 

111191000 Guide Wire, with olive head, $\phi 2.5$, length 1000mm 

111192400 Insertion Handle 

111192500 Connecting Screw, for Insertion Handle 

111192600 Wrench, for Connecting Screw 

111192700 Connector Block



111192800 Connector Shaft



110351200 Ratchet Wrench, SW11



113412300 Extraction Screw for Nail



113412400 Hammer Guide, for Slide Hammer



110301700 L-Wrench, hexagonal, $\Phi 3.0$



111193200 Slide Hammer



111193300 Aiming Shaft, proximal



111193400 Aiming Shaft, distal



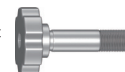
111193500 Location Arm, distal



110355900 Locking Screw for Insertion Handle



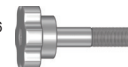
110356000 Connecting Screw, for Aiming Shaft



110355800 L-Wrench, hexagonal, SW5



111193900 Locking Screw for Aiming Shaft, M6



111194000 Location Block for distal end



110355500 Protection Sleeve, $\phi 10/\phi 8.1$



110355700 Trocar, $\phi 8.1$



110355600 Drill Sleeve, $\varnothing 8.1/\varnothing 5$



110355400 Drill Bit, $\varnothing 5.0$, length 250mm



110355300 Drill Bit with flat head



111194600 Calibrating Pin



111194700 U-Clip



110352900 Outer Sleeve, for distal locking



110353000 Drill Sleeve, for distal locking



111195000 Screwdriver, torxdrive, cannulated, T30



110353100 Trocar, $\varnothing 4.2$



110310700 Drill Bit, $\varnothing 4.2$, length 300mm



110314700 Drill Bit, $\varnothing 4.2$, length 350mm



110310900 Fixation Sleeve, $\varnothing 4.2$



111195600 Depth Gauge



111195700 Screwdriver Shaft, torxdrive, T25



111195800 Aiming Arm



111195900 Locking Screw for Aiming Arm



111196000 Compression Screw



111196100 Drill Sleeve, for Guide Wire,
 $\varnothing 8.2/\varnothing 2.5$



111196200 Trocar, $\varnothing 2.5$



111196300 Guide Wire, $\varnothing 2.5$, length 320mm



111196400 Guide Wire, with threaded tip,
 $\varnothing 2.5$, length 320mm



111196500 Direct Measuring Device
 for Guide Wire



111196600 Drill Bit, cannulated



111196700 Fixation Sleeve, $\varnothing 8$



111196800 Guide Wire, with Hook,
 length 465mm



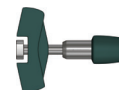
111197500 Screwdriver, torxdrive, T25



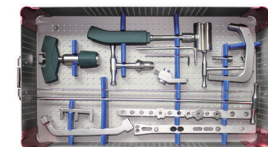
111197200 Universal Wrench, SW6.5



111197300 Holder for Guide Wire



111400100 Universal Femoral Nail II
 Instrument Case



110532400 ★ Universal Femoral Nail II Case
 (Nail/Locking Screw/ End Cap)

Instruments 114800000

111340100 Radiographic Ruler



111220200 Guide Wire, with Threaded tip, $\Phi 3.2$, length 320mm



114804200 Guide Wire, without Threaded tip, $\Phi 3.2$, length 320mm



114490100 Holder for Guide Wire



114800100 Proximal Reaming Drill



114800200 Drill Sleeve, for Guide Wire, $\Phi 12.9/\Phi 3 \times 71$



114800300 Protection Sleeve, $\Phi 15.5/\Phi 12.9 \times 71$



111190600 T-handle with Quick Coupling



111220700 Reverse Awl



110350700 Tissue Protector



112962000 Reduction Rod



112844900 Guide Wire, $\Phi 2.5$, length 1000mm, \



112840800 Blocker



114321900 Measuring Device for RFN



114800500 RFN Insertion Handle



114800600 RFN Distal Aiming Shaft



114800700 RFN Proximal Aiming Shaft, 180mm

114804300 Location Sleeve, left

114804400 Location Sleeve, right

114803400 Connecting Screw for Proximal Aiming Shaft, 180mm



114800800 Connecting Screw, for Insertion Handle



114800900 Connector



110151400 Combination Wrench



110351200 Ratchet Wrench, SW11



114801000 Extraction Screw for Nail



113412400 Connection Shaft for Extraction Screw



112841400 Sliding Hammer



114801100 Protection Sleeve, $\Phi 8.0$



114801200 Drill Sleeve, $\Phi 4.3$



114801300 Trocar, $\Phi 4.3$



114801400 Drill Bit, $\Phi 4.3$, length 350mm



115451100 Fixation Sleeve, $\Phi 4.3$



114801500 Protection Sleeve, $\Phi 9.5$



114801600 Drill Sleeve, $\Phi 5.0$



114801700 Trocar, $\Phi 5.0$



114801800 Guide Wire, $\Phi 1.8$, length 200mm



114801900 Drill Bit, $\Phi 5.0$, length 320mm



114802000 Fixation Sleeve, $\Phi 5.0$



114802100 Countersink, cannulated, $\Phi 6 \times 230$



110301700 L-Wrench, hexagonal, SW3.0



112843100 Depth Gauge for Locking Screws



114804700 Depth Gauge, straight



114803500 Screwdriver Shaft, torxdrive, T25



114803600 Screwdriver, torxdrive, T25



114804500 Screwdriver Shaft, torxdrive, T30



114804600 Screwdriver, torxdrive, T30



114802200 Screwdriver, hexagonal, cannulated, SW6.5



114802300 RFN Proximal Connecting Shaft, long



114802400 RFN Proximal Aiming Shaft, long



114802500 RFN Proximal Location Arm, long



114802600 Calibrating Pin



114802700 Connecting Screw, for Aiming Shaft, long



114803800 Connecting Screw, for Proximal Location Arm



114803900 Protection Sleeve, $\Phi 10/\Phi 8.1 \times 155$



114804000 Positioning Screw Shaft



114804100 Positioning Reamer, $\Phi 4.9$



111343400 Protection Sleeve, Long, $\Phi 10/\Phi 8.1$



111345900 Drill Sleeve, $\Phi 8.1/\Phi 4.2$



111346000 Trocar, $\Phi 4.2$



114802900 Drill Bit, $\Phi 4.2$, length 300mm



114803000 Drill Bit, $\Phi 4.2$, length 350mm



110310900 Fixation Sleeve, for Drill Bits $\Phi 4.2$



110355700 Trocar for Calibrating Pin



110355500 Protection Sleeve, $\Phi 10/\Phi 8.1$



110355600 Drill Sleeve for Calibrating Pin, $\Phi 5.0$



110355400 Drill Bit for Calibrating Pin, $\Phi 5 \times 250$



110355300 Drill Bit with Flat Head, $\Phi 5.0$



114803700 U-Clip



115451800 Screwdriver for End Cap, T25



114803100 Screwdriver Shaft, hexagonal, SW6.5



115452700 Case for Accessories



114803200 Retrograde Femoral Nail Instrument Case



114803300 RFN Screw Case (optional)

114750300 Drill Bit, $\Phi 4.2$, length 300mm (optional)



114750400 Drill Bit, $\Phi 4.2$, length 300mm (optional)



114750500 Drill Bit, $\Phi 4.2$, length 350mm (optional)



114750900 Drill Bit, $\Phi 4.2$, length 300mm (optional)



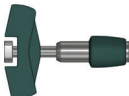
114751000 Drill Bit, $\Phi 4.2$, length 350mm (optional)



Instruments 111420000

111340100 Radiographic Ruler 

111220200 Guide Wire, with threaded tip, $\varnothing 3.2$, length 320mm 

111973300 Holder for Guide Wire 

111340400 Reaming Drill, proximal 

111340500 Drill Sleeve, for Guide Wire 

111340600 Protection Sleeve 

111190600 T-Handle with Quick Coupling 

111340800 Awl, cannulated 

110350700 Tissue Protector 

111190900 Reduction Rod 

111191000 Guide Wire, with olive head, $\varnothing 2.5$, length 1000mm 

111342400 Insertion Handle 

111342500 Guide Block for Spiral Blade



111342600 Connecting Screw, for Insertion Handle



111192600 Wrench, for Connecting Screw



111192700 Connector Block



111192800 Connector Shaft



1110351200 Ratchet Wrench, SW11



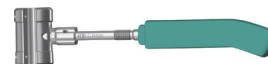
110354300 Extraction Screw for Distal Femoral Nail



110301700 Wrench for Fixation Sleeve, SW3



111193200 Slide Hammer



111343400 Protection Sleeve, long, $\phi 10/\phi 8.1$



111343500 Drill Sleeve, $\phi 8.1/\phi 4.8$



111343600 Trocar, $\phi 4.8$



111343700 Drill Bit, $\phi 4.8$, length 300mm



111343800 Drill Bit, $\phi 4.8$, length 350mm



111343900 Fixation Sleeve, $\phi 4.8$



111344000	Depth Gauge	
11197600	Screwdriver, torxdrive, T25	
111344300	Screwdriver Shaft, torxdrive, T25	
111344400	Protection Sleeve, $\phi 15.5/\phi 12.7$	
111344500	Drill Sleeve, for Guide Wire, $\phi 12.7/\phi 3.2$	
111344600	Trocar, $\phi 3.2$	
111344700	Countersink	
111344800	Direct Measuring Device for Guide Wire	

111344900	Impactor for Spiral Blade	
111345000	Connecting Shaft	
111345100	Proximal Aiming Shaft, 160-200	
111345200	Distal Aiming Shaft, 160-200	
111345300	Proximal Aiming Shaft, 220-260	
111345400	Distal Aiming Shaft, 220-260	
111345500	Proximal Aiming Shaft, 280-400	
111345600	Distal Aiming Shaft, 280-400	

111345700 Locking Screw for Insertion Handle



111345800 L-Wrench, hexagonal



111345900 Drill Sleeve, $\phi 8.1/\phi 4.2$



111346000 Trocar, $\phi 4.2$



110310700 Drill Bit, $\phi 4.2$, length 300mm



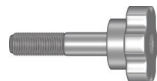
110314700 Drill Bit, $\phi 4.2$, length 350mm



110310900 Fixation Sleeve, $\phi 4.2$



111939000 Locking Screw for Aiming Shaft, M6



111346500 Aiming Arm, distal



110355700 Trocar, $\phi 8.1$



110355500 Protection Sleeve, $\phi 10/\phi 8.1$



110355600 Drill Sleeve, $\phi 8.1/\phi 5$



110355400 Drill Bit, $\phi 5.0$, length 250mm



110355300 Drill Bit with flat head



111347100 Calibrating Pin



111347200 U-Clip



111347300 Extraction Screw for Spiral Blade



11197200 Universal Wrench, SW6.5



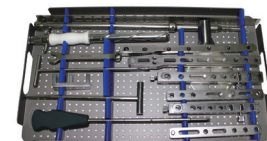
111226400 Screwdriver Shaft for End Cap



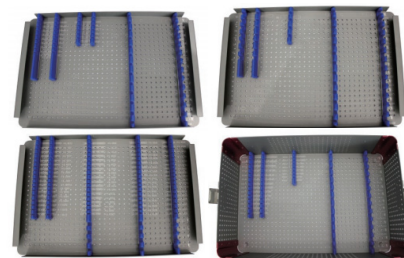
111347800 Guide Block for Protection Sleeve



111420100 Distal Femoral Nail II Instrument Case



110532500 ★ Distal Femoral Nail II Case (Nail/Spiral Blade/Locking Screw/End Cap)



Instruments 110810000
110301800 Reverse Awl

110340200 Drill Bit, $\phi 3.0$, length 200mm

110340300 Drill Bit, $\phi 3.2$, length 200mm

110340400 Protection Sleeve, $\phi 8.0$, length 85mm

110340500 Protection Sleeve, $\phi 10.0$, length 85mm

110340600 Trocar, $\phi 6.0$

110340700 Trocar, $\phi 8.0$

110340800 Inner Sleeve, $\phi 6.0$

110340900 Inner Sleeve, $\phi 8.0$

110341000 Screwdriver Shaft, hexagonal, $\phi 3.0$

110341100 Screwdriver, hexagonal, $\phi 3.0$

110341200 Fixation Sleeve for Drill Bits

110301700 L-Wrench, hexagonal, $\phi 3.0$

110341400 Insert-Extractor for Humeral Nail

110341500 Universal Joint

110341600 Radiographic Ruler for Humeral Nail


110341700 Insertion Handle for Humeral Nail



110341800 Aiming Arm, straight



110341900 Distal Aiming Device, curved



110342000 Proximal Aiming Device, oblique



110342100 Locking Screw for Aiming Arm



110342200 Connecting Shaft for Aiming Arm



110310800 Ratchet Wrench



110342400 Depth Gauge



110303300 Guide Wire, $\phi 2.0$, length 660mm, with olive head



110303400 Guide Wire, $\phi 2.0$, length 660mm, without olive head



110342800 Calibrating Pin



110342900 U-Clip



110343000 Drill Sleeve



110343100 Protection Sleeve, for Calibrating Pin



110343200 Trocar, $\phi 6.0$, length 96mm



110343300 Locking Screw for Aiming Arm II



110343400 Drill Bit with flat head



110547100 Flexible Reamer, $\varnothing 6.5$



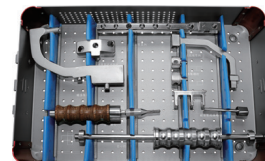
110547200 Flexible Reamer, $\varnothing 7.0$



110547300 Flexible Reamer, $\varnothing 7.3$



110810001 Instrument Case



110810200 ★ Humeral Nail Box
(Nail/Locking Screw/ End Cap)



Instruments 115130000

114160100 2.5 mm Guide Wire with Stop, $\Phi 2.5 \times 230$ mm



114490100 Guide Wire Holder, $\Phi 4.2 \times 107$ mm



114160300 Guide Wire, $\Phi 2.5 \times 280$ mm



114160400 Proximal Protection Sleeve



114160500 Hollow Drill Bit, $\Phi 11.5$ mm



114160600 Hollow Drill Bit, $\Phi 10$ mm



114160700 Reverse Awl, cannulated



114160800 Reduction Rod, 330mm



110313600 Guide Wire, $\Phi 2.5 \times 660$ mm, with olive head



110313700 Guide Wire, $\Phi 2.5 \times 660$ mm, without olive head



114160900 Measuring Device for AHN



114161000 Insertion Handle for AHN



114161100 Connecting Screw for AHN



114161200 Compression Screw for AHN



110351200 Ratchet Wrench,
 $\Phi 11 \times 145 \text{ mm}$



110151400 Wrench



114161300 Proximal Aiming Arm, lateral



114161400 Proximal Aiming Arm, anterior



114161500 Protection Sleeve, $\Phi 10$



114161600 Protection Sleeve, $\Phi 3.8$



114161700 Trocar, $\Phi 3.8$



114161800 Drill Bit, $\Phi 3.8 \times 270 \text{ mm}$



114161900 Screw Countersink, $\Phi 4.5 \text{ mm}$



114162000 Depth Gauge, straight



114162100 Screwdriver for 4.5mm
 Screws, self-retaining



114162200 Screwdriver, torxdrive, T25



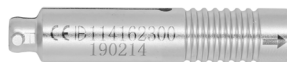
114164200 Screwdriver Shaft, torxdrive,
 T25



111190600 T-handle with Quick Coupling



114162300 Centering Sleeve for 3.5mm
Screws



114162400 Drill Sleeve, $\Phi 5.8/\Phi 2.8$



114162500 Drill Bit, $\Phi 2.8 \times 165\text{mm}$



114162600 Fixation Sleeve for Drill
Bits, $\Phi 2.8$



114166600 AHN Fixation Sleeve for Drill
Bits, $\Phi 3.4$



114166700 AHN Fixation Sleeve for Drill
Bits, $\Phi 3.8$



114162700 Torque Indicating
Screwdriver, 1.5 Nm



114162800 Screwdriver, torxdrive, T15



114162900 Protection Sleeve, $\Phi 12.0/$
 $\Phi 8.0 \times 188\text{mm}$



114163000 Drill Sleeve, $\Phi 8.0/\Phi 3.2$



114163100 Trocar, $\Phi 3.2$



114163200 Drill Bit, $\Phi 3.2$



114163300 Depth Gauge With Hook



114163400 Measuring Device for End Cap



112682700 Screwdriver for End Cap,
torxdrive, T25



114163500 Extraction Shaft for AHN



114163600 Extraction Shaft for Screw, $\phi 4.5$



112841400 Sliding Hammer



114163700 Stretch Aiming Arm Shaft, long



114163800 Stretch Aiming Arm, long



114163900 Connecting Screw for Aiming Arm

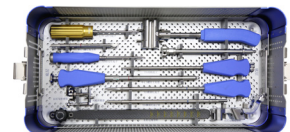
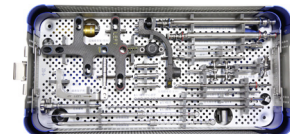
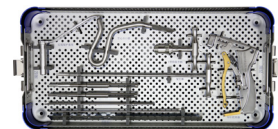


114167000 Depth Gauge for AHN



115130100 AHN Instrument Case

114164400 AHN Retractor



115130200 ★ AHN Case (Locking Screw/ End Cap)

115130300 ★ Advanced Humeral Nail Case, left (Nail, left)

115130400 ★ Advanced Humeral Nail Case, right (Nail, right)

Instruments 110770000
110300100 Insertion Handle for UTN

110300200 Aiming Arm for UTN

110300300 Proximal Aiming Device for Anteroposterior Interlocking, right

110300400 Distal Aiming Device for UTN

110300500 Connecting Screw, cannulated, short, for UTN

110300600 U-Clip, $\phi 8.0$

110300700 Locking Screw I for Aiming Device

110300900 Calibrating Pin

110301100 Screwdriver, hexagonal, $\phi 4.0$

110301200 Screwdriver, cannulated, $\phi 5.0$

110301300 Depth Gauge

110301400 U-Clip, $\phi 9.0$

110301500 U-Clip, $\phi 10.0$


110301600 Inserter-Extractor for UTN, cannulated



110301700 L-Wrench, hexagonal, $\phi 3.0$



110301800 Reverse Awl



110301900 Protection Sleeve, $\phi 8.0/\phi 10.0$



110302000 Drill Sleeve, $\phi 4.0$



110302100 Trocar, $\phi 8.0$



110302200 Drill Bit, $\phi 3.8$, length 300mm



110302300 Fixation Sleeve for Drill Bits, $\phi 4.0$



110302400 Hammer



110302500 Drill Bit, $\phi 5.0$, length 300mm



110302600 Drill Bit with flat head, $\phi 5.0$



110302700 Protection Sleeve for Calibrating Pin



110302800 Tissue Protector



110302900 Radiographic Ruler for Tibial Nail



110303000 Wrench, for Connecting Screw



110303100 Proximal Aiming Device for Anteroposterior Interlocking, left



110306300 Guide Wire, $\phi 2.0$, length 660mm, with olive head



110303400 Guide Wire, $\phi 2.0$, length 660mm, without olive head



110303500 Guide Wire, $\phi 2.5$, length 250mm



110303600 Screwdriver Shaft for End Cap



110303700 Outer Protection Sleeve, for Calibrating Pin



110303800 Trocar for Outer Protection Sleeve, for Calibrating Pin



110303900 Drill Guide for Guide Wire



110304000 Connecting Screw for Insert-Extractor



113520400 Wrench



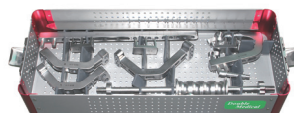
110304400 Connecting Screw, for extracting nails



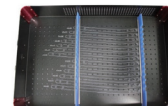
110304500 Drill Bit, $\phi 3.8$, length 350mm



110770001 Instrument Case



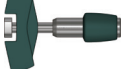
110530601 ★ Tibial Nail Box (Nail/Locking Screw/ End Cap)



Instruments 111410000

111220100 Radiographic Ruler 

111220200 Guide Wire, with threaded tip, $\phi 3.2$, length 320mm 

111197300 Holder for Guide Wire 

111220400 Protection Sleeve 

111220500 Chisel, cannulated 

111220600 Tissue Protector 

111220700 Awl, cannulated 

111220800 Reaming Drill, proximal 

111190600 T-Handle with Quick Coupling 

111221000 Reduction Rod 

111198400 Guide Wire, with olive head, $\phi 2.5$, length 1000mm 

111222600 Insertion Handle 

111222700 Connecting Screw, for Insertion Handle 

111192600 Wrench, for Connecting Screw 

111222900 Connector Block



111223000 Connector Shaft



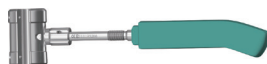
110351200 Ratchet Wrench, SW11



110354300 Extraction Screw for Tibial Nail



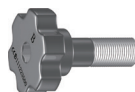
111193200 Slide Hammer



111223400 Aiming Arm



111223500 Connecting Screw, for aiming shaft



110355800 Wrench for Connecting Screw, SW5



110355600 Drill Sleeve for Calibrating Pin,
φ5.0



110355400 Drill Bit, φ5.0, length 250mm



110355300 Drill Bit with flat head



111224000 Calibrating Pin



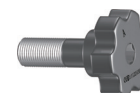
111224100 Stretch Aiming Arm, distal



111224200 Aiming Arm, distal



111224300 Connecting Screw,
for Aiming Shaft, M6



110355500 Protection Sleeve, $\phi 8.1/\phi 10$



110355700 Trocar, $\phi 8.1$



111224600 Drill Sleeve for Drill Bits, $\phi 8.1/\phi 4.2$



110310700 Drill Bit, $\phi 4.2$, length 300mm



110314700 Drill Bit, $\phi 4.2$, length 350mm



110310900 Fixation Sleeve, $\phi 4.2$



110301700 Wrench for Fixation Sleeve, SW3



111225100 Depth Gauge



111197800 Screwdriver, torxdrive, T25



111225400 Screwdriver Shaft, torxdrive, T25



111225500 Proximal Aiming Arm, left



111225600 Proximal Aiming Arm, right



111225700 Aiming Arm for Cancellous Bone, proximal



111225800 Drill Sleeve, $\phi 8.1/\phi 3.4$



111226000 Fixation Sleeve, $\phi 3.4$



111226100 Compression screw



111226200 Screwdriver, torxdrive, cannulated, T25



111197200 Universal Wrench, SW6.5



111226400 Screwdriver Shaft for End Cap



111226500 U-Clip



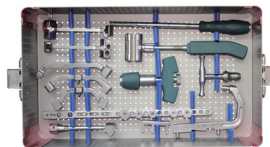
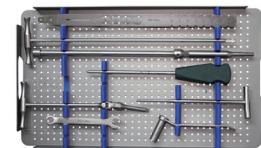
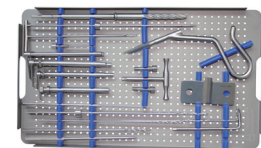
111225900 Drill Bit, $\phi 3.4$, length 280mm



111226700 Drill Bit, $\phi 3.4$, length 320mm



111410100 Universal Tibial Nail II Instrument Case



110532600 ★ Universal Tibial Nail II Case (Nail/Locking Screw/ End Cap)

Instruments 112965000
112960100 SP Radiographic Ruler

111190200 Guide Wire, with threaded tip, $\Phi 3.2$, 400mm

114490100 Holder For Guide Wire

111220700 Awl, cannulated

111220600 Tissue Protector

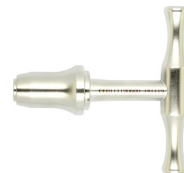
112960200 SP Trocar

112960300 SP Wire Guide

112960400 SP Outer Protection Sleeve

112960600 SP Handle for Protection Sleeves

112964300 SP Proximal Flexible Reaming Drill

111190600 T-Handle with Quick Coupling

112962000 SP Reduction Rod

111199900 Guide Wire with Olive Head, 2.5mm $\times$ 1000mm

112960800 SP Insertion Handle


112960900 SP Insertion Handle, long



112967100 SP Aiming Arm, proximal



112961000 SP Connecting Screw



112961100 SP Connecting Screw, long



112961700 SP Compression Device



112961200 SP Compression Device, long



110353700 Wrench, hexagonal, with T-Handle and Universal Joint for Connecting Screw



112964500 SP Driving Cap



110351200 Combination Wrench, 11.0



113412400 Hammer Guide, for slide hammer



112800100 Extraction Screw for Nail



112841400 Slide Hammer



112961400 SP Aiming Shaft



112961900 SP Connecting Screw, for Aiming Shaft



110355600 Drill Sleeve for Calibrating Pin, $\Phi 5.0$



110355400 Drill Bit, $\Phi 5.0$, 250mm



110355300 Drill Bit with Flat Head, $\Phi 5.0$



112961500 SP Aiming Arm, distal



112961600 SP Calibrating Pin



112961800 SP U-Clip



110355500 Fixation Sleeve for Calibrating Pin



110355700 Trocar for Calibrating Pin



112962200 SP Drill Sleeve, $\Phi 4.0/\Phi 4.3$



112963600 SP Drill Bit, $\Phi 4.0$, length 320mm



112963700 SP Drill Bit, $\Phi 4.0$, length 280mm



112963800 SP Drill Bit, $\Phi 4.3$, length 320mm



112963900 SP Drill Bit, $\Phi 4.3$, length 280mm



111225100 Depth Gauge



112964200 SP Screwdriver, torxdrive, T25



112964000 SP Screwdriver Shaft, torxdrive, T25



112682700 Screwdriver for End Cap, T25



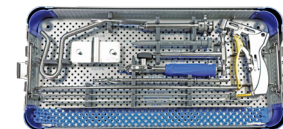
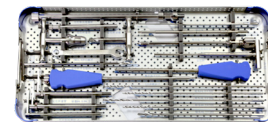
112964400 SP Universal Wrench, SW8.0



114321900 Measuring Device for RFN



112965100 Suprapatellar Tibial Nail Instrument Case



112965500 ★ Suprapatellar Tibial Nail Case (Nail)

112965200 ★ SPTN Screw Case (Locking Screw/ End Cap)

Instruments 114403200

114400100 Guide Wire, $\Phi 2.0$, length 180mm

114400200 DTN Proximal Protection Sleeve

114400300 DTN Drill Sleeve, for Guide Wire, $\Phi 2.0$

114400400 DTN Reaming Drill, cannulated, $\Phi 7.5 \times 165$

114400500 DTN Reaming Drill, cannulated, $\Phi 8.5 \times 165$

114400600 DTN Reaming Drill, solid, $\Phi 7.5 \times 165$

114400700 DTN Reaming Drill, solid, $\Phi 8.5 \times 165$

114400800 Aiming Shaft, for $\Phi 7.0$ DTN

114400900 Aiming Shaft, for $\Phi 8.0$ DTN

114401000 Aiming Shaft, for $\Phi 8.0$ Long DTN

114401100 DTN Connecting Screw

110151400 Pin Wrench

114401200 Trial Implant, for $\Phi 7.0$ DTN

114401300 Trial Implant, for $\Phi 8.0$ DTN


114401400 Trial Implant, for $\Phi 8.0$ Long DTN



111190600 T-Handle with Quick Coupling



114401500 DTN External Aiming Handle



114401600 DTN External Aiming Shaft



114401700 DTN Trocar, $\Phi 2.8$



114401800 DTN Drill Sleeve, $\Phi 5.5/\Phi 2.9$



114401900 DTN Protection Sleeve, $\Phi 8.0/\Phi 5.6$



114402000 DTN Trocar, $\Phi 3.2$



114402100 DTN Drill Sleeve, $\Phi 5.5/\Phi 3.3$



114402200 DTN Drill Bit, $\Phi 2.8$, length 220mm



114402300 DTN Drill Bit, $\Phi 3.2$, length 220mm



114402400 DTN Screwdriver, stardrive, T20



114402500 DTN Screwdriver Shaft, stardrive, T20



114402600 DTN Depth Gauge with Hook



114403100 DTN Depth Gauge



114402900 Extraction Screw for DTN



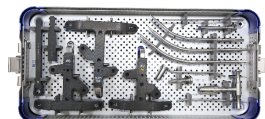
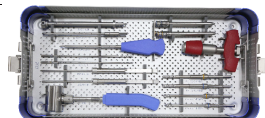
112533100 T-Handle for Guide Wire



112841400 Slide Hammer



114403300 DTN Instrument Case



Optional

114403400 DTN Implant Case (Nail/Locking Screw/ End Cap)



Instruments 115210000

115210200 Guide Wire, $\Phi 1.6$, length 350mm



115210300 Guide Wire, $\Phi 1.6$, length 180mm, with threaded tip



114642100 Guide Wire, $\Phi 1.6$, length 180mm



112533100 T-Handle for Guide Wire



115310700 Small Awl, cannulated



112253200 Reduction Forceps



115210400 Fibular Nail Depth Gauge for Guide Wire



115210500 Proximal Drill Sleeve, for Guide Wire



115210600 Fibular Nail Proximal Drill Bit, cannulated, $\Phi 6.2$



115210700 Proximal Protection Sleeve, $\Phi 7.7/\Phi 6.7$



115210800 Fibular Nail Reaming Drill, cannulated, $\Phi 3.2 \times 320$



115210900 Fibular Nail Reaming Drill, cannulated, $\Phi 4.2 \times 320$



115213700 Fibular Nail Drill Sleeve, $\Phi 6.6/\Phi 3.3$



115213800 Fibular Nail Drill Sleeve, $\Phi 6.6/\Phi 4.3$



115210100 Fibular Nail Aiming Shaft



115211000 Fibular Nail Connecting Screw



110151400 Pin Wrench



115211100 Fibular Nail Connector



115211200 Small Hammer



115211300 Reduction Shaft, $\Phi 4.0$



115211400 Reduction Sleeve, $\Phi 4.0/\Phi 1.7$



115211500 Fibular Nail Protection Sleeve, $\Phi 8.0/\Phi 6.0$



115211600 Fibular Nail Drill Sleeve, $\Phi 5.9/\Phi 2.6$



115211700 Trocar, $\Phi 2.5$



115211800 Fibular Nail Drill Bit, $\Phi 2.5$, length 190mm



111311400 Fixation Sleeve $\Phi 2.5$, for Drill Bits



110191200 Wrench for Fixation Sleeve



115212000 Fibular Nail Tap, $\Phi 3.5$



115212100 Fibular Nail Drill Sleeve, $\Phi 5.9/\Phi 3.8$



115212200 Fibular Nail Trocar, $\Phi 3.7$



115212300 Fibular Nail Drill Bit, $\Phi 3.7$, length 190mm



115212500 Fibular Nail Protection Sleeve, $\Phi 8.0/\Phi 5.0$



115212600 Fibular Nail Drill Sleeve, $\Phi 4.9/\Phi 2.6$



115212900 Fibular Nail Trocar, $\Phi 2.0$



115212700 Fibular Nail Drill Bit, $\Phi 2.0$, length 160mm



111310400 Fixation Sleeve, $\Phi 2.0$, for Drill Bits



115213000 Fibular Nail Depth Gauge, hook



115213100 Fibular Nail Depth Gauge, straight



115213200 Fibular Nail Screwdriver Shaft, T15



115213300 Fibular Nail Screwdriver, T15



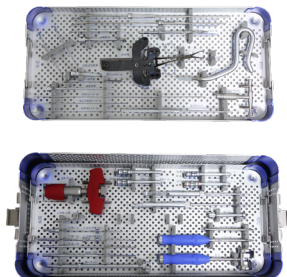
110010500 T-Handle With Quick Coupling



115213400 Extraction Screw for Fibular Nail



115213500 Fibular Nail Instrument Case



Instruments 115310000

115210200 Guide Wire, $\Phi 1.6$, length 350mm



115210300 Guide Wire, $\Phi 1.6$, length 180mm, with threaded tip



114642100 Guide Wire, $\Phi 1.6$, length 180mm



112533100 T-Handle for Guide Wire



115310600 Forearm Nail Depth Gauge for Guide Wire



115310700 Small Awl, cannulated



114443200 Bone Reduction Forcep



115310800 Forearm Nail Proximal Drill Bit,
cannulated, $\Phi 6.2 \times 180$



115210500 Proximal Drill Sleeve, for Guide Wire



115210700 Proximal Protection Sleeve,
 $\Phi 7.7 / \Phi 6.7$



115310900 Forearm Nail Reaming Drill,
cannulated, $\Phi 3.2 \times 300$



115311000 Forearm Nail Reaming Drill,
cannulated, $\Phi 3.8 \times 300$



115310100 Forearm Nail Insertion Handle



115310200 Ulna Aiming Shaft



115310300 Radius Aiming Shaft



115310400 Forearm Nail Connecting Screw



115310500 Forearm Nail Locking Screw
for Aiming Shaft



110151400 Pin Wrench



115211300 Reduction Shaft, $\Phi 4.0$



115211400 Reduction Sleeve, $\Phi 4.0 / \Phi 1.7$



115311300 Forearm Nail External Aiming Handle



115311400 Forearm Nail External Aiming Shaft



115311500 Forearm Nail Protection Sleeve, $\Phi 8.0/\Phi 5.0$



115311600 Forearm Nail Drill Sleeve, $\Phi 4.9/\Phi 2.6$



115211700 Trocar, $\Phi 2.5$



115311700 Forearm Nail Drill Bit, $\Phi 2.5$, length 190mm



111311400 Fixation Sleeve $\Phi 2.5$, for Drill Bits



110191200 Wrench for Fixation Sleeve



115311800 Forearm Nail Tap, $\Phi 3.0$



115311900 Forearm Nail Depth Gauge, hook



115312000 Forearm Nail Depth Gauge, straight



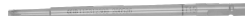
115312100 Forearm Nail Sloped Drill Sleeve, $\Phi 2.6$



115312200 Forearm Nail Screwdriver, T15



115312300 Forearm Nail Screwdriver Shaft, T15



110010500 T-Handle with Quick Coupling



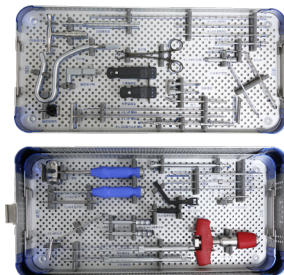
115312400 Extraction Screw for Forearm Nail



115211200 Small Hammer



115312500 Forearm Nail Instrument Case



Instruments 113180000

110369600 Awl, straight



110362500 Awl, curved



110362000 Insertor for TEN



110362100 Wrench



110369700 Impactor for TEN, straight



110360600 Extraction Pliers for TEN



110362300 Hammer Guide for TEN



110361400 Cutter for TEN



110361500 Wrench for Cutter



112841400 Sliding Hammer



110012000 Drill Bit, $\Phi 2.5$, length 127mm



110062300 Drill Bit, $\Phi 3.2$, length 150mm



110062400 Drill Bit, $\Phi 4.5$, length 147mm



110060100 Double Drill Guide, $\Phi 3.2/\Phi 4.5$



110361200 Screwdriver Shaft, for End Cap, $\Phi 2.0/\Phi 2.5$



110361300 Screwdriver Shaft, for End Cap, $\Phi 3.0/\Phi 3.5/\Phi 4.0$



110369400 Bender for TEN



113180100 Advanced Titanium Elastic Nail Instrument Case (Instruments+Implants)

Instruments 115140000

112680400 AFN Radiographic Ruler



111220700 Reverse Awl



112680700 AFN Guide Wire Sleeve, $\Phi 12.9$



112680800 AFN Drill Sleeve, $\Phi 15.5/\Phi 13.0$



111190200 Guide Wire, $\Phi 3.2 \times 400$



114490100 Holder for Guide Wire, $\Phi 4.2 \times 107$



112680300 AFN Drill Bit, $\Phi 13.0 \times 288$, cannulated



111190600 T-Handle, quick coupling



110350700 Soft Tissue Protector



111191000 Guide Wire, $\Phi 2.5$, length 1000mm, with olive head



111190900 Reduction Rod, 90×470



112680500 AFN Insertion Handle



112680600 AFN Proximal Aiming Arm



112680900 AFN Connecting Screw



112681000 AFN Compression Screw



110351000 Wrench, hexagonal, with T-Handle, for Connecting Screw



110353700 T-wrench for Connecting Screw, variable angle



112680200 AFN Connector



113412300 Extraction Screw for the Nail



113412400 Connection Shaft for Extraction Screw



110351200 Ratchet Wrench, SW11



112841400 Slide Hammer



112681100 AFN Trocar, $\Phi 3.3$



112681200 AFN Drill Sleeve, $\Phi 8.0/\Phi 3.3$



112681300 AFN Protection Sleeve, $\Phi 8.0/\Phi 5.0$



112681400 AFN Drill Bit, $\Phi 3.3 \times 360$



112681500 AFN Fixation Sleeve, $\Phi 18.0 \times 12$



112681600 AFN Drill Bit, $\Phi 5.0 \times 475$



111196700 Fixation Sleeve



112681700 AFN Depth Gauge



112681800 AFN Measuring Device



112681900 AFN Screwdriver Shaft, T25



112843200 Screwdriver, T25



112682000 AFN Locking Screw for Aiming Arm



110355500 Fixation Sleeve for Fixation Pin, $\Phi 10.0/\Phi 8.1 \times 120$



110355600 Drill Sleeve for Fixation Pin, $\Phi 8.1/\Phi 5.1 \times 150$



110355700 Trocar for Fixation Pin, $\Phi 7.0 \times 138$



110355400 Drill Bit for Fixation Pin, $\Phi 5.0 \times 250$



110355300 Drill Bit, with flat head, $\Phi 5.0 \times 220$



112682600 AFN Fixation Pin



112682500 AFN U-Clip



112682100 AFN Distal Location Arm

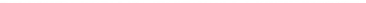


112685700 AFN Distal Aiming Arm Shaft, long 

112685800 AFN Distal Aiming Arm Shaft, short 

112682700 AFN Screwdriver T25, for End Cap 

112685900 AFN U-Clip, $\Phi 7$ 

112686300 Guide Wire, $\Phi 2.5$, length 1000mm, without olive head 

115140100 Adolescent Femoral Nail Instrument Case 



Instruments 112320000

112320100 Screwdriver Shaft, hexagonal, SW4.0 

110354100 Extraction Screw for Spiral Blade, SW4.5 

110357400 Compression Support Shaft 

110354300 Extraction Screw for Nail 

111193200 Slide Hammer 

110359900 Broken Nail Extractor 

112320200 Pliers for Nail Removal



110351200 Combination Wrench, $\phi 11.0$



112320300 Extraction Screw



112320400 Screwdriver Shaft, hexagonal, SW5.0



112320500 Screwdriver Shaft, hexagonal, SW3.0



112320600 Extraction Screw for Spiral Blade



111195700 Screwdriver Shaft, torxdrive, T25



112320700 Screwdriver Shaft, torxdrive, T30



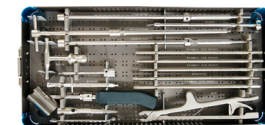
111347300 Extraction Screw for Spiral Blade



111190600 T-Handle with Quick Coupling



112320800 Intramedullary Nail Removal Set Case



External Fixator Set

External Fixator

Mini External Fixator	9/2
External Fixator for Hand	9/3
Wrist External Fixator	9/4
External Fixator for Elbow	9/5
External Fixator for Calcaneus	9/6
External Fixator for Pelvis	9/7
Small External Fixation Modular Rod System	9/8
Large External Fixation Modular Rod System	9/9
Carbon Fiber Rod	9/14
Adult Limb Reconstruction and Lengthening System	9/15
Pediatric Limb Reconstruction and Lengthening System	9/17
Small Limb Reconstruction and Lengthening System	9/18
Horizontal Transport System	9/19
3D Computer-assisted External Fixator	9/30

Screws

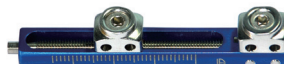
Bone Screws	9/32
-------------	------

Instruments

External Fixator for Wrist and Forearm Instrument Set	9/38
Mini External Fixator Instrument Set	9/40
Small External Fixation Modular Rod System Instrument Set	9/42
Large External Fixation Modular Rod Instrument Set	9/46

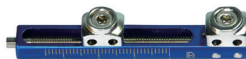
Mini External Fixator I

REF	Length (mm)
100020000	35



Mini External Fixator II

REF	Length (mm)
100190000	25



Mini External Fixator III

REF	Length (mm)
100200000	10



External Fixator for Hand I

REF
100900100



External Fixator for Hand II

REF
101350100



Threaded Shaft

REF	Length (mm)
108820101	60
108820102	80
108820103	100
108820104	120



Threaded Shaft with Ball Joint

REF	Length (mm)
108820200	20/30mm
108820300	30/30mm
108820400	30/45mm
108820500	45/45mm



Pin Clamp

REF	Diameter (mm)
108820600	Φ2.0



L-Pin Clamp

REF	Diameter (mm)	Direction
108820700	Φ2.0	Left
108820800	Φ2.0	Right



External Fixator for Wrist and Forearm I

REF	Length (mm)
109920100	110



External Fixator for Wrist and Forearm III

REF	Length (mm)
109920300	85



External Fixator for Wrist and Forearm IV

REF	Length (mm)
109920400	85



Pin Clamp

REF
109920500



Ulnar Clamp

REF
109920600



External Fixator for Elbow

REF
108830100



Regulator

REF
108850800



External Fixator for Calcaneus

REF

108900100



Drill Sleeve for Calcaneus External Fixator

REF

108900200



External Fixator for Pelvis

REF

100030000



Post

Post

REF	Angles (°)	Diameter (mm)
100530100	0	5
100530200	30	5



Post to Pin Coupling

REF	Size	Rod Diameter (mm)
100550100	4 Holes	5



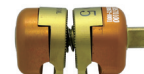
Rod to Pin Coupling

REF	Size	Rod Diameter (mm)
100560100	φ4/φ5	5



Rod Clamp

REF	Rod Diameter (mm)
100570100	5



Connecting Rod for Elbow Joint

REF	Rod Diameter (mm)	Length (mm)
101310150	5	150



Circular Connecting Rod

Circular Connecting Rod

REF	Width (mm)	Diameter (mm)
100520100	148	8
100520200	168	8
100520300	216	8



Curved Rod

REF	Shape	Size
100520400	L	Φ8*150mm
100520500	L	Φ8*200mm
100520600	L	Φ8*250mm
100520700	L	Φ8*300mm
100520800	U	Φ8*140mm
100520900	U	Φ8*160mm
100521000	U	Φ8*180mm



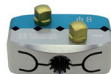
Post

REF	Angles (°)	Diameter (mm)
100540100	0	8
100540200	30	8



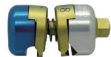
Post to Pin Coupling

REF	Pin	Rod Diameter (mm)
100550200	5 Holes	8



Rod to Pin Coupling

REF	Pin	Rod Diameter (mm)
100560200	φ5/φ6	8



Rod Clamp

REF	Rod Diameter (mm)
100570200	5/8
100570300	8



Post, 0°, Φ11.0

REF
100540300



Post, 30°, Φ11.0

REF
100540400



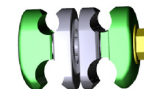
Post to Pin Coupling, 5 Holes, Φ11.0-Φ6.0

REF
100550300



Rod to Pin Coupling, Φ11.0/Φ8.0-Φ6.0/Φ5.0

REF
100570700



Rod to Pin Coupling

REF	Pin Diameter (mm)	Rod Diameter (mm)
100560300	2.5	3



Pin Coupling

REF	Pin Diameter (mm)	Shape
100560400	3	Straight



Pin Coupling

REF	Pin Diameter (mm)	Shape
100560500	3	L-shape



Rod Clamp

REF	Rod Diameter (mm)
100570500	5/3
100570600	3



Carbon Fiber Rod

REF	Diameter (mm)	Length (mm)
108810030	3	30
108810040	3	40
108810050	3	50
108810060	3	60
108810090	3	90
108810120	3	120
108810150	3	150



3.0mm Titanium Alloy Rod

REF	Diameter (mm)	Length (mm)
109900030	3	30
109900040	3	40
109900050	3	50
109900060	3	60
109900090	3	90
109900120	3	120
109900150	3	150



Carbon Fiber Rod

REF	Diameter (mm)	Length (mm)
100580065	5	65
100580100	5	100
100580150	5	150
100580200	5	200
100580250	5	250
100580300	5	300
100380065	8	65
100380100	8	100
100380150	8	150
100380200	8	200
100380250	8	250
100380300	8	300
100380350	8	350
100380400	8	400
100390100	11	100
100390125	11	125
100390150	11	150
100390200	11	200
100390250	11	250
100390300	11	300
100390350	11	350
100390400	11	400
100390450	11	450


Adult Limb Reconstruction and Lengthening System
Rail

REF	Length (mm)	Width (mm)
108860101	250	28
108860102	300	28
108860103	350	28
108860104	400	28


Bone Screw Clamp I

REF	Width (mm)
108860200	28


Bone Screw Clamp II

REF	Width (mm)
108860300	28


Bone Screw Clamp III

REF	Width (mm)
108860400	28


Bone Screw Spacer

REF	Length (mm)	Width (mm)
108860500	5	28
108860600	10	28



Dynamic-Clamp

REF

108860800



T-Clamp

REF

108860700



Multiplanar-Clamp

REF

108860900



Regulator

REF

Size

108861000

 $\phi 6.0 \times 55/75$

108861100

 $\phi 6.0 \times 80/125$

108861200

 $\phi 6.0 \times 120/205$


T-Clamp, II

REF

Width

108861300

28



Pediatric Limb Reconstruction and Lengthening System

Rail

REF

Length (mm)

Width (mm)

108850101

150

22

108850102

180

22

108850103

250

22

108850104

300

22



Bone Screw Clamp I

REF

Width (mm)

108850200

22



Bone Screw Clamp II

REF

Width (mm)

108850300

22



Bone Screw Clamp III

REF

Width (mm)

108850400

22



Bone Screw Spacer

REF

Length (mm)

Width (mm)

108850500

5

22

108850600

10

22



Regulator

REF

Size

108850700

 $\phi 4.5 \times 50/90$

108850800

 $\phi 4.5 \times 80/170$


Small Limb Reconstruction and Lengthening System

Rail

REF	Length (mm)	Width (mm)
108840101	150	15
108840102	180	15



Bone Screw Clamp I

REF	Width (mm)
108840200	15



Bone Screw Clamp II

REF	Width (mm)
108840300	15



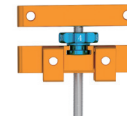
Threaded Regulator

REF	Width (mm)
108840400	60



Horizontal Transport

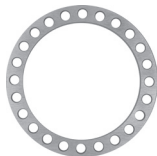
REF
109970100



Round External Fixator

Full Ring

REF	Diameter (mm)
108870101	80
108870102	100
108870103	120
108870104	140
108870105	160
108870106	180
108870107	200
108870108	220



Semi-Ring

REF	Diameter (mm)
108870201	80
108870202	100
108870203	120
108870204	140
108870205	160
108870206	180
108870207	200
108870208	220



C-Ring

REF	Diameter (mm)
108870301	100
108870302	120
108870303	140
108870304	160
108870305	80
108870306	180
108870307	200
108870308	220



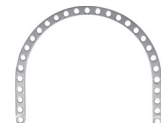
U-Ring

REF	Diameter (mm)
108870401	80
108870402	100
108870403	120
108870404	140
108870405	160
108870406	180



U-Ring, long

REF	Diameter (mm)
108870501	80
108870502	100
108870503	120
108870504	140
108870505	160
108870506	180



Angulation of Joint Device

REF	Length (mm)
108873000	100
108873100	150



Threaded Rod

REF	Size
108870801	M6*40
108870802	M6*60
108870803	M6*80
108870804	M6*100
108870805	M6*120
108870806	M6*140
108870807	M6*160
108870808	M6*180
108870809	M6*200
108870810	M6*250
108870811	M6*280
108870812	M6*300
108870813	M6*320
108870814	M6*350
108870815	M6*400


S-Threaded Rod

REF	Size
108870901	M6*70
108870902	M6*140


Connector Plate

REF	Size
108871002	2 Holes
108871003	3 Holes
108871004	4 Holes
108871005	5 Holes


Angle Plate, of Round External Fixator

REF	Size
108871104	4 Hole
108871105	5 Holes


Twisted Plate

REF	Size
108871202	1 Hole*2 Holes
108871207	2 Holes*4 Holes


Rectangular Column Connector with Internal Thread

REF	Size
108871502	2 Holes
108871503	3 Holes
108871504	4 Holes
108871505	5 Holes


Universal Hinge

REF	Size
108872500	M6-13*13


Tube Hinge

REF	Size
108872400	M6-15*15



Tube-Screw Hinge

REF	Size
108872600	M6-15*25



Tube-Screw Hinge and Shaft, of Round External Fixator

REF
108872700



Wire Clamp, of Round External Fixator

REF	Diameter (mm)	Size
108876500	24	1.5-3.0
108876600	26	4.0
108876800	20	1.5-2.0



Hexagonal Nut

REF	Size
108873700	M6*4.5
108874300	M6x15



Hexagonal Screw

REF	Size
108871609	M6*9
108871613	M6*13
108871617	M6*17



Protection Sleeve

REF	Size
108871900	φ8*28



Spring

REF	Size
108872100	Φ6*50



Oblique Buttress Device

REF	Size
108870601	L80
108870602	L100



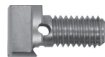
Screw Clamp

REF	Size
108872200	M6*15
108872300	M6*20



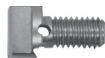
Wire Clamp

REF	Size
108871712	M6*12
108871716	M6*16
108871720	M6*20
108871724	M6*24



Wire Clamp

REF	Size
108873812	M6*12
108873816	M6*16
108873820	M6*20



Extender

REF	Size
108873201	40
108873202	60
108873203	80



Extension Plate

REF	Size
108870702	2 Holes
108870703	3 Holes
108870704	4 Holes
108870705	5 Holes



Extension Plate II

REF	Size
108873902	2 Holes
108873903	3 Holes
108873904	4 Holes
108873905	5 Holes



Washer

REF	Thickness(mm)
108871800	1.5
108874201	2.5
108874202	3.0



Variable Angle Washer, of Round External Fixator

REF
108875900



Compression Nut

REF	Size
108872800	M6*15



Complex Hinge

REF	Size
108872900	M6*32



Hinge with External Thread

REF	Size
108871302	2 Holes
108871303	3 Holes
108871304	4 Holes
108871305	5 Holes



Connecting Bolt I

REF
108874000



Hinge with Internal Thread

REF	Size
108871402	2 Holes
108871403	3 Holes
108871404	4 Holes
108871405	5 Holes



Rectangular Column Connector with Internal Thread, of Round External Fixator

REF	Size
108871501	1 Holes
108871502	2 Holes
108871503	3 Holes
108871504	4 Holes
108871505	5 Holes



Connecting Bolt II

REF
108874100



Square Nut

REF	Size
108872000	M6



Silicone Cap

REF	Size
108873500	φ2
108873600	φ6



3D Computer-assisted External Fixator

Full Ring

REF	Diameter (mm)
100154501	80
100154502	100
100154503	120
100154504	140
100154505	160
100154506	180
100154507	200
100154508	220



C-Ring

REF	Diameter (mm)
100154601	100
100154602	120
100154603	140
100154604	160
100154605	80
100154606	180
100154607	200
100154608	220



U-Ring

REF	Diameter (mm)
100154701	80
100154702	100
100154703	120
100154704	140
100154705	160
100154706	180



Buttress Shaft

REF	Size
100153100	170-275
100153200	120-175
100153300	90-124
100155200	75-90



Support Shaft

REF	Length (mm)
100154900	180-285
100155000	130-185
100155100	105-135
100155400	105-135
100155500	130-185
100155600	180-285



Support Shaft, of 3-D External Fixator

REF	Length (mm)
100155400	105-135
100155500	130-185
100155600	180-285



Buttress Shaft, of 3-D External Fixator

REF	Length (mm)
100155700	90-125
100155800	120-175
100155900	170-275
100156000	75-95



Numbered Ring

REF

100154800



Direction Indication Ring

REF

100155300



Bone Screws

2.5mm Cortex Bone Screw I

REF

100080060

100080100

Size

Φ2.5/Φ2.3*60/15

Φ2.5/Φ2.3*100/15



2.5mm Cortex Bone Screw II

REF

102200040

102200060

102380001

102380002

102380003

102380004

Size

Φ2.5/Φ2.0*40/15

Φ2.5/Φ2.0*60/15

Φ1.6/Φ2.5*10/40

Φ1.6/Φ2.5*10/60

Φ1.6/Φ2.5*15/40

Φ1.6/Φ2.5*15/60



4.0mm Cortex Bone Screw

REF

100090060

100090080

100090100

100090150

100160070

100170080

100690070

100160100

100170100

100170125

100690100

100090120

Size

Φ4.0*60/20

Φ4.0*80/20

Φ4.0*100/30

Φ4.0*150/40

Φ4.0/Φ3.0*70/15

Φ4.0/Φ3.5*80/35

Φ4.0/Φ2.5*70/15

Φ4.0/Φ3.0*100/15

Φ4.0/Φ3.5*100/35

Φ4.0/Φ3.5*125/35

Φ4.0/Φ2.5*100/15

Φ4.0/Φ4.0*120/30



4.0mm Cancellous Bone Screw

REF

100100060

100100080

100100100

Size

Φ4.0*60/30

Φ4.0*80/30

Φ4.0*100/40



5.0mm Cortex Bone Screw

REF	Size
100110100	Φ5.0*100/30
100110125	Φ5.0*125/40
100110150	Φ5.0*150/60
100110175	Φ5.0*175/70
100110200	Φ5.0*200/80
100110250	Φ5.0*250/100
100210100	Φ5.0/Φ4.0*100/40
100210125	Φ5.0/Φ4.0*125/40
100210150	Φ5.0/Φ4.0*150/60
100210200	Φ5.0/Φ4.0*200/80
102350060	Φ5.0/Φ4.0*60/30
102350120	Φ5.0/Φ4.0*120/40
102350150	Φ5.0/Φ4.0*150/45
100110155	Φ5.0/Φ5.0*155/45
100210155	Φ5.0/Φ4.0*155/45



5.0mm Cancellous Bone Screw

REF	Size
100120100	Φ5.0*100/50
100120125	Φ5.0*125/50
100120150	Φ5.0*150/50
100120200	Φ5.0*200/50
100220100	Φ5.0/Φ4.0*100/50
100220125	Φ5.0/Φ4.0*125/50
100220150	Φ5.0/Φ4.0*150/50
100220200	Φ5.0/Φ4.0*200/50



6.0mm Cortex Bone Screw

REF	HA Coating	Size
100130100	105190001S	Φ6.0*100/40
100130120	105190002S	Φ6.0*120/40
100130150	105190003S	Φ6.0*150/60
100130200	105190004S	Φ6.0*200/80
100230100	105210001S	Φ6.0/Φ5.0*100/40
100230120	105210002S	Φ6.0/Φ5.0*120/40
100230150	105210003S	Φ6.0/Φ5.0*150/60
100230200	105210004S	Φ6.0/Φ5.0*200/80
100130155		Φ6.0/Φ6.0*155/45
100230155		Φ6.0/Φ5.0*155/45



6.0mm Cancellous Bone Screw

REF	HA Coating	Size
100140100	105200001S	Φ6.0*100/50
100140120	105200002S	Φ6.0*120/50
100140150	105200003S	Φ6.0*150/50
100140200	105200004S	Φ6.0*200/50
100240100	105220001S	Φ6.0/Φ5.0*100/50
100240120	105220002S	Φ6.0/Φ5.0*120/50
100240150	105220003S	Φ6.0/Φ5.0*150/50
100240200	105220004S	Φ6.0/Φ5.0*200/50



6.0mm Taper Bone Screw

REF	HA Coating	Size
100870001	105230001S	Φ6.0*130/40
100870002	103406001S	Φ6.0*100/30
100870003	103406002S	Φ6.0*120/30
100870004	103406003S	Φ6.0*130/35
100870005	103406005S	Φ6.0*130/45
100870006	103406006S	Φ6.0*140/40
100870007	103406009S	Φ6.0*140/60
100870008	103406010S	Φ6.0*180/65
100870009	103406011S	Φ6.0*210/70
100870010	103406007S	Φ6.0, 160/40
100870011	103406008S	Φ6.0, 160/50



6.0mm Taper Bone Screw

REF	Size
101210001	Φ6.0/Φ5.0*100/30
101210002	Φ6.0/Φ5.0*120/30
101210003	Φ6.0/Φ5.0*130/35
101210004	Φ6.0/Φ5.0*130/45
101210005	Φ6.0/Φ5.0*140/40
101210006	Φ6.0/Φ5.0*140/60
101210007	Φ6.0/Φ5.0*180/65
101210008	Φ6.0/Φ5.0*210/70
101210009	Φ5.0, 160/40
101210010	Φ5.0, 160/50



6.0mm Taper Bone Screw

REF	Size
101480080	Φ6.0/Φ4.0*80/30
101480100	Φ6.0/Φ4.0*100/30
101480120	Φ6.0/Φ4.08120/30
101930080	Φ6.0/Φ4.0*80/20
101930100	Φ6.0/Φ4.0*100/20
101930120	Φ6.0/Φ4.0*120/20
100870010	Φ6.0/ø6.0*160/40
100870011	Φ6.0/ø6.0*160/50
101210009	Φ6.0/ø5.0*160/40
101210010	Φ6.0/ø5.0*160/50



6.0mm Reduction Bone Screw, Thread

REF	Size
102730001	Φ6.0/ø6.0*150/40
102740001	Φ6.0/ø5.0*150/40
102750001	Φ6.0/ø4.0*150/40



4mm Threaded Bone Pin

REF	Size
102400001	Φ4/Φ5*35/250
102400002	Φ4/Φ5*40/250
102400003	Φ4/Φ5*50/250
102400004	Φ4/Φ5*60/250



3.0mm Calcaneus Bone Screw

REF	Size
102390001	Φ3*20/60
102390002	Φ3*20/80
102390003	Φ3*30/60
102390004	Φ3*30/80



3.0mm Cortex Bone Screw II

REF	Size
102210150	Φ3.0*150/15
102210120	Φ3.0*120/15



2.0mm Kirschner Wire, with olive head

REF	Size
102710200	Φ2.0*350/200
102710300	Φ2.0*350/300



2.0mm Kirschner Wire

REF	Size
102720350	Φ2.0*350



Instruments 110950000

110510100 Drill Guide Handle, $\varnothing 5.4$



110510200 Drill Guide for Bone Screws, $\varnothing 4.0/\varnothing 5.4$



110510300 Drill Sleeve for Drill Bits, $\varnothing 2.5/\varnothing 4.0$



110510400 Trocar, $\varnothing 4.0$



110510500 T-Wrench, $\varnothing 4.0$



110510600 Drill Bit, $\varnothing 2.5$, length 125mm



110510700 Combination Wrench, $\varnothing 8.0/\varnothing 14.5$



110510800 L-Wrench, hexagonal, $\varnothing 3.0$



110510900 T-Socket Wrench, hexagonal, $\varnothing 4.0/\varnothing 8.0$



110511000 Fixation Sleeve, $\varnothing 2.5$



110511100 Aluminum Case



110950001 Case Cover



Instruments 110960000

110520100 Drill Guide Handle



110520200 Drill Guide for Bone Screws, $\phi 2.3$



110520300 Trocar, $\phi 2.3$



110520400 T-Wrench



110502000 L-Wrench, hexagonal, $\phi 3.0$



110520600 L-Socket Wrench, hexagonal, $\phi 3.0$



110520700 Aluminum Case



110960001 Case Cover



Instruments 111918000

111910600 Drill Guide for Bone Screws,
 $\varnothing 5.0/\varnothing 8.0$, long



111910200 Drill Guide for Bone Screws,
 $\varnothing 5.0/\varnothing 8.0$, short



111910700 Trocar, $\varnothing 5.0$, long



111910400 Trocar, $\varnothing 5.0$, short



111910300 Drill Sleeve for Drill Bits, $\varnothing 3.5/\varnothing 5.0$



110501500 Drill Bit, $\varnothing 3.5$



110501600 Fixation Sleeve, $\varnothing 3.5$



110501800 T-Wrench, $\varnothing 5.0$



111910500 Drill Guide for Bone Screws,
 $\varnothing 4.0/\varnothing 8.0$



111911200 Drill Sleeve for Drill Bits, $\phi 2.5/\phi 4.0$



110510400 Trocar, $\phi 4.0$



110510600 Drill Bit, $\phi 2.5$



110511000 Fixation Sleeve, $\phi 2.5$



110510500 T-Wrench, $\phi 4.0$



110502000 L-Wrench, $\phi 3.0$, hexagonal



111910100 Pin Clamp Guiding Block



111910800 Wrench, for Reduction Forceps, small



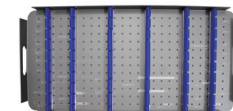
111910900 Wrench, SW5



111911000 T-Wrench, SW5, rectangular



111917100 Small External Fixation Modular Rod System Instrument Case



Instruments 111928000

110500200 Drill Guide, for Bone Screws,
φ6.0/φ8.0, long



111920100 Drill Guide, for Bone Screws,
φ6.0/φ8.0, short



111910600 Drill Guide, for Bone Screws,
φ5.0/φ8.0, long



111910200 Drill Guide, for Bone Screws,
φ5.0/φ8.0, short



110500400 Trocar, φ6.0, long



111920300 Trocar, φ6.0, short



111910700 Trocar, φ5.0, long



111910400 Trocar, φ5.0, short



111920200 Drill Sleeve, for Drill Bits, φ4.5/
φ6.0



110500500 Drill Bit, $\phi 4.5$



110500600 Fixation Sleeve, $\phi 4.5$



110500800 T-Wrench, $\phi 6.0$



111910300 Drill Sleeve, for Drill Bits,
 $\phi 3.5/\phi 5.0$



110501500 Drill Bit, $\phi 3.5$



110501600 Fixation Sleeve, $\phi 3.5$



110501800 T-Wrench, $\phi 5.0$



110502000 L-Wrench, $\phi 3.0$, hexagonal



111910100 Pin Clamp Guiding Block



111920400 Wrench, for Reduction Forceps,
large



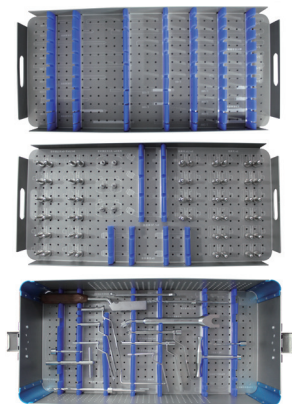
111920500 Wrench, SW7



111920600 T-Wrench, SW7, rectangular



111927100 Large External Fixation Modular
Rod System Instrument Case



Pediatric System

Plates

Pediatric Hip Locking Plate	10/2
Epiphyseal Plate	10/6
Pediatric Sliding Locking Plate	10/8

Screws

Epiphyseal Screw	10/11
------------------	-------

Instruments

Pediatric Hip Locking Plate 3.5/5.0 Instrument Set	10/12
Pediatric Hip Locking Plate 2.7/3.5 Instrument Set	10/18
3.0/4.5 Epiphyseal Plate Instrument Set	10/24

Pediatric Hip Locking Plate 2.7, head 2 holes

Thickness: 2.5mm

Width: 9.0mm

Hole Spacing: 8.8mm

Material: Titanium Alloy

Screws: 2.7mm Locking Screw/ 2.7mm Cortex Screw



REF	Angles (°)	Holes	Length (mm)
0217700002	100	2	46
0217800002	110	2	46
0217900002	130	2	46

Pediatric Hip Locking Plate 2.7, head 3 holes

Thickness: 2.5mm

Width: 10.0mm

Hole Spacing: 10.0mm

Material: Titanium Alloy

Screws: 2.7mm Locking Screw/ 2.7mm Cortex Screw



REF	Angles (°)	Holes	Length (mm)
0218300003	100	3	58.2
0218400003	110	3	58.2
0218500004	120	4	58.2
0218500006	120	6	78.2
0223500003	130	3	48.2
0223500010	130	10	118.2

Pediatric Hip Locking Plate 3.5

Thickness: 3.2mm

Width: 12.3mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/ 3.5mm Cortex Screw



REF	Screw Angles/Plates Angles (°)	Holes	Length (mm)
0218600003	90/107	3	63
0218600004	90/107	4	76
0218600005	90/107	5	89
0218600006	90/107	6	102
0218600007	90/107	7	115
0218600008	90/107	8	128
0218600009	90/107	9	141
0256500003	90	3	76
0256500010	90	10	167
0208700003	100	3	75
0208800003	110	3	75
0257000002	110	2	51
0221600003	110	3	61
0208900003	120	3	62
0208900004	120	4	75
0208900006	120	6	101
0208900008	120	8	127
0208900010	120	10	153
0222000003	130	3	61
0222000010	130	10	138
0221300003	130	3	63
0221300004	130	4	76
0221300005	130	5	89
0221300006	130	6	102
0221300007	130	7	115
0221300008	130	8	128
0221300009	130	9	141
0275500003	140	3	80
0275500004	140	4	93
0275500006	140	5	119
0209000003	150	3	64

Pediatric Hip Locking Plate 3.5

Thickness: 2.0/2.5mm

Width: 12.3mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw/ 3.5mm Cortex Screw



REF	Screw Angles/Plates Angles (°)	Holes	Length (mm)
026600003	90/100	3	76
026600004	90/100	4	89
026600005	90/100	5	102
026600006	90/100	6	115
026600007	90/100	7	128
026600008	90/100	8	141
026600009	90/100	9	154

Pediatric Hip Locking Plate 5.0

Thickness: 4.2mm

Width: 14.5mm

Material: Titanium Alloy

Screws: 5.0mm Locking Screw/ 4.5mm Cortex Screw



REF	Screw Angles/Plates Angles (°)	Holes	Length (mm)
021870003	90/103	3	96
021870004	90/103	4	122
021870005	90/103	5	148
021870006	90/103	6	174
021870007	90/103	7	200
021870008	90/103	8	226
021870009	90/103	9	252
022340003	90/100	3	96
022340004	90/100	4	112
022340005	90/100	5	128
022340006	90/100	6	144
022340007	90/100	7	160
022340008	90/100	8	176
022340009	90/100	9	192
020910003	100	3	90
020920003	110	3	90
020930003	120	3	79
020930004	120	4	95
020930006	120	6	127
020930008	120	8	159
020930010	120	10	191
022140003	130	3	80
022140004	130	4	96
022140005	130	5	112
022140006	130	6	128
022140007	130	7	144
022140008	130	8	160
022140009	130	9	176
020940003	150	3	89
027560006	140	5	105
027560003	140	3	137
027560004	140	3	89
020940003	140	4	105

4.5mm Epiphyseal Plate, arc-bridge shape

Thickness: 1.5mm

Width: 10.0mm

Material: Pure Titanium

Screws: 4.5mm Cannulated Screw for 4.5mm Epiphyseal Plate



REF	Holes	Hole Spacing (mm)	Length (mm)
030400012	2	12	25.5
030400016	2	16	29.5
030400020	2	20	33.5
030400025	2	25	37.5

4.5mm Epiphyseal Plate, terrace shape

Thickness: 1.5mm

Width: 10.0mm

Material: Pure Titanium

Screws: 4.5mm Cannulated Screw for 4.5mm Epiphyseal Plate



REF	Holes	Hole Spacing (mm)	Length (mm)
030410012	2	12	25.5
030410016	2	16	29.5
030410020	2	20	33.5

4.5mm Epiphyseal Hinge Plate

Thickness: 2.5mm

Width: 10.0mm

Material: Titanium

Screws: 4.5mm Cannulated Screw for 4.5mm Epiphyseal Plate



REF	Length (mm)
031780012	12
031780016	16

3.0mm Epiphyseal Plate, arc-bridge shape

Thickness: 1.5mm

Width: 10.0mm

Material: Pure Titanium

Screws: 3.0mm Cannulated Screw for mm Epiphyseal Plate



REF	Holes	Hole Spacing (mm)	Length (mm)
032630010	2	10	24
032630012	2	12	26
032630016	2	16	30

4.5mm Epiphyseal Plate, butterfly shape

Thickness: 1.5mm

Width: 18.0mm

Material: Pure Titanium

Screws: 4.5mm Cannulated Screw for 4.5mm Epiphyseal Plate



REF	Holes	Hole Spacing (mm)	Length (mm)
011950012	4	12	25.5
011950016	4	16	29.5
011950020	4	20	33.5

3.5mm Pediatric Femoral Sliding Barrel Locking Plate

Thickness: 4.0mm

Width: 13.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

REF	Direction	Holes	Length (mm)
025831004	Left	4	80
025832004	Right	4	80



3.5mm Pediatric Femoral Sliding Straight Locking Plate

Thickness: 2.6mm

Width: 9.3mm

Hole Spacing: 10.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

REF	Holes	Length (mm)
025840005	5	60
025840007	7	80
025840009	9	100
025840011	11	120



3.5mm Pediatric Tibia Sliding Barrel Locking Plate

Thickness: 4.0mm

Width: 13.0mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

REF	Direction	Holes	Length (mm)
027701004	Left	4	85
027702004	Right	4	85



3.5mm Pediatric Tibia Sliding Straight Locking Plate

Thickness: 2.6mm

Width: 9.3mm

Hole Spacing: 10mm

Material: Titanium Alloy

Screws: 3.5mm Locking Screw

REF	Holes	Length (mm)
027720005	5	53
027720006	6	64
027720007	7	75
027720008	8	86
027720009	9	97
027720010	10	108
027720011	11	119



5.0mm Pediatric Femoral Sliding Barrel Locking Plate

Thickness: 6.0mm
Width: 18.0mm
Material: Titanium Alloy
Screws: 5.0mm Locking Screw



REF	Direction	Holes	Length (mm)
025711004	Left	4	130
025712004	Right	4	130

5.0mm Pediatric Femoral Sliding Straight Locking Plate

Thickness: 4.6mm
Width: 13.2mm
Hole Spacing: 18.0mm
Material: Titanium Alloy
Screws: 5.0mm Locking Screw



REF	Holes	Length (mm)
025720005	5	92
025720007	7	128
025720009	9	164
025720011	11	200

4.5mm Cannulated Screw for 4.5mm Epiphyseal Plate, self-tapping

Diameter: 4.5mm
Head Diameter: 6.0mm
Hexagonal Socket: 3.0mm
Material: Titanium Alloy



REF	Length (mm)
060320010	10
060320012	12
060320014	14
060320016	16
060320018	18
060320020	20
060320022	22
060320024	24
060320026	26
060320028	28
060320030	30
060320032	32
060320034	34
060320036	36
060320038	38
060320040	40

3.0mm Cannulated Screw for 3.0mm Epiphyseal Plate, self-tapping

Diameter: 3.0mm
Material: Titanium Alloy



REF	Length (mm)
060980010	10
060980012	12
060980014	14
060980016	16
060980018	18
060980020	20
060980022	22
060980024	24
060980026	26
060980028	28
060980030	30
060980032	32
060980035	35
060980040	40
060980045	45
060980050	50

Instruments 111260000
111250100 Guide Wire, $\varnothing 2.0$, length 150mm, with thread tip

111250200 Positioner for Aiming Block

111250300 Aiming Block, $\varnothing 3.5$

111250400 Aiming Block, $\varnothing 5.0$

111250500 Guide Wire, $\varnothing 2.8$, length 200mm

111250600 Positioner for Osteotomy

111250700 Reduction Forceps, curved

111250800 LCP Drill Sleeve, 2.8

111250900 LCP Drill Sleeve, 4.3

111251000 Reduction Sleeve, 4.3/2.8

111251100 Depth Gauge, $\varnothing 2.8$

110011400 Holding Sleeve, $\varnothing 6$

110011500 Screwdriver, hexagonal, SW2.5

110061800 Holding Sleeve, $\varnothing 8$

110061700 Screwdriver, hexagonal, SW3.5

111251600 Screwdriver Shaft, hexagonal, SW2.5


111251700 Screwdriver Shaft, hexagonal, SW3.5



111251800 T-handle with Quick Coupling



110042500 Holding Sleeve for Torque Indicating Screwdriver, 1.5 Nm



110072500 Holding Sleeve for Torque Indicating Screwdriver, 4.0 Nm



110070700 Torque Indicating Screwdriver, 4.0 Nm



110040800 Torque Indicating Screwdriver, 1.5 Nm



111252300 Drill Bit, $\varnothing 2.5$, length 112mm



111252400 Drill Bit, $\varnothing 2.8$, length 160mm



111252500 Drill Bit, $\varnothing 3.2$, length 147mm



111252600 Drill Bit, $\varnothing 4.3$, length 230mm



111252700 Fixation Sleeve, for Drill Bit, $\varnothing 2.8$



111252800 Fixation Sleeve, for Drill Bit, $\varnothing 4.3$



110040400 Depth Gauge, $\varnothing 3.5$



110070300 Depth Gauge, $\varnothing 5.0$



110062000 Bone Holding Forceps, self-centering



111253200 Double Drill Guide, $\varnothing 2.5/\varnothing 3.5$



111253300 Double Drill Guide, $\varnothing 3.2/\varnothing 4.5$



111253400 Tap, HA3.5



111253500 Tap, HA4.5



111253600 Positioning Plate, triangular, $90^\circ/50^\circ/40^\circ$



111253700 Positioning Plate, triangular, $80^\circ/70^\circ/30^\circ$



111253800 Positioning Plate, triangular, $100^\circ/60^\circ/20^\circ$



111253900 Instrument for Medialization



111264000 Pediatric Hip Locking Plate Instrument Case



Instruments 115120000

111250100 Guide Wire, $\Phi 2.0$, length 150mm, with threaded tip



111250200 Positioner for Aiming Block



111250300 Aiming Block, $\Phi 3.5$



111250500 Guide Wire, $\Phi 2.8$, length 200mm



111250600 Positioner for Osteotomy



111250700 Reduction Forceps, curved



111250800 LCP Drill Sleeve, $\Phi 2.8$



111251100 Depth Gauge, $\Phi 2.8$



110011400 Holding Sleeve, $\Phi 6.0$



110011500 Screwdriver, hexagonal, $\Phi 2.5$



110011600 Screwdriver Shaft, hexagonal, $\Phi 2.5$



110011800 Handle for Torque Limiter



110042500 Holding Sleeve for Torque Indicating Screwdriver, 1.5 N.m



110040800 Torque Indicating Screwdriver, 1.5 N.m



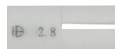
111252300 Drill Bit, $\Phi 2.5$, length 112mm



111252400 Drill Bit, $\Phi 2.8$, length 160mm



111252700 Fixation Sleeve, for Drill Bit, $\Phi 2.8$



110040400 Depth Gauge, $\Phi 3.5$



111253200 Double Drill Guide, $\Phi 2.5/\Phi 3.5$



111253400 Tap, $\Phi 3.5$



111253600 Positioning Plate, triangular, $90^\circ/50^\circ/40^\circ$



111253700 Positioning Plate, triangular, $80^\circ/70^\circ/30^\circ$



111253800 Positioning Plate, triangular, $100^\circ/60^\circ/20^\circ$



111253900 Instrument for Medialization



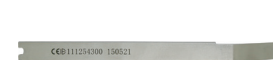
111254100 LCP Drill Sleeve, $\Phi 2.0$



111254200 Depth Gauge, $\Phi 2.0$



111254300 Positioner for Osteotomy, $\Phi 2.7$



111254400 Aiming Block, $\Phi 2.7$



111254500 Guide Wire, $\Phi 2.0$, length 230mm



111254600 Fixation Sleeve, for Drill Bit, $\Phi 2.0$



111254700 Drill Bit, $\Phi 2.0$, length 160mm



111254800 Positioner for Aiming Block, $\Phi 2.7$



111254900 Broken Guide Wire, $\Phi 2.0$,
length 230mm



111302500 Screwdriver Shaft, torxdrive, T8



111181000 Double Drill Guide, $\Phi 2.0/\Phi 2.7$



111303400 Tap, $\Phi 2.7$



111304100 Depth Gauge, $\Phi 2.4/\Phi 2.7$



111180600 Handle, for Torque
Indicating Screwdriver,
0.8 N.m



111255000 Screwdriver, torxdrive,
 $\Phi 2.5$, T8



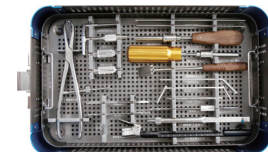
110011700 Bone Holding Forceps,
self-centering



112090200 Pediatric Hip Locking Plate 2.7
Screw Case



112090300 Pediatric Hip Locking Plate 3.5
Screw Case



Instruments 114770000

111490100 Aiming Device, Terrace Shape, Small



111490200 Aiming Device, Terrace Shape, Large



114720100 4.5mm Aiming Device, terrace shape, 20mm



111490300 Aiming Device, Arc-bridge Shape, Small



111490400 Aiming Device, Arc-bridge Shape, Large



114720200 4.5mm Aiming Device, arc-bridge shape, 20mm



111490500 Handle for Aiming Device



111490600 Fixation Bolt



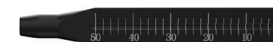
110040100 Guide Wire, $\phi 1.5$, length 150mm



111491800 Drill Sleeve for Guide Wires, $\phi 3.0$



111490900 Depth Gauge for Guide Wires



111491900 Drill Sleeve for Drill Bits, $\phi 3.0$



111492000 Cannulated Drill Bit, $\phi 3.0$, Length 200mm



111491200 Drill Sleeve for Screw Holes



111492100 Fixation Sleeve for Cannulated Drill Bits



111491400 Screw Forceps



111492200 Screwdriver, hexagonal, cannulated, $\phi 3.0$



111491600 Wrench for Fixation Sleeve



114720300 3.0mm Aiming Device, arc-bridge shape, 10mm



114720400 3.0mm Aiming Device, arc-bridge shape, 12mm



114720500 3.0mm Aiming Device, arc-bridge shape, 16mm



114720600 4.5mm Aiming Device, butterfly shape, 12mm



114720700 4.5mm Aiming Device, butterfly shape, 16mm



114720800 4.5mm Aiming Device, butterfly shape, 20mm



110190100 Guide Wire, $\Phi 1.0$, length 150mm



112600100 Drill Sleeve for Guide Wires, $\Phi 1.0$



112600200 Drill Sleeve for Drill Bit, $\Phi 2.2\Phi 1.0$



114721100 Drill Sleeve for Screw Holes, $\Phi 3.0$



112600300 Cannulated Drill Bit, $\Phi 2.2$, length 150mm



112600400 Fixation Sleeve for Drill Bits, $\Phi 2.3$



110190800 Screwdriver, hexagonal, cannulated, $\Phi 2.5$



111492400 Holding Forceps for Plate

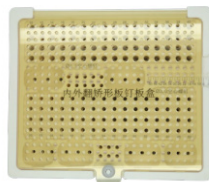


112234600 Drill Sleeve for Screw Holes of Hinge Plate, $\Phi 4.5$



114770100 Epiphyseal Plate&Screw Case

114770200 3.0/4.5 Epiphyseal Plate Instrument Case



Patella Pin System

Implants

Patella Pin	11/2
-------------	------

Instruments

Patella Pin Instrument Set	11/4
----------------------------	------

Patella Pin

Diameter: 1.0mm/1.5mm/2.0mm
Material: Stainless Steel

REF	Diameter (mm)	Length (mm)
017570025	1.0	25
017570030	1.0	30
017570035	1.0	35
017570040	1.0	40
017570045	1.0	45
017570050	1.0	50
017570055	1.0	55
017570060	1.0	60
017590040	1.5	40
017590045	1.5	45
017590050	1.5	50
017590055	1.5	55
017590060	1.5	60
017590065	1.5	65
017590070	1.5	70
017580040	2.0	40
017580045	2.0	45
017580050	2.0	50
017580055	2.0	55
017580060	2.0	60
017580065	2.0	65
017580070	2.0	70



Cable

Material: Stainless Steel

REF	Diameter (mm)	Length (mm)
017631000	0.8	1000
017641000	1.0	1000



Clasp

Material: Stainless Steel

REF

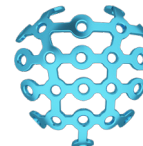
017560000



Patella Locking Plate

Thickness: 1.3mm
Material: Titanium Alloy
Screws: 2.7mm Locking Screw

REF	Holes
023200011	11
023200012	12
023200013	13



φ1.0Clasp

Material: Titanium

REF

011680000



Φ1.0Clasp

Material: Titanium

REF

011680000



Φ1.0 Cable

Diameter: 1.0mm

Material: Cobalt-base alloy

REF

018000750

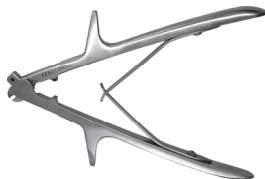


Instruments 113256000

111090100 T-wrench



111090300 Cutter



111091800 Reduction Forceps with Points



111091100 Drill Sleeve, $\Phi 3$



111091600 Tightening Forceps



111091500 Clamping Forceps



113256100 Patella Pin Instrument Case



General Instruments

Instruments

Instrument Set for Medium Distractors	12/2
Instrument Set for Removal of Damaged Screws	12/6

Instruments 110690000

110150100	Drill Bit, $\varnothing 3.5$, length 200mm	
110150200	Bone Screw, length 150mm	
110150300	Bone Screw, length 175mm	
110150400	Bone Screw, length 200mm	
110150500	Drill Sleeve $\varnothing 3.5$, for Drill Bits	
110150600	Drill Sleeve $\varnothing 5.0$, for Drill Bits	
110150700	Trocar	

110150800	Universal T-Handle with Quick Coupling	
110150900	Key	
110151000	Combination Wrench	
110151100	Sliding Carriage with Adjusting Nut	
110151200	Holding Sleeve with Wing Screw, long	
110151300	Holding Sleeve With Wing Screw, short	

110151400 Pin Wrench



110151500 Knurled Nut



110151600 Double Joint, complete



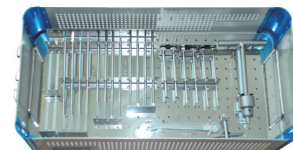
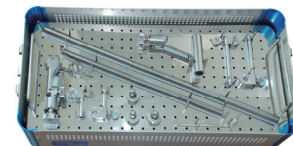
110151700 Threaded Rod, long



110151800 Threaded Rod, short



110690001 Instrument Case



Instruments 110970000

110390100 Pliers for Screw Removal



110390200 Handle with Quick Coupling



110390300 Gouge



110390400 Universal Broken Screw Extractor



110390500 T-Handle with Quick Coupling



110390600 Extraction Screw, ϕ 2.5, large



110390700 Extraction Screw, ϕ 2.5, small



110390800 Extraction Screw, ϕ 3.5



110390900 Broken Screw Extractor, ϕ 3.5



110391000 Broken Screw Extractor, ϕ 4.5



110391100 Broken Screw Extractor, ϕ 6.5



110391200 Wrench, ϕ 3.5



110391300 Wrench, ϕ 4.0



110391400 Wrench, ϕ 2.5



110391500 Star-drive Wrench, ϕ 4.4



110391600 Star-drive Wrench, ϕ 3.8



110391700 Hollow Reamer, $\phi 4.5$, length 70mm



110391800 Hollow Reamer, $\phi 6.5$, length 70mm



110391900 Hollow Reamer, $\phi 3.5$, length 70mm



110392000 Sharp Awl



110392100 Sharp Hook



110392200 Spare Centering Tube for Hollow Reamer, $\phi 4.5$



110392300 Spare Centering Pin for Hollow Reamer, $\phi 4.5$



110392400 Spare Centering Tube for Hollow Reamer, $\phi 6.5$



110392500 Spare Centering Pin for Hollow Reamer, $\phi 6.5$



110392600 Spare Centering Tube for Hollow Reamer, $\phi 3.5$



110392700 Spare Centering Pin for Hollow Reamer, $\phi 3.5$



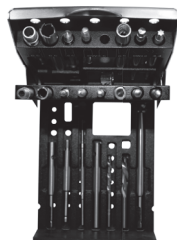
110392800 HSS Drill Bit, $\phi 4.0$, length 60mm



110392900 HSS Drill Bit, $\phi 6.0$, length 60mm



110393000 Instrument Case for Removal of
Damaged Screws, small



110970001 Instrument Case



Implant Case and Optional Instrument

Instruments

Locking Plate/Screw Case Set	13/2
Intramedullary Nail/Reamer Case Set	13/5
Other Accessories and Optional Instruments	13/11

116290600 2.4/2.7/3.5mm Small Fragment ImplantSet (Aluminium Alloy), with 60pins

REF	Description	qty
116290700	2.4/2.7/3.5mm Small Fragment Screw Caddy (Aluminium Alloy)	1
116290601	2.4/2.7/3.5mm Small Fragment Implant Case Lid (Aluminium Alloy)	1
116290602	2.4/2.7/3.5mm Small Fragment Implant Case (Aluminium Alloy)	1
116293830	Implant Tray	3
116293540	2.4mm Fixation Pin	30
116293550	3.5mm Fixation Pin	30


116292600 3.5mm System Implant Set (Aluminium Alloy), with 60pins

REF	Description	qty
116292700	3.5mm System Screw Caddy (Aluminium Alloy)	1
116292601	3.5mm Small Fragment Implant Case Lid (Aluminium Alloy)	1
116290602	3.5mm Small Fragment Implant Case (Aluminium Alloy)	1
116293830	Implant Tray	3
116293550	3.5mm Fixation Pin	60


116292800 5.0mm System Implant Case (Aluminium Alloy), with 60pins

REF	Description	qty
116292900	5.0mm System Screw Caddy (Aluminium Alloy)	1
116292601	5.0mm Small Fragment Implant Case Lid (Aluminium Alloy)	1
116290602	5.0mm Small Fragment Implant Case (Aluminium Alloy)	1
116293830	Implant Tray	3
116293560	5.0mm Fixation Pin	60


116293000 3.5/5.0mm System Implant Case (Aluminium Alloy), with 60pins

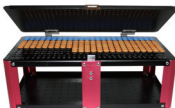
REF	Description	qty
116293100	5.0mm System Screw Caddy (Aluminium Alloy)	1
116292601	3.5/5.0mm Small Fragment Implant Case Lid (Aluminium Alloy)	1
116290602	3.5/5.0mm Small Fragment Implant Case (Aluminium Alloy)	1
116293830	Implant Tray	3
116293550	3.5mm Fixation Pin	30
116293560	5.0mm Fixation Pin	30



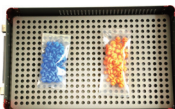
110580100 Small Screw Case
L 222mm, W 161mm, H 70mm



110610100 Large Screw Case
L 310mm, W 146mm, H 110mm



111010005 Universal Plate Case
L 365mm, W 225mm, H 55mm



111290200 Locking Radius System 2.4
L 262mm, W 134mm, H 36mm



111292400 Locking Radius Variable Angle System 2.4
L 273mm, W 154mm, H 38.5mm



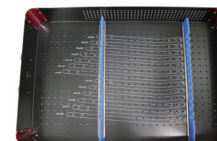
111290300 Locking Clavicle System 2.4
L 273mm, W 154mm, H 38.5mm



110810200 Humeral Nail Case
L 435mm, W 255mm, H 70mm



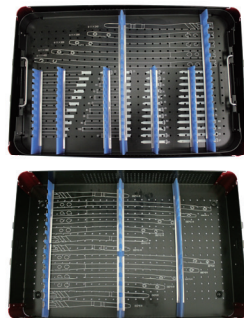
110530601 Tibial Nail Case
L 465mm, W 305mm, H 70mm



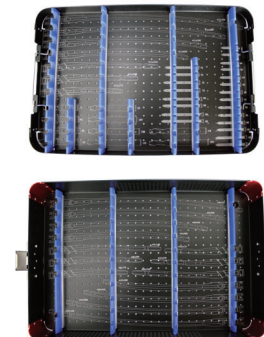
110530701 Femoral Nail Case
L 465mm, W 305mm, H 70mm



110530801 Proximal Femoral Nail Case
L 465mm, W 305mm, H 70mm



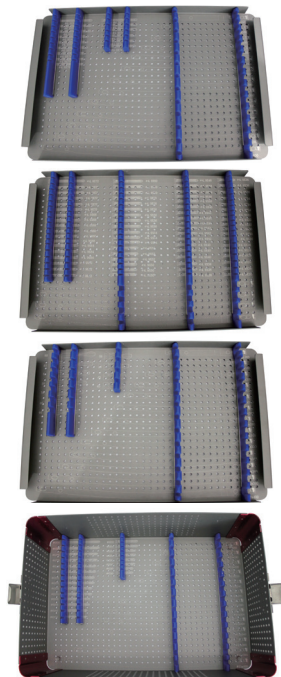
110530901 PFNA Nail Case
L 465mm, W 305mm, H 70mm



110531100 Distal Femoral Nail Case
L 465mm, W 305mm, H 70mm

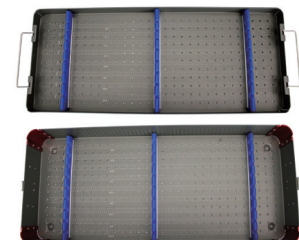
110532400 Universal Femoral Nail II Case
L 255mm, W 95mm, H 110mm

110532500 Distal Femoral Nail II Case
L 455mm, W 305mm, H 130mm



110532600 Universal Tibial Nail II Case
L 465mm, W 305mm, H 100mm

112966800 Flexible Reamer Case(570mm)
114167500 Flexible Reamer Case(400mm)





114165300	Flexible Reamer Ø6.5	length 400mm
114165400	Flexible Reamer Ø7.0	length 400mm
114165500	Flexible Reamer Ø7.5	length 400mm
114165600	Flexible Reamer Ø8.0	length 400mm
114165700	Flexible Reamer Ø8.5	length 400mm
114165800	Flexible Reamer Ø9.0	length 400mm
114165900	Flexible Reamer Ø9.5	length 400mm
114166000	Flexible Reamer Ø10.0	length 400mm
114166100	Flexible Reamer Ø10.5	length 400mm
114166200	Flexible Reamer Ø11.0	length 400mm
115452000	Flexible Reamer Ø11.5	length 400mm
115452100	Flexible Reamer Ø12.0	length 400mm
115452200	Flexible Reamer Ø12.5	length 400mm



112962500	Flexible Reamer Ø7.5	length 570mm
112962600	Flexible Reamer Ø8.0	length 570mm
112962700	Flexible Reamer Ø8.5	length 570mm
112962800	Flexible Reamer Ø9.0	length 570mm
112962900	Flexible Reamer Ø9.5	length 570mm
112963000	Flexible Reamer Ø10.0	length 570mm
112963100	Flexible Reamer Ø10.5	length 570mm
112963200	Flexible Reamer Ø11.0	length 570mm
112963300	Flexible Reamer Ø11.5	length 570mm
112963400	Flexible Reamer Ø12.0	length 570mm
112963500	Flexible Reamer Ø12.5	length 570mm
112965700	Flexible Reamer Ø13.0	length 570mm
112965800	Flexible Reamer Ø13.5	length 570mm



110543100	Hard Reamer	ø8.0	length 450mm
110543200	Hard Reamer	ø9.0	length 450mm
110543300	Hard Reamer	ø10.0	length 450mm
110543400	Hard Reamer	ø11.0	length 450mm
110543500	Hard Reamer	ø12.0	length 450mm
110543600	Hard Reamer	ø13.0	length 450mm
110543700	Hard Reamer	ø12.5	length 450mm

110545100 T-Handle for Reamer



110481800 Mesh Cutter



110481900 Implant Holder for Mesh



110482000 Cancellous Bone Impactor



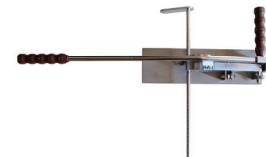
110482200 Impactor for Mesh



110482400 Caliper



111020001 Bench-type Rod Cutter/Bender



P235101 Cutter for Elastic Nail (Berybaker)



110074900 * Drill Sleeve for Drill Bits, $\phi 3.3$, length 87.5mm



110074800 * Aiming Block for Proximal Lateral Tibial, right



110074700 * Aiming Block for Proximal Lateral Tibial, left



110048800 * Drill Sleeve for Drill Bits, $\phi 3.3$



110049000 * Drill Bit $\Phi 3.3$, length 200mm

