

Made in IRAN



POOYANDEGAN PEZESHKI PARDIS
Designing & Manufacturing Trauma & Spinal Implants



About Company

Pooyandegan Pezeshki Pardis (3P) as an Iranian company has started its activity in March 2010 in the beautiful province of Golestan, and in the city of Minoodasht. In 3P, we seriously believe in innovation and creativity along with the highest quality. In our company, due to the necessity of having the expertise from both medical and engineering disciplines, we are very fortunate to have a number of very professional Engineers, Bioengineers, and Medical Doctors, who are closely working together to provide our very respected customers the highest quality implants, and also to make our company as one of the best in Iran and a well-reputed company in the world, in the near future.

A variety of our company's products with the license and official permission from the Ministry of Health and Medical Education of Iran are currently being used in numerous public and private hospitals across our great country, Iran. Due to limitless and tireless efforts of 3P managers, and our special attention to the quality of our products, as well as to our highly valued customers' needs and rights, all the items produced in 3P are under the product liability insurance of Asia Insurance Company.

The focus and main scope of our company is to provide our valued customers the best products and best services, and in 3P, by the grace of almighty God, and also our staffs' tireless and very professional efforts, we are very confident about our products' quality. In our company, we intend to compete with the most famous producers of orthopaedic implants from developed countries, and made ourselves fully ready for this tough, but reachable goal. In 3P, we do believe that nothing is impossible if we do our best and use our full potential. Some of the salient features of our company are as follows: emphasizing on the quality of our products first, then the quantity; highlighting our very valued customers' needs; focusing on activities related to engineering design, as well as in-vitro and in-vivo tests on our products employing both very well experienced Engineers, Bioengineers, and University Professors.

We are happy to let you know that in 2017, Pooyandegan Pezeshki Pardis has achieved the CE Certification from Kiwa Cermet of Italy. Also we have achieved the certificates of ISO 13485:2003+AC: 2009, ISO 9001:2008, FDAQSR21 and Guarantee Award from the International Institute of QS in 2011.

In 2017, we selected as the top company in the field of exporting medical device by Ministry of Health. Achieving the first rank at 3rd Iranian National Food, Drug's and Health Quality Award and 11th and 12th Sheikh-Bahai Technopreneurship Festival and selecting at 2015 as the Iranian Representative at SLUSH, the Europe's leading startup event are some of our other honors. Also, in 2017 we achieved the certificate of Protection of Consumer Rights.



Certificates & Awards



Certificate

Partner for progress

Reg. Numero / Reg. Number	MED 31388	Revisione / Revision	0
Primo rilascio / First issue date	2017-04-27	Valida da / Valid from	2017-04-27
Scadenza / Valid until	2022-04-26	Ultima modifica / Last change date	2017-04-27

Pagina / Page 1 di / of 3

**Certificato CE del Sistema di Garanzia della Qualità/
EC Quality Assurance System Certificate**

Si certifica che, sulla base dei risultati degli audit effettuati, il Sistema completo di garanzia di Qualità dell'Organizzazione We certify that, on the basis of the audits carried out, the full Quality Assurance System of the Organization:

Pooyandegan Pezeshki Pardis

Sede Legale e Operativa / Registered and Operational Headquarters:
Unit 3, No. 22, 2nd alley, Pakistan St., Shahr Beheshti Ave, Tehran
ESTERO - IRAN
Sede Operativa / Operational Headquarters:
Sazandeg 4, Minoodadsh Industrial Zone
Minoodadsh, Qazvin Province, Iran

è conforme ai requisiti applicabili della Direttiva 93/42/CEE e successive modifiche ed integrazioni, Allegato II escluso il pto 4, attuata in Italia con Dlgs. 46 del 1997/02/24 e successive modifiche ed integrazioni per le seguenti tipologie di Dispositivi Medici/ is in compliance with the applicable requirements of 93/42/EEC Directive as amended, Annex II without point 4, transposed in Italy by Dlgs. 46 of 1997/02/24 as amended for the following Medical Devices:

**Bone Plates
Bone Screws
Intramedullary nails**

Kiwa Cermet Italia S.p.A.
Società con unico socio, soggetta all'attività di direzione e coordinamento di Kiwa Italia Holding Srl
Via Cadorno, 23
40021 Giarone dell'Enza (BO)
Tel +39 051 483.3.111
Fax +39 051 763.362
E-mail: info@kiwacermet.it
www.kiwacermet.it

Ref. rapporto di audit/ Ref. audit report: datato 18/05/2017
Ref. analisi documentazione tecnica/ Ref. technical documentation analysis: datato 16/05/2016

**Chief Operating Officer
Giampiero Belcredi**

Organismo Notificato n. 0476
Notified Body nr. 0476

Certificate

Partner for progress

Reg. Numero / Reg. Number	MED 31388	Revisione / Revision	0
Primo rilascio / First issue date	2017-04-27	Valida da / Valid from	2017-04-27
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Pagina / Page 2 di / of 3

**Allegato tecnico al Certificato/
Technical sheet enclosed to the Certificate**

Identificazione dei Dispositivi Medici/ Identification of Medical Devices:

Tipologia / Medical Devices:
Bone Plates

Classe di rischio / Risk class:
II b

Codice NANDO / NANDO codes:
MD 0202

Marca / Brandname:
Pooyandegan Pezeshki Pardis Co.

Modello / Model:
Dynamic Compression Plate Broad; Dynamic Compression Plate Narrow; Dynamic Compression Plate Mini; Limited-Contact Dynamic Compression Plate Broad; Limited-Contact Dynamic Compression Plate Narrow; Limited-Contact Locking Compression Plate Broad; Limited-Contact Locking Compression Plate Narrow; Limited-Contact Locking Compression Plate Mini; Semi Tubular Plate; One-Third Tubular Plate; One-Third Tubular Locking Plate; T-Plate 4.5; T-Plate Mini; Locking T-Plate Mini; T-Butress 4.5; L-Butress 4.5; Reconstruction Plate 3.5; Reconstruction Plate 4.5; DHS Plate; L-CLCP DHS Plate; DCS Plate; Proximal Humeral Locking Plate; Proximal Lateral Tibial Locking Plate; Distal Lateral Femoral Locking Plate; Distal Medial Tibial Locking Plate

Tipologia / Medical Devices:
Bone Screws

Classe di rischio / Risk class:
II b

Codice NANDO / NANDO codes:
MD 0202

Marca / Brandname:
Pooyandegan Pezeshki Pardis Co.

Modello / Model:
Cortical Screw 3.5mm; Cortical Screw 4.5mm; Full Thread Cancellous Screw 4.0mm; Partial Thread Cancellous Screw 4.0mm; Full Thread Cancellous Screw 5.5mm; 32mm Thread Cancellous Screw 5.5mm; 16mm Thread Cancellous Screw 6.5mm; Locking Screw 3.5mm; Locking Screw 5.0mm; Interlocking Bolt 3.8mm; Interlocking Bolt 4.8mm; Malleolar Screw; DCS/DHS Nail (Screw); Compression Screw

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Pagina / Page 3 di / of 3

**Allegato tecnico al Certificato/
Technical sheet enclosed to the Certificate**

Identificazione dei Dispositivi Medici/ Identification of Medical Devices:

Tipologia / Medical Devices:
Intramedullary nails

Classe di rischio / Risk class:
II b

Codice NANDO / NANDO codes:
MD 0202

Marca / Brandname:
Pooyandegan Pezeshki Pardis Co.

Modello / Model:
Tibial Intramedullary Nail; Femoral Intramedullary Nail; Humeral Intramedullary Nail

La lista completa dei codici, relativi ai modelli certificati, è disponibile presso Kiwa Cermet Italia. The complete list of the codes related to the certified models is available at Kiwa Cermet Italia. Il presente Certificato è soggetto al rispetto dei requisiti contrattuali di Kiwa Cermet Italia ed è valido solo per la tipologia di dispositivi sopra specificata e sottoposta a sorveglianza. This Certificate is subject to Kiwa Cermet Italia regulations and it is valid only for the above mentioned Medical Devices that are subject to survey. L'allegato tecnico è parte integrante del presente Certificato. The technical sheet is an integrating part of this Certificate.

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Chief Operating Officer
Giampiero Belcredi

Organismo Notificato n. 0476
Notified Body nr. 0476

Certificates & Awards

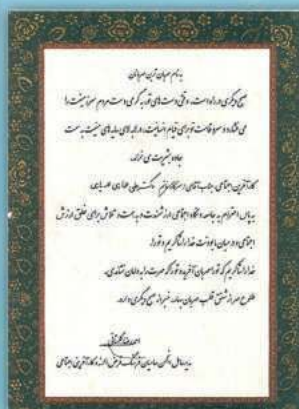


Table of Contents

DCS Plate	39	Steinmann Pin	50
DHS/DCS Nail	40	Schanz Screw	51
DHS/DCS Compression Screw	40	Instruments	52
Screw Systems	41	Instrument Set for Femoral and Tibial Nails	53
Cortical Screw 3.5	42	Instrument Set for Humeral Nails	53
Cortical Screw 4.5	42	Instrument Set for Locking Plate 5.0	54
Full Thread Cancellous Screw 4.0	43	Instrument Set for Locking Plate 3.5	54
Partial Thread Cancellous Screw 4.0	43	Spinal Implants – Future Products ...	55
Full Thread Cancellous Screw 6.5	44	Thracolumbar Systems	56
32 mm Thread Cancellous Screw 6.5	44	Poly Axial Pedicle Screw – Long Arm	57
16 mm Thread Cancellous Screw 6.5	44	Poly Axial Pedicle Screw – Short Arm	58
Locking Screw 3.5	45	Mono Axial Pedicle Screw	59
Locking Screw 5.0	45	Posterior Lumbar Intervertebral Cage	60
Anatomical Locking Screw 3.5	46	Transforaminal Lumbar Intervertebral Cage	61
Anatomical Locking Screw 5.0	46	Cervical Systems	62
Cutting Bolt 3.8	47	Anterior Cervical Intervertebral Cages	63
Cutting Bolt 4.8	47	Anterior Cervical Plates	64
Malleolar Screw 4.5	48	Awards	65
Others	49		
Drill Bit	50		

Table of Contents

<i>About Company</i>	1	LCP Distal Medial Humeral Plates	25
<i>Certificates and Awards</i>	2	LCP Anterolateral Distal Tibia Plate 3.5	26
Trauma Implants	6	Dynamic Compression Plate Broad	27
Nailing Systems	7	Limited-Contact Dynamic Compression Plate Broad	28
Tibial Intramedullary Nails	8	Limited-Contact Dynamic Compression Plate Narrow	29
Femoral Intramedullary Nails	9	Limited-Contact Dynamic Compression Plate Mini	29
Humeral Intramedullary Nails	10	Limited-Contact Locking Compression Plate Broad	30
Proximal Femoral Nails Long – Future Product	11	Limited-Contact Locking Compression Plate Narrow	31
Proximal Femoral Nails Short – Future Product	12	Limited-Contact Locking Compression Plate Mini	31
Helical Blade – Future Product	13	Semi Tubular Plate	32
Lag Screw – Future Product	14	One-Third Tubular Plate	32
Multi-Functional Femoral Nail – Future Product ...	15	One-Third Tubular Locking Plate	33
Plating Systems	16	T-Plate 4.5	33
Distal Lateral Femoral Locking Plate	17	T-Plate Mini	34
Distal Medial Tibial Locking Plate	18	Locking T-Plate Mini	34
Proximal Lateral Tibial Locking Plate	19	T-Buttress 4.5	35
Proximal Humeral Locking Plate	20	L-Buttress 4.5	35
LCP Clavicle Hook Plates 3.5	21	Reconstruction Plate 3.5	36
LCP Superior Clavicle Plates	22	Reconstruction Plate 4.5	36
Variable Angle LCP Two-Column Volar Distal Radius Plate 2.4	23	DHS Plate	37
LCP Distal Dorsolateral Humeral Plate with Support ..	24	LC-LCP DHS Plate	38



Trauma Implants

Nailing Systems
Plating Systems
Screw Systems
Others
Instruments



Trauma Implants Nailing Systems

Intramedullary Tibial Nail

■ Intramedullary Tibial Nail

Dia. x Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
8x270	1170727	2170727
8x300	1170730	2170730
8x315	1170731	2170731
8x330	1170733	2170733
8x345	1170734	2170734
8x360	1170736	2170736
8x375	1170737	2170737
9x270	1170827	2170827
9x300	1170830	2170830
9x315	1170831	2170831
9x330	1170833	2170833
9x345	1170834	2170834
9x360	1170836	2170836
9x375	1170837	2170837
10x270	1170927	2170927
10x300	1170930	2170930
10x315	1170931	2170931
10x330	1170933	2170933
10x345	1170934	2170934
10x360	1170936	2170936

10x375	1170937	2170937
11x270	1171027	2171027
11x300	1171030	2171030
11x315	1171031	2171031
11x330	1171033	2171033
11x345	1171034	2171034
11x360	1171036	2171036
11x375	1171037	2171037
12x270	1171127	2171127
12x300	1171130	2171130
12x315	1171131	2171131
12x330	1171133	2171133
12x345	1171134	2171134
12x360	1171136	2171136
12x375	1171137	2171137



■ Intramedullary Femoral Nail

Intramedullary Femoral Nail

Dia. x Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
9x300	1170130	2170130
9x320	1170132	2170132
9x340	1170134	2170134
9x360	1170136	2170136
9x380	1170138	2170138
9x400	1170140	2170140
9x420	1170142	2170142
9x440	1170144	2170144
10x300	1170230	2170230
10x320	1170232	2170232
10x340	1170234	2170234
10x360	1170236	2170236
10x380	1170238	2170238
10x400	1170240	2170240
10x420	1170242	2170242
10x440	1170244	2170244
11x300	1170330	2170330
11x320	1170332	2170332
11x340	1170334	2170334
11x360	1170336	2170336
11x380	1170338	2170338
11x400	1170340	2170340
11x420	1170342	2170342
11x440	1170344	2170344
12x300	1170430	2170430
12x320	1170432	2170432

12x340	1170434	2170434
12x360	1170436	2170436
12x380	1170438	2170438
12x400	1170440	2170440
12x420	1170442	2170442
12x440	1170444	2170444
13x300	1170530	2170530
13x320	1170532	2170532
13x340	1170534	2170534
13x360	1170536	2170536
13x380	1170538	2170538
13x400	1170540	2170540
13x420	1170542	2170542
13x440	1170544	2170544
14x300	1170630	2170630
14x320	1170632	2170632
14x340	1170734	2170634
14x360	1170836	2170636
14x380	1170938	2170638
14x400	1171040	2170640
14x420	1171142	2170642
14x440	1171244	2170644



Intramedullary Humeral Nail

Intramedullary Humeral Nail

Dia. x Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
7x180	1171218	2171218
7x200	1171220	2171220
7x220	1171222	2171222
7x240	1171224	2171224
7x260	1171226	2171226
7x280	1171228	2171228
8x180	1171318	2171318
8x200	1171320	2171320
8x220	1171322	2171322
8x240	1171324	2171324
8x260	1171326	2171326
8x280	1171328	2171328



Nailing Systems - Future Product

Proximal Femoral Nails Long

PFNA - Long

Dia. x Length (mm)	Left $\alpha=125^\circ$		Right $\alpha=125^\circ$		Left $\alpha=130^\circ$		Right $\alpha=130^\circ$		Left $\alpha=135^\circ$		Right $\alpha=135^\circ$	
	Ref.No (Ti)	Ref.No (SS)	Ref.No (Ti)	Ref.No (SS)	Ref.No (Ti)	Ref.No (SS)	Ref.No (Ti)	Ref.No (SS)	Ref.No (Ti)	Ref.No (SS)	Ref.No (Ti)	Ref.No (SS)
300x10	1172330	2172330	1172630	2172630	1173330	2173330	1173630	2173630	1174330	2174330	1174630	2174631
320x10	1172332	2172332	1172632	2172632	1173332	2173332	1173632	2173632	1174332	2174332	1174632	2174631
340x10	1172334	2172334	1172634	2172634	1173334	2173334	1173634	2173634	1174334	2174334	1174634	2174631
360x10	1172336	2172336	1172636	2172636	1173336	2173336	1173636	2173636	1174336	2174336	1174636	2174631
380x10	1172338	2172338	1172638	2172638	1173338	2173338	1173638	2173638	1174338	2174338	1174638	2174631
400x10	1172340	2172340	1172640	2172640	1173340	2173340	1173640	2173640	1174340	2174340	1174640	2174631
420x10	1172342	2172342	1172642	2172642	1173342	2173342	1173642	2173642	1174342	2174342	1174642	2174631
300x11	1172430	2172430	1172730	2172730	1173430	2173430	1173730	2173730	1174430	2174430	1174730	2174631
320x11	1172432	2172432	1172732	2172732	1173432	2173432	1173732	2173732	1174432	2174432	1174732	2174631
340x11	1172434	2172434	1172734	2172734	1173434	2173434	1173734	2173734	1174434	2174434	1174734	2174631
360x11	1172436	2172436	1172736	2172736	1173436	2173436	1173736	2173736	1174436	2174436	1174736	2174631
380x11	1172438	2172438	1172738	2172738	1173438	2173438	1173738	2173738	1174438	2174438	1174738	2174631
400x11	1172440	2172440	1172740	2172740	1173440	2173440	1173740	2173740	1174440	2174440	1174740	2174631
420x11	1172442	2172442	1172742	2172742	1173442	2173442	1173742	2173742	1174442	2174442	1174742	2174631
300x12	1172530	2172530	1172830	2172830	1173530	2173530	1173830	2173830	1174530	2174530	1174830	2174631
320x12	1172532	2172532	1172832	2172832	1173532	2173532	1173832	2173832	1174532	2174532	1174832	2174631
340x12	1172534	2172534	1172834	2172834	1173534	2173534	1173834	2173834	1174534	2174534	1174834	2174631
360x12	1172536	2172536	1172836	2172836	1173536	2173536	1173836	2173836	1174536	2174536	1174836	2174631
380x12	1172538	2172538	1172838	2172838	1173538	2173538	1173838	2173838	1174538	2174538	1174838	2174631
400x12	1172540	2172540	1172840	2172840	1173540	2173540	1173840	2173840	1174540	2174540	1174840	2174631
420x12	1172542	2172542	1172842	2172842	1173542	2173542	1173842	2173842	1174542	2174542	1174842	2174842



Nailing Systems - Future Product

Proximal Femoral Nail - Short

PFNA - Short

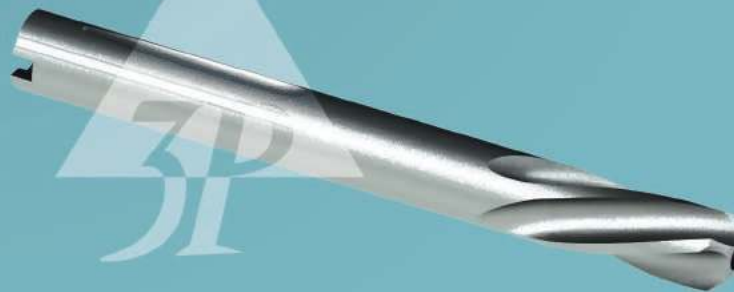
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180x10	1172018	2172018	1173018	2173018	1174018	2174018
210x10	1172021	2172021	1173021	2173021	1174021	2174021
240x10	1172024	2172024	1173024	2173024	1174024	2174024
180x11	1172118	2172118	1173118	2173118	1174118	2174118
210x11	1172121	2172121	1173121	2173121	1174121	2174121
240x11	1172124	2172124	1173124	2173124	1174124	2174124
180x12	1172218	2172218	1173218	2173218	1174218	2174218
210x12	1172221	2172221	1173221	2173221	1174221	2174221
240x12	1172224	2172224	1173224	2173224	1174224	2174224



■ PFNA Helical Blade

PFNA Helical Blade

Size	Ref.No(SS)	Ref.No(Ti)
70	1230270	2230270
75	1230275	2230275
80	1230280	2230280
85	1230285	2230285
90	1230290	2230290
95	1230295	2230295
100	1230201	2230201
105	1230202	2230202
110	1230203	2230203
115	1230204	2230204
120	1230205	2230205
125	1230206	2230206



PFNA Lag Screw



PFNA Lag Screw

Size	Ref.No(SS)	Ref.No(Ti)
70	1230170	2230170
75	1230175	2230175
80	1230180	2230180
85	1230185	2230185
90	1230190	2230190
95	1230195	2230195
100	1230101	2230101
105	1230102	2230102
110	1230103	2230103
115	1230104	2230104
120	1230105	2230105
125	1230106	2230106

Nailing Systems - Future Product

Multi-Functional Femoral Nail

MFN

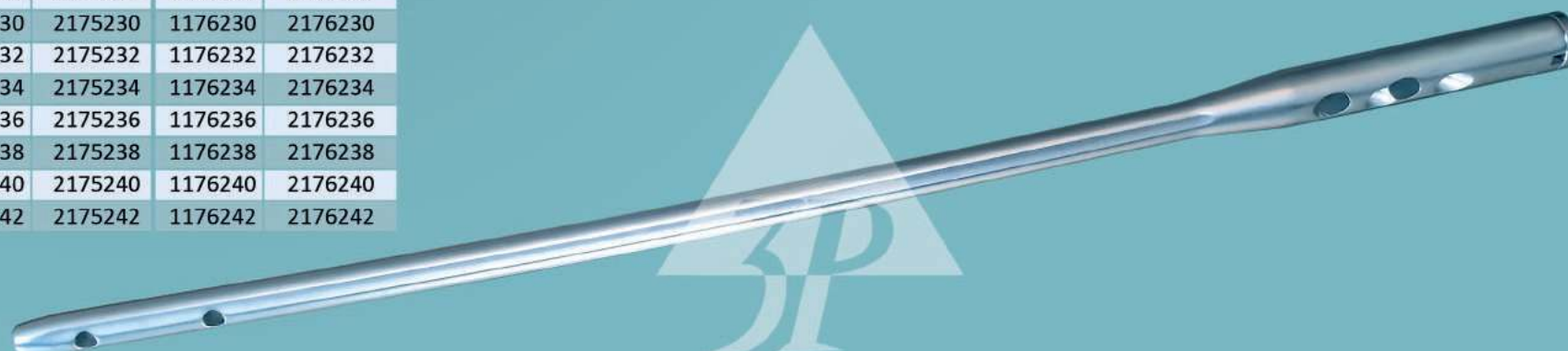
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Ref.No (Ti)	Ref.No (SS)	Ref.No (Ti)	Ref.No (SS)
1175030	2175030	1176030	2176030
1175032	2175032	1176032	2176032
1175034	2175034	1176034	2176034
1175036	2175036	1176036	2176036
1175038	2175038	1176038	2176038
1175040	2175040	1176040	2176040
1175042	2175042	1176042	2176042
1175130	2175130	1176130	2176130
1175132	2175132	1176132	2176132
1175134	2175134	1176134	2176134
1175136	2175136	1176136	2176136
1175138	2175138	1176138	2176138
1175140	2175140	1176140	2176140
1175142	2175142	1176142	2176142
1175230	2175230	1176230	2176230
1175232	2175232	1176232	2176232
1175234	2175234	1176234	2176234
1175236	2175236	1176236	2176236
1175238	2175238	1176238	2176238
1175240	2175240	1176240	2176240
1175242	2175242	1176242	2176242

MFN Lag Bolt

Size	ø5.0		ø6.5	
	Ref.No(Ti)	Ref.No(SS)	Ref.No(Ti)	Ref.No(SS)
60	1230560	2230560	1230660	2230660
65	1230565	2230565	1230665	2230665
70	1230570	2230570	1230670	2230670
75	1230575	2230575	1230675	2230675
80	1230580	2230580	1230680	2230680
85	1230585	2230585	1230685	2230685
90	1230590	2230590	1230690	2230690
95	1230595	2230595	1230695	2230695
100	1230501	2230501	1230601	2230601
105	1230502	2230502	1230602	2230602
110	1230503	2230503	1230603	2230603
115	1230504	2230504	1230604	2230604
120	1230505	2230505	1230605	2230605
125	1230506	2230506	1230606	2230606

MFN Lag Screw

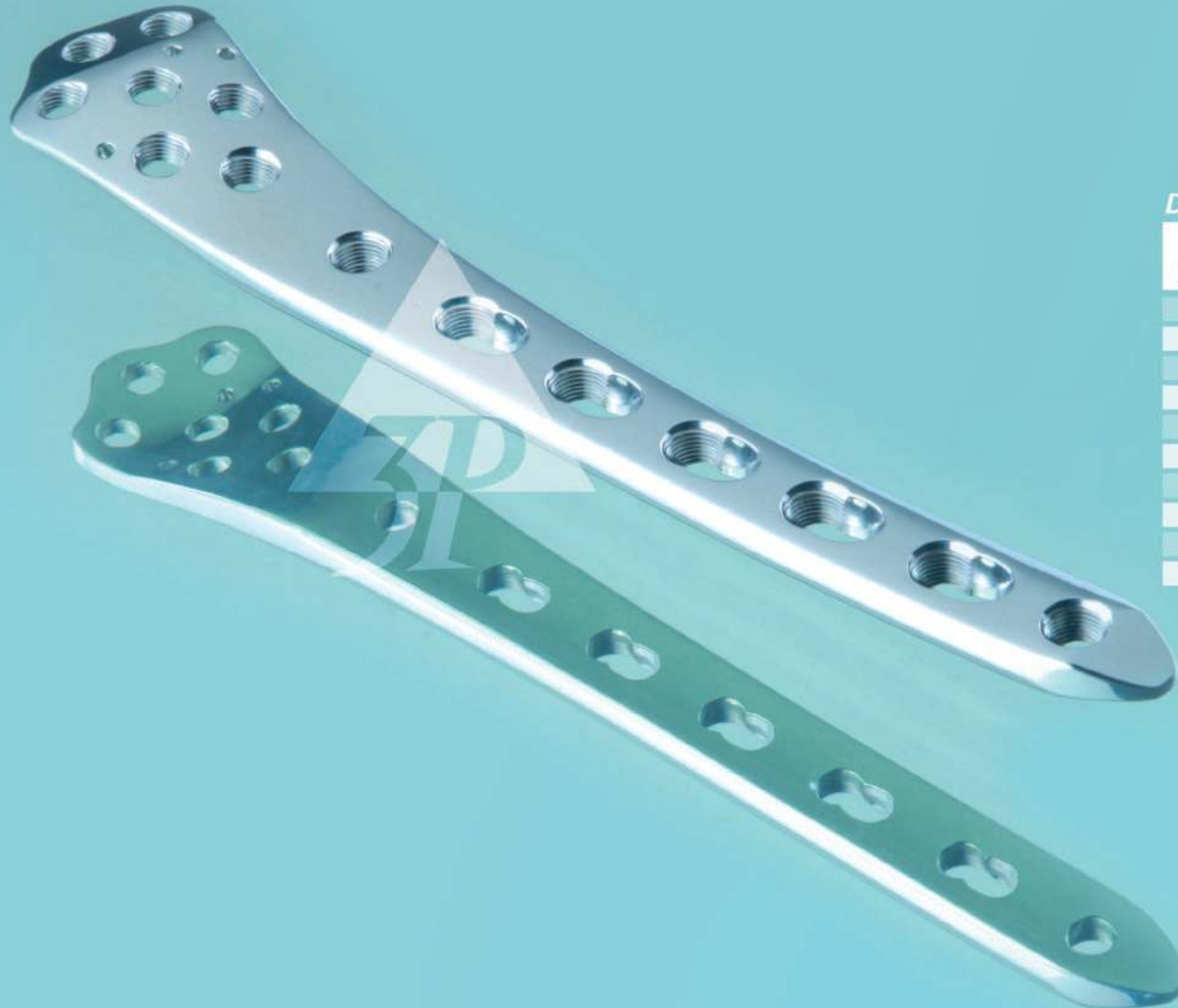
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60	1231560	2231560	1231560	2231560
65	1231565	2231565	1231565	2231565
70	1231570	2231570	1231570	2231570
75	1231575	2231575	1231575	2231575
80	1231580	2231580	1231580	2231580
85	1231585	2231585	1231585	2231585
90	1231590	2231590	1231590	2231590
95	1231595	2231595	1231595	2231595
100	1231501	2231501	1231501	2231501
105	1231502	2231502	1231502	2231502
110	1231503	2231503	1231503	2231503
115	1231504	2231504	1231504	2231504
120	1231505	2231505	1231505	2231505





Trauma Implants Plating Systems

Distal Lateral Femoral Locking Plate



Distal Lateral Femoral Locking Plate

Holes	Ref. No. (Ti)	Ref. No. (SS)
5-R	1150505	2150505
5-L	1150505	2150505
7-R	1150507	2150507
7-L	1150507	2150507
9-R	1150509	2150509
9-L	1150509	2150509
11-R	1150511	2150511
11-L	1150511	2150511
13-R	1150513	2150513
13-L	1150513	2150513

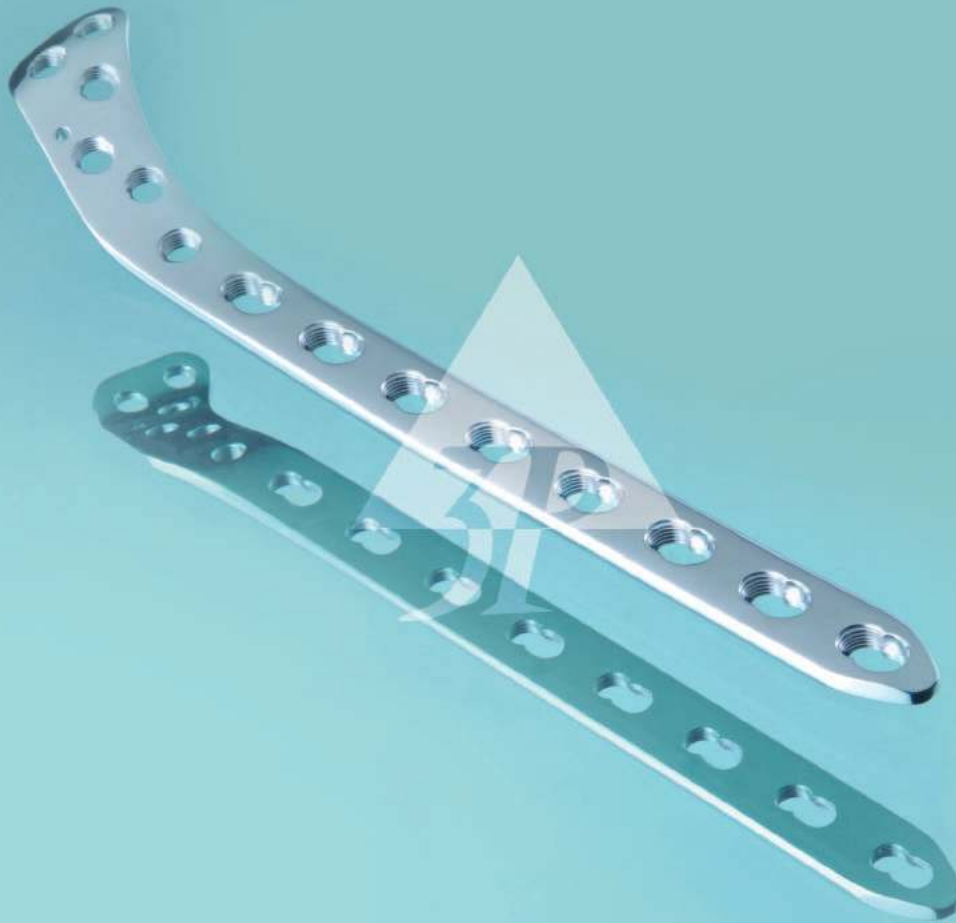
Distal Medial Tibial Locking Plate



Distal Medial Tibial Locking Plate

Holes	Ref. No. (Ti)	Ref. No. (SS)
5-R	1151305	2151305
5-L	1151305	2151305
7-R	1151307	2151307
7-L	1151307	2151307
9-R	1151309	2151309
9-L	1151309	2151309
11-R	1151311	2151311
11-L	1151311	2151311
13-R	1151313	2151313
13-L	1151313	2151313

Proximal Lateral Tibial Locking Plate



Proximal Lateral Tibial Locking Plate

Holes	Ref. No. (Ti)	Ref. No. (SS)
5-R	1151105	2151105
5-L	1151205	2151205
7-R	1151107	2151107
7-L	1151207	2151207
9-R	1151109	2151109
9-L	1151209	2151209
11-R	1151111	2151111
11-L	1151211	2151211
13-R	1151113	2151113
13-L	1151213	2151213

Proximal Humeral Locking Plate



Proximal Humeral Locking Plate

Holes	Ref. No. (Ti)	Ref. No. (SS)
3	1154003	2154003
4	1154004	2154004
5	1154005	2154005
6	1154006	2154006
7	1154007	2154007
8	1154008	2154008
9	1154009	2154009
10	1154010	2154010
11	1154011	2154011
12	1154012	2154012
13	1154013	2154013

3.5 mm LCP Clavicle Hook Plates



3.5 mm LCP Clavicle Hook Plates

Holes	Length (mm)	Hook Depth (mm)	Ref. No. (Ti)	Ref. No (SS)
4 – R	70	12	1153504	2153504
4 – L	70	12	1153604	2153604
4 – R	70	15	1154504	2154504
4 – L	70	15	1154604	2154604
4 – R	70	18	1155504	2155504
4 – L	70	18	1155604	2155604
5 – R	85	12	1153505	2153505
5 – L	85	12	1153605	2153605
5 – R	85	15	1154505	2154505
5 – L	85	15	1154605	2154605
5 – R	85	18	1155505	2155505
5 – L	85	18	1155605	2155605
6 – R	99	15	1154506	2154506
6 – L	99	15	1154606	2154606
6 – R	99	18	1155506	2155506
6 – L	99	18	1155606	2155606
7 – R	112	15	1154507	2154507
7 – L	112	15	1154607	2154607
7 – R	112	18	1155507	2155507
7 – L	112	18	1155607	2155607

3.5 mm LCP Superior Clavicle Plates



3.5 mm LCP Superior Clavicle Plates

Holes	Length (mm)	Ref. No. (Ti)	Ref. No (SS)
6 – R	94	1153506	2153506
6 – L	94	1153606	2153606
7 – R	110	1153507	2153507
7 – L	110	1153607	2153607
8 – R	120	1153508	2153508
8 – L	120	1153608	2153608

Variable Angle LCP Two-Column Volar Distal Radius Plate 2.4



Variable Angle LCP Two-Column Volar Distal Radius Plate 2.4

Holes	Length (mm)	Ref. No. (Ti)	Ref. No (SS)
7 Hole Head – 2 Hole Shaft - Right	47	1154902	2154902
7 Hole Head – 2 Hole Shaft - Left	47	1155002	2155002
7 Hole Head – 3 Hole Shaft - Right	55	1154903	2154903
7 Hole Head – 3 Hole Shaft - Left	55	1155003	2155003
7 Hole Head – 4 Hole Shaft - Right	68	1154904	2154904
7 Hole Head – 4 Hole Shaft - Left	68	1155004	2155004
7 Hole Head – 5 Hole Shaft - Right	77	1154905	2154905
7 Hole Head – 5 Hole Shaft - Left	77	1155005	2155005

■ LCP Distal Dorsolateral Humeral Plate with Support



LCP Distal Dorsolateral Humeral Plate with Support

Holes	Ref. No. (Ti)	Ref. No (SS)
3 – R	1153803	2153803
3 – L	1153903	2153903
5 – R	1153805	2153805
5 – L	1153905	2153905
7 – R	1153807	2153807
7 – L	1153907	2153907
9 – R	1153809	2153809
9 – L	1153909	2153909
14 – R	1153814	2153814
14 – L	1153914	2153914

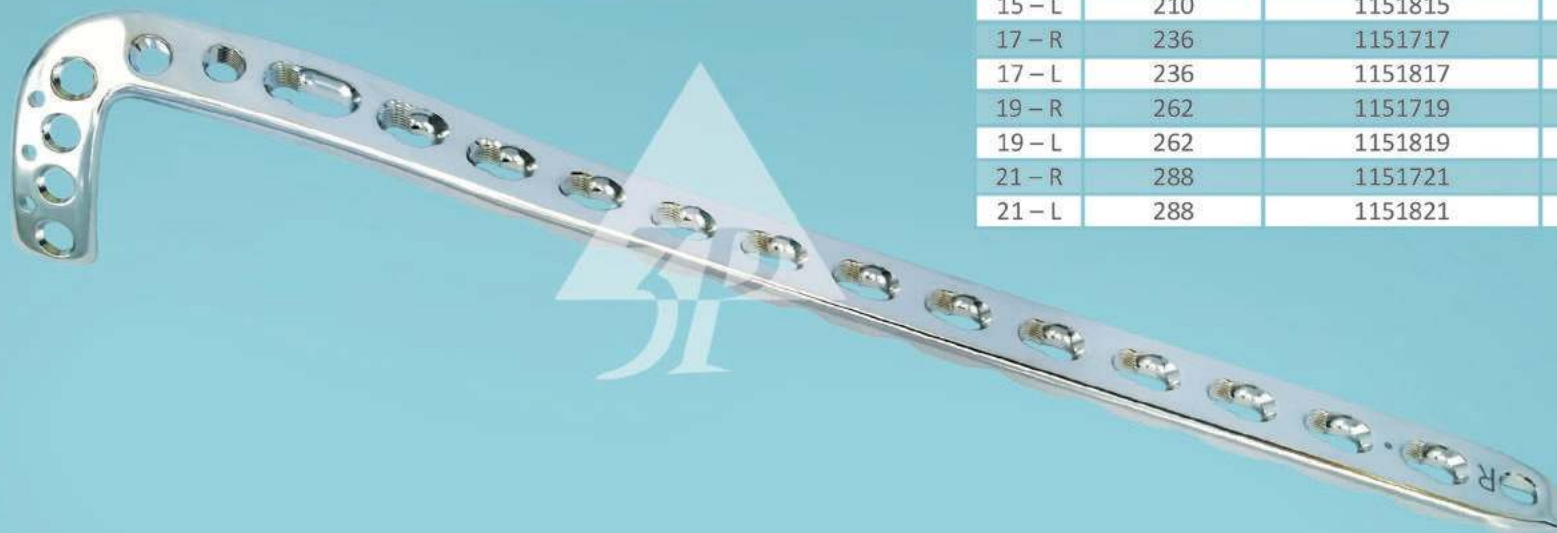
■ LCP Distal Medial Humeral Plates



LCP Distal Medial Humeral Plates

Holes	Ref. No. (Ti)	Ref. No (SS)
3 – R	1154503	2154503
3 – L	1154603	2154603
5 – R	1154505	2154505
5 – L	1154605	2154605
7 – R	1154507	2154507
7 – L	1154607	2154607
9 – R	1154509	2154509
9 – L	1154609	2154609
14 – R	1154514	2154514
14 – L	1154614	2154614

3.5 mm LCP Anterolateral Distal Tibia Plate



3.5 mm LCP Anterolateral Distal Tibia Plate

Holes	Length (mm)	Ref. No. (Ti)	Ref. No (SS)
5 – R	80	1151705	2151705
5 – L	80	1151805	2151805
7 – R	106	1151707	2151707
7 – L	106	1151807	2151807
9 – R	132	1151709	2151709
9 – L	132	1151809	2151809
11 – R	158	1151711	2151711
11 – L	158	1151811	2151811
13 – R	184	1151713	2151713
13 – L	184	1151813	2151813
15 – R	210	1151715	2151715
15 – L	210	1151815	2151815
17 – R	236	1151717	2151717
17 – L	236	1151817	2151817
19 – R	262	1151719	2151719
19 – L	262	1151819	2151819
21 – R	288	1151721	2151721
21 – L	288	1151821	2151821

Dynamic Compression Plate Broad



DCP Broad

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
71	4	1010204	2010204
87	5	1010205	2010205
103	6	1010206	2010206
119	7	1010207	2010207
135	8	1010208	2010208
151	9	1010209	2010209
167	10	1010210	2010210
183	11	1010211	2010211
199	12	1010212	2010212
215	13	1010213	2010213
231	14	1010214	2010214
247	15	1010215	2010215
263	16	1010216	2010216
295	18	1010218	2010218
327	20	1010220	2010220

Plating Systems

■ Limited-Contact Dynamic Compression Plate Broad



■ Limited-Contact Dynamic Compression Plate Narrow



LC-DCP Broad

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
88	5	1010405	2010405
106	6	1010406	2010406
124	7	1010407	2010407
142	8	1010408	2010408
160	9	1010409	2010409
178	10	1010410	2010410
196	11	1010411	2010411
214	12	1010412	2010412
232	13	1010413	2010413
250	14	1010414	2010414
268	15	1010415	2010415
286	16	1010416	2010416
304	17	1010417	2010417
322	18	1010418	2010418
340	19	1010419	2010419
358	20	1010420	2010420

LC-DCP Narrow

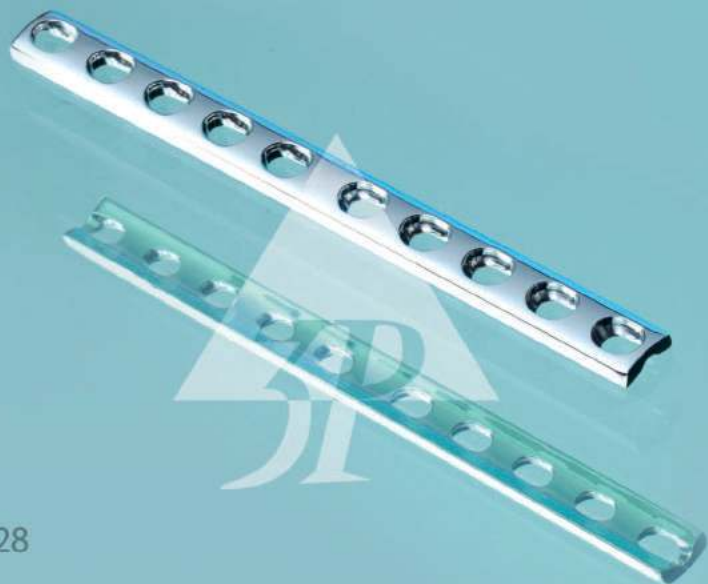
Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
70	4	1010304	2010304
88	5	1010305	2010305
106	6	1010306	2010306
124	7	1010307	2010307
142	8	1010308	2010308
160	9	1010309	2010309
178	10	1010310	2010310
196	11	1010311	2010311
214	12	1010312	2010312
232	13	1010313	2010313
250	14	1010314	2010314
286	16	1010316	2010316
322	18	1010318	2010318
358	20	1010320	2010320

Plating Systems

Dynamic Compression Plate Narrow



Dynamic Compression Plate Mini



DCP Narrow

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
71	4	1010104	2010104
87	5	1010105	2010105
103	6	1010106	2010106
119	7	1010107	2010107
135	8	1010108	2010108
151	9	1010109	2010109
167	10	1010110	2010110
183	11	1010111	2010111
199	12	1010112	2010112
215	13	1010113	2010113
231	14	1010114	2010114
247	15	1010115	2010115
263	16	1010116	2010116

DCP Mini

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
26	2	1011302	2011302
38	3	1011303	2011303
50	4	1011304	2011304
62	5	1011305	2011305
74	6	1011306	2011306
86	7	1011307	2011307
98	8	1011308	2011308
110	9	1011309	2011309
122	10	1011310	2011310
134	11	1011311	2011311
146	12	1011312	2011312
158	13	1011313	2011313
170	14	1011314	2011314

Plating Systems

■ Limited-Contact Dynamic Compression Plate Mini



LC-DCP Mini

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
68	3	1010803	2010803
84	4	1010804	2010804
100	5	1010805	2010805
116	6	1010806	2010806
132	7	1010807	2010807
148	8	1010808	2010808
164	9	1010809	2010809
180	10	1010810	2010810
196	11	1010811	2010811
212	12	1010812	2010812
228	13	1010813	2010813
244	14	1010814	2010814

■ Limited-Contact Locking Compression Plate Broad



LC-LCP Broad

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
91	4	1150104	2150104
109.5	5	1150105	2150105
128	6	1150106	2150106
146.5	7	1150107	2150107
165	8	1150108	2150108
183.5	9	1150109	2150109
202	10	1150110	2150110
220.5	11	1150111	2150111
239	12	1150112	2150112
257.5	13	1150113	2150113
276	14	1150114	2150114
294.5	15	1150115	2150115
313	16	1150116	2150116
331.5	17	1150117	2150117
350	18	1150118	2150118
385.5	19	1150119	2150119
404	20	1150120	2150120

Plating Systems

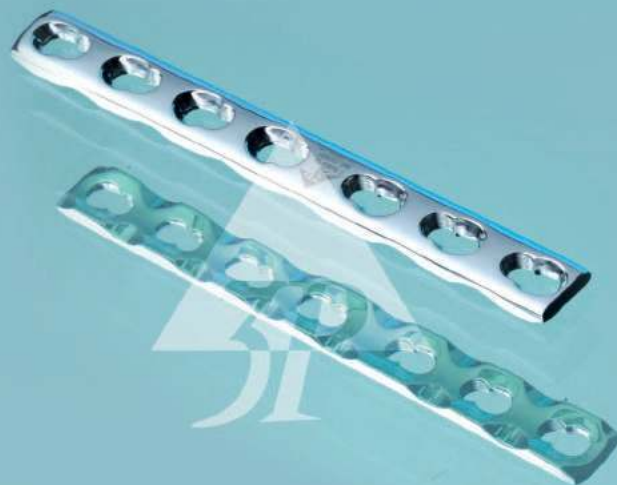
■ Limited-Contact Locking Compression Plate Narrow



LC-LCP Narrow

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
58.5	3	1150203	2150203
77	4	1150204	2150204
95.5	5	1150205	2150205
114	6	1150206	2150206
132.5	7	1150207	2150207
151	8	1150208	2150208
169.5	9	1150209	2150209
188	10	1150210	2150210
206.5	11	1150211	2150211
225	12	1150212	2150212
243.5	13	1150213	2150213
262	14	1150214	2150214
280.5	15	1150215	2150215
299	16	1150216	2150216

■ Limited-Contact Locking Compression Plate Mini



LC-LCP Mini

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
60	4	1152704	2152704
74	5	1152705	2152705
88	6	1152706	2152706
102	7	1152707	2152707
116	8	1152708	2152708
130	9	1152709	2152709
144	10	1152710	2152710
158	11	1152711	2152711
172	12	1152712	2152712
186	13	1152713	2152713
200	14	1152714	2152714
214	15	1152715	2152715

Plating Systems

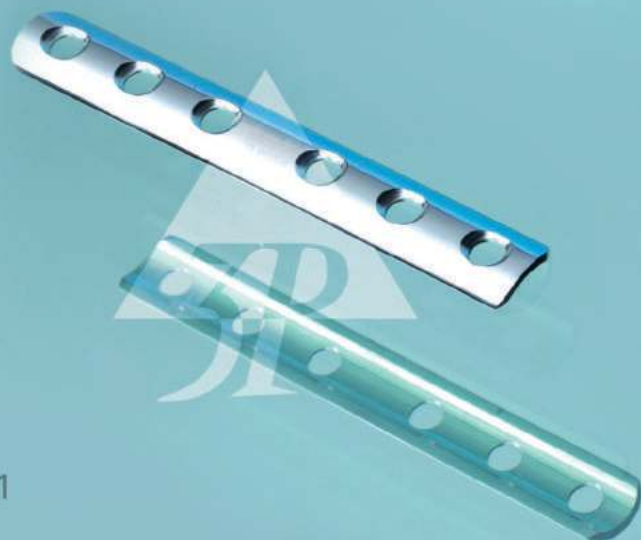
■ Semi Tubular Plate



Semi Tubular Plate 4.5

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
39	2	1010502	2010502
55	3	1010503	2010503
71	4	1010504	2010504
87	5	1010505	2010505
103	6	1010506	2010506
119	7	1010507	2010507
135	8	1010508	2010508
151	9	1010509	2010509
167	10	1010510	2010510
183	11	1010511	2010511
199	12	1010512	2010512

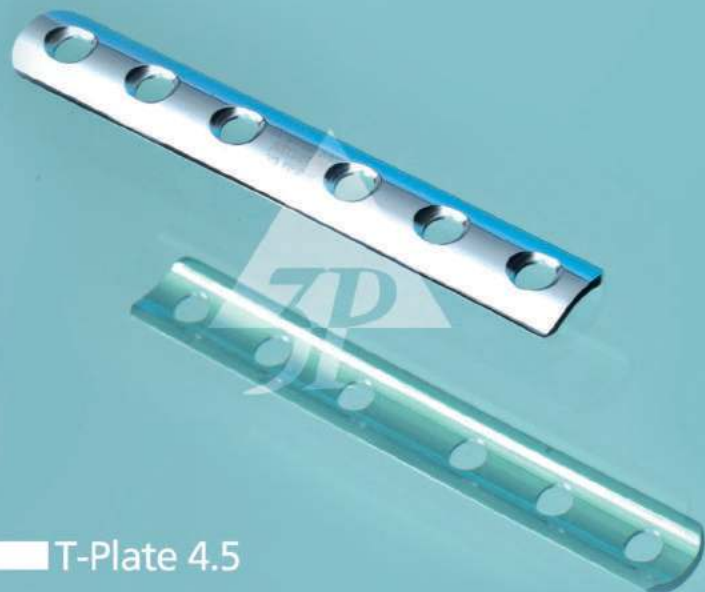
■ One-Third Tubular Plate



One-Third Tubular Plate 3.5

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
28	2	1011502	2011502
40	3	1011503	2011503
52	4	1011504	2011504
64	5	1011505	2011505
76	6	1011506	2011506
88	7	1011507	2011507
100	8	1011508	2011508
112	9	1011509	2011509
124	10	1011510	2011510
136	11	1011511	2011511
148	12	1011512	2011512

One-Third Tubular Locking Plate



T-Plate 4.5



One-Third Tubular Locking Plate 3.5

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
28	2	1154502	2154502
40	3	1154503	2154503
52	4	1154504	2154504
64	5	1154505	2154505
76	6	1154506	2154506
88	7	1154507	2154507
100	8	1154508	2154508
112	9	1154509	2154509
124	10	1154510	2154510
136	11	1154511	2154511
148	12	1154512	2154512

T-Plate 4.5

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
68	3	1010603	2010603
84	4	1010604	2010604
100	5	1010605	2010605
116	6	1010606	2010606
132	7	1010607	2010607
148	8	1010608	2010608
164	9	1010609	2010609
180	10	1010610	2010610
196	11	1010611	2010611
212	12	1010612	2010612
228	13	1010613	2010613
244	14	1010614	2010614
260	15	1010615	2010615
286	16	1010616	2010616

Plating Systems

T-Plate Mini



T-Plate Mini

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
48	3	1010903	2010903
60	4	1010904	2010904
72	5	1010905	2010905
84	6	1010906	2010906
96	7	1010907	2010907
108	8	1010908	2010908
120	9	1010909	2010909
132	10	1010910	2010910
144	11	1010911	2010911
156	12	1010912	2010912

Locking T-Plate Mini

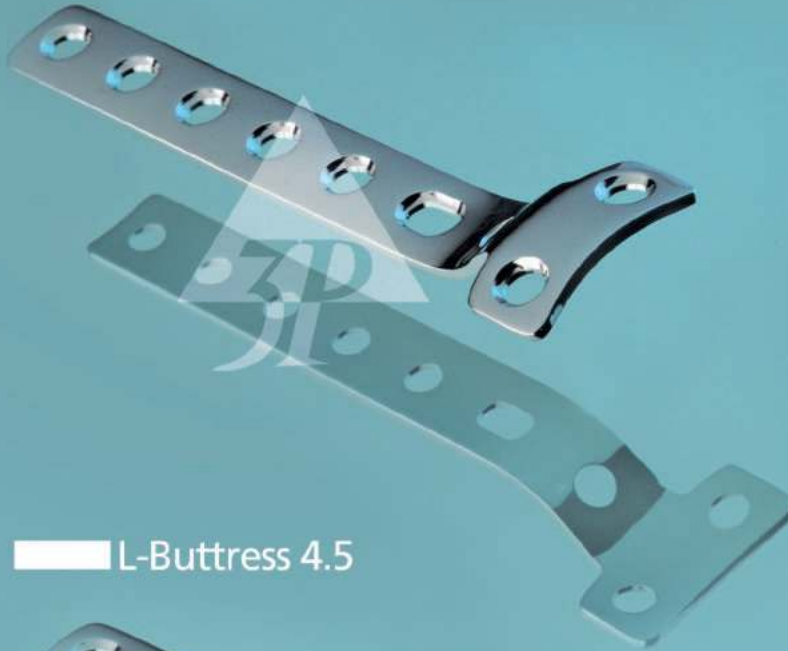


Locking T-Plate Mini

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
48	3	1152903	2152903
60	4	1152904	2152904
72	5	1152905	2152905
84	6	1152906	2152906
96	7	1152907	2152907
108	8	1152908	2152908
120	9	1152909	2152909
132	10	1152910	2152910
144	11	1152911	2152911
156	12	1152912	2152912

Plating Systems

■ T-Buttress 4.5



■ L-Buttress 4.5



T-Buttress Plate 4.5

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
80	4	1010704	2010704
96	5	1010705	2010705
112	6	1010706	2010706
128	7	1010707	2010707
144	8	1010708	2010708
160	9	1010709	2010709
176	10	1010710	2010710
192	11	1010711	2010711
208	12	1010712	2010712
224	13	1010713	2010713
240	14	1010714	2010714
256	15	1010715	2010715
272	16	1010716	2010716

L-Buttress Plate 4.5

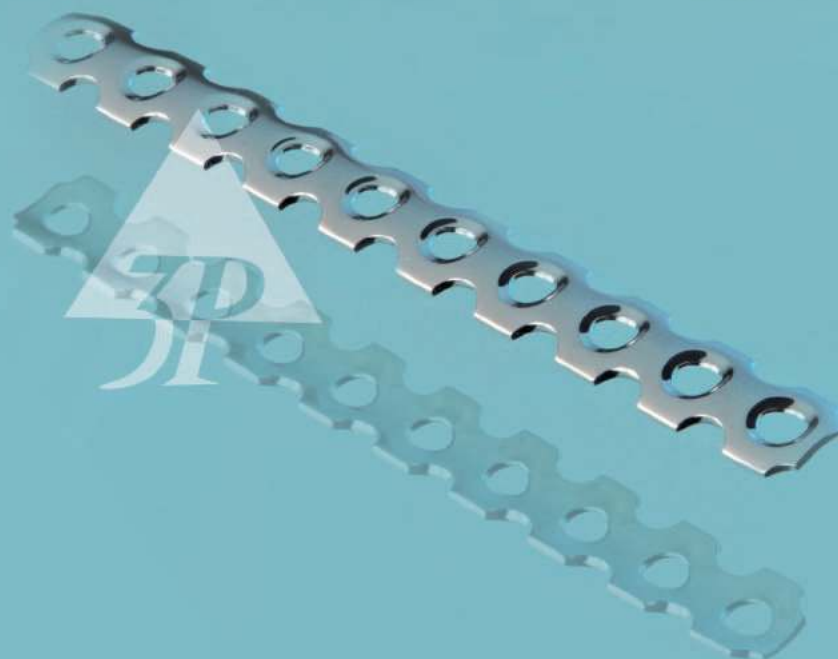
Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
80	3-R	1011103	2011103
80	3-L	1011203	2011203
96	4-R	1011104	2011104
96	4-L	1011204	2011204
112	5-R	1011105	2011105
112	5-L	1011205	2011205
128	6-R	1011106	2011106
128	6-L	1011206	2011206
144	7-R	1011107	2011107
144	7-L	1011207	2011207
160	8-R	1011108	2011108
160	8-L	1011208	2011208
176	9-R	1011109	2011109
176	9-L	1011209	2011209
192	10-R	1011110	2011110
192	10-L	1011210	2011210
208	11-R	1011111	2011111
208	11-L	1011211	2011211
224	12-R	1011112	2011112
224	12-L	1011212	2011212
340	13-R	1011113	2011113
240	13-L	1011213	2011213
256	14-R	1011114	2011114
256	14-L	1011214	2011214

Plating Systems

Reconstruction Plate 3.5



Reconstruction Plate 4.5



Reconstruction Plate 3.5

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
34	3	1011803	2011803
46	4	1011804	2011804
58	5	1011805	2011805
70	6	1011806	2011806
82	7	1011807	2011807
94	8	1011808	2011808
106	9	1011809	2011809
118	10	1011810	2011810
130	11	1011811	2011811
142	12	1011812	2011812
154	13	1011813	2011813
166	14	1011814	2011814
178	15	1011815	2011815
190	16	1011816	2011816
202	17	1011817	2011817
214	18	1011818	2011818
226	20	1011820	2011820
238	22	1011822	2011822

Reconstruction Plate 4.5

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
61	4	1012504	2012504
77	5	1012505	2012505
93	6	1012506	2012506
109	7	1012507	2012507
125	8	1012508	2012508
141	9	1012509	2012509
157	10	1012510	2012510
173	11	1012511	2012511
189	12	1012512	2012512
205	13	1012513	2012513
221	14	1012514	2012514
237	15	1012515	2012515
253	16	1012516	2012516
269	17	1012517	2012517
285	18	1012518	2012518
301	19	1012519	2012519
317	20	1012520	2012520
333	21	1012521	2012521
349	22	1012522	2012522

■ DHS Plate



DHS Plate

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
78	4	1012004	2012004
94	5	1012005	2012005
110	6	1012006	2012006
126	7	1012007	2012007
142	8	1012008	2012008
158	9	1012009	2012009
174	10	1012010	2012010
190	11	1012011	2012011
206	12	1012012	2012012
238	14	1012014	2012014
270	16	1012016	2012016
302	18	1012018	2012018

LC-LCP DHS Plate



LC-LCP DHS Plate

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
78	4	1013004	2013004
94	5	1013005	2013005
110	6	1013006	2013006
142	8	1013008	2013008
174	10	1013010	2013010
206	12	1013012	2013012
238	14	1013014	2013014
270	16	1013016	2013016
302	18	1013018	2013018

DCS Plate



DCS Plate

Length(mm)	Holes	Ref. No. (Ti)	Ref. No. (SS)
78	4	1012404	2012404
94	5	1012405	2012405
110	6	1012406	2012406
126	7	1012407	2012407
142	8	1012408	2012408
158	9	1012409	2012409
174	10	1012410	2012410
190	11	1012411	2012411
206	12	1012412	2012412
222	13	1012413	2012413
238	14	1012414	2012414
254	15	1012415	2012415
270	16	1012416	2012416
386	17	1012417	2012417

Plating Systems

■ DHS/DCS Nail



DHS/DCS Nail

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
50	1131250	2131250
55	1131255	2131255
60	1131260	2131260
65	1131265	2131265
70	1131270	2131270
75	1131275	2131275
80	1131280	2131280
85	1131285	2131285
90	1131290	2131290
95	1131295	2131295
100	1131100	2131100
105	1131105	2131105
110	1131110	2131110
115	1131115	2131115
120	1131120	2131120

■ DHS/DCS Compression Screw



DHS/DCS Compression Screw

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
36	1144536	2144536



Trauma Implants Screw Systems

Screw Systems

■ Cortical Screw 3.5

■ Cortical Screw 4.5



Cortical Screw 3.5 , Self tapping

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
10	1043510	2043510
12	1043512	2043512
14	1043514	2043514
16	1043516	2043516
18	1043518	2043518
20	1043520	2043520
22	1043522	2043522
24	1043524	2043524
26	1043526	2043526
28	1043528	2043528
30	1043530	2043530
32	1043532	2043532
34	1043534	2043534
36	1043536	2043536
38	1043538	2043538
40	1043540	2043540
42	1043542	2043542
44	1043544	2043544
46	1043546	2043546
48	1043548	2043548
50	1043550	2043550



Cortical Screw 4.5 , Self tapping

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
12	1044512	2044512
14	1044514	2044514
16	1044516	2044516
18	1044518	2044518
20	1044520	2044520
22	1044522	2044522
24	1044524	2044524
26	1044526	2044526
28	1044528	2044528
30	1044530	2044530
32	1044532	2044532
34	1044534	2044534
36	1044536	2044536
38	1044538	2044538
40	1044540	2044540
42	1044542	2044542
44	1044544	2044544
46	1044546	2044546
48	1044548	2044548
50	1044550	2044550
52	1044552	2044552
54	1044554	2044554
56	1044556	2044556
58	1044558	2044558
60	1044560	2044560
62	1044562	2044562
64	1044564	2044564
66	1044566	2044566
68	1044568	2044568
70	1044570	2044570

Screw Systems

■ Cancellous Screw 4.0 -
Partial Thread



■ Cancellous Screw 4.0 -
Full Thread



Cancellous Screw 4.0 - Partial Thread

Total Length(mm)	Thread Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
10	5	1054010	2054010
12	5	1054012	2054012
14	5	1054014	2054014
16	6	1054016	2054016
18	7	1054018	2054018
20	8	1054020	2054020
22	9	1054022	2054022
24	10	1054024	2054024
26	12	1054026	2054026
28	14	1054028	2054028
30	14	1054030	2054030
35	14	1054035	2054035
40	14	1054040	2054040
45	15	1054045	2054045
50	15	1054050	2054050
55	16	1054055	2054055
60	16	1054060	2054060

Cancellous Screw 4.0 - Full Thread

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
10	1074010	2074010
12	1074012	2074012
14	1074014	2074014
16	1074016	2074016
18	1074018	2074018
20	1074020	2074020
22	1074022	2074022
24	1074024	2074024
26	1074026	2074026
28	1074028	2074028
30	1074030	2074030
35	1074035	2074035
40	1074040	2074040
45	1074045	2074045
50	1074050	2074050
55	1074055	2074055
60	1074060	2074060

Screw Systems

■ Cancellous Screw 6.5 -
16 mm Thread



Cancellous Screw 6.5 - 16 mm Thread

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
25	1086525	2086525
30	1086530	2086530
35	1086535	2086535
40	1086540	2086540
45	1086545	2086545
50	1086550	2086550
55	1086555	2086555
60	1086560	2086560
65	1086565	2086565
70	1086570	2086570
75	1086575	2086575
80	1086580	2086580
85	1086585	2086585
90	1086590	2086590
95	1086595	2086595
100	1086501	2086501
105	1086502	2086502
110	1086503	2086503

■ Cancellous Screw 6.5 -
32 mm Thread



Cancellous Screw 6.5 - 32 mm Thread

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
35	1066535	2066535
40	1066540	2066540
45	1066545	2066545
50	1066550	2066550
55	1066555	2066555
60	1066560	2066560
65	1066565	2066565
70	1066570	2066570
75	1066575	2066575
80	1066580	2066580
85	1066585	2066585
90	1066590	2066590
95	1066595	2066595
100	1066501	2066501
105	1066502	2066502
110	1066503	2066503
115	1066504	2066504

■ Cancellous Screw 6.5 -
Full Thread



Cancellous Screw 6.5 - Full Thread

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
20	1076520	2076520
25	1076525	2076525
30	1076530	2076530
35	1076535	2076535
40	1076540	2076540
45	1076545	2076545
50	1076550	2076550
55	1076555	2076555
60	1076560	2076560
65	1076565	2076565
70	1076570	2076570
75	1076575	2076575
80	1076580	2076580
85	1076585	2076585
90	1076590	2076590
95	1076595	2076595
100	1076501	2076501
105	1076502	2076502
110	1076503	2076503

Locking Screw 5.0

Locking Screw 5.0, Self tapping

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
12	1160212	2160212
14	1160214	2160214
16	1160216	2160216
18	1160218	2160218
20	1160220	2160220
22	1160222	2160222
24	1160224	2160224
26	1160226	2160226
28	1160228	2160228
30	1160230	2160230
32	1160232	2160232
34	1160234	2160234
36	1160236	2160236
38	1160238	2160238
40	1160240	2160240
42	1160242	2160242
44	1160244	2160244
46	1160246	2160246
48	1160248	2160248
50	1160250	2160250
52	1160252	2160252
54	1160254	2160254
55	1160255	2160255
56	1160256	2160256
58	1160258	2160258
60	1160260	2160260
65	1160265	2160265
70	1160270	2160270
75	1160275	2160275
80	1160280	2160280

Locking Screw 3.5

Locking Screw 3.5, Self tapping

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
12	1160112	2160112
14	1160114	2160114
16	1160116	2160116
18	1160118	2160118
20	1160120	2160120
22	1160122	2160122
24	1160124	2160124
26	1160126	2160126
28	1160128	2160128
30	1160130	2160130
32	1160132	2160132
34	1160134	2160134
36	1160136	2160136
38	1160138	2160138
40	1160140	2160140
42	1160142	2160142
44	1160144	2160144
46	1160146	2160146
48	1160148	2160148
50	1160150	2160150
52	1160152	2160152
54	1160154	2160154
56	1160156	2160156
58	1160158	2160158
60	1160160	2160160
65	1160165	2160165
70	1160170	2160170
75	1160175	2160175
80	1160180	2160180

Screw Systems

Anatomical Locking Screw 3.5



Anatomical Locking Screw 3.5, Self tapping

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
12	1160812	2160812
14	1160814	2160814
16	1160816	2160816
18	1160818	2160818
20	1160820	2160820
22	1160822	2160822
24	1160824	2160824
26	1160826	2160826
28	1160828	2160828
30	1160830	2160830
32	1160832	2160832
34	1160834	2160834
36	1160836	2160836
38	1160838	2160838
40	1160840	2160840
42	1160842	2160842
44	1160844	2160844
46	1160846	2160846
48	1160848	2160848
50	1160850	2160850
52	1160852	2160852
54	1160854	2160854
56	1160856	2160856
58	1160858	2160858
60	1160860	2160860

Anatomical Locking Screw 5.0



Anatomical Locking Screw 5.0, Self tapping

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
12	1160912	2160912
14	1160914	2160914
16	1160916	2160916
18	1160918	2160918
20	1160920	2160920
22	1160922	2160922
24	1160924	2160924
26	1160926	2160926
28	1160928	2160928
30	1160930	2160930
32	1160932	2160932
34	1160934	2160934
36	1160936	2160936
38	1160938	2160938
40	1160940	2160940
42	1160942	2160942
44	1160944	2160944
46	1160946	2160946
48	1160948	2160948
50	1160950	2160950
52	1160952	2160952
54	1160954	2160954
56	1160956	2160956
58	1160958	2160958
60	1160960	2160960
62	1160962	2160962
64	1160964	2160964
66	1160966	2160966
68	1160968	2160968
70	1160970	2160970
72	1160972	2160972
74	1160974	2160974
76	1160976	2160976
78	1160978	2160978
80	1160980	2160980

Screw Systems

■ Cutting Bolt 3.8



Cutting Bolt 3.8, Self tapping

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
14	1190114	2190114
16	1190116	2190116
18	1190118	2190118
20	1190120	2190120
22	1190122	2190122
24	1190124	2190124
26	1190126	2190126
28	1190128	2190128
30	1190130	2190130
35	1190135	2190135
40	1190140	2190140
45	1190145	2190145
50	1190150	2190150
55	1190155	2190155
60	1190160	2190160

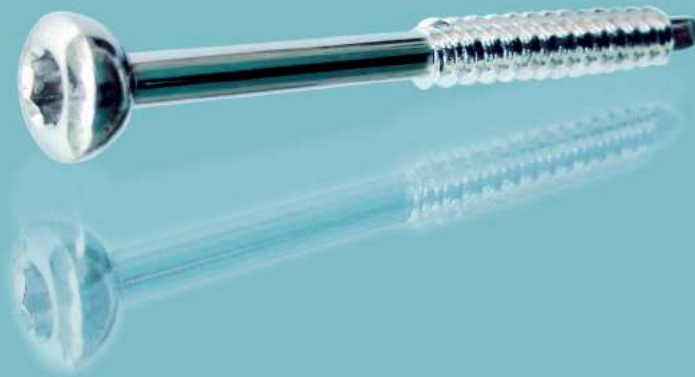
■ Cutting Bolt 4.8



Cutting Bolt 4.8, Self tapping

Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
14	1190214	2190214
16	1190216	2190216
18	1190218	2190218
20	1190220	2190220
22	1190222	2190222
24	1190224	2190224
26	1190226	2190226
28	1190228	2190228
30	1190230	2190230
32	1190232	2190232
34	1190234	2190234
36	1190236	2190236
38	1190238	2190238
40	1190240	2190240
42	1190242	2190242
44	1190244	2190244
46	1190246	2190246
48	1190248	2190248
50	1190250	2190250
55	1190255	2190255
60	1190260	2190260
65	1190265	2190265
70	1190270	2190270
75	1190275	2190275
80	1190280	2190280
85	1190285	2190285
90	1190290	2190290

■ Malleolar Screw 4.5



Malleolar Screw 4.5

Total Length(mm)	Thread Length(mm)	Ref. No. (Ti)	Ref. No. (SS)
25	12	1094525	2094525
30	15	1094530	2094530
35	18	1094535	2094535
40	20	1094540	2094540
45	22	1094545	2094545
50	24	1094550	2094550
55	26	1094555	2094555
60	28	1094560	2094560
65	30	1094565	2094565
70	32	1094570	2094570



Trauma Implants Others

Drill Bit

Drill Bit

Length(mm)	Diameter(mm)	Ref. No. (SS)
195	2.5	2022501
130	2.5	2022502
195	2.7	2022701
130	2.7	2022702
195	3.2	2023201
130	3.2	2023202
300	4.0	2024001
250	4.0	2024002
300	4.3	2024301
250	4.3	2024302
300	4.5	2024501
250	4.5	2024502
300	4.8	2024801
250	4.8	2024802
300	5.0	2025001
250	5.0	2025002

Steinmann Pin

Steinmann Pin

Length(mm)	Diameter(mm)	Ref. No. (SS)
150	1.0	2031015
280	1.0	2031028
150	1.25	2031215
280	1.25	2031228
150	1.4	2031415
280	1.4	2031428
150	1.5	2031515
280	1.5	2031528
150	1.6	2031615
280	1.6	2031628
150	1.8	2031815
280	1.8	2031828
150	2.0	2032015
280	2.0	2032028
400	2.0	2032040
150	2.5	2032515
280	2.5	2032528
400	2.5	2032540
150	3.0	2033015
280	3.0	2033028
400	3.0	2033040
150	3.5	2033515
280	3.5	2033528
400	3.5	2033540
150	4.0	2034015
280	4.0	2034028
400	4.0	2034040
150	4.5	2034515
280	4.5	2034528
400	4.5	2034540
150	5.0	2035015
280	5.0	2035028
400	5.0	2035040

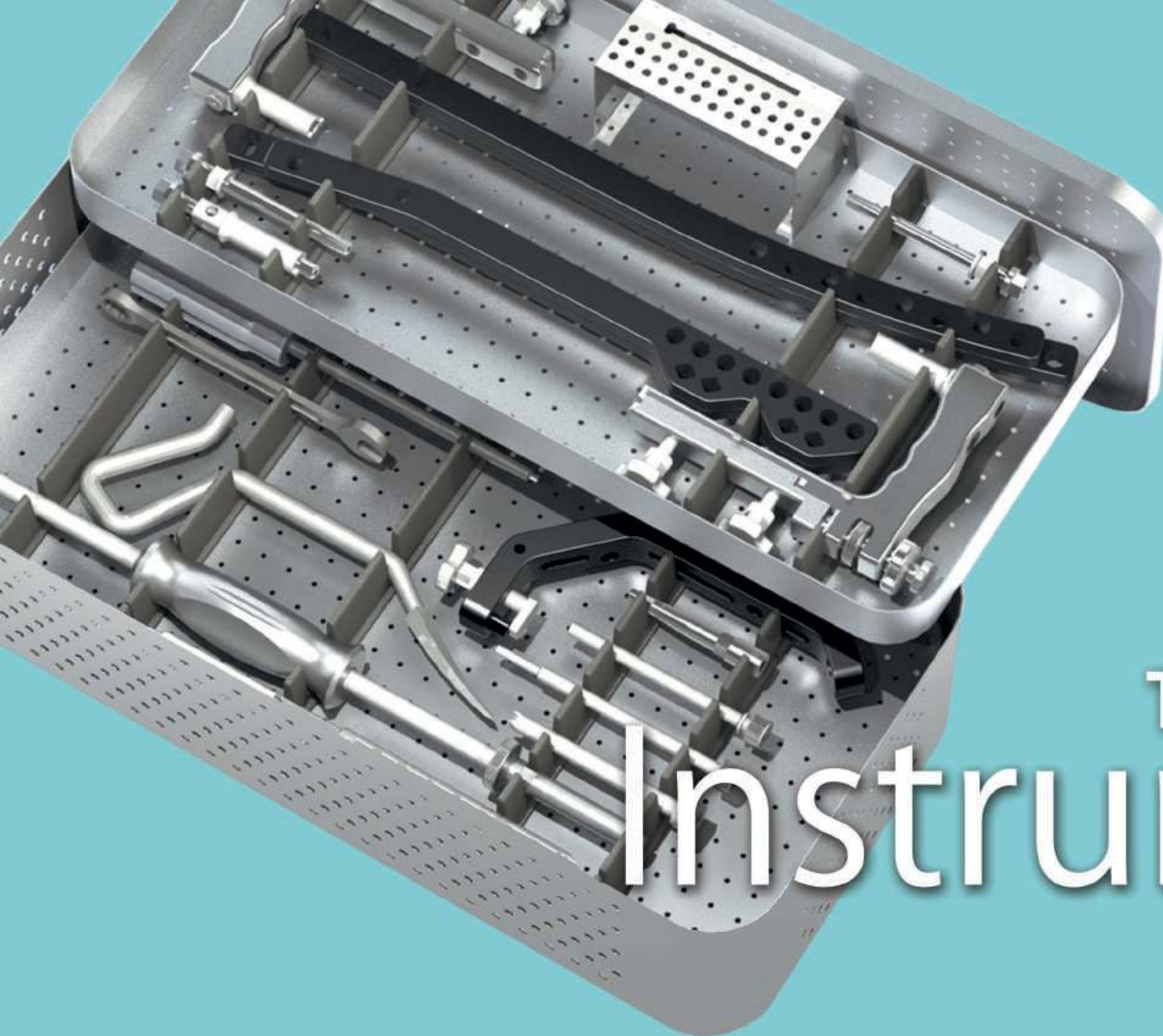
Others



■ Schanz Screw

Schanz Screw

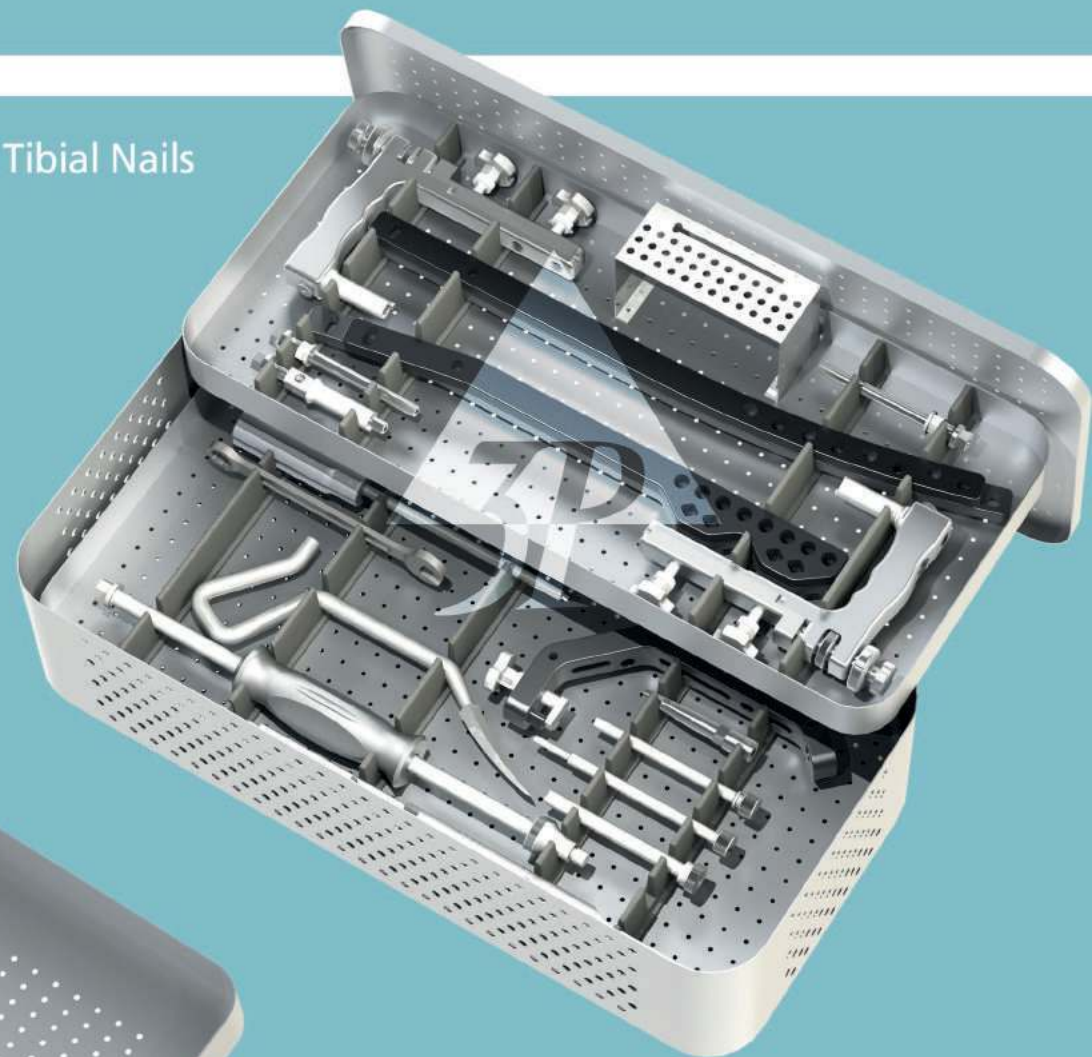
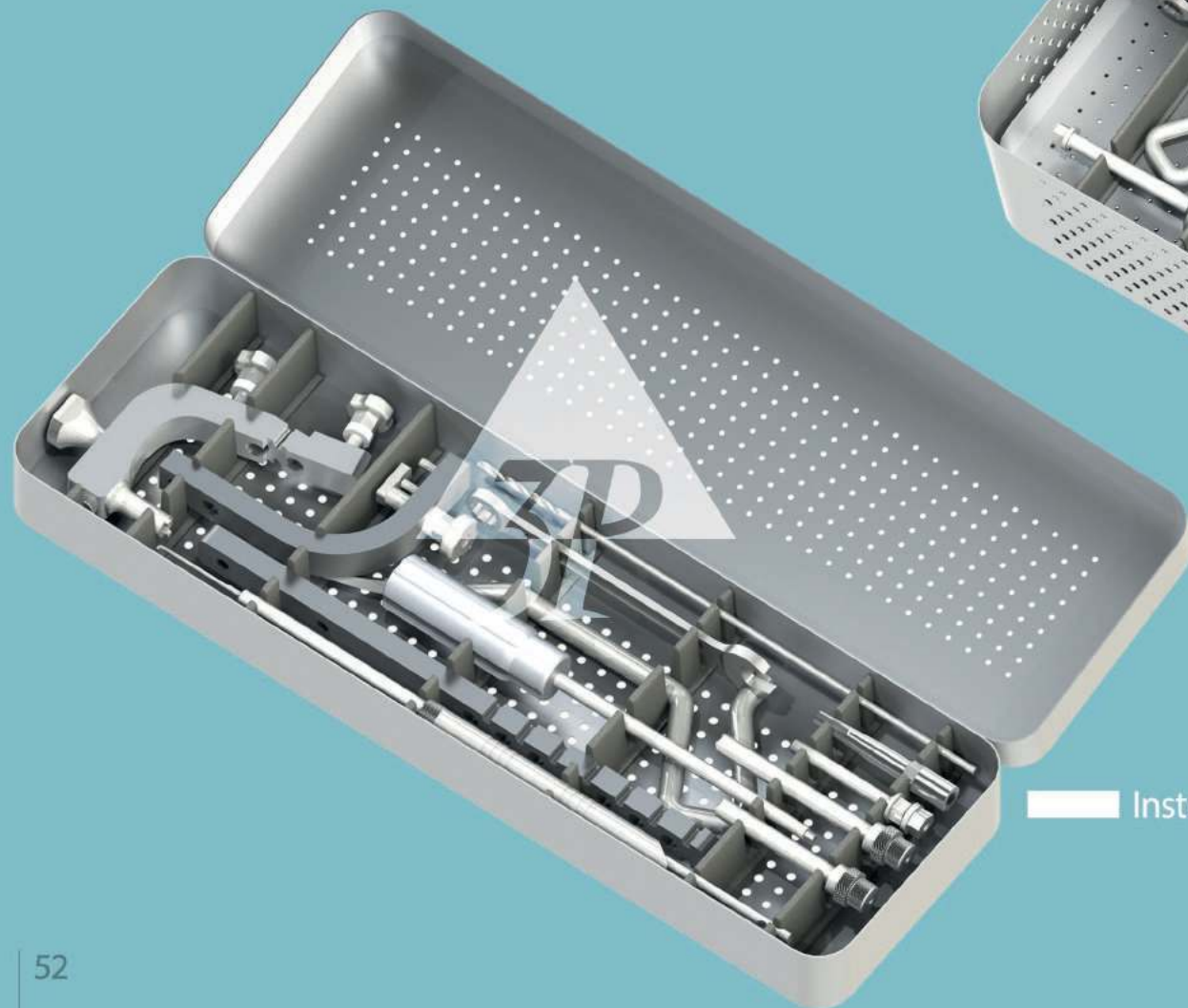
Diamete(mm)	Ref. No. (SS)
2.5	2080120
3.0	2080220
3.5	2080320
4.0	2080420
4.5	2080520
5.0	2080620



Trauma Implants Instruments

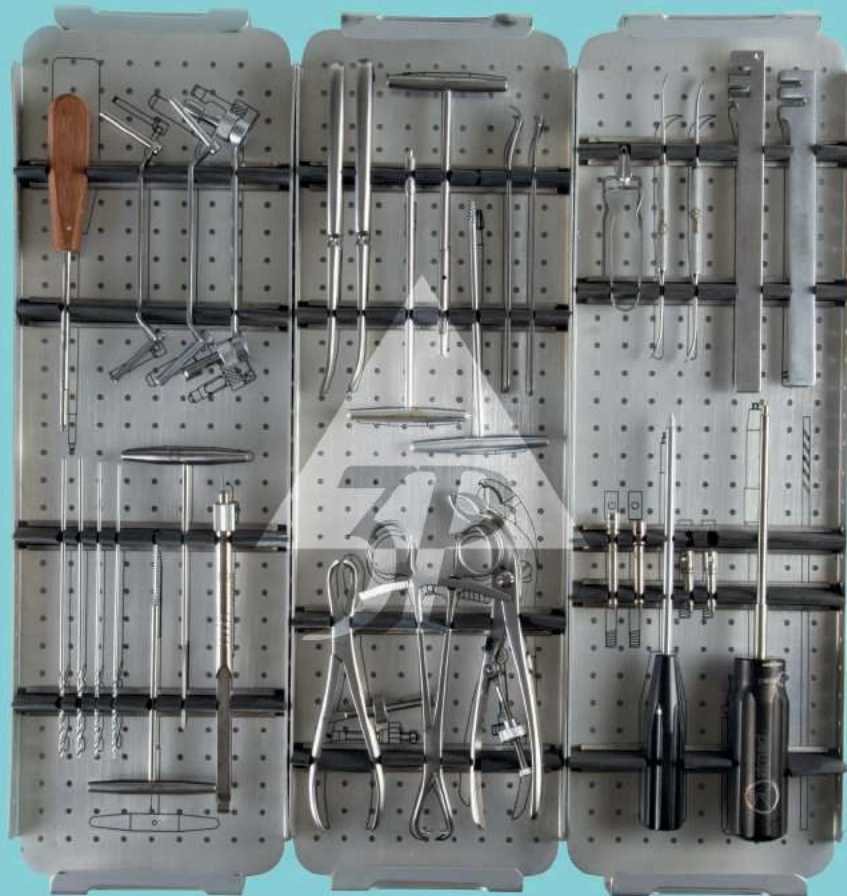
Instruments

Instrument Set for Femoral and Tibial Nails



Instrument Set for Humeral Nails

Instrument Set for locking Plate 5



Instrument Set for locking Plate 3.5

Future Products >>>



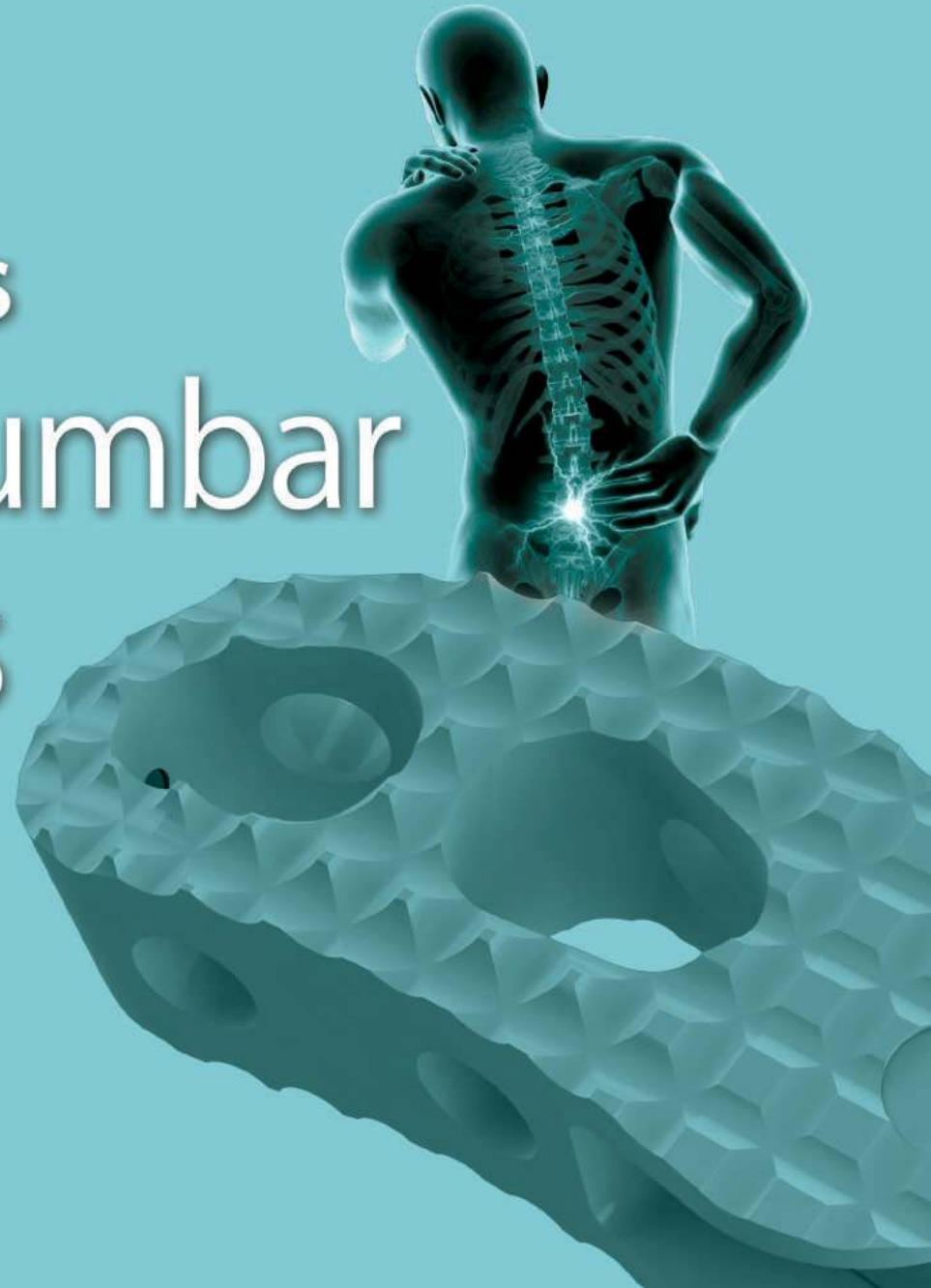
Spinal Implants

Thoracolumbar Systems

Cervical Systems



Spinal Implants Thoracolumbar Systems



■ Poly Axial Pedicle Screw – Long Arm

Poly Axial Pedicle Screw – Long Arm				
Length (mm)	Diameter			
	4.5 mm	5.5 mm	6.5 mm	7.5 mm
20	1254520			
25	1254525	1255525		
30	1254530	1255530	1256530	1257535
35	1254535	1255535	1256535	1257540
40	1254540	1255540	1256540	1257545
45	1254545	1255545	1256545	1257550
50		1255550	1256550	1257555
55		1255555	1256555	1257560
60				1257560



■ Poly Axial Pedicle Screw – Short Arm

Poly Axial Pedicle Screw – Short Arm				
Length (mm)	Diameter			
	4.5 mm	5.5 mm	6.5 mm	7.5 mm
25	1244525	1245525		
30	1244530	1245530	1246530	
35	1244535	1245535	1246535	1247535
40	1244540	1245540	1246540	1247540
45		1245545	1246545	1247545
50		1245550	1246550	1247550
55			1246555	1247555



Mono Axial Pedicle Screw

Mono Axial Pedicle Screw

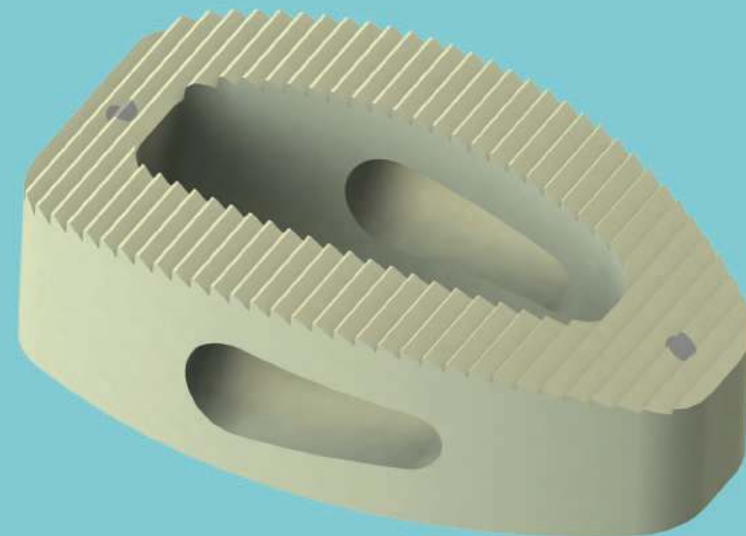
Length (mm)	Diameter			
	4.5 mm	5.5 mm	6.5 mm	7.5 mm
25	1264525	1265525		
30	1264530	1265530	1266530	1267530
35	1264535	1265535	1266535	1267535
40	1264540	1265540	1266540	1267540
45	1264545	1265545	1266545	1267545
50	1264550	1265550	1266550	1267550
55		1265555	1266555	1267555
60				1267560



Posterior Lumbar Intervertebral Cage

Posterior Lumbar Intervertebral Cage

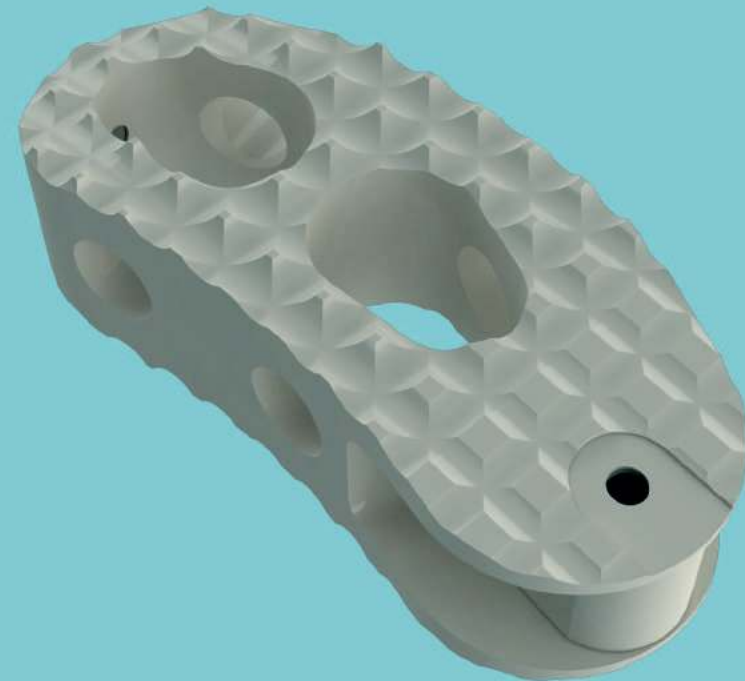
Footprint	Height	Ref.no
10x22	8	2220201
10x22	10	2220202
10x22	12	2220203
10x22	14	2220204
10x22	16	2220205
10x26	8	2220206
10x26	10	2220207
10x26	12	2220208
10x26	14	2220209
10x26	16	2220210
10x32	8	2220211
10x32	10	2220212
10x32	12	2220213
10x32	14	2220214
10x32	16	2220215
10x36	8	2220216
10x36	10	2220217
10x36	12	2220218
10x36	14	2220219
10x36	16	2220220

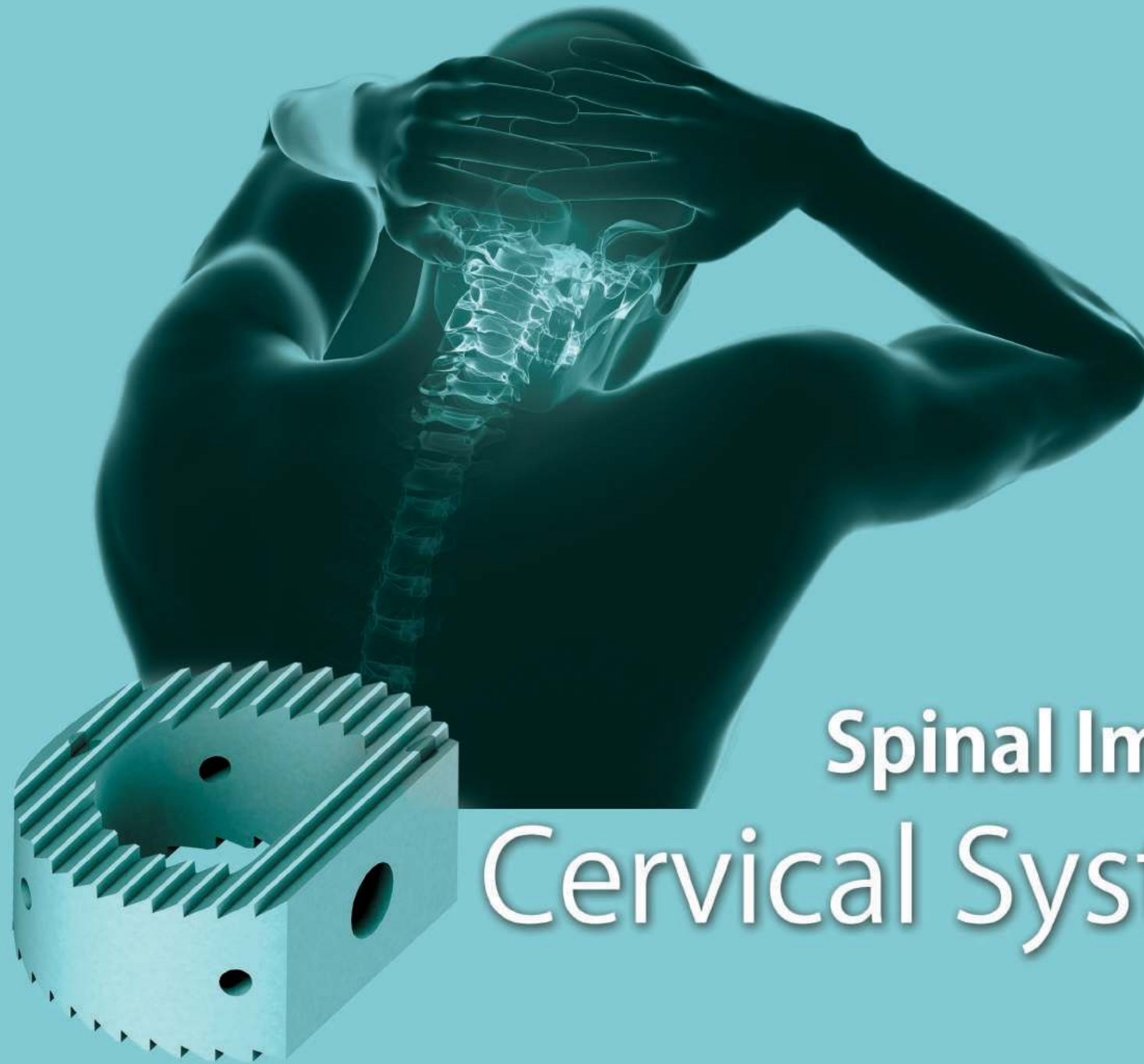


Transforaminal Lumbar Intervertebral Cage

Transforaminal Lumbar Intervertebral Cage

Footprint	Height	Posterior Height	Ref. No.
10 × 28	7	7.0	2220301
10 × 28	8	7.2	2220302
10 × 28	9	8.2	2220303
10 × 28	10	9.2	2220304
10 × 28	11	10.2	2220305
10 × 28	12	11.2	2220306
10 × 28	13	12.2	2220307
10 × 28	14	13.2	2220308
10 × 28	15	14.2	2220309
10 × 28	16	15.2	2220310
10 × 28	17	16.2	2220311
12 × 32	7	7.0	2220312
12 × 32	8	7.0	2220313
12 × 32	9	8.0	2220314
12 × 32	10	9.0	2220315
12 × 32	11	10.0	2220316
12 × 32	12	11.0	2220317
12 × 32	13	12.0	2220318
12 × 32	14	13.0	2220319
12 × 32	15	14.0	2220320
12 × 32	16	15.0	2220321
12 × 32	17	16.0	2220322





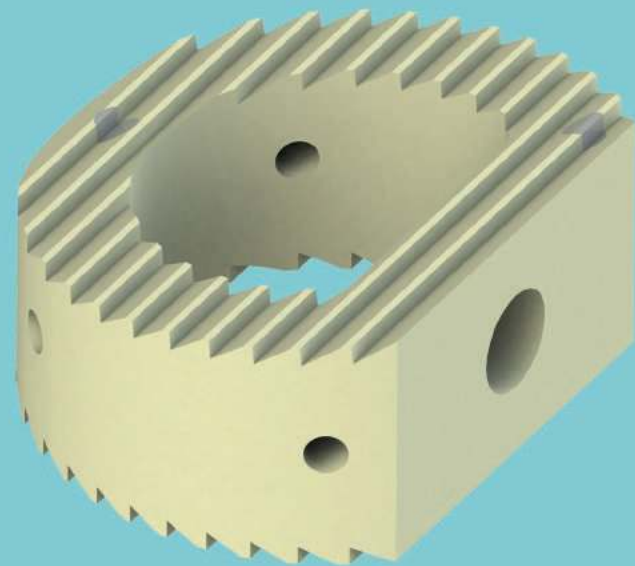
Spinal Implants Cervical Systems



Anterior Cervical Intervertebral Cages

Anterior Cervical Intervertebral Cages

Implant Footprint depth × width	Height	Lordotic Endplates	Parallel Endplates	Convex Endplates
11.5 × 12.5	5	2220401	2220402	2220403
11.5 × 12.5	6	2220404	2220405	2220406
11.5 × 12.5	7	2220407	2220408	2220409
11.5 × 12.5	8	2220410	2220411	2220412
11.5 × 12.5	9	2220413	2220414	2220415
11.5 × 12.5	10	2220416	2220417	2220418
11.5 × 12.5	11	2220419	2220420	2220421
11.5 × 12.5	12	2220422	2220423	2220424
13 × 14	5	2220425	2220426	2220427
13 × 14	6	2220428	2220429	2220430
13 × 14	7	2220431	2220432	2220433
13 × 14	8	2220434	2220435	2220436
13 × 14	9	2220437	2220438	2220439
13 × 14	10	2220440	2220441	2220442
13 × 14	11	2220443	2220444	2220445
13 × 14	12	2220446	2220447	2220448
15 × 16	5	2220449	2220450	2220451
15 × 16	6	2220452	2220453	2220454
15 × 16	7	2220455	2220456	2220457
15 × 16	8	2220458	2220459	2220460
15 × 16	9	2220461	2220462	2220463
15 × 16	10	2220464	2220465	2220466
15 × 16	11	2220467	2220468	2220469
15 × 16	12	2220470	2220471	2220472



Anterior Cervical Plates

Anterior Cervical Plates - 1 Level

Hole Pair Length (mm)	Total Plate Length (mm)	Ref. No.
12	21	2220112
14	23	2220114
16	25	2220116
18	27	2220118
20	29	2220120
22	31	2220122
24	33	2220124
26	35	2220126

Anterior Cervical Plates - 2 Level

Hole Pair Length (mm)	Total Plate Length (mm)	Ref. No.
26	35	2220126
28	37	2220128
30	39	2220130
32	41	2220132
34	43	2220134
36	45	2220136
38	47	2220138
40	49	2220140
42	51	2220142
44	53	2220144
46	55	2220146

Anterior Cervical Plates - 3 Level

Hole Pair Length (mm)	Total Plate Length (mm)	Ref. No.
45	54	2220145
48	57	2220148
51	60	2220151
54	63	2220154
57	66	2220157
60	69	2220160
63	72	2220163
66	75	2220166
69	78	2220169



Anterior Cervical Plates - 4 Level

Hole Pair Length (mm)	Total Plate Length (mm)	Ref. No.
60	69	2220160
64	73	2220164
68	77	2220168
72	81	2220172
76	85	2220176
80	89	2220180
84	93	2220184
88	97	2220188
92	101	2220192
96	105	2220196
100	109	2220101

Awards



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Main office: Unit 3, No. 22, 2nd Alley, Pakistan St., Shahid Beheshti Ave., Tehran, IRAN

Tel / Fax.: +98 21 88736933-34

Factory: 4th Sazandegi, Minoodasht Industrial Zone, Minoodasht, Golestan Province, IRAN

Tel.: +98 173 5203848-50

Fax: +98 173 5203767