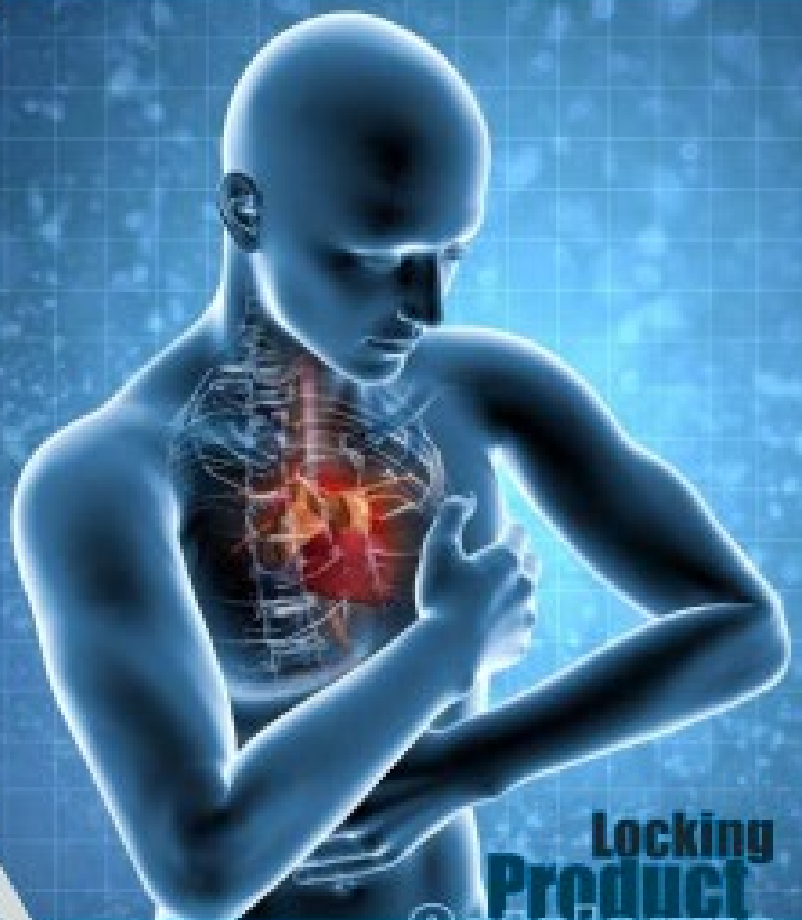


Our Priority is best Quality With Service

IBRAR H

INSTRUMENTS

veterinary instruments



Locking
Product
Catalogue



CE 1023



Mfg. : Orthopedic Implants & Instruments

	Clavical hook plate 3.5, right & left	50	LCP locking Screw, 5.0mm Self Tapping
2	Distal humerus reconstruction plate, right & left	51	LCP Locking screw, 3.5mm, Self Tapping, Stainless steel
3	LCP Anterolateral distal tibia plate 3.5, right & left leg	52	Locking bolt screw, 4.9mm, (P.F.N) (C.F.N) (C.T.N)
4	LCP clavicle hook plate 3.5, right & left	53	Cortex screw, 3.5mm, Self Tapping
5	LCP Distal femur plate (LCP OF), right & left leg	54	Cortex screw, 4.5mm, Self Tapping
6	LCP Distal humerus plate 3.5 (LCP DHPJ, medial, right & left	55	Cancellous bone screw, 6.5mm, Thread length 16mm, Self-tapping
7	LCP distal tibia plate 4.5, right & left leg	56	Cancellous bone screw. 6.5mm, Thread length 32mm, Self-tapping
8	LCP Medial distal tibia plate 3.5, right & left leg	57	Cancellous bone screw, 6.5mm, fully threaded, self-tapping
9	LCP olecranon plate 3.5, right & left	58	cancellous bone screw, 4.0mm, fully threaded, Stainless steel
10	LCP posterolateral distal humerus plate 3.5, (Dorsolateral) right & left	59	Cancellous bone screw, 4.0mm, partially threaded, Stainless steel
11	LCP proximal femoral plate 4.5, right & left	60	Cannulated bone screw, 4.0mm, Selfdrilling, short thread
12	LCP proximal lateral tibia plate (LCP PLT) right & left	61	Cannulated bone screw, 7.0mm, thread length 16mm
13	LCP proximal tibia plate 4.5, right & left	62	Cannulated bone screw, 7.0mm, thread length 32mm
14	LCP superior anterior clavicle plate 3.5, right & left	63	LCP Cancellous lockingscrew 6.5, thread length 16mm, self-tapping
15	Locking proximal humerus plate (LPHP)	64	LCP Cancellous lockingscrew 6.5, thread length 32mm, self-tapping
16	PHILOS- Proximal humeral plate 3.5	65	LCP Cancellous lockingscrew, 6.5mm, fully threaded, self-tapping
17	Conventional OHS Trochanter stabilizing plate, (TSP) Stainless steel	66	LCP Cancellous lockingscrew. 5.0mm. Self-tapping
18	DHS/DCS compression screw, Stainless steel	67	Malleolar screw, 4.5mm
19	DHS/DCS Screw, Stainless steel	68	Washer for cannulated screw
20	OHS plate 135*, Barrel length 38mm, Stainless steel	69	Locking bolt Screw. 6.3mm (P.F.N)
21	LCP DCS plate 95*, Barrel length 25mm	70	Locking cannulated Screw, 7.0mm, Thread length 16mm, Self-Tapping
22	LCP OHS plate 135*, Barrel length 38mm, Stainless steel	71	Interference Screws, 7.0mm, Titanium
23	LCP L-butress plate 4.5/5.0, left leg	72	Interference Screws, 8.0mm, Titanium
24	LCP L-butress plate 4.5/5.0, Right leg	73	Interference Screws, 9.0mm, Titanium
25	LCP Plate 4.5/5.0, narrow	74	Universal joint/ steel
26	LCP Plate 4.5/5.0, broad	75	Universal Clamp/ Steel
27	LCP Plate 3.5	76	MiniClamp
28	LCP Reconstruction Plate 3.5, Straight	77	Threaded Rod
29	LCPT-Plate 4.5/5.0	78	Schanz Screw, Stainless Steel
30	LCP T-Butress Plate 4.5/5.0	79	Rod
31	LCP T-Plate 3.5, right angled, 3 Holes head	80	Drill bit for Quick Coupling
32	LCP T-plate 3.5, right angled, 4 Holes head	81	Steinmann pin, Stainless Steel
33	LCP T-Plate 3.5, Oblique angled, right & left	82	Steinmann pin, Stainless Steel
34	Calcaneal plate 3.5	83	1.4 Ring
35	T-Plate 4.5	84	1.2 Ring
36	T-Butress Plate 4.5	85	1.1 Ring
37	T-Plate 3.5, Oblique-Angled	86	DHS/DCS Instruments set
38	T-Plate 3.5, right angled, 3 Holes head	87	DHS/DCS Instruments set
39	T-plate 3.5, right angled, 4 Holes head	88	DHS/DCS Instruments set
40	DCP Plate 4.5/5.0, narrow	89	LCP Instrument Set
41	DCP Plate 4.5/5.0, Broad	90	Cannulated Femoral Nail (C.F.N)
42	DCP Plate 3.5	91	Cannulated Tibia Nail (C.T.N)
43	One-Third Tubular Plate 4.5	92	Proximal Femoral Nail (PFN) 135*
44	Semi-Tubular Plate 4.5		
45	Pelvic reconstruction plate 3.5, curved		
46	L-Butress plate 4.5/5.0, left leg		
47	L-Butress plate 4.5/5.0, Right leg		
48	Reconstruction plate 3.5, straight		
49	Reconstruction plate 4.5, straight		

IBRAR H INSTRUMENTS

Clavicle Hook Plate 3.5, right & left

Specification:

Thickness 4.0 mm

Width 10.0mm

Distance between center of holes 16.0 mm



titanium

stain less steel



Sizes :

Product No.		Holes	Hook depth			Product No.		Holes	Hook depth	
stainless steel	titanium		mm			stainless steel	titanium		mm	
201.415	701.415	4	15	right		202.415	702.415	4	15	left
201.418	701.418	4	18	right		202.418	702.418	4	18	left
201.615	701.615	6	15	right		202.615	702.615	6	15	left
201.618	701.618	6	18	right		202.618	702.618	6	18	left

Note

For use with 3.5mm Cortex screws & 4.0mm Cancellous Screw.

IBRAR H INSTRUMENTS

Distal Humerus Reconstruction Plate, Right & Left

Specification:

Thickness 3.0 mm

Width 11.5mm

Distance between center of holes 12.0 mm



Sizes:

Product No.		Holes	Length mm		Product No.		Holes	Length mm	
stainlesssteel	titanium				stainless steel	titanium			
203.120	703.120	10	120	right	204.120	704.120	10	120	left
203.132		11	132	right	204.132		11	132	left
203.144	703.144	12	144	right	204.144	704.144	12	144	left
203.156		13	156	right	204.156		13	156	left
203.168	703.168	14	168	right	204.168	704.168	14	168	left
203.180		15	180	right	204.180		15	180	left
203.192	703.192	16	192	right	204.192	704.192	16	192	left
203.201		17	204	right	204.204		17	204	left
203.216	703.216	18	216	right	204.216	704.216	18	216	left
203.228		19	228	right	204.228		19	228	left
203.240	703.240	20	240	right	204.240	704.240	20	240	left
203.252		21	252	right	204.252		21	252	left
203.264	703.264	22	264	right	204.264	704.264	22	264	left

Note:

Fixation with following Screws:

4.0 mm Cancellous bone Screw

3.5 mm Cortex Screw

IBRAR H INSTRUMENTS

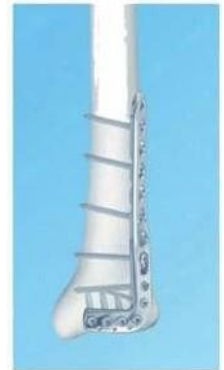
LCP Anterolateral Distal Tibia Plate 3.5, right & left leg

Specification:

Thickness 3.5mm

Width 13.5mm

Distance between center of holes 13.0mm



tita nium stainless steel



Sizes:

ProductNo.		Holes	Length			ProductNo.		Holes	Length		
stainless steel	titanium		mm			stainless steel	titanium		mm		
205.080	705.080	5	80	right		206.080	706.080	5	80	lef	
205.093		6	93	right		206.093		6	93	lef	
205.106	705.106	7	106	right		206.106	706.106	7	106	lef	
205.119		8	119	right		206.119		8	119	lef	
205.132	705.132	9	132	right		206.132	706.132	9	132	lef	
205.145		10	145	right		206.145		10	145	lef	
205.158	705.158	11	158	right		206.158	706.158	11	158	lef	
205.171		12	171	right		206.171		12	171	lef	
205.184	705.184	13	184	right		206.184	706.184	13	184	lef	

Note:

Fixation with the following Screws:

3.5 Locking Screws

3.5mm Cortex Screws

4.0mm Cancellous Bone Screws

IBRAR H INSTRUMENTS

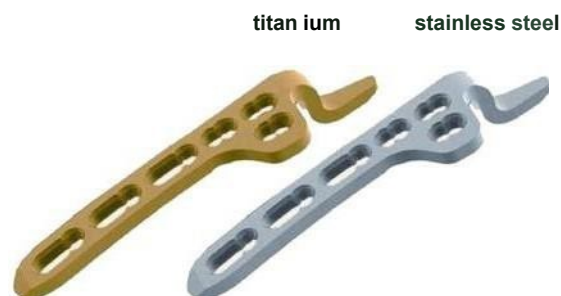
LCP Clavicle Hook Plate 3.5, right & left

Specification:

Thickness 4.0 mm

Width 10.0 mm

Distance between center of holes 16.0 mm



Sizes:

Product No.		Holes	Hook depth mm		Product No.		Holes	Hook depth mm	
stainless steel	titanium				stainless steel	titanium			
207.412	707.412	4	12	right	208.412	708.412	4	12	left
207.415	707.415	4	15	right	208.415	708.415	4	15	left
207.418	707.418	4	18	right	208.418	708.418	4	18	left
207.512	707.512	5	12	right	208.512	708.512	5	12	left
207.515	707.515	5	15	right	208.515	708.515	5	15	left
207.518	707.518	5	18	right	208.518	708.518	5	18	left
207.615	707.615	6	15	right	208.615	708.615	6	15	left
207.618	707.618	6	18	right	208.618	708.618	6	18	left
207.715	707.715	7	15	right	208.715	708.715	7	15	left
207.718	707.718	7	18	right	208.718	708.718	7	18	left

Note:

Fixation with the following Screws :

3.5 Locking Screws

3.5mm Cortex Screws

IBRAR H INSTRUMENTS

LCP Distal Femur Plate (LCP DF), right & left leg

Specification:

Thickness 5.0 mm

Width 15.5mm

Distance between center of holes 20.0 mm



titanium stainlesssteel



Sizes:

Product No.		Holes	Length mm		Product No.		Holes	Length mm	
stainless steel	titanium				stainless steel	titanium			
209.140		4	136	right	210.140		4	136	left
209.160	709.160	5	156	right	210.160	710.160	5	156	left
209.180		6	176	right	210.180		6	176	left
209.200	709.200	7	196	right	210.200	710.200	7	196	left
209.220		8	216	right	210.220		8	216	left
209.240	709.240	9	236	right	210.240	710.240	9	236	left
209.260		10	256	right	210.260		10	256	left
209.280	209.280	11	276	right	210.280	710.280	11	276	left
209.300		12	296	right	210.300		12	296	left
209.320	709.320	13	316	right	210.320	710.320	13	316	left

Note:

Fixation with the following Screws:

5.0 Locking Screws

4.5mm Cortex Screws

IBRAR H INSTRUMENTS

LCP Distal Humerus Plate 3.S(LCPDHP), medial, right & left

Specification:

Thickness 2.5 mm

Width 11.0 mm

Distance between center of holes 13.0 mm



titanium stainless steel



Sizes:

Product No.	Holes	Length mm		Product No.	Holes	Length mm	
stainless steel	titanium			stainless steel	titanium		
211.058	711.058	3	58 right	212.058	712.058	3	58 left
211.071		4	71 right	212.071		4	71 left
211.084	711.084	5	84 right	212.084	712.084	5	84 left
211.097		6	97 right	212.097		6	97 left
211.110	711.110	7	110 right	212.110	712.110	7	110 left
211.123		8	123 right	212.123		8	123 left
211.136	711.136	9	136 right	212.136	712.136	9	136 left
211.149		10	149 right	212.149		10	149 left
211.162	711.162	11	162 right	212.162	712.162	11	162 left
211.175		12	175 right	212.175		12	175 left
211.188	711.188	13	188 right	212.188	712.188	13	188 left
211.201		14	201 right	212.201		14	201 left

Note:

Fixation with the following Screws:

3.5 Locking Screws

3.5mm Cortex Screws

IBRAR H INSTRUMENTS

LCP Distal Tibia Plate 4.5, right & left leg

Specification:

Thickness 4.5mm

Width 14.5 mm

Distance between center of holes 18.0 mm

titanium stainless steel



Sizes:

Product No.		Holes	Length			Product No.		Holes	Length	
stainless steel	titanium		mm			stainless steel	titanium		mm	
213.151	713.151	4	151	right		214.151	714.151	4	151	left
213.169		5	169	right		214.169		5	169	left
213.187	713.187	6	187	right		214.187	714.187	6	187	left
213.205		7	205	right		214.205		7	205	left
213.223	713.223	8	223	right		214.223	714.223	8	223	left
213.241		9	241	right		214.241		9	241	left
213.259	713.259	10	259	right		214.259	714.259	10	259	left
213.277		11	277	right		214.277		11	277	left
213.295	713.295	12	295	right		214.295	714.225	12	295	left
213.313		13	313	right		214.313		13	313	left
213.331	713.331	14	331	right		214.331	714.331	14	331	left

Note:

Fixation with the following Screws:

5.0 Locking Screws

4.5mm Cortex Screws

IBRAR H INSTRUMENTS

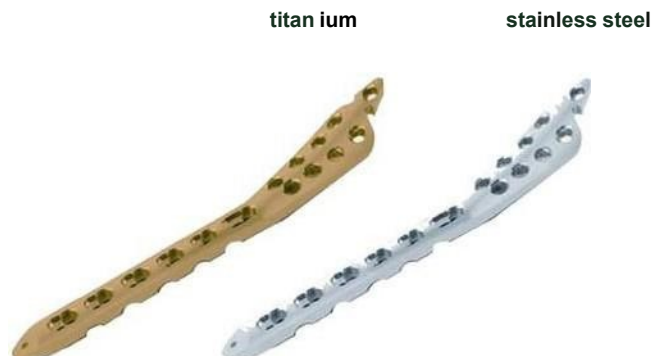
LCP Medial Distal Tibia Plate 3.5, right & left leg

Specification:

Thickness 4.0 mm

Width 12.3 mm

Distance between center of holes 13.0 mm



Sizes:

Product No.		Holes	Length mm		Product No.		Holes	Length mm	
stainless steel	titanium				stainless steel	titanium			
215.122	715.122	4	122	right	216.122	716.122	4	122	lef
215.135		5	135	right	216.135		5	135	lef
215.148	715.148	6	148	right	216.148	716.148	6	148	lef
215.161		7	161	right	216.161		7	161	lef
215.174	715.174	8	174	right	216.174	716.174	8	174	lef
215.187		9	187	right	216.187		9	187	lef
215.200	715.200	10	200	right	216.200	716.200	10	200	lef
215.213		11	213	right	216.213		11	213	lef
215.226	715.226	12	226	right	216.226	716.226	12	226	lef
215.239		13	239	right	216.239		13	239	lef
215.252	715.252	14	252	right	216.252	716.252	14	252	lef

Note:

Fixation with the following Screws:

3.5 Locking Screws

3.5mm Cortex Screws

IBRAR H INSTRUMENTS

LCP Olecranon Plate 3.5, right & left

Specification:

Width 12.0 mm

Thickness 2.5 mm

Distance between center of holes 13.0 mm

titanium

stainless steel



Sizes:

Product No.		Holes	Length		Product No.		Holes	Length	
stainlesssteel	titanium		mm		stainless steel	titanium		mm	
217.112	717.112	4	112	right	218.112	718.112	4	112	left
217.125		5	125	right	218.125		5	125	left
217.138	717.138	6	138	right	218.138	718.138	6	138	left
217.151		7	151	right	218.151		7	151	left
217.164	717.164	8	164	right	218.164	718.164	8	164	left
217.177		9	177	right	218.177		9	177	left
217.190	717.190	10	190	right	218.190	718.190	10	190	left
217.203		11	203	right	218.203		11	203	left
217.216	717.216	12	216	right	218.216	718.216	12	216	left

Note :

Fixation with the following Screws:

3.5 Locking Screws

3.5mm Cortex Screws

IBRAR H INSTRUMENTS

LCP Posterolateral Distal Humerus Plate 3.5, (Dorsolateral), right & left

Specification:

Thickness 2.5 mm

Width 12.0 mm

Distance between center of holes 13.0 mm



Sizes:

Product No.		Holes	Length			Product No.		Holes	Length		
stainlesssteel	titanium		mm			stainlesssteel	titanium		mm		
219.081		4	81	right		220.081		4	81	left	
219.094	719.094	5	94	right		220.094	720.094	5	94	left	
219.107		6	107	right		220.107		6	107	left	
219.120	719.120	7	120	right		220.120	720.120	7	120	left	
219.133		8	133	right		220.133		8	133	left	
219.146	719.146	9	146	right		220.146	720.146	9	146	left	

Note:

Fixation with the following Screws:

3.5 Locking Screws

3.5mm Cortex Screws

IBRAR H INSTRUMENTS

LCP Proximal Femoral Plate 4.5, right & leftleg

Specification:

Width 11.0 mm

Thickness 3.0 mm

Distance between center of holes 18.0 mm



Sizes:

Product No.		Holes	Length			Product No.		Holes	Length		
stainless steel	titanium		mm			stainless steel	titanium		mm		
221.175	721.175	4	175	right	222.140	722.140	4	175	left		
221.193	721.193	5	193	right	222.193	722.193	5	193	left		
221.211	721.211	6	211	right	222.211	722.211	6	211	left		
221.229	721.229	7	229	right	222.229	722.229	7	229	left		
221.247	721.247	8	247	right	222.247	722.247	8	247	left		
221.256	721.256	9	256	right	222.256	722.256	9	256	left		
221.283	721.283	10	283	right	222.283	722.283	10	283	left		
221.301	721.301	11	301	right	222.301	722.301	11	301	left		
221.319	721.319	12	319	right	222.319	722.319	4	175	left		

Note:

Fixation with the following Screws:

5.0 Locking Screws

4.5mm Cortex Screws

7.0 mm Locking Cannulated Screw

IBRAR H INSTRUMENTS

LCP Proximal Lateral Tibia Plate(LCPPLT), right & left leg

Specification:

Thickness 5.5 mm

Width 15.5 mm

Distance between center of holes 20.0 mm



titani um stainless steel



Sizes:

Product No.		Holes	Length			Product No.		Holes	Length		
stainless steel	titanium		mm			stainless steel	titanium		mm		
223.140		4	140	right		224.140		4	140	left	
223.160	723.160	5	160	right		224.160	724.160	5	160	left	
223.180		6	180	right		224.180		6	180	left	
223.200	723.200	7	200	right		224.200	724.200	7	200	left	
223.220		8	220	right		224.220		8	220	left	
223.240	723.240	9	240	right		224.240	724.240	9	240	left	
223.260		10	260	right		224.260		10	260	left	
223.280	723.280	11	280	right		224.280	724.280	11	280	left	
223.300		12	300	right		224.300		12	300	left	
223.320	723.320	13	320	right		224.320	724.320	13	320	left	

Note

Fixation with 5.0 mm locking Screw and 4.5 mm Cortex Screw.

IBRAR H INSTRUMENTS

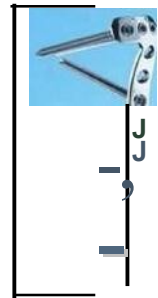
LCP Proximal Tibia Plate 4.5, right & left

Specification:

Width 14.0 mm

Thickness 4.5 mm

Distance between center of holes 18.0 mm



titanium

stainless steel I



Sizes:

Product No.					Product No.				
Holes		Length			Holes		Length		
stainless steel titanium					stainless steel titanium				
		mm					mm		
225.082	725.082	4	82	right	226.082	726.082	4	82	left
225.100	725.100	5	100	right	226.100	726.100	5	100	left
225.118	725.118	6	118	right	226.118	726.118	6	118	left
225.136	725.136	7	136	right	226.136	726.136	7	136	left
225.154	725.154	8	154	right	226.154	726.154	8	154	left
225.172	725.172	9	172	right	226.172	726.172	9	172	left
225.190	725.190	10	190	right	226.190	726.190	10	190	left
225.208	725.208	11	208	right	226.208	726.208	11	208	left
225.226	725.226	12	226	right	226.226	726.226	12	226	left
225.244	725.244	13	244	right	226.244	726.244	13	244	left
225.262	725.262	14	262	right	226.262	726.262	14	262	left

Note:

Fixation with the following Screws:

5.0 LockingScrews

4.5mm Cortex Screws

6.5mm cancellous Bone Screws

IBRAR H INSTRUMENTS

LCP Superior Anterior Clavicle Plate 3.5, right & left.

Specification:

Width 11.0 mm

Thickness 3.0 mm

Distance between center of holes 11.0 mm



titani um

stainless steel



Sizes:

Product No.		Holes	Length			Product No.		Holes	Length		
stainless steel	titan ium		mm			stainless steel	titanium		mm		
227.073	727.073	6	73	right		228.073	728.073	6	75	left	
227.084	727.084	7	84	right		228.084	728.084	7	84	left	
227.095	727.095	8	95	right		228.095	728.095	8	95	left	
227.106	727.106	9	106	right		228.106	728.106	9	106	left	
227.117	727.117	10	117	right		228.117	728.117	10	117	left	

Note:

Fixationwith the following Screws:

3.5 LockingScrews

3.5mm Cortex Screws

IBRAR H INSTRUMENTS

Locking Proximal Humerus Plate ILPHPJ

Specification:

Thickness 2.2 mm
Shaft width: 11.8mm
Hole spacing: 12.0mm
Head width: 20.7mm
Head length: 20.7mm



tita nium

stainless steel



Sizes:

Product No.		Holes{shaft}	Length mm	Product No.		Holes{shaft}	Length mm
stainless steel	titanium			stainless steel	titanium		
229.085	729.085	5	85	229.121	729.121	8	121
229.097	729.097	6	97	229.133	729.133	9	133
229.109	729.109	7	109	229.145	729.145	10	145

IBRAR H INSTRUMENTS

PHILOS - Proximal Humeral Plate 3.5

Width 12.0 mm

Thickness 3.0 mm

Distance between of holes 13.0 mm



titanium

stainless steel



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
231.091	731.091	3	91	231.169	731.169	9	169
231.104	731.104	4	104	231.182	731.182	10	182
231.117	731.117	5	117	231.195	731.195	11	195
231.130	731.130	6	130	231.208	731.208	12	208
231.143	731.143	7	143	231.221	731.221	13	221
231.150	731.150	8	156	231.234	731.234	14	234

nute

For use with 3.5mm Locking, 3.5mm Cortex
and 4.0mm cancellous bone Screws.

IBRAR H INSTRUMENTS

Conventional DHS Trochanter Stabilizing Plate (TSP}, Stainless steel

Specification:

Thickness 2 mm

Width shaft 22.5 mm



Sizes:

Product No.	Length mm	sizes
232.138	138	short
232.148	148	Long

IBRAR H INSTRUMENTS

DHS/DCS Compression Screw, stainless steel

Thread diameter 4.0 mm

Core diameter 3.14 mm

Head diameter 9 mm

Shaft diameter 3.5mm

Hexagonal socket width 3.5mm

Threadpitch 0.7 mm



Sizes:

Product No.	Total length mm
333.036	36

IBRAR H INSTRUMENTS

DHS/DCS Screw,Stainless Steel

Specification:

Thread diameter 12.5 mm

Thread length 22.0 mm

Shaft diameter 8.0 mm

Thread pitch 3.0 mm



Sizes:

Steel	Total length mm
234.050	50
234.055	55
234.060	60
234.065	65
234.070	70
234.075	75
234.080	80
234.085	85

Steel	Total length mm
234.090	90
234.095	95
234.100	100
234.105	105
234.110	110
234.115	115
234.120	120

IBRAR H INSTRUMENTS

OHS Plate 135°, Barrel length 38 mm, Stainless steel

Specification:

Thickness 5.8mm

Width 19.0mm

Hole spacing 16.0 mm

Outer barrel diameter 12.5 mm



Sizes :

Product No.	Holes	Length mm
235.046	2	46
235.078	4	78
235.094	5	94
235.110	6	110
235.126	7	126
235.142	8	142
235.158	9	158
235.174	10	174
235.206	12	206
235.238	14	238

Note :

Fixation with 4.5mm Cortex Screws.

IBRAR H INSTRUMENTS

LCP DCS Plate 95°, barrel length 25 mm

Specification:

Thickness 5.4 mm

Width 16.0mm

Holespacing 16.0 mm

Outer barrel diameter 12.5mm



Sizes:

Product No.	Holes	Length mm
236.100	6	100
236.132	8	132
236.164	10	164
236.196	12	196
236.228	14	228
236.260	16	260
236.292	18	292
236.324	20	324
236.356	22	356

Note :

Fixation with 4.5mm Cortex Screws.

Locking Screw 5.0 mm

IBRAR H INSTRUMENTS

LCP DHS Plate 135°, Barrel length 38 mm, Stainless steel

Specification:

Thickness 5.8 mm

Width 19.0 mm

Hole spacing 16.0 mm

Outer barrel diameter 12.5 mm.



Sizes:

Product No.	Holes	Length mm
237.084	4	84
237.100	5	100
237.116	6	116
237.132	7	132
237.148	8	148
237.164	9	164
237.180	10	180
237.212	12	212
237.244	14	244

Note :

Fixation with 5.0mm locking Screws and 4.5mm Cortex Screws.

IBRAR H INSTRUMENTS

LCP L-Buttress Plate 4.5/5.0, Left leg

Specification:

Width 16.0 mm

Thickness 2.5mm

Distance between center of holes 16.0 mm



Sizes

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
238.072	738.072	3	72	238.136	738.136	7	136
238.088	738.088	4	88	238.152	738.152	8	152
238.104	738.104	5	104	238.168	738.168	9	168
238.120	738.120	6	120	238.184	738.184	10	184

Note

For use with 5.0mm Locking, 4.5mm Cortex Screw.

IBRAR H INSTRUMENTS

LCP L-Buttress Plate 4.5/5.0, right leg

Specification:

Width 16.0 mm

Thickness 2.5mm

Distance between center of holes 16.0mm

titanium

stain less steel



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
239.072	739.072	3	72	239.136	739.136	7	136
239.088	739.088	4	88	239.152	739.152	8	152
239.104	739.104	5	104	239.168	739.168	9	168
239.120	739.120	6	120	239.184	739.184	10	184

Note

For use with 5.0mm Locking, 4.5mm Cortex Screw.

IBRAR H INSTRUMENTS

LCP Plate 4.5/5.0, narrow

Specification:

Width 13.5mm

Thickness 4.2 mm

Distance between center of holes 18.0 mm

Distance between central holes 12.8 mm



Sizes:

Product No.		Holes	Length	Product No.		Holes	Length
stainless steel	titanium		mm	stainless steel	titanium		mm
240.080	740.080	4	80	240.224	740.224	12	224
240.098	740.098	5	98	240.242	740.242	13	242
240.116	740.116	6	116	240.260	740.260	14	260
240.134	740.134	7	134	240.278	740.278	15	278
240.152	740.152	8	152	240.296	740.296	16	296
240.170	740.170	9	170	240.332	740.332	18	332
240.188	740.188	10	188				
240.206	740.206	11	206				

Note

For use with 5.0mm Locking, 4.5mm Cortex and 6.5mm cancellous bone Screws.

IBRAR H INSTRUMENTS

LCP Plate 4.5/5.0,broad

Specification:

Width 17.5mm

Thickness 5.2 mm

Distance between center of holes 18.0 mm

Distance between central holes 12.8mm

titanium

stainless steel



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
241.116	741.116	6	116	241.260	741.260	14	260
241.134	741.134	7	134	241.278	741.278	15	278
241.152	741.152	8	152	241.296	741.296	16	296
241.170	741.170	9	170	241.314	741.314	17	314
241.188	741.188	10	188	241.332	741.332	18	332
241.206	741.206	11	206	241.368	741.368	20	368
241.229	741.229	12	229				
241.242	741.242	13	242				

Note

For use with 5.0mm Locking, 4.5mm Cortex and 6.5mm Cancellous bone Screws.

IBRAR H INSTRUMENTS

LCP Plate 3.5

Specification:

Width 11.0 mm

Thickness 3.0 mm

Distance between center of holes 13.0 mm

Distance between central holes 9.4 mm

titanium

stainless steel



Sizes:

Product No.		Holes	Length	Product No.		Holes	Length
stainless steel	titanium		mm	stainless steel	titanium		mm
242.059	742.059	4	59	242.163	742.163	12	163
242.072	742.072	5	72	242.176	742.176	13	176
242.085	742.085	6	85	242.189	742.189	14	189
242.098	742.098	7	98	242.202	742.202	15	202
242.111	742.111	8	111	242.215	742.215	16	215
242.124	742.124	9	124				
242.137	742.137	10	137				
242.150	742.150	11	150				

Note

For use with 3.5mm Locking, 3.5mm Cortex and 4.0mm cancellous bone Screws.

IBRAR H INSTRUMENTS

LCP Reconstruction Plate 3.5, straight

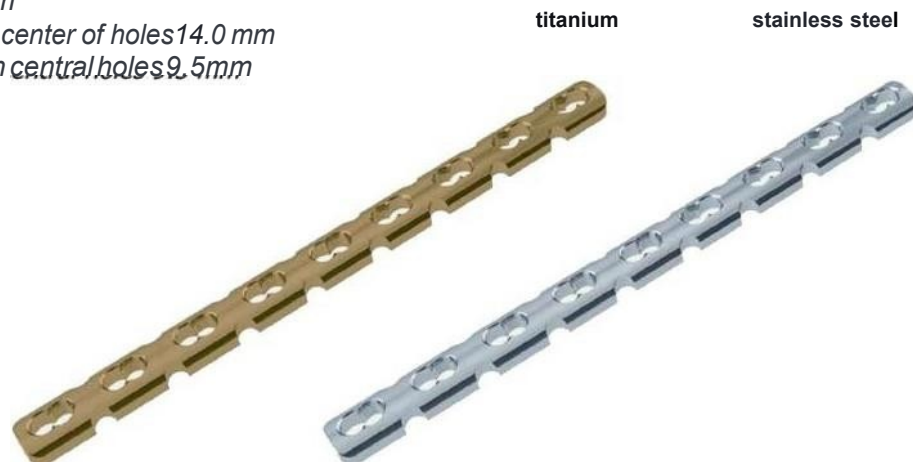
Specification:

Width 10.0 mm

Thickness 3.0 mm

Distance between center of holes 14.0 mm

Distance between central holes 9.5 mm



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
243.071	743.071	5	71	243.169	743.169	12	169
243.085	743.085	6	85	243.197	743.197	14	197
243.099	743.099	7	99	243.225	743.225	16	225
243.113	743.113	8	113	243.253	743.253	18	253
243.127	743.127	9	127	243.281	743.281	20	281
243.141	743.141	10	141	243.309	743.309	22	309

Note

For use with 3.5mm Locking, 3.5mm Cortex and 4.0mm Cancellous bone Screws.

IBRAR H INSTRUMENTS

LCP T- Plate 4 .5 / S.g

Specification:

Width 17.0 mm

Thickness 2.5 mm

Distance between center of holes 16.0 mm



Sizes:

Product No.		Holes(shaft)	Length mm	Product No.		Holes(shaft)	Length mm
stainlesssteel	titanium			stainless steel	titanium		
244..084	744.084	4	84	244.180	744 .180	10	180
244..100	744 .100	5	100	244.196	744 .196	11	196
244..116	744 .116	6	116	244.212	744.212	12	212
244..132	744 .132	7	132	244.244	744 .244	14	244
244..148	744 .148	8	148	244.276	744 .276	16	276
244..164	744.164	9	164				

Note

For use with 5.0 mm Locking, 4.5mm Cortex Screw.

IBRAR H INSTRUMENTS

LCP T-Buttress Plate 4.5/5.0

Specification:

Width 17.0 mm

Thickness 2.5 mm

Distance between center of holes 16.0 mm

tita nium

stai nless steel



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
245.081	745.081	4	81	245.161	745.161	9	161
245.097	745.097	5	97	245.177	745.177	10	177
245.113	745.113	6	113	245.193	745.193	11	193
245.129	745.129	7	129	245.209	745.209	12	209
245.145	745.145	8	145				

Note

For use with 4.5mm Cortex and 5.0 Locking Screws.

IBRAR H INSTRUMENTS

LCP T-Plate 3.5, right-angled, 3 Holes Head

Specification:

Width 10.0 mm

Thickness 1.5 mm

Distance between center of holes 11.0 mm



Sizes:

Product No.		Holes	Holes	Length	Product No.		Holes	Holes	Length
stainless steel	titanium	(head)	(shaft)	mm	stainless steel	titanium	(head)	(shaft)	mm
246.045	746.045	3	3	45	246.078	746.078	3	6	78
246.056	746.056	3	4	56	246.089	746.089	3	7	89
246.067	746.067	3	5	67	246.100	746.100	3	8	100

Note

Headholes accept 3.5mm Locking and 3.5mm Cortex Screws.

Shaft holes accept 3.5mm Locking and 4.5mm Cortex and 4.0mm cancellous Bone Screws.

IBRAR H INSTRUMENTS

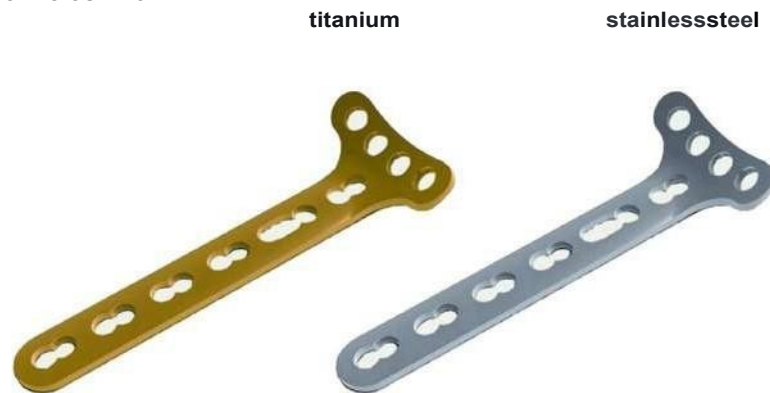
LCP T-Plate 3.5, right-angled, 4 Holes Head

Specification:

Width 10.0 mm

Thickness 1.5 mm

Distance between center of holes 11.0 mm



Sizes:

Product No.		Holes (head)	Holes (shaft)	Length mm	Product No.		Holes (head)	Holes (shaft)	Length mm
stainless steel	titanium				stainless steel	titanium			
230.045	730.045	4	3	45	23 0.078	73 0.078	4	6	78
230 .056	730.056	4	4	56	23 0.089	730.089	4	7	89
230.067	730.067	4	5	67	230.100	730.100	4	8	100

Note

Headholes accept 3.5mm Locking and 3.5mm Cortex Screws.

Shaft holes accept 3.5mm Locking and 3.5mm Cortex and 4.0mm Cancellous Bone Screws.

IBRAR H INSTRUMENTS

LCP T-Plate 3.5, Oblique-angled , right & left

Specification:

Width 10.0 mm

Thickness 1.5 mm

Distance between center holes 11.0 mm

titanium

stainless steel



Sizes:

Product No.		Holes (head)	Holes (shaft)	Length mm		Product No.		Holes (head)	Holes (shaft)	Length mm	
stainless steel	titanium					stainless steel	titanium				
247.052	747.052	3	3	52	right	247.052	747.052	3	3	52	left
247.063	747.063	3	4	63	right	247.063	747.063	3	4	63	left
247.074	747.074	3	5	74	right	247.074	747.074	3	5	74	left
247.085	747.085	3	6	85	right	247.085	747.085	3	6	85	left
247.096	747.096	3	7	96	right	247.096	747.096	3	7	96	left
247.107	747.107	3	8	107	right	247.107	747.107	3	8	107	left

Not e

For use with 3.5mm Locking, 3.5mm Cortex
and 4.0mm Cancellous bone Screws.

IBRAR H INSTRUMENTS

Cal caneal Plate 3.5

Specification:

Thickness 1.2 mm

tita nium

stai nless steel



Sizes:

Product No.	Length mm
248.060	60

Product No.	Length mm
248.070	70

Note

For use with 3.5mm Cortex screws & 4.0mm cancellous Screw.

IBRAR H INSTRUMENTS

T-Plate 4.5

Specification:

Width of shaft 17.0 mm

Thickness 2.5 mm

Distance between center of holes 16.0 mm

titanium

stainless steel



Sizes:

Product No.		Holes(shaft)	Length	Product No.		Holes(shaft)	Length
stainlesssteel	titanium		mm	stainlesssteel	titanium		mm
249.068	749.068	3	68	249.164	749.164	9	164
249.084	749.084	4	84	249.180	749.180	10	180
249.100	749.100	5	100	249.196	749.196	11	196
249.116	749.116	6	116	249.212	749.212	12	212
249.132	749.132	7	132	249.244	749.244	14	244
249.148	749.148	8	148	249.276	749.276	16	276

Note

For use with 4.5mm Cortex Screws & 6.5 mm cancellous Screw.

IBRAR H INSTRUMENTS

T-Buttress Plate 4.5

Specification:

Width 17.0 mm

Thickness 2.5 mm

Distance between center of holes 16.0 mm

titanium

stainless steel



SIZES:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainlesssteel titanium				stainless steel titanium			
250 .081	750.081	4	81	250.161	750.161	9	161
250 .097	750 .097	5	97	250 .177	750 .177	10	177
250 .113	750.113	6	113	250.193	750 .193	11	193
250.129	750.129	7	129	250 .209	750 .209	12	209
250 .145	750.145	8	145				

Note

For use with 4.5mm Cortex Screws.

IBRAR H INSTRUMENTS

T-Plate 3.5, Oblique-angled

Specification:

Width 10.0 mm

Thickness 1.5 mm

Distance between center of holes 11.0 mm



Sizes:

Product No.		Holes (head)	Holes (shaft)	Length mm	Product No.		Holes (shaft)	Holes (shaft)	Length mm
stainless steel	titanium				stainless steel	titanium			
251.052	751.052	3	3	52	251.085	751.085	3	6	85
251.063	751.063	3	4	63	251.095	751.095	3	7	96
251.074	751.074	3	5	74	251.107	751.107	3	8	107
251.085	751.085	3	6	85					

Note

For use with 3.5mm Cortex screws & 4.0mm Cancellous Screw.

IBRAR H INSTRUMENTS

T-Plate 3.5, right-angled, 3 Holes Head

Specification:

Width 10.0 mm

Thickness 1.2 mm

Distance between center of holes 11.0 mm

tita nium

stain less steel



Sizes:

Product No.	Holes (head)	Holes (shaft)	Length mm	Product No.	Holes (head)	Holes (shaft)	Length mm
252.045 752.045	3	3	45	252.078 752.078	3	6	78
252.056 752.056	3	4	56	252.089 752.089	3	7	89
252.067 752.067	3	5	67	252.100 752.100	3	8	100

Note

For use with 3.5mm Cortex screws & 4.0mm cancellous Screw.

IBRAR H INSTRUMENTS

T-Plate 3.5, right-angled, 4 Holes Head

Specification:

Width 10.0 mm

Thickness 1.2 mm

Distance between center of Holes 11.0 mm



Sizes:

ProductNo.		Holes (head)	Holes (shaft)	Length mm	ProductNo.		Holes (head)	Holes (shaft)	Length mm
stainlesssteel	titanium				stainless steel	titanium			
332.045	732.045	4	3	45	332.078	732.078	4	6	78
332.056	732.056	4	4	56	332.089	732.089	4	7	89
332.067	732.067	4	5	67	332.100	732.100	4	8	100

Note

For use with 3.5mm Cortex screws & 4.0mm cancellous Screw.

IBRAR H INSTRUMENTS

DCP Plate 4.5 / 5.0, narrow

Specification:

Width 12.0 mm

Thickness 3.8mm

Distance between center of holes 16.0 mm

Distance between central holes 25.0mm



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
253.071	753.071	4	71	253.183	753.183	11	183
253.087	753.087	5	87	253.199	753.199	12	199
253.103	753.103	6	103	253.215	753.215	13	215
253.119	753.119	7	119	253.231	753.231	14	231
253.135	753.135	8	135	253.247	753.247	15	247
253.151	753.151	9	151	253.263	753.263	16	263
253.167	753.167	10	167	253.295	753.295	18	295

Note

For use with 4.5mm Cortex Screws.

IBRAR H INSTRUMENTS

DCP Plate 4.5/ 5.0,broad

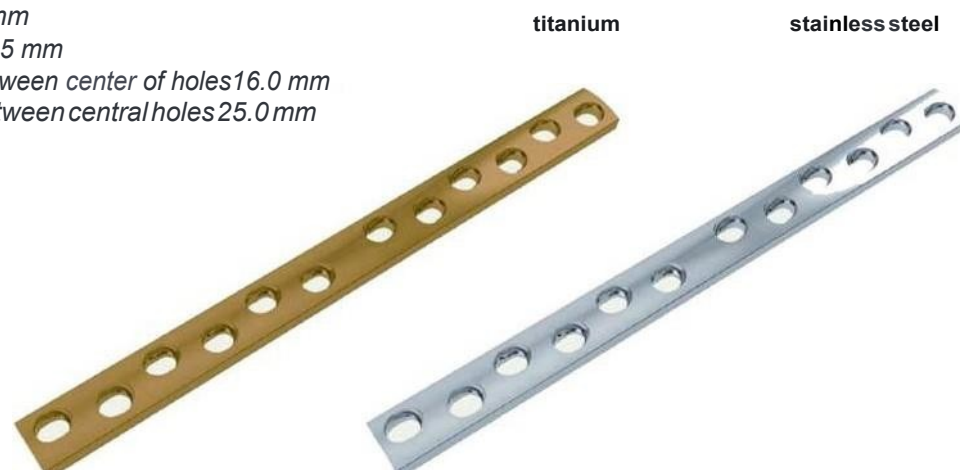
Specifcation:

Width 16.0 mm

Thickness 4.5 mm

Distance between center of holes 16.0 mm

Distance between central holes 25.0 mm



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
254.087	754.087	5	87	254.215	754.215	13	215
254.103	754.103	6	103	254.231	754.231	14	231
254.119	754.119	7	119	254.247	754.247	15	247
254.135	754.135	8	135	254.263	754.263	16	263
254.151	754.151	9	151	254.279	754.279	17	279
254.167	754.167	10	167	254.295	754.295	18	295
254.183	754.183	11	183				
254.199	754.199	12	199				

Note

For use with 4.5mm Cortex Screws.

IBRAR H INSTRUMENTS

DCP Plate 3.5,

Specifiication:

Width 10.0 mm

Thickness 3.0 mm

Distance between center of holes 12.0 mm

Distance between central holes 16.0 mm

tita nium

sta inless steel



Sizes:

Product No.		Holes	Length	Product No.		Holes	Length
stainless steel			mm	stainlesssteel			mm
354.050	654.050	4	50	354.110	654.110	9	110
354.062	654.062	5	62	354.122	654.122	10	122
354.074	654.074	6	74	354.134	654.134	11	134
354.086	654.086	7	86	354.146	654.146	12	146
354.098	654.098	8	98	354.170	654.170	14	170
				354.194	654.194	16	194

Note

For use with 3.5mm Cortex screws & 4.0mm Cancellous Screw.

IBRAR H INSTRUMENTS

One-Third Tubular Plate 3.5

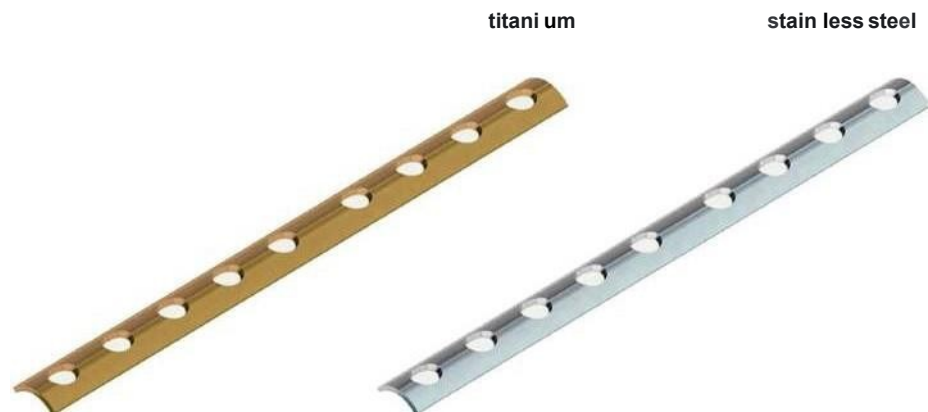
Specification:

Width 9.0mm

Thickness 1.0mm

Distance between center of holes 12.0 and 16.0 mm

One-Third tube / 2112.0 mm



Sizes:

Product No.		Holes	Length	Product No.		Holes	Length
stainless steel titanium			mm	stainless steel titanium			mm
255.028	755'.028	2	28	255.088	755.088	7	88
255.040	755'.040	3	40	255.100	755.100	8	100
255.052	755'.052	4	52	255.112	755.112	9	112
255.064	755'.064	5	64	255.124	755.124	10	124
255.076	755'.076	6	76	255.148	755.148	12	148

Note

For use with 3.5mm Cortex Screws.

IBRAR H INSTRUMENTS

Semi-Tubular Plate 4.5

Specification:

Width 11.0 mm

Thickness 1.5 mm

Distance between center of holes 26.0 mm & 16.0 mm



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
256.087	756.087	5	87	256.151	756.151	9	151
256.103	756.103	6	103	256.167	756.167	10	167
256.119	756.119	7	119	256.183	756.183	11	183
256.135	756.135	8	135	256.199	756.199	12	199

Note

For use with 4.5mm Cortex Screws.

IBRAR H INSTRUMENTS

Pelvic Reconstruction Plate 3.5, **curved**

Specification:

Width 10.0 mm

Thickness 3.0 mm

Radius of curvature 100 mm

Distance between center of holes 12.0 mm

titanium

stainless steel



Sizes:

Product No.		Holes(shaf t)	Length mm	Product No.		Holes(sha ft)	Length mm
stainlesssteel	titanium			stainlesssteel	titanium		
257.070	757.070	6	70	257.154	757.154	13	154
257.082	757.082	7	82	257.166	757.166	14	166
257.094	757.094	8	94	257.178	757.178	15	178
257.106	757.106	9	106	257.190	757.190	16	190
257.118	757.118	10	118	257.202	757.202	17	202
257.130	757.130	11	130	257.214	757.214	18	214
257.142	757.142	12	142				

Note

For use with 3.5mm Cortex screws & 4.0mm Cancellous Screw.

IBRAR H INSTRUMENTS

L-Buttress Plate 4.5/5.0, left leg,

Specification:

Width 16.0 mm

Thickness 2.5 mm

Distance between center of holes 16.0 mm

tita nium

stainless steel



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
258.069	758.069	3	69	258.133	758.133	7	133
258.085	758.085	4	85	258.149	758.149	8	149
258.101	758.101	5	101	258.165	758.165	9	165
258.117	758.117	6	117	258.181	758.181	10	181

Note

Fixation with 4.5mm and 6.5mm cancellous bone Screws.

IBRAR H INSTRUMENTS

L-Buttress Plate 4.5/ 5.0, right leg,

Specification:

Width 16.0mm

Thickness 2.5 mm

Distance between center of holes 16.0mm

tita niu m

stai nle ss steel



Sizes:

Product No.		Holes	Length mm	Product No.		Holes	Length mm
stainless steel	titanium			stainless steel	titanium		
233.069	733.069	3	69	233.133	733.133	7	133
233.085	733.085	4	85	233.149	733.149	8	149
233.101	733.101	5	101	233.165	733.165	9	165
233.117	733.117	6	117	233.181	733.181	10	181

Note

Fixation with 4.5mm and 6.5mm Cancellous bo,,C Screws.

IBRAR H INSTRUMENTS

Reconstruction Plate 3.5, straight

Specification:

Width 10.0 mm

Thickness 3.0 mm

Distance between center of holes 12.0 mm

titanium

stainless steel



Sizes:

Product No.		Holes (shaft)	Length mm	Product No.		Holes (shaft)	Length mm
stainless steel				titanium			
259.058	759.058	5	58	259.142	759.142	12	142
259.070	759.070	6	70	259.166	759.166	14	166
259.082	759.082	7	82	259.190	759.190	16	190
259.094	759.094	8	94	259.214	759.214	18	214
259.106	759.106	9	106	259.238	759.238	20	238
259.118	759.118	10	118	259.262	759.262	22	262

Note

For use with 3.5 mm Cortex screws & 4.0mm cancellous Screw.

IBRAR H INSTRUMENTS

Reconstruction Plate 4.5, straight

Specification:

Width 12.0 mm

Thickness 2.8 mm

Distance between center of holes 16.0 mm



Sizes:

Product No.		Holes(shaft)	Length mm	Product No.		Holes(shaft)	Length mm
stainless steel	titanium			stainless steel	titanium		
260.045	760.045	3	45	260.157	760.157	10	157
260.061	760.061	4	61	260.173	760.173	11	173
260.077	760.077	5	77	260.189	760.189	12	189
260.093	760.093	6	93	260.205	760.205	13	205
260.109	760.109	7	109	260.221	760.221	14	221
260.125	760.125	8	125	260.237	760.237	15	237
260.141	760.141	9	141	260.253	760.253	16	253

Note

For use with 4.5mm Cortex screws.

IBRAR H INSTRUMENTS

LCP Locking Screw CI>S.0 mm, Self-tapping

Specification:

Thread diameter 5.0 mm
Core diameter 4.4 mm
Head diameter 6.6 mm
Drill bit for threaded hole 4.3 mm
Drill bit for gliding hole 5.0 mm
Hexagonal socket width 3.5 mm



Sizes:

Product No.		Total length mm	Product No.		Total length mm
stainless steel	titanium		stainless steel	titanium	
261.014	761.014	14	261.042	761.042	42
261.016	761.016	16	261.044	761.044	44
261.018	761.018	18	261.046	761.046	46
261.020	761.020	20	261.048	761.048	48
261.022	761.022	22	261.050	761.050	50
261.024	761.024	24	261.055	761.055	55
261.026	761.026	26	261.060	761.060	60
261.028	761.028	28	261.065	761.065	65
261.030	761.030	30	261.070	761.070	70
261.032	761.032	32	261.075	761.075	75
261.034	761.034	34	261.080	761.080	80
261.036	761.036	36			
261.038	761.038	38			
261.040	761.040	40			

IBRAR H INSTRUMENTS

LCP Locking Screw CI>3.5 mm, Self-tapping, Stainless Steel

Specification:

Thread diameter 3.5 mm
 Core diameter 2.9mm
 Head diameter 5.0mm
 Drill bit for threaded hole 2.7 mm
 Drill bit for gliding hole 3.5mm
 Hexagonal socket width 2.5mm



Sizes:

Product No.	Total length		Product No.	Total length	
Stainle ss steel	mm	Titanium	Stainle ss steel	mm	Titanium
262.014	14	762.014	262.040	40	762.040
262.016	16	762.016	262.042	42	762.042
262.018	18	762.018	262.045	45	762.045
262.020	20	762.020	262.048	48	762.048
262.022	22	762.022	262.050	50	762.050
262.024	24	762.024	262.052	52	762.052
262.026	26	762.026	262.055	55	762.055
262.028	28	762.028	262.060	60	762.060
262.030	30	762.030	262.065	65	762.065
262.032	32	762.032	262.070	70	762.070
262.035	35	762.035	262.075	75	762.075
262.038	38	762.038	262.080	80	762.080

IBRAR H INSTRUMENTS

Locking Bolt Screw t1>4.9 mm (P .F.N)(C .F.N)(C .T.N)

Specification:

Thread diameter 4.9mm
Fully Threaded
Corediameter 4.3 mm
Head diameter 8.0 mm
Drill bit forthreaded hole3.2mm
Hexagonal socket width3.5mm



Sizes:

Product No.		Total length mm	Product No.		Total length mm
stainless steel	titanium		stain less steel	titanium	
263.026	763.026	26	263.054	763.054	54
263.028	763.028	28	263.056	763.056	56
263.030	763.030	30	263.058	763.058	58
263 .032	763.032	32	263.060	763.060	60
263.034	763.034	34	263.064	763.064	64
263.036	763.036	36	263.068	763.068	68
263.038	763.038	38	263.072	763.072	72
263 .040	763.040	40	263.076	763.076	76
263 .042	763.042	42	263.080	763.080	80
263.044	763.044	44	263.085	763.085	85
263.046	763.046	46	263 .090	763.090	90
263 .048	763.048	48			
263 .050	763.050	50			
263 .052	763 .052	52			

IBRAR H INSTRUMENTS

Cortex Screw Cl>3.5 mm , Self-tapping

Specification:

Thread diameter 3.5mm
Core diameter 2.4 mm
Head diameter 6.0mm
Drill bit for threaded hole 2.7mm
Drill bit for gliding hole 3.5 mm
Hexagonal socket width 2.5mm
Threadpitch 1.25mm



Sizes:

Product No.		Total length mm	Product No.		Total length mm
stainless steel	titanium		stainless steel	titanium	
270.010	770.010	10	270.034	770.034	34
270.012	770.012	12	270.036	770.036	36
270.014	770.014	14	270.038	770.038	38
270.016	770.016	16	270.040	770.040	40
270.018	770.018	18	270.042	770.042	42
270.020	770.020	20	270.044	770.044	44
270.022	770.022	22	270.046	770.046	46
270.024	770.024	24	270.048	770.048	48
270.026	770.026	26	270.050	770.050	SO
270.028	770.028	28	270.055	770.055	55
270.030	770.030	30	270.060	770.060	60
270.032	770.032	32			

IBRAR H INSTRUMENTS

Cortex Screw CI>4.5 mm, Self-tapping

Specification:

Thread diameter 4.5 mm
Core diameter 3.0 mm
Head diameter 8.0 mm
Drill bit for threaded hole 3.2 mm
Drill bit for gliding hole 4.5 mm
Hexagonal socket width 3.5 mm
Thread pitch 1.75 mm



Sizes:

Product No.		Total length	Product No.		Total length
stainless steel	titanium	mm	stainless steel	titanium	mm
271.014	771.014	14	271.046	771.046	46
271.016	771.016	16	271.048	771.048	48
271.018	771.018	18	271.050	771.050	50
271.020	771.020	20	271.052	771.052	52
271.022	771.022	22	271.054	771.054	54
271.024	771.024	24	271.056	771.056	56
271.026	771.026	26	271.058	771.058	58
271.028	771.028	28	271.060	771.060	60
271.030	771.030	30	271.062	771.062	62
271.032	771.032	32	271.064	771.064	64
271.034	771.034	34	271.066	771.066	66
271.036	771.036	36	271.068	771.068	68
271.038	771.038	38	271.070	771.070	70
271.040	771.040	40	271.75	771.75	75
271.042	771.042	42	271.080	771.080	80
271.044	771.044	44			

IBRAR H INSTRUMENTS

Cancellous Bone Screw CI>6.5 mm, thread length 16 mm, Self-tapping

Specification:

Thread diameter 6.5 mm
 Core diameter 3.2mm
 Head diameter 8.0mm
 Shaft diameter 4.5mm
 Drill bit for threaded hole 3.2mm
 Drill bit for gliding hole 4.5 mm
 Hexagonal socket width 3.5 mm
 Thread pitch 2.75mm



Sizes:

Product No.		Total length	Product No.		Total length
stainless steel	titanium	mm	stainless steel	titanium	mm
272.030	772.030	30	272.080	772.080	80
272.035	772.035	35	272.085	772.085	85
272.040	772.040	40	272.090	772.090	90
272.045	772.045	45	272.095	772.095	95
272.050	772.050	50	272.100	772.100	100
272.055	772.055	55	272.105	772.105	105
272.060	772.060	60	272.110	772.110	110
272.065	772.065	65	272.115	772.115	115
272.070	772.070	70	272.120	772.120	120
272.075	772.075	75			

IBRAR H INSTRUMENTS

Cancellous Bone Screw CI>6 . 5 mm, thread length 32 mm, Self-tapping

Specification:

Thread diameter 6.5mm
 Corediameter 3.2mm
 Head diameter 8.0 mm
 Shaft diameter 4.5 mm
 Drillbitforthreadedhole 3.2mm
 Drill bit forgliding hole 4.5mm
 Hexagonal socket width 3.5 mm
 Thread pitch 2.75mm



Sizes:

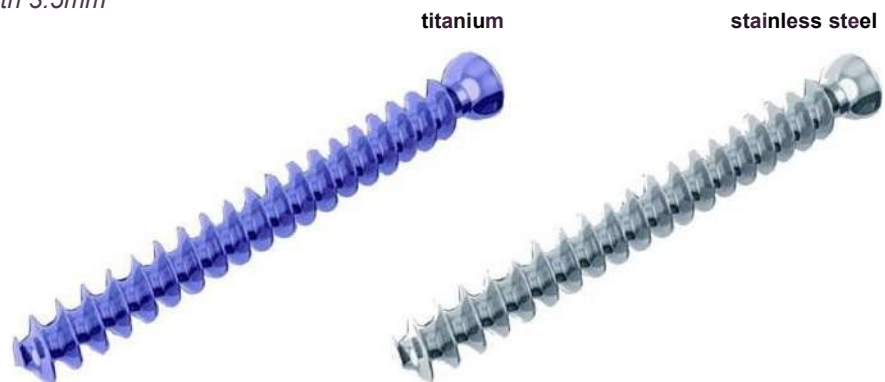
Product No.		Total length	Product No.		Total length
stainlesssteel	titanium	mm	stainless steel	titanium	mm
273.045	773.045	45	273.100	773.100	100
273.050	773.050	50	273.105	773.105	105
273.055	773.055	55	273.110	773.110	110
273.060	773.060	60	273.115	773.115	115
273.065	773.065	65	273.120	773.120	120
273.070	773.070	70	273.125	773.125	125
273.075	773.075	75	273.130	773.130	130
273.080	773.080	80	273.135	773.135	135
273.085	773.085	85	273.140	773.140	140
273.090	773.090	90	273.145	773.145	145
273.095	773.095	95	273.150	773.150	150

IBRAR H INSTRUMENTS

Cancellous Bone Screw CI>6 . 5 mm, fully threaded, Self-tapping

Specification:

Thread diameter 6.5 mm
Core diameter 3.2 mm
Head diameter 8.0 mm
Drillbit for threaded hole 3.2 mm
Hexagonal socket width 3.5mm
Thread pitch 2.75 mm



Sizes:

ProductNo.		Total length mm	ProductNo.		Total length mm
stainlesssteel	titanium		stainlesssteel	titanium	
274.020	774 .020	20	274.070	774.070	70
274.025	774 .025	25	274.075	774.075	75
274.030	774 .030	30	274.080	774.080	80
274.035	774 .035	35	274.085	774.085	85
274.040	774 .040	40	274.090	774.090	90
274.045	774 .045	45	274.095	774.095	95
274.050	774 .050	50	274.100	774.100	100
274.055	774 .055	55	274.105	774.105	105
274.060	774 .060	60	274.110	774.110	110
274.065	774 .065	65			

IBRAR H INSTRUMENTS

Cancellous Bone Screw CI>4.0 mm, fully threaded, Stainless Steel

Specification:

Thread diameter 4.0mm

Core diameter 1.9 mm

Head diameter 6.0 mm

Shaft diameter 2.4 mm

Drillbit for threaded hole 2.1 mm

Hexagonal socket width 2.5 mm

Threadpitch 1.15 mm



Sizes:

Product No.		Total length mm	Product No.		Total length mm
stainless steel	titanium		stainless steel	titanium	
275.010	775.010	10	275.030	775.030	30
275.012	775.012	12	275.032	775.032	32
275.014	775.014	14	275.035	775.035	35
275.016	775.016	16	275.036	775.036	36
275.018	775.018	18	275.040	775.040	40
275.020	775.020	20	275.045	775.045	45
275.022	775.022	22	275.050	775.050	SO
275.024	775.024	24	275.055	775.055	55
275.026	775.026	26	275.060	775.060	60
275.028	775.028	28			

IBRAR H INSTRUMENTS

Cancellous Bone Screw CI>4.0 mm, partially threaded

Specification:

Thread diameter 4.0mm
Core diameter 1.9 mm
Head diameter 6.0mm
Shaft diameter 2.4 mm
Drill bit for threaded hole 2.7mm
Hexagonal socket width 2.5 mm
Thread pitch 1.75 mm



Sizes:

Product No.		Total length mm	Product No.		Total length mm
stainless steel	titanium		stainless steel	titanium	
276.022	776.022	22	276.040	776.040	40
276.024	776.024	24	276.045	776.045	45
276.026	776.026	26	276.050	776.050	SO
276.028	776.028	28	276.055	776.055	55
276.030	776.030	30	276.060	776.060	60
276.035	776.035	35			

IBRAR H INSTRUMENTS

Cannulated Bone Screw CI>4.0 mm, Self drilling, Short thread

Specification:

Thread diameter 4.0 mm
Core diameter 2.25 mm
Head diameter 5.0 mm
Shaft diameter 2.6 mm
Drill bit for threaded hole 2.7 mm
Hexagonal socket width 2.5 mm
Cannulation 1.35mm
Thread pitch 1.75mm



Sizes:

Product No		Total Length mm	Thread Length mm	Product No		Total Length mm	Thread Length mm
stainless steel	titanium			stainless steel	titanium		
277.020	777.020	20	7	277.048	777.048	48	15
277.022	m.022	22	7	277.050	m.050	50	16
277.024	777.024	24	8	277.052	777.052	52	17
277.026	m.026	26	9	277.054	777.054	54	18
277.028	777.028	28	9	277.056	777.056	56	19
277.030	777.030	30	10	277.058	777.058	58	19
277.032	777.032	32	11	277.060	m.060	60	20
277.034	777.034	34	11	277.062	777.062	62	21
277.036	777.036	36	12	277.064	777.064	64	21
277.038	777.038	38	12	277.066	777.066	66	22
277.040	777.040	40	13				
277.042	777.042	42	14				
277.044	777.044	44	14				
277.046	777.046	46	15				

IBRAR H INSTRUMENTS

cannulated Bone Screw CI>7.0 mm, thread length 16 mm

Specification:

Thread diameter 7.0 mm
Core diameter 4.5mm
Head diameter 8.0 mm
Shaft diameter 4.5mm
Drill bit for threaded hole 4.5mm
Hexagonal socket width 3.5 mm
Cannulation 2.2mm
Thread pitch 2.75mm



Sizes:

Product No.		Total length	Product No.		Total length
stainless steel	titanium	mm	stainless steel	titanium	mm
278.030	778.030	30	278.085	778.085	85
278.035	778.035	35	278.090	778.090	90
278.040	778.040	40	278.095	778.095	95
278.045	778.045	45	278.100	778.100	100
278.050	778.050	50	278.105	778.105	105
278.055	778.055	55	278.110	778.110	110
278.060	778.060	60	278.115	778.115	115
278.065	778.065	65	278.120	778.120	120
278.070	778.070	70	278.125	778.125	125
278.075	778.075	75	278.130	778.130	130
278.080	778.080	80			

IBRAR H INSTRUMENTS

Cannulated Bone Screw CI>7.0 mm , thread length 32 mm

Specification:

Thread diameter 7.0 mm
Core diameter 4.5 mm
Head diameter 8.0 mm
Shaft diameter 4.5 mm
Drillbit for threaded hole 4.5 mm
Hexagonal socket width 3.5 mm
Cannulation 2.2 mm
Thread pitch 2.75 mm



Sizes:

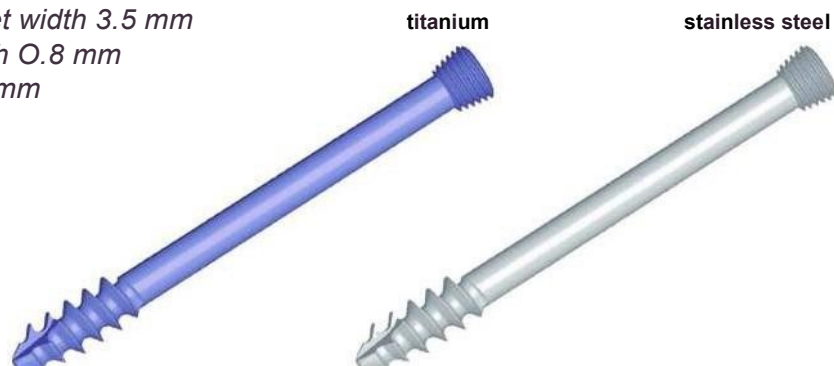
Product No.		Total length	Product No.		Total length
stainless steel	titanium	mm	stainless steel	titanium	mm
279.030	779.030	30	279.085	779.085	85
279.035	779.035	35	279.090	779.090	90
279.040	779.040	40	279.095	779.095	95
279.045	779.045	45	279.100	779.100	100
279.050	779.050	50	279.105	779.105	105
279.055	779.055	55	279.110	779.110	110
279.060	779.060	60	279.115	779.115	115
279.065	779.065	65	279.120	779.120	120
279.070	779.070	70	279.125	779.125	125
279.075	779.075	75	279.130	779.130	130
279.080	779.080	80			

IBRAR H INSTRUMENTS

LCP Cancellous Locking Screw 06.5, thread length 16 mm, Self- tapping

Specification:

Tread diameter 6.5 mm
Core diameter 3.4 mm
Head Diameter 7.6 mm
Drill bit for threaded hole 3.2 mm
Drill bit for gliding hole 4.5 mm
Hexagonal socket width 3.5 mm
Head thread pitch 0.8 mm
Thread pitch 2.7 mm



Sizes:

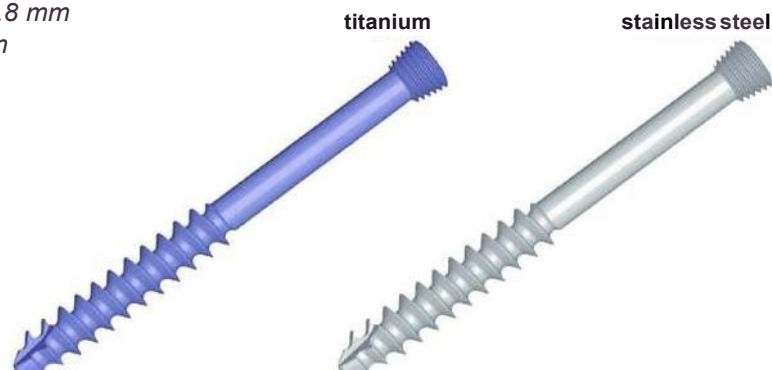
Product No.		Total Length mm	Product No.		Total Length mm
stainless steel	titanium		stainless steel	titanium	
280 .030	780 .030	30	280 .070	780.070	70
280 .035	780 .035	35	280 .075	780.075	75
280 .040	780 .040	40	280 .080	780.080	80
280 .045	780 .045	45	280 .085	780.085	85
280 .050	780 .050	50	280 .090	780.090	90
280 .055	780 .055	55	280 .095	780.095	95
280 .060	780 .060	60	280 .100	780.100	100
280 .065	780 .065	65	280 .1 05	780.105	105
			280 .110	7801 10	110

IBRAR H INSTRUMENTS

LCP Cancellous Locking Screw 0 6.5, thread length 32 mm, Self- tapping

Specification:

Tread diameter 6.5 mm
Core diameter 3.4 mm
Head Diameter 7.6 mm
Drill bit for threaded hole 3.2 mm
Drill bit for gliding hole 4.5 mm
Hexagonal socket width 3.5 mm
Head thread pitch 0.8 mm
Thread pitch 2.7 mm



Sizes:

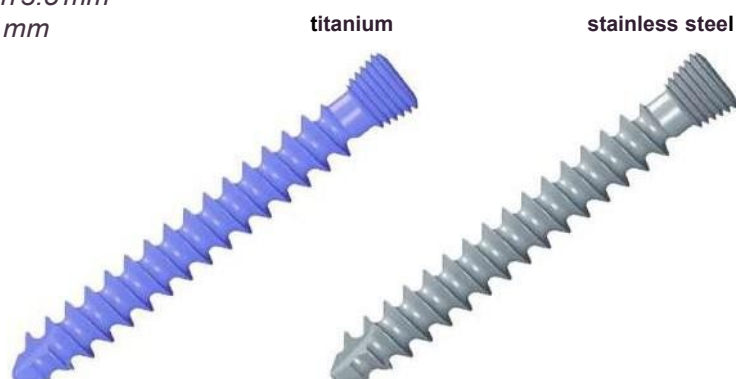
Product No.		Total Length	Product No.		Total Length
stainless steel	titanium	mm	stainless steel	titanium	mm
281 .040	781 .040	40	281 .080	781 .080	80
281 .045	781 .045	45	281 .085	781 .085	85
281 .050	781 .050	50	281 .090	781 .090	90
281 .055	781 .055	55	281 .095	781 .095	95
281 .060	781 .060	60	281 .100	781 .100	100
281 .065	781 .065	65	281 .105	781 .105	105
281 .070	781 .070	70	281 .110	781 .110	110
281 .075	781 .075	75			

IBRAR H INSTRUMENTS

LCP Cancellous Locking Screw 06.5, fully threaded, Self-tapping

Specification:

Tread diameter 6.5 mm
Core diameter 3.4 mm
Head Diameter 7.6 mm
Drill bit for threaded hole 3.2 mm
Drill bit for gliding hole 4.5 mm
Hexagonal socket width 3.5 mm
Head thread pitch 0.8 mm
Threadpitch 2.7mm



Sizes:

Product No.		Total Length	Product No.		TotalLength
stainless steel	titanium	mm	stainless steel	titanium	mm
282 .020	782 .020	20	282 .070	782 .0 70	70
282 .025	782 .025	25	282 .0 75	782 .075	75
282 .030	782 .030	30	282 .080	782 .080	80
282 .035	782 .03 5	35	282 .085	782 .085	85
282 .040	782 .040	40	282 .090	782 .090	90
282 .045	782 .045	45	282 .09 5	782 .095	95
282 .050	782 .050	50	282 .100	782 .100	100
282 .055	782 .055	55	282 .1 05	782 .105	105
282 .060	782 .060	60	282 .110	782.110	110
282 .065	782 .065	65			

IBRAR H INSTRUMENTS

LCP Cancellous Locking Screw Cl>S.O mm, Self-tapping

Specification:

Thread diameter 5.0 mm

Core diameter 3.0 mm

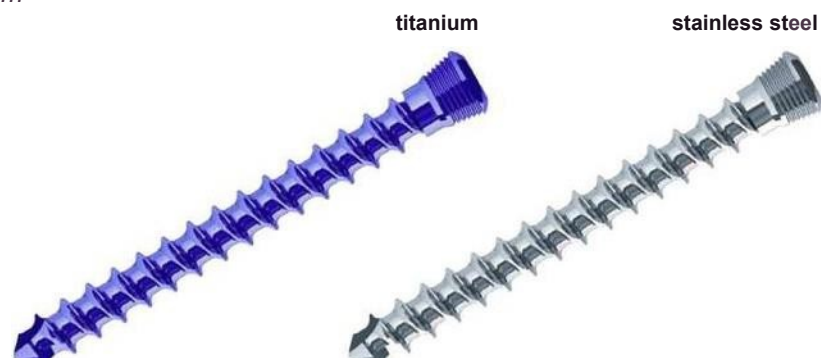
Head diameter 6.5mm

Drill bit for threaded hole 4.3mm

Drill bit for gliding hole 4.5 mm

Hexagonal socket width 3.5mm

Thread pitch 1.75mm



Sizes:

Product No.		Total length mm	Product No.		Total length mm
stainless steel	titanium		stainless steel	titanium	
283.025	783.025	25	283.070	783.070	70
283.030	783.030	30	283.075	783.075	75
283.035	783.035	35	283.080	783.080	80
283.040	783.040	40	283.085	783.085	85
283.045	783.045	45	283.090	783.090	90
283.050	783.050	50	283.095	783.095	95
283.055	783.055	55	283.100	783.100	100
283.060	783.060	60			
283.065	783.065	65			

IBRAR H INSTRUMENTS

Malleollar Screws 4>4.5 mm

Specfiication:

Thread diameter 4.5mm

Core diameter 3.0 mm

Head diameter 8.0 mm

Shaft diameter 3.0mm

Drill bit for threaded hole 3.2mm

Hexagonal socket width 3.5mm

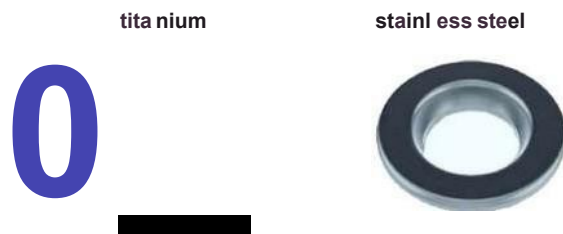


Sizes:

Product No.		Total length
<u>Stainless Steel</u>	<u>Titanium</u>	mm
284.025	784.025	25
284.030	784.030	30
284.035	784.035	35
284.040	784.040	40
284.045	784.045	45
284.060	784.060	60
284.065	784.065	65
284.070	784.070	70

IBRAR H INSTRUMENTS

Washer for Cannulated Screws



Sizes:

Product No.		Diameter mm	
stainless steel	titanium		
285.045	785.045	3.6*7	for 4.5mm Cannulated Screws
285.065	785.065	6.6*13	for <u>Large</u> Cannulated Screws

IBRAR H INSTRUMENTS

Locking Bolt Screw CI>6.3 mm (P.F.N}

Specification:

Thread diameter 6.3 mm
Core diameter 4.5 mm
Head diameter 8.0 mm
Drill bit for threaded hole 4.5mm
Hexagonal socket width 5.0 mm
Canulation 2.2 mm
Shaft diameter 6.3 mm



Sizes:

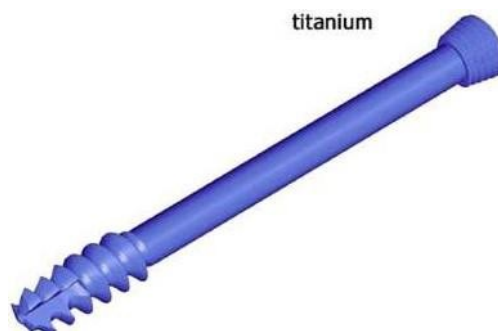
Product No.		Total length mm	Product No.		Total length mm
stainless steel	titanium		stainless steel	titanium	
286 .060	786 .060	60	286 .095	786 .095	95
286.065	786 .065	65	286.100	786.100	100
286 .075	786 .075	75	286 .105	786 .105	105
286 .080	786 .080	80	286 .110	786.110	110
286 .085	786 .085	85	286 .115	786 .115	115
286 .090	786 .090	90	286 .120	786.120	120

IBRAR H INSTRUMENTS

Locking Cannulated Screw 07.0 mm, thread length 16 mm, Self-tapping

Specification:

Tread diameter 7.0 mm
Core diameter 4.5 mm
Head Diameter 8.0 mm
Drill bit for threaded hole 3.2 mm
Drill bit for gliding hole 4.5 mm
Hexagonal socket width 4.5 mm
Head thread pitch 0.8 mm
Thread pitch 2.7 mm



Sizes:

Product No. Titanium	Total Length mm	Product No. Titanium	Total Length mm
787.030	30	787.070	70
787.035	35	787.075	75
787.040	40	787.080	80
787.045	45	787.085	85
787.050	SO	787.090	90
787.055	55	787.095	95
787.060	60	787.100	100
787.065	65	787.105	105
		787.110	110

IBRAR H INSTRUMENTS

Interference Screw 07 .Omm, Titanium

Specification:

*Thread diameter 7.0mm
Core diameter 4.0mm
Head diameter 7.0mm
Hexagonal socket width 3.5mm
cannulation 2.2mm*



Sizes:

Product No. Titanium	Total length mm
788.020	20
788.025	25
788.030	30

IBRAR H INSTRUMENTS

Interference Screw 0 8.0mm, Titanium

Specification:

Thread diameter 8.0mm

Core diameter 5.0 mm

Head diameter 8.0 mm

Hexagonal socket width 3.5 mm

Cannulation 2.2mm



Sizes:

Product No. Titanium	Total length mm
789.020	20
789.025	25
789.030	30

IBRAR H INSTRUMENTS

Interference Screw 09.0mm, Titanium

Specification:

Thread diameter 9.0mm

Core diameter 6.0 mm

Head diameter 9.0 mm

Hexagonal socket width 3.5mm

Cannulation 2.2mm



Sizes:

Product No. Titanium	Total length mm
790.020	20
790.025	25
790.030	30

IBRAR H INSTRUMENTS

Universal Joint / Steel



Sizes:

Product No.

StainlessSteel

287.002

IBRAR H INSTRUMENTS

Universal Clamp/ Steel



Sizes:

Product No.

StainlessSteel

288 .001

IBRAR H INSTRUMENTS

Mini Clamp



Sizes:

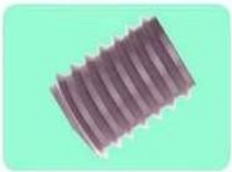
Product No.

stainlessSteel

289.003

IBRAR H INSTRUMENTS

Threaded Rod



Sizes:

Product No.	Total length
S1ainlessSteel	mm
290.001	80
290.002	100
290.003	150
290.004	200
290.005	250
290.006	300
290.007	350
290.008	400

IBRAR H INSTRUMENTS

Schanz Screw, Stainless steel



Sizes:

Product No.	Diameter	Length	Product No.	Diameter	Length
<i>Stainless Steel</i>	mm	mm	<i>Stainless Steel</i>	mm	mm
291.251	2.5	120	291.420	4.0	200
291.251	2.5	125	291.425	4.0	250
291.251	2.5	150	291.451	4.5	100
291.306	3.0	60	291.452	4.5	150
291.308	3.0	80	291.453	4.5	200
291.310	3.0	100	291.454	4.5	250
291.312	3.0	120	291.510	5.0	100
291.313	3.0	125	291.515	5.0	150
291.315	3.0	150	291.520	5.0	200
291.351	3.5	60	291.525	5.0	250
291.352	3.5	80	291.610	6.0	100
291.353	3.5	100	291.615	6.0	150
291.410	4.0	100	291.620	6.0	200
291.415	4.0	150	291.625	6.0	250

IBRAR H INSTRUMENTS

Rod



Sizes:

Product No.	Diameter mm	Total length mm
StainlessSteel		
292.041	4.0	100
292.042	4.0	150
292.043	4.0	200
292.044	4.0	250
292.045	4.0	300
292.046	4.0	350
292.047	4.0	400
292.048	4.0	500
293.111	11.0	100
293.112	11.0	150
293.113	11.0	200
293.114	11.0	250
293.115	11.0	300
293.116	11.0	350
293.117	11.0	400
293.118	11.0	500

IBRAR H INSTRUMENTS

Drill bit for quick coupling



Sizes:

Product No. Stainless Steel	Diameter mm	Total Length mm	Product No. Stainless Steel	Diameter mm	Total Length mm
294.251	2.5	120	294.402	4.0	200
294.252	2.5	125	294.403	4.0	250
294.253	2.5	150	294.404	4.0	300
294.271	2.7	120	294.421	4.2	150
294.272	2.7	125	294.422	4.2	200
294.273	2.7	150	294.423	4.2	250
294.321	3.2	150	294.424	4.2	300
294.322	3.2	200	294.431	4.3	150
294.323	3.2	250	294.432	4.3	200
294.324	3.2	300	294.433	4.3	250
294.351	3.5	150	294.434	4.3	300
294.352	3.5	200	294.451	4.5	150
294.353	3.5	250	294.452	4.5	200
294.354	3.5	300	294.453	4.5	250
294.401	4.0	150	294.454	4.5	300

IBRAR H INSTRUMENTS

Steinmann Pin, stainless steel



Sizes:

Product No.	Diameter mm	Length mm	Product No.	Diameter mm	Length mm
Stainless Steel			StainlessSteel		
295.051	0.5	100	295.143	1.4	200
295.052	0.5	150	295.144	1.4	250
295.053	0.5	200	295.151	1.5	100
295.054	0.5	250	295.152	1.5	150
295.101	1.0	100	295.153	1.5	200
295.102	1.0	150	295.154	1.5	250
295.103	1.0	200	295.161	1.6	100
295.104	1.0	250	295.162	1.6	150
295.121	1.2	100	295.163	1.6	200
295.122	1.2	150	295.164	1.6	250
295.123	1.2	200	295.181	1.8	100
295.124	1.2	250	295.182	1.8	150
295.141	1.4	100	295.183	1.8	200
295.142	1.4	150	295.184	1.8	250

IBRAR H INSTRUMENTS

Steinmann Pin, stainless steel



Sizes:

Product No.	Diameter	Length	Product No.	Diameter	Length
<i>StainlessSteel</i>	mm	mm	<i>StainlessSteel</i>	mm	mm
296.201	2.0	100	296.353	3.5	200
296.202	2.0	150	296.354	3.5	250
296.203	2.0	200	296.401	4.0	100
296.204	2.0	250	296.402	4.0	150
296.251	2.5	100	296.403	4.0	200
296.252	2.5	150	296.404	4.0	250
296.253	2.5	200	296.451	4.5	100
296.254	2.5	250	296.452	4.5	150
296.301	3.0	100	296.453	4.5	200
296.302	3.0	150	296.454	4.5	250
296.303	3.0	200	296.501	5.0	100
296.304	3.0	250	296.502	5.0	150
296.351	3.5	100	296.503	5.0	200
296.352	3.5	150	296.504	5.0	250

IBRAR H INSTRUMENTS

1.4 Ring



Sizes:

Product No.	Total Length mm
Stainless Steel	
297.413	130
297.414	140
297.415	150
297.416	160
297.418	180
297.420	200

IBRAR H INSTRUMENTS

1.2 Ring

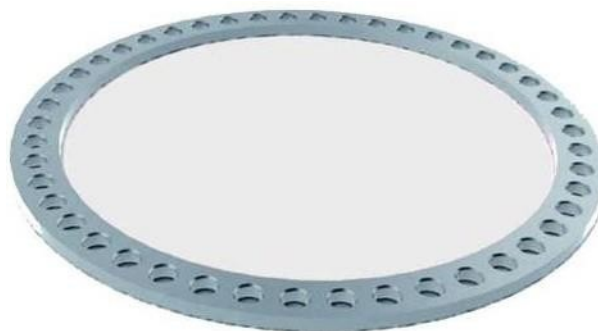


Sizes:

Product No.	Total Length mm
StainlessSteel	
298 213	130
298 .214	140
298 .215	150
298 .216	160
298 <u>218</u>	<u>180</u>
298 .220	200

IBRAR H INSTRUMENTS

1.1 Ring



Sizes:

Product No.	Total Length mm
Stainless Steel	
299 .113	130
299 .114	140
299 .115	150
299 .116	160
299 .118	180
299 .120	200

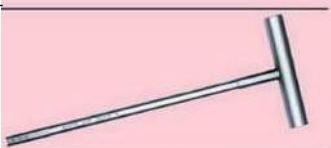
IBRAR H INSTRUMENTS

DHS /DCS Instrum ent Se t

Name	Product No.	
DHS/DCS Tap	801.001	
Depth Gauge	801.002	
Pin	801.003	
Coupling Screw Threaded Pin	801.004 801.005	

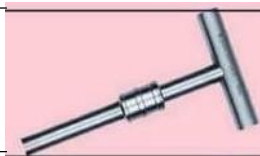
IBRAR H INSTRUMENTS

DHS/DCS Instrument Set

Name	Product No.	
DHS/DCS Wrench	801.006	
DCS Triple Reamer	801.007	
DCS Angled Guide, 95°	801.008	
OHS Triple Reamer	801.009	
Centering Sleeve DHS/DCS, Short	801.010	

IBRAR H INSTRUMENTS

DHS/DCS Instrument Set

Name	Product No.	
T-Handle With Quick Coupling	801.011	
Centering Sleeve DHS/DCS , Long	801.012	
Coupling Screw	801.013	
OHS Angled Guide , 135°	801.014	
DHS/DCS Impactor	801.015	

IBRAR H INSTRUMENTS

LCP Instrument Set

Name	Product No.	
Torque-Limiting Screwdriver , 0 3.5mm	801.016	
Torque-Limiting Screwdriver , 0 4.5mm	801.017	
LCP Drill Sleeve 3.5mm	801.018	
LCP Drill Sleeve 4.5mm	801.019	
Screwdriver , Self-Retaining	801.020	
Drill Bit	801.021	
Depth Gauge	801.022	

IBRAR H INSTRUMENTS

Cannulated Femoral Nail(C.F.N)



Sizes:

Product No.		Diameter mm	Length mm	Product No.		Diameter mm	Length mm
stainlesssteel	titanium			stainless steel	titanium		
401.340	501.340	9	340	403.420	503.420	11	420
401.360	501.360	9	360	403.440	503.440	11	440
401.380	501.380	9	380	403.460	503.460	11	460
401.400	501.400	9	400	404.340	504.340	12	340
401.420	501.420	9	420	404.360	504.360	12	360
401.440	501.440	9	440	404.380	504.380	12	380
402.340	502.340	10	340	404.400	504.400	12	400
402.360	502.360	10	360	404.420	504.420	12	420
402.380	502.380	10	380	404.440	504.440	12	440
402.400	502.400	10	400	404.460	504.460	12	460
402.420	502.420	10	420	405.340	505.340	13	340
402.440	502.440	10	440	405.360	505.360	13	360
402.460	502.460	10	460	405.380	505.380	13	380
403.340	503.340	11	340	405.400	505.400	13	400
403.360	503.360	11	360	405.420	505.420	13	420
403.380	503.380	11	380	405.440	505.440	13	440
403.400	503.400	11	400	405.460	505.460	13	460

IBRAR H INSTRUMENTS

Cannulated Tibia Nail(C.T.N)



Sizes:

Product No		Length mm	Diameter mm	Product No.		Length mm	Diameter mm
stainless steel	titanium			stainless steel	titanium		
407.280	507.280	280	8	409.340	509.340	340	10
407.300	407.300	300	8	409.360	509.360	360	10
407.320	507.320	320	8	409.380	509.380	380	10
407.340	507.340	340	8	410.280	510.280	280	11
407.360	507.360	360	8	410.300	510.300	300	11
407.380	507.380	380	8	410.320	510.320	320	11
408.280	508.280	280	9	410.340	510.340	340	11
408.300	508.300	300	9	410.360	510.360	360	11
408.320	508.320	320	9	410.380	510.380	380	11
408.340	508.340	340	9	411.280	511.280	280	12
408.360	508.360	360	9	411.300	511.300	300	12
408.380	508.380	380	9	411.320	511.320	320	12
409.280	509.280	280	10	411.340	511.340	340	12
409.300	509.300	300	10	411.360	511.360	360	12
409.320	509.320	320	10	411.380	511.380	380	12

IBRAR H INSTRUMENTS

Proximal Femoral Nail (PFN) 135°



Sizes:

Product -		Length mm	Diameter mm	Product -		Length mm	Diameter mm
stainless steel	titanium			stainless steel	titanium		
412.240	612.240	240	11	413.400	613.400	400	12
412.340	612.340	340	11	413.420	613.420	420	12
412.360	612.360	360	11	413.440	613.440	440	12
412.380	612.380	380	11	413.460	613.460	460	12
412.400	612.400	400	11	414.240	614.240	240	13
412.420	612.420	420	11	414.340	614.340	340	13
412.440	612.440	440	11	414.360	614.360	360	13
412.460	612.460	460	11	414.380	614.380	380	13
413.240	613.240	240	12	414.400	614.400	400	13
413.340	613.340	340	12	414.420	614.420	420	13
413.360	613.360	360	12	414.440	614.440	440	13
413.380	613.380	380	12	414.460	614.460	460	13

IBRAR H INSTRUMENTS

MANUFACTURER & EXPORTER OF BEST QUALITY INSTRUMENTS

PRODUCT

orthopedic, veterinary, gynecology and dental
Our surgical company is in Sialkot, Pakistan

CONTACT

Phone no.+92332 8653522
Whatsapp no.+92332 8693522

WAB.

WWW.IBRARINSTRUMENTS.COM