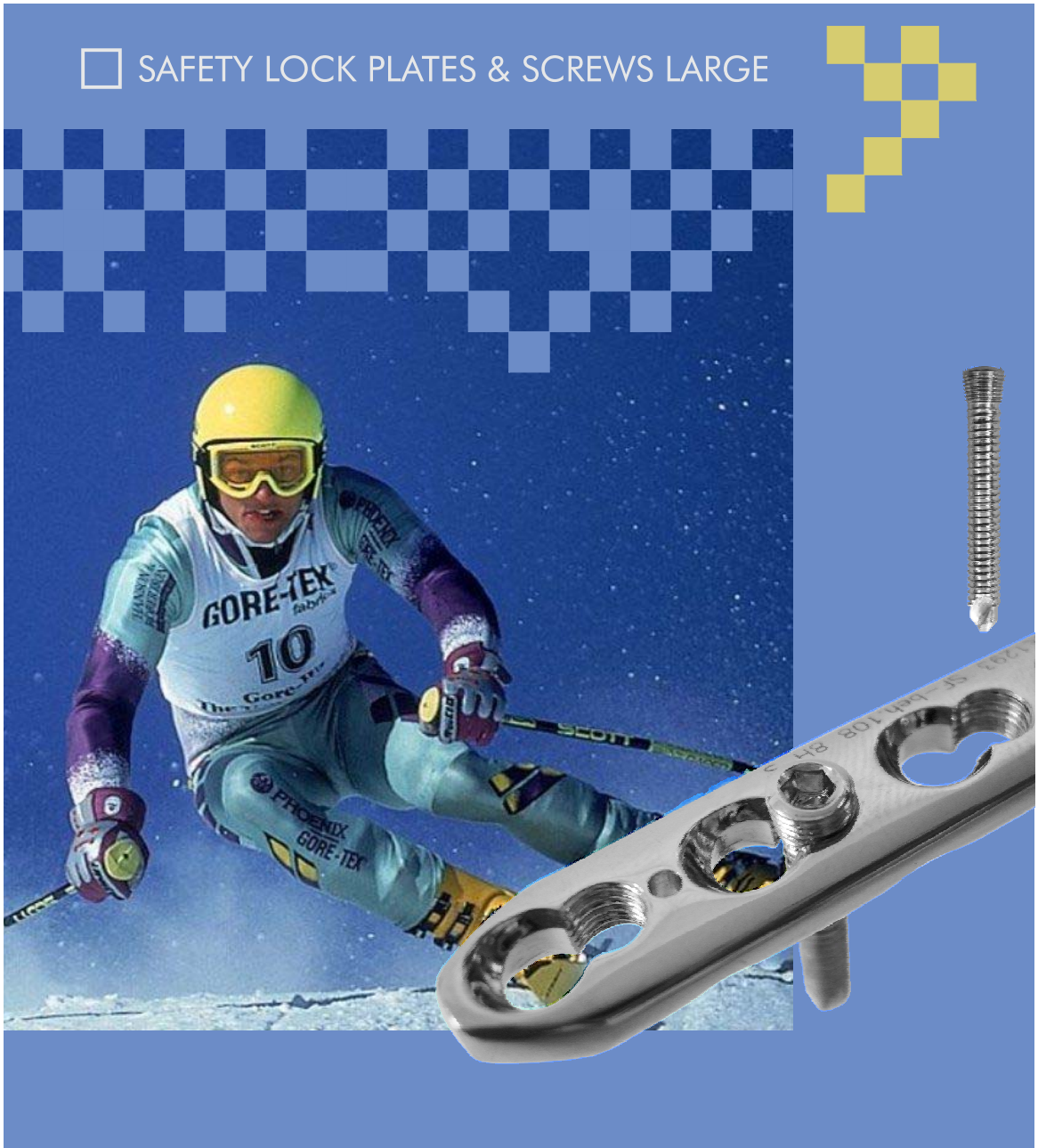




No.1 & GROWING
NARANG MEDICAL LIMITED
ISO 9001:2000, ISO 13485:2003, CE & WHO:GMP Compliance

☐ SAFETY LOCK PLATES & SCREWS LARGE



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SAFETY LOCK PLATES

... LARGE FRAGMENT SYSTEM



**BROAD DYNAMIC COMPRESSION SAFETY LOCK PLATES
WITH LC UNDER CUTS 4.5MM/5.0MM**

No. of Holes	STAINLESS STEEL
5	SF-151.105
6	SF-151.106
7	SF-151.107
8	SF-151.108
9	SF-151.109
10	SF-151.110
11	SF-151.111
12	SF-151.112
13	SF-151.113
14	SF-151.114
15	SF-151.115
16	SF-151.116
18	SF-151.118
20	SF-151.120
22	SF-151.122
24	SF-151.124

No. of Holes	TITANIUM
5	Ti-SF-151.105
6	Ti-SF-151.106
7	Ti-SF-151.107
8	Ti-SF-151.108
9	Ti-SF-151.109
10	Ti-SF-151.110
11	Ti-SF-151.111
12	Ti-SF-151.112
13	Ti-SF-151.113
14	Ti-SF-151.114
15	Ti-SF-151.115
16	Ti-SF-151.116
18	Ti-SF-151.118
20	Ti-SF-151.120
22	Ti-SF-151.122
24	Ti-SF-151.124

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PROXIMAL FEMORAL SAFETY LOCK PLATE



DISTAL FEMORAL SAFETY LOCK PLATE

No. of Holes	Code No. S.S.	Code No. TITANIUM
6	SF-643.006	Ti-SF-643.006
7	SF-643.007	Ti-SF-643.007
8	SF-643.008	Ti-SF-643.008
9	SF-643.009	Ti-SF-643.009
10	SF-643.010	Ti-SF-643.010
12	SF-643.012	Ti-SF-643.012
14	SF-643.014	Ti-SF-643.014
16	SF-643.016	Ti-SF-643.016
18	SF-643.018	Ti-SF-643.018
20	SF-643.020	Ti-SF-643.020
22	SF-643.022	Ti-SF-643.022

No. of Holes	Code No. S.S.	Code No. TITANIUM
6	SF-641.006	Ti-SF-641.006
7	SF-641.007	Ti-SF-641.007
8	SF-641.008	Ti-SF-641.008
9	SF-641.009	Ti-SF-641.009
10	SF-641.010	Ti-SF-641.010
12	SF-641.012	Ti-SF-641.012
14	SF-641.014	Ti-SF-641.014
16	SF-641.016	Ti-SF-641.016
18	SF-641.018	Ti-SF-641.018
20	SF-641.020	Ti-SF-641.020
22	SF-641.022	Ti-SF-641.022



**NARROW DYNAMIC COMPRESSION SAFETY LOCK PLATES
WITH LC UNDER CUTS 4.5MM/5.0MM**

No. of Holes	STAINLESS STEEL
5	SF-150.105
6	SF-150.106
7	SF-150.107
8	SF-150.108
9	SF-150.109
10	SF-150.110
11	SF-150.111
12	SF-150.112
13	SF-150.113
14	SF-150.114
15	SF-150.115
16	SF-150.116
18	SF-150.118
20	SF-150.120
22	SF-150.122
24	SF-150.124

No. of Holes	TITANIUM
5	Ti-SF-150.105
6	Ti-SF-150.106
7	Ti-SF-150.107
8	Ti-SF-150.108
9	Ti-SF-150.109
10	Ti-SF-150.110
11	Ti-SF-150.111
12	Ti-SF-150.112
13	Ti-SF-150.113
14	Ti-SF-150.114
15	Ti-SF-150.115
16	Ti-SF-150.116
18	Ti-SF-150.118
20	Ti-SF-150.120
22	Ti-SF-150.122
24	Ti-SF-150.124

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3



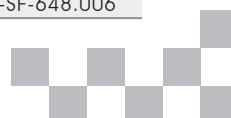
PROXIMAL HUMERAL LOCKED PLATE

No. of Holes	Code No. S.S.	Code No. TITANIUM
3	SF-644.003	Ti-SF-644.003
4	SF-644.004	Ti-SF-644.004
5	SF-644.005	Ti-SF-644.005
6	SF-644.006	Ti-SF-644.006
7	SF-644.007	Ti-SF-644.007
8	SF-644.008	Ti-SF-644.008
9	SF-644.009	Ti-SF-644.009
10	SF-644.010	Ti-SF-644.010



PELVIS PLATE

No. of Holes	Code No. S.S.	Code No. TITANIUM
4	SF-648.004	Ti-SF-648.004
6	SF-648.006	Ti-SF-648.006





SAFETY LOCK PLATES

... LARGE FRAGMENT SYSTEM



DISTAL FEMORAL SAFETY LOCK PLATES 4.5MM/5.0MM

No. of Holes	STAINLESS STEEL	
	Left	Right
5	SF-635.005L	SF-635.005R
6	SF-635.006L	SF-635.006R
7	SF-635.007L	SF-635.007R
8	SF-635.008L	SF-635.008R
9	SF-635.009L	SF-635.009R
10	SF-635.010L	SF-635.010R
11	SF-635.011L	SF-635.011R
12	SF-635.012L	SF-635.012R
13	SF-635.013L	SF-635.013R

No. of Holes	TITANIUM	
	Left	Right
5	Ti-SF-635.005L	Ti-SF-635.005R
6	Ti-SF-635.006L	Ti-SF-635.006R
7	Ti-SF-635.007L	Ti-SF-635.007R
8	Ti-SF-635.008L	Ti-SF-635.008R
9	Ti-SF-635.009L	Ti-SF-635.009R
10	Ti-SF-635.010L	Ti-SF-635.010R
11	Ti-SF-635.011L	Ti-SF-635.011R
12	Ti-SF-635.012L	Ti-SF-635.012R
13	Ti-SF-635.013L	Ti-SF-635.013R

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BROADLY CURVED SAFETY LOCK PLATES 4.5/5.0MM

No. of Holes	Length in mm	Code S.S.
12	229	SF-619.12
13	247	SF-619.13
14	265	SF-619.14
15	282	SF-619.15
16	300	SF-619.16
17	318	SF-619.17
18	336	SF-619.18

No. of Holes	Length in mm	Code TITANIUM
12	229	Ti-SF-619.12
13	247	Ti-SF-619.13
14	265	Ti-SF-619.14
15	282	Ti-SF-619.15
16	300	Ti-SF-619.16
17	318	Ti-SF-619.17
18	336	Ti-SF-619.18



L BUTTRESS SAFETY LOCK PLATES 4.5MM/5.0MM

No. of Holes	STAINLESS STEEL	
	Left	Right
3	SF-161.133L	SF-161.103R
4	SF-161.134L	SF-161.104R
5	SF-161.135L	SF-161.105R
6	SF-161.136L	SF-161.106R
7	SF-161.137L	SF-161.107R
8	SF-161.138L	SF-161.108R
9	SF-161.139L	SF-161.109R
10	SF-161.140L	SF-161.110R

No. of Holes	TITANIUM	
	Left	Right
3	Ti-SF-161.133L	Ti-SF-161.103R
4	Ti-SF-161.134L	Ti-SF-161.104R
5	Ti-SF-161.135L	Ti-SF-161.105R
6	Ti-SF-161.136L	Ti-SF-161.106R
7	Ti-SF-161.137L	Ti-SF-161.107R
8	Ti-SF-161.138L	Ti-SF-161.108R
9	Ti-SF-161.139L	Ti-SF-161.109R
10	Ti-SF-161.140L	Ti-SF-161.110R



RECONSTRUCTION SAFETY LOCK PLATES 4.5MM/5.0MM

No. of Holes	STAINLESS STEEL
3	SF-149.103
4	SF-149.104
5	SF-149.105
6	SF-149.106
7	SF-149.107
8	SF-149.108
9	SF-149.109
10	SF-149.110
11	SF-149.111
12	SF-149.112
13	SF-149.113
14	SF-149.114
15	SF-149.115
16	SF-149.116

No. of Holes	TITANIUM
3	Ti-SF-149.103
4	Ti-SF-149.104
5	Ti-SF-149.105
6	Ti-SF-149.106
7	Ti-SF-149.107
8	Ti-SF-149.108
9	Ti-SF-149.109
10	Ti-SF-149.110
11	Ti-SF-149.111
12	Ti-SF-149.112
13	Ti-SF-149.113
14	Ti-SF-149.114
15	Ti-SF-149.115
16	Ti-SF-149.116





SAFETY LOCK PLATES

... LARGE FRAGMENT SYSTEM



T BUTTRESS SAFETY LOCK PLATES 4.5MM/5.0MM

No. of Holes	STAINLESS STEEL
4	SF-160.104
5	SF-160.105
6	SF-160.106
7	SF-160.107
8	SF-160.108
9	SF-160.109
10	SF-160.110
12	SF-160.112

No. of Holes	TITANIUM
4	Ti-SF-160.104
5	Ti-SF-160.105
6	Ti-SF-160.106
7	Ti-SF-160.107
8	Ti-SF-160.108
9	Ti-SF-160.109
10	Ti-SF-160.110
12	Ti-SF-160.112

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SAFETY LOCK 'T' PLATE 4.5MM/5.0MM

No. of Holes	STAINLESS STEEL
3	SF-159.103
4	SF-159.104
5	SF-159.105
6	SF-159.106
7	SF-159.107
8	SF-159.108
9	SF-159.109

No. of Holes	TITANIUM
3	Ti-SF-159.103
4	Ti-SF-159.104
5	Ti-SF-159.105
6	Ti-SF-159.106
7	Ti-SF-159.107
8	Ti-SF-159.108
9	Ti-SF-159.109



PROXIMAL TIBIAL SAFETY LOCK PLATES 4.5/5.0MM - LATERAL, LEFT

No. of Holes	Length in mm	Code S.S.
4	82	SF-608.104L
6	118	SF-608.106L
8	154	SF-608.108L

No. of Holes	Length in mm	Code TITANIUM
4	82	Ti-SF-608.104L
6	118	Ti-SF-608.106L
8	154	Ti-SF-608.108L



PROXIMAL TIBIAL SAFETY LOCK PLATES 4.5/5.0MM - LATERAL, RIGHT

No. of Holes	Length in mm	Code S.S.
4	82	SF-608.104R
6	118	SF-608.106R
8	154	SF-608.108R

No. of Holes	Length in mm	Code TITANIUM
4	82	Ti-SF-608.104R
6	118	Ti-SF-608.106R
8	154	Ti-SF-608.108R



CONDYLAR FEMORAL SAFETY LOCK PLATES
4.5MM/5.0MM

No. of Holes	STAINLESS STEEL	
	Left	Right
7	SF-164.007L	SF-164.107R
9	SF-164.009L	SF-164.109R
11	SF-164.011L	SF-164.111R
12	SF-164.012L	SF-164.112R
13	SF-164.013L	SF-164.113R
15	SF-164.015L	SF-164.115R

No. of Holes	TITANIUM	
	Left	Right
7	Ti-SF-164.007L	Ti-SF-164.107R
9	Ti-SF-164.009L	Ti-SF-164.109R
11	Ti-SF-164.011L	Ti-SF-164.111R
12	Ti-SF-164.012L	Ti-SF-164.112R
13	Ti-SF-164.013L	Ti-SF-164.113R
15	Ti-SF-164.015L	Ti-SF-164.115R

CONDYLAR FEMORAL SAFETY LOCK PLATES
WITH LC UNDER CUTS, 4.5MM/5.0MM

No. of Holes	STAINLESS STEEL	
	Left	Right
7	SF-164.307L	SF-164.407R
9	SF-164.309L	SF-164.409R
11	SF-164.311L	SF-164.411R
12	SF-164.312L	SF-164.412R
13	SF-164.313L	SF-164.413R
15	SF-164.315L	SF-164.415R

No. of Holes	TITANIUM	
	Left	Right
7	Ti-SF-164.307L	Ti-SF-164.407R
9	Ti-SF-164.309L	Ti-SF-164.409R
11	Ti-SF-164.311L	Ti-SF-164.411R
12	Ti-SF-164.312L	Ti-SF-164.412R
13	Ti-SF-164.313L	Ti-SF-164.413R
15	Ti-SF-164.315L	Ti-SF-164.415R





SAFETY LOCK PLATES

... LARGE FRAGMENT SYSTEM



LATERAL TIBIAL HEAD BUTTRESS SAFETY LOCK PLATES 4.5MM/5.0MM

No. of Holes	STAINLESS STEEL	
	Left	Right
5	SF-165.105L	SF-165.005R
7	SF-165.107L	SF-165.007R
9	SF-165.109L	SF-165.009R
11	SF-165.111L	SF-165.011R
13	SF-165.113L	SF-165.013R

No. of Holes	TITANIUM	
	Left	Right
5	Ti-SF-165.105L	Ti-SF-165.005R
7	Ti-SF-165.107L	Ti-SF-165.007R
9	Ti-SF-165.109L	Ti-SF-165.009R
11	Ti-SF-165.111L	Ti-SF-165.011R
13	Ti-SF-165.113L	Ti-SF-165.013R

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LATERAL TIBIAL HEAD BUTTRESS SAFETY LOCK PLATES 4.5MM/5.0MM,
WITH LC UNDER CUTS

No. of Holes	STAINLESS STEEL	
	Left	Right
5	SF-165.405L	SF-165.305R
7	SF-165.407L	SF-165.307R
9	SF-165.409L	SF-165.309R
11	SF-165.411L	SF-165.311R
13	SF-165.413L	SF-165.313R

No. of Holes	TITANIUM	
	Left	Right
5	Ti-SF-165.405L	SF-165.305R
7	Ti-SF-165.407L	SF-165.307R
9	Ti-SF-165.409L	SF-165.309R
11	Ti-SF-165.411L	SF-165.311R
13	Ti-SF-165.413L	SF-165.313R



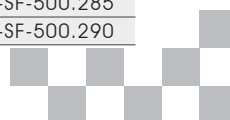
SAFETY LOCK SCREWS, DIA. 5.0MM

STAINLESS STEEL

Length in mm	Self Tapping	Self Tapping & Self Drilling
12	SF-500.012	SF-500.212
14	SF-500.014	SF-500.214
16	SF-500.016	SF-500.216
18	SF-500.018	SF-500.218
20	SF-500.020	SF-500.220
22	SF-500.022	SF-500.222
24	SF-500.024	SF-500.224
26	SF-500.026	SF-500.226
28	SF-500.028	SF-500.228
30	SF-500.030	SF-500.230
32	SF-500.032	SF-500.232
34	SF-500.034	SF-500.234
36	SF-500.036	SF-500.236
38	SF-500.038	SF-500.238
40	SF-500.040	SF-500.240
42	SF-500.042	SF-500.242
44	SF-500.044	SF-500.244
46	SF-500.046	SF-500.246
48	SF-500.048	SF-500.248
50	SF-500.050	SF-500.250
55	SF-500.055	SF-500.255
60	SF-500.060	SF-500.260
65	SF-500.065	SF-500.265
70	SF-500.070	SF-500.270
75	SF-500.075	SF-500.275
80	SF-500.080	SF-500.280
85	SF-500.085	SF-500.285
90	SF-500.090	SF-500.290

TITANIUM

Length in mm	Self Tapping	Self Tapping & Self Drilling
12	Ti-SF-500.012	Ti-SF-500.212
14	Ti-SF-500.014	Ti-SF-500.214
16	Ti-SF-500.016	Ti-SF-500.216
18	Ti-SF-500.018	Ti-SF-500.218
20	Ti-SF-500.020	Ti-SF-500.220
22	Ti-SF-500.022	Ti-SF-500.222
24	Ti-SF-500.024	Ti-SF-500.224
26	Ti-SF-500.026	Ti-SF-500.226
28	Ti-SF-500.028	Ti-SF-500.228
30	Ti-SF-500.030	Ti-SF-500.230
32	Ti-SF-500.032	Ti-SF-500.232
34	Ti-SF-500.034	Ti-SF-500.234
36	Ti-SF-500.036	Ti-SF-500.236
38	Ti-SF-500.038	Ti-SF-500.238
40	Ti-SF-500.040	Ti-SF-500.240
42	Ti-SF-500.042	Ti-SF-500.242
44	Ti-SF-500.044	Ti-SF-500.244
46	Ti-SF-500.046	Ti-SF-500.246
48	Ti-SF-500.048	Ti-SF-500.248
50	Ti-SF-500.050	Ti-SF-500.250
55	Ti-SF-500.055	Ti-SF-500.255
60	Ti-SF-500.060	Ti-SF-500.260
65	Ti-SF-500.065	Ti-SF-500.265
70	Ti-SF-500.070	Ti-SF-500.270
75	Ti-SF-500.075	Ti-SF-500.275
80	Ti-SF-500.080	Ti-SF-500.280
85	Ti-SF-500.085	Ti-SF-500.285
90	Ti-SF-500.090	Ti-SF-500.290





SAFETY LOCK PLATES

... LARGE FRAGMENT SYSTEM



**5.0MM Ø CANCELLOUS SAFETY
LOCK SCREWS - FULLY THREADED**

Length in mm	Code No. S.S.	Code No. TITANIUM
25	SF-500.725	Ti-SF-500.725
30	SF-500.730	Ti-SF-500.730
35	SF-500.735	Ti-SF-500.735
40	SF-500.740	Ti-SF-500.740
45	SF-500.745	Ti-SF-500.745
50	SF-500.750	Ti-SF-500.750
55	SF-500.755	Ti-SF-500.755
60	SF-500.760	Ti-SF-500.760
65	SF-500.765	Ti-SF-500.765
70	SF-500.770	Ti-SF-500.770
75	SF-500.775	Ti-SF-500.775
80	SF-500.780	Ti-SF-500.780
85	SF-500.785	Ti-SF-500.785
90	SF-500.790	Ti-SF-500.790
95	SF-500.795	Ti-SF-500.795
100	SF-500.800	Ti-SF-500.800
105	SF-500.805	Ti-SF-500.805
110	SF-500.810	Ti-SF-500.810
115	SF-500.815	Ti-SF-500.815
120	SF-500.820	Ti-SF-500.820



**5.0MM Ø CANNULATED CANCELLOUS
SAFETY LOCK SCREWS - FULLY THREADED**

Length in mm	Code No. S.S.	Code No. TITANIUM
25	SF-500.725	Ti-SF-500.725
30	SF-500.730	Ti-SF-500.730
35	SF-500.735	Ti-SF-500.735
40	SF-500.740	Ti-SF-500.740
45	SF-500.745	Ti-SF-500.745
50	SF-500.750	Ti-SF-500.750
55	SF-500.755	Ti-SF-500.755
60	SF-500.760	Ti-SF-500.760
65	SF-500.765	Ti-SF-500.765
70	SF-500.770	Ti-SF-500.770
75	SF-500.775	Ti-SF-500.775
80	SF-500.780	Ti-SF-500.780
85	SF-500.785	Ti-SF-500.785
90	SF-500.790	Ti-SF-500.790
95	SF-500.795	Ti-SF-500.795
100	SF-500.800	Ti-SF-500.800
105	SF-500.805	Ti-SF-500.805
110	SF-500.810	Ti-SF-500.810
115	SF-500.815	Ti-SF-500.815
120	SF-500.820	Ti-SF-500.820



5.0MM Ø CANCELLOUS SAFETY LOCK SCREWS
STAINLESS STEEL

Length in mm	Thread 16 mm	Thread 32 mm
25	SF-500.325	-
30	SF-500.330	-
35	SF-500.335	-
40	SF-500.340	SF-500.540
45	SF-500.345	SF-500.545
50	SF-500.350	SF-500.550
55	SF-500.355	SF-500.555
60	SF-500.360	SF-500.560
65	SF-500.365	SF-500.565
70	SF-500.370	SF-500.570
75	SF-500.375	SF-500.575
80	SF-500.380	SF-500.580
85	SF-500.385	SF-500.585
90	SF-500.390	SF-500.590
95	SF-500.395	SF-500.595
100	SF-500.400	SF-500.600
105	SF-500.405	SF-500.605
110	SF-500.410	SF-500.610
115	SF-500.415	SF-500.615
120	SF-500.420	SF-500.620

TITANIUM

Length in mm	Thread 16 mm	Thread 32 mm
25	Ti-SF-500.325	-
30	Ti-SF-500.330	-
35	Ti-SF-500.335	-
40	Ti-SF-500.340	Ti-SF-500.540
45	Ti-SF-500.345	Ti-SF-500.545
50	Ti-SF-500.350	Ti-SF-500.550
55	Ti-SF-500.355	Ti-SF-500.555
60	Ti-SF-500.360	Ti-SF-500.560
65	Ti-SF-500.365	Ti-SF-500.565
70	Ti-SF-500.370	Ti-SF-500.570
75	Ti-SF-500.375	Ti-SF-500.575
80	Ti-SF-500.380	Ti-SF-500.580
85	Ti-SF-500.385	Ti-SF-500.585
90	Ti-SF-500.390	Ti-SF-500.590
95	Ti-SF-500.395	Ti-SF-500.595
100	Ti-SF-500.400	Ti-SF-500.600
105	Ti-SF-500.405	Ti-SF-500.605
110	Ti-SF-500.410	Ti-SF-500.610
115	Ti-SF-500.415	Ti-SF-500.615
120	Ti-SF-500.420	Ti-SF-500.620





5.0MM Ø CANNULATED CANCELLOUS SAFETY LOCK SCREWS
STAINLESS STEEL **TITANIUM**

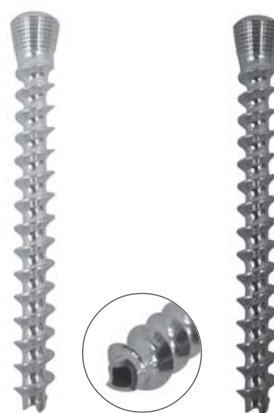
Length in mm	Thread 16 mm	Thread 32 mm
25	SF-503.325	-
30	SF-503.330	-
35	SF-503.335	-
40	SF-503.340	SF-503.540
45	SF-503.345	SF-503.545
50	SF-503.350	SF-503.550
55	SF-503.355	SF-503.555
60	SF-503.360	SF-503.560
65	SF-503.365	SF-503.565
70	SF-503.370	SF-503.570
75	SF-503.375	SF-503.575
80	SF-503.380	SF-503.580
85	SF-503.385	SF-503.585
90	SF-503.390	SF-503.590
95	SF-503.395	SF-503.595
100	SF-503.400	SF-503.600
105	SF-503.405	SF-503.605
110	SF-503.410	SF-503.610
115	SF-503.415	SF-503.615
120	SF-503.420	SF-503.620

Length in mm	Thread 16 mm	Thread 32 mm
25	Ti-SF-503.325	-
30	Ti-SF-503.330	-
35	Ti-SF-503.335	-
40	Ti-SF-503.340	Ti-SF-503.540
45	Ti-SF-503.345	Ti-SF-503.545
50	Ti-SF-503.350	Ti-SF-503.550
55	Ti-SF-503.355	Ti-SF-503.555
60	Ti-SF-503.360	Ti-SF-503.560
65	Ti-SF-503.365	Ti-SF-503.565
70	Ti-SF-503.370	Ti-SF-503.570
75	Ti-SF-503.375	Ti-SF-503.575
80	Ti-SF-503.380	Ti-SF-503.580
85	Ti-SF-503.385	Ti-SF-503.585
90	Ti-SF-503.390	Ti-SF-503.590
95	Ti-SF-503.395	Ti-SF-503.595
100	Ti-SF-503.400	Ti-SF-503.600
105	Ti-SF-503.405	Ti-SF-503.605
110	Ti-SF-503.410	Ti-SF-503.610
115	Ti-SF-503.415	Ti-SF-503.615
120	Ti-SF-503.420	Ti-SF-503.620



6.5MM Ø CANCELLOUS SAFETY
LOCK SCREWS- FULLY THREADED

Length in mm	Code No. S.S.	Code No. TITANIUM
25	SF-504.125	Ti-SF-504.125
30	SF-504.130	Ti-SF-504.130
35	SF-504.135	Ti-SF-504.135
40	SF-504.140	Ti-SF-504.140
45	SF-504.145	Ti-SF-504.145
50	SF-504.150	Ti-SF-504.150
55	SF-504.155	Ti-SF-504.155
60	SF-504.160	Ti-SF-504.160
65	SF-504.165	Ti-SF-504.165
70	SF-504.170	Ti-SF-504.170
75	SF-504.175	Ti-SF-504.175
80	SF-504.180	Ti-SF-504.180
85	SF-504.185	Ti-SF-504.185
90	SF-504.190	Ti-SF-504.190
95	SF-504.195	Ti-SF-504.195
100	SF-504.200	Ti-SF-504.200
105	SF-504.205	Ti-SF-504.205
110	SF-504.210	Ti-SF-504.210
115	SF-504.215	Ti-SF-504.215
120	SF-504.220	Ti-SF-504.220



6.5MM Ø CANCELLOUS SAFETY
LOCK SCREWS- FULLY THREADED

Length in mm	Code No. S.S.	Code No. TITANIUM
25	SF-504.325	Ti-SF-504.325
30	SF-504.330	Ti-SF-504.330
35	SF-504.335	Ti-SF-504.335
40	SF-504.340	Ti-SF-504.340
45	SF-504.345	Ti-SF-504.345
50	SF-504.350	Ti-SF-504.350
55	SF-504.355	Ti-SF-504.355
60	SF-504.360	Ti-SF-504.360
65	SF-504.365	Ti-SF-504.365
70	SF-504.370	Ti-SF-504.370
75	SF-504.375	Ti-SF-504.375
80	SF-504.380	Ti-SF-504.380
85	SF-504.385	Ti-SF-504.385
90	SF-504.390	Ti-SF-504.390
95	SF-504.395	Ti-SF-504.395
100	SF-504.400	Ti-SF-504.400
105	SF-504.405	Ti-SF-504.405
110	SF-504.410	Ti-SF-504.410
115	SF-504.415	Ti-SF-504.415
120	SF-504.420	Ti-SF-504.420





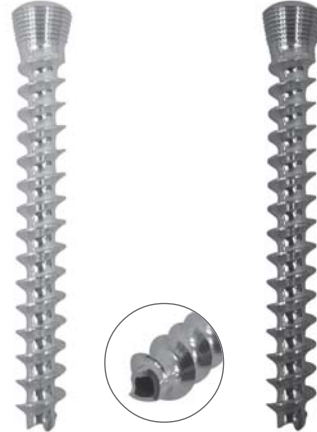
SAFETY LOCK PLATES

... LARGE FRAGMENT SYSTEM



**8.0MM Ø CANCELLOUS SAFETY
LOCK SCREWS - FULLY THREADED**

Length in mm	Code No. S.S.	Code No. TITANIUM
25	SF-504.525	Ti-SF-504.525
30	SF-504.530	Ti-SF-504.530
35	SF-504.535	Ti-SF-504.535
40	SF-504.540	Ti-SF-504.540
45	SF-504.545	Ti-SF-504.545
50	SF-504.550	Ti-SF-504.550
55	SF-504.555	Ti-SF-504.555
60	SF-504.560	Ti-SF-504.560
65	SF-504.565	Ti-SF-504.565
70	SF-504.570	Ti-SF-504.570
75	SF-504.575	Ti-SF-504.575
80	SF-504.580	Ti-SF-504.580
85	SF-504.585	Ti-SF-504.585
90	SF-504.590	Ti-SF-504.590
95	SF-504.595	Ti-SF-504.595
100	SF-504.600	Ti-SF-504.600
105	SF-504.605	Ti-SF-504.605
110	SF-504.610	Ti-SF-504.610
115	SF-504.615	Ti-SF-504.615
120	SF-504.620	Ti-SF-504.620



**8.0MM Ø CANNULATED CANCELLOUS
SAFETY LOCK SCREWS - FULLY THREADED**

Length in mm	Code No. S.S.	Code No. TITANIUM
25	SF-504.725	Ti-SF-504.725
30	SF-504.730	Ti-SF-504.730
35	SF-504.735	Ti-SF-504.735
40	SF-504.740	Ti-SF-504.740
45	SF-504.745	Ti-SF-504.745
50	SF-504.750	Ti-SF-504.750
55	SF-504.755	Ti-SF-504.755
60	SF-504.760	Ti-SF-504.760
65	SF-504.765	Ti-SF-504.765
70	SF-504.770	Ti-SF-504.770
75	SF-504.775	Ti-SF-504.775
80	SF-504.780	Ti-SF-504.780
85	SF-504.785	Ti-SF-504.785
90	SF-504.790	Ti-SF-504.790
95	SF-504.795	Ti-SF-504.795
100	SF-504.800	Ti-SF-504.800
105	SF-504.805	Ti-SF-504.805
110	SF-504.810	Ti-SF-504.810
115	SF-504.815	Ti-SF-504.815
120	SF-504.820	Ti-SF-504.820

AS436

**BASIC INSTRUMENTS SET
FOR LARGE FRAGMENT SAFETY LOCK SYSTEM**

Set Consisting of:

		Units
AS436.002	Drill Bit $\varnothing$ 4.3mm, Length 221mm, 2-flute, for Quick Coupling	2
AS436.006	Drill Sleeve 5.0 Cortical for Drill Bits $\varnothing$ 4.3mm	2
AS436.010	Screwdriver Shaft, hexagonal, $\varnothing$ 3.5mm Tip	1
AS436.014	T-Handle for Quick Coupling	1
AS436.020	HSS Drill Bit $\varnothing$ 3.5mm	2
AS436.018	Extraction Screw, conical, for Screws 4.5mm to 6.5mm	1
AS436.022	Centering Sleeve for Kirschner Wire $\varnothing$ 2.0mm, Length 110mm	1
AS436.024	Torque Limiting Screw Driver, 3.5mm Tip, 4.0Nm	1
AS436.028	Holding Sleeve for Screws	1
AS436.030	S.S. Container	1

OPTIONAL INSTRUMENTS (TO BE ORDERED SEPARATELY)

For Cancellous Safety Lock Screws 5.0mm

AS436.033	Guide Wire 1.6mm with Threaded Tip, Length 225mm
AS436.036	Cannulated Drill Bit $\varnothing$ 3.0mm, Length 165mm
AS436.039	Drill Sleeve 5.0mm for 3.0mm Drill Bits
AS436.042	Drill Bit $\varnothing$ 3.0mm, Length 221mm, 2-flute, for Quick Coupling
AS436.044	Cannulated Screw Driver 3.5mm Tip for 5.0mm Cannulated Screws

For Cancellous Safety Lock Screws 6.5mm

AS436.045	Guide Wire 2.0mm with Threaded Tip, Length 225mm
AS436.048	Cannulated Drill Bit $\varnothing$ 4.0mm, Length 225mm
AS436.051	Drill Sleeve for 4.0mm Drill Bits
AS436.054	Drill Bit $\varnothing$ 4.0mm, Length 225mm, 2-flute, for Quick Coupling
AS436.056	Cannulated Screw Driver 3.5mm Tip for 6.5mm Cannulated Screws

For Cancellous Safety Lock Screws 8.0mm

AS436.057	Guide Wire 2.5mm with Threaded Tip, Length 225mm
AS436.060	Cannulated Drill Bit $\varnothing$ 5.5mm, Length 225mm
AS436.063	Drill Sleeve for 5.5mm Drill Bits
AS436.066	Drill Bit $\varnothing$ 5.5mm, Length 225mm, 2-flute, for Quick Coupling
AS436.069	Cannulated Screw Driver for 8.0mm Cannulated Screws
AS436.072	Screw Driver 5.0mm Tip for 8.0mm Cannulated Screws

NOTE: It ensures an optimal tightening and prevents over tightening of the safety lock screws.



**DRILL BIT $\varnothing$ 4.3MM, LENGTH 221MM,
2-FLUTE, FOR QUICK COUPLING**

Code No.: AS436.002



**DRILL SLEEVE 5.0
FOR DRILL BITS $\varnothing$ 4.3MM**

Code No.: AS436.006



**SCREWDRIVER SHAFT, HEXAGONAL LARGE,
 $\varnothing$ 3.5MM, SELF HOLDING**

Code No.: AS436.010



**CENTERING SLEEVE FOR K. WIRE
 $\varnothing$ 2.0MM, LENGTH 110MM**

Code No.: AS436.022



**EXTRACTION SCREW, CONICAL,
FOR SCREWS $\varnothing$ 4.5 AND 6.5MM**

Code No.: AS436.018



HOLDING SLEEVE FOR SCREWS

Code No.: AS436.028



TORQUE LIMITING SCREW DRIVER, 3.5MM TIP, 4.0Nm

Code No.: AS436.024



□ SLEEVES & DRILL BITS



DRILL BIT - S.S. - QUICK COUPLING END

Code No.	Dia. in mm	Length in mm
260.190	1.1	60
260.192	1.5	60
260.200	2.0	100
260.250	2.5	115
260.251	2.5	130
260.271	2.7	130
260.273	2.7	200
260.276	2.8	165
260.300	3.0	130
260.320	3.2	130
260.325	3.2	200
260.350	3.5	130
260.375	3.5	200
260.376	3.5	250
260.400	4.0	130
260.405	4.3	210
260.450	4.5	130
260.475	4.5	200
260.501	4.0 x 4.5	250
260.502	5.0	250

→ to be used with 3.5mm Safety Screws & Safety Plates

→ to be used with 5.0mm Safety Screws & Safety Plates



Threaded Drill Sleeve for 5.0mm Lock Cortex Screws
Code No.: SF-501.005



AS125 LOCK SCREWS SET (LARGE FRAGMENT)

<i>Set Consisting of:</i>		<i>Units</i>
260.405	Drill Bit, S.S., Quick Coupling End, $\varnothing$ 4.3mm, L:210mm	2
SF-501.005	Threaded Drill Sleeve for $\varnothing$ 5.0mm SAFETY Lock Screws	2
SF-500.014	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:14mm	2
SF-500.016	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:16mm	2
SF-500.018	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:18mm	2
SF-500.020	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:20mm	2
SF-500.022	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:22mm	2
SF-500.024	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:24mm	2
SF-500.026	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:26mm	2
SF-500.028	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:28mm	2
SF-500.030	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:30mm	2
SF-500.032	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:32mm	2
SF-500.034	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:34mm	4
SF-500.036	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:36mm	4
SF-500.038	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:38mm	4
SF-500.040	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:40mm	4
SF-500.042	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:42mm	2
SF-500.044	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:44mm	2
SF-500.046	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:46mm	2
SF-500.048	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:48mm	2
SF-500.050	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:50mm	2
SF-500.055	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:55mm	2
SF-500.060	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:60mm	2
SF-500.065	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:65mm	2
SF-500.070	SAFETY Lock Head Screw $\varnothing$ 5.0mm, Self Tapping, SS, L:70mm	2
SF-500.214	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:14mm	2
SF-500.218	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:18mm	2
SF-500.222	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:22mm	2
SF-500.226	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:26mm	4
SF-500.230	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:30mm	4
SF-500.236	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:36mm	4
SF-500.240	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:40mm	4
SF-500.244	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:44mm	2
SF-500.250	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:50mm	2
SF-500.255	SAFETY Lock Head Screw $\varnothing$ 5.0mm, ST/SD, SS, L:55mm	2
925.607	Screw Container, SS.	1





AS127 LOCK PLATES SET (LARGE FRAGMENT)

Set Consisting of:

Units

SF-150.106	LC- DCP 4.5mm Narrow, SAFETY Lock System, SS, 6 Holes	1
SF-150.107	LC- DCP 4.5mm Narrow, SAFETY Lock System, SS, 7 Holes	1
SF-150.108	LC- DCP 4.5mm Narrow, SAFETY Lock System, SS, 8 Holes	1
SF-150.109	LC- DCP 4.5mm Narrow, SAFETY Lock System, SS, 9 Holes	1
SF-150.110	LC- DCP 4.5mm Narrow, SAFETY Lock System, SS, 10 Holes	1
SF-150.111	LC- DCP 4.5mm Narrow, SAFETY Lock System, SS, 11 Holes	1
SF-150.112	LC- DCP 4.5mm Narrow, SAFETY Lock System, SS, 12 Holes	1
SF-160.104	T Buttress Plate 4.5mm, SAFETY Lock System, SS, 3 Holes	1
SF-160.105	T Buttress Plate 4.5mm, SAFETY Lock System, SS, 4 Holes	1
SF-159.104	T Plate 4.5mm, SAFETY Lock System, SS, 4 Holes	1
SF-159.105	T Plate 4.5mm, SAFETY Lock System, SS, 5 Holes	1
SF-159.106	T Plate 4.5mm, SAFETY Lock System, SS, 6 Holes	1
SF-161.134L	L Buttress Plate 4.5mm, Left Leg, SAFETY Lock System, SS, 4 Holes	1
SF-161.135L	L Buttress Plate 4.5mm, Left Leg, SAFETY Lock System, SS, 5 Holes	1
SF-161.136L	L Buttress Plate 4.5mm, Left Leg, SAFETY Lock System, SS, 6 Holes	1
SF-161.104R	L Buttress Plate 4.5mm, Right Leg, SAFETY Lock System, SS, 4 Holes	1
SF-161.105R	L Buttress Plate 4.5mm, Right Leg, SAFETY Lock System, SS, 5 Holes	1
SF-161.106R	L Buttress Plate 4.5mm, Right Leg, SAFETY Lock System, SS, 6 Holes	1
SF-149.106	Reconstruction Plate 4.5mm, SAFETY Lock System, SS, 6 Holes	1
SF-149.108	Reconstruction Plate 4.5mm, SAFETY Lock System, SS, 8 Holes	1
SF-149.110	Reconstruction Plate 4.5mm, SAFETY Lock System, SS, 10 Holes	1
SF-149.112	Reconstruction Plate 4.5mm, SAFETY Lock System, SS, 12 Holes	1
SF-149.107	Reconstruction Safety Lock Plates 4.5mm/5.0mm, SS, 7 Holes	1
SF-149.109	Reconstruction Safety Lock Plates 4.5mm/5.0mm, SS, 9 Holes	1
SF-149.111	Reconstruction Safety Lock Plates 4.5mm/5.0mm, SS, 11 Holes	1
925.608	S.S. Container	1



SAFETY LOCK DHS PLATES - BARREL 38MM

SAFETY LOCK DHS PLATES - SHORT BARREL

Holes	STAINLESS STEEL Barrel Length 38mm				STAINLESS STEEL Barrel Length 25mm			
	130°	135°	140°	145°	150°	155°	160°	165°
2	SF-166.001	SF-166.022	SF-166.042	SF-166.052	SF-166.062	SF-166.072	SF-166.082	SF-166.092
3	SF-166.002	SF-166.023	SF-166.043	SF-166.053	SF-166.063	SF-166.073	SF-166.083	SF-166.093
4	SF-166.004	SF-166.024	SF-166.044	SF-166.054	SF-166.064	SF-166.074	SF-166.084	SF-166.094
5	SF-166.005	SF-166.025	SF-166.045	SF-166.055	SF-166.065	SF-166.075	SF-166.085	SF-166.095
6	SF-166.006	SF-166.026	SF-166.046	SF-166.056	SF-166.066	SF-166.076	SF-166.086	SF-166.096
7	SF-166.007	SF-166.027	SF-166.047	SF-166.057	SF-166.067	SF-166.077	SF-166.087	SF-166.097
8	SF-166.008	SF-166.028	SF-166.048	SF-166.058	SF-166.068	SF-166.078	SF-166.088	SF-166.098
9	SF-166.009	SF-166.029	SF-166.049	SF-166.059	SF-166.069	SF-166.079	SF-166.089	SF-166.099
10	SF-166.010	SF-166.030	SF-166.050	SF-166.060	SF-166.070	SF-166.080	SF-166.090	SF-166.100
12	SF-166.012	SF-166.032	SF-166.051	SF-166.061	SF-166.071	SF-166.081	SF-166.091	SF-166.101
14	SF-166.014	SF-166.034	-	-	SF-166.073	SF-166.083	SF-166.093	SF-166.103
16	SF-166.016	SF-166.036	-	-	SF-166.074	SF-166.084	SF-166.094	SF-166.104
18	SF-166.018	SF-166.038	-	-	SF-166.075	SF-166.085	SF-166.095	SF-166.105
20	SF-166.020	SF-166.040	-	-	SF-166.076	SF-166.086	SF-166.096	SF-166.106
22	SF-166.021	SF-166.041	-	-	SF-166.077	SF-166.087	SF-166.097	SF-166.107





SAFETY LOCK PLATES

...DYNAMIC HIP COMPRESSION PLATES



SAFETY LOCK DHS PLATES - SHORT BARREL

SAFETY LOCK DHS PLATES - BARREL 38MM

Holes	TITANIUM Barrel Length 38mm				TITANIUM Barrel Length 25mm			
	130°	135°	140°	145°	150°	135°		
2	Ti-SF-166.001	Ti-SF-166.022	Ti-SF-166.042	Ti-SF-166.052	Ti-SF-166.062	Ti-SF-166.082		
3	Ti-SF-166.002	Ti-SF-166.023	Ti-SF-166.043	Ti-SF-166.053	Ti-SF-166.063	Ti-SF-166.083		
4	Ti-SF-166.004	Ti-SF-166.024	Ti-SF-166.044	Ti-SF-166.054	Ti-SF-166.064	Ti-SF-166.084		
5	Ti-SF-166.005	Ti-SF-166.025	Ti-SF-166.045	Ti-SF-166.055	Ti-SF-166.065	Ti-SF-166.085		
6	Ti-SF-166.006	Ti-SF-166.026	Ti-SF-166.046	Ti-SF-166.056	Ti-SF-166.066	Ti-SF-166.086		
7	Ti-SF-166.007	Ti-SF-166.027	Ti-SF-166.047	Ti-SF-166.057	Ti-SF-166.067	Ti-SF-166.087		
8	Ti-SF-166.008	Ti-SF-166.028	Ti-SF-166.048	Ti-SF-166.058	Ti-SF-166.068	Ti-SF-166.088		
9	Ti-SF-166.009	Ti-SF-166.029	Ti-SF-166.049	Ti-SF-166.059	Ti-SF-166.069	Ti-SF-166.089		
10	Ti-SF-166.010	Ti-SF-166.030	Ti-SF-166.050	Ti-SF-166.060	Ti-SF-166.070	Ti-SF-166.090		
12	Ti-SF-166.012	Ti-SF-166.032	Ti-SF-166.051	Ti-SF-166.061	Ti-SF-166.072	Ti-SF-166.091		
14	Ti-SF-166.014	Ti-SF-166.034	-	-	Ti-SF-166.073	Ti-SF-166.092		
16	Ti-SF-166.016	Ti-SF-166.036	-	-	Ti-SF-166.074	Ti-SF-166.093		
18	Ti-SF-166.018	Ti-SF-166.038	-	-	Ti-SF-166.075	Ti-SF-166.094		
20	Ti-SF-166.020	Ti-SF-166.040	-	-	Ti-SF-166.076	Ti-SF-166.095		
22	Ti-SF-166.021	Ti-SF-166.041	-	-	Ti-SF-166.077	Ti-SF-166.096		



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95° DCS SAFETY LOCK PLATES

No. of Holes	Length in mm	Code S.S.
6	100	SF-167.006
7	115	SF-167.007
8	130	SF-167.008
9	146	SF-167.009
10	163	SF-167.010
12	198	SF-167.012
14	225	SF-167.014
16	260	SF-167.016
18	306	SF-167.018
20	338	SF-167.020
22	370	SF-167.022

No. of Holes	Length in mm	Code TITANIUM
6	100	Ti-SF-167.006
7	115	Ti-SF-167.007
8	130	Ti-SF-167.008
9	146	Ti-SF-167.009
10	163	Ti-SF-167.010
12	198	Ti-SF-167.012
14	225	Ti-SF-167.014
16	260	Ti-SF-167.016
18	306	Ti-SF-167.018
20	338	Ti-SF-167.020
22	370	Ti-SF-167.022





SAFETY LOCK PLATES

...LAG & COMPRESSION SCREW

Ø 12.5mm



Ø 12.5mm



STANDARD LAG SCREW, 12.5MM DIA. (with Compression Screw)

Length in mm	STAINLESS STEEL	
	Codes for Adults	for Pediatric
50	168.050	168.P50
55	168.055	168.P55
60	168.060	168.P60
65	168.065	168.P65
70	168.070	168.P70
75	168.075	168.P75
80	168.080	168.P80
85	168.085	168.P85
90	168.090	168.P90
95	168.095	168.P95
100	168.100	168.P100
105	168.105	168.P105
110	168.110	168.P100
115	168.115	168.P115
120	168.120	168.P120
125	168.125	168.P125
130	168.130	168.P130
135	168.135	168.P135
140	168.140	168.P140
145	168.145	168.P145

No. of Holes	TITANIUM	
	Codes for Adults	for Pediatric
50	Ti-168.050	Ti-168.P50
55	Ti-168.055	Ti-168.P55
60	Ti-168.060	Ti-168.P60
65	Ti-168.065	Ti-168.P65
70	Ti-168.070	Ti-168.P70
75	Ti-168.075	Ti-168.P75
80	Ti-168.080	Ti-168.P80
85	Ti-168.085	Ti-168.P85
90	Ti-168.090	Ti-168.P90
95	Ti-168.095	Ti-168.P95
100	Ti-168.100	Ti-168.P100
105	Ti-168.105	Ti-168.P105
110	Ti-168.110	Ti-168.P110
115	Ti-168.115	Ti-168.P115
120	Ti-168.120	Ti-168.P120
125	Ti-168.125	Ti-168.P125
130	Ti-168.130	Ti-168.P130
135	Ti-168.135	Ti-168.P135
140	Ti-168.140	Ti-168.P140
145	Ti-168.145	Ti-168.P145

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COMPRESSION SCREW

(for use with Dynamic Hip Compression Plates)



No. of Holes	STAINLESS STEEL
Adult	168.990
Pediatric	168.P990

No. of Holes	TITANIUM
Adult	Ti-168.990
Pediatric	Ti-168.P990