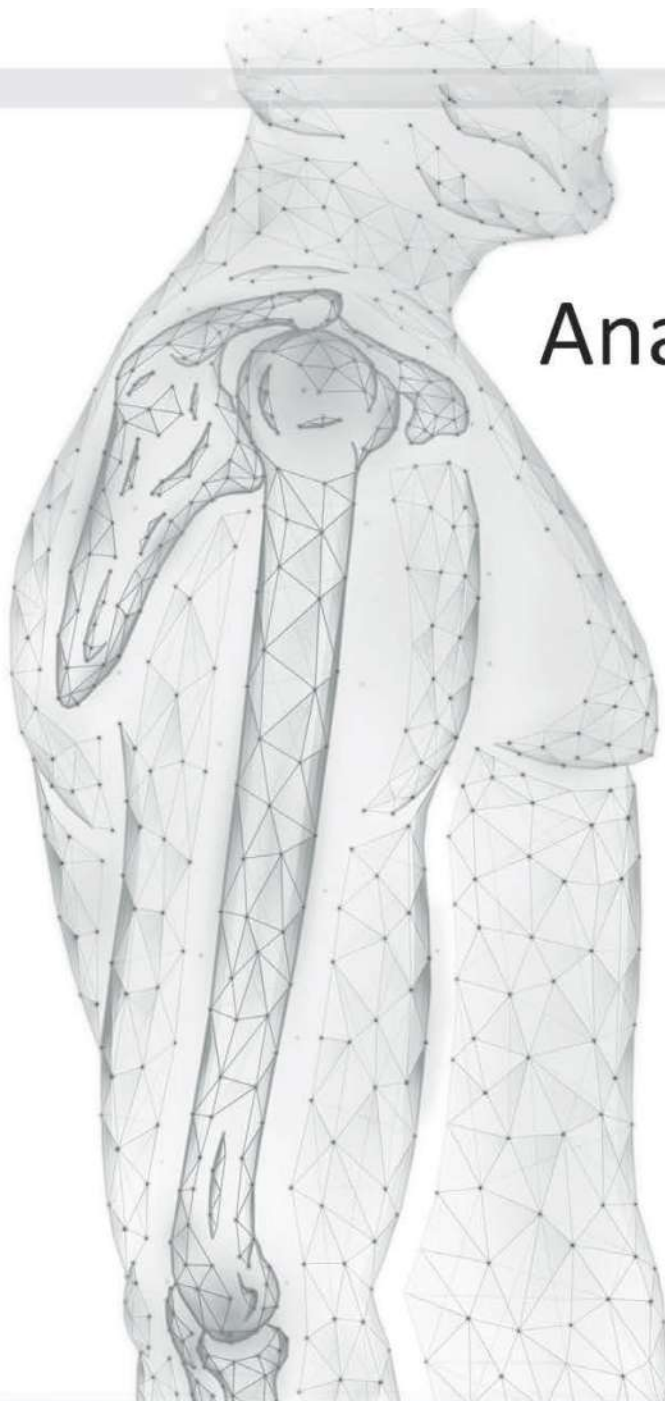


# Anatomical Plates





### 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	
Stainless Steel	Titanium		mm	
214.215	514.215	2	15	right
214.218	514.218	2	18	right
214.315	514.315	3	15	right
214.318	514.318	3	18	right
214.412	514.412	4	12	right
214.415	514.415	4	15	right
214.418	514.418	4	18	right
214.512	514.512	5	12	right
214.515	514.515	5	15	right
214.518	514.518	5	18	right
214.615	514.615	6	15	right
214.618	514.618	6	18	right
214.715	514.715	7	15	right
214.718	514.718	7	18	right
214.815	514.815	8	15	right
214.818	514.818	8	18	right
214.915	514.915	9	15	right
214.918	514.918	9	18	right

Product No.		Holes	Hook depth	
Stainless Steel	Titanium		mm	
215.215	515.215	2	15	left
215.218	515.218	2	18	left
215.315	515.315	3	15	left
215.318	515.318	3	18	left
215.412	515.412	4	12	left
215.415	515.415	4	15	left
215.418	515.418	4	18	left
215.512	515.512	5	12	left
215.515	515.515	5	15	left
215.518	515.518	5	18	left
215.615	515.615	6	15	left
215.618	515.618	6	18	left
215.715	515.715	7	15	left
215.718	515.718	7	18	left
215.815	515.815	8	15	left
215.818	515.818	8	18	left
215.915	515.915	9	15	left
215.918	515.918	9	18	left

#### Note:

Fixation with the following Screws:  
 3.5 mm Cortex Screws  
 4.0 mm Cancellous Bone Screw



**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	
Stainless Steel	Titanium		mm	
250.315	550.315	3	15	right
250.412	550.412	4	12	right
250.415	550.415	4	15	right
250.418	550.418	4	18	right
250.512	550.512	5	12	right
250.515	550.515	5	15	right
250.518	550.518	5	18	right
250.612	550.612	6	12	right
250.615	550.615	6	15	right
250.618	550.618	6	18	right
250.715	550.715	7	15	right
250.718	550.718	7	18	right
250.815	550.815	8	15	right
250.915	550.915	9	15	right
250.115	550.115	10	15	right

Product No.		Holes	Hook depth	
Stainless Steel	Titanium		mm	
251.315	551.315	3	15	left
251.412	551.412	4	12	left
251.415	551.415	4	15	left
251.418	551.418	4	18	left
251.512	551.512	5	12	left
251.515	551.515	5	15	left
251.518	551.518	5	18	left
251.612	551.612	6	12	left
251.615	551.615	6	15	left
251.618	551.618	6	18	left
251.715	551.715	7	15	left
251.718	551.718	7	18	left
251.815	551.815	8	15	left
251.915	551.915	9	15	left
251.115	551.115	10	15	left

**Note:**

Fixation with the following Screws:  
 3.5 mm Locking Screws  
 3.5 mm Cortex Screws



### LCP Clavicle Hook Plate 3.5

#### Indication:

- Lateral clavicle fractures: Neer type II or Jäger and Breitner type II
- Acromioclavicular joint dislocation Type: Tossy III or Rockwood III to V

#### Contraindications:

- Stable lateral clavicle fractures
- Tossy Type I and II
- Rockwood Type I and II
- Acute infection

#### Features:

- Anatomically precontoured
- Rounded shaft profile minimizes the risk of soft tissue irritation between the plate and surrounding soft tissue
- The acromioclavicular joint and the rotator cuff
- Undercuts in shaft reduce impairment of blood supply
- Wide variety of plates optimize implant selection.







## LCP Superior Anterior Clavicle Plate 3.5, right&left

### Specification:

Thickness 3.0 mm

Width 10.0 mm

Distance between center of holes 12.0 mm



### Sizes:

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
264.073	564.073	6	73	right
264.084	564.084	7	84	right
264.095	564.095	8	95	right
264.106	564.106	9	106	right
264.117	564.117	10	117	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
265.073	565.073	6	73	left
265.084	565.084	7	84	left
265.095	565.095	8	95	left
265.106	565.106	9	106	left
265.117	565.117	10	117	left

### Note:

Fixation with the following Screws:

3.5mm Locking Screws

3.5mm Cortex Screws



### LCP Anterior Superior Clavicle Plate 3.5

#### Indications

- Fractures of the clavicle shaft
- Malunions of the clavicle shaft
- Non-unions of the clavicle shaft

#### Features

- Reduces risk of damaging surrounding structures
- Less plate prominence
- Easier drilling and screw insertion under the chin





## PHILOS - Proximal Humeral Plate 3.5

### Specification:

Thickness 3.0 mm

Width 12.0 mm

Distance between center of holes 13.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
233.091	533.091	3	91
233.104	533.104	4	104
233.117	533.117	5	117
233.130	533.130	6	130
233.143	533.143	7	143
233.156	533.156	8	156
233.169	533.169	9	169
233.182	533.182	10	182
233.195	533.195	11	195
233.208	533.208	12	208
233.221	533.221	13	221
233.234	533.234	14	234

### Note

Fixation with the following Screws:

3.5mm LockingScrews.

3.5mm CortexScrews.

4.0mm Cancellous bone Screws.



## PHILOS - Proximal Humeral Plate

### Indications

- Dislocated two-, three-, and four-fragment fractures of the proximal humerus, including fractures involving osteopenic bone
- Pseudarthroses in the proximal humerus
- Osteotomies in the proximal humerus

### Features

- Anatomically shaped
- Same Plate for right or left humerus
- Locked construct in humeral head where there is flexibility in screw placement for different constructs and multiple points of fixation to support the humeral head







## Locking Proximal Humerus Plate (LPHP)

### Specification:

Thickness 2.2 mm

Shaft Width 11.8 mm

Distance between center of holes 12.0 mm

Head Width 20.7 mm

Head length 20.7 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
237.061	537.061	3	61
237.073	537.073	4	73
237.085	537.085	5	85
237.097	537.097	6	97
237.109	537.109	7	109
237.121	537.121	8	121
237.133	537.133	9	133
237.145	537.145	10	145



**LCP Distal Humerus Plate 3.5 (LCP DHP), medial, right&left**

**Specification:**

Thickness 2.5 mm  
 Width 11.0 mm  
 Distance between center of holes 13.0 mm



**Sizes:**

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
246.058	546.058	3	58	right
246.071	546.071	4	71	right
246.084	546.084	5	84	right
246.097	546.097	6	97	right
246.110	546.110	7	110	right
246.123	546.123	8	123	right
246.136	546.136	9	136	right
246.149	546.149	10	149	right
246.162	546.162	11	162	right
246.175	546.175	12	175	right
246.188	546.188	13	188	right
246.201	546.201	14	201	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
247.058	547.058	3	58	left
247.071	547.071	4	71	left
247.084	547.084	5	84	left
247.097	547.097	6	97	left
247.110	547.110	7	110	left
247.123	547.123	8	123	left
247.136	547.136	9	136	left
247.149	547.149	10	149	left
247.162	547.162	11	162	left
247.175	547.175	12	175	left
247.188	547.188	13	188	left
247.201	547.201	14	201	left

**Note:**

Fixation with the following Screws:  
 3.5 Locking Screws  
 3.5mm Cortex Screws



### LCP Distal Humerus Plate 3.5

#### Indications

- Intraarticular fractures of the distal humerus
- Supracondylar fractures of the distal humerus
- Non-unions of the distal humerus

#### Contraindications

- Acute infections
- Children in the growth phase

#### Features

- Left and right plates are anatomically contoured for the posterolateral and medial distal humerus
- Locking screws engaged in the plate create a fixed-angle construct that enhances fixation in osteopenic bone
- Elongated hole in each plate allows adjustment of the plate placement on the humerus
- Available in stainless steel and titanium

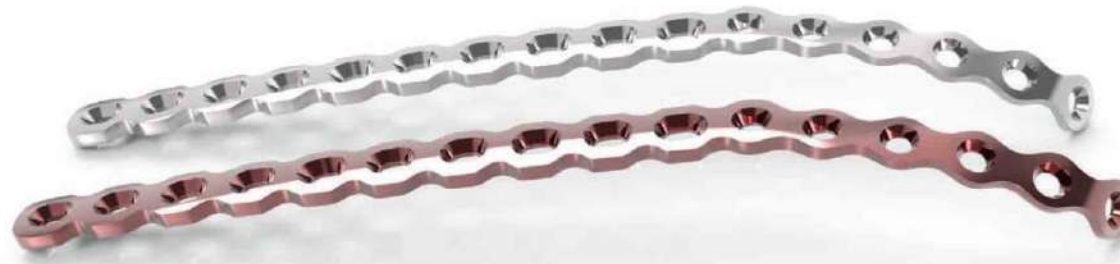




### Distal Humerus Reconstruction Plate 3.5, right&left

#### Specification:

Thickness 3.0 mm  
 Width 11.5 mm  
 Distance between center of holes 12.0 mm



#### Sizes:

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
234.108	534.108	8	108	right
234.120	534.120	10	120	right
234.132	534.132	11	132	right
234.144	534.144	12	144	right
234.156	534.156	13	156	right
234.168	534.168	14	168	right
234.180	534.180	15	180	right
234.192	534.192	16	192	right
234.204	534.204	17	204	right
234.216	534.216	18	216	right
234.228	534.228	19	228	right
234.240	534.240	20	240	right
234.252	534.252	21	252	right
234.264	534.264	22	264	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
235.108	535.108	8	108	left
235.120	535.120	10	120	left
235.132	535.132	11	132	left
235.144	535.144	12	144	left
235.156	535.156	13	156	left
235.168	535.168	14	168	left
235.180	535.180	15	180	left
235.192	535.192	16	192	left
235.204	535.204	17	204	left
235.216	535.216	18	216	left
235.228	535.228	19	228	left
235.240	535.240	20	240	left
235.252	535.252	21	252	left
235.264	535.264	22	264	left

#### Note:

Fixation with following Screws:  
 4.0 mm Cancellous bone Screw  
 3.5 mm Cortex Screw





**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 mm	
Stainless Steel	Titanium			
258.081	558.081	4	81	right
258.094	558.094	5	94	right
258.107	558.107	6	107	right
258.120	558.120	7	120	right
258.133	558.133	8	133	right
258.146	558.146	9	146	right
258.159	558.159	10	159	right
258.172	558.172	11	172	right
258.185	558.185	12	185	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
259.081	559.081	4	81	left
259.094	559.094	5	94	left
259.107	559.107	6	107	left
259.120	559.120	7	120	left
259.133	559.133	8	133	left
259.146	559.146	9	146	left
259.159	559.159	10	159	left
259.172	559.172	11	172	left
259.185	559.185	12	185	left

**Note:**

Fixation with the following Screws:  
 3.5 Locking Screws  
 3.5mm Cortex Screws

**LCP Olecranon Plate 3.5, right&left**

**Specification:**

Thickness 2.5 mm  
 Width 12.0 mm  
 Distance between center of holes 13.0 mm



**Sizes:**

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
256.099	556.099	3	99	right
256.112	556.112	4	112	right
256.125	556.125	5	125	right
256.138	556.138	6	138	right
256.151	556.151	7	151	right
256.164	556.164	8	164	right
256.177	556.177	9	177	right
256.190	556.190	10	190	right
256.203	556.203	11	203	right
256.216	556.216	12	216	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
257.099	557.099	3	99	left
257.112	557.112	4	112	left
257.125	557.125	5	125	left
257.138	557.138	6	138	left
257.151	557.151	7	151	left
257.164	557.164	8	164	left
257.177	557.177	9	177	left
257.190	557.190	10	190	left
257.203	557.203	11	203	left
257.216	557.216	12	216	left

**Note:**

Fixation with the following Screws:  
 3.5 Locking Screws  
 3.5mm Cortex Screws

**LCP Olecranon Plate 3.5, right&left**

**Specification:**

Thickness 2.5 mm  
 Width 12.0 mm  
 Distance between center of holes 13.0 mm



**Sizes:**

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
256.099	556.099	3	99	right
256.112	556.112	4	112	right
256.125	556.125	5	125	right
256.138	556.138	6	138	right
256.151	556.151	7	151	right
256.164	556.164	8	164	right
256.177	556.177	9	177	right
256.190	556.190	10	190	right
256.203	556.203	11	203	right
256.216	556.216	12	216	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
257.099	557.099	3	99	left
257.112	557.112	4	112	left
257.125	557.125	5	125	left
257.138	557.138	6	138	left
257.151	557.151	7	151	left
257.164	557.164	8	164	left
257.177	557.177	9	177	left
257.190	557.190	10	190	left
257.203	557.203	11	203	left
257.216	557.216	12	216	left

**Note:**

Fixation with the following Screws:  
 3.5 Locking Screws  
 3.5mm Cortex Screws



### LCP Olecranon Plate 3.5

#### Indications

Fixation of fractures, osteotomies and nonunions of the olecranon, particularly in osteopenic bone.

#### Features

- Anatomically contoured for the proximal ulna
- Locking screws engaged in the plate create a fixed-angle construct that enhance fixation in osteopenic bone
- Elongated hole in each plate allows adjustment of the plate placement on the humerus







**LCP Distal Volar Radius Plate 2.7, right&left**

**Specification:**

Thickness 2.0 mm  
 Width 7.0 mm  
 Distance between center of holes 4.5 mm



**Sizes:**

Product No.	Holes	Length mm	
Titanium			
578.054	2	54	right
578.059	3	59	right
578.063	4	63	right
578.068	5	68	right
578.072	6	72	right

Product No.	Holes	Length mm	
Titanium			
577.054	2	54	left
577.059	3	59	left
577.063	4	63	left
577.068	5	68	left
577.072	6	72	left

**Note:**

Fixation with the following Screws:  
 LCP Locking Screw Ø2.7 mm, Self - Drilling  
 Cortex Screw Ø2.7 mm, Self - Drilling



**LCP Proximal Femoral Plate 4.5, right&left leg**

**Specification:**

Thickness 7.5 mm  
 Width 18.5 mm  
 Distance between center of holes 18.0 mm



**Sizes:**

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
268.175	568.175	4	175	right
268.193	568.193	5	193	right
268.211	568.211	6	211	right
268.229	568.229	7	229	right
268.247	568.247	8	247	right
268.265	568.265	9	265	right
268.283	568.283	10	283	right
268.301	568.301	11	301	right
268.319	568.319	12	319	right
268.337	568.337	13	337	right
268.355	568.355	14	355	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
269.175	569.175	4	175	left
269.193	569.193	5	193	left
269.211	569.211	6	211	left
269.229	569.229	7	229	left
269.247	569.247	8	247	left
269.256	569.265	9	265	left
269.283	569.283	10	283	left
269.301	569.301	11	301	left
269.319	569.319	12	319	left
269.337	569.337	13	337	left
269.355	569.355	14	355	left

**Note:**

Fixation with the following Screws:  
 5.0 Locking Screws  
 4.5mm Cortex Screws  
 7.3 mm Locking Cannulated Screw

## LCP Proximal Femoral Plate 4.5 mm

### Indications

- Fractures of the trochanteric region, trochanteric simple, cervicotrochanteric, trochanterodiaphyseal, multifragmentary pertrochanteric, intertrochanteric, reversed or transverse fractures of the trochanteric region or with additional fracture of the medial cortex
- Fractures of the proximal end of the femur combined with ipsilateral shaft fractures
- Metastatic fracture of the proximal femur
- Osteotomies of the proximal femur
- Also for use in fixation of osteopenic bone and fixation of nonunions or malunions
- Periprosthetic Fractures



### Features

- Anatomically contoured to approximate the lateral aspect of the proximal femur
- Plates specifically designed for left or right femurs to accommodate average femoral neck anteversion
- Plate lengths allow spanning of the entire diaphysis in segmental fracture patterns
- Use of locking screws provides the option of an angularly stable construct independent of bone quality
- Plates can be tensioned to create a load-sharing construct



**LCP Distal Femur Plate 4.5 (LCP DF), right&left leg**

**Specification:**

Thickness 6.0 mm  
 Width 15.5 mm  
 Distance between center of holes 20.0 mm



**Sizes:**

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
240.140	540.140	4	140	right
240.160	540.160	5	160	right
240.180	540.180	6	180	right
240.200	540.200	7	200	right
240.220	540.220	8	220	right
240.240	540.240	9	240	right
240.260	540.260	10	260	right
240.280	540.280	11	280	right
240.300	540.300	12	300	right
240.320	540.320	13	320	right
240.340	540.340	14	340	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
241.140	541.140	4	140	left
241.160	541.160	5	160	left
241.180	541.180	6	180	left
241.200	541.200	7	200	left
241.220	541.220	8	220	left
241.240	541.240	9	240	left
241.260	541.260	10	260	left
241.280	541.280	11	280	left
241.300	541.300	12	300	left
241.320	541.320	13	320	left
241.340	541.340	14	340	left

**Note:**

Fixation with the following Screws:  
 5.0 Locking Screws  
 4.5mm Cortex Screws





## Indications

### LCP Proximal Lateral Tibia Plate 4.5 (LCP PLT)

- Proximal shaft fractures
- Metaphyseal fractures
- Intra-articular fractures
- Periprosthetic fractures

### LCP Distal Femoral Plate 4.5 (LCP DF)

- Distal shaft fractures
- Supracondylar fractures
- Intra-articular fractures
- Periprosthetic fractures



## Features

- Anatomically precontoured plates
- Prevents screw loosening as well as primary and secondary loss of reduction
- Allows early functional mobilization
- Improved purchase in osteoporotic bone



## LCP Proximal Lateral Tibia Plate 4.5 (LCP PLT), right&left leg

### Specification:

Thickness 6.0 mm

Width 16.6 mm

Distance between center of holes 20.0 mm



### Sizes:

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
238.120	538.120	4	130	right
238.140	538.140	5	150	right
238.160	538.160	6	170	right
238.180	538.180	7	190	right
238.200	538.200	8	210	right
238.220	538.220	9	230	right
238.240	538.240	10	250	right
238.260	538.260	11	270	right
238.280	538.280	12	290	right
238.300	538.300	13	310	right
238.320	538.320	14	330	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
239.120	539.120	4	130	left
239.140	539.140	5	150	left
239.160	539.160	6	170	left
239.180	539.180	7	190	left
239.200	539.200	8	210	left
239.220	539.220	9	230	left
239.240	539.240	10	250	left
239.260	539.260	11	270	left
239.280	539.280	12	290	left
239.300	539.300	13	310	left
238.320	539.320	14	330	left

### Note:

Fixation with the following Screws:

5.0 mm Locking Screws

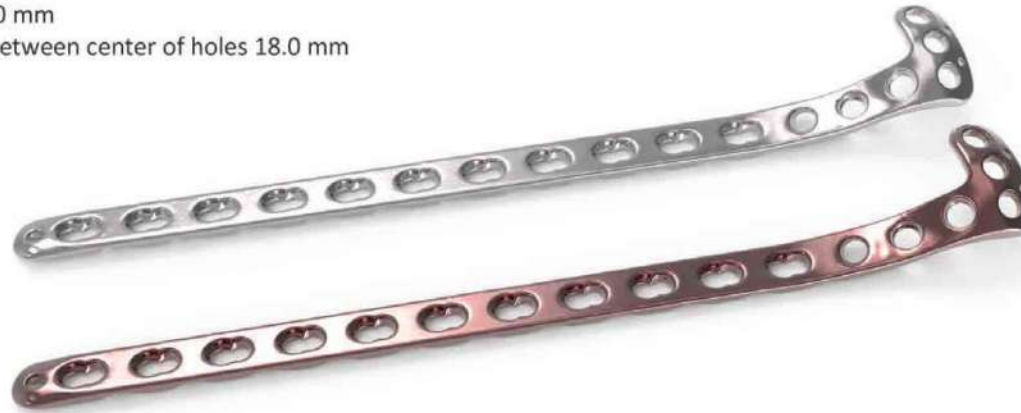
4.5 mm Cortex Screws



**LCP Proximal Tibia Plate 4.5 (LCP PTL), lateral, right&left leg**

**Specification:**

Thickness 4.5 mm  
 Width 14.0 mm  
 Distance between center of holes 18.0 mm



**Sizes:**

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
266.082	566.082	4	82	right
266.100	566.100	5	100	right
266.118	566.118	6	118	right
266.136	566.136	7	136	right
266.154	566.154	8	154	right
266.172	566.172	9	172	right
266.190	566.190	10	190	right
266.208	566.208	11	208	right
266.226	566.226	12	226	right
266.244	566.244	13	244	right
266.262	566.262	14	262	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
267.082	567.082	4	82	left
267.100	567.100	5	100	left
267.118	567.118	6	118	left
267.136	567.136	7	136	left
267.154	567.154	8	154	left
267.172	567.172	9	172	left
267.190	567.190	10	190	left
267.208	567.208	11	208	left
267.226	567.226	12	226	left
267.244	567.244	13	244	left
267.262	567.262	14	262	left

**Note:**

Fixation with the following Screws:  
 5.0 Locking Screws  
 4.5mm Cortex Screws  
 6.5mm Cancellous Bone Screws



## LCP Proximal Tibia Plate 4.5 mm

### Indications

- osteopenic bone
- tibial osteotomies
- nonunions
- malunions
- fractures of the proximal tibia including
- Simple, comminuted fractures
- Lateral wedge fractures
- Depression medial wedge fractures
- Bicondylar combination of lateral wedge and depression fractures
- Periprosthetic fractures
- Proximal fractures with associated shaft fractures



### Features

- Anatomically contoured to approximate the lateral aspect of the proximal tibia
- Limited-contact profile
- Small most distal hole accepts the Articulated Tension Device to provide compression or distraction





**LCP Medial Distal Tibia Plate 3.5, right&left leg**

**Specification:**

Thickness 4.2 mm  
 Width 12.6 mm  
 Distance between center of holes 13.0 mm



**Sizes:**

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
242.122	542.122	4	122	right
242.135	542.135	5	135	right
242.148	542.148	6	148	right
242.161	542.161	7	161	right
242.174	542.174	8	174	right
242.187	542.187	9	187	right
242.200	542.200	10	200	right
242.213	542.213	11	213	right
242.226	542.226	12	226	right
242.239	542.239	13	239	right
242.252	542.252	14	252	right
242.278	542.278	16	278	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
243.122	543.122	4	122	left
243.135	543.135	5	135	left
243.148	543.148	6	148	left
243.161	543.161	7	161	left
243.174	543.174	8	174	left
243.187	543.187	9	187	left
243.200	543.200	10	200	left
243.213	543.213	11	213	left
243.226	543.226	12	226	left
243.239	543.239	13	239	left
243.252	543.252	14	252	left
243.278	543.278	16	278	left

**Note:**

Fixation with the following Screws:  
 3.5 Locking Screws  
 3.5mm Cortex Screws



**LCP Distal Tibia Plate 4.5, right&left leg**

**Specification:**

Thickness 4.5 mm  
 Width 13.5 mm  
 Distance between center of holes 18.0 mm



**Sizes:**

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
244.151	544.151	4	151	right
244.169	544.169	5	169	right
244.187	544.187	6	187	right
244.205	544.205	7	205	right
244.223	544.223	8	223	right
244.241	544.241	9	241	right
244.259	544.259	10	259	right
244.277	544.277	11	277	right
244.295	544.295	12	295	right
244.313	544.313	13	313	right
244.331	544.331	14	331	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
245.151	545.151	4	151	left
245.169	545.169	5	169	left
245.187	545.187	6	187	left
245.205	545.205	7	205	left
245.223	545.223	8	223	left
245.241	545.241	9	241	left
245.259	545.259	10	259	left
245.277	545.277	11	277	left
245.295	545.295	12	295	left
245.313	545.313	13	313	left
245.331	545.331	14	331	left

**Note:**

Fixation with the following Screws:  
 5.0 Locking Screws  
 4.5mm Cortex Screws



**LCP Anterolateral Distal Tibia Plate 3.5, right&left leg**

**Specification:**

Thickness 3.5 mm  
 Width 13.5 mm  
 Distance between center of holes 13.0 mm



**Sizes:**

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
248.080	548.080	5	80	right
248.093	548.093	6	93	right
248.106	548.106	7	106	right
248.119	548.119	8	119	right
248.132	548.132	9	132	right
248.145	548.145	10	145	right
248.158	548.158	11	158	right
248.171	548.171	12	171	right
248.184	548.184	13	184	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
249.080	549.080	5	80	left
249.093	549.093	6	93	left
249.106	549.106	7	106	left
249.119	549.119	8	119	left
249.132	549.132	9	132	left
249.145	549.145	10	145	left
249.158	549.158	11	158	left
249.171	549.171	12	171	left
249.184	549.184	13	184	left

**Note:**

Fixation with the following Screws:  
 3.5 Locking Screws  
 3.5mm Cortex Screws  
 4.0mm Cancellous Bone Screws



### LCP Anterolateral Distal Tibia Plate 3.5

#### Indications

- Extra-articular and simple intra-articular distal tibia fractures
- Distal tibia fracture, percutaneous or reducible by limited arthrotomy
- Distal tibia fracture extending into the diaphyseal area

#### Features

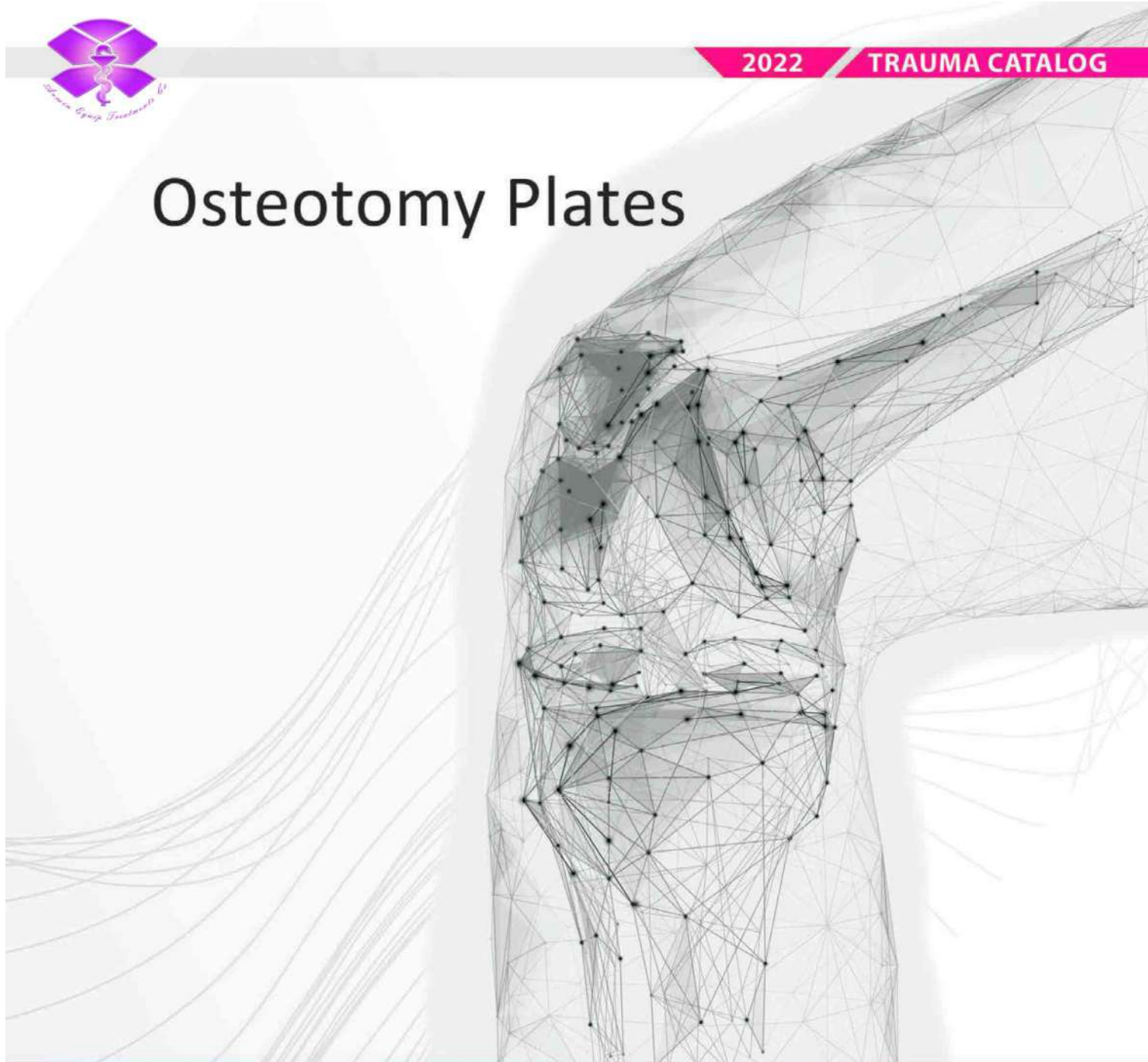
- Anatomically shaped
- Tapered tip for submuscular insertion
- Distal locking screws provide support for the articular surface
- Targeted locking for Volkmann's triangle and the Chaput fragment







# Osteotomy Plates





## Osteotomy Plates

### Indications

Open-wedge and closed-wedge osteotomies of the medial proximal tibia for the treatment of:

- Unicompartmental medial or lateral gonarthrosis with malalignment of the proximal tibia
- Idiopathic or posttraumatic varus or valgus deformity of the proximal tibia

### Contraindications

- Inflammatory arthritis

### Osveh Sliding Opening Wedge Osteotomy Plate

#### Features

- The easy to use instruments are specifically designed for the implant and give you the option of minimally invasive surgery.
- The small anatomical plate design promotes bone regrowth in the osteotomy gap, whilst still providing adequate stability to maintain the correction permanently, in combination with the angle stable screws and the selection of spacer blocks.



The Osveh Sliding Opening Wedge Osteotomy Plate can stabilize even very large osteomies thanks to its length and its additional screws.

- The Osveh Sliding Opening Wedge Osteotomy Plate gives you the opportunity to react flexibly to each of your patients depending on anatomy, indication, and correction height.

### Tibial Opening Wedge Osteotomy System

#### Features

- This Plate was designed to be an anatomically curved and low profile and is a great choice for high demand patients needing a stronger locking construct for weight-bearing.
- The Tibial Opening Wedge Osteotomy Plates feature a 4 hole design
- Available with either a straight to change or preserve the native tibial slope.
- The simplistic design facilitates minimally invasive surgery and is optimal for lower demand patients.





## Osveh Sliding Opening Wedge Osteotomy System, Titanium

### Specification:

Thickness 3.0 mm  
Width 17.0 mm



### Sizes:

Product No.	Holes (Shaft)	Length mm
570.078	3	68

### Note:

Fixation with the following Screws:  
6.5 Locking Cancellous Screw  
5.0 Locking Screw  
4.5 Cortex Screw  
6.5 Cancellous Bone Screw

### Wedge:

Product No.	Size mm
570.008	8
570.009	9
570.010	10
570.011	11
570.012	12
570.013	13
570.014	14
570.015	15
570.016	16
570.017	17
570.018	18





## LCP Medial High Tibia Osteotomy Plate

### Features

- Four locking screws in the plate head maintain stability
- Long shaft portion evenly transmits the occurring forces into the tibial shaft
- retensioning of the plate allows compression of the lateral hinge
- Tapered, rounded tip facilitates plate insertion.





## Tibia Opening Wedge Osteotomy System, Titanium

### Specification:

Thickness 3.0 mm  
Width 17.0 mm



#### Sizes:

Product No.	Length mm
571.078	78

#### Note:

Fixation with the following Screws:  
4.5 Cortex Screws  
6.5 Cancellous Bone Screws



## Orthopedic Dual Sliding Compression Plate, (ODSCP), Stainless Steel

### Specification:

Thickness 5.0 mm

Width 20.0 mm



### Sizes:

Product No.	Holes	Length mm
254.115	4	78 to 90

### Note:

Fixation with the following Screws:

5.0 Locking Screws

4.5mm Cortex Screws



## LCP Medial High Tibia Osteotomy Plate (MHT), Titanium

### Specification:

Thickness 3.0 mm  
Width 16.0 mm  
Distance proximal holes 11.0 mm  
Radius proximal part 38.0 mm



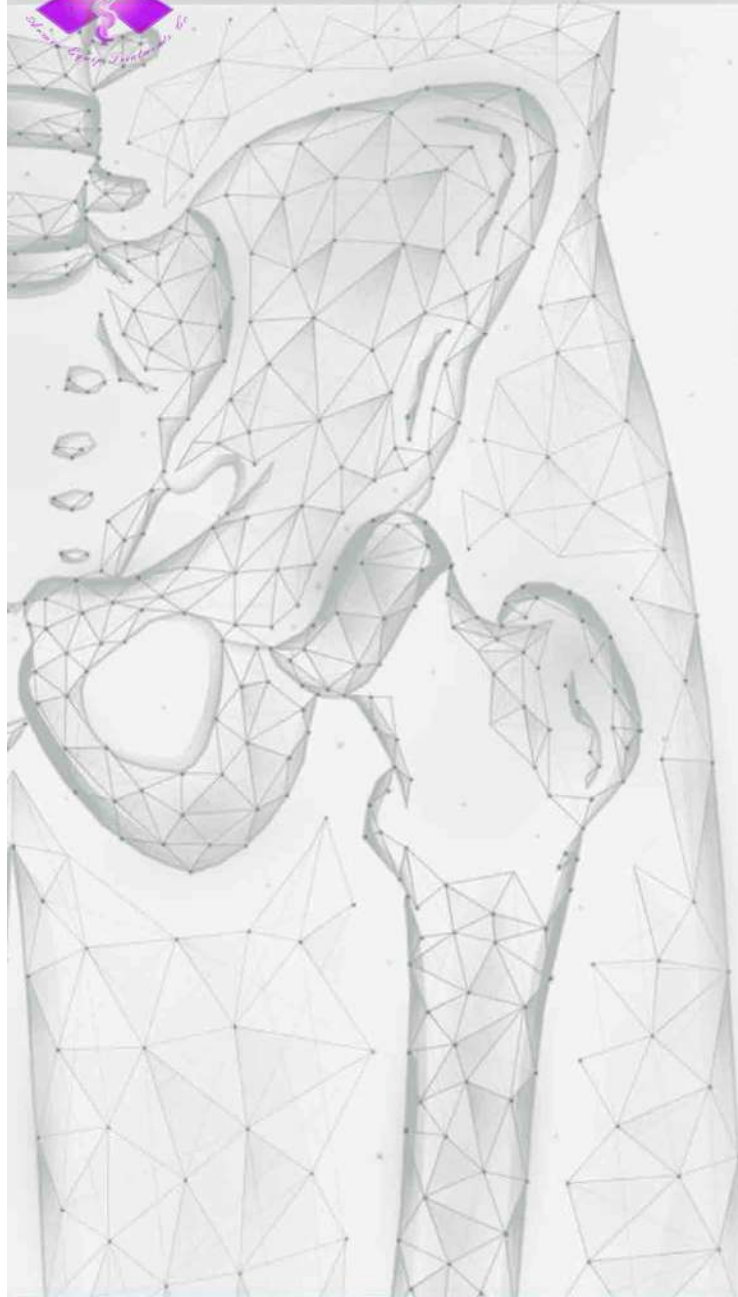
### Sizes:

Product No.	Holes	Length mm
560.115	5	115

### Note:

Fixation with the following Screws:  
5.0 Locking Screws  
4.5mm Cortex Screws





# DHS/DCS Plates



## DHS (Dynamic Hip System)

Including all combinations of DHS Screw, DHS plate with DCP holes, LCP DHS plate and compression screw.

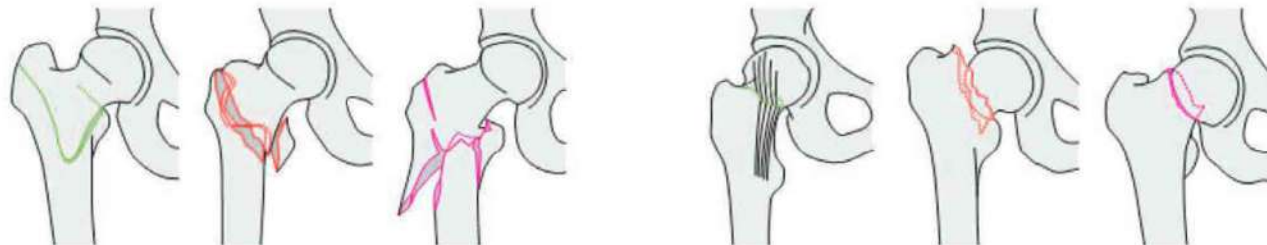
### Indication:

The DHS is indicated for the following fractures of the proximal femur:

- Intertrochanteric fractures
- Subtrochanteric fractures\*
- Basilar neck fractures

The DHS is indicated for stable fractures, and unstable fractures in which a stable medial buttress can be reconstructed. The DHS provides controlled collapse and compression of fracture fragments. This results in stable fixation and prevents undue stress concentration on the implant.

\* For certain subtrochanteric fracture, a 95° device (such as DCS) is the implant of choice.



**Contraindications:**

The DHS is not to be used in cases where there is a high incidence of:

- Sepsis
- Malignant primary or metastatic tumors
- Material sensitivity
- Compromised vascularity

**Recommendations DHS**

- LCP DHS: for the use of shorter plates, especially in the case of femoral neck fractures
- For certain subtrochanteric fractures, a 95° DCS plate is recommended.

**Trochanter Stabilizing Plate (TSP)**

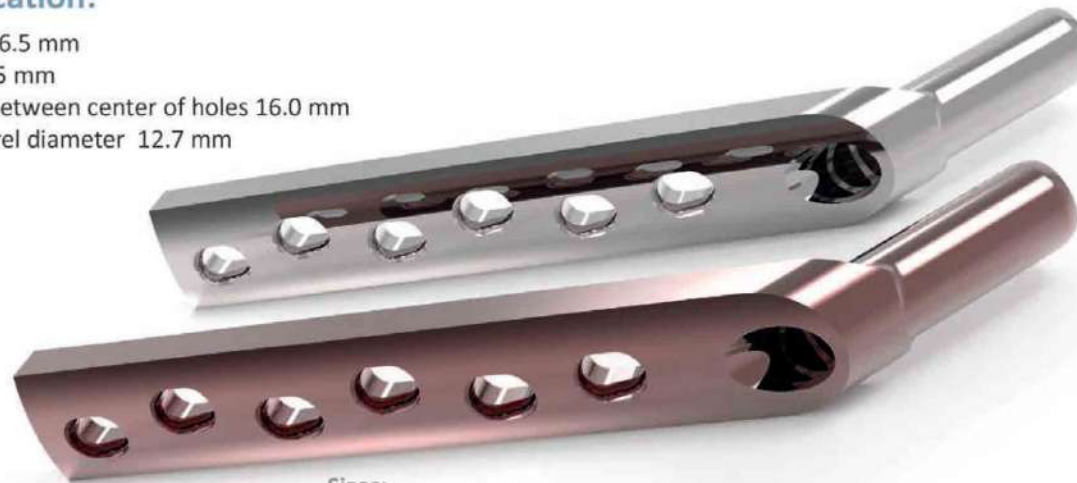
- Unstable Pertrochanteric fractures especially multifragmentary fractures with a separated or longitudinally split greater trochanter



### DHS Plate 135°, Barrel Length 38 mm

#### Specification:

- Thickness 6.5 mm
- Width 19.5 mm
- Distance between center of holes 16.0 mm
- Outer barrel diameter 12.7 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
231.046	531.046	2	46
231.062	531.062	3	62
231.078	531.078	4	78
231.094	531.094	5	94
231.110	531.110	6	110
231.126	531.126	7	126
231.142	531.142	8	142
231.158	531.158	9	158
231.174	531.174	10	174
231.190	531.190	11	190
231.206	531.206	12	206
231.222	531.222	13	222
231.238	531.238	14	238
231.254	531.254	15	254
231.270	531.270	16	270
231.286	531.286	17	286
231.302	531.302	18	302

#### Note:

Fixation with the following Screws:  
4.5 mm Cortex Screws





## LCP DHS Plate 135°, Barrel Length 38 mm

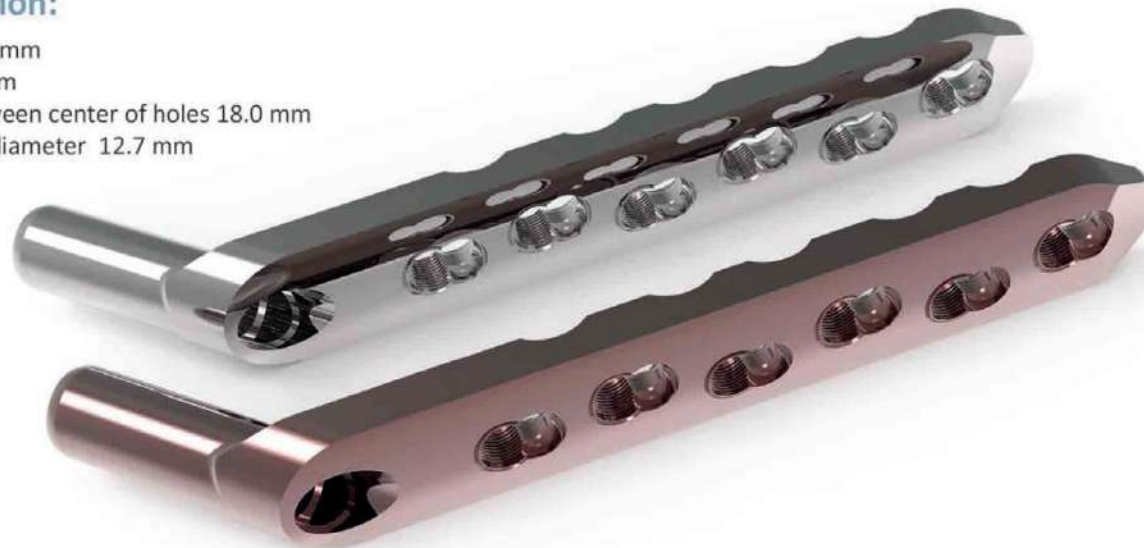
### Specification:

Thickness 6.5 mm

Width 19.0 mm

Distance between center of holes 18.0 mm

Outer barrel diameter 12.7 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
227.052	527.052	2	56
227.068	527.068	3	74
227.084	527.084	4	92
227.100	527.100	5	110
227.116	527.116	6	128
227.132	527.132	7	146
227.148	527.148	8	164
227.164	527.164	9	182
227.180	527.180	10	200
227.196	527.196	11	218
227.212	527.212	12	236
227.228	527.228	13	254
227.244	527.244	14	272
227.260	527.260	15	290
227.276	527.276	16	308

### Note:

Fixation with the following Screws:

5.0 mm Locking Screws

4.5 mm Cortex Screws



## Conventional DHS Trochanter Stabilizing Plate (TSP), Stainless Steel

### Specification:

Thickness 1.5 mm  
Width shaft 22.5 mm



### Sizes:

Product No.	Length mm	
232.138	138	Short
232.148	148	Long



## DCS Plate 95°, Barrel Length 25 mm

### Specification:

Thickness 6.0 mm

Width 17.5 mm

Distance between center of holes 16.0 mm

Outer barrel diameter 12.7 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
236.082	536.082	4	84
236.098	536.098	5	100
236.114	536.114	6	116
236.130	536.130	7	132
236.146	536.146	8	148
236.162	536.162	9	164
236.178	536.178	10	180
236.194	536.194	11	196
236.210	536.210	12	212
236.226	536.226	13	228
236.242	536.242	14	244
236.258	536.258	15	260
236.274	536.274	16	276
236.290	536.290	17	292
236.306	536.306	18	308
236.322	536.322	19	324
236.338	536.338	20	340

### Note:

Fixation with the following Screws:  
4.5 mm Cortex Screws



### LCP DCS Plate 95°, Barrel Length 25 mm

#### Specification:

- Thickness 6.0 mm
- Width 17.5 mm
- Distance between center of holes 18.0 mm
- Outer barrel diameter 12.7 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
226.068	526.068	4	97
226.084	526.084	5	115
226.100	526.100	6	133
226.116	526.116	7	151
226.132	526.132	8	169
226.148	526.148	9	187
226.164	526.164	10	205
226.180	526.180	11	223
226.196	526.196	12	241
226.212	526.212	13	259
226.228	526.228	14	277
226.244	526.244	15	295
226.260	526.260	16	313
226.276	526.276	17	331
226.292	526.292	18	349
226.308	526.308	19	367
226.324	526.324	20	385
226.340	526.340	21	403
226.356	526.356	22	421

#### Note:

- Fixation with the following Screws:
- 5.0 mm Locking Screws
- 4.5 mm Cortex Screws



## Pediatric DHS Plate 135°

### Specification:

Thickness 3.5 mm

Width 13 mm

Distance between center of holes 13 mm

Outer barrel diameter 10 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
261.048	561.048	2	48
261.061	561.061	3	61
261.074	561.074	4	74
261.087	561.085	5	87
261.100	561.100	6	100
261.126	561.126	8	126





DHS/DCS Screw



Sizes:

Product No.		Total Length	
Stainless Steel	Titanium	mm	
124.050	424.050	50	DHS/DCS
124.055	424.055	55	DHS/DCS
124.060	424.060	60	DHS/DCS
124.065	424.065	65	DHS/DCS
124.070	424.070	70	DHS/DCS
124.075	424.075	75	DHS/DCS
124.080	424.080	80	DHS/DCS
124.085	424.085	85	DHS/DCS
124.090	424.090	90	DHS/DCS
124.095	424.095	95	DHS/DCS
124.100	424.100	100	DHS/DCS
124.105	424.105	105	DHS/DCS
124.110	424.110	110	DHS/DCS
124.115	424.115	115	DHS/DCS
124.120	424.120	120	DHS/DCS

Product No.		Total Length	
Stainless Steel	Titanium	mm	
115.035	415.035	35	Pediatric DHS
115.040	415.040	40	Pediatric DHS
115.045	415.045	45	Pediatric DHS
115.050	415.050	50	Pediatric DHS
115.055	415.055	55	Pediatric DHS
115.060	415.060	60	Pediatric DHS
115.065	415.065	65	Pediatric DHS
115.070	415.070	70	Pediatric DHS
115.075	415.075	75	Pediatric DHS
115.080	415.080	80	Pediatric DHS



**Sizes:**

Product No.		Total Length	
Stainless Steel	Titanium	mm	
126.036	426.036	36	DHS/DCS
114.018	414.018	18	Pediatric DHS
142.015	-	15.5	Humeral Nail
142.008	-	8	Ankle Nail



2022

TRAUMA CATALOG

# LCP Plates



**LCP Calcaneal Plate 3.5**

**Specification:**

Thickness 1.5 mm



**Sizes:**

Product No.		Length	
Stainless Steel	Titanium	mm	
273.060	573.060	60	right
273.070	573.070	70	right

Product No.		Length	
Stainless Steel	Titanium	mm	
274.060	574.060	60	left
274.070	574.070	70	left

**Note:**

Fixation with the following Screws:  
 4.0 mm Cancellous Bone Screw  
 3.5 mm Cortex Screws



## LCP Plate 3.5

### Specification:

Thickness 3.0 mm

Width 11.0 mm

Distance between center of holes 13.0 mm

Distance between central holes 9.4 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
216.059	516.059	4	59
216.072	516.072	5	72
216.085	516.085	6	85
216.098	516.098	7	98
216.111	516.111	8	111
216.124	516.124	9	124
216.137	516.137	10	137
216.150	516.150	11	150
216.163	516.163	12	163
216.176	516.176	13	176
216.189	516.189	14	189
216.202	516.202	15	202
216.215	516.215	16	215

### Note

Fixation with the following Screws:

3.5mm Locking

3.5mm Cortex

4.0mm Cancellous bone Screws





**LCP Plate 4.5/5.0 , Narrow**

**Specification:**

- Thickness 4.2 mm
- Width 13.5 mm
- Distance between center of holes 18.0 mm
- Distance between central holes 12.8 mm



**Sizes:**

Product No.		Holes	Length mm
Stainless Steel	Titanium		
219.080	519.080	4	80
219.098	519.098	5	98
219.116	519.116	6	116
219.134	519.134	7	134
219.152	519.152	8	152
219.170	519.170	9	170
219.188	519.188	10	188
219.206	519.206	11	206
219.224	519.224	12	224
219.242	519.242	13	242
219.260	519.260	14	260
219.278	519.278	15	278
219.296	519.296	16	296
219.314	519.314	17	314
219.332	519.332	18	332

**Note**

- Fixation with the following Screws:
- 5.0mm Locking Screws
- 4.5mm Cortex Screws
- 6.5mm Cancellous bone Screws



## LCP Plate 4.5/5.0 , Broad

### Specification:

Thickness 5.2 mm

Width 17.5 mm

Distance between center of holes 18.0 mm

Distance between central holes 12.8 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
220.098	520.098	5	102
220.116	520.116	6	120
220.134	520.134	7	138
220.152	520.152	8	156
220.170	520.170	9	174
220.188	520.188	10	192
220.206	520.206	11	210
220.229	520.229	12	228
220.242	520.242	13	246
220.260	520.260	14	264
220.278	520.278	15	282
220.296	520.296	16	300
220.314	520.314	17	318
220.332	520.332	18	336
220.350	520.350	19	354
220.368	520.368	20	372

### Note

Fixation with the following Screws:

5.0mm Locking

4.5mm Cortex

6.5mm Cancellous bone Screws.



### LCP T-Plate 4.5/5.0

#### Specification:

Thickness 2.5 mm

Width 17.0 mm

Distance between center of holes 16.0 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
221.084	521.084	4	84
221.100	521.100	5	100
221.116	521.116	6	116
221.132	521.132	7	132
221.148	521.148	8	148
221.164	521.164	9	164
221.180	521.180	10	180
221.196	521.196	11	196
221.212	521.212	12	212
221.228	521.228	13	228
221.244	221.244	14	244
221.260	521.260	15	260
221.276	521.276	16	276

#### Note

Fixation with the following Screws:

5.0mm Locking

4.5mm Cortex Screws



## LCP T-Buttress Plate 4.5/5.0

### Specification:

Thickness 2.5 mm

Width 17.0 mm

Distance between center of holes 16.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
224.081	524.081	4	81
224.097	524.097	5	97
224.113	524.113	6	113
224.129	524.129	7	129
224.145	524.145	8	145
224.161	524.161	9	161
224.177	524.177	10	177
224.193	524.193	11	193
224.209	524.209	12	209

### Note

Fixation with the following Screws:

4.5mm Cortex

5.0 Locking Screws



**LCP L-Buttress Plate 4.5/5.0, right angle**

**Specification:**

Thickness 2.5 mm  
 Width 16.0 mm  
 Distance between center of holes 16.0 mm



**Sizes:**

Product No.		Holes	Length mm
Stainless Steel	Titanium		
222.072	522.072	3	72
222.088	522.088	4	88
222.104	522.104	5	104
222.120	522.120	6	120
222.136	522.136	7	136
222.152	522.152	8	152
222.168	522.168	9	168
222.184	522.184	10	184
222.200	522.200	11	200
222.216	522.216	12	216

**Note**

Fixation with the following Screws:  
 5.0mm Locking  
 4.5mm Cortex Screws





## LCP L-Buttress Plate 4.5/5.0, left angle

### Specification:

Thickness 2.5 mm

Width 16.0 mm

Distance between center of holes 16.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
223.072	523.072	3	72
223.088	523.088	4	88
223.104	523.104	5	104
223.120	523.120	6	120
223.136	523.136	7	136
223.152	523.152	8	152
223.168	523.168	9	168
223.184	523.184	10	184
223.200	523.200	11	200
223.216	523.216	12	216

### Note

Fixation with the following Screws:

5.0mm Locking

4.5mm Cortex Screws



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

### Specification:

Thickness 1.5 mm

Width 10.0 mm

Distance between center of holes 11.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
218.045	518.045	3	45
218.056	518.056	4	56
218.067	518.067	5	67
218.078	518.078	6	78
218.078	518.078	7	89
218.100	518.100	8	100

### Note

Head holes accept 3.5mm Locking Screws.

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



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

#### Specification:

Thickness 1.5 mm

Width 10.0 mm

Distance between center of holes 11.0 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
217.045	517.045	3	45
217.056	517.056	4	56
217.067	517.067	5	67
217.078	517.078	6	78
217.089	517.089	7	89
217.100	517.100	8	100

#### Note

Head holes accept 3.5mm Locking Screws.

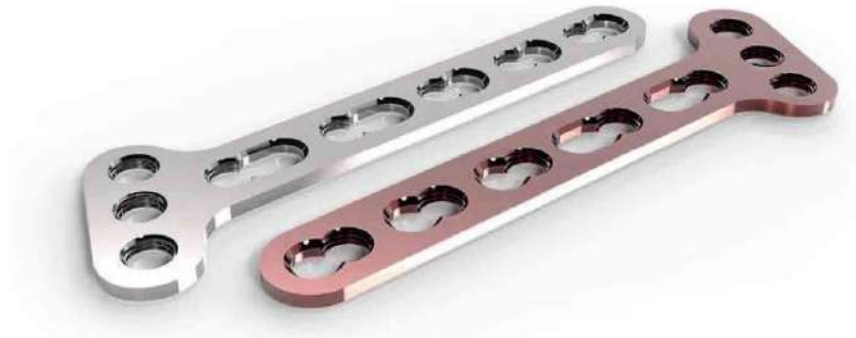
Shaft holes accept 3.5mm Locking and 3.5mm Cortex and 4.0mm Cancellous Bone Screws.



### LCP T-Plate 3.5, oblique-angled, right&left

#### Specification:

Thickness 1.5 mm  
 Width 10.0 mm  
 Distance between center of holes 11.0 mm



#### Sizes:

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
252.052	552.052	3	52	right
252.063	552.063	4	63	right
252.074	552.074	5	74	right
252.085	552.085	6	85	right
252.096	552.096	7	96	right
252.107	552.107	8	107	right

Product No.		Holes	Length mm	
Stainless Steel	Titanium			
253.052	553.052	3	52	left
253.063	553.063	4	63	left
253.074	553.074	5	74	left
253.085	553.085	6	85	left
253.096	553.096	7	96	left
253.107	553.107	8	107	left

#### Note

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



## LCP Reconstruction Plate 3.5, Straight

### Specification:

Thickness 3.0 mm

Width 10.0 mm

Distance between center of holes 14.0 mm

Distance between central holes 10.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
225.071	525.071	5	71
225.085	525.085	6	85
225.099	525.099	7	99
225.113	525.113	8	113
225.127	525.127	9	127
225.141	525.141	10	141
225.155	525.155	11	155
225.169	525.169	12	169
225.183	525.183	13	183
225.197	525.197	14	197
225.225	525.225	16	225
225.253	525.253	18	253
225.281	525.281	20	281
225.309	525.309	22	309

### Note

Fixation with the following Screws:

3.5mm Locking

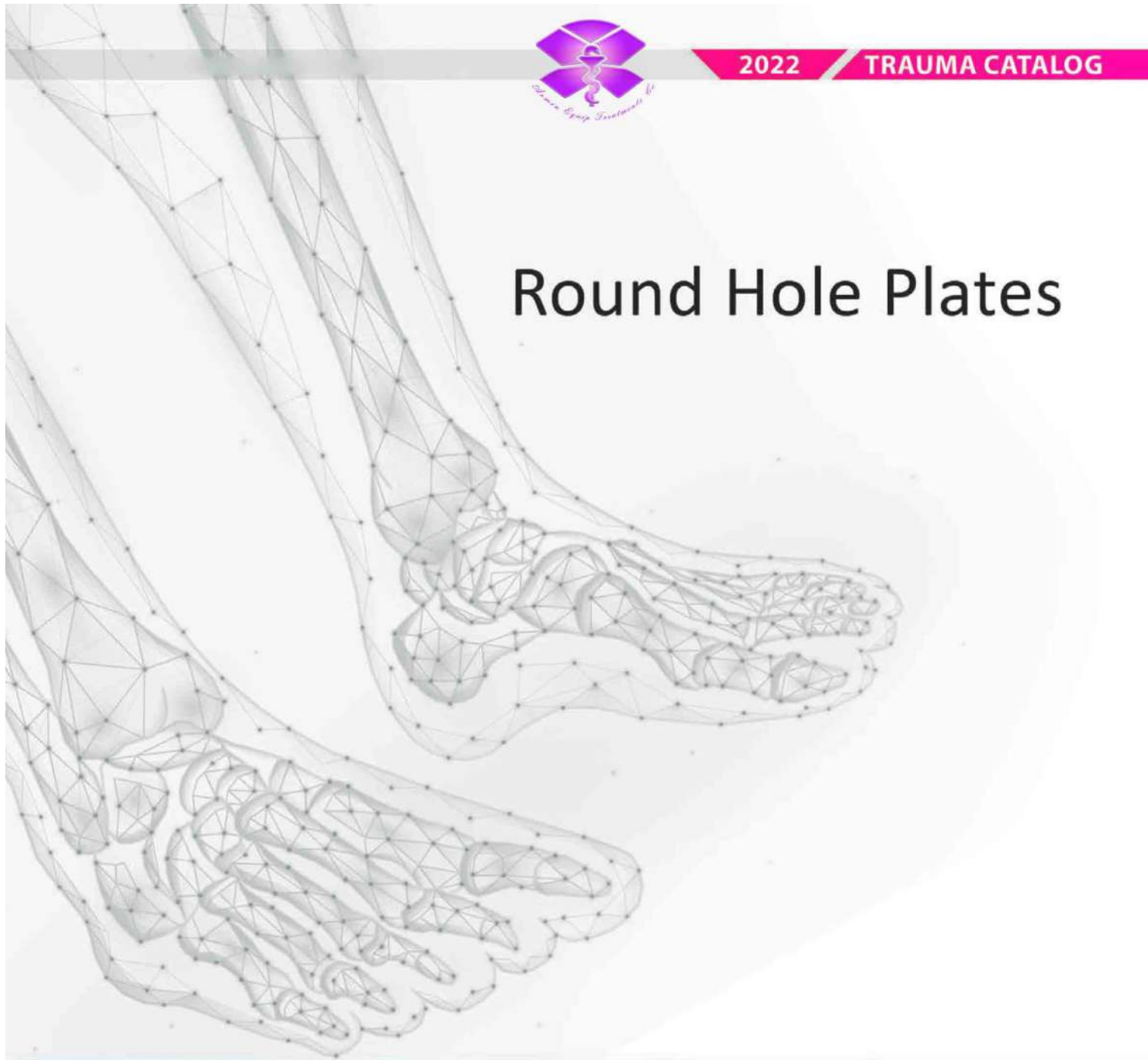
3.5mm Cortex

4.0mm Cancellous bone Screws





# Round Hole Plates





### Calcaneal Plate 3.5

#### Specification:

Thickness 1.5 mm



#### Sizes:

Product No.		Length
Stainless Steel	Titanium	mm
206.060	506.060	60
206.070	506.070	70

#### Note:

Fixation with the following Screws:  
 4.0 mm Cancellous Bone Screw  
 3.5 mm Cortex Screws



## DCP Plate 3.5

### Specification:

Thickness 3.0 mm

Width 10.0 mm

Distance between center of holes 12.0 mm

Distance between central holes 16.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
228.050	528.050	4	50
228.062	528.062	5	62
228.074	528.074	6	74
228.086	528.086	7	86
228.098	528.098	8	98
228.110	528.110	9	110
228.122	528.122	10	122
228.134	528.134	11	134
228.146	528.146	12	146
228.158	528.158	13	158
228.170	528.170	14	170
228.194	528.194	16	194

### Note

Fixation with the following Screws:

3.5mm Cortex screws

4.0mm Cancellous bone Screws



**DCP Plate 4.5/5.0 , Narrow**

**Specification:**

- Thickness 3.8 mm
- Width 12.0 mm
- Distance between center of holes 16.0 mm
- Distance between central holes 25.0 mm



**Sizes:**

Product No.		Holes	Length mm
Stainless Steel	Titanium		
229.071	529.071	4	71
229.087	529.087	5	87
229.103	529.103	6	103
229.119	529.119	7	119
229.135	529.135	8	135
229.151	529.151	9	151
229.167	529.167	10	167
229.183	529.183	11	183
229.199	529.199	12	199
229.215	529.215	13	215
229.231	529.231	14	231
229.247	529.247	15	247
229.263	529.263	16	263
229.295	529.295	18	295

**Note**

Fixation with the following Screws:  
4.5mm Cortex Screws



## DCP Plate 4.5/5.0 , Broad

### Specification:

Thickness 4.5 mm

Width 16.0 mm

Distance between center of holes 16.0 mm

Distance between central holes 25.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
230.087	530.087	5	87
230.103	530.103	6	103
230.119	530.119	7	119
230.135	530.135	8	135
230.151	530.151	9	151
230.167	530.167	10	167
230.183	530.183	11	183
230.199	530.199	12	199
230.215	530.215	13	215
230.231	530.231	14	231
230.247	530.247	15	247
230.263	530.263	16	263
230.279	530.279	17	279
230.295	530.295	18	295
230.327	530.327	20	327

### Note

Fixation with the following Screws:

4.5mm Cortex Screws





### LC-DCP Plate 3.5

#### Specification:

- Thickness 3.0 mm
- Width 10.0 mm
- Distance between center of holes 13.0 mm
- Distance between central holes 26.0 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
272.038	572.038	3	38
272.051	572.051	4	51
272.064	572.064	5	64
272.077	572.077	6	77
272.090	572.090	7	90
272.103	572.103	8	103
272.116	572.116	9	116
272.129	572.129	10	129
272.142	572.142	11	142
272.155	572.155	12	155
272.168	572.168	13	168
272.181	572.181	14	181

#### Note:

- Fixation with the following Screws:
- 3.5 mm Cortex Screws
- 4.0 mm Cancellous bone Screws



## LC-DCP Plate 4.5, Narrow

### Specification:

Thickness 3.8 mm

Width 12.0 mm

Distance between center of holes 18.0 mm

Distance between central holes 26.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
275.070	575.070	4	70
275.088	575.088	5	88
275.106	575.106	6	106
275.124	575.124	7	124
275.142	575.142	8	142
275.160	575.160	9	160
275.178	575.178	10	178
275.196	575.196	11	196
275.214	575.214	12	214
275.232	575.232	13	232
275.250	575.250	14	250
275.268	575.268	15	268
275.286	575.286	16	286

### Note:

Fixation with the following Screws:  
4.5 mm Cortex Screws



**LC-DCP Plate 4.5, Broad**

**Specification:**

- Thickness 4.5 mm
- Width 16.0 mm
- Distance between center of holes 18.0 mm
- Distance between central holes 26.0 mm



**Sizes:**

Product No.		Holes	Length mm
Stainless Steel	Titanium		
276.070	576.070	4	70
276.088	576.088	5	88
276.106	576.106	6	106
276.124	576.124	7	124
276.142	576.142	8	142
276.160	576.160	9	160
276.178	576.178	10	178
276.196	576.196	11	196
276.214	576.214	12	214
276.232	576.232	13	232
276.250	576.250	14	250
276.268	576.268	15	268
276.286	576.286	16	286
276.304	576.304	17	304
276.322	576.322	18	322

**Note:**

Fixation with the following Screws:  
4.5 mm Cortex Screws



## One-third Tubular Plate 3.5

### Specification:

Thickness 1.0 mm

Width 9.0 mm

Distance between center of holes 12.0 mm and 16.0 mm

One-third tube  $\varnothing$ 12.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
207.028	507.028	2	28
207.040	507.040	3	40
207.052	507.052	4	52
207.064	507.064	5	64
207.076	507.076	6	76
207.088	507.088	7	88
207.100	507.100	8	100
207.112	507.112	9	112
207.124	507.124	10	124
207.136	507.136	11	136
207.148	507.148	12	148

### Note

Fixation with the following Screws:  
3.5mm Cortex Screws



### Semi-Tubular Plate 4.5

#### Specification:

Thickness 1.5 mm

Width 11.0 mm

Distance between center of holes 16.0 mm and 26.0 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
208.055	508.055	3	55
208.071	508.071	4	71
208.087	508.087	5	87
208.103	508.103	6	103
208.119	508.119	7	119
208.135	508.135	8	135
208.151	508.151	9	151
208.167	508.167	10	167
208.183	508.183	11	183
208.199	508.199	12	199

#### Note

Fixation with the following Screws:

4.5mm Cortex Screws





## T-Buttress Plate 4.5

### Specification:

Thickness 2.5 mm

Width 17.0 mm

Distance between center of holes 16.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
211.081	511.081	4	81
211.097	511.097	5	97
211.113	511.113	6	113
211.129	511.129	7	129
211.145	511.145	8	145
211.161	511.161	9	161
211.177	511.177	10	177
211.193	511.193	11	193
211.209	511.209	12	209

### Note

Fixation with the following Screws:  
4.5mm Cortex Screws



### T- Plate 4.5

#### Specification:

Thickness 2.5 mm

Width 17.0 mm

Distance between center of holes 16.0 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
209.068	509.068	3	68
209.084	509.084	4	84
209.100	509.100	5	100
209.116	509.116	6	116
209.132	509.132	7	132
209.148	509.148	8	148
209.164	509.164	9	164
209.180	509.180	10	180
209.196	509.196	11	196
209.212	509.212	12	212
209.228	509.228	13	228
209.244	509.244	14	244
209.260	509.260	15	260
209.276	509.276	16	276
209.292	509.292	17	292
209.308	509.308	18	308

#### Note

Fixation with the following Screws:

4.5mm Cortex Screws

6.5 mm Cancellous bone Screws



## L-Buttress Plate 4.5/5.0 , right angle

### Specification:

Thickness 2.5 mm

Width 16.0 mm

Distance between center of holes 16.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
212.069	512.069	3	69
212.085	512.085	4	85
212.101	512.101	5	101
212.117	512.117	6	117
212.133	512.133	7	133
212.149	512.149	8	149
212.165	512.165	9	165
212.181	512.181	10	181
212.197	512.197	11	197
212.213	512.213	12	213

### Note

Fixation with the following Screws:

4.5mm Cortex Screws

6.5mm Cancellous bone Screws



**L-Buttress Plate 4.5/5.0 , left angle**

**Specification:**

Thickness 2.5 mm  
 Width 16.0 mm  
 Distance between center of holes 16.0 mm



**Sizes:**

Product No.		Holes	Length mm
Stainless Steel	Titanium		
213.069	513.069	3	69
213.085	513.085	4	85
213.101	513.101	5	101
213.117	513.117	6	117
213.133	513.133	7	133
213.149	513.149	8	149
213.165	513.165	9	165
213.181	513.181	10	181
213.197	513.197	11	197
213.213	513.213	12	213

**Note**

Fixation with the following Screws:  
 4.5mm Cortex Screws  
 6.5mm Cancellous bone Screws



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

#### Specification:

Thickness 1.2 mm

Width 10.0 mm

Distance between center of holes 11.0 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
204.045	504.045	3	45
204.056	504.056	4	56
204.067	504.067	5	67
204.078	504.078	6	78
204.089	504.089	7	89
204.100	504.100	8	100

#### Note

Fixation with the following Screws:

3.5mm Cortex screws

4.0mm Cancellous Screws





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

#### Specification:

Thickness 1.2 mm

Width 10.0 mm

Distance between center of holes 11.0 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
203.045	503.045	3	45
203.056	503.056	4	56
203.067	503.067	5	67
203.078	503.078	6	78
203.089	503.089	7	89
203.100	503.100	8	100
203.111	503.111	9	111
203.122	503.122	10	122
203.133	503.133	11	133
203.144	503.144	12	144

#### Note:

Fixation with the following Screws:

3.5mm Cortex Screws

4.0mm Cancellous bone Screws



## T-Plate 3.5, oblique-angled

### Specification:

Thickness 1.5 mm

Width 10.0 mm

Distance between center of holes 11.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
205.052	505.052	3	52
205.063	505.063	4	63
205.074	505.074	5	74
205.085	505.085	6	85
205.096	505.096	7	96
205.107	505.107	8	107

### Note

Fixation with the following Screws:

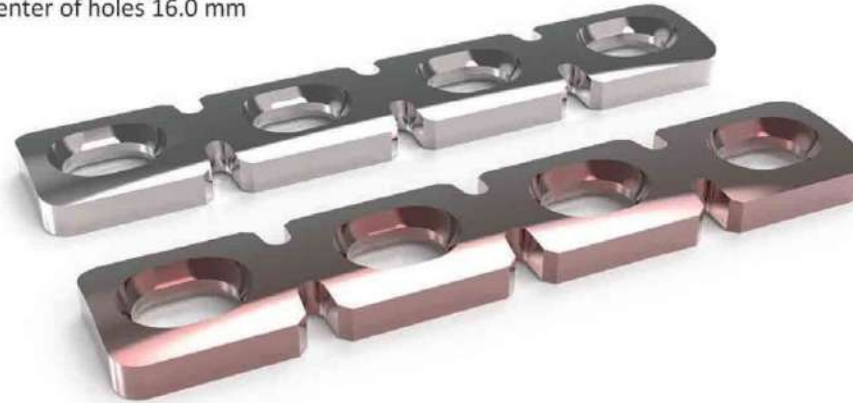
3.5mm Cortex screws

4.0mm Cancellous Screws



**Reconstruction Plate 4.5, Straight**  
**Specification:**

Thickness 2.8 mm  
 Width 12.0 mm  
 Distance between center of holes 16.0 mm



**Sizes:**

Product No.		Holes	Length mm
Stainless Steel	Titanium		
210.045	510.045	3	45
210.061	510.061	4	61
210.077	510.077	5	77
210.093	510.093	6	93
210.109	510.109	7	109
210.125	510.125	8	125
210.141	510.141	9	141
210.157	510.157	10	157
210.173	510.173	11	173
210.189	510.189	12	189
210.205	510.205	13	205
210.221	510.221	14	221
210.237	510.237	15	237
210.253	510.253	16	253

**Note**

Fixation with the following Screws:  
 4.5mm Cortex screws



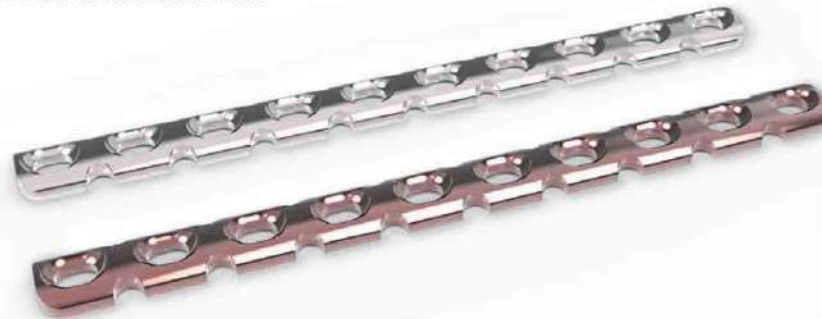
## Reconstruction Plate 3.5, Straight

### Specification:

Thickness 3.0 mm

Width 10.0 mm

Distance between center of holes 12.0 mm



### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
201.046	501.046	4	46
201.058	501.058	5	58
201.070	501.070	6	70
201.082	501.082	7	82
201.094	501.094	8	94
201.106	501.106	9	106
201.118	501.118	10	118
201.130	501.130	11	130
201.142	501.142	12	142
201.154	501.154	13	154
201.166	501.166	14	166
201.178	501.178	15	178
201.190	501.190	16	190
201.202	501.202	17	202
201.214	501.214	18	214
201.238	501.238	20	238
201.262	501.262	22	262

### Note

Fixation with the following Screws:

3.5mm Cortex screws

4.0mm Cancellous bone Screws



### Pelvic Reconstruction Plate 3.5, Curved

#### Specification:

Specification:

Thickness 3.0 mm

Width 10.0 mm

Radius of Curvature 100 mm

Distance between center of holes 12.0 mm



#### Sizes:

Product No.		Holes	Length mm
Stainless Steel	Titanium		
202.070	502.070	6	70
202.082	502.082	7	82
202.094	502.094	8	94
202.106	502.106	9	106
202.118	502.118	10	118
202.130	502.130	11	130
202.142	502.142	12	142
202.154	502.154	13	154
202.166	502.166	14	166
202.178	502.178	15	178
202.190	502.190	16	190
202.202	502.202	17	202
202.214	502.214	18	214

#### Note

Fixation with the following Screws:

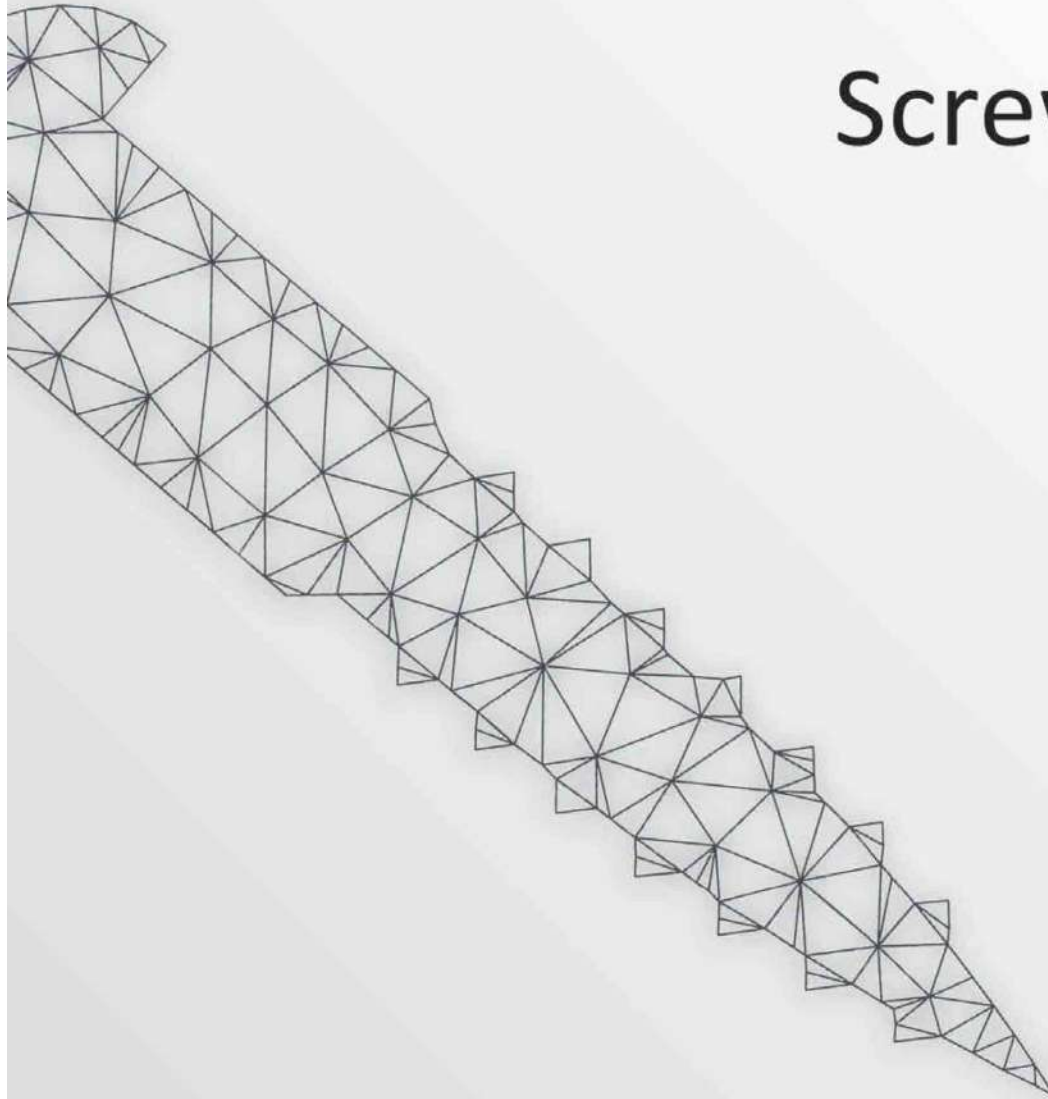
3.5mm Cortex screws

4.0mm Cancellous bone Screws





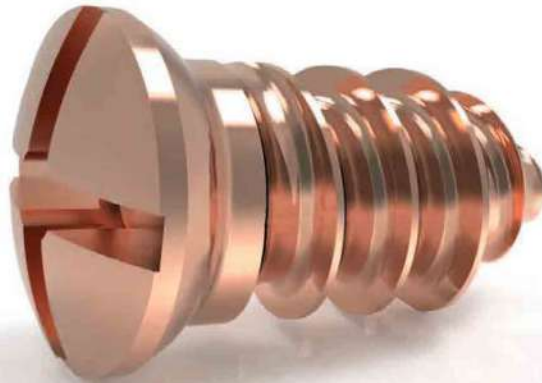
# Screws



### Cortex Screw Ø2.7 mm, Self - Drilling

#### Specification:

Thread diameter 2.7 mm  
 Core diameter 2.0 mm  
 Head diameter 4.0 mm  
 Drill bit for threaded hole 2.0 mm  
 Drill bit for gliding hole 2.7 mm  
 Cross width 0.6 mm  
 Thread pitch 1.0 mm



#### Sizes:

Product No.	Total Length
Titanium	mm
448.010	10
448.012	12
448.014	14
448.016	16
448.018	18
448.020	20
448.022	22
448.024	24

Product No.	Total Length
Titanium	mm
448.026	26
448.028	28
448.030	30
448.032	32
448.034	34
448.036	36
448.038	38
448.040	40



## Cortex Screw Ø3.5 mm, Self-tapping

### Specification:

Thread diameter 3.5 mm

Core diameter 2.4 mm

Head diameter 6.0 mm

Drill bit for threaded hole 2.7 mm

Drill bit for gliding hole 3.5 mm

Hexagonal socket width 2.5 mm

Thread pitch 1.25 mm



### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
101.010	401.010	10
101.012	401.012	12
101.014	401.014	14
101.016	401.016	16
101.018	401.018	18
101.020	401.020	20
101.022	401.022	22
101.024	401.024	24
101.026	401.026	26
101.028	401.028	28
101.030	401.030	30
101.032	401.032	32

Product No.		Total Length
Stainless Steel	Titanium	mm
101.034	401.034	34
101.036	401.036	36
101.038	401.038	38
101.040	401.040	40
101.042	401.042	42
101.044	401.044	44
101.046	401.046	46
101.048	401.048	48
101.050	401.050	50
101.055	401.055	55
101.060	401.060	60



### Cortex Screw Ø4.5 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



Product No.		Total Length
Stainless Steel	Titanium	mm
102.014	402.014	14
102.016	402.016	16
102.018	402.018	18
102.020	402.020	20
102.022	402.022	22
102.024	402.024	24
102.026	402.026	26
102.028	402.028	28
102.030	402.030	30
102.032	402.032	32
102.034	402.034	34
102.036	402.036	36
102.038	402.038	38
102.040	402.040	40
102.042	402.042	42
102.044	402.044	44

Product No.		Total Length
Stainless Steel	Titanium	mm
102.046	402.046	46
102.048	402.048	48
102.050	402.050	50
102.052	402.052	52
102.054	402.054	54
102.056	402.056	56
102.058	402.058	58
102.060	402.060	60
102.062	402.062	62
102.064	402.064	64
102.065	402.065	65
102.066	402.066	66
102.068	402.068	68
102.070	402.070	70
102.075	402.075	75
102.080	402.080	80



## Malleolar Screw $\varnothing$ 4.5 mm

### Specification:

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



### Sizes:

Product No.		Total Length	Thread Length
Stainless Steel	Titanium	mm	mm
127.025	427.025	25	12
127.030	427.030	30	15
127.035	427.035	35	18
127.040	427.040	40	20
127.045	427.045	45	22
127.050	427.050	50	24
127.055	427.055	55	26
127.060	427.060	60	28
127.065	427.065	65	30
127.070	427.070	70	32
127.075	427.075	75	34
127.080	427.080	80	36



### Cancellous Bone Screw Ø4.0 mm, Partially threaded

#### Specification:

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



#### Sizes:

Product No.		Total Length	Thread Length
Stainless Steel	Titanium	mm	mm
103.020	403.020	20	8.5
103.022	403.022	22	9.5
103.024	403.024	24	10.5
103.026	403.026	26	12.5
103.028	403.028	28	14
103.030	403.030	30	16
103.032	403.032	32	16
103.034	403.034	34	16
103.035	403.035	35	16
103.036	403.036	36	16
103.038	403.038	38	16
103.040	403.040	40	16
103.045	403.045	45	16
103.050	403.050	50	16
103.055	403.055	55	16
103.060	403.060	60	16
103.065	403.065	65	16



## Cancellous Bone Screw $\varnothing$ 4.0 mm, fully threaded

### Specification:

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



### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
104.010	404.010	10
104.012	404.012	12
104.014	404.014	14
104.016	404.016	16
104.018	404.018	18
104.020	404.020	20
104.022	404.022	22
104.024	404.024	24
104.026	404.026	26
104.028	404.028	28
104.030	404.030	30

Product No.		Total Length
Stainless Steel	Titanium	mm
104.032	404.032	32
104.034	404.034	34
104.035	404.035	35
104.036	404.036	36
104.038	404.038	38
104.040	404.040	40
104.045	404.045	45
104.050	404.050	50
104.055	404.055	55
104.060	404.060	60
104.065	404.065	65



### Cancellous Bone Screw Ø6.5 mm, thread length 16 mm

#### Specification:

- Thread diameter 6.5 mm
- Core diameter 3.2 mm
- Head diameter 8.0 mm
- Shaft diameter 4.5 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 2.75 mm



#### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
105.030	405.030	30
105.035	405.035	35
105.040	405.040	40
105.045	405.045	45
105.050	405.050	50
105.055	405.055	55
105.060	405.060	60
105.065	405.065	65
105.070	405.070	70
105.075	405.075	75

Product No.		Total Length
Stainless Steel	Titanium	mm
105.080	405.080	80
105.085	405.085	85
105.090	405.090	90
105.095	405.095	95
105.100	405.100	100
105.105	405.105	105
105.110	405.110	110
105.115	405.115	115
105.120	405.120	120



**Cancellous Bone Screw Ø6.5 mm, thread length 32 mm**

**Specification:**

- Thread diameter 6.5 mm
- Core diameter 3.2 mm
- Head diameter 8.0 mm
- Shaft diameter 4.5 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 2.75 mm



**Sizes:**

Product No.		Total Length
Stainless Steel	Titanium	mm
106.040	406.040	40
106.045	406.045	45
106.050	406.050	50
106.055	406.055	55
106.060	406.060	60
106.065	406.065	65
106.070	406.070	70
106.075	406.075	75
106.080	406.080	80
106.085	406.085	85
106.090	406.090	90
106.095	406.095	95

Product No.		Total Length
Stainless Steel	Titanium	mm
106.100	406.100	100
106.105	406.105	105
106.110	406.110	110
106.115	406.115	115
106.120	406.120	120
106.125	406.125	125
106.130	406.130	130
106.135	406.135	135
106.140	406.140	140
106.145	406.145	145
106.150	406.150	150

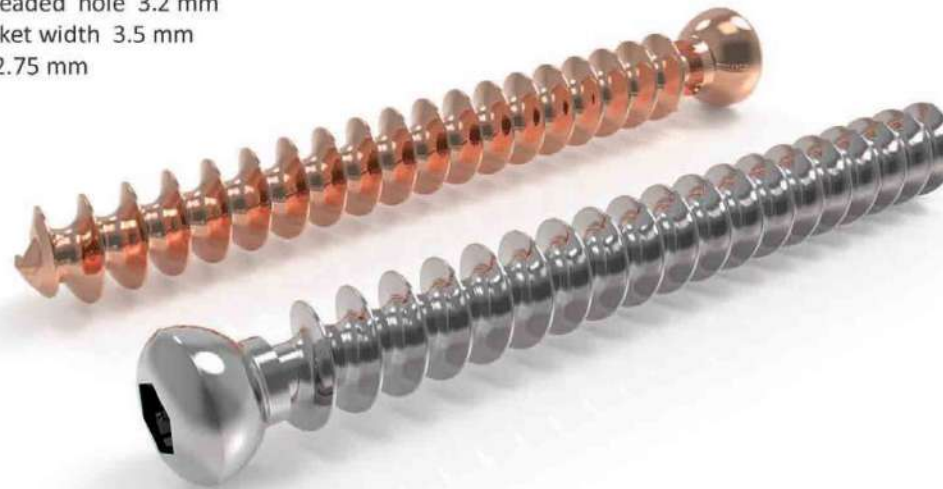




### Cancellous Bone Screw Ø6.5 mm, fully threaded

#### Specification:

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



#### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
107.020	407.020	20
107.025	407.025	25
107.030	407.030	30
107.035	407.035	35
107.040	407.040	40
107.045	407.045	45
107.050	407.050	50
107.055	407.055	55
107.060	407.060	60
107.065	407.065	65

Product No.		Total Length
Stainless Steel	Titanium	mm
107.070	407.070	70
107.075	407.075	75
107.080	407.080	80
107.085	407.085	85
107.090	407.090	90
107.095	407.095	95
107.100	407.100	100
107.105	407.105	105
107.110	407.110	110





## Locking Cortex Screw Ø4.5 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
Stainless Steel	Titanium	mm
137.028	437.028	28
137.030	437.030	30
137.032	437.032	32
137.034	437.034	34
137.036	437.036	36
137.038	437.038	38
137.040	437.040	40
137.042	437.042	42
137.044	437.044	44
137.046	437.046	46
137.048	437.048	48
137.050	437.050	50
137.052	437.052	52

Product No.		Total Length
Stainless Steel	Titanium	mm
137.054	437.054	54
137.056	437.056	56
137.058	437.058	58
137.060	437.060	60
137.062	437.062	62
137.064	437.064	64
137.066	437.066	66
137.068	437.068	68
137.070	437.070	70
137.075	437.075	75
137.080	437.080	80
137.085	437.085	85
137.090	437.090	90



## LCP Locking Screw Ø2.7 mm, Self - Drilling

### Specification:

Thread diameter 2.7 mm  
 Core diameter 2.0 mm  
 Head diameter 4.0 mm  
 Drill bit for threaded hole 2.0 mm  
 Hexagonal socket width 2.5 mm  
 Head thread pitch 0.75 mm  
 Thread pitch 1.0 mm



### Sizes:

Product No.	Total Length
Titanium	mm
439.010	10
439.012	12
439.014	14
439.016	16
439.018	18
439.020	20
439.022	22
439.024	24

Product No.	Total Length
Titanium	mm
439.026	26
439.028	28
439.030	30
439.032	32
439.034	34
439.036	36
439.038	38
439.040	40



## Locking Screw Ø3.5 mm, Self-tapping

### Specification:

Thread pitch 0.8 mm  
Thread diameter 3.5 mm  
Core diameter 2.9 mm  
Head diameter 5.0 mm  
Drill bit for threaded hole 2.7 mm  
Drill bit for gliding hole 3.5 mm  
Hexagonal socket width 2.5 mm  
Head thread pitch 0.5 mm



### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
108.010	408.010	10
108.012	408.012	12
108.014	408.014	14
108.016	408.016	16
108.018	408.018	18
108.020	408.020	20
108.022	408.022	22
108.024	408.024	24
108.026	408.026	26
108.028	408.028	28
108.030	408.030	30
108.032	408.032	32
108.034	408.034	34
108.035	408.035	35
108.036	408.036	36
108.038	408.038	38

Product No.		Total Length
Stainless Steel	Titanium	mm
108.040	408.040	40
108.042	408.042	42
108.044	408.044	44
108.045	408.045	45
108.046	408.046	46
108.048	408.048	48
108.050	408.050	50
108.052	408.052	52
108.054	408.054	54
108.055	408.055	55
108.056	408.056	56
108.060	408.060	60
108.065	408.065	65
108.070	408.070	70
108.075	408.075	75
108.080	408.080	80



### Locking Screw Ø5.0 mm, Self-tapping

#### Specification:

Thread diameter 5.0 mm  
 Head thread pitch 0.5 mm  
 Core diameter 4.4 mm  
 Thread pitch 1.0 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
Stainless Steel	Titanium	mm
109.014	409.014	14
109.016	409.016	16
109.018	409.018	18
109.020	409.020	20
109.022	409.022	22
109.024	409.024	24
109.026	409.026	26
109.028	409.028	28
109.030	409.030	30
109.032	409.032	32
109.034	409.034	34
109.036	409.036	36
109.038	409.038	38
109.040	409.040	40
109.042	409.042	42
109.044	409.044	44
109.046	409.046	46
109.048	409.048	48
109.050	409.050	50
109.052	409.052	52

Product No.		Total Length
Stainless Steel	Titanium	mm
109.054	409.054	54
109.055	409.055	55
109.056	409.056	56
109.058	409.058	58
109.060	409.060	60
109.062	409.062	62
109.064	409.064	64
109.065	409.065	65
109.066	409.066	66
109.068	409.068	68
109.070	409.070	70
109.075	409.075	75
109.080	409.080	80
109.085	409.085	85
109.090	409.090	90
109.095	409.095	95
109.100	409.100	100
109.105	409.105	105
109.110	409.110	110

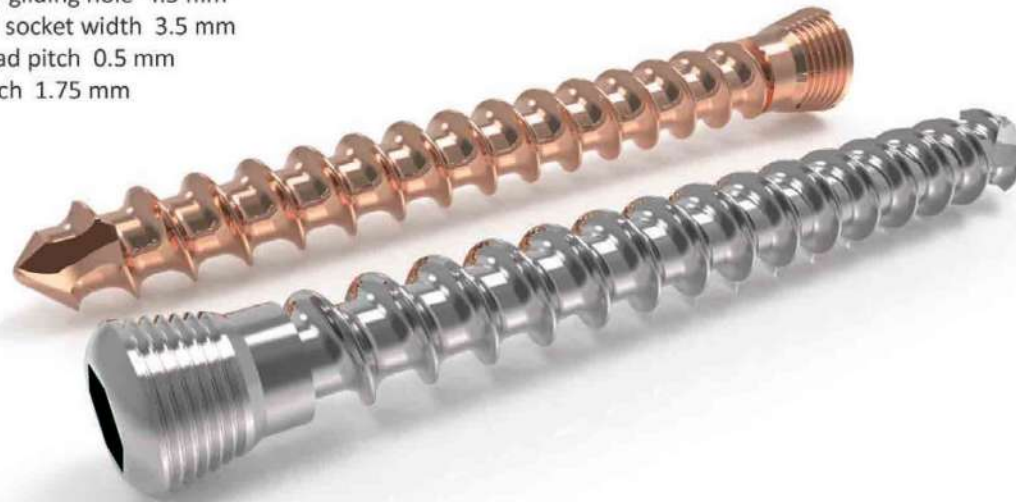




## LCP Cancellous Locking Screw $\varnothing$ 5.0 mm

### Specification:

Thread diameter 5.0 mm  
Core diameter 3.0 mm  
Head diameter 6.5 mm  
Drill bit for threaded hole 4.3 mm  
Drill bit for gliding hole 4.5 mm  
Hexagonal socket width 3.5 mm  
Head thread pitch 0.5 mm  
Thread pitch 1.75 mm



### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
118.025	418.025	25
118.030	418.030	30
118.035	418.035	35
118.040	418.040	40
118.045	418.045	45
118.050	418.050	50
118.055	418.055	55
118.060	418.060	60

Product No.		Total Length
Stainless Steel	Titanium	mm
118.065	418.065	65
118.070	418.070	70
118.075	418.075	75
118.080	418.080	80
118.085	418.085	85
118.090	418.090	90
118.095	418.095	95
118.100	418.100	100





## LCP Cancellous Locking Screw $\varnothing$ 6.5 mm, thread length 32 mm

### Specification:

Thread diameter 6.5 mm  
Core diameter 3.2 mm  
Head diameter 7.6 mm  
Shaft diameter 4.5 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 2.75 mm



### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
132.040	432.040	40
132.045	432.045	45
132.050	432.050	50
132.055	432.055	55
132.060	432.060	60
132.065	432.065	65
132.070	432.070	70
132.075	432.075	75

Product No.		Total Length
Stainless Steel	Titanium	mm
132.080	432.080	80
132.085	432.085	85
132.090	432.090	90
132.095	432.095	95
132.100	432.100	100
132.105	432.105	105
132.110	432.110	110



**LCP Cancellous Locking Screw Ø6.5 mm, thread length 16 mm**

**Specification:**

- Thread diameter 6.5 mm
- Core diameter 3.2 mm
- Head diameter 7.6 mm
- Shaft diameter 4.5 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 2.75 mm



**Sizes:**

Product No.		Total Length
Stainless Steel	Titanium	mm
131.030	431.030	30
131.035	431.035	35
131.040	431.040	40
131.045	431.045	45
131.050	431.050	50
131.055	431.055	55
131.060	431.060	60
131.065	431.065	65
131.070	431.070	70

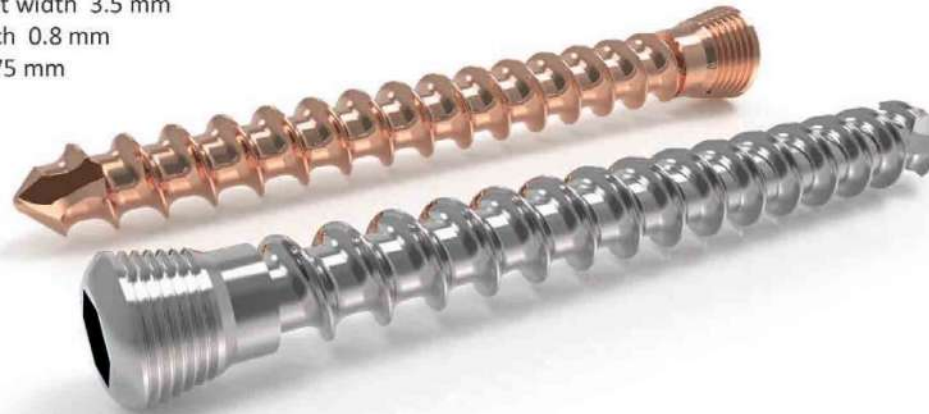
Product No.		Total Length
Stainless Steel	Titanium	mm
131.075	431.075	75
131.080	431.080	80
131.085	431.085	85
131.090	431.090	90
131.095	431.095	95
131.100	431.100	100
131.105	431.105	105
131.110	431.110	110



### LCP Cancellous Locking Screw Ø6.5 mm, fully threaded

#### Specification:

- Thread diameter 6.5 mm
- Core diameter 3.2 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 2.75 mm



#### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
130.020	430.020	20
130.025	430.025	25
130.030	430.030	30
130.035	430.035	35
130.040	430.040	40
130.045	430.045	45
130.050	430.050	50
130.055	430.055	55
130.060	430.060	60
130.065	430.065	65

Product No.		Total Length
Stainless Steel	Titanium	mm
130.070	430.070	70
130.075	430.075	75
130.080	430.080	80
130.085	430.085	85
130.090	430.090	90
130.095	430.095	95
130.100	430.100	100
130.105	430.105	105
130.110	430.110	110



## Locking Cannulated Screw $\varnothing$ 7.0 mm, thread length 16 mm, Self-tapping

### Specification:

Thread 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 2.75 mm



### Sizes:

Product No.	Total Length
Titanium	mm
433.030	30
433.035	35
433.040	40
433.045	45
433.050	50
433.055	55
433.060	60
433.065	65
433.070	70

Product No.	Total Length
Titanium	mm
433.075	75
433.080	80
433.085	85
433.090	90
433.095	95
433.100	100
433.105	105
433.110	110



**Locking Cannulated Screw Ø7.0 mm, thread length 32 mm, Self-tapping  
Specification:**

Thread 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 2.75 mm



**Sizes:**

Product No.	Total Length
Titanium	mm
434.040	40
434.045	45
434.050	50
434.055	55
434.060	60
434.065	65
434.070	70
434.075	75

Product No.	Total Length
Titanium	mm
434.080	80
434.085	85
434.090	90
434.095	95
434.100	100
434.105	105
434.110	110





## Locking Cannulated Screw $\varnothing$ 7.3 mm, Self-tapping

### Specification:

Thread diameter 7.3 mm

Core diameter 4.8 mm

Head diameter 8.0 mm

Drill bit for threaded hole 5.0 mm

Drill bit for gliding hole 4.5 mm

Hexagonal socket width 4.5 mm

Head thread pitch 1.0 mm

Thread pitch 2.4 mm



### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
136.040	436.040	40
136.045	436.045	45
136.050	436.050	50
136.055	436.055	55
136.060	436.060	60
136.065	436.065	65
136.070	436.070	70
136.075	436.075	75
136.080	436.080	80

Product No.		Total Length
Stainless Steel	Titanium	mm
136.085	436.085	85
136.090	436.090	90
136.095	436.095	95
136.100	436.100	100
136.105	436.105	105
136.110	436.110	110
136.115	436.115	115
136.120	436.120	120



### Locking Bolt Screw Ø3.9 mm

#### Specification:

- Thread diameter 3.9 mm
- Core diameter 3.0 mm
- Head diameter 6.0 mm
- Drill bit for threaded hole 3.0 mm
- Hexagonal socket width 3.5 mm
- Thread pitch 1.7 mm



#### Sizes:

Product No.	Total Length
Stainless Steel	mm
141.020	20
141.022	22
141.024	24
141.026	26
141.028	28
141.030	30
141.032	32
141.034	34
141.036	36
141.038	38

Product No.	Total Length
Stainless Steel	mm
141.040	40
141.042	42
141.044	44
141.046	46
141.048	48
141.050	50
141.055	55
141.060	60
141.065	65
141.070	70



## Locking Bolt Screw Ø4.9 mm

### Specification:

Thread diameter 4.9 mm

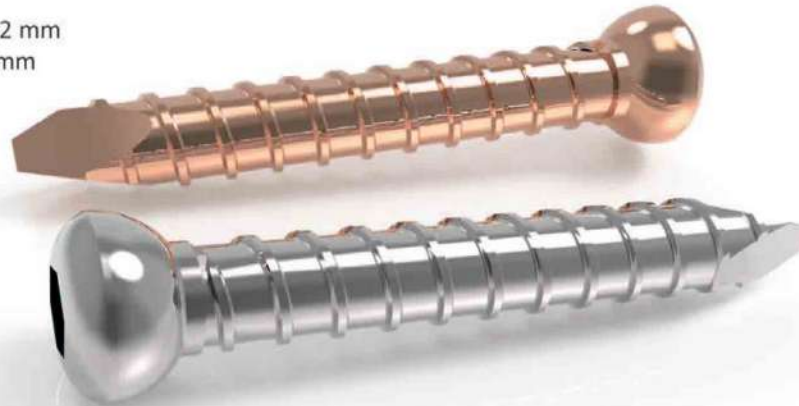
Core diameter 4.3 mm

Head diameter 8.0 mm

Drill bit for threaded hole 3.2 mm

Hexagonal socket width 3.5 mm

Thread pitch 2.75 mm



### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
110.018	410.018	18
110.026	410.026	26
110.028	410.028	28
110.030	410.030	30
110.032	410.032	32
110.034	410.034	34
110.035	410.035	35
110.036	410.036	36
110.038	410.038	38
110.040	410.040	40
110.042	410.042	42
110.044	410.044	44
110.045	410.045	45
110.046	410.046	46
110.048	410.048	48
110.050	410.050	50
110.052	410.052	52

Product No.		Total Length
Stainless Steel	Titanium	mm
110.054	410.054	54
110.055	410.055	55
110.056	410.056	56
110.058	410.058	58
110.060	410.060	60
110.062	410.062	62
110.064	410.064	64
110.065	410.065	65
110.068	410.068	68
110.070	410.070	70
110.072	410.072	72
110.075	410.075	75
110.076	410.076	76
110.080	410.080	80
110.085	410.085	85
110.090	410.090	90



### Locking Bolt Screw Ø6.3 mm, Self-tapping (P.F.N)

#### Specification:

Thread diameter 6.3 mm  
 Core diameter 4.5 mm  
 Head diameter 8.0 mm  
 Drill bit for threaded hole 4.5 mm  
 Hexagonal socket width 5.0 mm  
 Canulation 2.5 mm  
 Shaft diameter 6.3 mm  
 Thread pitch 2.0 mm



#### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
111.050	411.050	50
111.055	411.055	55
111.060	411.060	60
111.065	411.065	65
111.070	411.070	70
111.075	411.075	75
111.080	411.080	80
111.085	411.085	85

Product No.		Total Length
Stainless Steel	Titanium	mm
111.090	411.090	90
111.095	411.095	95
111.100	411.100	100
111.105	411.105	105
111.110	411.110	110
111.115	411.115	115
111.120	411.120	120



## Locking Bolt Screw Ø9.2 mm (P.F.N)

### Specification:

Thread diameter 9.2 mm  
Core diameter 6.5 mm  
Head diameter 10.0 mm  
Drill bit for threaded hole 4.5 mm  
Drill bit for gliding hole 5.0 mm  
Cross width 3.0 mm  
Canulation 3.5 mm  
Thread pitch 3.0 mm



### Sizes:

Product No.		Total Length
Stainless Steel	Titanium	mm
119.050	423.050	50
119.055	423.055	55
119.060	423.060	60
119.065	423.065	65
119.070	423.070	70
119.075	423.075	75
119.080	423.080	80
119.085	423.085	85

Product No.		Total Length
Stainless Steel	Titanium	mm
119.090	423.090	90
119.095	423.095	95
119.100	423.100	100
119.105	423.105	105
119.110	423.110	110
119.115	423.115	115
119.120	423.120	120





### Cannulated Screw Ø4.0 mm, 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
- Canulation 1.35 mm
- Thread pitch 1.75 mm



#### Sizes:

Product No.		Total Length	Thread Length
Stainless Steel	Titanium	mm	mm
112.020	412.020	20	7
112.022	412.022	22	7
112.024	412.024	24	8
112.026	412.026	26	9
112.028	412.028	28	9
112.030	412.030	30	10
112.032	412.032	32	11
112.034	412.034	34	11
112.035	412.035	35	12
112.036	412.036	36	12
112.038	412.038	38	12
112.040	412.040	40	13
112.042	412.042	42	14

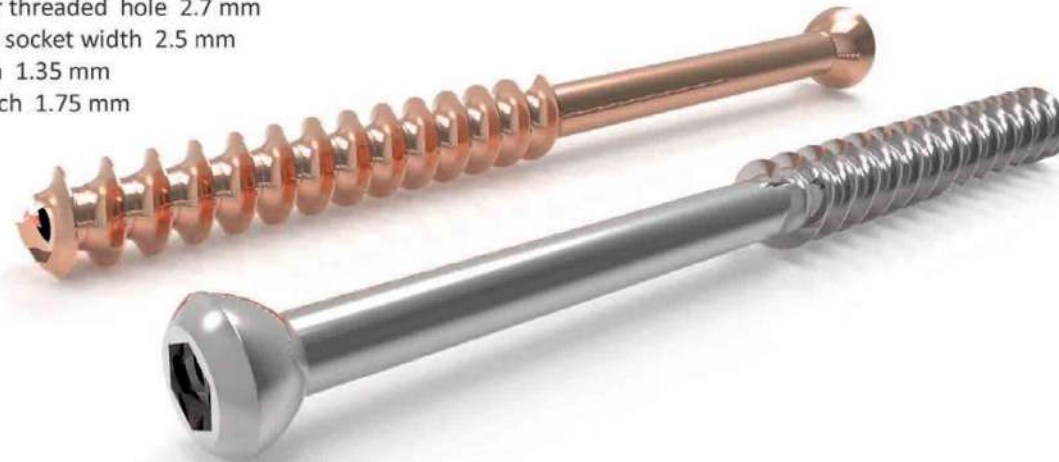
Product No.		Total Length	Thread Length
Stainless Steel	Titanium	mm	mm
112.044	412.044	44	14
112.046	412.046	46	15
112.048	412.048	48	15
112.050	412.050	50	16
112.052	412.052	52	17
112.054	412.054	54	18
112.056	412.056	56	19
112.058	412.058	58	19
112.060	412.060	60	20
112.062	412.062	62	21
112.064	412.064	64	21
112.066	412.066	66	22



## Cannulated Screw $\varnothing 4.0$ mm, long 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  
Canulation 1.35 mm  
Thread pitch 1.75 mm



### Sizes:

Product No.		Total Length	Thread Length
Stainless Steel	Titanium	mm	mm
113.020	413.020	20	10
113.022	413.022	22	11
113.024	413.024	24	12
113.026	413.026	26	13
113.028	413.028	28	14
113.030	413.030	30	15
113.032	413.032	32	16
113.034	413.034	34	17
113.036	413.036	36	18
113.038	413.038	38	19
113.040	413.040	40	20
113.042	413.042	42	21

Product No.		Total Length	Thread Length
Stainless Steel	Titanium	mm	mm
113.044	413.044	44	22
113.046	413.046	46	23
113.048	413.048	48	24
113.050	413.050	50	25
113.052	413.052	52	26
113.054	413.054	54	27
113.056	413.056	56	28
113.058	413.058	58	29
113.060	413.060	60	30
113.062	413.062	62	31
113.064	413.064	64	32
113.066	413.066	66	33



**Cannulated Screw Ø7.0 mm, thread length 16 mm, Self-tapping**

**Specification:**

- Thread diameter 7.0 mm
- Core diameter 4.5 mm
- Head diameter 8.0 mm
- Shaft diameter 4.5 mm
- Drill bit for threaded hole 4.5 mm
- Hexagonal socket width 4.5 mm
- Canulation 2.5 mm
- Thread pitch 2.75 mm



**Sizes:**

Product No.		Total Length
Stainless Steel	Titanium	mm
116.030	416.030	30
116.035	416.035	35
116.040	416.040	40
116.045	416.045	45
116.050	416.050	50
116.055	416.055	55
116.060	416.060	60
116.065	416.065	65
116.070	416.070	70
116.075	416.075	75
116.080	416.080	80

Product No.		Total Length
Stainless Steel	Titanium	mm
116.085	416.085	85
116.090	416.090	90
116.095	416.095	95
116.100	416.100	100
116.105	416.105	105
116.110	416.110	110
116.115	416.115	115
116.120	416.120	120
116.125	416.125	125
116.130	416.130	130

**Cannulated Screw  $\varnothing$ 7.0 mm, thread length 32 mm, Self-tapping****Specification:**

Thread diameter 7.0 mm

Core diameter 4.5 mm

Head diameter 8.0 mm

Shaft diameter 4.5 mm

Drill bit for threaded hole 4.5 mm

Hexagonal socket width 4.5 mm

Canulation 2.5 mm

Thread pitch 2.75 mm

**Sizes:**

Product No.		Total Length
Stainless Steel	Titanium	mm
117.030	417.030	30
117.035	417.035	35
117.040	417.040	40
117.045	417.045	45
117.050	417.050	50
117.055	417.055	55
117.060	417.060	60
117.065	417.065	65
117.070	417.070	70
117.075	417.075	75
117.080	417.080	80

Product No.		Total Length
Stainless Steel	Titanium	mm
117.085	417.085	85
117.090	417.090	90
117.095	417.095	95
117.100	417.100	100
117.105	417.105	105
117.110	417.110	110
117.115	417.115	115
117.120	417.120	120
117.125	417.125	125
117.130	417.130	130





Washer for Cannulated Screw



Sizes:

Product No.		Diameter	Thickness	
Stainless Steel	Titanium	mm	mm	
129.045	429.045	3.6×7	1.5	for 4.0 mm Cannulated Screws
129.065	429.065	6.6×13	2.0	for 7.0 mm Cannulated Screws





### Cannulated Compression Headless Screw (CCHS), Ø3.0 mm

#### Specification:

Canulation 1.2 mm

Hexagonal socket width 2.0 mm



#### Sizes:

Product No.	Total Length	Thread Length	
Titanium	mm	mm	
444.010	10	4	Short thread
444.012	12	4	Short thread
444.014	14	4	Short thread
444.016	16	4	Short thread
444.018	18	5	Short thread
444.020	20	5	Short thread
444.022	22	6	Short thread
444.024	24	6	Short thread
444.026	26	7	Short thread
444.028	28	7	Short thread
444.030	30	8	Short thread
444.032	32	8	Short thread
444.034	34	9	Short thread
444.036	36	9	Short thread
444.038	38	10	Short thread
444.040	40	10	Short thread

Product No.	Total Length	Thread Length	
Titanium	mm	mm	
444.120	20	8	Long thread
444.122	22	9	Long thread
444.124	24	10	Long thread
444.126	26	10	Long thread
444.128	28	11	Long thread
444.130	30	12	Long thread
444.132	32	13	Long thread
444.134	34	14	Long thread
444.136	36	14	Long thread
444.138	38	15	Long thread
444.140	40	16	Long thread



### Cannulated Compression Headless Screw (CCHS), Ø3.5 mm

#### Specification:

Canulation 1.5 mm

Hexagonal socket width 2.5 mm



#### Sizes:

Product No.	Total Length	Thread Length	
Titanium	mm	mm	
445.014	14	4	Short thread
445.016	16	4	Short thread
445.018	18	5	Short thread
445.020	20	5	Short thread
445.022	22	6	Short thread
445.024	24	6	Short thread
445.026	26	7	Short thread
445.028	28	7	Short thread
445.030	30	8	Short thread
445.032	32	8	Short thread
445.034	34	9	Short thread
445.036	36	9	Short thread
445.038	38	10	Short thread
445.040	40	10	Short thread
445.042	42	11	Short thread
445.044	44	11	Short thread
445.046	46	12	Short thread
445.048	48	12	Short thread
445.050	50	13	Short thread

Product No.	Total Length	Thread Length	
Titanium	mm	mm	
445.124	24	10	Long thread
445.126	26	10	Long thread
445.128	28	11	Long thread
445.130	30	12	Long thread
445.132	32	13	Long thread
445.134	34	14	Long thread
445.136	36	14	Long thread
445.138	38	15	Long thread
445.140	40	16	Long thread
445.142	42	17	Long thread
445.144	44	18	Long thread
445.146	46	18	Long thread
445.148	48	19	Long thread
445.150	50	20	Long thread



### Cannulated Compression Headless Screw (CCHS), Ø4.0 mm

#### Specification:

Canulation 1.5 mm

Hexagonal socket width 2.5 mm



#### Sizes:

Product No.	Total Length mm	Thread Length mm	
Titanium			
446.014	14	5	Short thread
446.016	16	5	Short thread
446.018	18	5	Short thread
446.020	20	5	Short thread
446.022	22	6	Short thread
446.024	24	6	Short thread
446.026	26	7	Short thread
446.028	28	7	Short thread
446.030	30	8	Short thread
446.032	32	8	Short thread
446.034	34	9	Short thread
446.036	36	9	Short thread
446.038	38	10	Short thread
446.040	40	10	Short thread
446.042	42	11	Short thread
446.044	44	11	Short thread
446.046	46	12	Short thread
446.048	48	12	Short thread
446.050	50	13	Short thread
446.052	52	13	Short thread
446.054	54	14	Short thread
446.056	56	14	Short thread
446.058	58	15	Short thread
446.060	60	15	Short thread

Product No.	Total Length mm	Thread Length mm	
Titanium			
446.124	24	10	Long thread
446.126	26	10	Long thread
446.128	28	11	Long thread
446.130	30	12	Long thread
446.132	32	13	Long thread
446.134	34	14	Long thread
446.136	36	14	Long thread
446.138	38	15	Long thread
446.140	40	16	Long thread
446.142	42	17	Long thread
446.144	44	18	Long thread
446.146	46	18	Long thread
446.148	48	19	Long thread
446.150	50	20	Long thread
446.152	52	21	Long thread
446.154	54	22	Long thread
446.156	56	22	Long thread
446.158	58	23	Long thread
446.160	60	24	Long thread



### Cannulated Compression Headless Screw (CCHS), Ø4.5 mm

#### Specification:

Canulation 1.5 mm

Hexagonal socket width 3.0 mm



**Sizes:**

Product No.	Total Length mm	Thread Length mm	
Titanium			
447.020	20	8	Short thread
447.022	22	8	Short thread
447.024	24	8	Short thread
447.026	26	8	Short thread
447.028	28	8	Short thread
447.030	30	8	Short thread
447.032	32	8	Short thread
447.034	34	9	Short thread
447.036	36	9	Short thread
447.038	38	10	Short thread
447.040	40	10	Short thread
447.042	42	11	Short thread
447.044	44	11	Short thread
447.046	46	12	Short thread
447.048	48	12	Short thread
447.050	50	13	Short thread
447.055	55	14	Short thread
447.060	60	15	Short thread

Product No.	Total Length mm	Thread Length mm	
Titanium			
447.130	30	12	Long thread
447.132	32	13	Long thread
447.134	34	14	Long thread
447.136	36	14	Long thread
447.138	38	15	Long thread
447.140	40	16	Long thread
447.142	42	17	Long thread
447.144	44	18	Long thread
447.146	46	18	Long thread
447.148	48	19	Long thread
447.150	50	20	Long thread
447.155	55	22	Long thread
447.160	60	24	Long thread



## Interference Screw $\varnothing 7.0$ mm

### Specification:

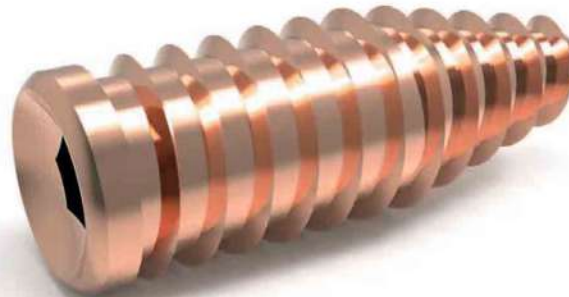
Thread diameter 7.0 mm

Core diameter 4.0 mm

Head diameter 7.0 mm

Hexagonal socket width 3.5 mm

Canulation 2.2 mm



### Sizes:

Product No.	Total Length
Titanium	mm
419.020	20
419.025	25
419.030	30





## Interference Screw $\varnothing 8.0$ mm

### Specification:

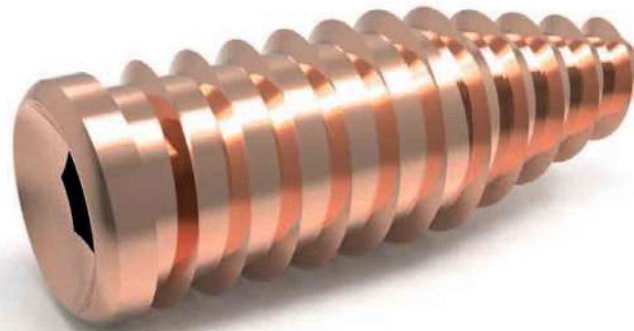
Thread diameter 8.0 mm

Core diameter 5.0 mm

Head diameter 8.0 mm

Hexagonal socket width 3.5 mm

Canulation 2.2 mm



### Sizes:

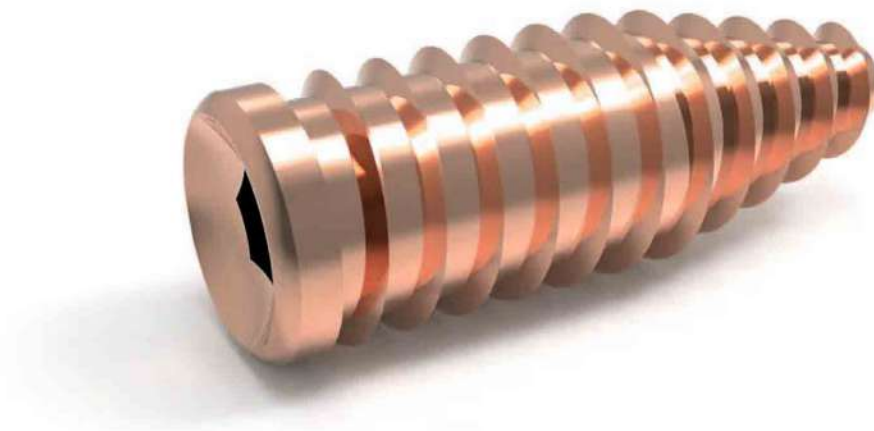
Product No.	Total Length
Titanium	mm
420.020	20
420.025	25
420.030	30



**Interference Screw  $\varnothing$ 9.0 mm**

**Specification:**

Thread diameter 9.0 mm  
 Core diameter 6.0 mm  
 Head diameter 9.0 mm  
 Hexagonal socket width 3.5 mm  
 Canulation 2.2 mm



**Sizes:**

Product No.	Total Length
Titanium	mm
421.020	20
421.025	25
421.030	30



2022

TRAUMA CATALOG

# Interlocking Nailing System



Cannulated Femoral Nail (CFN)



Sizes:

Product No.		Diameter	Length
Stainless Steel	Titanium	mm	mm
301.340	601.340	9	340
301.360	601.360	9	360
301.380	601.380	9	380
301.400	601.400	9	400
301.420	601.420	9	420
301.440	601.440	9	440
302.320	602.320	10	320
302.340	602.340	10	340
302.360	602.360	10	360
302.380	602.380	10	380
302.400	602.400	10	400
302.420	602.420	10	420
302.440	602.440	10	440
302.460	602.460	10	460
303.320	603.320	11	320
303.340	603.340	11	340
303.360	603.360	11	360
303.380	603.380	11	380
303.400	603.400	11	400
303.420	603.420	11	420
303.440	603.440	11	440
303.460	603.460	11	460
304.300	604.300	12	300
304.320	604.320	12	320
304.340	604.340	12	340
304.360	604.360	12	360
304.380	604.380	12	380
304.400	604.400	12	400

Product No.		Diameter	Length
Stainless Steel	Titanium	mm	mm
304.420	604.420	12	420
304.440	604.440	12	440
304.460	604.460	12	460
305.320	605.320	13	320
305.340	605.340	13	340
305.360	605.360	13	360
305.380	605.380	13	380
305.400	605.400	13	400
305.420	605.420	13	420
305.440	605.440	13	440
305.460	605.460	13	460
306.320	606.320	14	320
306.340	606.340	14	340
306.360	606.360	14	360
306.380	606.380	14	380
306.400	606.400	14	400
306.420	606.420	14	420
306.440	606.440	14	440
306.460	606.460	14	460
322.240	622.240	15	240
322.340	622.340	15	340
322.360	622.360	15	360
322.380	622.380	15	380
322.400	622.400	15	400
322.420	622.420	15	420
322.440	622.440	15	440
322.460	622.460	15	460



## Cannulated Tibia Nail (CTN)



### Sizes:

Product No.		Diameter	Length
Stainless Steel	Titanium	mm	mm
307.240	607.240	8	240
307.260	607.260	8	260
307.280	607.280	8	280
307.300	607.300	8	300
307.320	607.320	8	320
307.340	607.340	8	340
307.360	607.360	8	360
307.380	607.380	8	380
308.280	608.280	9	280
308.300	608.300	9	300
308.320	608.320	9	320
308.340	608.340	9	340
308.360	608.360	9	360
308.380	608.380	9	380
309.280	609.280	10	280
309.300	609.300	10	300

Product No.		Diameter	Length
Stainless Steel	Titanium	mm	mm
309.320	609.320	10	320
309.340	609.340	10	340
309.360	609.360	10	360
309.380	609.380	10	380
310.280	610.280	11	280
310.300	610.300	11	300
310.320	610.320	11	320
310.340	610.340	11	340
310.360	610.360	11	360
310.380	610.380	11	380
311.280	611.280	12	280
311.300	611.300	12	300
311.320	611.320	12	320
311.340	611.340	12	340
311.360	611.360	12	360
311.380	611.380	12	380





Proximal Femoral Nail (PFN)



Sizes:

Product No.		Diameter	Length
Stainless Steel	Titanium	mm	mm
312.240	612.240	10	240
312.340	612.340	10	340
312.360	612.360	10	360
312.380	612.380	10	380
312.400	612.400	10	400
312.420	612.420	10	420
312.440	612.440	10	440
312.460	612.460	10	460
313.240	613.240	11	240
313.340	613.340	11	340
313.360	613.360	11	360
313.380	613.380	11	380
313.400	613.400	11	400
313.420	613.420	11	420
313.440	613.440	11	440
313.460	613.460	11	460
314.240	614.240	12	240
314.340	614.340	12	340
314.360	614.360	12	360
314.380	614.380	12	380

Product No.		Diameter	Length
Stainless Steel	Titanium	mm	mm
314.400	614.400	12	400
314.420	614.420	12	420
314.440	614.440	12	440
314.460	614.460	12	460
315.240	615.240	13	240
315.340	615.340	13	340
315.360	615.360	13	360
315.380	615.380	13	380
315.400	615.400	13	400
315.420	615.420	13	420
315.440	615.440	13	440
315.460	615.460	13	460
320.240	620.240	14	240
320.300	620.300	14	300
320.320	620.320	14	320
320.340	620.340	14	340
320.360	620.360	14	360
320.380	620.380	14	380
320.400	620.400	14	400
320.420	620.420	14	420



Proximal Femoral Nail Antirotation 135° (PFNA), Short



PFNA Blade

Sizes:

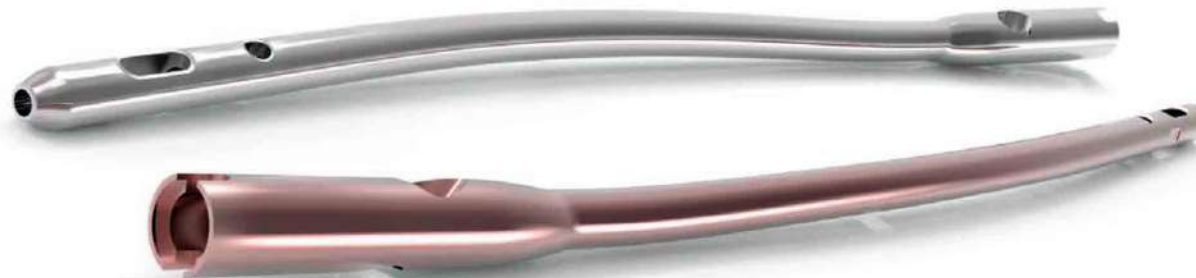
Product No.		Diameter	Length
Stainless Steel	Titanium	mm	mm
339.170	639.170	9	170
339.210	639.210	9	210
339.240	639.240	9	240
340.170	640.170	10	170
340.210	640.210	10	210
340.240	640.240	10	240
341.170	641.170	11	170
341.210	641.210	11	210
341.240	641.240	11	240
342.170	642.170	12	170
342.210	642.210	12	210
342.240	642.240	12	240
343.170	643.170	13	170
343.210	643.210	13	210
343.240	643.240	13	240

Sizes:

Product No.		Length
Stainless Steel	Titanium	mm
725.070	825.070	70
725.075	825.075	75
725.080	825.080	80
725.085	825.085	85
725.090	825.090	90
725.095	825.095	95
725.100	825.100	100
725.105	825.105	105
725.110	825.110	110
725.115	825.115	115
725.120	825.120	120
725.125	825.125	125
725.130	825.130	130



Proximal Femoral Nail Antirotation 135° (PFNA), Long, Right&Left



Sizes:

Product No.		Diameter	Length	
Stainless Steel	Titanium	mm	mm	
344.300	644.300	9	300	right
344.320	644.320	9	320	right
344.340	644.340	9	340	right
344.360	644.360	9	360	right
344.380	644.380	9	380	right
344.400	644.400	9	400	right
344.420	644.420	9	420	right
345.300	645.300	10	300	right
345.320	645.320	10	320	right
345.340	645.340	10	340	right
345.360	645.360	10	360	right
345.380	645.380	10	380	right
345.400	645.400	10	400	right
345.420	645.420	10	420	right
346.300	646.300	11	300	right
346.320	646.320	11	320	right
346.340	646.340	11	340	right
346.360	646.360	11	360	right
346.380	646.380	11	380	right
346.400	646.400	11	400	right
346.420	646.420	11	420	right
347.300	647.300	12	300	right
347.320	647.320	12	320	right
347.340	647.340	12	340	right
347.360	647.360	12	360	right
347.380	647.380	12	380	right
347.400	647.400	12	400	right
347.420	647.420	12	420	right
348.300	648.300	13	300	right
348.320	648.320	13	320	right
348.340	648.340	13	340	right
348.360	648.360	13	360	right
348.380	648.380	13	380	right
348.400	648.400	13	400	right
348.420	648.420	13	420	right

Product No.		Diameter	Length	
Stainless Steel	Titanium	mm	mm	
339.300	639.300	9	300	left
339.320	639.320	9	320	left
339.340	639.340	9	340	left
339.360	639.360	9	360	left
339.380	639.380	9	380	left
339.400	639.400	9	400	left
339.420	639.420	9	420	left
340.300	640.300	10	300	left
340.320	640.320	10	320	left
340.340	640.340	10	340	left
340.360	640.360	10	360	left
340.380	640.380	10	380	left
340.400	640.400	10	400	left
340.420	640.420	10	420	left
341.300	641.300	11	300	left
341.320	641.320	11	320	left
341.340	641.340	11	340	left
341.360	641.360	11	360	left
341.380	641.380	11	380	left
341.400	641.400	11	400	left
341.420	641.420	11	420	left
342.300	642.300	12	300	left
342.320	642.320	12	320	left
342.340	642.340	12	340	left
342.360	642.360	12	360	left
342.380	642.380	12	380	left
342.400	642.400	12	400	left
342.420	642.420	12	420	left
343.300	643.300	13	300	left
343.320	643.320	13	320	left
343.340	643.340	13	340	left
343.360	643.360	13	360	left
343.380	643.380	13	380	left
343.400	643.400	13	400	left
343.420	643.420	13	420	left



Proximal Humeral Nail



Sizes:

Product No.	Diameter mm	Length mm
333.190	7	190
333.200	7	200
333.210	7	210
333.220	7	220
333.230	7	230
333.240	7	240
333.250	7	250
333.260	7	260
333.270	7	270
333.280	7	280
333.290	7	290
333.300	7	300
333.310	7	310
333.320	7	320
334.190	8	190
334.200	8	200
334.210	8	210
334.220	8	220
334.230	8	230
334.240	8	240
334.250	8	250

Product No.	Diameter mm	Length mm
334.260	8	260
334.270	8	270
334.280	8	280
334.290	8	290
334.300	8	300
334.310	8	310
334.320	8	320
335.190	9	190
335.200	9	200
335.210	9	210
335.220	9	220
335.230	9	230
335.240	9	240
335.250	9	250
335.260	9	260
335.270	9	270
335.280	9	280
335.290	9	290
335.300	9	300
335.310	9	310
335.320	9	320





## Ankle Arthrodesis Nail



### Sizes:

Product No.	Diameter	Length
Stainless Steel	mm	mm
336.150	9	150
336.180	9	180
336.210	9	210
336.240	9	240
337.150	10	150
337.180	10	180
337.210	10	210
337.240	10	240

Product No.	Diameter	Length
Stainless Steel	mm	mm
338.150	11	150
338.180	11	180
338.210	11	210
338.240	11	240
349.150	12	150
349.180	12	180
349.210	12	210
349.240	12	240





## Titanium Elastic Nail (TEN)



### Sizes:

Product No.	Diameter	Length
Titanium	mm	mm
620.400	1.5	400
621.400	2.0	400
622.400	2.5	400
623.400	3.0	400
624.400	3.5	400
625.400	4.0	400



End Cap



Sizes:

Product No.		Total Length	
Stainless Steel	Titanium	mm	
125.015	425.015	15	<b>Femoral</b>
125.815	425.815	15	<b>Tibial</b>
125.300	425.300	36	<b>PFNA</b>
125.305	425.305	41	<b>PFNA</b>
125.310	425.310	46	<b>PFNA</b>
125.315	425.315	51	<b>PFNA</b>
125.100	-	15	<b>Humeral Nail</b>
125.105	-	20	<b>Humeral Nail</b>
125.110	-	25	<b>Humeral Nail</b>
125.200	-	8	<b>Ankle Nail</b>
125.205	-	13	<b>Ankle Nail</b>
125.210	-	18	<b>Ankle Nail</b>
-	425.410	10	<b>Ten Nail</b>
-	425.420	20	<b>Ten Nail</b>



# External Fixator



Rod



Sizes:

Product No.	Diameter mm	Length mm
801.041	4	100
801.042	4	150
801.043	4	200
801.044	4	250
801.045	4	300
801.046	4	350
801.047	4	400
801.048	4	500
801.051	5	100
801.052	5	150
801.053	5	200
801.054	5	250
801.055	5	300

Product No.	Diameter mm	Length mm
801.056	5	350
801.057	5	400
801.058	5	500
801.111	11	100
801.112	11	150
801.113	11	200
801.114	11	250
801.115	11	300
801.116	11	350
801.117	11	400
801.119	11	450
801.118	11	500



## Schanz Screw



### Sizes:

Product No.	Diameter mm	Length mm
802.153	1.5	200
802.208	2.0	80
802.218	2.0	180
802.220	2.0	200
802.225	2.0	250
802.240	2.0	400
802.244	2.0	440
802.250	2.5	100
802.251	2.5	120
802.253	2.5	130
802.254	2.5	150
802.257	2.5	200
802.256	2.5	250
802.259	2.5	400
802.258	2.5	440
802.301	3.0	100
802.302	3.0	150
802.303	3.0	200
802.304	3.0	250
802.351	3.5	100

Product No.	Diameter mm	Length mm
802.352	3.5	150
802.353	3.5	200
802.354	3.5	250
802.410	4.0	100
802.415	4.0	150
802.420	4.0	200
802.425	4.0	250
802.451	4.5	100
802.452	4.5	150
802.453	4.5	200
802.454	4.5	250
802.510	5.0	100
802.515	5.0	150
802.520	5.0	200
802.525	5.0	250
802.526	5.0	300
802.601	6.0	100
802.602	6.0	150
802.603	6.0	200
802.604	6.0	250



Clamp



Sizes:

Product No.		
Stainless Steel	Aluminum	
803.001	-	Universal
803.003	-	Mini
803.002	-	Joint
-	803.004	Universal
-	803.005	Mini
-	803.006	Joint