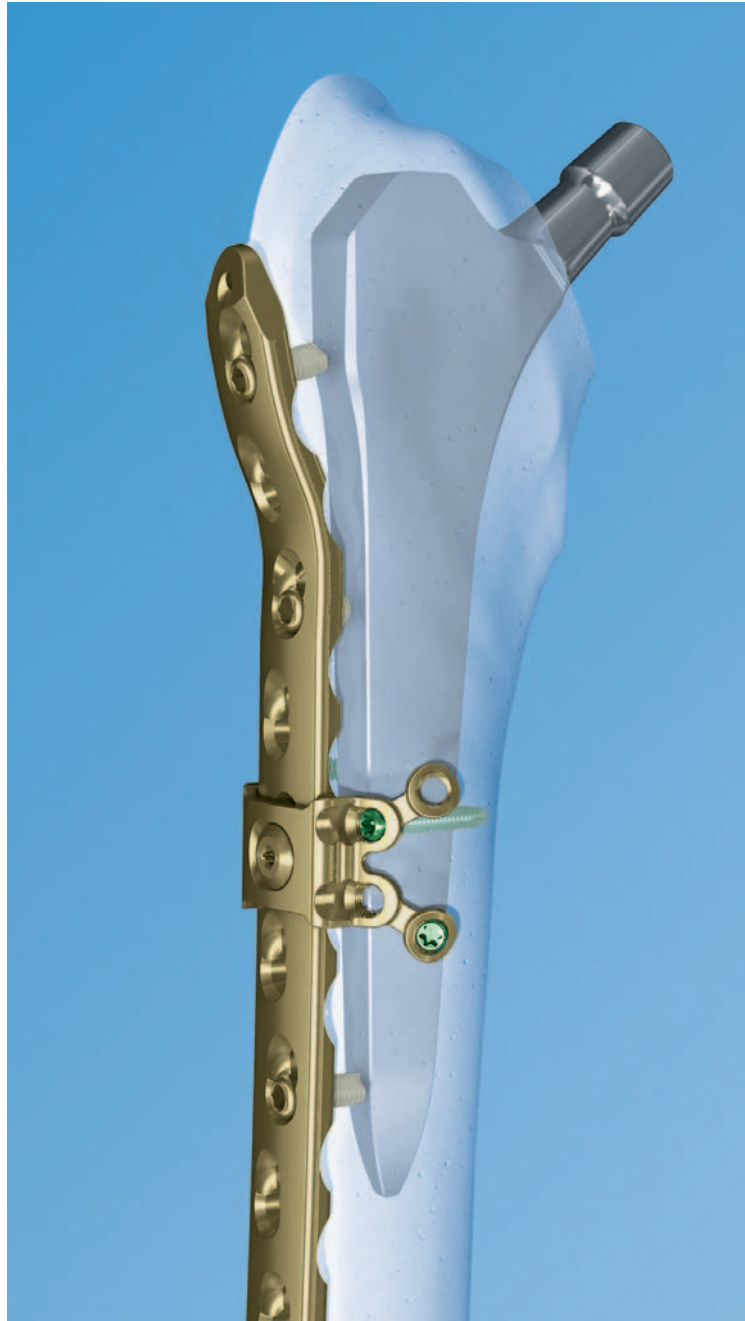


Locking Attachment Plate. For treatment of periprosthetic fractures.

High stability

Preservation of blood supply

Anatomically contoured and low profile



Locking Attachment Plate. For treatment of periprosthetic fractures.

Overview

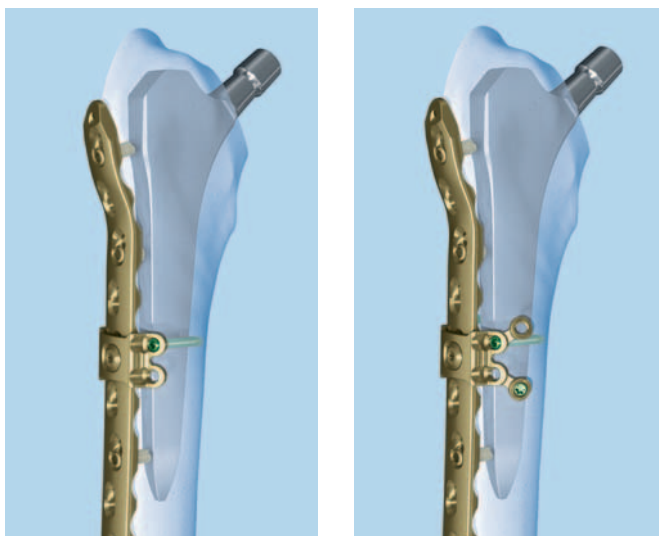
Description

The Locking Attachment Plate is part of the Synthes Large and Small Fragment LCP System. The main indication of the Locking Attachment Plate is the treatment of periprosthetic fractures. Other indications are prevention of lateral screw pull-out in osteoporotic bone and fractures around intramedullary implants. It is an alternative to cables and can be used with different Locking Compression Plates 4.5/5.0.

The arms on each side of the plate offer the possibility to avoid the prosthesis stem with 3.5 mm locking screws (or 3.5 mm cortex screws). The locking capability is important for a fixed-angle construct in osteopenic bone, periprosthetic fractures or multifragment fractures where screw purchase is compromised. These screws do not rely on plate-to-bone compression to resist patient load, but function similarly to multiple, small angled blade plates.

The Locking Attachment Plates for LCP 4.5/5.0 fit on the following plates:

- LCP DF 4.5/5.0
- LCP Condylar Plate 4.5/5.0
- LCP 4.5/5.0 broad and broad, curved



The Locking Attachment Plates for LCP Proximal Femoral Plates fit on the following plates:

- LCP Proximal Femoral Plate 4.5 /5.0
- LCP Proximal Femoral Hook Plate 4.5/5.0



Features and benefits

4 holes



8 holes



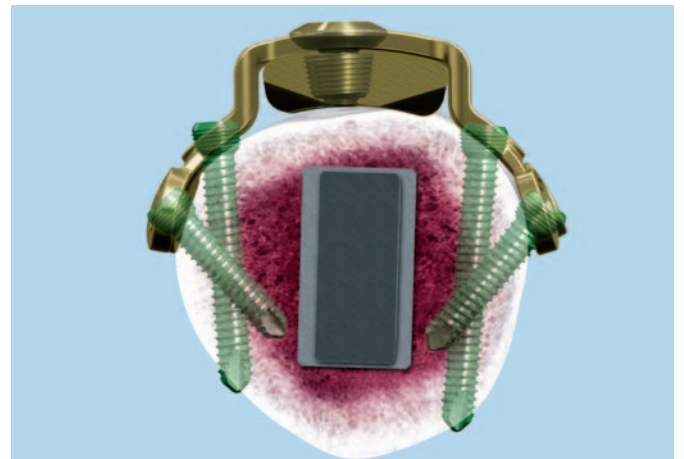
4 holes



8 holes



- Low profile
- Anatomically contoured to fit on the femoral shaft
- One plate version available to fit on Large Fragment LCP plates. A second version available for LCP Proximal Femoral Plates
- Crossed arms on each side of the plate for 3.5 mm locking screws (and 3.5 mm cortex screws), which offer the possibility to avoid the prosthesis stem
- Creates a fixed angled construct and improves fixation with the use of 3.5 mm locking screws
- Arms can be bent and cut to fit perfectly on the femoral shaft
- Hole for connection screw to connect the Locking Attachment Plate to the LCP
- Good mechanical stability
- Simple and established LCP technique
- Compatible with large and small fragment LCP instrumentation
- Available guiding blocks guide the drill sleeves while providing easy handling



Note: More detailed information on conventional and locked plating principles can be found in the Synthes Locking Compression Plate (LCP) Technique Guide (Art. No. 036.000.019) and in the AO Manual of Fracture Management – Internal Fixators by M. Wagner and R. Frigg.¹

¹M. Wagner, R. Frigg, AO Manual of Fracture Management – Internal Fixators, Thieme, Stuttgart, New York, 2006

Locking Attachment Plate. For treatment of periprosthetic fractures.

Ordering Information

Locking Attachment Plates

For LCP 4.5/5.0 DF and LISS DF, LCP 4.5/5.0 Condylar Plate, LCP 4.5/5.0 broad and broad, curved

Stainless Steel	Titanium	Holes
02.120.601	04.120.601	4
02.120.602	04.120.602	8

For LCP Proximal Femoral Plate 4.5/5.0 and Proximal Femoral Hook Plates 4.5/5.5



Stainless Steel	Titanium	Holes
02.120.603	–	4
02.120.604	–	8

Screws



Connection Screws

		
Stainless Steel	02.120.605	02.120.606
Titanium	04.120.605	04.120.606

Locking Screws \varnothing 3.5 mm, self-tapping

Length (mm)		
10–80	X13.010–X13.080	X12.101–X12.128

Cortex Screws \varnothing 3.5, self-tapping

Length (mm)		
10–60	X04.810–860	–

X=2: Stainless Steel

X=4: TAN

Instruments

03.120.040	LCP Drill Sleeve 3.5, for Drill Bits \varnothing 2.8 mm (03.120.041), length 108 mm
03.120.041	Drill Bit \varnothing 2.8 mm, with Scale, length 200 mm, 3-flute, for Quick Coupling
03.120.042	Centering Sleeve for Kirschner Wire \varnothing 1.6 mm, length 118 mm, for No. 03.120.040
03.120.043	Centering Sleeve 8.0/5.0, for Guiding Block for Locking Attachment Plate, length 74 mm
03.120.044	Guiding Block for Locking Attachment Plate 3.5 for LCP 4.5/5.0
03.120.045	Guiding Block for Locking Attachment Plate 3.5 for LCP Proximal Femoral Plates
03.120.049	Depth Gauge for Screws \varnothing 3.5 for 03.120.040, measuring range up to 60 mm



-  Hex
-  Stardrive

X=2: Stainless Steel



X=4: TAN

Sets



Locking Attachment Plate Sets

Description		
For LCP 4.5/5.0, SSt	01.120.100	01.120.110
For LCP 4.5/5.0, Ti	01.120.105	01.120.115
For LCP PFP, SSt	01.120.120	01.120.130
68.120.100	Tray for Locking Attachment Plates 3.5 and Connection Screws, for Vario Case	

3.5 mm Locking Screw Sets

Description		
Locking Screws 3.5, SSt	01.120.140	01.120.150
Locking Screws 3.5, Ti	01.120.145	01.120.155
68.120.102	Screw Rack for Locking Screws \varnothing 3.5 mm, for Tray No. 68.120.103, for Vario Case	
68.120.103	Tray for Screw Rack for Locking Screws \varnothing 3.5 mm, for Vario Case	

Instrument Sets for Locking Attachment Plates

		
	01.120.101	01.120.111
68.120.101	Tray for Instrument Set for Locking Attachment Plates 3.5, for Vario Case	

Additionally required

Large Fragment Instrumentation

All implants are available sterile packed. For sterile implants add suffix "S" to article number.

