

# LCP Distal Femur Plates. Shape based on Distal Femur LISS Plate design.

Preshaped plate

Round threaded holes in plate head

Combi holes in plate shaft



# LCP Distal Femur Plates

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## Plates

The LCP Distal Femur Plates are based on the LCP System. The shaft portion of the plate features Combi holes and the head features threaded holes. The shape of the plates is based on the design of the Distal Femur LISS plates. The plates are available with 5, 7, 9, 11 and 13 holes for both the left and right femur.

Large Fragment LCP instruments and screws are used for plate fixation.

## Screws

The LCP Distal Femur Plates are compatible with the following screws:

- 5.0 mm Locking Screws
- 5.0 mm Locking Screws, self-drilling
- 5.0 mm Cannulated Locking Screws
- 5.0 mm Cannulated Conical Screws
- 4.0 mm Locking Screws
- 4.5 mm Cortex Screws
- 4.5 mm Cannulated Screws
- 4.0 mm and 5.0 mm Periprosthetic Screws



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**Threaded holes in plate head**

Round locking holes accept 5.0 mm Locking Screws and 4.5 mm Cortex Screws.

**Preshaped plate**

The preshaped, low-profile plate reduces issues with soft tissue and eliminates the need for plate contouring.

**LCP Combi holes in the plate shaft**

The Combi hole allows an internal plate fixation using standard 4.5 mm Cortex Screws, 5.0 mm Locking Screws or a combination of both, thus allowing more flexible intraoperative technique.

**Angular stability**

Prevents screw loosening as well as primary and secondary loss of reduction and allows early functional mobilization.

**Rounded plate tip**

Tapered, rounded plate tip facilitates a minimally invasive surgical technique.



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**Indications**

The Synthes LCP Distal Femur Plates are intended for buttressing multifragmentary distal femur fractures including: supracondylar, intra-articular and extra-articular condylar, periprosthetic fractures; fractures in normal or osteopenic bone; nonunions and malunions; and osteotomies of the femur.

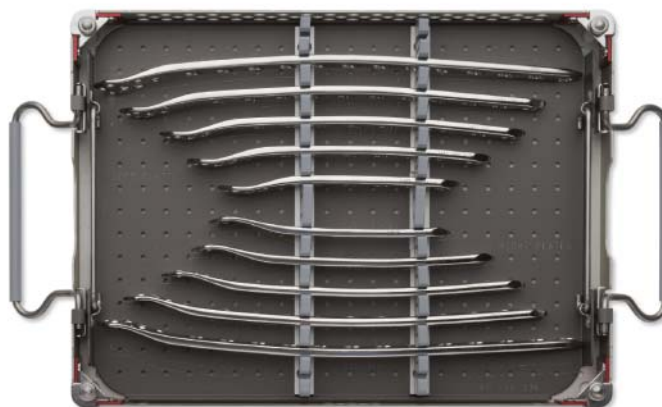
## LCP Distal Femur Plates

Stainless Steel (01.120.335) and Titanium (01.120.340)

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### Graphic Cases, Tray and Lids

- 60.120.335 Graphic Case for LCP Distal Femur Plates
- 60.120.340 Graphic Case for Titanium LCP Distal Femur Plates
- 60.120.336 Insert Tray for LCP Distal Femur Plates
- 60.120.337 Lid for LCP Distal Femur Plate Graphic Case
- 60.120.341 Lid for Titanium LCP Distal Femur Plate Graphic Case



### Implants<sup>◇</sup>

LCP Distal Femur Plates, right

Stainless Steel	Titanium	Holes	Length (mm)
222.250	422.250	5	156
222.252	422.252	7	196
222.254	422.254	9	236
222.256	422.256	11	276
222.258	422.258	13	316

LCP Distal Femur Plates, left

Stainless Steel	Titanium	Holes	Length (mm)
222.251	422.251	5	156
222.253	422.253	7	196
222.255	422.255	9	236
222.257	422.257	11	276
222.259	422.259	13	316

<sup>◇</sup> These implants are available nonsterile and sterile-packed. Add "S" to catalog number for sterile product.

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**Required Screw Rack Sets**

- 01.120.338 Screw Rack Assembly with Self-Drilling Screws (with screw rack 60.120.338)
- 01.120.341 Screw Rack Assembly with Titanium Self-Drilling Screws (with screw rack 690.370.40)

**Implants**

5.0 mm Locking Screws, self-drilling

Stainless Steel	Titanium	Length (mm)	Qty.
213.418	422.391	18	14
213.426	422.392	26	18
213.440	422.393	40	14
213.455	422.394	55	14
213.465	422.395	65	14
213.475	422.396	75	14
213.485	422.397	85	14



5.0 mm Periprosthetic Locking Screws, self-tapping, stainless steel (in set 01.120.338)◊

	Length (mm)	Qty.
02.221.458	8	2
02.221.460	10	2
02.221.462	12	4
222.402	14	4
222.404	18	4

5.0 mm Titanium Locking Screws, self-tapping (in set 01.120.341)

	Length (mm)	Qty.
422.402	14	8
422.404	18	8

422.390 Titanium Screw Hole Insert, 5 mm, 5 ea. (in set 01.120.341)

**Required Additional Sets**

- 115.401 Large Fragment LCP Instrument Set  
and  
115.403 Large Fragment LCP Screw Set  
or  
146.405 Large Fragment LCP Instrument and Titanium Implant Set, with 5.0 mm Locking Screws

◊ These implants are available nonsterile and sterile-packed. Add "S" to catalog number for sterile product.

## Also Available

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### Recommended Additional Sets

- 145.473 Titanium Distal Femur LISS Implant and Insertion Guide Set\*
- 145.471 LISS Instrument and 5.0 mm Titanium Locking Screw Set\*
- 01.240.201 Periarticular LCP Plating System, with 5.0 mm Locking Screws  
or  
01.223.604 Periarticular LCP Plating System Instruments and Titanium Screw Set
- 105.072 Basic Percutaneous Instrument Set
- 135.295 Minimally Invasive Reduction and Plate Insertion Instrument Set
- 01.225.602 LCP Periprosthetic System  
or  
01.225.604 Titanium LCP Periprosthetic System

### Also Available

- 310.423 4.3 mm Drill Bit, quick coupling, 280 mm, and  
324.007 4.3 mm Drill Sleeve  
or  
310.430\*\* 4.3 mm Drill Bit, quick coupling, 221 mm,  
323.042\*\* 4.3 mm Threaded LCP Drill Guide, and  
324.168\*\* 2.0 mm TomoFix Guide Sleeve
- 312.946 Guide Block for LCP Distal Femur Plates, right  
312.947 Guide Block for LCP Distal Femur Plates, left

### LCP Distal Femur Plates, sterile

Stainless Steel	Titanium	Holes	Length (mm)	
02.124.030	04.124.030	15	356	right
02.124.031	04.124.131	15	356	left
02.124.034	04.124.134	17	396	right
02.124.035	04.124.135	17	396	left
02.124.038	04.124.138	19	436	right
02.124.039	04.124.139	19	436	left

\* Contains instrumentation for inserting locking screws. Aiming arms cannot be used to target non-locking holes in the LCP Distal Femur Plates.

\*\* Can also be found in the TomoFix Instrument and Implant Set (01.108.000).





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