



NRV OrthoTech Pvt Ltd
Perfection At It's Finest...



Orthopedic Implants & Instruments Company

ACL PCL Reconstruction

Interlocking Nails

Nails / Wires / Pins

DHS / DCS Plates / Hip Prosthesis

Cannulated Screws

Spine Implants & Instruments

Maxillofacial Implant

Mini Plates - Standard

Small Plates - Standard

Large Plates - Standard

Mini Locking Plates

Small Locking Plates

Large Locking Plates

External Fixators / Tools

Innovative Reliable Quality
Excellent Performance



LCP Locking Plate, 3.5mm Small

SSL1 / TT19

Size: 4 to 12 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.
- Thickness : 3.3mm
- Width : 11.0mm
- Hole spacing : 13.0mm



T- Locking Plate, 3.5mm Right Angled

SSL7 / TT28

Size: 3 to 6 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Thickness S.S : 2.0mm
- Thickness Titanium : 2.5mm



T- Locking Plate Oblique Angled, 3.5mm (L&R)

SSL8 / TT29

Size: 3 to 5 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.
- Shaft Thickness S.S. : 1.5mm
- Shaft Thickness Titanium : 1.6mm
- Width : 10.0mm



Clavical Hook Locking Plate, 3.5mm (L&R)

SSL9 / TT32

Size: 4 to 7 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Height : 128mm
- Shaft Thickness : 6.0mm
- Shaft Width : 16.0mm



Locking Hook Plate, 3.5mm

SSL10 / TT33

Size: 3 hole

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Ankle Hook Locking Plate, 3.5mm

SSL11 / TT34

Size: 3 to 9 holes & 11,13 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Proximal Humerus Plate, 3.5mm

SSL11 / TT35

Size : 5 & 8 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.
- Thickness: 2.2mm
- Shaft Width: 11.8mm
- Hole Spacing: 12.0mm
- Head Width: 20.7mm
- Head Length: 20.7mm



Proximal Humerus Locking Plate (Philos), 3.5mm - Short

SSL12 / TT36

Size: 3 & 5 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Thickness : 2.2mm
- Shaft Width : 11.8mm
- Hole Spacing : 12.0mm
- Head Width : 20.7mm
- Head Length : 20.7mm



Proximal Humerus Locking Plate (Philos), 3.5mm - Long

SSL13 / TT37

Size : 5 to 12 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Distal Humeral Locking Plate, 3.5mm (L&R)

SSL14 / TT38

Type : Dorsolateral - with Lateral Support
Size : 3, 5, 7, 9 & 14 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Distal Humeral Locking Plate, 3.5mm (L&R)

SSL15 / TT39

Type : Dorsolateral - without Lateral Support
Size : 3, 5, 7, 9 & 14 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Distal Medial Humeral Locking Plate, 3.5mm (L&R)

SSL16 / TT40

Size : 3 to 9 holes & 14 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Distal Metaphyseal Humerus Locking Plate, 3.5mm SSL17 / TT41

Size : 7 to 15 holes (2 holes var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Distal Tibia Locking Plate, 3.5mm (L&R) SSL20 / TT44

Size : 4 to 14 holes (2 holes var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Distal Medial Tibia Locking Plate (Without tab), 3.5mm (L&R) SSL21 / TT45

Size: 4 to 14 holes (2 holes var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Anterolateral Distal Tibia Locking Plate, 3.5mm (L&R) SSL22 / TT46

Size: 5 to 21 holes (2 holes var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.

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Proximal Tibia Locking Plate, 3.5mm (L&R)

SSL23 / TT47

Size: 4 to 16 holes (2 holes var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.

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Medial Proximal Tibial Locking Plate, 3.5mm (L&R)

SSL24 / TT48

Size: 4 to 20 holes (2mm var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.

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Distal Metaphyseal Tibial Locking Plate, 3.5mm

SSL26 / TT50

Size : 4+[4 to 10 holes] & 4+[12 to20 holes (2mm var.)]

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.

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Metaphyseal Locking Plate, 3.5mm

SSL27 / TT51

Size: 5+(3 to 9 holes) & 5+(11,13,15 holes)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Reconstruction Locking Plate, 3.5mm

SSL30 / TT55

Type : Round & DC Hole
Size : 5 to 10 (1 hole var.)
12 to 22 holes (2 holes var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Thickness S.S. : 2.8mm
- Thickness Titanium : 3.1mm
- Width : 10mm



Reconstruction Locking Plate, 3.5mm

SSL31 / TT56

Size : 3 to 10, 12, 14 & 16 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Thickness S.S. : 2.8mm
- Thickness Titanium : 3.0mm
- Width : 12.0mm
- Hole Spacing : 19.0mm



Olecranon Locking Plate, 3.5mm

SSL32 & TT57

Size : 2 to 12 holes (2 hole var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) only.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Distal Fibula Locking Plate, 3.5mm

SSL33 / TT58

Size : 3 to 8 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) only.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Side Winder Locking Plate, 3.5mm (L&R)

SSL34 / TT59

Size : 7 to 10 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) only.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Locking Pediatric Hip Plate, 3.5mm

SSL35 / TT60

Size : 100° 75mm, 110° 75mm, 120° 75mm & 150° 60mm

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Cloverleaf Locking Plate, 3.5mm

SSL38

Size : 3 to 6 holes

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.
- Shaft Thickness: 2.0mm
- Cloverleaf thickness: 1.2mm
- Shaft width: 15.2mm



Calcaneal Locking Plate, 3.5mm (L&R)

SSL37 / TT62

Size : 64, 69, 76 & 81mm length

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 3.5mm locking head screws and 3.5mm cortex screws.



Locking Head Screw 3.5mm

SSL49 / SSL51 / TT80 / TT82

Size : 10 to 30mm (2mm var.)
35 to 65mm (5mm var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Thread diameter : 3.5mm
- Core diameter : 2.9mm
- Hexagonal recess : 2.5mm



Cancellous Locking Head Screw, 3.5mm

SSL54 / TT92

Size : 10 to 30mm (2mm var.)
35 to 90mm (5mm var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Available in Full Thread.



LCP Small Fragment Instrument Set

No.	Particular	Qty.
1	Depth Gauge, 3.5 mm	1
2	Double Drill Guide Sleeve 2.5 / 3.5 mm	1
3	Drill bit 2.5 mm with Quick Coupling	1
4	Drill bit 2.5 mm, Long with Quick Coupling	1
5	Drill bit 2.8 mm with Quick Coupling	2
6	Drill Sleeve, 2.8 mm	2
7	Drill Sleeve, 2.5 mm for 3.5 mm Cancl.Screw	2
8	Screw Driver, 3.5 mm	1
9	Screw Driver Shaft, 3.5 mm	1
10	T Handle with Quick Coupling	1
11	Tap, 3.5 mm	1
12	K Wire \varnothing 2.0 mm x 150 mm	2
13	Torque Limiting Screw Driver, 3.5 mm	1
14	Box- for Small Fragment	1



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