



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



# Orthopedic Implants & Instruments Company

ACL PCL Reconstruction

Mini Plates - Standard

Interlocking Nails

Small Plates - Standard

Nails / Wires / Pins

Large Plates - Standard

DHS / DCS Plates / Hip Prosthesis

Mini Locking Plates

Cannulated Screws

Small Locking Plates

Spine Implants & Instruments

**Large Locking Plates**

Maxillofacial Implant

External Fixators / Tools

**Innovative Reliable Quality**  
Excellent Performance



### LCP Locking Plate 4.5mm, Narrow

SSL2 / TT20

Size : 4 to 12, 14 & 16 holes

#### Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.
- Thickness : 4.6mm
- Width : 13.5mm
- Hole Spacing : 18.0mm



### LCP Locking Plate 4.5mm, Broad

SSL3 / TT21

Size : 5 to 18 holes

#### Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.
- Thickness : 4.6mm
- Width : 17.5mm
- Hole Spacing : 18.0mm



### L- Buttress Locking Plate, 4.5 & 5.0mm (L&R)

SSL4 / TT25

Size : 3 to 6 holes

#### Specification

- Available in Titanium alloy (As per ISO 5832 - 2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.
- Thickness S.S. : 2.0mm
- Thickness Titanium : 2.5mm
- Width : 16.0mm



### T- Buttress Locking Plate

SSL5 / TT26

Size : 3 to 10 holes

#### Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Thickness S.S. : 2.0mm
- Thickness Titanium Alloy : 2.5mm
- Width : 17.0mm



### T- Simple Locking Plate, 4.5mm

SSL6 / TT27

Size : 3 to 8 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
- Width : 17.0mm



### Distal Femoral Locking Plate (L&R)

SSL18 / TT42

Size : 5 to 13 holes (2 holes var.)

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.



### Proximal Femoral Locking Plate, 4.5 & 5mm (L&R)

SSL19 / TT43

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

Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.



### Proximal Tibial Locking Plate, 4.5 & 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 5.0mm locking head screws and 4.5mm cortex screws.



### Proximal Lateral Tibial Locking Plate, 4.5mm (L&R)

SSL25 / TT49

Size : 5 to 13 holes ( 2 holes Var.)

#### Spesification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.
- Length : 115 to 250mm



### Distal Metaphyseal Tibial Locking Plate, 4.5mm

SSL26 / TT50

Size: 4+[4 to 10 holes] & 4+[12 to 20 holes (2 hole var.)]

#### Spesification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.



### Metaphyseal Locking Plate, 4.5mm Straight

SSL27 / TT51

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

#### Spesification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.



### Reconstruction Locking Plate, 4.5mm

SSL31 / TT56

Size: 3 to 16 holes

#### Spesification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.
- Thickness st. steel : 2.8mm
- Thickness Titanium : 3.0mm
- Width : 12.0mm
- Hole spacing : 19.0mm



### Locking Pediatric Hip Plate, 5mm

SSL36 / TT61

Size : 100° 90mm, 110° 90mm, 120° 95mm & 150° 75mm

#### Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Fixation with 5.0mm locking head screws and 4.5mm cortex screws.



### Locking Head Screw, 5mm

SSL50 / SSL52 / TT81 / TT83

Size : 4+[4 to 10 holes] & 4+[12 to 20 holes (2 holes var.)]

#### Specification

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



### Cancellous Locking Head Screw, 5mm

SSL55 / TT93

Size : 14 to 50mm (2mm var.)  
55 to 110mm (5mm var.)

#### Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Available in Fully Thread & 32mm Thread.



### Cannulated Locking Head Screw, 7.3mm

SSL53 / TT96

Size : 40 to 115mm (5mm var.)

#### Specification

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



### Spacer

SSL56 / TT97

#### Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Diameter : 3.5mm or 5.0mm
- Length : 2.0mm

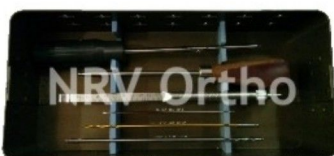


### Wire Mount

SSL57 / TT98

#### Specification

- Available in Titanium alloy (As per ISO 5832-2) & Stainless Steel AISI 316 L.
- Diameter : 5.0mm



### LCP Large Fragment Instrument Set

No.	Particular	Qty.
1	Depth Guage, 4.5 mm	1
2	Double Drill Guide Sleeve 3.2 / 4.5 mm	1
3	Drill bit 3.2 mm with Quick Coupling	1
4	Drill bit 3.2 mm, Long with Quick Coupling	1
5	Drill bit 4.3 mm with Quick Coupling	2
6	Drill Sleeve, 4.3 mm	2
7	Drill Sleeve, 3.2 mm for 5.0 mm Cancl.Screw	2
8	Screw Driver, 4.5 mm	1
9	Screw Driver Shaft, 4.5 mm	1
10	T Handle with Quick Coupling	1
11	Tap, 4.5 mm	1
12	K Wire $\varnothing$ 2.0 mm x 150 mm	2
13	Torque Limiting Screw Driver, 5.0 mm	1
14	Box- for Small Fragment	1

**Corporate Office**

**NRV OrthoTech Pvt. Ltd.**

C-506, Signature 2 Business Park,  
Near Sanand Circle, Sarkhej,  
Ahmedabad - 382210, Gujarat, INDIA.  
Ph : +91-79-66173506  
E-Mail : [info@nrvortho.com](mailto:info@nrvortho.com)  
[www.nrvortho.com](http://www.nrvortho.com)