



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

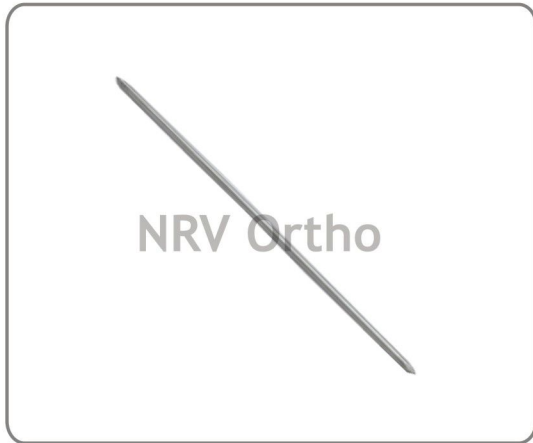
Mini Locking Plates

Small Locking Plates

Large Locking Plates

External Fixators / Tools

Innovative Reliable Quality
Excellent Performance



Kuntscher Nail (K-Nail)

SS307

Intended Use / Indication

- Straight Kuntscher Cloverleaf Nails for Femur is used to treat Simple Transverse, Short Oblique or Comminuted Diaphyseal fractures of the Femur.
- Kuntscher Cloverleaf Nails provide proper support to the bone for faster Healing.



Rush Nail

SS309

Specification

- Available in Stainless Steel AISI 316 L.
- Length : 180mm to 300mm
- Nail diameter : 2.0mm to 4.0mm

Intended Use / Indication

- Intended for fractures in the trochanter and femoral neck region.



Square Nail - Radius / Ulna

SS310

Specification

- Available in Titanium alloy (As per ISO 5832-3).
- Length : 180mm to 300mm
- Nail diameter. : 2.0mm to 4.0mm



Schanz Pins / Screws

SS121

Types

- With flat tip.
- With slightly rounded trocar tip.
- With drilling tip.

Specification

- Available in Stainless Steel AISI 316 L.
- Total length : 80mm to 250mm
- Diameter : 2.5mm to 6.0mm



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Steinmann Pin

SS405

Types

- With trocar tip
- With drilling tip
- With middle thread

Specification

- Available in Stainless Steel AISI 316 L.
- Diameter : 3.0mm, to 5.0mm
- Length : 100mm to 300mm



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Guide Wire (Simple / Threaded)

SS403 / SS404

Specification

- Available in Stainless Steel AISI 316 L.
- Diameter : 1.0mm, 1.2mm, 1.5mm, 1.8mm & 2.0mm for Simple
- Diameter : 1.5mm, 1.8mm, 2.0mm, 2.5mm for Threaded
- Length : 230mm



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Austin Moore Pin with Two Nuts

SS407

Specification

- Available in Stainless Steel AISI 316 L.
- Size 50mm to 150mm with 5mm Variation.



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Wire Coils

SS406

Specification

- Available in Stainless Steel AISI 316 L.
- Diameter : 16 to 30 gauge
- Length : 10mm to 10m



Ender Nail

SS306

Types

- Ender nails for Femur (dia.4.5mm)
- Ender nails for Tibia (dia.4.0mm)
- Ender nails for humerus (dia.3.0mm)

Specification

- Available in Stainless Steel AISI 316 L.
- Length : 200 to 480mm
- Nail diameter : 3.5, 4.0 and 4.5mm

Intended Use / Indication

- For fixation of shaft fractures of Femur, Tibia and humerus.



K- Wire (Smooth Ended / Threaded)

SS401 / SS402

Types

- With single trocar point
- With double trocar point
- With threaded tip
- With drilling tip

Specification

- Available in Stainless Steel AISI 316 L.
- Thread Diameter : 1.0mm to 3.0mm
- Length : 100mm to 400mm

Intended Use / Indication

- Kirschner Wire - Smooth With Trocar Tip Both End are used in fixation of Bone fractures, for Bone Reconstruction, for Skeletal Traction in alignment of long bone fractured segments, Temporary fixation, Intramedullary fixation of Ulna & Clavicle.
- These are also used as Guide pins & Wires for insertion of implants.
- A great advantage is the possibility of Percutaneous placement.



Elastic Nail (Flexible Nail)

SS401 / SS402

Specification

- Available in Titanium alloy (As per ISO 5832-3).
- Length : 440mm
- Nail diameter : 2.0, 2.5, 3.0, 3.5 & 4.0mm

Intended Use / Indication

- Measure the narrowest diameter of the medullar canal with a ruler. The proper nail diameter is no more than forty percent of the width of the canal.
- The following sizes are typically used for children of average stature:
 - 6-8 years old 3.0 mm nails
 - 9-11 years old 3.5 mm nails
 - 12-14 years old 4.0 mm nails
- Select two nails of the same diameter so the opposing bending forces are equal, avoiding mala Ligaments.

Corporate Office

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