Distal Xtremities Plates
Surgical Technique | TriMed Distal Xtremities System
Exposure and Temporary Fixation
- Expose the metatarsal or phalanx with standard techniques.
- Reduce the fracture or osteotomy and hold with k-wires or a bone reduction clamp.

Plate Application
- Position plate over the fractured or osteotomized bone.
- Temporarily secure plate proximally and distally with 0.045” (1.1mm) k-wire.

Screw Insertion
- Use the drill guide and corresponding drill for the desired screw size.
- Verify screw length with depth gauge. Insert screw into plate.
Final Fixation

- Complete fixation with additional screws as necessary.
- Repeat steps above with an additional plate for 90/90 fixation.

The Bending Rod allows plate to be contoured along the long axis, as shown.
(excluding plates a. and b. on pg. 4)

Note: At least two (2) screws required on the opposite end of the plate to prevent undesired plate rotation.

Caution: Avoid excessively or repeatedly bending the plate, as it may potentially result in premature plate fatigue, loss of performance or breakage.
All implants made from surgical grade titanium

Distal Xtremities Plates

<table>
<thead>
<tr>
<th>Holes</th>
<th>Length (mm)</th>
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<tbody>
<tr>
<td>a</td>
<td>SP20-3S</td>
</tr>
<tr>
<td>b</td>
<td>SP20-3M</td>
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<tr>
<td>c</td>
<td>SP20-4</td>
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<tr>
<td>d</td>
<td>SP20-6</td>
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<tr>
<td>e</td>
<td>TP20-5</td>
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<td>f</td>
<td>TP20-7</td>
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Bending Rod

BNDRODS-2.0/2.3

Locking Drill Guide

GUIDEL-1.4/1.6

2.0mm Locking Screw

CLS2.0-xx

06mm to 18mm

2.3mm Locking Screw

CLS2.3-xx

08mm to 20mm

The technique presented is one suggested surgical technique. The decision to use a specific implant and the surgical technique must be based on sound medical judgment by the surgeon that takes into consideration factors such as the circumstances and configuration of the injury.