Calcaneal Fracture Fixation System™
## Suggested Uses

<table>
<thead>
<tr>
<th></th>
<th>Essex-Lopresti</th>
<th>Sanders</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Tongue Type</td>
<td>Joint Depression</td>
</tr>
<tr>
<td>Large Compression Screws (4.5, 5.5, 7.3)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Sinus Tarsi Plate (One-Limb)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Sinus Tarsi Plate (Two-Limb)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Perimeter Plate</td>
<td>X</td>
<td>X</td>
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</tbody>
</table>

Recommended
Sinus Tarsi Plate™
Minimally invasive plates with variable locking pegs to aid in fragment specific reduction

Typical uses:
- Calcaneus fractures

Sizes (One-limb):
7 Hole  59mm
8 Hole  69mm

Sizes (Two-limb):
9 Hole  59mm
11 Hole  69mm

Make Incision Insert Screws Insert Pegs Final Fixation

Scalloped for existing cannulated compression screws
Triple lead locking threads for ease of insertion
Bearing can lock and re-lock smooth pegs multiple times. Reposition fragment without removing or redrilling pegs
Pegs provide additional support to posterior facet
Tapered edge to aid minimally invasive approach
Top limb for additional fixation or capturing of fragment

Lefts & Rights
Perimeter Plate™
Anatomically contoured for easy in-situ positioning

Typical uses:
• Calcaneus fracture

Size:       Length:
54          54mm
66          66mm

Make Incision
Position Plate
Insert Screws
Final Fixation
<table>
<thead>
<tr>
<th>SCREWS</th>
<th>Cortical Screw, 3.2mm</th>
<th>Locking Screw, 3.2mm</th>
<th>Smooth Locking Peg, 2.3mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>HEX3.2-XX</td>
<td>LCBS3.2-XX</td>
<td>SPEG2.3-XX</td>
</tr>
<tr>
<td></td>
<td>18-50mm (2mm increments) 50-54mm (4mm increments)</td>
<td>18-50mm (2mm increments) 50-54mm (4mm increments)</td>
<td>24-50mm (2mm increments)</td>
</tr>
<tr>
<td>Drill Bit</td>
<td>2.3mm (3.2mm overdrill)</td>
<td>2.3mm</td>
<td>2.1mm (cannulated)</td>
</tr>
<tr>
<td>Guide</td>
<td>GUIDE-2.3/3.2</td>
<td>GUIDELCBS-2.3</td>
<td>PEG-GUIDE</td>
</tr>
<tr>
<td>Driver</td>
<td>2.5mm HEX</td>
<td>2.5mm HEX</td>
<td>Torx 8</td>
</tr>
</tbody>
</table>
### General Tools

- **Peg Guide Extender**
  - **PEG-XTNDR**
- **T-Handle**
  - **THNDL**
- **Ratchet Handle**
  - **RATCH-HNDL**
- **Quick Handle**
  - **QUICK-HNDL**
- **Driver Hex 2.5**
  - **HXDRIVR-2.5**
- **Driver Torx 8**
  - **TXDRIVR-8**
- **Dental Pick**
  - **PICK**
- **Plate Inserter**
  - **PLTINSTR**
- **Plate Bender**
  - **BNDRCLMP**
- **Bearing Reduction Tool**
  - **BRT**

### Guides

- **Drill Guide 2.3/3.2**
  - **GUIDE-2.3/2.2**
- **Drill Guide for 3.2mm Locking Screw**
  - **GUIDELCBS-2.3**
- **Peg Guide**
  - **PEG-GUIDE**

### Gauges

- **Depth Gauge**
  - **CBS-GAUGE70**
- **Wire Gauge**
  - **CS-GAUGE**
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.