VERO MEDIAL COLUMN FUSION

The DynaFORCE® Active Stabilization™ Vero Plating system is the 1st hybrid implant system on the market to address medial column fusions.

PRODUCT FEATURES

- Anatomically designed to address deformities in the medial column
- Built to accommodate multiple DynaFORCE® clips (15mm or 18mm)
- Added fixation with various screw options (locking and non-locking)
- Three plate designs with flexible configurations
**GAP RECOVERY**
The DynaFORCE® Active Stabilization™ system presented less gapping and full gap recovery compared to leading competitors.

![Bar Chart]

**INITIAL GAP WITH LOAD**
- Green: Initial Gap with Load

**GAP WITH NO LOAD**
- Blue: Gap with No Load

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**ROTATIONAL STABILITY**
The DynaFORCE® Active Stabilization™ systems have higher torsional stability compared to competitive systems.

![Bar Chart]

**COMPETITIVE PLATE + 4.0 LAG SCREW**
- Grey: Competitive Plate + 4.0 Lag Screw

**DYNAFORCE 4-HOLE PLATE + CLIP**
- Green: DyNAFORCE 4-Hole Plate + Clip

**DYNAFORCE Z-PLATE + CLIP**
- Blue: DynaFORCE Z-Plate + Clip

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**THREE PLATE DESIGNS WITH FLEXIBLE CONFIGURATIONS**

- **Proximal Plate**
- **Distal Plate**
- **Tri-Joint Plate**
SURGICAL TECHNIQUE

STEP 01
Use template to confirm proper plate size.

STEP 02
Temporarily fixate the plate across the joints with olive wires.

STEP 03
Use provided instruments to prep for the DynaFORCE® clips.

STEP 04
Implant the appropriate 15mm or 18mm DynaFORCE® Clip through the plate. Rotate the knob counter-clockwise until pressure is released, then rotate the Inserter counter-clockwise until the clip releases.

STEP 05
Repeat steps from step 4 and place the appropriate 15mm or 18mm DynaFORCE® clip in the other plate slot.

STEP 06
Starting at the most distal holes, fixate the plate using non-locking screws.
INSTRUMENTATION

INSTRUMENTS INCLUDED IN EACH KIT
Instrumentation is packaged in sterile kits for efficiency and convenience. After surgery, the instrumentation is returned to CrossRoads® via the EcoSMART® Instrument Recovery Service providing a significant cost savings over typical disposable instrument kits.

A  Driver Handle
B  Plate Bender (2)
C  2.5mm Reamer
D  2.0mm Reamer
E  Depth Gauge Probe
F  Driver Bits (2)
G  Fixation Pins (2)
H  Locking Drill Guide (2)
I  Non-Locking Drill Guide
## PLATE SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th><strong>Proximal</strong></th>
<th><strong>Distal</strong></th>
<th><strong>Tri-Joint</strong></th>
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</thead>
<tbody>
<tr>
<td><strong>Part Number</strong></td>
<td>7100-RP15</td>
<td>7100-RP18</td>
<td>7100-RD15</td>
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<tr>
<td><strong>Clip A Size</strong></td>
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<td>18mm</td>
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<tr>
<td><strong>Clip B Size</strong></td>
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<td>15mm</td>
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<tr>
<td><strong>Clip C Size</strong></td>
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<td><strong>Slot Length A</strong></td>
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<tr>
<td><strong>Slot Length B</strong></td>
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<td><strong>Slot Length C</strong></td>
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<td>52.8mm</td>
<td>54.3mm</td>
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<tr>
<td><strong>Overall Width</strong></td>
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<td>32.6mm</td>
<td>28mm</td>
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**Overall Length**

**Overall Width**