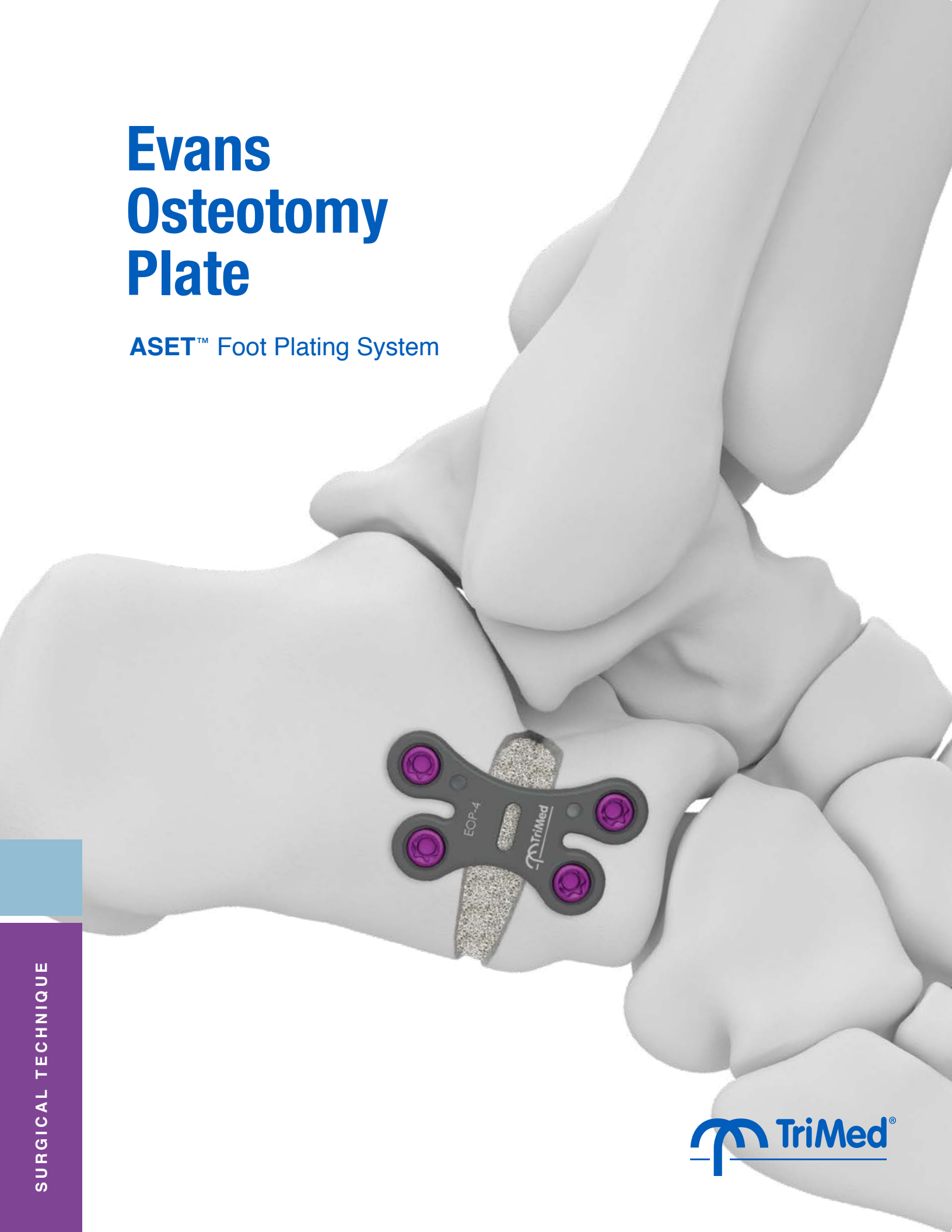


Evans Osteotomy Plate

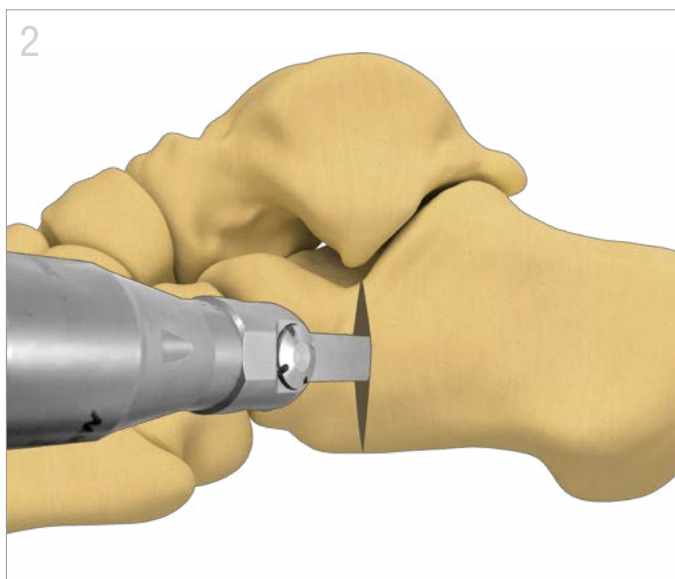
ASET™ Foot Plating System





Exposure

- Make an incision that extends from the inferior tip of the fibula towards the center of the calcaneal-cuboid joint. Exercise care to avoid injury to the sural nerve.
- Continue the exposure in the interval between the extensor digitorum brevis muscle and peroneal tendons.
- Incise the periosteum overlying anterior process of the calcaneus; the preferred osteotomy site is 10-15mm proximal to the calcaneocuboid joint.



Osteotomy and Graft Application

- Create the osteotomy with an oscillating saw; use irrigation liberally to prevent overheating of the saw blade.
- Use a distracting tool to open the osteotomy site and lengthen the lateral border of the calcaneus to the desired amount.
- Insert structural bone graft into the osteotomy, as needed.

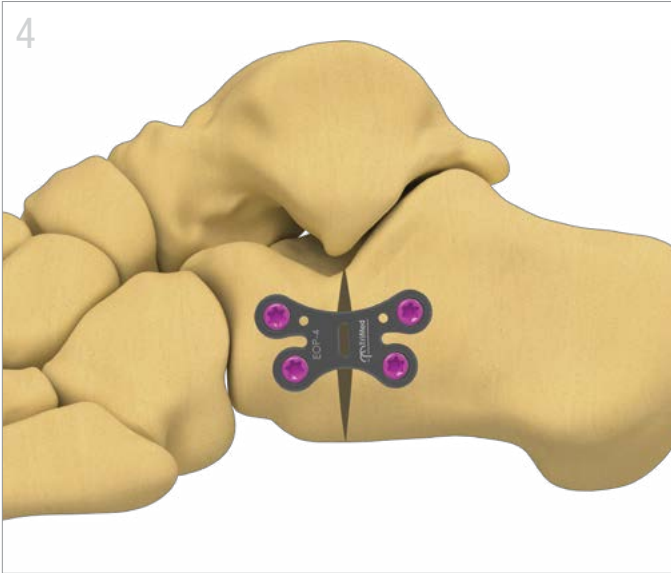


Plate Application

- Apply an appropriately sized plate to the lateral wall of the calcaneus, centered over the osteotomy site.
- Secure the plate temporarily to the bone using K-wires, olive wires, and/or plate tacks.
- Secure plate on either side of the osteotomy with either locking screws (using standard or variable angle locking guide) or non locking screws (using standard drill guide).^{1,2}

¹ **Warning:** Irrigation is recommended during drilling.







² **Warning:** A screw placement at an angle exceeding 15° for locking and non-locking screws is not recommended.



Final Fixation

- Remove remaining K-wires. Check final screw placement and osteotomy fluoroscopically.

All implants made from surgical grade titanium

Screw Table						
	TRXC2.7-XX T	TRXV2.7-XX T	TRXC3.5-XX T	TRXV3.5-XX T	TRXC4.0-XX T	TRXV4.0-XX T
Length	08-40mm *	08-40mm *	08-50mm * 50-60mm **	08-50mm * 50-60mm **	08-50mm * 50-60mm **	08-50mm * 50-60mm **
Drill	● 2.0mm (2.7mm Overdrill)	● 2.0mm	● 2.3mm (3.5mm Overdrill)	● 2.3mm	● 2.7mm (4.0mm Overdrill)	● 2.7mm
Guide	GUIDEFPS-2.0/2.7	GUIDELFPS-2.0 GUIDEVAL-2.0	GUIDEFPS-2.3/3.5	GUIDELFPS-2.3 GUIDEVAL-2.3	GUIDEFPS-2.7/4.0	GUIDELFPS-2.7 GUIDEVAL-2.7
Driver	T15	T15	T15	T15	T15	T15

* 2mm increments ** 5mm increments

Evans Osteotomy Plate

EOP-4
EOP-4S



Variable Angle Locking Guides

GUIDEVAL-2.0
GUIDEVAL-2.3
GUIDEVAL-2.7



Bending Rods

BNDROD-2.7/3.5/4.0



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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.

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For indications, contraindications, warnings and precautions related to TriMed ASET Foot Plating System reference IFU on trimedortho.com/ifu.

See trimedortho.com/patents for all patent information.