Plantar Python®

Anatomic Tension-Side Plate



Plantar Fixation for 1st TMT Fusion. Simplified.



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Easy-to-Apply Tension-Side Fixation

Developed for exclusive use with the Lapiplasty® System, the Plantar Python® Plate is uniquely precontoured to provide easy-to-apply, plantar-based fixation for 1st TMT fusion. Return your patients to their active lifestyle with confidence via the combined power of Biplanar™ Plating with the Plantar Python® Plate.



The Plantar Python® Plate helical geometry wraps from the medial side of the cuneiform to the plantar surface of the metatarsal, providing the benefits of tension-side fixation, while avoiding the tissue dissection associated with conventional plantar plating.

The Power of Low-Profile Multiplanar Fixation

Low-profile Biplanar™ Plating provides superior multiplanar strength and endurance compared to an anatomic plate and compression screw construct.¹ And the Plantar Python® tension-side construct provides 103% greater cycles to failure than straight Biplanar™ Plating.²

Precision-Machined for Strength

The Plantar Python® Plate is sculpture-milled on a CNC machine from a solid block of titanium, delivering the same precise anatomic pre-contour on each plate without introducing strength-compromising bending stresses.

- 1. Dayton P et al. J Foot Ankle Surg. 2016; 55:567-71.
- 2. Dayton P, Hatch DJ, Santrock RD, Smith B. J Foot Ankle Surg. 2018.





Image courtesy Bret Smith, DO



Ordering Information

SD11 Plantar Python® Anatomic Tension-Side Plate - Left SD12 Plantar Python® Anatomic Tension-Side Plate - Right

