

OsteoCentric

Unifi Screw Fasteners & Integrated Locking Distal Fibula Plates

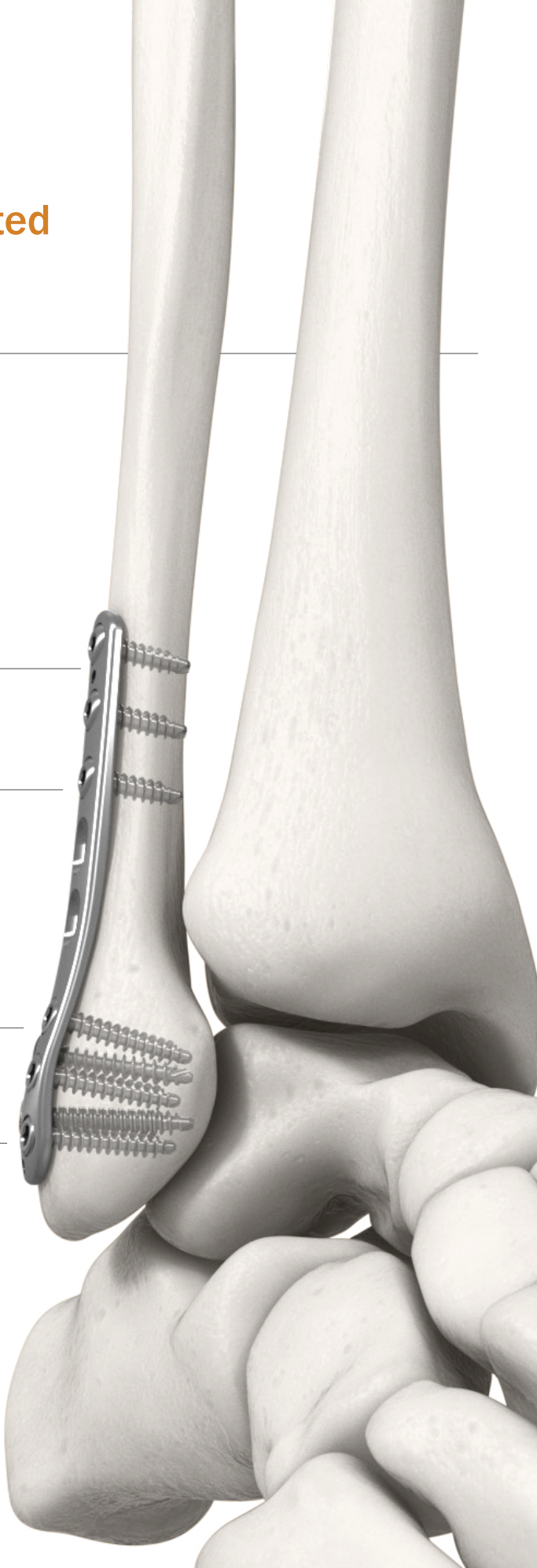


Designed to provide improved construct stability

Fasteners provide on and off-axis load-resistance with the bone

Ultra-low construct profile – 1.7mm thickness

Distal holes allow flexibility between locking and non-locking screw fasteners

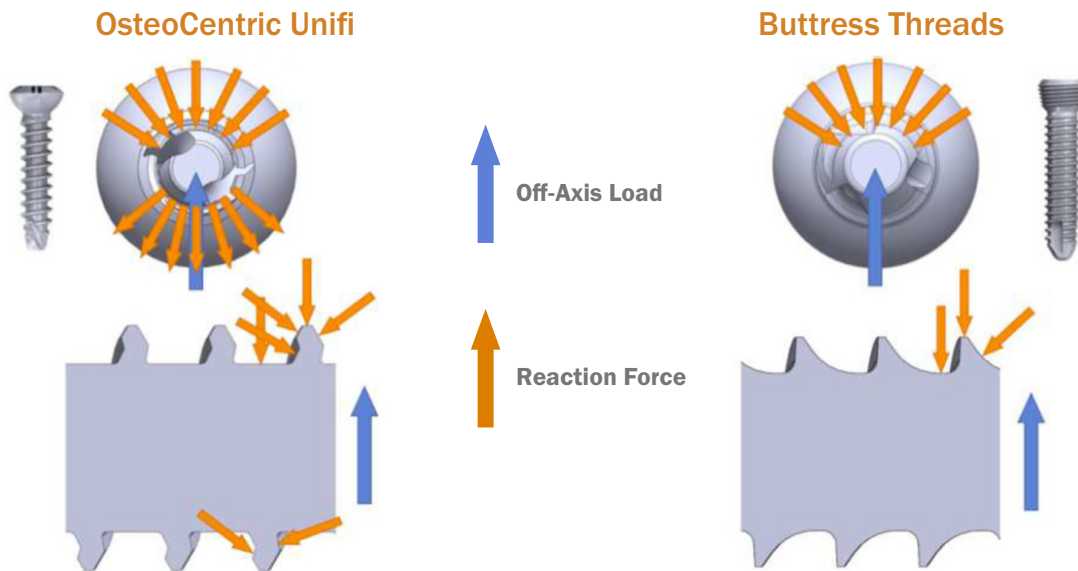


OsteoCentric
TRAUMA

Multiplanar Performance in a Locking Construct

A cadaveric study in geriatric bone shows the following:

OsteoCentric Unifi fasteners have interlocking screw threads that are multiplanar and designed to resist multidirectional load compared to locking screws with the traditional buttress threads designed primarily to resist coaxial pull out force.



Reference: Debaun, M. R., Swinford, S. T., Chen, M. J., Thio, T., Behn, A. A., Lucas, J. F., ... Gardner, M. J. (2020). Biomechanical comparison of bone-screw-fasteners versus traditional locked screws in plating female geriatric bone. *Injury*, 51(2), 193–198. doi: 10.1016/j.injury.2019.10.032.

DISTAL FIBULA SET FEATURING:

Screw Fastener

Screw Fastener	Length	Locking
2.7mm Screw Fastener	10-32mm, 2mm increments	N
3.3mm Screw Fastener	12-22mm, 2mm increments	N
3.3mm Locking Screw Fastener	12-22mm, 2mm increments	Y
3.5mm Screw Fastener	10-60mm, 2mm increments	N



Plates (Available in Right and Left)

Plates (Available in Right and Left)	Length	Number of Holes
2.7mm/3.5mm Locking Lateral Distal Fibula Plate	70mm	4
2.7mm/3.5mm Locking Lateral Distal Fibula Plate	80mm	5
2.7mm/3.5mm Locking Lateral Distal Fibula Plate	90mm	6
2.7mm/3.5mm Locking Lateral Distal Fibula Plate	100mm	7



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