

PHANTOM

ACTIVCORE™ NAIL SYSTEM

Phantom® ActivCore™ System





SYSTEM ADVANTAGES

- ▶ Nail maintains compression for up to 8 mm of resorption or settling
- ▶ Weight-bearing compression achieved through patient gait
- ▶ Flexible Coil Tip allows for stress-sharing within the tibia¹
- ▶ PRECISION® Guide Technology allows for precise and reproducible placement of the initial Drill-Pin to determine implant trajectory
- ▶ Variable (0° - 18°) posterior-anterior Calcaneal Threaded Peg trajectory allows for precise placement and optimized purchase
- ▶ Distal end of Nail is Ø13.3 mm through the subtalar and tibiotalar joints
- ▶ Robust offering of joint preparation instrumentation for a TC and TTC arthrodesis

NAIL AND PEG OFFERING

Peg Offering

	LENGTH OPTIONS	
		
Diameters	Ø5.0 mm	Ø7.2 mm
Lengths	20-70 mm (2 mm increments)	45-120 mm (5 mm increments)
Headed	√	—
Headless	—	√
Threads	Full Threads	Full Threads
Placements	Tibial Nail Slots	Calcaneus Slot and STJ Hole
Material	Type II Anodized Titanium Alloy	

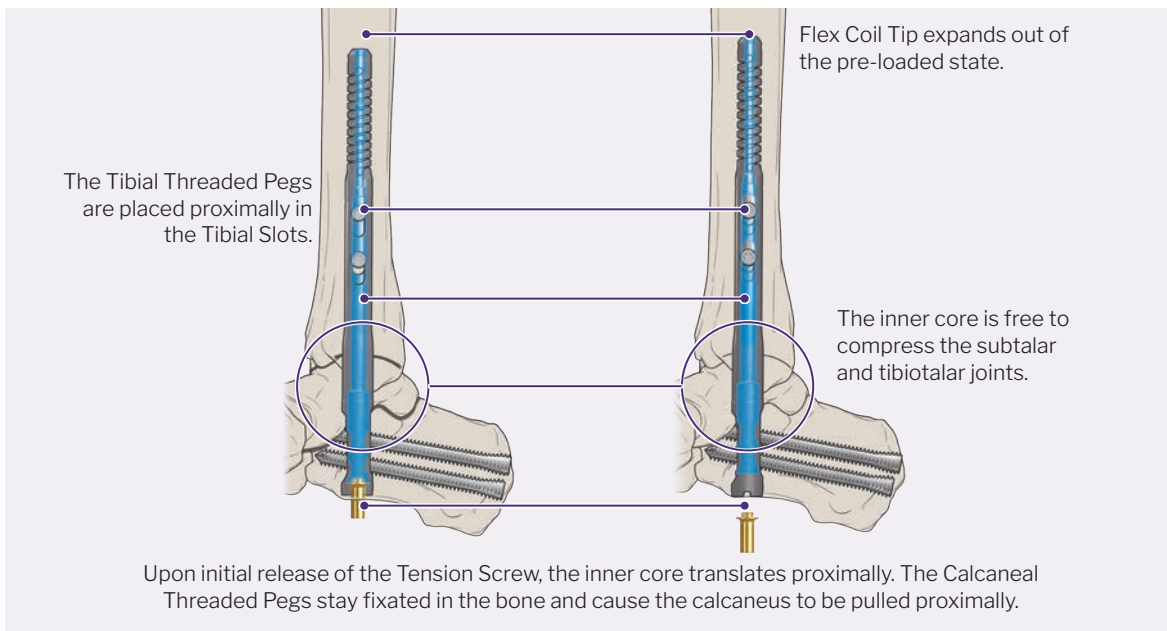
Nail Offering

		LENGTH OPTIONS		
		200 mm	250 mm	300 mm
Functional Length		137 mm	187 mm	237 mm
Diameter Options	Ø10.0 mm	●	●	●
	Ø11.5 mm	●	●	●
	Ø13.0 mm	●	●	

HOW IT WORKS

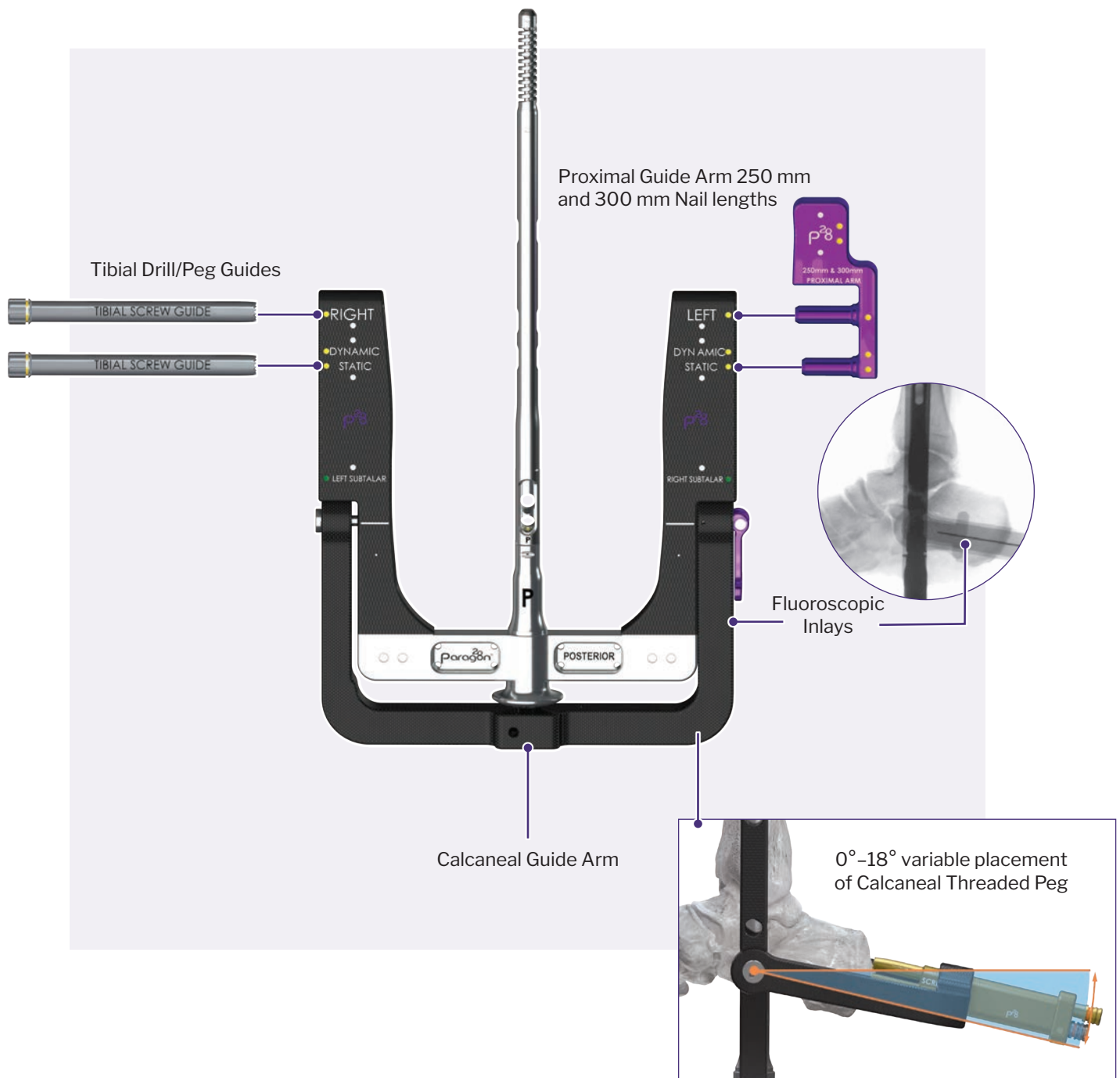
PRE-LOADED STATE

RELEASED STATE Constant Joint Compression



PHANTOM[®] GHOST[™] OUTRIGGER

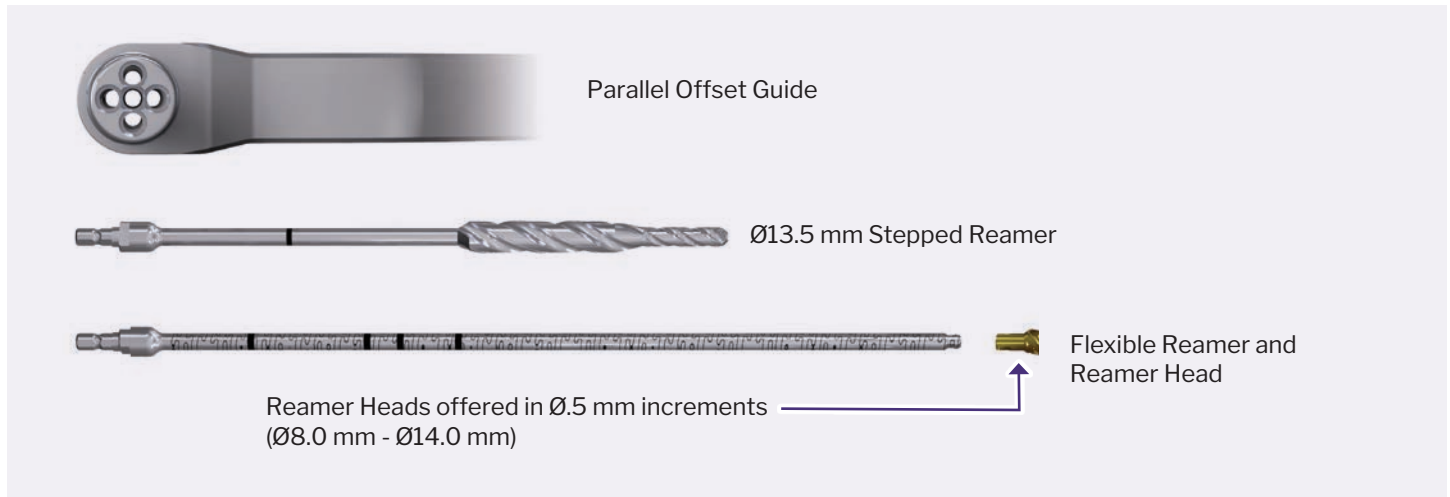
- ▶ Rigid, radiolucent Outrigger with fluoroscopic inlays allows for visualization of Peg trajectory prior to drilling
- ▶ Friction fit slots accommodate Tibial Drill/Peg Guides and ensure hold throughout procedure
- ▶ Proximal Guide Arm aids in precise proximal Peg placement when utilizing a 250 or 300 mm Nail
- ▶ Calcaneal Guide Arm offers a 0° - 18° variance for diverse patient anatomy



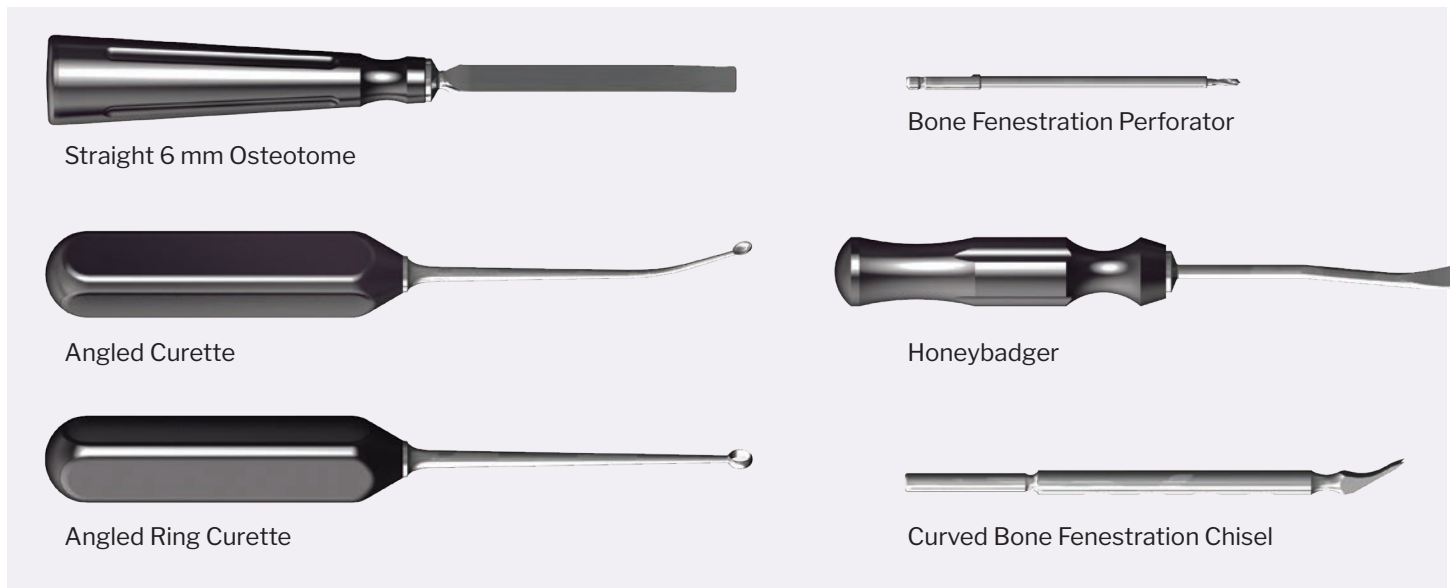
DIFFERENTIATED INSTRUMENTATION

► PRECISION® Guide technology allows for precise and reproducible placement of the initial Ø3.0 mm Drill-Pin to determine nail trajectory

► Parallel Offset Guide allows for placement of an additional Drill-Pin 4 mm in any direction if alternative nail trajectory is preferred




► A robust offering of procedural instrumentation to address joint preparation and restoration of anatomic alignment



1. Internal Test Report TR-19121202

PHAC-BRO-01 Rev D
2024-05-09

Paragon 28®, Inc. 
14445 Grasslands Dr.
Englewood, CO 80112 USA
(855) 786-2828

Paragon 28® Medical Devices Trading Limited
First Floor Block 7 Beckett Way
Park West Business Park
Dublin 12
D12 X884
Ireland
+353 (0) 1588 0350

Exclusively foot & ankle ²⁰
Paragon®

www.Paragon28.com

™Trademarks and ®Registered Marks of Paragon 28®, Inc.
© Copyright 2024 Paragon 28®, Inc. All rights reserved.
Patents: www.paragon28.com/patents

For the contraindications, potential complications and adverse reactions, warnings and precautions associated with this device, please refer to the device specific instructions for use at <http://www.paragon28.com/ifus>