JOUST™
BEAMING SCREW SYSTEM

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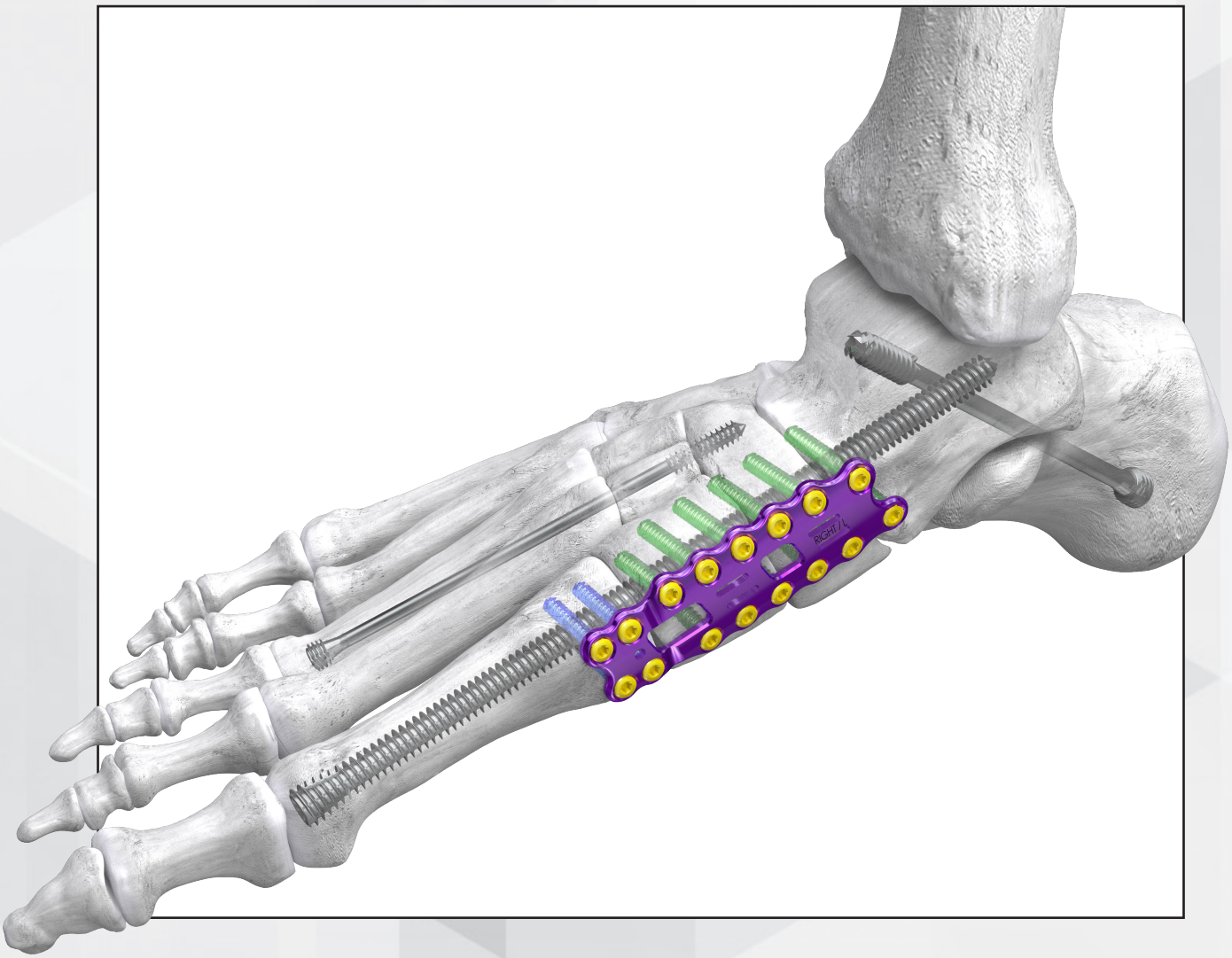
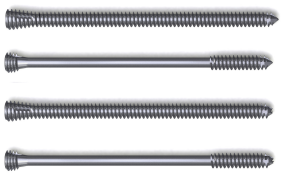
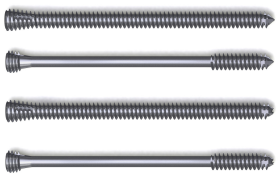
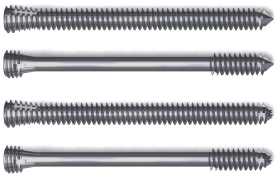


Exclusively foot & ankle
Paragon 28®

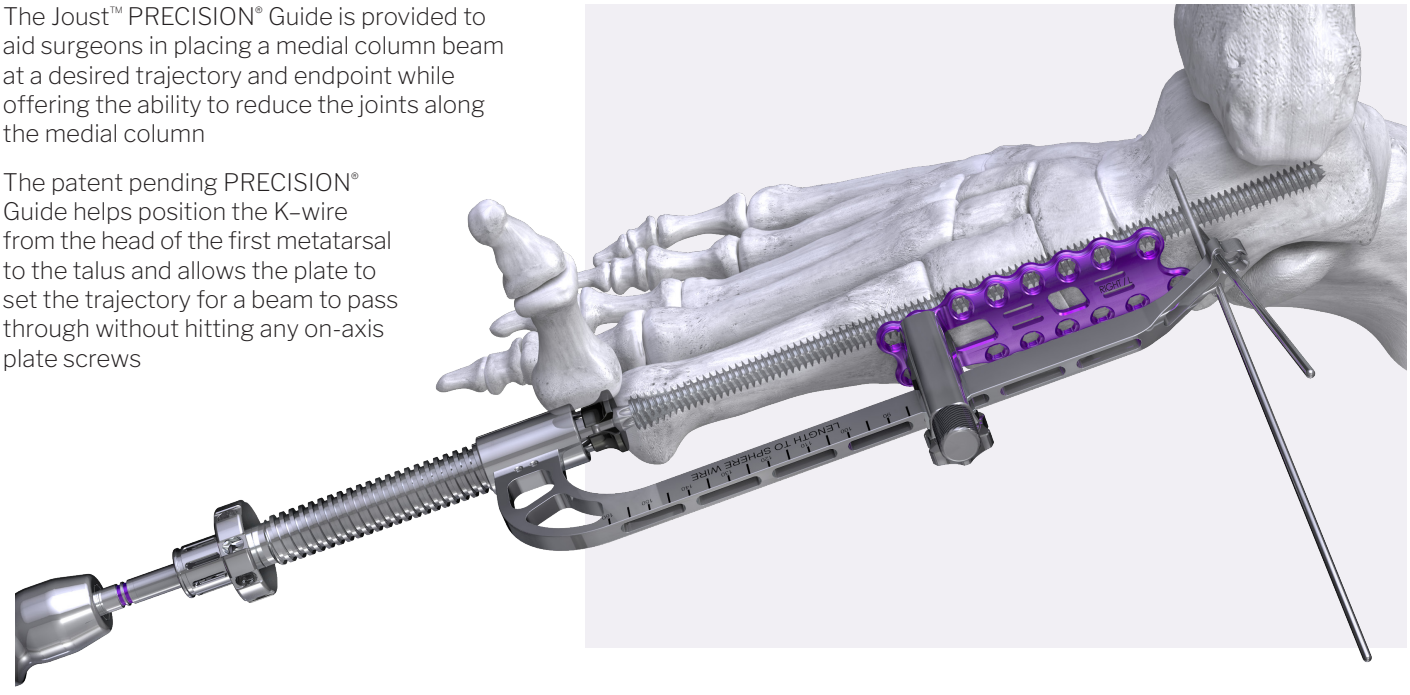
	5.0 MM BEAM	5.5 MM BEAM	7.2 MM BEAM
			
Lengths	50–120 mm (5 mm increments)		65–185 mm (5 mm increments)
Solid and Cannulated Offerings	Yes	Yes	Yes
Fully and Partially Threaded Offerings	Yes	Yes	Yes
Total Beams	60	60	100

Cannulated and Solid Beams: 5.0 mm, 5.5 mm and 7.2 mm

- Constructed from Type II Anodized Ti-6Al-4V ELI for improved fatigue strength[1]
- Headless to minimize prominence and avoid impingement
- Sharp tip to help aid in ease of insertion
- Offered partially threaded to allow for compression or fully threaded for increased thread purchase
- Beam lengths optimized to accommodate varying patient anatomy and to allow surgeons greater flexibility in final placement
- Beams available in three diameters to allow surgeons to beam the first and lesser rays

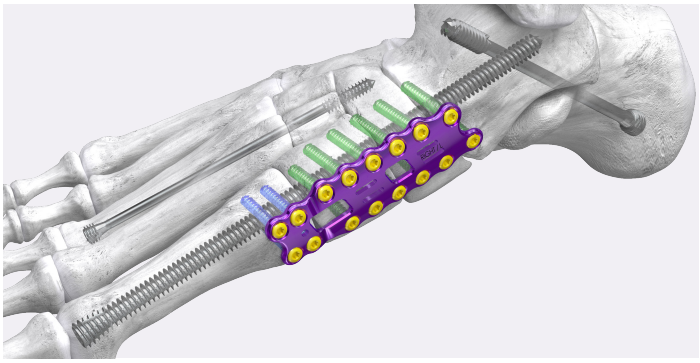
JOUST™ PRECISION® GUIDE (PATENT PENDING)

- The Joust™ PRECISION® Guide is provided to aid surgeons in placing a medial column beam at a desired trajectory and endpoint while offering the ability to reduce the joints along the medial column
- The patent pending PRECISION® Guide helps position the K-wire from the head of the first metatarsal to the talus and allows the plate to set the trajectory for a beam to pass through without hitting any on-axis plate screws



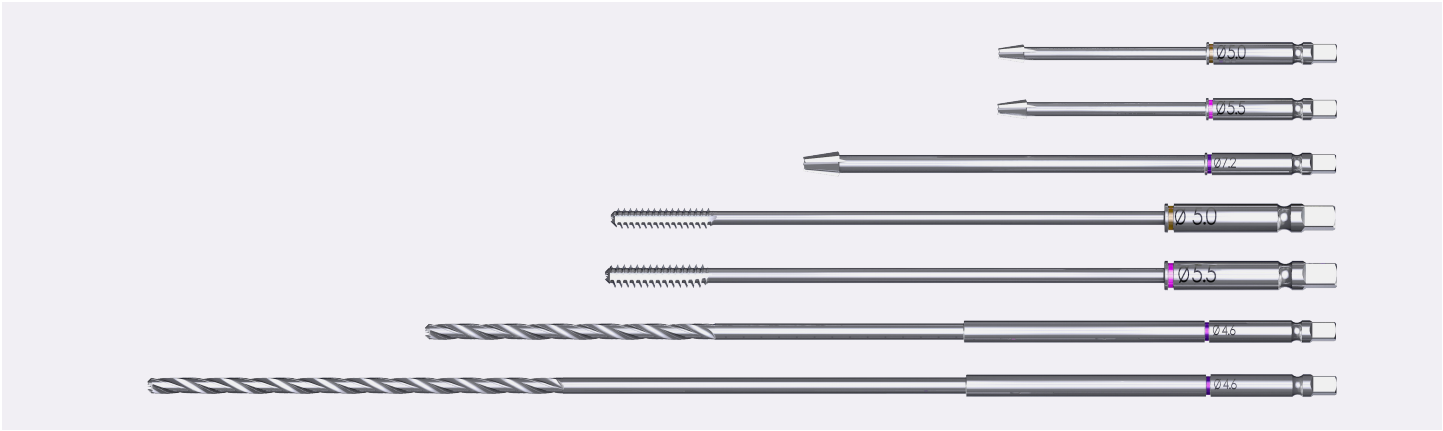
JOUST™ BEAM AND GORILLA® STRADDLE PLATE

- Joust™ Beams may be used in conjunction with a 2.0 mm thick Gorilla® Straddle Plate to further reinforce the construct
- The Gorilla® Straddle Plate's thickness and height are optimized to resist bending, while assisting in alignment of the medial column
- 10 Gorilla® Straddle Plates are available in left and right configurations in sizes ranging from extra small to extra large
- The PRECISION® Guide may be used in conjunction with the Gorilla® Straddle Plate and Joust™ Beam to avoid interference between the plate screws and medial column beam

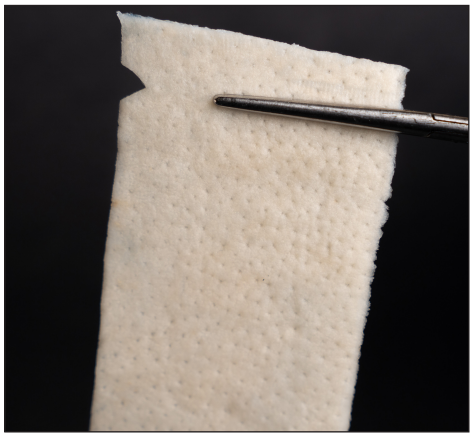


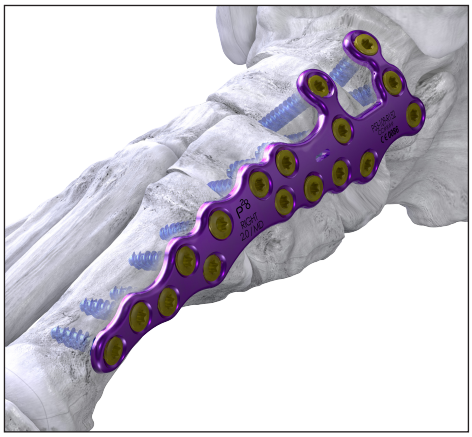
JOUST™ BEAMING INSTRUMENTATION

- Each Joust™ Beam has a dedicated countersink to allow the surgeon to insert the beam beneath the surface of the bone
- A Ø5.0 mm and Ø5.5 mm tap are included to allow surgeons to determine the appropriate diameter of Joust™ Beam to be used in the lesser rays
- A standard and long drill are included for use with the Ø7.2 mm Joust™ Beam to accommodate varying patient anatomy and surgeon preference



ALTERNATIVE FIXATION OPTIONS AND ASSOCIATED BIOLOGICS





Joust™ Beaming Screw System

References

1. Whitten, Andy. Evaluation of the Effects of Anodization on the Fatigue Performance of Titanium Alloy. *Fatigue and Fracture of Medical Metallic Materials and Devices*, STP 1559. West Conshohocken, PA: ASTM International; 2013: 109-121.

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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
Paragon 28®

www.Paragon28.com

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