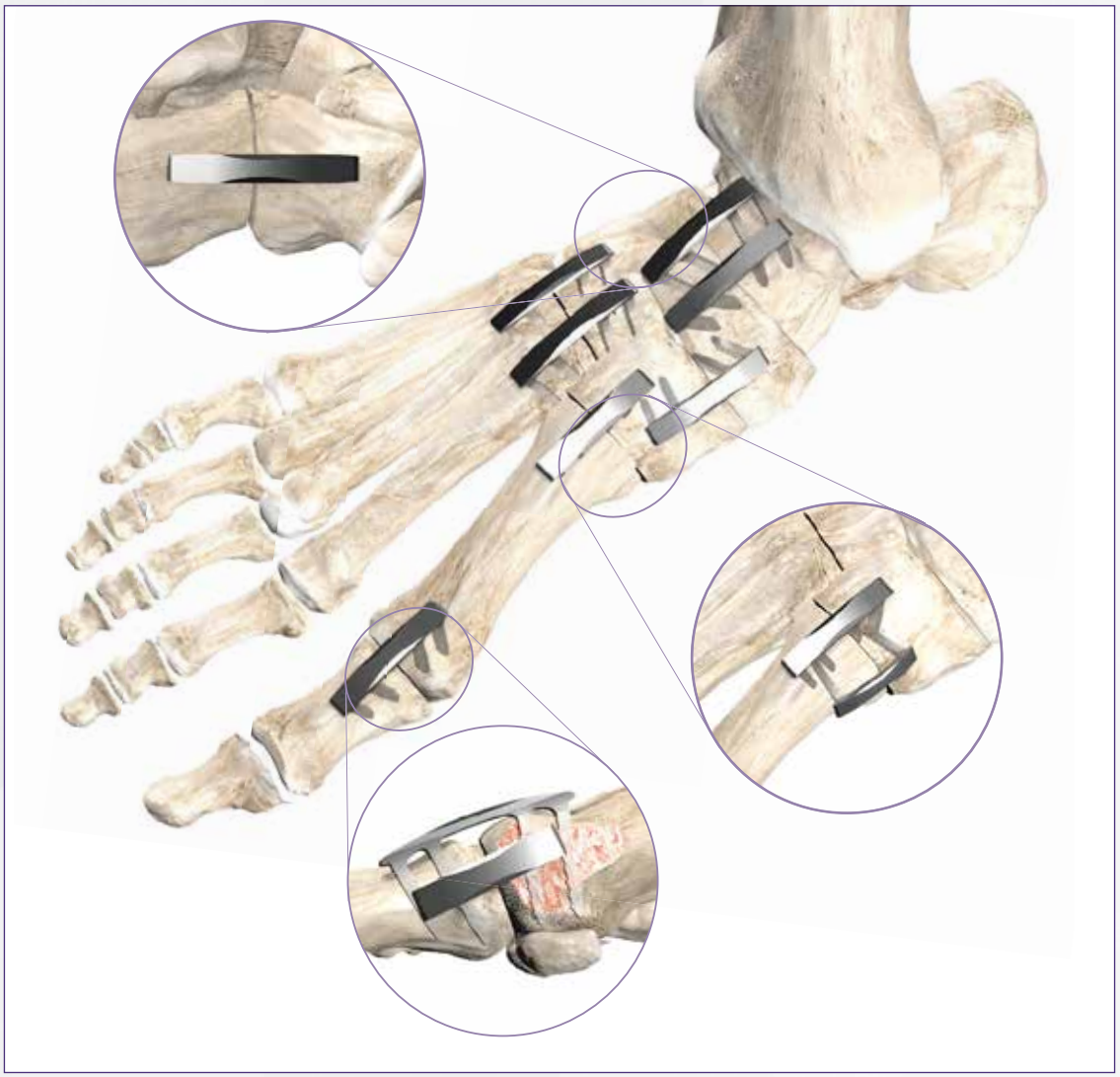
MEGALODON™

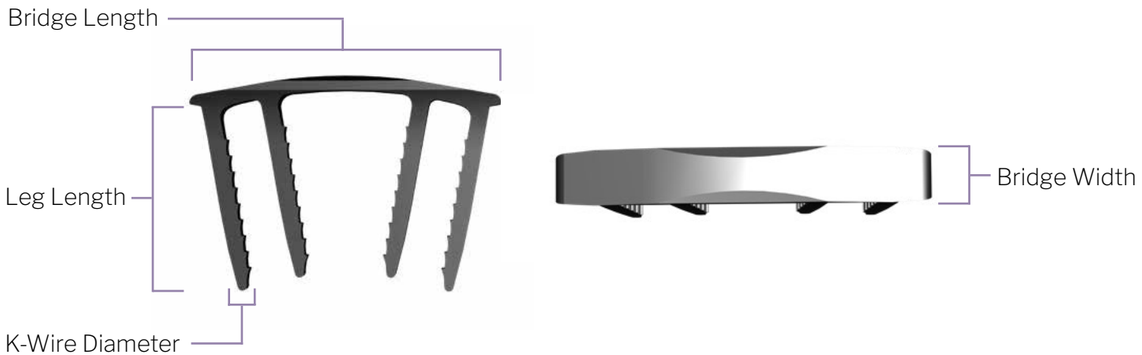
MEGALODON™ DYNAMIC COMPRESSION SYSTEM



Paragon 28®

a ZIMMER BIOMET company

IMPLANT OFFERINGS



Implant Size	Bridge Length	Leg Length 1	Leg Length 2	Leg Length 3	Leg Length 4	Drill Diameter	Potential Use
	25 mm	12 mm	16 mm	16 mm	16 mm	3.0 mm	MTP Fusion Lesser TMT Fusion
	25 mm	20 mm	20 mm	20 mm	20 mm	3.0 mm	Lapidus Arthrodesis Talonavicular Fusion Calcaneocuboid Fusion Naviculocuneiform Fusion
	27 mm	16 mm	16 mm	20 mm	20 mm	3.0 mm	MTP Fusion Lesser TMT Fusion
	27 mm	20 mm	20 mm	20 mm	20 mm	3.0 mm	Lapidus Arthrodesis Talonavicular Fusion Calcaneocuboid Fusion Naviculocuneiform Fusion
	30 mm	12 mm	16 mm	16 mm	16 mm	3.0 mm	MTP Fusion Lesser TMT Fusion
	30 mm	20 mm	20 mm	20 mm	20 mm	3.0 mm	Lapidus Arthrodesis Talonavicular Fusion Calcaneocuboid Fusion Naviculocuneiform Fusion

DESIGN RATIONALE

Four-Leg Configuration
Features a multi-leg design for fixation across the treatment site.

Three Bridge Lengths
Available in 25, 27, and 30 mm sizes to accommodate forefoot, midfoot, and hindfoot fusion and osteotomy applications.

Multiple Leg-Length Options
Includes uniform 20 mm legs and mixed 12/16 mm or 16/20 mm configurations for joint-specific applications to optimize purchase and stability.

Compatible with Paragon28 Nitinol Staple Systems
Designed for use with 18 mm and 20 mm JAWS®/JAWS® Great White® staples in biplanar plating constructs.

Implant Wings and Dedicated Reload Instrumentation
Support removal and secondary insertion during the procedure.

IMPLANT INSERTER USE

The implant comes preloaded onto the inserter. After preparing the osteotomy/fusion site and drilling the holes, the implant can be seated into the bone. To deploy, push the trigger on the inserter.



MEGALODON™ STERILE IMPLANT KITS

The Megalodon™ Dynamic Compression System uses superelastic nitinol and a simple insertion method to gain rigid compression across an osteotomy site. The implant is elastically deformed while stored in the inserter and immediately returns to its original shape after it is released from the inserter.

Each Megalodon™ Implant Kit contains one 25 mm, 27 mm or 30 mm implant which is pre-loaded onto the inserter.
All kits for the Megalodon™ Dynamic Compression System come in simple, disposable, sterile packaging.



25 mm Implant Kit



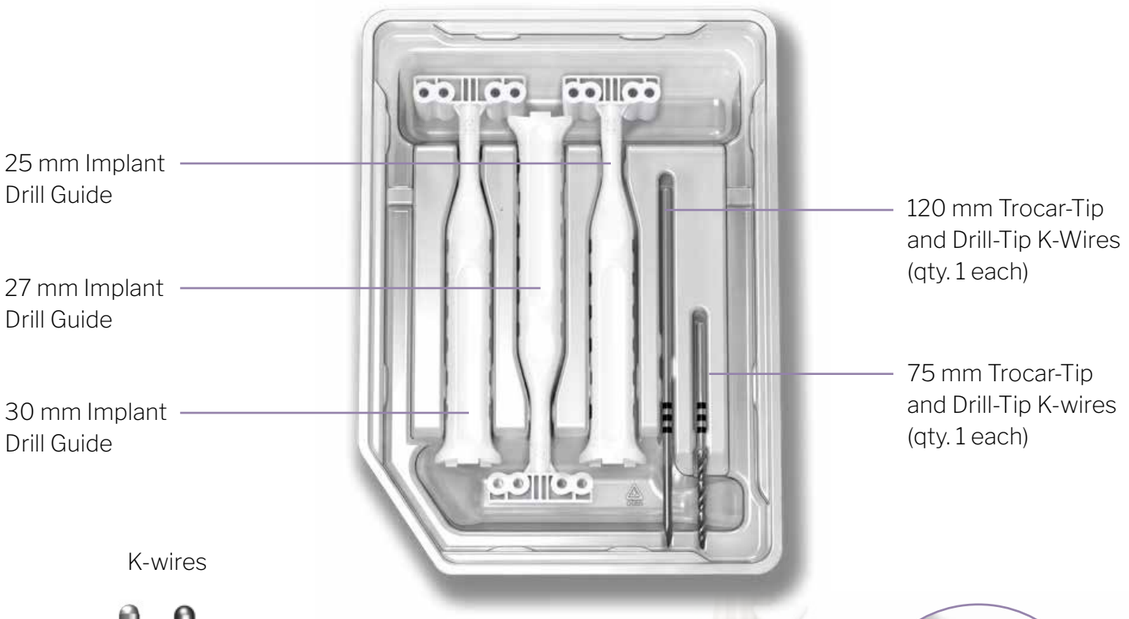
27 mm Implant Kit



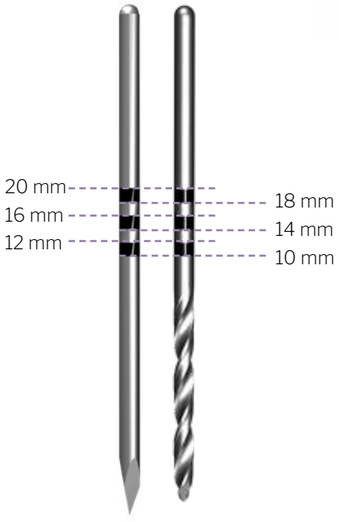
30 mm Implant Kit

MEGALODON™ STERILE INSTRUMENT KIT

The Megalodon™ Dynamic Compression System Instrument Kit combines preparation, positioning, sizing, and drilling tools in one comprehensive kit, supporting all implant bridge and leg-length configurations for a streamlined surgical workflow.



K-wires



- Trocar-Tip and Drill-Tip K-wires are available in each kit per surgeon preference.
- Laser-marked K-wires allows for intraoperative assessment of drill depth and leg length.

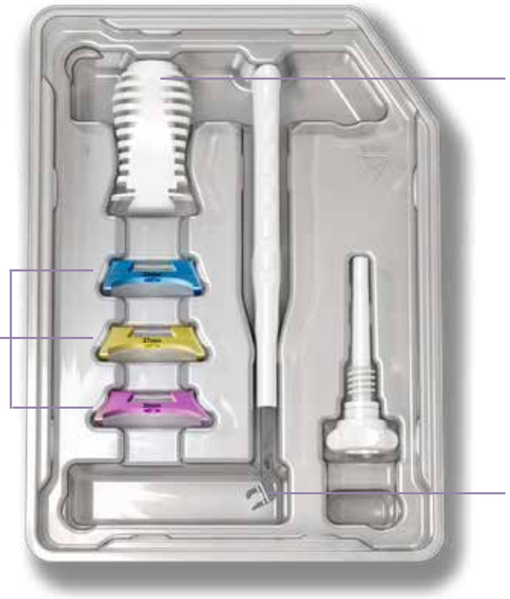


- Drill guides feature radiographic markers to facilitate fluoroscopic evaluation of implant bridge length and positioning.
- Each Megalodon™ Sterile Instrument Kit contains one 25 mm, one 27 mm, and one 30 mm Drill guide, providing flexibility to match the desired implant to patient anatomy.
- The end of the drill guide can be used as a tamp to help seat the implant after deployment and insertion.

MEGALODON™ REMOVAL AND RELOAD KIT

Featuring a dedicated removal tool and fork attachments to facilitate intraoperative reloading of the Megalodon™ Implant, the Megalodon™ Removal Kit provides surgeons with added flexibility during the procedure.

Fork Attachments
Available in 25 mm, 27 mm, and 30 mm bridge lengths, color-coded to match the corresponding Megalodon™ Inserters.



Reload Tool
Allows for reloading and deployment of the Megalodon™ Nitinol Implant using fork attachment matched to the implant's bridge length.

Removal Tool
Dedicated removal tool facilitates Megalodon™ Implant removal from bone.

MEGALODON™ AND JAWS®/JAWS® GREAT WHITE COMPATIBILITY

The Megalodon™ Dynamic Compression System was designed for intraoperative compatibility with 18 mm and 20 mm JAWS® and JAWS® Great White® staples to support biplanar constructs. Refer to the chart below for recommended orthogonal staple pairings:

	MEGALODON™	JAWS®/JAWS® GREAT WHITE®
BRIDGE LENGTH COMPATIBILITY	25/27 MM	18 MM
	27/30 MM	20 MM

TECHNIQUE SUMMARY



Incision and Exposure



Implant Selection



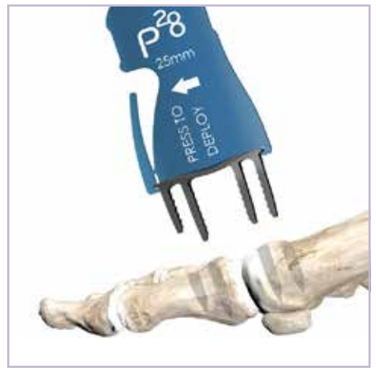
Proximal and Distal K-Wire Placement



Drill Inner Holes Through Guide



Remove Pins and Drill Guide



Insert Implant



Push Trigger to Deploy Implant



Remove Inserter

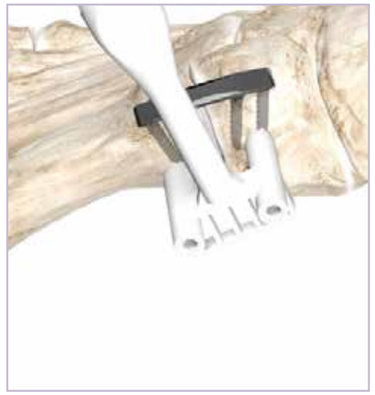


(Optional): If Implant is Proud, Use End of Drill Guide to Tamp and Seat Implant

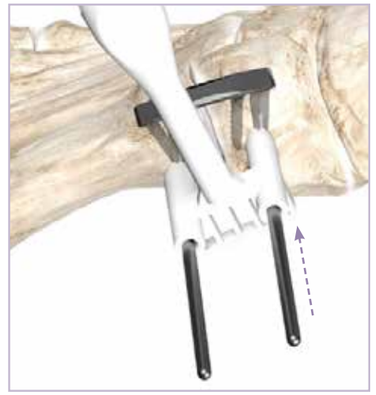
BIPLANAR CONSTRUCT WITH JAWS®/JAWS® GREAT WHITE®

The below illustrates a biplanar 1st TMT fusion construct featuring both a Megalodon™ Dynamic Compression System 30 mm implant and a JAWS® Great White® 20 mm Staple.

After Megalodon™ Implant placement, use the JAWS® Great White® Sterile Instrumentation Kit to prepare the bone for the implant. Align the Great White® Drill Guide under fluoroscopy to avoid the Megalodon™ implant legs.







Seat the Great White® Staple and use fluoroscopy to ensure the staple legs do not interfere with the Megalodon™ implant legs. After confirming proper clearance, deploy the Great White® staple.





MEGALODON™ DYNAMIC COMPRESSION SYSTEM

This material is intended for healthcare professionals. Distribution to others is expressly prohibited. All content herein is protected by copyright, trademarks and other intellectual property rights, as applicable, owned by or licensed to Zimmer Biomet or its affiliates unless otherwise indicated, and must not be redistributed, duplicated or disclosed, in whole or in part, without the express written consent of Zimmer Biomet.

BRO-MEGA-01-RevA
2026-09-08

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

© Copyright 2026 Zimmer Biomet. All rights reserved.

Paragon 28®

a ZIMMER BIOMET company

www.Paragon28.com

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