



# DYNANAIL HELIX™

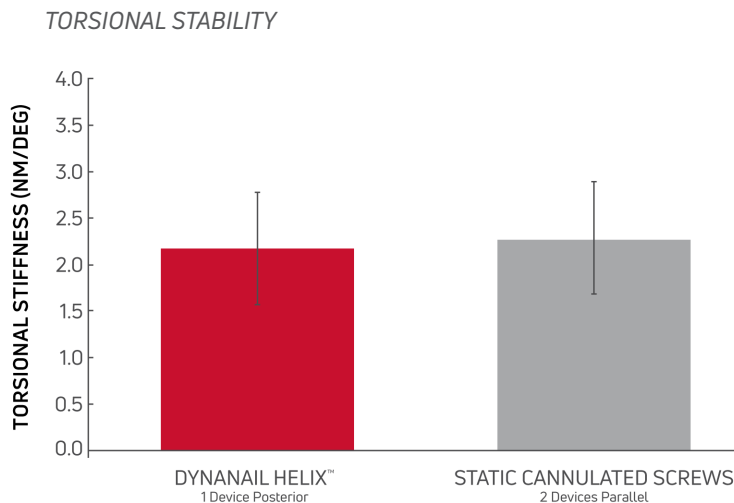


## SETTING A NEW STANDARD IN SUBTALAR FUSION

Building on the legacy of the **DynaNail® TTC Fusion System**, the **DynaNail Helix™** advances this dynamic technology by offering torsional stability equivalent to two traditional static devices, while also providing unmatched post-operative sustained compression.

### OVERVIEW

#### TORSIONAL STABILITY



A *single* DynaNail Helix™ achieved **equivalent torsional stability** to *two* static devices in an anatomical sawbone test model.<sup>1</sup>

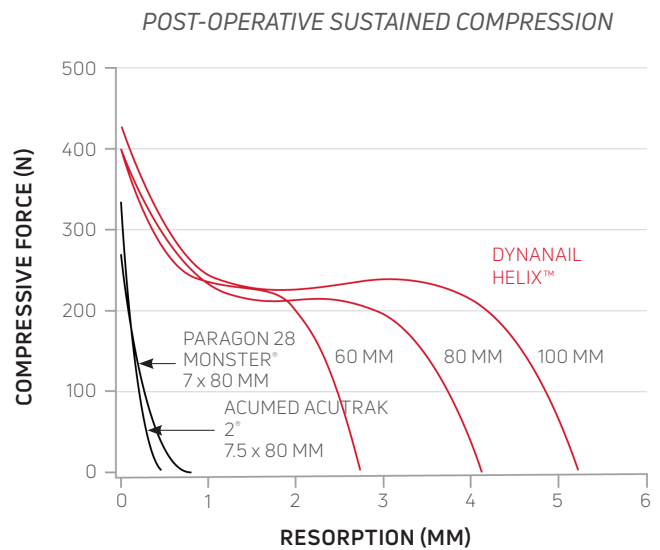
## POST-OPERATIVE SUSTAINED COMPRESSION

DynaNail Helix™ allows for up to **5mm of post-operative sustained compression** in response to bone settling or resorption.<sup>1</sup> Static screws are no match.

Data represents loss of compression as function of increased bone resorption in synthetic bone. Laboratory testing does not necessarily indicate clinical performance.

Monster® is a registered trademark of Paragon 28, Inc

Acutrak 2® is a registered trademark of Acumed, LLC



## CONCLUSION

The advantages and disadvantages of using one device versus two in subtalar fusions – including factors such as OR efficiency and intraoperative fluoroscopy usage – need further exploration. However, the data above is promising and suggests the potential for establishing a new gold standard in subtalar fusions.

**enovis**

T 800.495.2919 F 877778.3864

Medshape, Inc.  
1575 Northside Drive NW | Suite 440 | Atlanta, GA 30318 | U.S.A.  
enovis.com/foot-and-ankle

Copyright © 2024 MedShape, Inc.  
MK-10531 Rev 00

1. Data on File, Enovis, 2024

Individual results may vary. Neither Medshape, Inc. nor any of the Enovis companies dispense medical advice. The contents of this document do not constitute medical, legal, or any other type of professional advice. Rather, please consult your healthcare professional for information on the courses of treatment, if any, which may be appropriate for you.