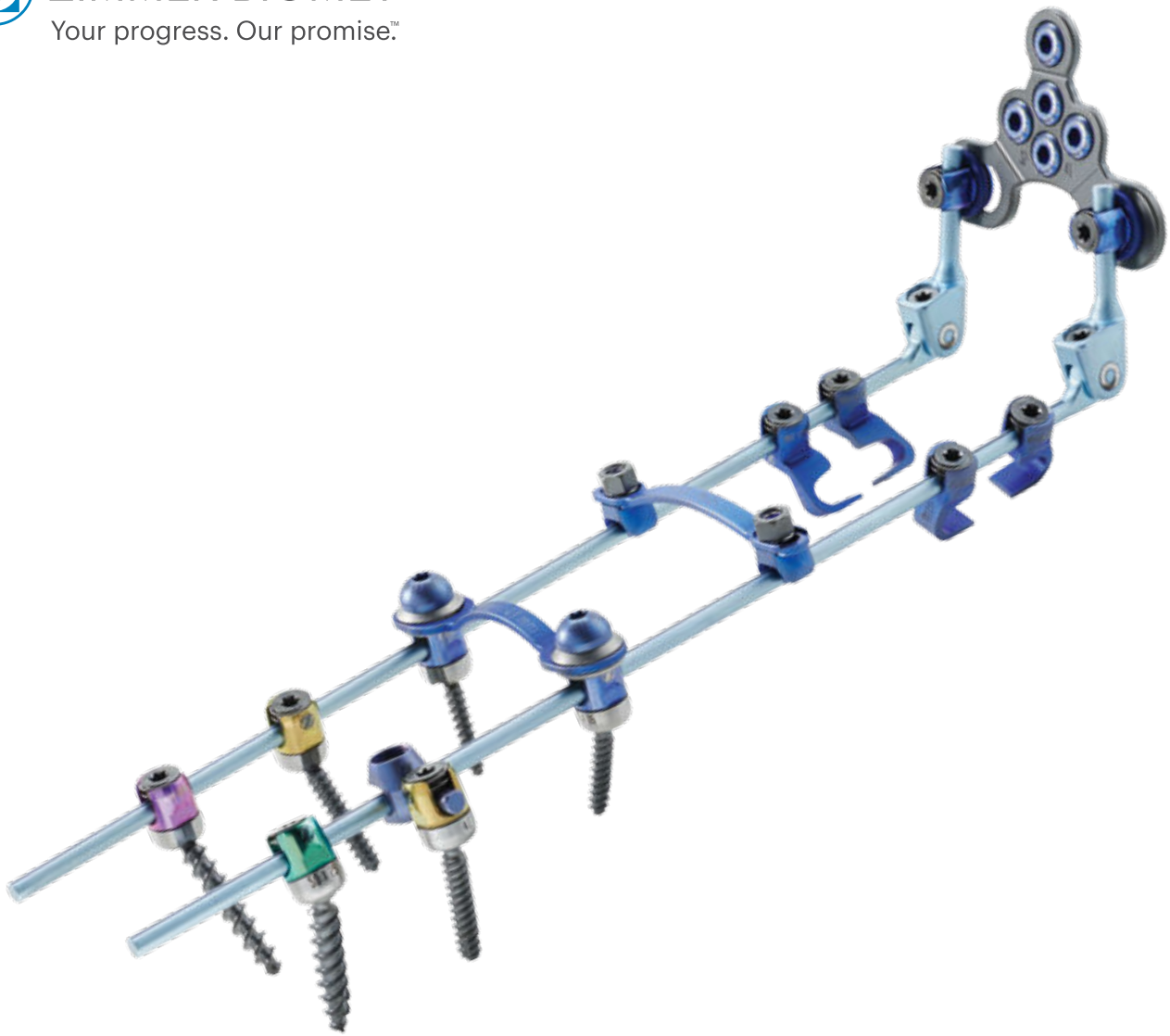
ZIMMER BIOMET

Your progress. Our promise.™



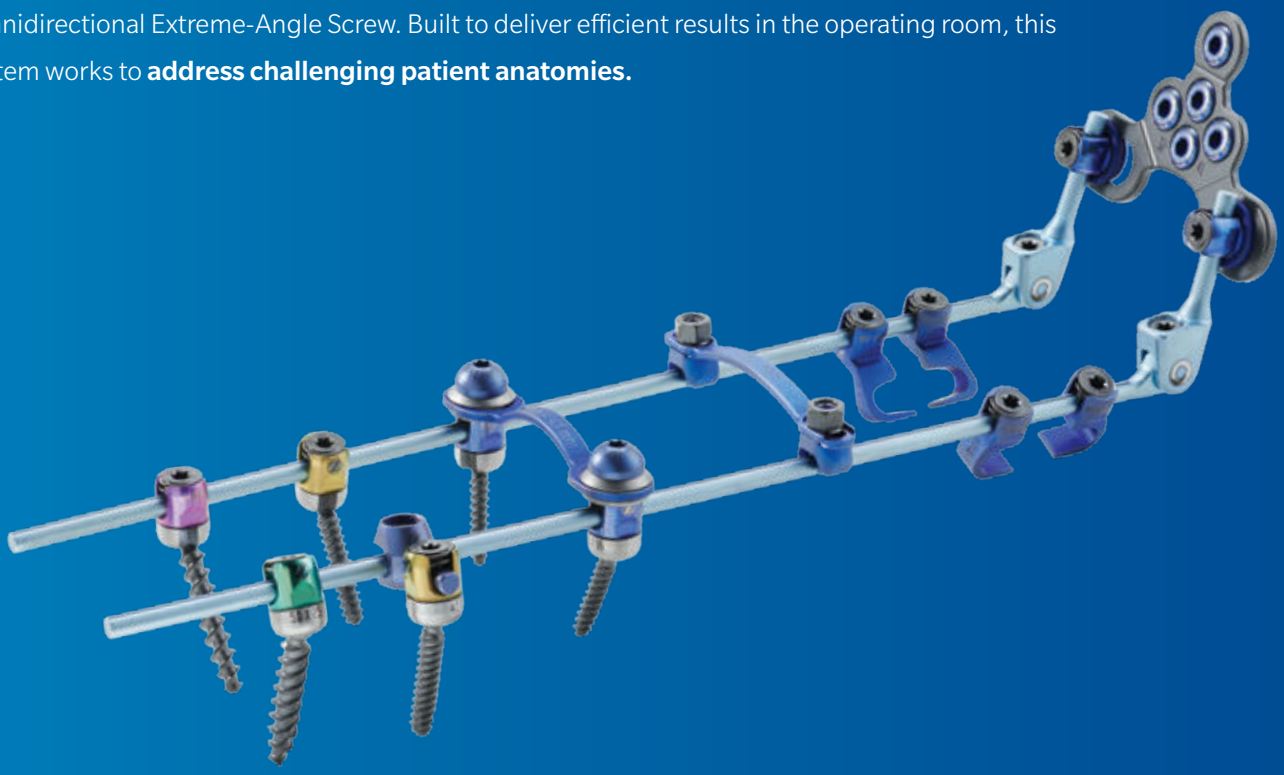
Cervical Solutions

Virage® OCT
Spinal Fixation System

The Virage System is an Occipital-Cervico-Thoracic (OCT) spinal fixation system featuring the innovative 360° Omnidirectional Extreme-Angle Screw that simplifies rod alignment and minimizes operating time.

Movement IN A NEW DIRECTION

The Virage OCT System offers a new approach to posterior fixation surgery through Zimmer Biomet's Omnidirectional Extreme-Angle Screw. Built to deliver efficient results in the operating room, this system works to **address challenging patient anatomies.**



Engineered for Performance

Flexibility

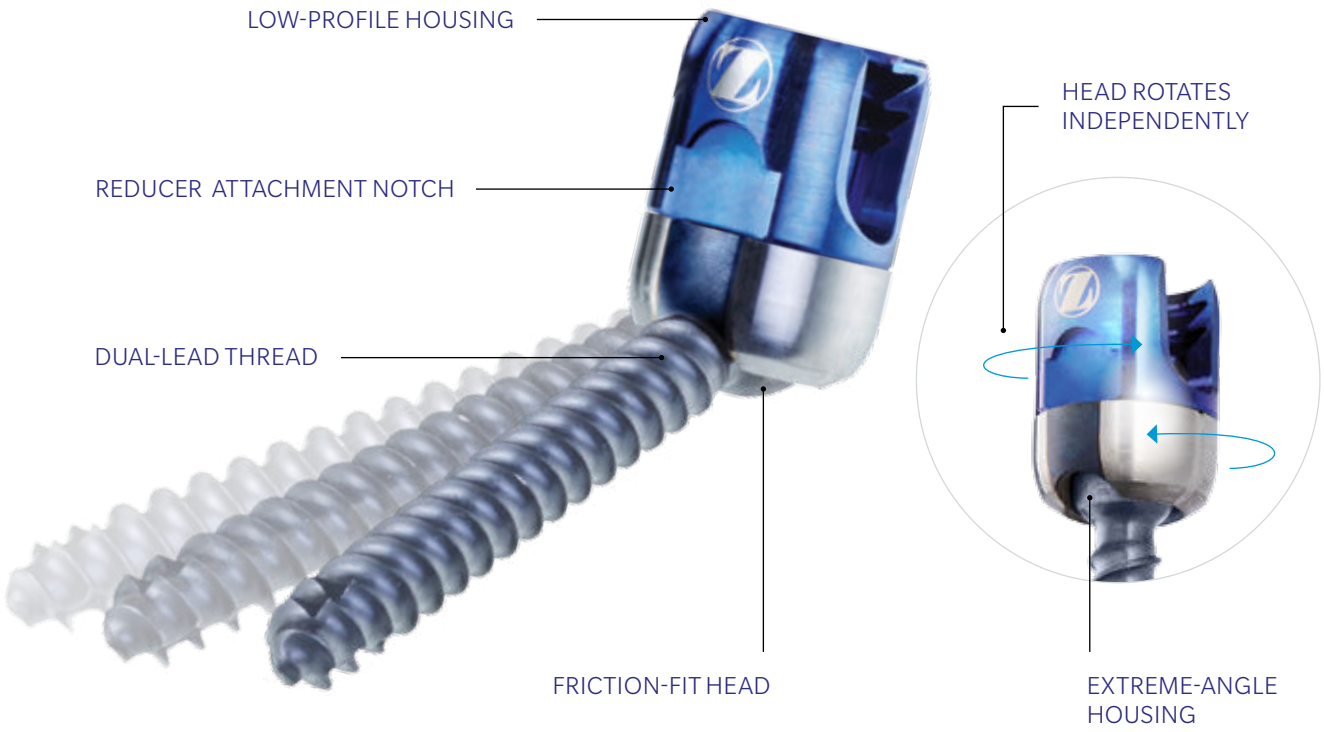
- The Virage OCT System offers the widest range of screw diameters for use in longer constructs
- Omnidirectional screw allows for 112° of conical range of motion and facilitates optimal screw placement
- Multiple rod options include rod adjustability with 64° to 180° range of motion, which eliminates the need for bending
- Head-to-head connectors provide multi-planar motion, allowing for off-axis screw head positioning

Efficiency

- Double-lead screw accelerates insertion
- Omnidirectional screw simplifies rod placement and minimizes operating time
- Friction-fit head holds the desired rod position and facilitates rod placement

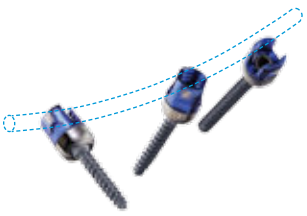
Safety

- Varying thread forms maximize screw interaction with various bone densities
- The Virage OCT System has demonstrated to have increased pull-out strength when compared to competitive systems.[1]

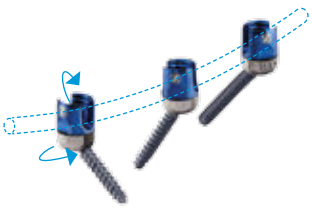


The Process

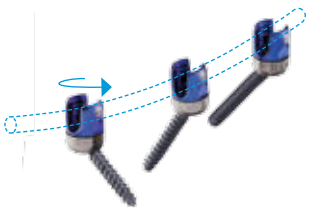
Screw is placed in desired anatomical location



Screw head is aligned to the ideal rod plane

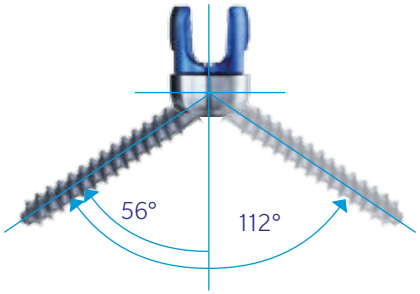


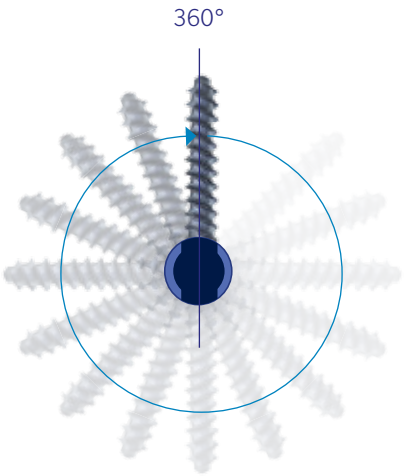
Screw head is rotated



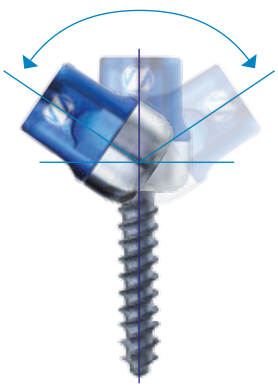
Rod is placed

Mechanical Properties





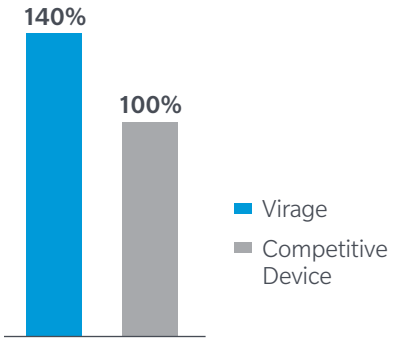
FRICTION-FIT HEAD



Screw Specifications[1]

Pull-out Strength

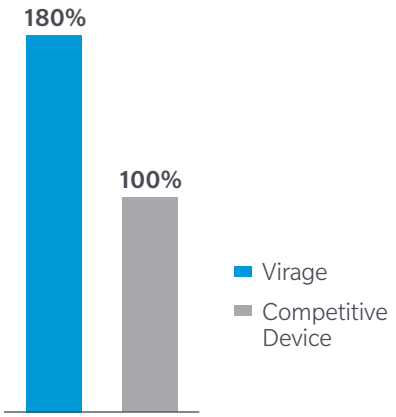
Polyaxial Screw Pull-out (ASTM F543)



Test demonstrates amount of screw purchase and pull-out strength compared to the competitors. The Virage OCT System has demonstrated to have increased pull-out strength when compared to competitive systems.

Housing Strength

Polyaxial Screw Extreme-angle Housing Pull-off (ASTM F1798)



The Virage OCT System screw housing has demonstrated increased strength when compared to competitive housing designs.

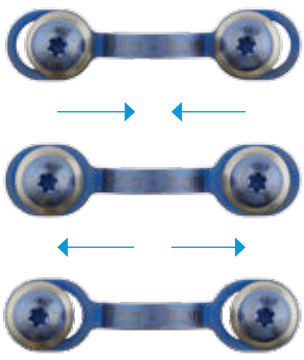
1. Test data on file at Zimmer Biomet Spine, Inc.

Head-to-Head Transverse Connectors

Head-to-Head Transverse Connectors (HHTC) provide multi-planar motion, allowing for off-axis screw head positioning.

20° POLYAXIAL MOTION

6mm MEDIAL TRANSLATION



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800.447.3625/zimmerbiomet.com

Please see the package insert for a complete listing of the indications, contraindications, precautions, warnings, adverse effects, and patient counseling information. Rx Only. Results may vary. Not all patients are candidates for this product and/or procedure.

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