

SELF-DRILLING
SPEED

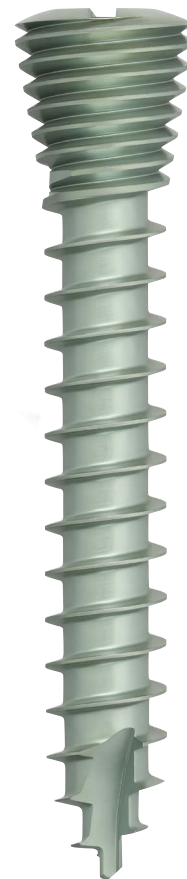
MatrixRIB™ Fixation System

Improved procedural efficiency¹

MatrixRIB™ Fixation System Self-Drilling (SD) Screws improve procedural efficiency by reducing the number of steps required to insert screws compared to self-tapping (ST) screws.¹



Plate and Splint Screw Guides aid in alignment, insertion and locking of MatrixRIB Self-Drilling Screws into MatrixRIB 1.5mm Plates and IM Splints.²



20 mm



10 mm

 **DePuy Synthes**
THE ORTHOPAEDICS COMPANY OF *Johnson & Johnson*

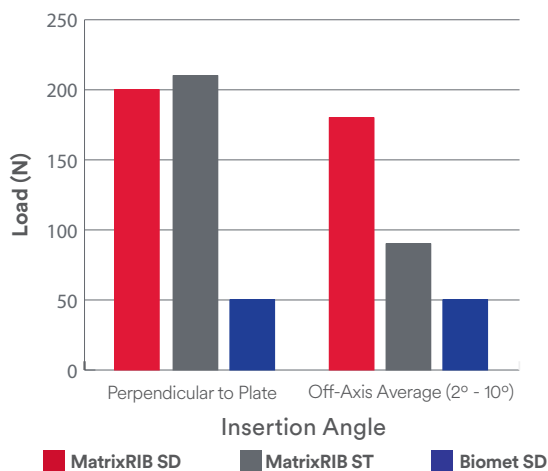
Improved locking strength³

3X

The locking strength of the MatrixRIB™ Self-Drilling Locking Screw is 3X greater than the Zimmer Biomet self-drilling screws based on cantilever bending tests.*



Screw Cantilever Bending Load



Adaptive torque limiting Controls insertion of screws

Proprietary torque limiting technology automatically stops the device from rotating when the screw is fully inserted and locked.⁴

MatrixPRO™ II Driver



90°

Minimally invasive 90° intracouplers

Multiple attachments for both driving and drilling

- Straight Hex collet
- Straight J-Latch collet
- 90° collet, short
- 90° collet, long

1. DePuy Synthes. Claims Memo for Improved Procedural Efficiency. April 2019. Windchill 0000284579.
2. DePuy Synthes. MatrixRIB Self Drilling Screws Validation Lab Report. March 2019. Windchill 0000279377.[†]
3. DePuy Synthes. Design Verification Report for MatrixRIB Self-Drilling Screws Cantilever Bend at Nominal Angle Testing. February 2019. Windchill 0000280454.[†]
4. DePuy Synthes. Pro-DEX Screw Insertion V&V Testing. March 2020. Windchill 0000293595.

* Pre-clinical test data are not necessarily indicative of clinical performance.

[†] DePuy Synthes documents (0000277013 and 0000280454). Bench test, n=6, comparing 20mm MatrixRIB SD locking vs 16mm Zimmer Biomet self-drilling locking screws. Bench testing may not be indicative of clinical performance.

Some devices listed in this brochure may not have been licensed in accordance with Canadian law and may not be for sale in Canada.

Please contact your Sales Consultant for items approved for sale in Canada.

Please contact your DePuy Synthes Sales Consultant for details. To order, call DePuy Synthes Customer Service at (800) 523-0322.

Please refer to the instructions for use for a complete list of indications, contraindications, warnings and precautions.

WARNING: In the USA, this product has labeling limitations. See package insert for complete information.

CAUTION: USA Law restricts these devices to sale by or on the order of a physician.

Not all products are currently available in all markets.

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