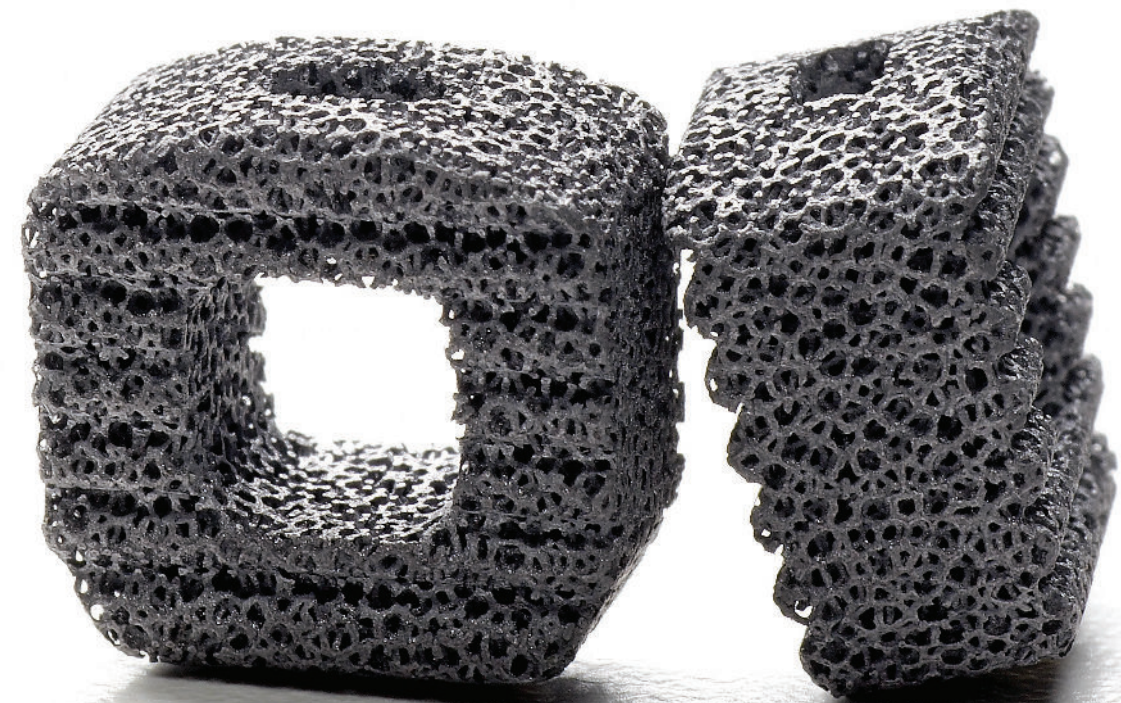


An innovative approach
to cervical fusion.

TM-S Cervical Fusion Device

Trabecular Metal®
Technology



For more information, visit [ZimVie.com](https://www.zimvie.com)

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Disclaimer: This document is intended exclusively for physicians and is not intended for laypersons. Information on the products and procedures contained in this document is of a general nature and does not represent and does not constitute medical advice or recommendations. Because this information does not purport to constitute any diagnostic or therapeutic statement with regard to any individual medical case, each patient must be examined and advised individually, and this document does not replace the need for such examination and/or advice in whole or in part.

Caution: Federal (USA) law restricts this device to sale by or on the order of a physician.

Rx Only. Please see the product Instructions for Use for a complete listing of the indications, contraindications, precautions, warnings and adverse effects.

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Porosity

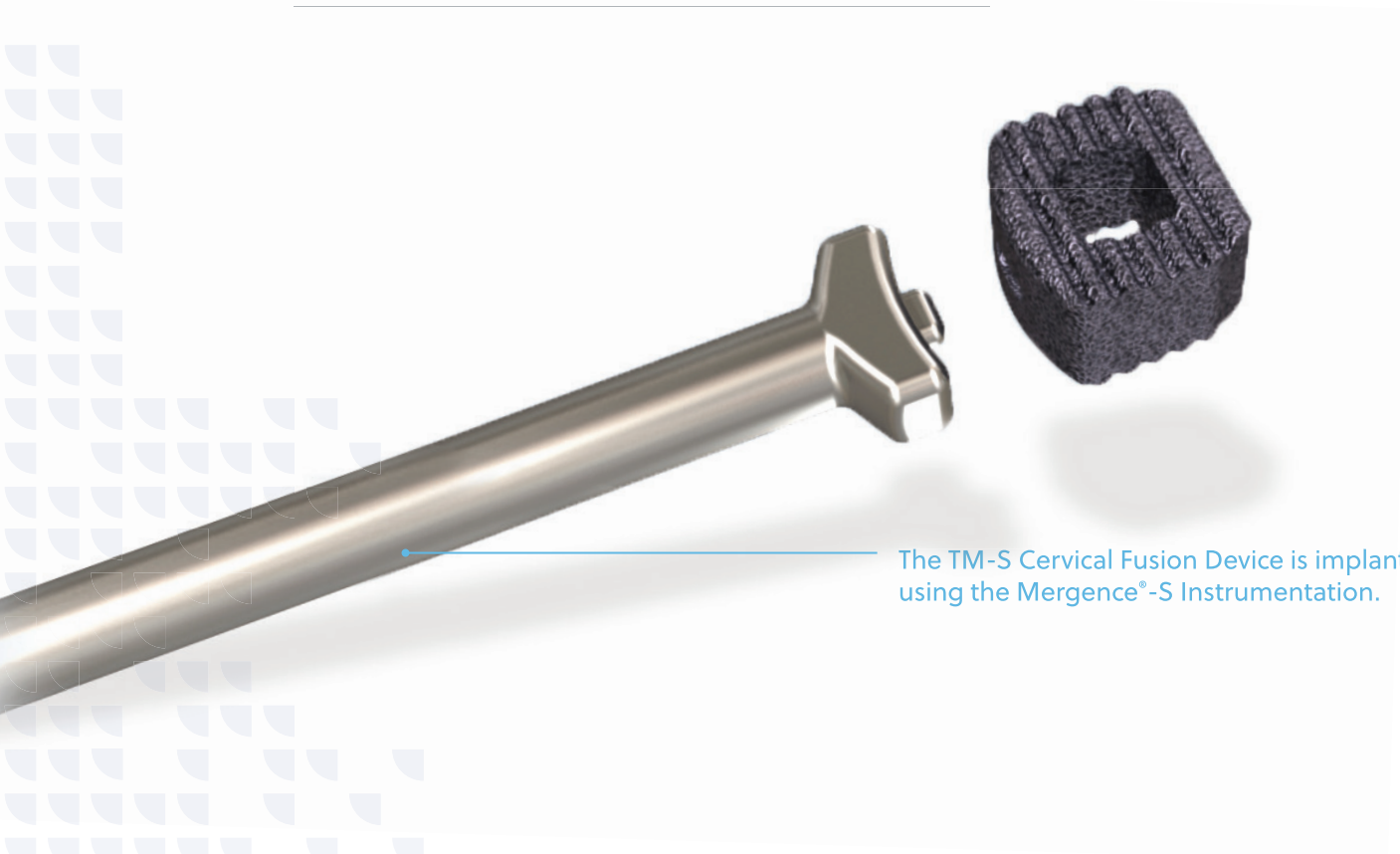
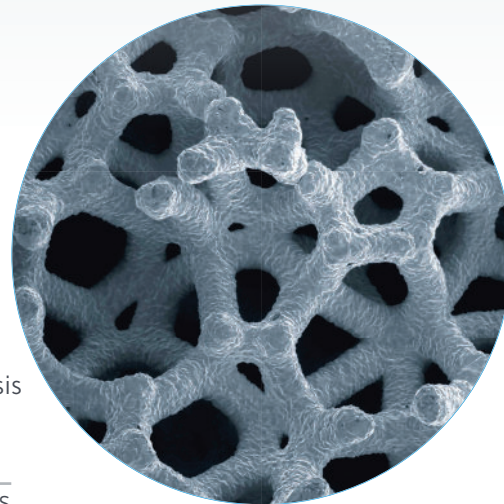
TM-S Features

- Made from Trabecular Metal Material, which features a high coefficient of friction versus cancellous bone to limit micromotion and enhance initial stability³
- Low modulus of elasticity promotes load sharing and potentially limits stress shielding¹
- Indicated for use in the cervical spine

TM-S Sizes

A wide offering of footprints, heights and angles of lordosis ensure the best fit is available to suit patient anatomy

HEIGHTS	FOOTPRINT	LORDOSIS
4 mm–12 mm	11 mm × 11 mm	7° 0°
4 mm–12 mm	11 mm × 14 mm	7° 0°
4 mm–12 mm	14 mm × 14 mm	7° 0°



The TM-S Cervical Fusion Device is implanted using the Mergence[®]-S Instrumentation.

Experience the Benefits of the TM-S Device



Flexibility

Trabecular Metal has a modulus of elasticity that is similar to cancellous bone for more normal load sharing which has the potential to minimize stress shielding.¹



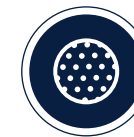
Stability

Trabecular Metal has a high coefficient of friction versus cancellous bone and the TM-S device has geometric features designed to limit micromotion, enhance initial stability and reduce the likelihood of expulsion.³



Biocompatibility

Trabecular Metal Material is made from commercially pure tantalum which is demonstrated to have excellent biocompatibility.²



Porosity

The TM-S device is made completely of Trabecular Metal which is up to 80% porous with a 100% open and interconnected structure. Featuring an average pore size of 440 microns, it is an osteoconductive scaffold which is designed to support bony in-growth and vascularization.¹

