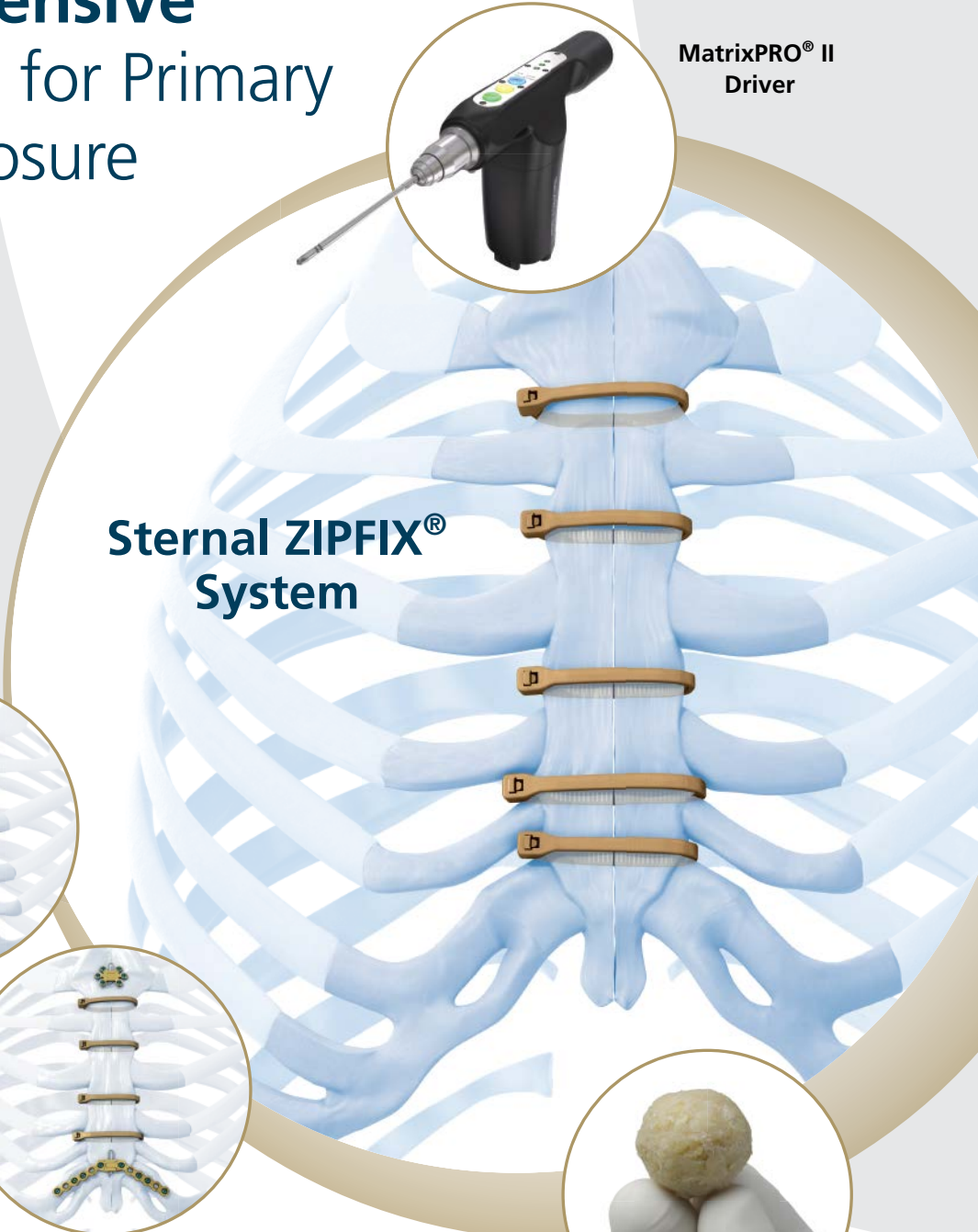


Comprehensive Solutions for Primary Sternal Closure

MatrixPRO® II
Driver



Sternal ZIPFIX®
System



Titanium Sternal
Fixation System



ViviGen Formable®
Cellular Bone Matrix

Comprehensive Solutions for Primary Sternal Repair

Sternal ZIPFIX® System

Excellent closure strength and stability

Enables fast sternal closure with consistent tension along a sternotomy or fracture of the sternum¹

- Excellent closure strength and stability²
- Biocompatible, PEEK

EVIDENCE

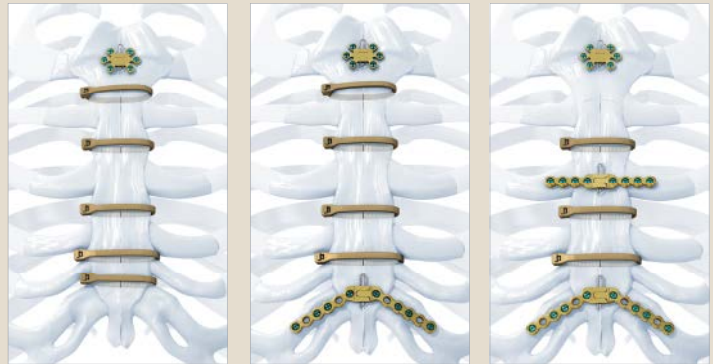
The Sternal ZIPFIX® System has been shown to be stronger than standard sternal wire,³ and a clinical study by Stelly et al⁴ reported a reduction in deep sternal wound infection compared to wire closure.



The right closure for the right patient!

Comprehensive Sternal Closure Solutions

DePuy Synthes offers both the semi-rigid Sternal ZIPFIX® System and the rigid Titanium Sternal Fixation System which provide multiple closure options.



Related Products

MatrixPRO® II Driver

VERSATILE. ADAPTABLE. INTELLIGENT.
It knows when to stop!

- Patented Adaptive Torque Limiting technology delivers reliability and versatility in screw insertion
- Multiple attachments for both drilling and driving
- 90-degree collets (short and long) that interface with the DePuy Synthes right-angle screw driver for powered cordless drilling and driving during minimally invasive approaches



ViviGen® and ViviGen Formable® Cellular Bone Matrix

Osteogenic, osteoconductive, and osteoinductive allograft bone void filler⁵



Scan for
multimedia
content



PART OF THE Johnson & Johnson FAMILY OF COMPANIES

Manufactured or distributed by:
Synthes USA, LLC
1101 Synthes Avenue
Monument, CO 80132

To order (USA): (800) 523-0322

www.jnjmedicaldevices.com

References:

1. DePuy Synthes data on file document #20100414
2. DePuy Synthes data on file document #20100871
3. Orhan SN, Ozyazicioglu MH. Evaluation of sternum closure methods by means of a nonlinear finite element analysis. *Proc Inst Mech Eng H*. 2019;233(12):1282-1291.
4. Stelly MM, Rodring CB, Stelly TC. Reduction in deep sternal wound infection with use of a peristernal cable-tie closure system: a retrospective case series. *Journal of cardiothoracic surgery*. 2015;10:166.
5. Data on File at LifeNet Health. DHF 12-008.

ViviGen® and ViviGen Formable® are registered trademarks of LifeNet Health. Please also refer to the package insert(s) or other labeling associated with the devices identified in this sell sheet for additional information.

CAUTION: Federal Law restricts these devices to sale by or on the order of a physician. Some devices listed in this sell sheet 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.

Not all products may currently be available in all markets.

All third-party trademarks are the trademarks of their respective owners.