

Cannulated Compression Headless Screw (CCHS) System

CCHS OFFERS SURGEONS PRECISION THROUGH

Innovative cutting edge for improved cutting efficiency¹⁻³ |

Cobalt Chrome Guide Wire for less deflection⁴ |

Most comprehensive portfolio on the market
to address a wide range of surgical needs⁵ |



Wide Range of Screw Diameters:
2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.5, 6.5, 7.5 mm

FOOT & ANKLE

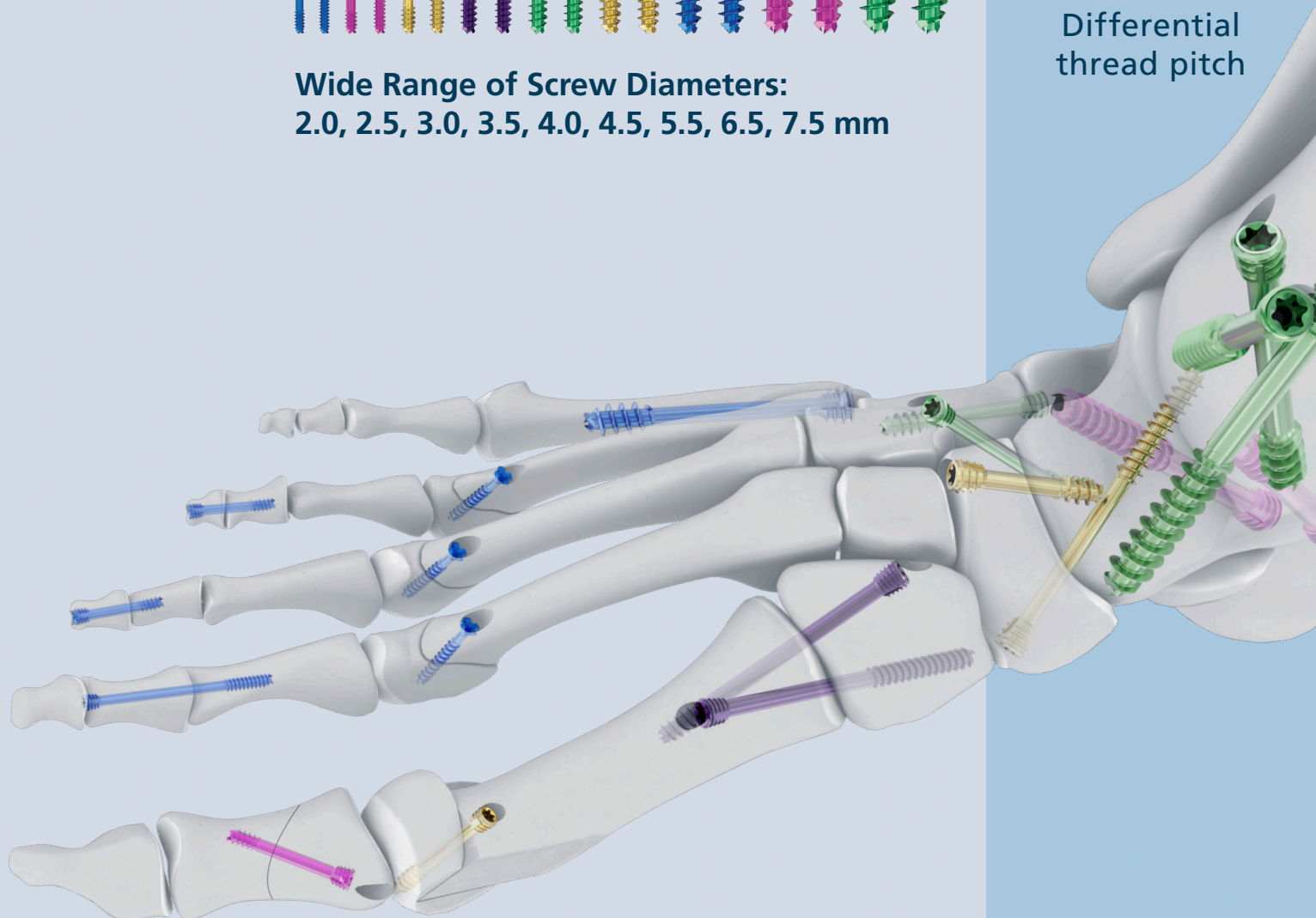
Titanium
alloy

Partially
threaded

Self-drilling/
Self-tapping

Reverse
cutting flutes

Differential
thread pitch



 **DePuy Synthes**

PART OF THE *Johnson & Johnson* FAMILY OF COMPANIES

THE CUTTING EDGE IN SCREW TECHNOLOGY

DESIGNED FOR FOOT & ANKLE PROCEDURES

1 HINDFOOT

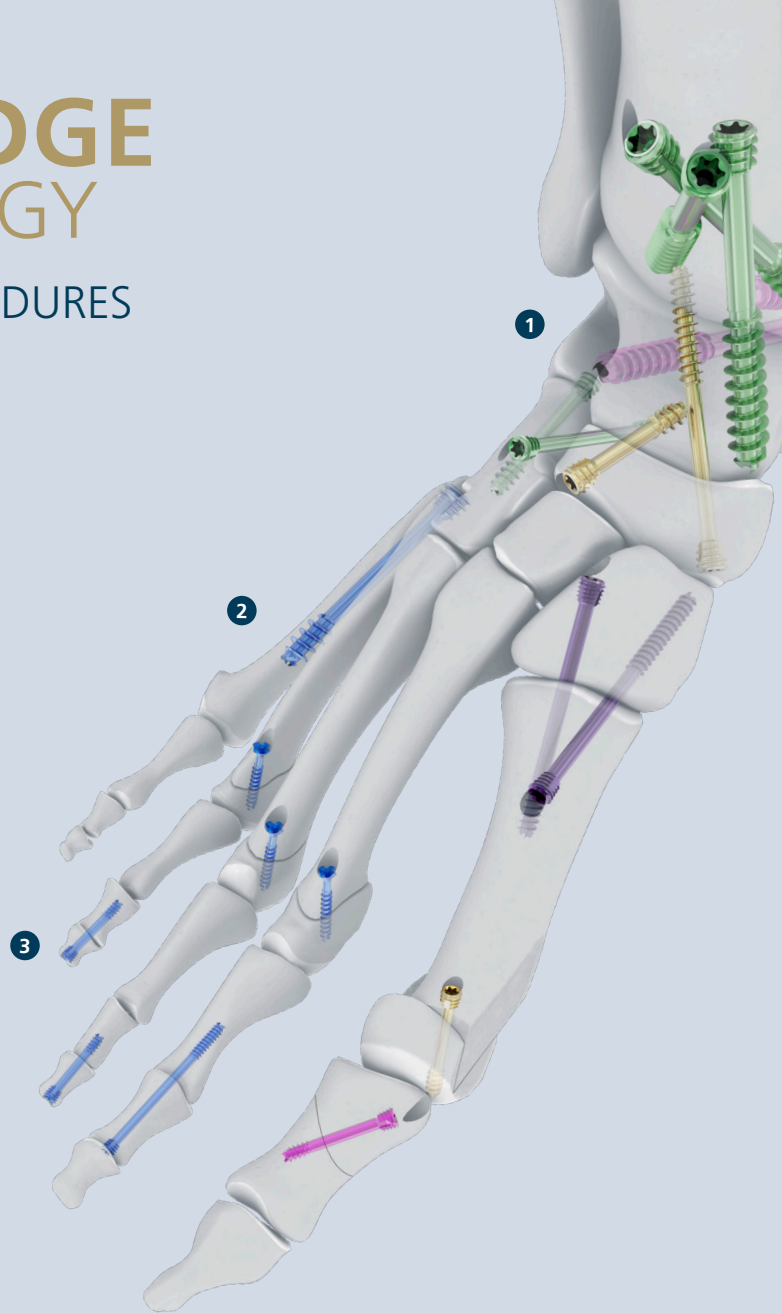
- Ankle Fracture
- Triple Arthrodesis
- Calcaneal Osteotomy
- Ankle Arthrodesis
- Subtalar Fusion
- Talar Body/Neck Fractures

2 MIDFOOT

- Lapidus Procedures
- Jones Fracture
- TMT Fusion
- Intercuneiform Fusion
- Calcaneo-Cuboid Fusion
- Talonavicular Fusion
- Navicular-Cuneiform Fusion
- Lisfranc Injury
- Tarsal Fracture

3 FOREFOOT

- Hammertoe/Mallet Toe Correction
- Akin Osteotomy
- Weil Osteotomy
- IPJ Fusion
- Austin/Chevron Osteotomy
- Scarf Osteotomy
- Hallux Valgus Correction
- Bunionette
- MTP Fusion
- Closing Wedge Osteotomy
- Metatarsal Fracture



References: 1. DePuy Synthes Report: Memo CCHS Engineering Rationale. 2019. Ref: 0000286734.* 2. DePuy Synthes Report: CCHS Screw Cutting Performance Test. 2019. Ref: 0000288513.
3. DePuy Synthes Patent Application: Angled Flutes in Cannulated Bone Screws. 2018/0303529 A1. 4. DePuy Synthes Report: Memo Guide Wire Material. 2019. Ref: 0000287828.† 5. DePuy Synthes Report: Market Analysis. 2019. Ref: 0000286547.‡

*Bench testing may not be indicative of clinical performance. FAST Screw Cutting Performance (0000288513). Axial load of small group n=15, medium group n>10, large group n=6 were measured. Test groups were DePuy Synthes CCHS 6.5 and 7.5 mm, HCS 6.5 mm, and Stryker Fixos 2 7.0 mm screws.

†Guide Wire Stiffness Memo (0000287828). CoCr Guide Wire compared to SS Guide Wire of same diameter.

‡Research was performed (June 2019) comparing cannulated headless screw offerings among all main competitors who offer this product line. Main competitors were defined based on market report Medtech 360 Trauma Devices Market Analysis US (2018). Most comprehensive is defined as the widest range of portfolio of available cannulated headless screw diameters currently marketed.

Please also refer to the package insert(s) or other labeling associated with the devices identified in this brochure for additional information.

Not all products may currently be available in all markets.



PART OF THE **Johnson & Johnson** FAMILY OF COMPANIES

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135923-200331 DSAU 5/2020

Note: For recognized manufacturer, refer to the product label.

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127377-191111 DSUS/EM STB