

PRODUCT INFORMATION

# Mid- and Hindfoot System 2.8/3.5



# Reshape. Restore. Rebuild.

Flatfoot deformity encompasses a host of soft tissue abnormalities at the posteromedial and plantar foot, and is characterized by a collapse of the medial longitudinal arch.<sup>1, 2</sup> During the course of the disease, surgical procedures, such as medial cuneiform opening wedge osteotomy, calcaneal lateral column lengthening osteotomy, or a calcaneal medial/lateral sliding osteotomy, may become necessary.

The APTUS Mid- and Hindfoot System 2.8/3.5 offers surgeons the tools to reshape misalignments, restore the anatomy, and rebuild a functional and stable foot to find the best solution for their patients. A wide range of implants and sizes enables to address patients requirements.

Its highlights include a modular wedge system, which can be used in conjunction with the TriLock C plates and calcaneus LCL plates for opening wedge osteotomies. The independent position of wedge and plate and the associated fine-tuning is a special added value of the system.

<sup>1</sup> Flores, Dyan V., Catalina Mejía Gómez, Moisés Fernández Hernando, Michael A. Davis, and Mini N. Pathria. 2019. Adult Acquired Flatfoot Deformity: Anatomy, Biomechanics, Staging, and Imaging Findings. Radiographics : A Review Publication of the Radiological Society of North America, Inc 39(5): 1437–60. doi: 10.1148/ rg.2019190046.

<sup>2</sup> Pinney, S. J., and S. S. Lin. 2006. Current Concept Review: Acquired Adult Flatfoot Deformity. Foot & Ankle International 27(1071-1007 (Print)): 66–75.

#### 2.8 TriLock C Plates

Plate can be positioned independently over the osteotomy in conjunction with a wedge



Anatomical design and low plate profile



U-shaped wallows for c

U-shaped wedge design allows for osseous integration

Can be used with any wedge of the modular wedge system 2.8/3.5 Ease of use due to uniform instrumentation for plate and wedge



Large and small wedge sizes from 4 – 12 mm All wedges are compatible with the APTUS Foot plating systems 2.8/3.5





## 2.8 and 3.5 TriLock Calcaneus LCL Plates





Independent positioning of the plate allows for high navigation adjustability





The plate can be slided and rotated around the wedge screw for fine-tuning



## 3.5 TriLock Calcaneus Step Plates



The middle hole is used as a counter bearing with a cortical or cancellous screw to shift the tuber laterally or medially

Defined and controlled shift of the calcaneal sliding osteotomy

Position of screw holes allows bicortical screw placement



Maradi Mili

Five steps available: 6 mm, 8 mm, 10 mm, 12 mm, 14 mm

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