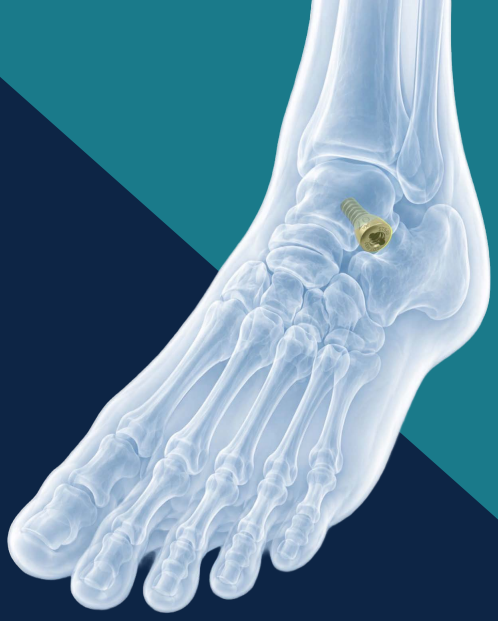
PHOENIX

Sinus Tarsi Stent System™

Internal Stabilization of the Talotarsal Joint

A next-generation Type II Extra-Osseous Talotarsal Stabilization (EOTTS) device designed to restore and maintain talotarsal alignment while preserving physiologic joint motion.



WHY PHOENIX?

The Phoenix Sinus Tarsi Stent System was developed to address Recurrent Talotarsal Joint Dislocation (RTTJD) by providing internal stabilization of the talotarsal mechanism through a minimally invasive procedure.

More than an implant, Phoenix represents the evolution of Extra-Osseous Talotarsal Stabilization—designed to restore normal alignment, preserve physiologic motion, and build upon decades of clinical experience and scientific research.

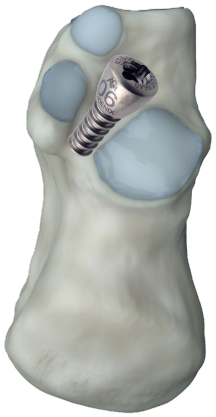
Designed for Stability

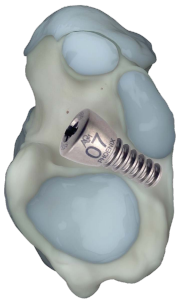
Preserves Physiologic Motion

Minimally Invasive Procedure

KEY FEATURES

- ✓ Internal stabilization of the talotarsal mechanism
- ✓ Preserves physiologic range of motion
- ✓ Minimally invasive procedure
- ✓ Reversible treatment option
- ✓ Anatomically inspired design
- ✓ Titanium alloy construction
- ✓ Available in five implant sizes





REGULATORY STATUS

- ✔ **FDA 510(k) Cleared**
- ✔ **ISO 13485 Certified Manufacturer**
- ✔ **MDSAP Certified**

INTENDED USE

Phoenix Sinus Tarsi Stent is an implant stabilization device used in the treatment of talotarsal joint instability in adult and pediatric patients four years of age and older. The stent is designed to stabilize the talus to prevent excessive anterior, and/or medial, and/or plantarflexion of the talus, while allowing normal talotarsal joint motion.

Contraindications

The device should not be used in patients with the following conditions:

· Local active infection
· Allergic reaction to titanium
· Severe talar or calcaneal bone demineralization, poor bone stock
· Rigid or semi-rigid deformity
· Children three years old and younger
· Vascular compromised patient

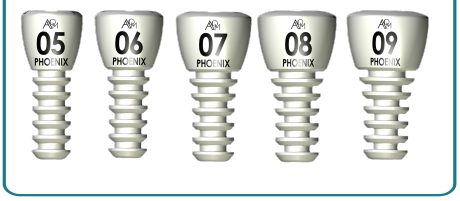
PHOENIX

Sinus Tarsi Stent System | Product Information & Ordering Guide

PRODUCT OFFERING

Phoenix Implant Sizes

Catalog No.	Description
STS-05	Phoenix Size 5
STS-06	Phoenix Size 6
STS-07	Phoenix Size 7
STS-08	Phoenix Size 8
STS-09	Phoenix Size 9



IMPLANT SPECIFICATIONS

Material
Titanium Alloy (Ti-6Al-4V ELI)

Sterility
Gamma sterilized; Single-use implant

Packaging
Double-barrier sterile packaging with product identification labels

REGULATORY STATUS

- ✔ **FDA 510(k) Cleared (K251382)**
- ✔ ISO 13485 Certified Manufacturer
- ✔ MDSAP Certified

INSTRUMENT SYSTEM

Catalog No.	Description
STS-DQC	Universial Handle
STS-D	Driver
STS-DS	Driver Sleeve
STS-T05	Trial Sizer Size 05
STS-T06	Trial Sizer Size 06
STS-T07	Trial Sizer Size 07
STS-T08	Trial Sizer Size 08
STS-T09	Trial Sizer Size 09
STS-GP	Guide Pin

FOR IFU & OTHER RESOURCES

www.Phoenix-STS.com

IMPORTANT INFORMATION

Please refer to the Phoenix Instructions for Use for complete indications, contraindications, warnings, precautions, and potential adverse events. Federal law (USA) restricts this device to sale by or on the order of a licensed healthcare professional.

ASTRA ORTHOMED, INC.
Innovative Solutions for Foot & Ankle Alignment

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