# Matrigraft® Calcaneus Cross Section & Calcaneus Wedge



### Clinical Overview

Dense cancellous bio-implants with intact cortical plate, designed to provide immediate structural support and restore segmental bone loss

### **Applications**

- Calcaneal Osteotomies
- Fracture Management
- Foot & Ankle Fusion
- Subtalar Joint Fusion

### Why Use

- Osteoconductive: Natural bone matrix facilitates cell attachment and proliferation, and vascular in-growth
- Structural: Cortical plate provides immediate structural support
- 100% Human Bone: Will remodel alongside patient's own tissue during the healing process
- **Pre-Hydrated:** Allograft bio-implants featuring Preservon® are stored in a fully-hydrated state at ambient temperatures. Preservon® eliminates thawing and re-hydration time and does not require freezer storage or compromise the graft's inherent osteoconductive properties1
- Sterile: Sterilised using patented and proprietary Allowash XG® technology which provides a sterility assurance level (SAL) of 10-6, without compromising the graft's inherent osteoconductive properties2
- Convenient: Implant is pre-sized to fit a variety of applications and minimise prep time in the operating room

### References

- 1. Independent sources include the Virginia Commonwealth University Medical Center and the American Association of Mechanical Engineers. Data of file at LifeNet Health.
- 2. Eisenlohr LM. "Allograft Tissue Sterilization Using Allowash XG®." 2007 Bio-Implants Brief.

Speak to your local Business Development Manager, for further information using the details below:

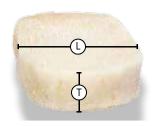
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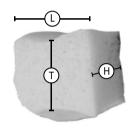




# MatriGraft Calcaneus Cross Sections

Thickness (mm)	Preservon
8	FA-1000-001
10	FA-1000-002
12	FA-1000-003





## MatriGraft Calcaneus Wedge

Height (mm)	Freeze-Dried
15	POD.WEDGE
18	POD.WEDGE8

Thickness: 20 - 28 mm, recorded in increments of 2 mm 30 mm or > produced upon special request

Length: Small = 25 - 27 mm

Medium = 28 - 30 mm

Large = 31 - 35 mm

36 mm or > produced upon special request

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