# Matrigraft® Iliac Crest Wedge



## **Clinical Overview**

Tricortical iliac crest wedge, designed to provide immediate structural support and restore segmental bone loss

## **Applications**

- High Tibial Osteotomies
- Pelvic Osteotomies
- Foot & Ankle Osteotomies
- Fracture Management
- Glenoid Reconstruction
- Anterior Cervical Discectomy and Fusion
- Corpectomy

## Why Use

- Osteoconductive: Natural bone matrix facilitates cell attachment and proliferation, and vascular in-growth
- Structural: Tricortical plate provides immediate structural support
- 100% Human Bone: Can remodel with a 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
- 2. Engineers. Data of file at LifeNet Health. 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:

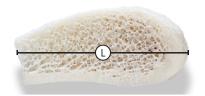
**T:** 01443 719 555

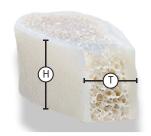
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## MatriGraft Iliac Crest Wedge

Height (mm)	Freeze-Dried	Preservon
6	ICW0.6	PICW0.6
7	ICW0.7	PICW0.7
8	ICW0.8	PICW0.8
9	ICW0.9	PICW0.9
10	ICW1	PICW1
12	ICW2	PICW2
15	ICW5	PICW5
18	ICW8	PICW8

### Length:

Small: 25 - 27 mm • Medium: 28 - 30 mm • Large: 31 - 35 mm 36 mm or greater processed upon request

## Thickness:

8 - 11 mm (increments of 1) • 12 - 18 mm (increments of 2) 20 or greater processed upon request

Height (mm)	Freeze-Dried	Preservon
20	ICWS	PICWS
25	ICW2.5	PICW2.5

### Length:

Medium: 28 - 30 mm • Large: 31 - 35 mm 36 mm or greater processed upon request

## Thickness:

8 - 11 mm (increments of 1) • 12 - 18 mm (increments of 2) 20 or greater processed upon request

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