



MatriGRAFT®

Iliac Crest Wedge

Clinical Overview

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

Applications

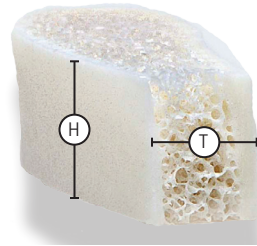
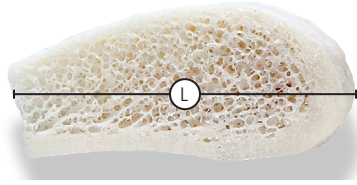
- High Tibial Osteotomies
- Pelvic Osteotomies
- Foot & Ankle Osteotomies
- Fracture Management
- Glenoid Reconstruction
- Anterior Cervical Discectomy and Fusion
- Corpectomy

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 the 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:** Sterilized 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 minimize 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.



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

Speak to your local Business Development Manager for further information or contact us using the details below:

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