

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

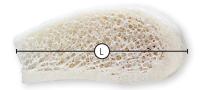
Why Use

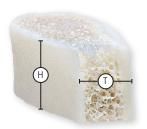
- Osteoconductive: Natural bone matrix facilitates cell attachment and proliferation, and vascular in-growth
- Structural: Tricortical plate provides immediate structural support
- 100% Human Bone: Can remodel with the patient's own tissue during the healing process
- Pre-Hydrated: Allograft bio-implants 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

- 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
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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

LifeNet Health $\ \square$ 1864 Concert Drive $\ \square$ Virginia Beach, VA 23453 $_{68\text{-}60\text{-}030\text{-}01.00}$

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