



SymALIGN[®]

Osteotomy Wedges

Clinical Overview SymAlign Evans and Cotton Osteotomy wedges are intended for use in foot procedures. The wedges are sourced from cancellous bone from the femoral heads and condyles, talus and calcaneus, which have been determined to have appropriate strength for these procedures.¹ This, along with specific donor- and graft-selection criteria, ensures the high density and optimized strength necessary to maintain the deformity correction during impaction as well as throughout the healing/incorporation process.

Applications Evans Wedge Osteotomy and Cotton Wedge Osteotomy

Features & Benefits

Strength: Pre-hydrated SymAlign grafts maintain compressive strength and increase intra-operative efficiency.²

Stability: First and only textured allograft foot wedge designed to resist migration and increase surface area.³

Quality: Stringent donor and graft selection ensures high density and optimized strength to maintain deformity correction.⁴

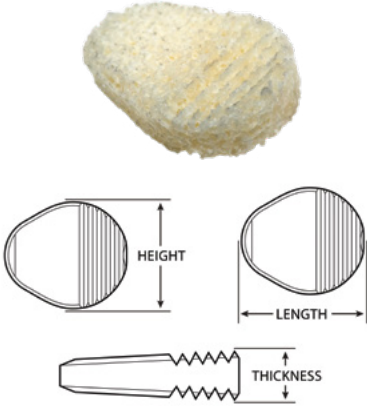
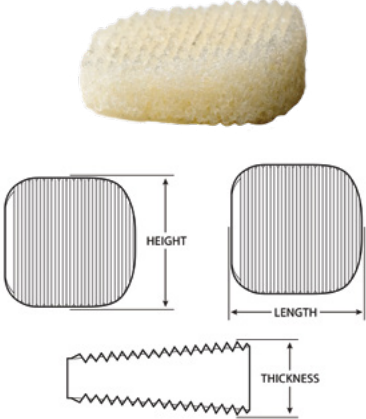
Safety: Sterilized using proprietary Allowash XG[®] technology, providing a sterility assurance level of 10⁻⁶ to reduce the risk of disease transmission without compromising the graft's inherent mechanical and osteoconductive properties.⁵

Osteoconductivity: Osteoconductive matrix optimized for cell attachment and proliferation.⁶



SymALIGN Osteotomy Wedges

Preservon® Ambient Storage, 5 Year Shelf Life

| Description | | Size (H x T x L) | Order Code |
|---|--|------------------|-------------|
|  <p>Cotton Osteotomy Wedge</p> | | 14 x 4.5 x 16 mm | FA-CTN-1604 |
| | | 14 x 5.5 x 16 mm | FA-CTN-1605 |
| | | 14 x 6.5 x 16 mm | FA-CTN-1606 |
| | | 14 x 4.5 x 20 mm | FA-CTN-2004 |
| | | 14 x 5.5 x 20 mm | FA-CTN-2005 |
| | | 14 x 6.5 x 20 mm | FA-CTN-2006 |
|  <p>Evans Osteotomy Wedge</p> | | 18 x 8 x 18 mm | FA-EVN-1808 |
| | | 18 x 10 x 18 mm | FA-EVN-1810 |
| | | 18 x 12 x 18 mm | FA-EVN-1812 |
| | | 20 x 8 x 20 mm | FA-EVN-2008 |
| | | 20 x 10 x 20 mm | FA-EVN-2010 |
| | | 20 x 12 x 20 mm | FA-EVN-2012 |
| | | 22 x 8 x 22 mm | FA-EVN-2208 |
| | | 22 x 10 x 22 mm | FA-EVN-2210 |
| | | 22 x 12 x 22 mm | FA-EVN-2212 |

† Results in an animal model may not be representative of performance in humans.

Instructions for use available at [LifeNetHealth.org/IFU](https://www.lifenethealth.org/IFU)

References

1. Data on file LifeNet Health, ES-17-051.
2. Sohoni, P., Morris, A. Balsly, C., Cotter, A., and Sander, T., The Effects of a New Preservation Method on the Biomechanics and Shelf Life of Allograft Bone. ORS 2011 Annual Meeting, 2011.
3. Data on file LifeNet Health, ES-17-108.
4. Data on file LifeNet Health, ES-18-031.
5. Data on file LifeNet Health, 68-20-010.
6. Cornell, C. N. & Lane, J. M. Current understanding of osteoconduction in bone regeneration. Clinical Orthopaedics and Related Research, 1998; Number 355S pp S267-273.

