

Porus Constructs

Bioactive Precontoured Wedges

Correct, Regrow, Resorb.

NovaBone Porous Solid Constructs are 100% synthetic porous bioactive glass devices engineered to correct deformities while providing a resorbable scaffold structure for new bone to grow, allowing complete bone defect repair.

Benefits:

- Resorbable alternative to metal that supports natural healing without implant removal
- Allograft alternative with consistent quality and no risk of disease transmission

Properties:

- Interconnected porous structure enables rapid mineralization and new bone ingrowth
- Readily absorbs fluid of choice for pre-hydration
- Customize shape with standard surgical tools
- Bioactive glass interacts with surrounding bone tissue to promote bone formation
- Proven to be fully resorbable and replaced with new bone

Indications:

- Indicated only for bony voids or gaps that are not intrinsic to the stability of the bony structure
- Indicated to be gently packed into bony voids or gaps of the skeletal system. These defects may be surgically created osseous defects or osseous defects created from traumatic injury to the bone

Porous Wedges

	USA	International	A (mm)	B (mm)	C (mm)
• Base Opening Wedge 20%.. NB5820		N/A	9.4		
• Base Opening Wedge 35%.. NB5835		N/A	9.4		
• Cotton 5mm..... NB5705		775705		5	
• Cotton 6mm..... NB5706		775706		6	
• Cotton 7mm..... NB5707		775707		7	
• Cotton 8mm..... NB5708		775708		8	
• Evans 6mm..... NB5606		775606			6
• Evans 8mm..... NB5608		775608			8
• Evans 10mm..... NB5610		775610			10
• Evans 12mm..... NB5612		775612			12

