



## System Features

- Unique access port secures implant to inserter ensuring controlled device placement and allows *In situ* delivery of optimal bone graft volume
- Larger graft chamber allows greater volume of bone graft material promoting a more robust fusion column
- Larger load-bearing surface area maintains disc height and reduces risk of subsidence
- Bulleted nose provides ease of insertion and precise placement for challenging disc conditions
- Implant size matrix addresses unique patient anatomy with lengths ranging from 30mm to 60mm, heights ranging from 8mm to 14mm, widths of 18mm, 21mm and 24mm, and lordotic angles of 0°, 7°, 10° and 13°
- Comprehensive instrumentation, including angled instruments and a variety of handles

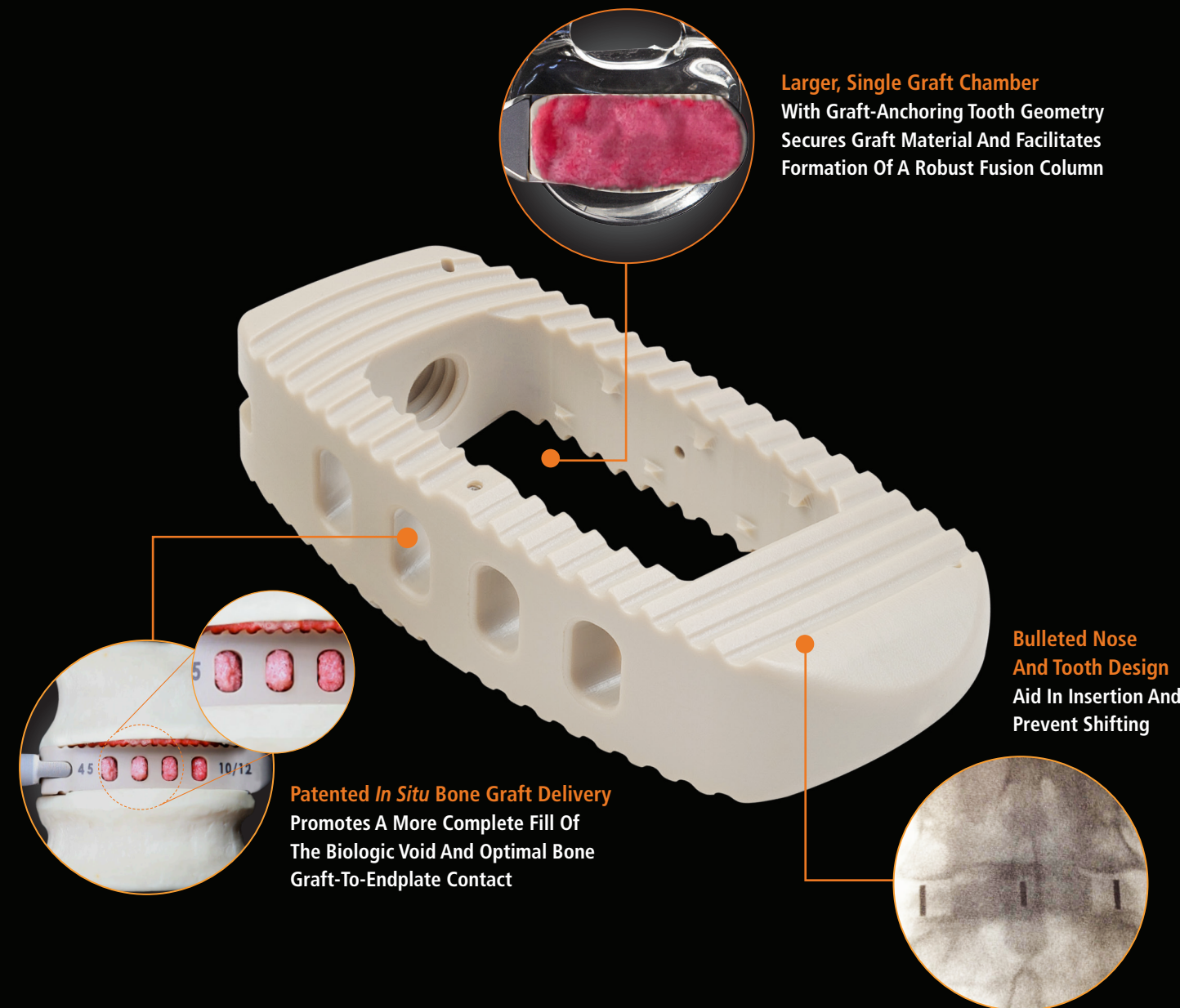


Straight and Angled Instrumentation



## Inside Out Thinking

Eliminate The Performance Gap



**Larger, Single Graft Chamber**  
With Graft-Anchoring Tooth Geometry  
Secures Graft Material And Facilitates  
Formation Of A Robust Fusion Column

**Bulleted Nose  
And Tooth Design**  
Aid In Insertion And  
Prevent Shifting

**Patented *In Situ* Bone Graft Delivery**  
Promotes A More Complete Fill Of  
The Biologic Void And Optimal Bone  
Graft-To-Endplate Contact

The innovative InFill® V2 Lateral Interbody Fusion device provides precise, controlled delivery of graft material *in situ*, for ensuring optimal graft volume and endplate contact. Coupled with a larger, single graft chamber and large, load-bearing surface area, the InFill V2 Lateral Implant restores and maintains disc height, and facilitates formation of a robust fusion column.



## Eliminate The Performance Gap With The InFill V2 Lateral Interbody Fusion System

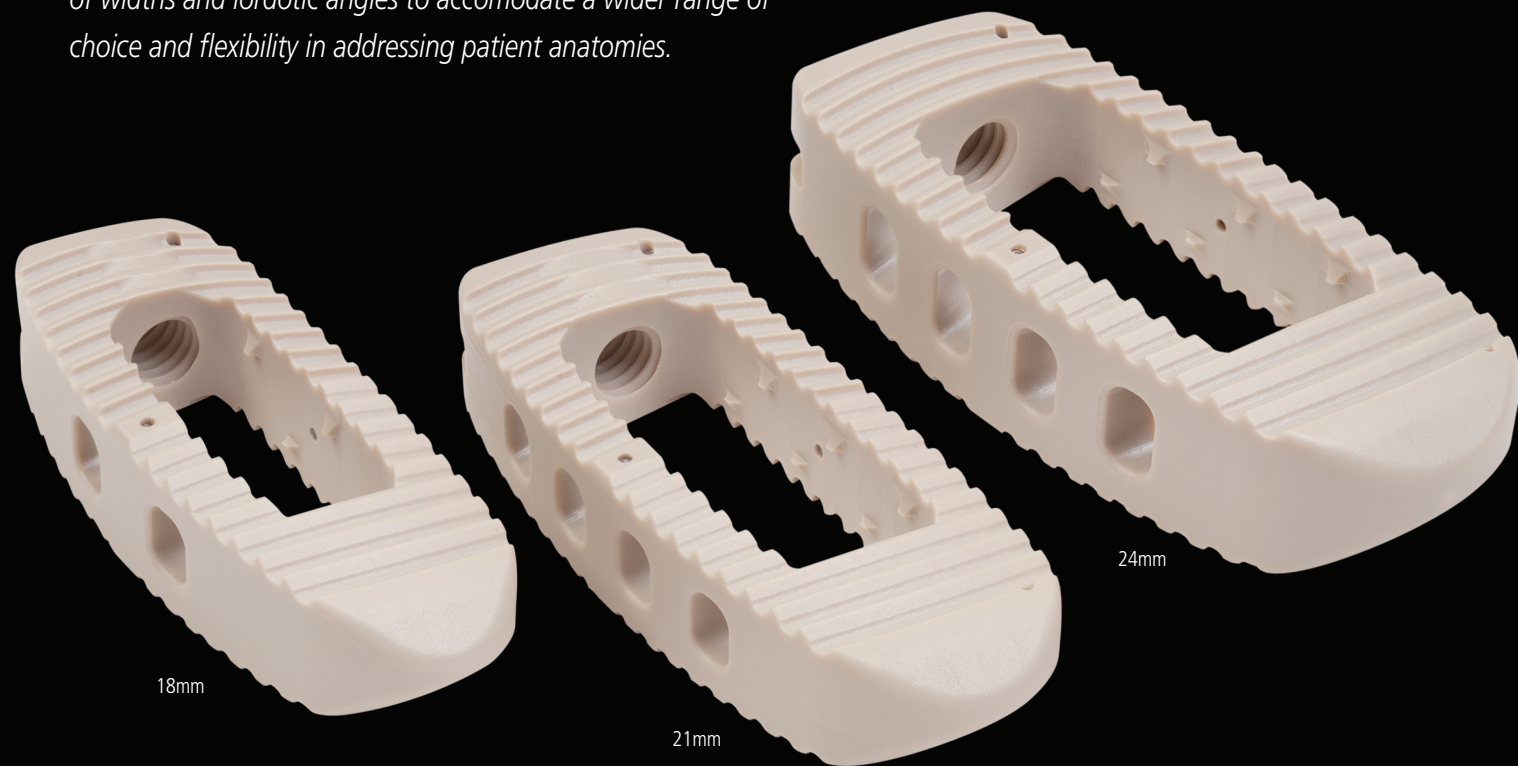
Science has shown that in many unilateral posterior lumbar interbody fusion procedures, less than 50% of the disc area is actually grafted.\* Close the performance gap with confidence, with the only patented Interbody Fusion System designed to deliver optimized graft-to-endplate contact.

Up to  
**94% MORE**  
Graft Material To  
**Optimize**  
Endplate Contact\*\*

Traditional Pre-packed

InFill Optimized

InFill V2 Lateral Implants are now offered in a broader range of widths and lordotic angles to accommodate a wider range of choice and flexibility in addressing patient anatomies.



### InFill V2 Lateral Interbody Device Sizing and Graft Chamber Volume

InFill V2 Lateral – 18mm WIDTH									
HEIGHT (mm)		LENGTH (mm)							
		30	35	40	45	50	55		
8	0°	1.6	2.1	2.6	3.2	3.6	--	--	
	7°	1.5	1.9	2.4	2.9	3.3	--	--	
	10°	1.4	1.8	2.3	2.7	3.1	--	--	
10	0°	1.9	2.5	3.1	3.7	4.3	--	--	
	7°	1.8	2.3	2.9	3.4	4.0	--	--	
	10°	1.7	2.2	2.7	3.3	3.8	--	--	
	13°	1.6	2.1	2.6	2.7	3.1	--	--	
12	0°	2.2	2.9	3.6	4.3	5.0	--	--	
	7°	2.5	2.7	3.3	4.0	4.6	--	--	
	10°	1.9	2.6	3.2	3.9	4.5	--	--	
	13°	1.9	2.5	3.1	3.7	4.3	--	--	
14	0°	2.5	3.3	4.1	4.9	5.6	--	--	
	7°	2.3	3.1	3.8	4.6	5.3	--	--	
	10°	2.3	3.0	3.7	4.4	5.1	--	--	
	13°	2.2	2.9	3.6	4.3	5.0	--	--	

GRAFT CHAMBER VOLUME (cc)

InFill V2 Lateral – 21mm WIDTH									
HEIGHT (mm)		LENGTH (mm)							
		30	35	40	45	50	55		
8	0°	--	2.8	3.4	4.1	4.6	5.4	6.1	
	7°	--	2.5	3.1	3.6	4.2	4.8	5.4	
	10°	--	2.3	2.9	3.4	3.9	4.5	5.1	
10	0°	--	3.3	4.1	4.9	5.6	6.4	7.2	
	7°	--	3.0	3.7	4.4	5.1	5.6	6.5	
	10°	--	2.8	3.5	4.2	4.8	5.5	6.2	
	13°	--	2.7	3.3	4.0	4.6	5.2	5.9	
12	0°	--	3.8	4.7	5.6	6.5	7.2	8.3	
	7°	--	3.5	4.3	5.1	5.9	6.7	7.6	
	10°	--	3.3	4.1	4.9	5.7	6.5	7.3	
	13°	--	3.2	3.9	4.7	5.4	6.2	7.0	
14	0°	--	4.3	5.3	6.4	7.4	8.4	9.4	
	7°	--	4.0	4.9	5.9	6.8	7.7	8.7	
	10°	--	3.8	4.7	5.7	6.6	7.5	8.4	
	13°	--	3.7	4.6	5.4	6.3	7.2	8.1	

GRAFT CHAMBER VOLUME (cc)

InFill V2 Lateral – 24mm WIDTH									
HEIGHT (mm)		LENGTH (mm)							
		30	35	40	45	50	55		
8	0°	--	--	4.2	5.1	5.8	6.4	7.5	
	7°	--	--	--	--	--	--	--	
	10°	--	--	--	--	--	--	--	
10	0°	--	--	5.0	6.0	6.9	7.9	8.9	
	7°	--	--	4.4	5.3	6.1	7.0	7.8	
	10°	--	--	4.2	5.0	5.8	6.6	7.2	
	13°	--	--	--	--	--	--	--	
12	0°	--	--	5.8	6.9	8.0	9.1	10.2	
	7°	--	--	5.2	6.2	7.2	8.2	9.2	
	10°	--	--	4.9	5.9	6.8	7.7	8.7	
	13°	--	--	4.7	5.6	6.5	7.4	8.3	
14	0°	--	--	6.5	7.8	9.1	10.3	11.6	
	7°	--	--	6.0	7.1	8.3	9.4	10.6	
	10°	--	--	5.7	6.8	7.9	9.0	10.0	
	13°	--	--	5.5	6.5	7.6	8.6	9.7	

GRAFT CHAMBER VOLUME (cc)

Intelligent, intuitive, patented spinal fusion technology with integrated *in situ* graft delivery

Because **Fusion Is A Contact Sport™**

\* W Sukovich. Progress, Challenges And Opportunities In Disc Space Preparation For Lumbar Interbody Fusion. The Internet Journal of Spine Surgery. 2004 Volume 1 Number 2.

\*\* Burak M. Ozgur, MD FAANS, Erin Gleckman, PA-C (2013) InFill® Lateral System: a novel technique for optimizing graft filling and endplate contact in lumbar interbody fusion surgery.