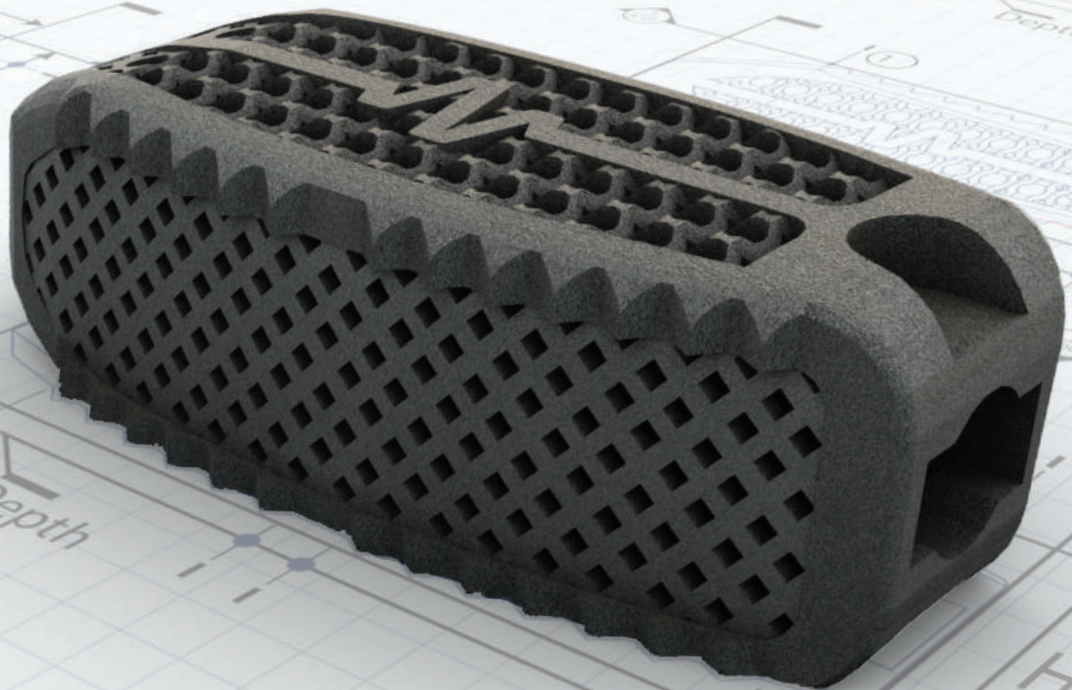


3D PRINTED **PANTHER**™

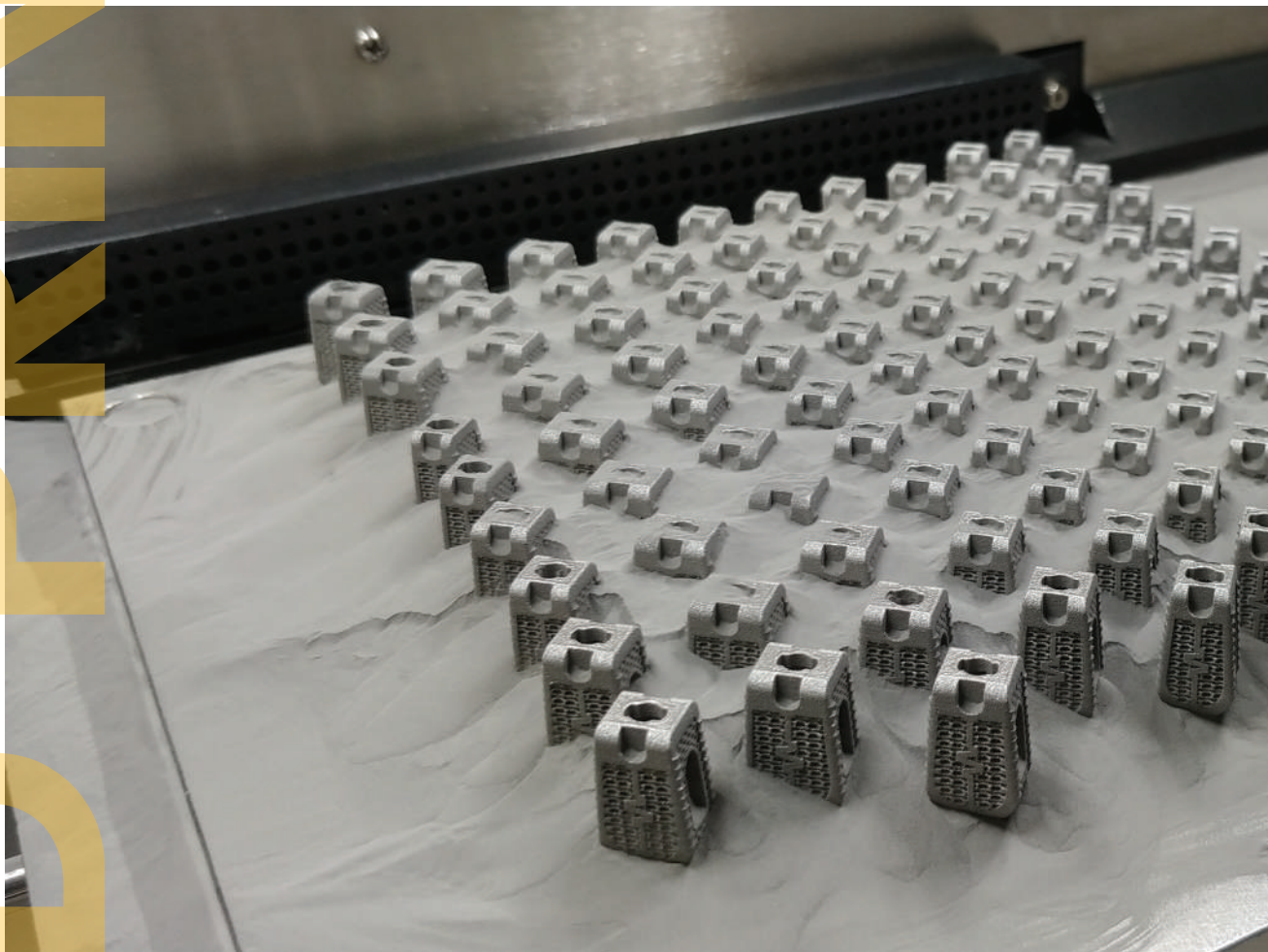
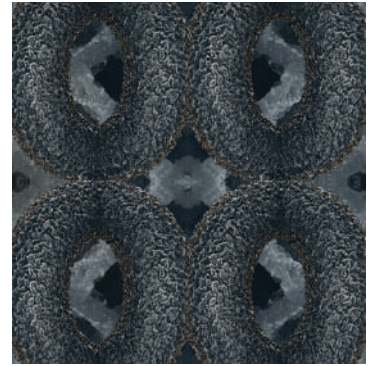
Lumbar Interbody Fusion Cage System



Porous Mesh Structure for Optimized Bone in-Growth High Roughness Surface

High Primary Stability

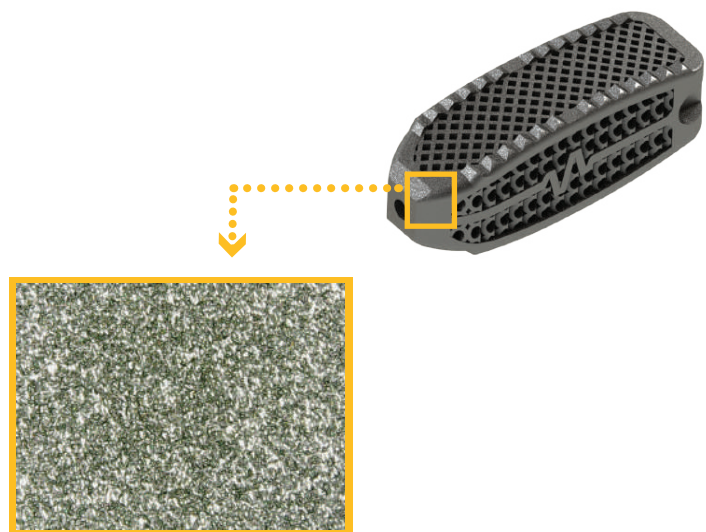
Average roughness of SLM 3D printed solid part surface is 40Ra(μm). Elevated surface of Titanium provides high primary stability.



SLM(Selective Laser Melting) 3D Printing Technique

PANTHER is produced with Selective Laser Melting 3D Printing Technique.

SLM 3D Printing Technique is possible to mass-produce various products by size and shape with a single production process and then it can be biodegradable to the body through several post-treatment processes.

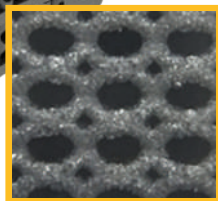


Titanium Powder Laser Melted Porous Structure

Average porosity of SLM 3D printed solid part is 3%.
It leads to accelerated protein and mesenchymal stem cell attachment.

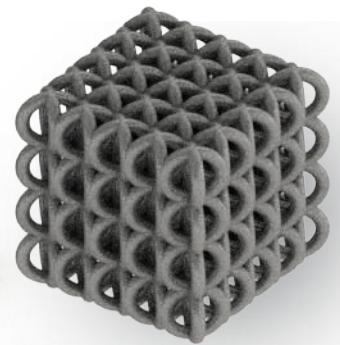
3D Ring Frame Mesh Technology

3D Ring Frame Mesh Structure

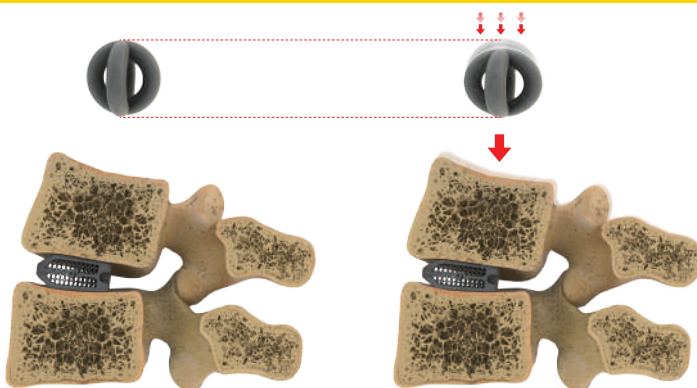


PANTHER has the elasticity what is similar to the bone has, because it is adopted the specially designed structure of Cross intersected 3D ring frame mesh.

3D Ring Frame



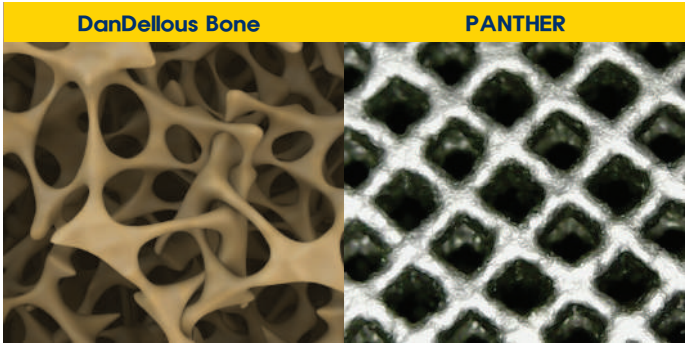
Elasticity of 3D Ring Frame Mesh



Designed to minimize subsidence by adopting the cross intersected ring frame.

3D PRINTED
PANTHER™

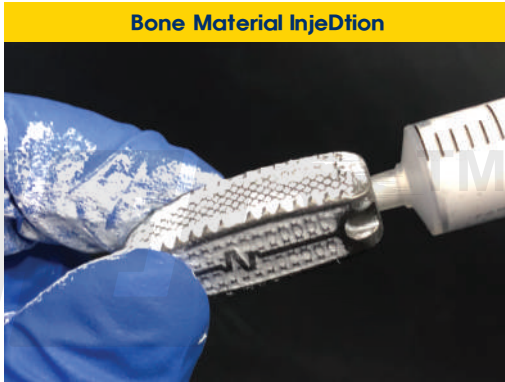
Optimized Bone in growth



PANTHER has been created to optimized bone in-growth in spinal procedure, with a mean pore size range of 630~730µm and mean porosity range of 70~80%.

	Cancellous bone	PANTHER	Competitive
Mean Pore Size	1000µm	630~730µm	550~650µm
Mean Porosity	50-90%	70-80%	70-80%

PANTHER offers an osteoconductive scaffold which allows for bone in-growth into the material of the implant, a high friction coefficient to help prevent migration and expulsion.



The rear of the PANTHER(Instrument holding side) has an injection hole to inject the bone materials into the cage. Injection of DBM, Synthetic Bone, Bone chip particles and other bone substitutes through this hole can fill the empty space of the cage and increase the bone fusion effect of the implant. Injection is performed before the implant is inserted into the body.

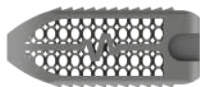
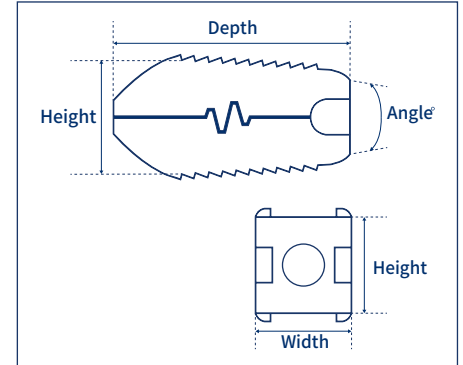
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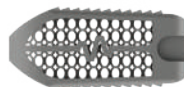
Full Mesh type



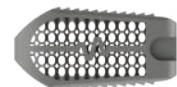
Graft Hole type



0° Lordosis Angle



4° Lordosis Angle



8° Lordosis Angle

Full Mesh	Graft Hole	D	W	A	H
D1-2410-A07	D2-2410-A07	24	10	0	7
D1-2410-A08	D2-2410-A08	24	10	0	8
D1-2410-A09	D2-2410-A09	24	10	0	9
D1-2410-A10	D2-2410-A10	24	10	0	10
D1-2410-A11	D2-2410-A11	24	10	0	11
D1-2410-A12	D2-2410-A12	24	10	0	12
D1-2410-A13	D2-2410-A13	24	10	0	13
D1-2410-A14	D2-2410-A14	24	10	0	14
D1-2410-A15	D2-2410-A15	24	10	0	15
D1-2410-A16	D2-2410-A16	24	10	0	16
D1-2610-A07	D2-2610-A07	26	10	0	7
D1-2610-A08	D2-2610-A08	26	10	0	8
D1-2610-A09	D2-2610-A09	26	10	0	9
D1-2610-A10	D2-2610-A10	26	10	0	10
D1-2610-A11	D2-2610-A11	26	10	0	11
D1-2610-A12	D2-2610-A12	26	10	0	12
D1-2610-A13	D2-2610-A13	26	10	0	13
D1-2610-A14	D2-2610-A14	26	10	0	14
D1-2610-A15	D2-2610-A15	26	10	0	15
D1-2610-A16	D2-2610-A16	26	10	0	16
D1-2810-A07	D2-2810-A07	28	10	0	7
D1-2810-A08	D2-2810-A08	28	10	0	8
D1-2810-A09	D2-2810-A09	28	10	0	9
D1-2810-A10	D2-2810-A10	28	10	0	10
D1-2810-A11	D2-2810-A11	28	10	0	11
D1-2810-A12	D2-2810-A12	28	10	0	12
D1-2810-A13	D2-2810-A13	28	10	0	13
D1-2810-A14	D2-2810-A14	28	10	0	14
D1-2810-A15	D2-2810-A15	28	10	0	15
D1-2810-A16	D2-2810-A16	28	10	0	16

Full Mesh	Graft Hole	D	W	A	H
D1-2410-E07	D2-2410-E07	24	10	4	7
D1-2410-E08	D2-2410-E08	24	10	4	8
D1-2410-E09	D2-2410-E09	24	10	4	9
D1-2410-E10	D2-2410-E10	24	10	4	10
D1-2410-E11	D2-2410-E11	24	10	4	11
D1-2410-E12	D2-2410-E12	24	10	4	12
D1-2410-E13	D2-2410-E13	24	10	4	13
D1-2410-E14	D2-2410-E14	24	10	4	14
D1-2410-E15	D2-2410-E15	24	10	4	15
D1-2410-E16	D2-2410-E16	24	10	4	16
D1-2610-E07	D2-2610-E07	26	10	4	7
D1-2610-E08	D2-2610-E08	26	10	4	8
D1-2610-E09	D2-2610-E09	26	10	4	9
D1-2610-E10	D2-2610-E10	26	10	4	10
D1-2610-E11	D2-2610-E11	26	10	4	11
D1-2610-E12	D2-2610-E12	26	10	4	12
D1-2610-E13	D2-2610-E13	26	10	4	13
D1-2610-E14	D2-2610-E14	26	10	4	14
D1-2610-E15	D2-2610-E15	26	10	4	15
D1-2610-E16	D2-2610-E16	26	10	4	16
D1-2810-E07	D2-2810-E07	28	10	4	7
D1-2810-E08	D2-2810-E08	28	10	4	8
D1-2810-E09	D2-2810-E09	28	10	4	9
D1-2810-E10	D2-2810-E10	28	10	4	10
D1-2810-E11	D2-2810-E11	28	10	4	11
D1-2810-E12	D2-2810-E12	28	10	4	12
D1-2810-E13	D2-2810-E13	28	10	4	13
D1-2810-E14	D2-2810-E14	28	10	4	14
D1-2810-E15	D2-2810-E15	28	10	4	15
D1-2810-E16	D2-2810-E16	28	10	4	16

Full Mesh	Graft Hole	D	W	A	H
D1-2410-J07	D2-2410-J07	24	10	8	7
D1-2410-J08	D2-2410-J08	24	10	8	8
D1-2410-J09	D2-2410-J09	24	10	8	9
D1-2410-J10	D2-2410-J10	24	10	8	10
D1-2410-J11	D2-2410-J11	24	10	8	11
D1-2410-J12	D2-2410-J12	24	10	8	12
D1-2410-J13	D2-2410-J13	24	10	8	13
D1-2410-J14	D2-2410-J14	24	10	8	14
D1-2410-J15	D2-2410-J15	24	10	8	15
D1-2410-J16	D2-2410-J16	24	10	8	16
D1-2610-J07	D2-2610-J07	26	10	8	7
D1-2610-J08	D2-2610-J08	26	10	8	8
D1-2610-J09	D2-2610-J09	26	10	8	9
D1-2610-J10	D2-2610-J10	26	10	8	10
D1-2610-J11	D2-2610-J11	26	10	8	11
D1-2610-J12	D2-2610-J12	26	10	8	12
D1-2610-J13	D2-2610-J13	26	10	8	13
D1-2610-J14	D2-2610-J14	26	10	8	14
D1-2610-J15	D2-2610-J15	26	10	8	15
D1-2610-J16	D2-2610-J16	26	10	8	16
D1-2810-J07	D2-2810-J07	28	10	8	7
D1-2810-J08	D2-2810-J08	28	10	8	8
D1-2810-J09	D2-2810-J09	28	10	8	9
D1-2810-J10	D2-2810-J10	28	10	8	10
D1-2810-J11	D2-2810-J11	28	10	8	11
D1-2810-J12	D2-2810-J12	28	10	8	12
D1-2810-J13	D2-2810-J13	28	10	8	13
D1-2810-J14	D2-2810-J14	28	10	8	14
D1-2810-J15	D2-2810-J15	28	10	8	15
D1-2810-J16	D2-2810-J16	28	10	8	16

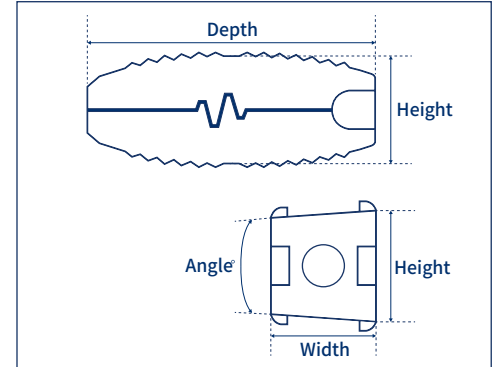
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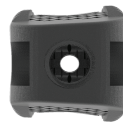
Full Mesh type



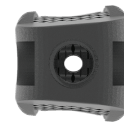
Graft Hole type



0° Lordosis Angle



6° Lordosis Angle

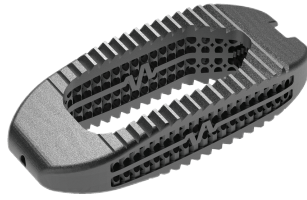


9° Lordosis Angle

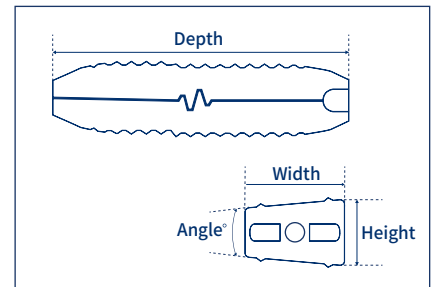
Full Mesh	Graft Hole	D	W	A	H
D3-2810-A07	D4-2810-A07	28	10	0	7
D3-2810-A08	D4-2810-A08	28	10	0	8
D3-2810-A09	D4-2810-A09	28	10	0	9
D3-2810-A10	D4-2810-A10	28	10	0	10
D3-2810-A11	D4-2810-A11	28	10	0	11
D3-2810-A12	D4-2810-A12	28	10	0	12
D3-2810-A13	D4-2810-A13	28	10	0	13
D3-2810-A14	D4-2810-A14	28	10	0	14
D3-2810-A15	D4-2810-A15	28	10	0	15
D3-2810-A16	D4-2810-A16	28	10	0	16
D3-3210-A07	D4-3210-A07	32	10	0	7
D3-3210-A08	D4-3210-A08	32	10	0	8
D3-3210-A09	D4-3210-A09	32	10	0	9
D3-3210-A10	D4-3210-A10	32	10	0	10
D3-3210-A11	D4-3210-A11	32	10	0	11
D3-3210-A12	D4-3210-A12	32	10	0	12
D3-3210-A13	D4-3210-A13	32	10	0	13
D3-3210-A14	D4-3210-A14	32	10	0	14
D3-3210-A15	D4-3210-A15	32	10	0	15
D3-3210-A16	D4-3210-A16	32	10	0	16
D3-3610-A07	D4-3610-A07	36	10	0	7
D3-3610-A08	D4-3610-A08	36	10	0	8
D3-3610-A09	D4-3610-A09	36	10	0	9
D3-3610-A10	D4-3610-A10	36	10	0	10
D3-3610-A11	D4-3610-A11	36	10	0	11
D3-3610-A12	D4-3610-A12	36	10	0	12
D3-3610-A13	D4-3610-A13	36	10	0	13
D3-3610-A14	D4-3610-A14	36	10	0	14
D3-3610-A15	D4-3610-A15	36	10	0	15
D3-3610-A16	D4-3610-A16	36	10	0	16

Full Mesh	Graft Hole	D	W	A	H
D3-2810-G07	D4-2810-G07	28	10	6	7
D3-2810-G08	D4-2810-G08	28	10	6	8
D3-2810-G09	D4-2810-G09	28	10	6	9
D3-2810-G10	D4-2810-G10	28	10	6	10
D3-2810-G11	D4-2810-G11	28	10	6	11
D3-2810-G12	D4-2810-G12	28	10	6	12
D3-2810-G13	D4-2810-G13	28	10	6	13
D3-2810-G14	D4-2810-G14	28	10	6	14
D3-2810-G15	D4-2810-G15	28	10	6	15
D3-2810-G16	D4-2810-G16	28	10	6	16
D3-3210-G07	D4-3210-G07	32	10	6	7
D3-3210-G08	D4-3210-G08	32	10	6	8
D3-3210-G09	D4-3210-G09	32	10	6	9
D3-3210-G10	D4-3210-G10	32	10	6	10
D3-3210-G11	D4-3210-G11	32	10	6	11
D3-3210-G12	D4-3210-G12	32	10	6	12
D3-3210-G13	D4-3210-G13	32	10	6	13
D3-3210-G14	D4-3210-G14	32	10	6	14
D3-3210-G15	D4-3210-G15	32	10	6	15
D3-3210-G16	D4-3210-G16	32	10	6	16
D3-3610-G07	D4-3610-G07	36	10	6	7
D3-3610-G08	D4-3610-G08	36	10	6	8
D3-3610-G09	D4-3610-G09	36	10	6	9
D3-3610-G10	D4-3610-G10	36	10	6	10
D3-3610-G11	D4-3610-G11	36	10	6	11
D3-3610-G12	D4-3610-G12	36	10	6	12
D3-3610-G13	D4-3610-G13	36	10	6	13
D3-3610-G14	D4-3610-G14	36	10	6	14
D3-3610-G15	D4-3610-G15	36	10	6	15
D3-3610-G16	D4-3610-G16	36	10	6	16

Full Mesh	Graft Hole	D	W	A	H
D3-2810-K07	D4-2810-K07	28	10	9	7
D3-2810-K08	D4-2810-K08	28	10	9	8
D3-2810-K09	D4-2810-K09	28	10	9	9
D3-2810-K10	D4-2810-K10	28	10	9	10
D3-2810-K11	D4-2810-K11	28	10	9	11
D3-2810-K12	D4-2810-K12	28	10	9	12
D3-2810-K13	D4-2810-K13	28	10	9	13
D3-2810-K14	D4-2810-K14	28	10	9	14
D3-2810-K15	D4-2810-K15	28	10	9	15
D3-2810-K16	D4-2810-K16	28	10	9	16
D3-3210-K07	D4-3210-K07	32	10	9	7
D3-3210-K08	D4-3210-K08	32	10	9	8
D3-3210-K09	D4-3210-K09	32	10	9	9
D3-3210-K10	D4-3210-K10	32	10	9	10
D3-3210-K11	D4-3210-K11	32	10	9	11
D3-3210-K12	D4-3210-K12	32	10	9	12
D3-3210-K13	D4-3210-K13	32	10	9	13
D3-3210-K14	D4-3210-K14	32	10	9	14
D3-3210-K15	D4-3210-K15	32	10	9	15
D3-3210-K16	D4-3210-K16	32	10	9	16
D3-3610-K07	D4-3610-K07	36	10	9	7
D3-3610-K08	D4-3610-K08	36	10	9	8
D3-3610-K09	D4-3610-K09	36	10	9	9
D3-3610-K10	D4-3610-K10	36	10	9	10
D3-3610-K11	D4-3610-K11	36	10	9	11
D3-3610-K12	D4-3610-K12	36	10	9	12
D3-3610-K13	D4-3610-K13	36	10	9	13
D3-3610-K14	D4-3610-K14	36	10	9	14
D3-3610-K15	D4-3610-K15	36	10	9	15
D3-3610-K16	D4-3610-K16	36	10	9	16



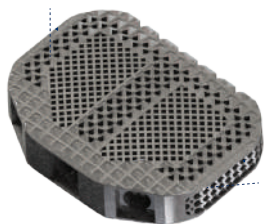
Graft Hole type



12° Lordosis Angle

Full Mesh		Graft Hole				D	W	A	H	Full Mesh		Graft Hole				D	W	A	H	Full Mesh		Graft Hole				D	W	A	H	Full Mesh		Graft Hole				D	W	A	H
D7-4018-G08	D8-4018-G08	40	18	6	8					D7-4022-G08	D8-4022-G08	40	22	6	8					D7-4018-L09	D8-4018-L09	40	18	12	9					D7-4022-L09	D8-4022-L09	40	22	12	9				
D7-4018-G09	D8-4018-G09	40	18	6	9					D7-4022-G09	D8-4022-G09	40	22	6	9					D7-4018-L10	D8-4018-L10	40	18	12	10					D7-4022-L10	D8-4022-L10	40	22	12	10				
D7-4018-G10	D8-4018-G10	40	18	6	10					D7-4022-G10	D8-4022-G10	40	22	6	10					D7-4018-L11	D8-4018-L11	40	18	12	11					D7-4022-L11	D8-4022-L11	40	22	12	11				
D7-4018-G11	D8-4018-G11	40	18	6	11					D7-4022-G11	D8-4022-G11	40	22	6	11					D7-4018-L12	D8-4018-L12	40	18	12	12					D7-4022-L12	D8-4022-L12	40	22	12	12				
D7-4018-G12	D8-4018-G12	40	18	6	12					D7-4022-G12	D8-4022-G12	40	22	6	12					D7-4018-L13	D8-4018-L13	40	18	12	13					D7-4022-L13	D8-4022-L13	40	22	12	13				
D7-4018-G13	D8-4018-G13	40	18	6	13					D7-4022-G13	D8-4022-G13	40	22	6	13					D7-4018-L14	D8-4018-L14	40	18	12	14					D7-4022-L14	D8-4022-L14	40	22	12	14				
D7-4018-G14	D8-4018-G14	40	18	6	14					D7-4022-G14	D8-4022-G14	40	22	6	14					D7-4018-L15	D8-4018-L15	40	18	12	15					D7-4022-L15	D8-4022-L15	40	22	12	15				
D7-4018-G15	D8-4018-G15	40	18	6	15					D7-4022-G15	D8-4022-G15	40	22	6	15					D7-4018-L16	D8-4018-L16	40	18	12	16					D7-4022-L16	D8-4022-L16	40	22	12	16				
D7-4018-G16	D8-4018-G16	40	18	6	16					D7-4022-G16	D8-4022-G16	40	22	6	16					D7-4518-L09	D8-4518-L09	45	18	12	9					D7-4522-L09	D8-4522-L09	45	22	12	9				
D7-4518-G08	D8-4518-G08	45	18	6	8					D7-4522-G08	D8-4522-G08	45	22	6	8					D7-4518-L10	D8-4518-L10	45	18	12	10					D7-4522-L10	D8-4522-L10	45	22	12	10				
D7-4518-G09	D8-4518-G09	45	18	6	9					D7-4522-G09	D8-4522-G09	45	22	6	9					D7-4518-L11	D8-4518-L11	45	18	12	11					D7-4522-L11	D8-4522-L11	45	22	12	11				
D7-4518-G10	D8-4518-G10	45	18	6	10					D7-4522-G10	D8-4522-G10	45	22	6	10					D7-4518-L12	D8-4518-L12	45	18	12	12					D7-4522-L12	D8-4522-L12	45	22	12	12				
D7-4518-G11	D8-4518-G11	45	18	6	11					D7-4522-G11	D8-4522-G11	45	22	6	11					D7-4518-L13	D8-4518-L13	45	18	12	13					D7-4522-L13	D8-4522-L13	45	22	12	13				
D7-4518-G12	D8-4518-G12	45	18	6	12					D7-4522-G12	D8-4522-G12	45	22	6	12					D7-4518-L14	D8-4518-L14	45	18	12	14					D7-4522-L14	D8-4522-L14	45	22	12	14				
D7-4518-G13	D8-4518-G13	45	18	6	13					D7-4522-G13	D8-4522-G13	45	22	6	13					D7-4518-L15	D8-4518-L15	45	18	12	15					D7-4522-L15	D8-4522-L15	45	22	12	15				
D7-4518-G14	D8-4518-G14	45	18	6	14					D7-4522-G14	D8-4522-G14	45	22	6	14					D7-4518-L16	D8-4518-L16	45	18	12	16					D7-4522-L16	D8-4522-L16	45	22	12	16				
D7-4518-G15	D8-4518-G15	45	18	6	15					D7-4522-G15	D8-4522-G15	45	22	6	15					D7-5018-L09	D8-5018-L09	50	18	12	9					D7-5022-L09	D8-5022-L09	50	22	12	9				
D7-4518-G16	D8-4518-G16	45	18	6	16					D7-4522-G16	D8-4522-G16	45	22	6	16					D7-5018-L10	D8-5018-L10	50	18	12	10					D7-5022-L10	D8-5022-L10	50	22	12	10				
D7-5018-G08	D8-5018-G08	50	18	6	8					D7-5022-G08	D8-5022-G08	50	22	6	8					D7-5018-L11	D8-5018-L11	50	18	12	11					D7-5022-L11	D8-5022-L11	50	22	12	11				
D7-5018-G09	D8-5018-G09	50	18	6	9					D7-5022-G09	D8-5022-G09	50	22	6	9					D7-5018-L12	D8-5018-L12	50	18	12	12					D7-5022-L12	D8-5022-L12	50	22	12	12				
D7-5018-G10	D8-5018-G10	50	18	6	10					D7-5022-G10	D8-5022-G10	50	22	6	10					D7-5018-L13	D8-5018-L13	50	18	12	13					D7-5022-L13	D8-5022-L13	50	22	12	13				
D7-5018-G11	D8-5018-G11	50	18	6	11					D7-5022-G11	D8-5022-G11	50	22	6	11					D7-5018-L14	D8-5018-L14	50	18	12	14					D7-5022-L14	D8-5022-L14	50	22	12	14				
D7-5018-G12	D8-5018-G12	50	18	6	12					D7-5022-G12	D8-5022-G12	50	22	6	12					D7-5018-L15	D8-5018-L15	50	18	12	15					D7-5022-L15	D8-5022-L15	50	22	12	15				
D7-5018-G13	D8-5018-G13	50	18	6	13					D7-5022-G13	D8-5022-G13	50	22	6	13					D7-5018-L16	D8-5018-L16	50	18	12	16					D7-5022-L16	D8-5022-L16	50	22	12	16				
D7-5018-G14	D8-5018-G14	50	18	6	14					D7-5022-G14	D8-5022-G14	50	22	6	14					D7-5518-L09	D8-5518-L09	55	18	12	9					D7-5522-L09	D8-5522-L09	55	22	12	9				
D7-5018-G15	D8-5018-G15	50	18	6	15					D7-5022-G15	D8-5022-G15	50	22	6	15					D7-5518-L10	D8-5518-L10	55	18	12	10					D7-5522-L10	D8-5522-L10	55	22	12	10				
D7-5018-G16	D8-5018-G16	50	18	6	16					D7-5022-G16	D8-5022-G16	50	22	6	16					D7-5518-L11	D8-5518-L11	55	18	12	11					D7-5522-L11	D8-5522-L11	55	22	12	11				
D7-5518-G08	D8-5518-G08	55	18	6	8					D7-5522-G08	D8-5522-G08	55	22	6	8					D7-5518-L12	D8-5518-L12	55	18	12	12					D7-5522-L12	D8-5522-L12	55	22	12	12				
D7-5518-G09	D8-5518-G09	55	18	6	9					D7-5522-G09	D8-5522-G09	55	22	6	9					D7-5518-L13	D8-5518-L13	55	18	12	13					D7-5522-L13	D8-5522-L13	55	22	12	13				
D7-5518-G10	D8-5518-G10	55	18	6	10					D7-5522-G10	D8-5522-G10	55	22	6	10					D7-5518-L14	D8-5518-L14	55	18	12	14					D7-5522-L14	D8-5522-L14	55	22	12	14				
D7-5518-G11	D8-5518-G11	55	18	6	11					D7-5522-G11	D8-5522-G11	55	22	6	11					D7-5518-L15	D8-5518-L15	55	18	12	15					D7-5522-L15	D8-5522-L15	55	22	12	15				
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D7-5518-G13	D8-5518-G13	55	18	6	13					D7-5522-G13	D8-5522-G13	55	22	6	13					D7-6018-L09	D8-6018-L09	60	18	12	9					D7-6022-L09	D8-6022-L09	60	22	12	9				
D7-5518-G14	D8-5518-G14	55	18	6	14					D7-5522-G14	D8-5522-G14	55	22	6	14					D7-6018-L10	D8-6018-L10	60	18	12	10					D7-6022-L10	D8-6022-L10	60	22	12	10				
D7-5518-G15	D8-5518-G15	55	18	6	15					D7-5522-G15	D8-5522-G15	55	22	6	15					D7-6018-L11	D8-6018-L11	60	18	12	11					D7-6022-L11	D8-6022-L11	60	22	12	11				
D7-5518-G16	D8-5518-G16	55	18	6	16					D7-5522-G16	D8-5522-G16	55	22	6	16					D7-6018-L12	D8-6018-L12	60	18	12	12					D7-6022-L12	D8-6022-L12	60	22	12	12				
D7-6018-G08	D8-6018-G08	60	18	6	8					D7-6022-G08	D8-6022-G08	60	22	6	8					D7-6018-L13	D8-6018-L13	60	18	12	13					D7-6022-L13	D8-6022-L13	60	22	12	13				
D7-6018-G09	D8-6018-G09	60	18	6	9					D7-6022-G09	D8-6022-G09	60	22	6	9					D7-6018-L14	D8-6018-L14	60	18	12	14					D7-6022-L14	D8-6022-L14	60	22	12	14				
D7-6018-G10	D8-6018-G10	60	18	6	10					D7-6022-G10	D8-6022-G10	60	22	6	10					D7-6018-L15	D8-6018-L15	60	18	12	15					D7-6022-L15	D8-6022-L15	60	22	12	15				
D7-6018-G11	D8-6018-G11	60	18	6	11					D7-6022-G11	D8-6022-G11	60	22	6	11					D7-6018-L16	D8-6018-L16	60	18	12	16					D7-6022-L16	D8-6022-L16	60	22	12	16				
D7-6018-G12	D8-6018-G12	60	18	6	12					D7-6022-G12	D8-6022-G12	60	22	6	12					D7-6018-L17	D8-6018-L17	60	18	12	17					D7-6022-L17	D8-6022-L17	60	22	12	17				
D7-6018-G13	D8-6018-G13	60	18	6	13					D7-6022-G13	D8-6022-G13	60	22	6	13																								
D7-6018-G14	D8-6018-G14	60	18	6	14					D7-6022-G14	D8-6022-G14	60	22	6	14																								

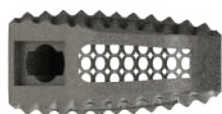
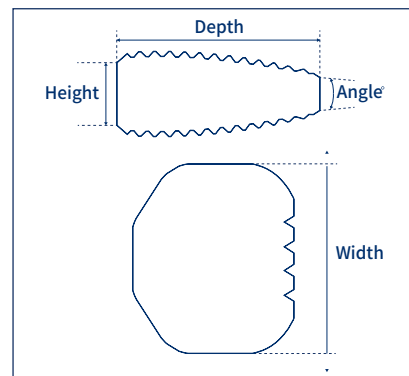
ALIF



Full Mesh type



Graft Hole type



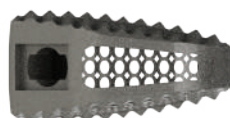
8° Lordosis Angle

Full Mesh	Graft Hole	D	W	A	H
D5-2430-J08	D6-2430-J08	24	30	8	8
D5-2430-J09	D6-2430-J09	24	30	8	9
D5-2430-J10	D6-2430-J10	24	30	8	10
D5-2430-J11	D6-2430-J11	24	30	8	11
D5-2430-J12	D6-2430-J12	24	30	8	12
D5-2430-J13	D6-2430-J13	24	30	8	13
D5-2430-J14	D6-2430-J14	24	30	8	14
D5-2430-J15	D6-2430-J15	24	30	8	15
D5-2430-J16	D6-2430-J16	24	30	8	16
D5-2430-J17	D6-2430-J17	24	30	8	17
D5-2838-J08	D6-2838-J08	28	38	8	8
D5-2838-J09	D6-2838-J09	28	38	8	9
D5-2838-J10	D6-2838-J10	28	38	8	10
D5-2838-J11	D6-2838-J11	28	38	8	11
D5-2838-J12	D6-2838-J12	28	38	8	12
D5-2838-J13	D6-2838-J13	28	38	8	13
D5-2838-J14	D6-2838-J14	28	38	8	14
D5-2838-J15	D6-2838-J15	28	38	8	15
D5-2838-J16	D6-2838-J16	28	38	8	16
D5-2838-J17	D6-2838-J17	28	38	8	17



12° Lordosis Angle

Full Mesh	Graft Hole	D	W	A	H
D5-2430-N08	D6-2430-N08	24	30	12	8
D5-2430-N09	D6-2430-N09	24	30	12	9
D5-2430-N10	D6-2430-N10	24	30	12	10
D5-2430-N11	D6-2430-N11	24	30	12	11
D5-2430-N12	D6-2430-N12	24	30	12	12
D5-2430-N13	D6-2430-N13	24	30	12	13
D5-2430-N14	D6-2430-N14	24	30	12	14
D5-2430-N15	D6-2430-N15	24	30	12	15
D5-2430-N16	D6-2430-N16	24	30	12	16
D5-2430-N17	D6-2430-N17	24	30	12	17
D5-2838-N09	D6-2838-N09	28	38	12	9
D5-2838-N10	D6-2838-N10	28	38	12	10
D5-2838-N11	D6-2838-N11	28	38	12	11
D5-2838-N12	D6-2838-N12	28	38	12	12
D5-2838-N13	D6-2838-N13	28	38	12	13
D5-2838-N14	D6-2838-N14	28	38	12	14
D5-2838-N15	D6-2838-N15	28	38	12	15
D5-2838-N16	D6-2838-N16	28	38	12	16
D5-2838-N17	D6-2838-N17	28	38	12	17



15° Lordosis Angle

Full Mesh	Graft Hole	D	W	A	H
D5-2430-R09	D6-2430-R09	24	30	15	9
D5-2430-R10	D6-2430-R10	24	30	15	10
D5-2430-R11	D6-2430-R11	24	30	15	11
D5-2430-R12	D6-2430-R12	24	30	15	12
D5-2430-R13	D6-2430-R13	24	30	15	13
D5-2430-R14	D6-2430-R14	24	30	15	14
D5-2430-R15	D6-2430-R15	24	30	15	15
D5-2430-R16	D6-2430-R16	24	30	15	16
D5-2430-R17	D6-2430-R17	24	30	15	17
D5-2838-R10	D6-2838-R10	28	38	15	10
D5-2838-R11	D6-2838-R11	28	38	15	11
D5-2838-R12	D6-2838-R12	28	38	15	12
D5-2838-R13	D6-2838-R13	28	38	15	13
D5-2838-R14	D6-2838-R14	28	38	15	14
D5-2838-R15	D6-2838-R15	28	38	15	15
D5-2838-R16	D6-2838-R16	28	38	15	16
D5-2838-R17	D6-2838-R17	28	38	15	17



18° Lordosis Angle

Full Mesh	Graft Hole	D	W	A	H
D5-2430-U10	D6-2430-U10	24	30	18	10
D5-2430-U11	D6-2430-U11	24	30	18	11
D5-2430-U12	D6-2430-U12	24	30	18	12
D5-2430-U13	D6-2430-U13	24	30	18	13
D5-2430-U14	D6-2430-U14	24	30	18	14
D5-2430-U15	D6-2430-U15	24	30	18	15
D5-2430-U16	D6-2430-U16	24	30	18	16
D5-2430-U17	D6-2430-U17	24	30	18	17
D5-2838-U11	D6-2838-U11	28	38	18	11
D5-2838-U12	D6-2838-U12	28	38	18	12
D5-2838-U13	D6-2838-U13	28	38	18	13
D5-2838-U14	D6-2838-U14	28	38	18	14
D5-2838-U15	D6-2838-U15	28	38	18	15
D5-2838-U16	D6-2838-U16	28	38	18	16
D5-2838-U17	D6-2838-U17	28	38	18	17

ABOVE THE STANDARD



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