



PILLAR™

PEEK Spacer System





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PRECISION MADE EASY

The PILLAR PEEK Spacer System enhances precision with results that are easy to see. The PILLAR PEEK Spacer System offers a family of modular designed PEEK implants that accommodate every surgeon's approach and technique.

Available in precise-sized increments and endplate selections, the PILLAR PEEK Spacer allows for the closest match to each patient's anatomy. Tantalum markers ensure accurate confirmation of the implant placement in situ. Intuitive instrumentation further streamlines the implantation process.



PILLAR PL

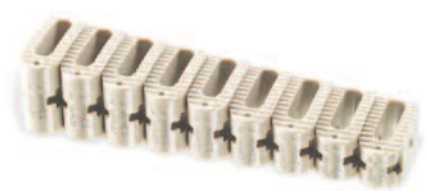
The enhanced profile is straight and concise with 4 tantalum markers for improved visibility. True-to-footprint trials ensure greater dimensional accuracy while PEEK's modulus of elasticity is close to bone. Anti-migration teeth ensure stable placement and a bullet nose streamlines implantation. Available in two widths and 1mm increments with 0° and 8° of lordosis.

- 6mm-16mm high (1mm increments)
- 9mm and 11mm M/L widths
- A/P length: 23mm (9mm only), 27mm and 33mm (11mm only)
- 0° and 8° of lordosis (33mm: 0° only)
- Mild convex endplates with anti-migration surface
- Bullet nose

PILLAR TL

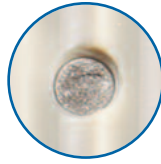
The implant shape is convex and 27mm in length. The bullet nose streamlines implantation and 4 tantalum markers improve visibility. True-to-footprint trials ensure greater dimensional accuracy while the PEEK's modulus of elasticity is close to bone. Anti-migration teeth ensure stable placement. Available in two widths and 1mm increments with 0° and 8° of lordosis.

- 6mm-16mm high (1mm increments)
- 9mm and 11mm M/L widths
- A/P length: 27mm (9mm and 11mm) and 33mm (11mm only)
- 0° and 8° lordosis (33mm: 0° only)
- Mild convex endplates with anti-migration surface
- Bullet nose





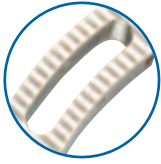
Bullet nose for easy implantation



4 Tantalum markers (2 cephalad, 2 caudal) for clear in situ implant placement



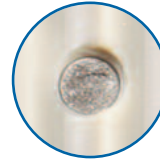
Large central opening for increased graft area



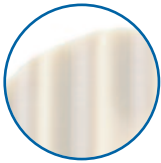
No central strut provides increased graft area



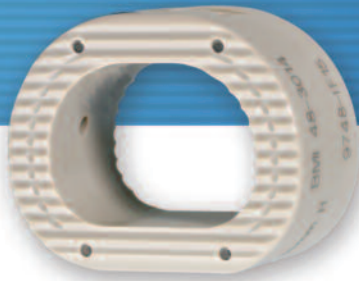
Chamfered leading edge for smooth insertion



8 Tantalum markers for clear in situ implant placement



Anti-migration surface teeth



PILLAR AL

The availability of multiple sizes and angles of lordosis make the AL a versatile solution for varying patient anatomies. The chamfered leading edge makes for smooth insertion while surface teeth provide aggressive anti-migration benefits. Built-in anterior and anterolateral insertion points grant greater flexibility during implantation. Tantalum markers provide crystal clear radiographic identification and the large central opening allows for increased fusion mass potential.

- Available in three footprints
- Available in three profiles of varying lordosis
- Built-in anterior and anterolateral insertion points

Built-in Flexibility

With the PILLAR PEEK Spacer System different sizes and dimensions, available with varying degrees of lordosis, the surgeon can select the most precise increments for the patient.

- Varying implant heights in 1mm increments (PL, TL)
- Varying implant heights in 2mm increments (AL)
- Modular design for optimal patient matching
- Choices of endplate lordosis
- True-to-footprint trials available to ensure precision fit



The Right Tools

Easy-to-use, intuitive instruments are a comprehensive solution for disc preparation, sizing, distraction and insertion. Featuring modular blade heads on the distraction handle, the instruments accommodate varying anatomical access challenges and trials are true to footprint for precise sizing.



A. Bone packing instrument B. Narrow tamp assembly
C. Trial insertion instrument D. TL/PL Implant Inserter (9mm and 11mm)

Putting Surgeons First

Tantalum markers provide obvious advantages for viewing implant placement in situ but also enable the surgeon to precisely assess the implant location. Engineered for optimal surgical ease, the bullet nose and the intuitive instrumentation make insertion simple. The open modular design is designed to contain maximum bone graft material.

- Tantalum markers allow for precise device location during imaging
- Modular design easily accommodates varying patient anatomies
- Wide central opening designed for maximum graft to optimize fusion potential

PILLAR PL Implants and Trials

450210-0001 9mm PILLAR PL 23mm Implant/Trial Set

45-0097 9mm PILLAR PL 23mm Sterilization Case

Implant	Trial				
45-6206	46-1090	PL	9mm x 23mm x 6mm	0° (parallel)	
45-6207	45-1091	PL	9mm x 23mm x 7mm	0° (parallel)	
45-6208	45-1026	PL	9mm x 23mm x 8mm	0° (parallel)	
45-6209	46-1027	PL	9mm x 23mm x 9mm	0° (parallel)	
45-6210	45-1028	PL	9mm x 23mm x 10mm	0° (parallel)	
45-6211	45-1029	PL	9mm x 23mm x 11mm	0° (parallel)	
45-6212	45-1030	PL	9mm x 23mm x 12mm	0° (parallel)	
45-6213	46-1031	PL	9mm x 23mm x 13mm	0° (parallel)	
45-6214	45-1032	PL	9mm x 23mm x 14mm	0° (parallel)	
45-6215	46-1033	PL	9mm x 23mm x 15mm	0° (parallel)	
45-6216	45-1034	PL	9mm x 23mm x 16mm	0° (parallel)	

450208-0001 11mm PILLAR PL 27mm Implant/Trial Set

45-0095 11mm PILLAR PL 27mm Sterilization Case

Implant	Trial				
45-6406	46-1206	PL	11mm x 27mm x 6mm	0° (parallel)	
45-6407	46-1207	PL	11mm x 27mm x 7mm	0° (parallel)	
45-6408	46-1208	PL	11mm x 27mm x 8mm	0° (parallel)	
45-6409	46-1209	PL	11mm x 27mm x 9mm	0° (parallel)	
45-6410	46-1210	PL	11mm x 27mm x 10mm	0° (parallel)	
45-6411	46-1211	PL	11mm x 27mm x 11mm	0° (parallel)	
45-6412	46-1212	PL	11mm x 27mm x 12mm	0° (parallel)	
45-6413	46-1213	PL	11mm x 27mm x 13mm	0° (parallel)	
45-6414	46-1214	PL	11mm x 27mm x 14mm	0° (parallel)	
45-6415	46-1215	PL	11mm x 27mm x 15mm	0° (parallel)	
45-6416	46-1216	PL	11mm x 27mm x 16mm	0° (parallel)	

450209-0001 11mm PILLAR PL/TL 33mm Implant/Trial Set

45-0096 11mm PILLAR PL/TL 33mm Sterilization Case

Implant	Trial				
45-6606	46-1406	PL	11mm x 33mm x 6mm	0° (parallel)	
45-6607	46-1407	PL	11mm x 33mm x 7mm	0° (parallel)	
45-6608	46-1408	PL	11mm x 33mm x 8mm	0° (parallel)	
45-6609	46-1409	PL	11mm x 33mm x 9mm	0° (parallel)	
45-6610	46-1410	PL	11mm x 33mm x 10mm	0° (parallel)	
45-6611	46-1411	PL	11mm x 33mm x 11mm	0° (parallel)	
45-6612	46-1412	PL	11mm x 33mm x 12mm	0° (parallel)	
45-6613	46-1413	PL	11mm x 33mm x 13mm	0° (parallel)	
45-6614	46-1414	PL	11mm x 33mm x 14mm	0° (parallel)	
45-6615	46-1415	PL	11mm x 33mm x 15mm	0° (parallel)	
45-6616	46-1416	PL	11mm x 33mm x 16mm	0° (parallel)	

Implant	Trial				
45-6306	46-1092	PL	9mm x 23mm x 6mm	8° lordotic	
45-6307	46-1093	PL	9mm x 23mm x 7mm	8° lordotic	
45-6308	46-1035	PL	9mm x 23mm x 8mm	8° lordotic	
45-6309	46-1036	PL	9mm x 23mm x 9mm	8° lordotic	
45-6310	46-1037	PL	9mm x 23mm x 10mm	8° lordotic	
45-6311	46-1038	PL	9mm x 23mm x 11mm	8° lordotic	
45-6312	46-1039	PL	9mm x 23mm x 12mm	8° lordotic	
45-6313	46-1040	PL	9mm x 23mm x 13mm	8° lordotic	
45-6314	46-1041	PL	9mm x 23mm x 14mm	8° lordotic	
45-6315	46-1042	PL	9mm x 23mm x 15mm	8° lordotic	
45-6316	45-1043	PL	9mm x 23mm x 16mm	8° lordotic	

Implant	Trial				
45-6506	46-1306	PL	11mm x 27mm x 6mm	8° lordotic	
45-6507	46-1307	PL	11mm x 27mm x 7mm	8° lordotic	
45-6508	46-1308	PL	11mm x 27mm x 8mm	8° lordotic	
45-6508	46-1309	PL	11mm x 27mm x 9mm	8° lordotic	
45-6510	46-1310	PL	11mm x 27mm x 10mm	8° lordotic	
45-6511	46-1311	PL	11mm x 27mm x 11mm	8° lordotic	
45-6512	46-1312	PL	11mm x 27mm x 12mm	8° lordotic	
45-6513	46-1313	PL	11mm x 27mm x 13mm	8° lordotic	
45-6514	46-1314	PL	11mm x 27mm x 14mm	8° lordotic	
45-6515	46-1315	PL	11mm x 27mm x 15mm	8° lordotic	
45-6516	46-1316	PL	11mm x 27mm x 16mm	8° lordotic	

Items in blue are available upon request only

PILLAR TL Implants and Trials

450211-0001	9mm PILLAR TL 27mm Implant/Trial Set
45-0098	9mm PILLAR TL 27mm Sterilization Case

Implant	Trial			
45-7206	46-1094	TL	9mm x 27mm x 6mm	0° (parallel)
45-7207	46-1095	TL	9mm x 27mm x 7mm	0° (parallel)
45-7208	46-1044	TL	9mm x 27mm x 8mm	0° (parallel)
45-7209	46-1045	TL	9mm x 27mm x 9mm	0° (parallel)
45-7210	46-1046	TL	9mm x 27mm x 10mm	0° (parallel)
45-7211	46-1047	TL	9mm x 27mm x 11mm	0° (parallel)
45-7212	46-1048	TL	9mm x 27mm x 12mm	0° (parallel)
45-7213	46-1049	TL	9mm x 27mm x 13mm	0° (parallel)
45-7214	46-1050	TL	9mm x 27mm x 14mm	0° (parallel)
45-7215	46-1051	TL	9mm x 27mm x 15mm	0° (parallel)
45-7216	46-1052	TL	9mm x 27mm x 16mm	0° (parallel)

46-0020	11mm PILLAR PL/TL 33mm Implant/Trial Set
46-0096	11mm PILLAR PL/TL 33mm Sterilization Case

Implant	Trial			
45-7406	46-1606	TL	11mm x 33mm x 6mm	0° (parallel)
45-7407	46-1607	TL	11mm x 33mm x 7mm	0° (parallel)
45-7408	46-1608	TL	11mm x 33mm x 8mm	0° (parallel)
45-7409	46-1609	TL	11mm x 33mm x 9mm	0° (parallel)
45-7410	46-1610	TL	11mm x 33mm x 10mm	0° (parallel)
45-7411	46-1611	TL	11mm x 33mm x 11mm	0° (parallel)
45-7412	46-1612	TL	11mm x 33mm x 12mm	0° (parallel)
45-7413	46-1613	TL	11mm x 33mm x 13mm	0° (parallel)
45-7414	46-1614	TL	11mm x 33mm x 14mm	0° (parallel)
45-7415	46-1615	TL	11mm x 33mm x 15mm	0° (parallel)
45-7416	46-1616	TL	11mm x 33mm x 16mm	0° (parallel)

Items in blue are available upon request only

Implant	Trial			
45-7306	46-1096	TL	9mm x 27mm x 6mm	8° lordotic
45-7307	46-1097	TL	9mm x 27mm x 7mm	8° lordotic
45-7308	46-1053	TL	9mm x 27mm x 8mm	8° lordotic
45-7309	46-1054	TL	9mm x 27mm x 9mm	8° lordotic
45-7310	46-1055	TL	9mm x 27mm x 10mm	8° lordotic
45-7311	46-1056	TL	9mm x 27mm x 11mm	8° lordotic
45-7312	46-1057	TL	9mm x 27mm x 12mm	8° lordotic
45-7313	46-1058	TL	9mm x 27mm x 13mm	8° lordotic
45-7314	46-1059	TL	9mm x 27mm x 14mm	8° lordotic
45-7315	46-1060	TL	9mm x 27mm x 15mm	8° lordotic
45-7316	46-1061	TL	9mm x 27mm x 16mm	8° lordotic

PILLAR PL and TL Instrumentation

450215-0001	PL/TL Curette Set
46-0093	PL/TL Curette Case

Top Tray

46-1023	Ring Curette, 30° Left Angle
46-1020	#4 30° Right Angle, 6"
46-1017	#2 30° Right Angle, 6"
46-1022	Ring Curette-Straight 8mm x 5mm, 6" long
46-1019	#4 Straight Curette, 6" long
46-1016	#2 Straight Curette, 6" long
46-1021	#4 30° Left Angle, 6"
46-1018	#2 30° Left Angle, 6"
46-1063**	#0 Straight Curette, 6"
46-1064**	#0 30° Left Curette, 6"
46-1065**	#0 30° Right Curette, 6"
46-1068**	#1 Straight Curette, 6"
46-1069**	#1 30° Left Curette, 6"
46-1070**	#1 30° Right Curette, 6"
46-1075**	6mm x 16mm 45° Double Sided Rasp
46-1076**	#1 Oval Gouge

Bottom Tray

46-1100	Curette Handle, 10" Modular
46-1101	Modular Handle Insert, 10"
46-1102	Curette Handle, 6" Modular
46-1103	Modular Handle Insert, 6"

450214-0001	PL TL Disc Evacuation Set
46-0092	PL TL Disc Evacuation Case

Top Level

45-1107	7mm Rotating Cutter
45-1108	8mm Rotating Cutter
45-1109	9mm Rotating Cutter
45-1110	10mm Rotating Cutter
45-1111	11mm Rotating Cutter

Top Level (cont)

45-1112	12mm Rotating Cutter
45-1113	13mm Rotating Cutter
45-1114	14mm Rotating Cutter
45-1115	15mm Rotating Cutter
45-1116	16mm Rotating Cutter

Bottom Level

45-1030*	Trial Holder Assembly
74-0500	Mallet
46-1300	Narrow Chisel
46-1202	Narrow Rasp
45-1020	T Handle
45-1021	8mm Rotating Distractor
45-1022	10mm Rotating Distractor
45-1023	12mm Rotating Distractor
45-1024	14mm Rotating Distractor
45-1025	16mm Rotating Distractor
45-1038	7mm Rotating Distractor
45-1026	9mm Rotating Distractor
45-1027	11mm Rotating Distractor
45-1028	13mm Rotating Distractor
45-1029	15mm Rotating Distractor

Other Instruments

45-1089	9mm Implant Insertion Instrument
45-1094	9mm Angled Implant Insertion Instrument
45-1201	11mm Straight Implant Insertion Instrument
45-1202	11mm Angled Implant Insertion Instrument
46-1025	Trial Insertion Instrument
45-1204	9mm Narrow Tamp
46-1205	11mm Narrow Tamp
45-1083	Bone Packing Instrument-Straight
45-1081	Bone Packing Instrument-Round
45-1082	Bone Packing Instrument-Small Curved

*Used for Construx trials/Used for box chisels N/A for PILLAR

** In new PILLAR Set only (not existing sets) with mat

PILLAR AL Implants and Trials

48-0010	PILLAR AL Trial Implant Set
48-1004	PILLAR AL Trial Implant Sterilization Case
48-1001	PILLAR AL Implant Inserter
32-2050	Distractor/Trial Handle

Implant	Trial			
48-2108	48-1208	AL	26mm x 20mm x 8mm	7° lordotic
48-2110	48-1210	AL	26mm x 20mm x 10mm	7° lordotic
48-2112	48-1212	AL	26mm x 20mm x 12mm	7° lordotic
48-2114	48-1214	AL	26mm x 20mm x 14mm	7° lordotic
48-2116	48-1216	AL	26mm x 20mm x 16mm	7° lordotic
48-2118	48-1218	AL	26mm x 20mm x 18mm	7° lordotic
48-2120	48-1220	AL	26mm x 20mm x 20mm	7° lordotic

Implant	Trial			
48-3008	48-1408	AL	30mm x 24mm x 8mm	0° (parallel)
48-3010	48-1410	AL	30mm x 24mm x 10mm	0° (parallel)
48-3012	48-1412	AL	30mm x 24mm x 12mm	0° (parallel)
48-3014	48-1414	AL	30mm x 24mm x 14mm	0° (parallel)
48-3016	48-1416	AL	30mm x 24mm x 16mm	0° (parallel)
48-3018	48-1418	AL	30mm x 24mm x 18mm	0° (parallel)

Implant	Trial			
48-3110	48-1510	AL	30mm x 24mm x 10mm	7° lordotic
48-3112	48-1512	AL	30mm x 24mm x 12mm	7° lordotic
48-3114	48-1514	AL	30mm x 24mm x 14mm	7° lordotic
48-3116	48-1516	AL	30mm x 24mm x 16mm	7° lordotic
48-3118	48-1518	AL	30mm x 24mm x 18mm	7° lordotic
48-3120	48-1520	AL	30mm x 24mm x 20mm	7° lordotic
48-3122	48-1522	AL	30mm x 24mm x 22mm	7° lordotic

Implant	Trial			
48-3212	48-1612	AL	30mm x 24mm x 12mm	12° lordotic
48-3214	48-1614	AL	30mm x 24mm x 14mm	12° lordotic
48-3216	48-1616	AL	30mm x 24mm x 16mm	12° lordotic
48-3218	48-1618	AL	30mm x 24mm x 18mm	12° lordotic
48-3220	48-1620	AL	30mm x 24mm x 20mm	12° lordotic
48-3222	48-1622	AL	30mm x 24mm x 22mm	12° lordotic
48-3224	48-1624	AL	30mm x 24mm x 24mm	12° lordotic

48-4212	48-1912	AL	34mm x 28mm x 12mm	12° lordotic
48-4214	48-1914	AL	34mm x 28mm x 14mm	12° lordotic
48-4216	48-1916	AL	34mm x 28mm x 16mm	12° lordotic
48-4218	48-1918	AL	34mm x 28mm x 18mm	12° lordotic
48-4220	48-1920	AL	34mm x 28mm x 20mm	12° lordotic
48-4222	48-1922	AL	34mm x 28mm x 22mm	12° lordotic
48-4224	48-1924	AL	34mm x 28mm x 24mm	12° lordotic

PILLAR AL Instrumentation

48-0020	PILLAR AL Instrument Set
48-1005	PILLAR AL Instrument Case
32-2210	10mm ALIF Distractor Bullet
32-2212	12mm ALIF Distractor Bullet
32-2214	14mm ALIF Distractor Bullet
32-2216	16mm ALIF Distractor Bullet
32-2218	18mm ALIF Distractor Bullet
32-2220	20mm ALIF Distractor Bullet
32-2222	22mm ALIF Distractor Bullet
32-2224	24mm ALIF Distractor Bullet
32-1060	ALIF Distractor
32-1061	Distractor Blade Right
32-1062	Distractor Blade Left
32-1063	Distractor Blade Right No Offset
32-1064	Distractor Blade Left No Offset

Other Instruments

32-2050	Distractor/Trial Handle Assembly
48-1002	PILLAR AL Tamp
48-1003	PILLAR AL Bone Packer

450192-0001	Anterior Lumbar Discectomy Set
32-1091	Anterior Lumbar Discectomy Case

Top Tray

32-1505	#0 Curette Straight
32-1506	Cobb Elevator, 19mm
46-1011	Ring Curette
46-1012	#4 Curette Straight
46-1013	#2 Curette Straight
46-1100	10" Modular Handle
46-1101	10" Modular Handle Insert

Middle Tray

32-1502	5mm Kerrison Rongeur
32-1503	7mm Kerrison Rongeur
32-1504	8mm Rongeur

Base Tray

46-1401	Large Sybert Rongeur
46-1501	Ferris Smith Rongeur