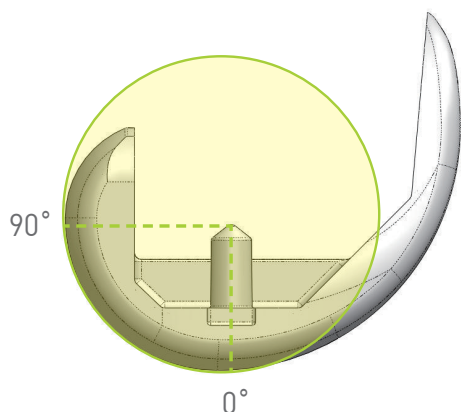


Lospa

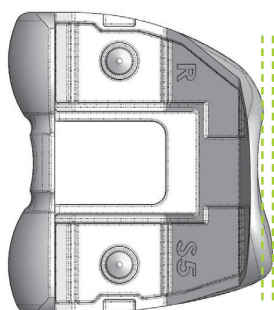
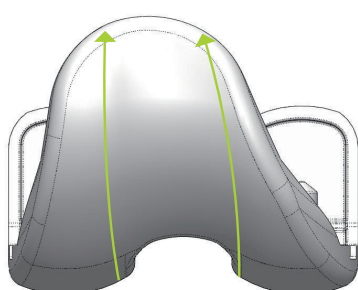
Knee System



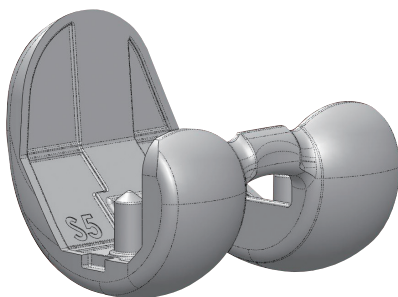
Femoral Component



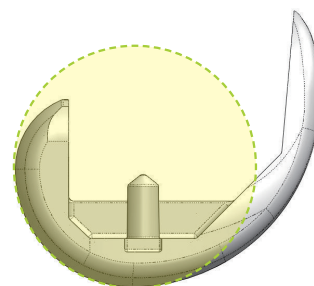
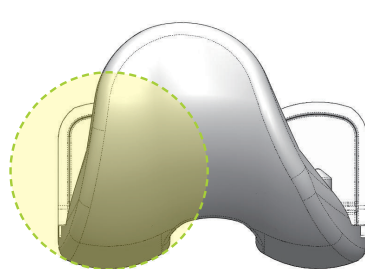
Single axis concept for articular stability with flexion and improving range of motion.



Anterior flange shape and dimension for the optimal patella tracking.



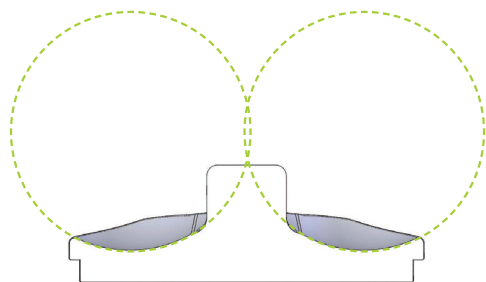
Intercondylar cam design of PS type for preventing dislocation in deep flexion.



Sphere-shaped articular surface for reducing contact stress and improving stability.

Tibial Insert

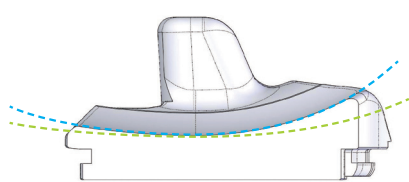
Fixed Type



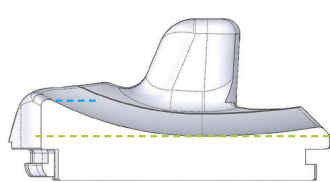
Curved on Curved



High conformity at the frontal plane to maximize contact area



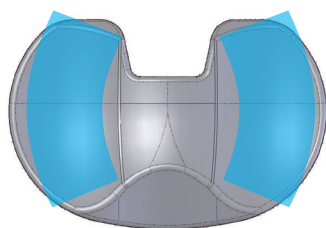
Anterior tibial articular Surface :
for joint stability



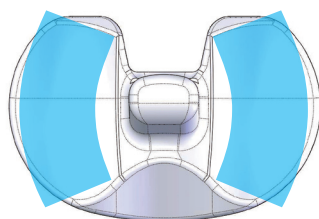
Posterior tibial articular Surface :
for joint function (deep flexion)



Double radius at the sagittal plane for anterior stability and deep flexion.



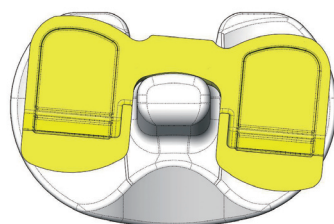
Rotated track
(CR Version)



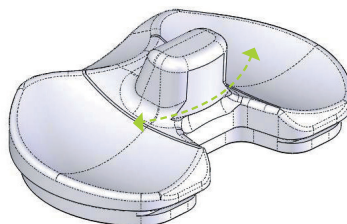
Rotated track
(PS Version)



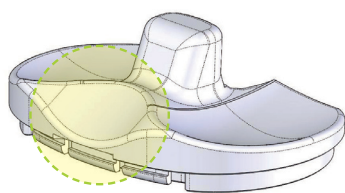
Rotated articular surface considering axial rotation of the femoral component



Rotation



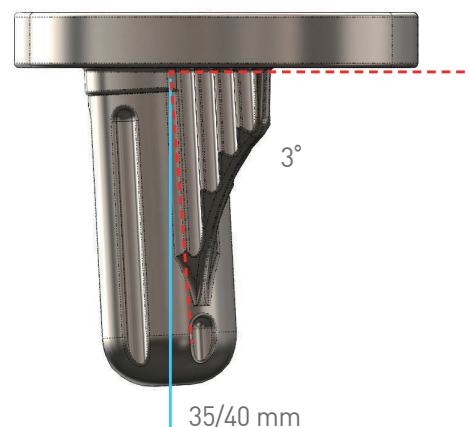
Rounded tibial post to reduce edge loading in the PS type (in the case of PS type)



Improved anterior relief for deep flexion



Tibial Baseplate

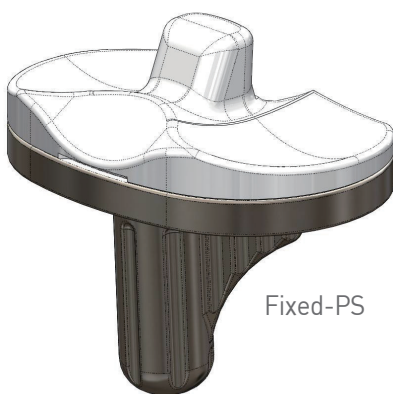


Stem with keel for improving initial implant stability.

Stem with posterior slope avoiding the anterior cortex impingement.



Fixed-CR

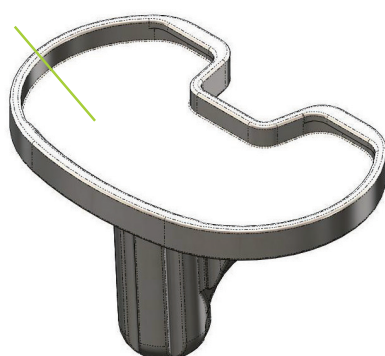


Fixed-PS



Commonality of tibial baseplate: CR/PS in fixed type.

Ground finish



Full peripheral capture : reducing micromotion

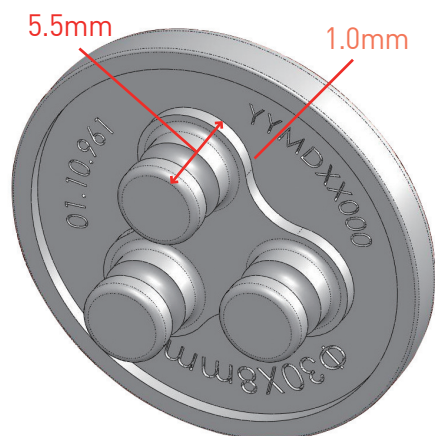
Ground finish of fixed tibial insert mating plane for decrease backside wear.

Patellar Component



Dome Type

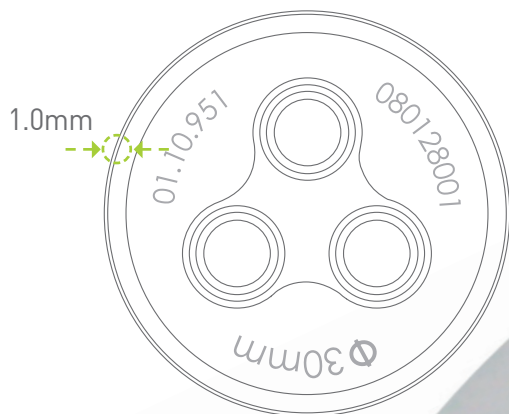
Six sizes (26mm, 28mm, 30mm, 32mm, 34mm, 36mm) Three fixation pegs also remains constant for all sizes



Cement pockets:

Cement pockets provide optimal condition for cemented fixation.

There is cement pocket which has 1 mm depth, but which is not deep enough to compromise the strength of the component. There is reinforcement in the center of these pocket and the peripheral rim is maintained with 1mm thickness.

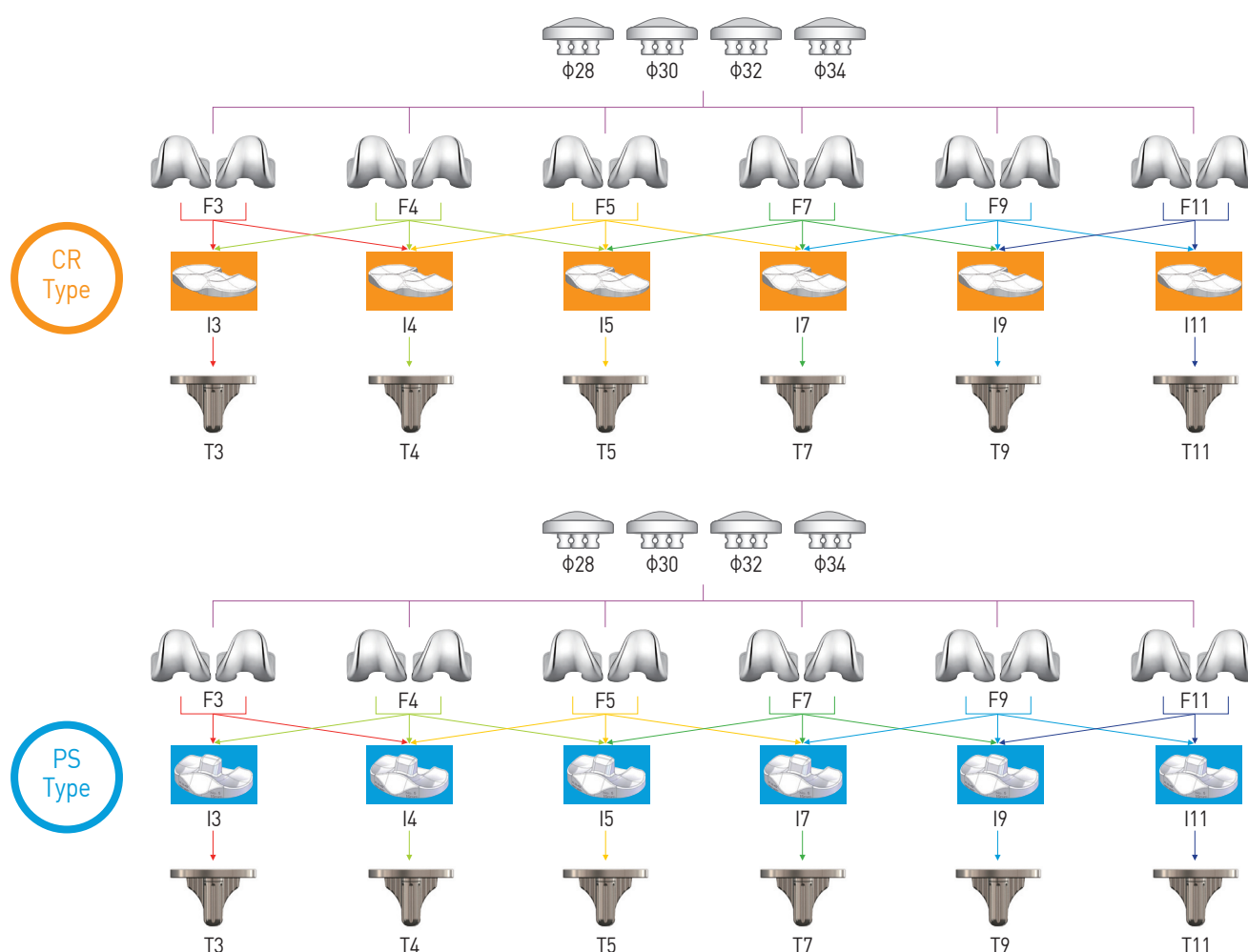


Size Combination Chart

Fixed bearing couple

Tibial insets	Femoral components					
	F3 (R20) 51AP / 59ML	F4 (R21) 54AP / 62ML	F5 (R22) 57AP / 65ML	F7 (R23) 60AP / 68ML	F9 (R24) 63AP / 71ML	F11 (R25) 66AP / 74ML
T3 (R21.5) 40AP / 61ML	•	•				
T4 (R22.5) 42AP / 64ML	•	•	•			
T5 (R23.5) 44AP / 67ML		•	•	•		
T7 (R24.5) 46AP / 72ML			•	•	•	
T9 (R25.5) 48AP / 74ML				•	•	•
T11 (R26.5) 50AP / 76ML					•	•

Size Combination Chart : Fixed type



Implant Ordering Information

Lospa Femoral Component(CR)

Part No.		Size	AP/ML (mm)
Left	Right		
01.10.003	01.10.023	3	51/59
01.10.004	01.10.024	4	54/62
01.10.005	01.10.025	5	57/65
01.10.006	01.10.026	6*	60/65
01.10.007	01.10.027	7	60/68
01.10.008	01.10.028	8*	63/68
01.10.009	01.10.029	9	63/71
01.10.00A	01.10.02A	10*	66/71
01.10.00B	01.10.02B	11	66/74
01.10.00C	01.10.02C	12*	69/74
01.10.00D	01.10.02D	13	69/77

Lospa Femoral Component (PS)

Part No.		Size	AP/ML (mm)
Left	Right		
01.10.043	01.10.063	3	51/59
01.10.044	01.10.064	4	54/62
01.10.045	01.10.065	5	57/65
01.10.046	01.10.066	6*	60/65
01.10.047	01.10.067	7	60/68
01.10.048	01.10.068	8*	63/68
01.10.049	01.10.069	9	63/71
01.10.04A	01.10.06A	10*	66/71
01.10.04B	01.10.06B	11	66/74
01.10.04C	01.10.06C	12*	69/74
01.10.04D	01.10.06D	13	69/77

Lospa Tibial Baseplate

Part No.	Size	L (mm)	AP/ML (mm)
01.10.503	3	35	40/61
01.10.504	4		42/64
01.10.505	5		44/67
01.10.506	6*		45/70
01.10.507	7		46/72
01.10.508	8*	40	48/72
01.10.509	9		48/74
01.10.50A	10*		50/74
01.10.50B	11		50/76
01.10.50C	12*		52/81
01.10.50D	13		54/84

Lospa Patellar Component (Dome)

Part No.	Size (mm)	Thickness(T) (mm)
01.10.921	26	8
01.10.922		9
01.10.941	28	8
01.10.942		9
01.10.961	30	8
01.10.962		9
01.10.981	32	8
01.10.982		9
01.10.9A2	34	9
01.10.9A3		10
01.10.9C2	36	9
01.10.9C3		10

Lospa Tibial Insert (CR)

Part No.	Size	T (mm)	AP/ML (mm)
01.10.130	3	8	40/61
01.10.132		10	
01.10.134		12	
01.10.136		14	
01.10.138		16	
01.10.13A		18	
01.10.13C		20	
01.10.13E		22	
01.10.13G		24	
01.10.13I		26	
01.10.140	4	8	42/64
01.10.142		10	
01.10.144		12	
01.10.146		14	
01.10.148		16	
01.10.14A		18	
01.10.14C		20	
01.10.14E		22	
01.10.14G		24	
01.10.14I		26	
01.10.150	5	8	44/67
01.10.152		10	
01.10.154		12	
01.10.156		14	
01.10.158		16	
01.10.15A		18	
01.10.15C		20	
01.10.15E		22	
01.10.15G		24	
01.10.15I		26	
01.10.160	6*	8	45/70
01.10.162		10	
01.10.164		12	
01.10.166		14	
01.10.168		16	
01.10.16A		18	
01.10.16C		20	
01.10.16E		22	
01.10.16G		24	
01.10.16I		26	
01.10.170	7	8	46/72
01.10.172		10	
01.10.174		12	
01.10.176		14	
01.10.178		16	
01.10.17A		18	
01.10.17C		20	
01.10.17E		22	
01.10.17G		24	
01.10.17I		26	
01.10.180	8*	8	48/72
01.10.182		10	
01.10.184		12	
01.10.186		14	
01.10.188		16	
01.10.18A		18	
01.10.18C		20	
01.10.18E		22	
01.10.18G		24	
01.10.18I		26	
01.10.190	9	8	48/74
01.10.192		10	
01.10.194		12	
01.10.196		14	
01.10.198		16	
01.10.19A		18	
01.10.19C		20	
01.10.19E		22	
01.10.19G		24	
01.10.19I		26	
01.10.1A0	10*	8	50/74
01.10.1A2		10	
01.10.1A4		12	
01.10.1A6		14	
01.10.1A8		16	

01.10.1AA	10*	18	50/74
01.10.1AC		20	
01.10.1AE		22	
01.10.1AG		24	
01.10.1AI	11	26	50/76
01.10.1B0		8	
01.10.1B2		10	
01.10.1B4		12	
01.10.1B6		14	
01.10.1B8		16	
01.10.1BA		18	
01.10.1BC		20	
01.10.1BE		22	
01.10.1BG		24	
01.10.1BI	12*	26	52/81
01.10.1C0		8	
01.10.1C2		10	
01.10.1C4		12	
01.10.1C6	13	14	54/84
01.10.1C8		16	
01.10.1CA		18	
01.10.1CC		20	
01.10.1CE		22	
01.10.1CG		24	
01.10.1CI		26	
01.10.1D0		8	
01.10.1D2		10	
01.10.1D4		12	
01.10.1D6	9	14	48/74
01.10.1D8		16	
01.10.1DA		18	
01.10.1DC		20	
01.10.1DE		22	
01.10.1DG		24	
01.10.1DI		26	

Lospa Tibial Insert (PS)

Part No.	Size	T (mm)	AP/ML (mm)
01.10.230	3	8	40/61
01.10.232		10	
01.10.234		12	
01.10.236		14	
01.10.238		16	
01.10.23A		18	
01.10.23C		20	
01.10.23E		22	
01.10.23G		24	
01.10.23I		26	
01.10.240	4	8	42/64
01.10.242		10	
01.10.244		12	
01.10.246		14	
01.10.248		16	
01.10.24A		18	
01.10.24C		20	
01.10.24E		22	
01.10.24G		24	
01.10.24I		26	
01.10.250	5	8	44/67
01.10.252		10	
01.10.254		12	
01.10.256		14	
01.10.258		16	
01.10.25A		18	
01.10.25C		20	
01.10.25E		22	
01.10.25G		24	
01.10.25I		26	
01.10.260	6*	8	45/70
01.10.262		10	
01.10.264		12	

01.10.266	6*	14	45/70
01.10.268		16	
01.10.26A		18	
01.10.26C		20	
01.10.26E		22	
01.10.26G		24	
01.10.26I	7	26	46/72
01.10.270		8	
01.10.272		10	
01.10.274		12	
01.10.276		14	
01.10.278		16	
01.10.27A		18	
01.10.27C		20	
01.10.27E	22	48/72	
01.10.27G	24		
01.10.27I	26		
01.10.280	8		
01.10.282	10		
01.10.284	12		
01.10.286	14		
01.10.288	16		
01.10.28A	18	48/72	
01.10.28C	20		
01.10.28E	22		
01.10.28G	24		
01.10.28I	26		
01.10.290	8		
01.10.292	10		
01.10.294	12		
01.10.296	14	48/74	
01.10.298	16		
01.10.29A	18		
01.10.29C	20		
01.10.29E	22		
01.10.29G	24		
01.10.29I	26		
01.10.2A0	8		
01.10.2A2	10	50/74	
01.10.2A4	12		
01.10.2A6	14		
01.10.2A8	16		
01.10.2AA	18		
01.10.2AC	20		
01.10.2AE	22		
01.10.2AG	24		
01.10.2AI	26	50/76	
01.10.2B0	8		
01.10.2B2	10		
01.10.2B4	12		
01.10.2B6	14		
01.10.2B8	16		
01.10.2BA	18		
01.10.2BC	20		
01.10.2BE	22	52/81	
01.10.2BG	24		
01.10.2BI	26		
01.10.2C0	8		
01.10.2C2	10		
01.10.2C4	12		
01.10.2C6	14		
01.10.2C8	16		
01.10.2CA	18	54/84	
01.10.2CC	20		
01.10.2CE	22		
01.10.2CG	24		
01.10.2CI	26		
01.10.2D0	8		
01.10.2D2	10		
01.10.2D4	12		
01.10.2D6	14	54/84	
01.10.2D8	16		
01.10.2DA	18		
01.10.2DC	20		
01.10.2DE	22		
01.10.2DG	24		
01.10.2DI	26		



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