



# GENUIN

TOTAL KNEE SYSTEM

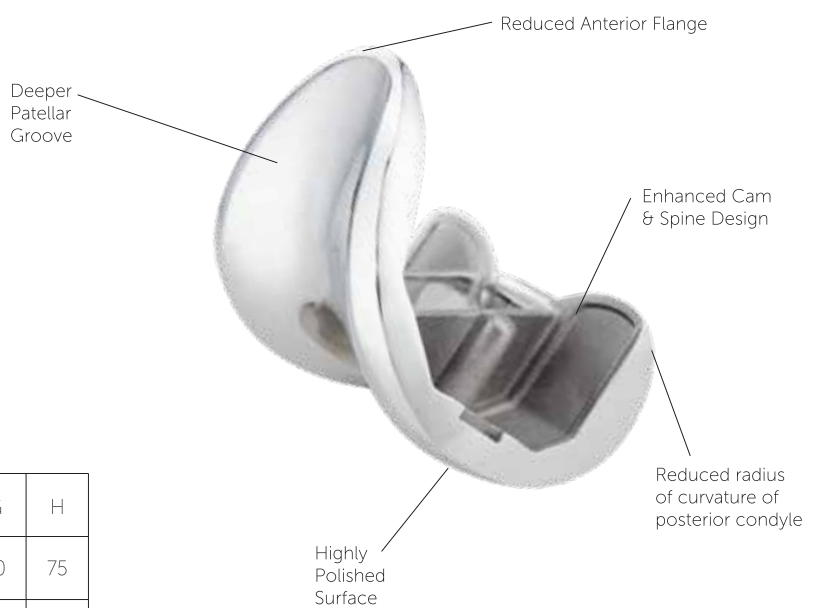


## Femoral Component

Material: Co-Cr-Mo alloy

- Reduced anterior flange
- Deeper patellar groove
- Enhanced cam & spine design
- Reduced radius of curvature of posterior condyle for increased flexion
- Bone sparing notch cut design
- Highly polished surface
- Femur with pegs
- Available in 8 sizes

Sizes	A	B	C	D	E	F	G	H
ML (mm)	53.7	56.7	59	61.5	64.2	67	70	75
AP (mm)	49.8	52.5	54.4	58.1	59.5	63.3	66.5	70.5



## Tibial Tray

Material: Co-Cr-Mo alloy

- Dove tail locking mechanism
- Continuous peripheral rim
- Highly polished tibial tray to reduce backside wear rate
- Cement pockets for optimum fixation
- Available in 7 sizes

Sizes	ML (mm)	AP (mm)
Tray 1	54.7	38
Tray 2	60	40
Tray 3	63	43
Tray 4	66	45
Tray 5	71	47
Tray 6	75	51
Tray 7	81	55



## Tibial Insert

Material: UHMWPE

- Deep dish design
- Proportionate bearing surfaces for large contact area
- Enhanced post & cam/spine design
- Deeper anterior cut-out



Insert Thickness (mm)
7
8
9
10
11
13
15
17

## Patella

Material: UHMWPE

- Dome shaped
- 3 pegs for optimum fixation
- Available in 6 sizes



	Size 1	Size 2	Size 3	Size 4	Size 5	Size 6
Ø	26	29	32	35	38	41
Thickness (mm)	8	8	8	8.5	9	11.5

## Tibial Extension Rod

Material: Co-Cr-Mo alloy

- Hex stem design
- Rounded distal end
- Available in 9 sizes



	Size 1	Size 2	Size 3	Size 4	Size 5	Size 6	Size 7	Size 8	Size 9
L	50	100	150	50	100	150	50	100	150
Ø	10	10	10	12.5	12.5	12.5	15	15	15

## Components Compatibility Chart

TIBIAL TRAY SIZES		TRAY SIZE 1	TRAY SIZE 2	TRAY SIZE 3	TRAY SIZE 4	TRAY SIZE 5	TRAY SIZE 6	TRAY SIZE 7	
FEMUR SIZES	A	A 12		A 34					
	B	BCDE 12		BCDE 34		BCDE 56			
	C								
	D								
	E				DE 7				
	F						FGH 56		
	G					FGH 7			
	H								

### Tibial Insert Sizes



## Femoral Sizer:

- Single instrument for anterior and posterior referencing
- Whiteside line tracking possible through the slot provided on the slider
- Epicondylar axis tracking possible
- Better angular control as linear motion converted to angular motion



Femoral Sizer