



# GENIUS CR

CRUCIATE RETAINING KNEE SYSTEM

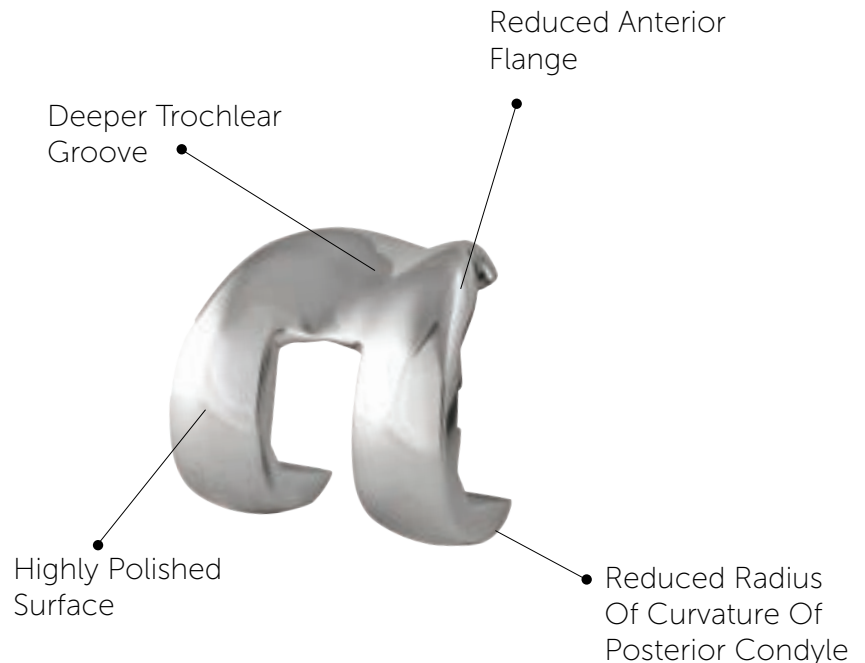
Meticulously designed by pioneers for remarkable results



## Femoral Component

Material: Co-Cr-Mo alloy

- Reduced anterior flange
- Deeper patellar groove
- Reduced radius of curvature of posterior condyle for increased flexion
- Highly polished surface
- Available in 8 Sizes

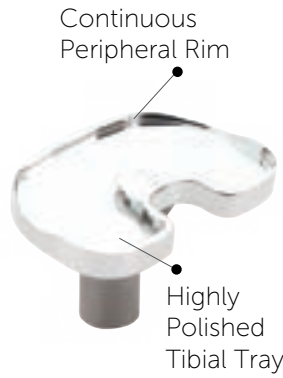


Sizes	A	B	C	D	E	F	G	H
ML (mm)	53.7	56.7	59	61.5	64.2	67	70	75
AP (mm)	49.8	52.5	54.4	58.1	59.5	63.3	66.5	70.5

# 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 imported from Orthoplastics (UK)

- Anteriorly stabilized ultra-congruent design
- Proportionate bearing surfaces for large contact area
- Deeper anterior cut-out
- Available in 8 sizes



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

# Patella

**Material:** UHMWPE imported from Orthoplastics (UK)

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



Diameter (mm)	Dome Thickness (mm)
26	8
29	8
32	8
35	8.5
38	9
41	11.5

# 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						
	B	BC 12		BC 34				
	C			BC 34				
	D			DE 34		DE 56		
	E					DE 56		
	F				F 4	FG 56		FG 7
	G					FG 56		FG 7
	H					H 56		H 7