

Balanced Knee® System



## FEMORAL COMPONENT

- Available in Posterior Stabilized (PS) and Cruciate Retaining (CR)
- Standard and narrow sizes
- Open box design to minimize intercondylar bone removal and allow access to the canal for I/M nail implantation
- The trochlear groove is deepened without the need for additional bony resection



CR



CR NARROW

## TIBIAL INSERT

- Cruciate Retaining (CR)
- Ultra Congruent (UC)
- Posterior Stabilized (PS)
- Posterior Stabilized (PS) E-Vitalize®
- Available in 1mm increments



CR



UC

## TIBIAL TRAY

- One-piece design for overall component strength
- Bone-sparing keel design



## LOCKING MECHANISM

- Patented\* one-step tibial insert locking mechanism provides 94% less micromotion than traditional locking mechanisms
- Continuous peripheral rail fully captures the tibial insert





PS



TRIMAX PS



TRIMAX NARROW PS



PS



E-VITALIZE PS



**PATELLAR COMPONENT**

- Dome shaped, three-pegged design
- Available in conventional and E-Vitalize polyethylene

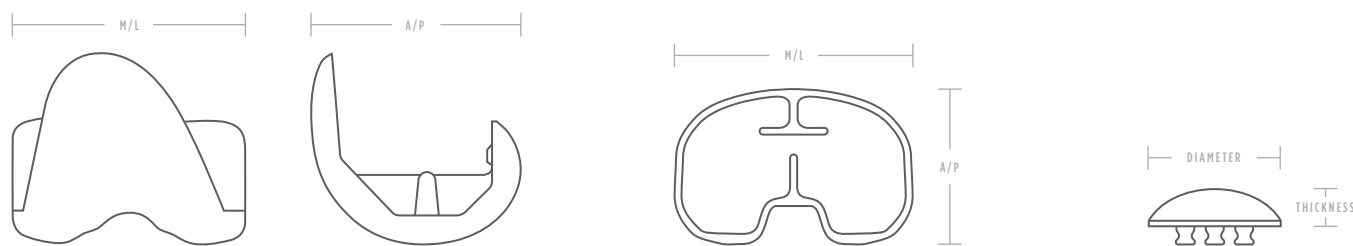


The Balanced Knee® System tibial inserts are interchangeable with the femoral components and tibial trays as illustrated in the chart. Shaded areas show tibial insert sizes:

		FEMORAL COMPONENT SIZE						
		1	2	3	4N / 4	5N / 5	6	7
TIBIAL TRAY SIZE	1	1	1					
	2	2	2	2				
	3		3	3	3			
	4			4	4	4		
	5				5	5	5	
	6					6	6	6
	7						7	7

**TIBIAL INSERTS**

Available in CR, UC, PS, and E-Vitalize PS in 7 sizes with thicknesses of: 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 16mm, 18mm, 20mm



**FEMORAL COMPONENT**

SIZE	A/P (MM)	M/L (MM)
1	50.0	56.5
2	54.0	59.5
3	57.5	62.5
4N	61.5	62.5
4	61.5	66.5
5N	65.5	66.5
5	65.5	70.5
6	69.5	74.5
7	74.0	79.5

**TIBIAL TRAY**

SIZE	A/P (MM)	M/L (MM)
1	36.5	57.5
2	39.0	61.0
3	41.5	65.0
4	44.5	69.5
5	48.0	75.0
6	51.5	80.5
7	55.0	86.0

**PATELLA**

SIZE (DIAMETER)	HEIGHT (THICKNESS)
29mm	7.5mm
32mm	8.0mm
35mm	9.0mm
38mm	10.0mm
41mm	11.0mm

Compatible with select components from BKS TriMax™ and BKS® Revision



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