



Standard Joint Replacement System

T-Free1 Fixation Primary System



Features:

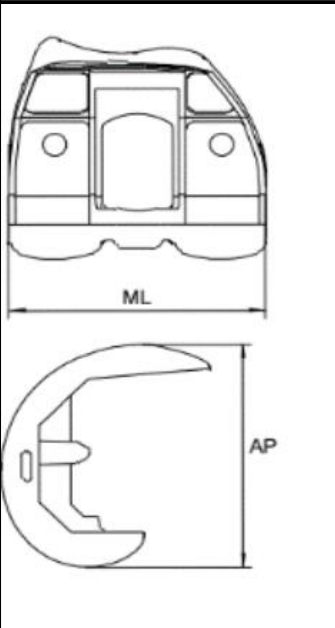
1. Combination of international advanced design philosophy and anatomical bone features of the people of multi-countries.
2. Anatomical prosthesis best adjustable to human body.
3. Open intercondylar design reduces bone resection.
4. Deeper trochlear recess enables good contact with patella when taking high flexion and prevents dislocation.
5. Single radius of tibial insert and femoral condylar effectively increases contact area and assures the motion stability of ligaments.
6. Tri-fin design of tibial plateau distributes load evenly and enhances anti-rotation.
7. Provide PS and CR prosthesis; various sizes available.
8. Precise, simple and practical instruments.

Application:

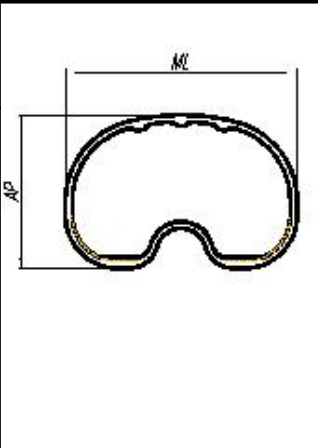
- 1) Rheumatoid arthritis;
- 2) Osteoarthritis;
- 3) Ankylosis of the knee;
- 4) Other knee disease which adapt to surface knee replacement;

The Specification

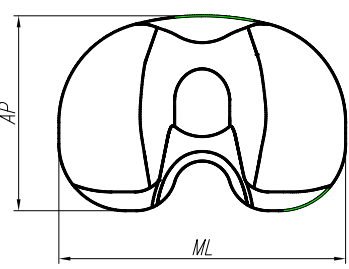
1. Femoral Condyle (PS/CR)

Femoral Condyle (L/R)	1#/ 2#	3#/ 4#	5#/ 6#	7#/ 8#	9#/ 10#	Material	Surface	
AP	52	57	62	67	71	Co-Cr-Mo	Front: Polished	
ML	57	62	67	72	77		Back: Blasting	

2. Tibial Tray

Tibial Tray	1#/ 2#	3#/ 4#	5#/ 6#	7#/ 8#	9#/ 10#	Material	Surface	
AP	41	43	45	49	52	Co-Cr-Mo	Blasting	
ML	62	67	72	77	81			

3. Tibial Insert (PS/CR)

Tibial Insert	1#/2#	3#/4#	5#/6#	7#/8#	9#/10#	Material	
AP	41	43	45	49	52	UHMWPE	
ML	62	67	72	77	81		
Thickness	9、11、13、15、17						

The X-RAY Show:

Case1:

Preoperative:



Postoperative:



Case 2:

Preoperative:



Postoperative:

