



Femur distal APC

Description	Dimensions				Cart	AC
	(L)	(W')	(D')	(W)		
	cm	mm	mm	mm	number	mm
560305 Femur distal Left -APC	15.0-40.0	50.0-100.0	5.0-30.0	20.0-50.0	4-5	20.0-100.0
560365 Femur distal Right-APC	15.0-40.0	50.0-100.0	5.0-30.0	20.0-50.0	4-5	20.0-100.0

Processing Specifications

Soft tissue attachments include:

- medial and lateral gastrocnemius,
- anterior and posterior cruciate ligaments,
- plantaris,
- popliteus,
- tibia and fibula collateral ligaments,
- adductor magnus and the articular capsule encompassing the entire circumference of the distal condyle.
- The articular capsule is dissected off of the tibial plateau (if present) below the meniscus. .

Cartilage grading:

- score 4 = irregularities larger than 1 cm squared
- score 5 = large, deep irregularities or defects of the cartilage

Measurements

- L Length from the cut shaft to the bottom of the distal condyle.
- W' Width of the condyle measured medial to lateral.
- D Diameter of the medullary canal measured medial to lateral.
- W Width of the shaft at the cut end measured anterior to posterior

Soft Tissue Measurements

- G Gastrocnemius from insertion to the cut end.
- G' Medial gastrocnemius from insertion to the cut end.
- Cart Cartilage score based on scale in Processing Specification
- AC Articular capsule
- P Plantaris tendon.
- PO Popliteus tendon.
- T Tibial collateral ligament from insertion to the cut end.
- F Fibular collateral ligament from insertion cut end.
- AM Adductor magnus.
- ACL Anterior cruciate ligament from insertion to the cut end.
- PCL Posterior cruciate ligament from insertion to cut end.

