



Humerus proximal, osteoarticular graft (OA)

Dimensions

Description

		<i>(L)</i>	<i>(W)</i>	<i>(D)</i>	<i>(D')</i>	<i>AC</i>	<i>Cart</i>
		cm	mm	mm	mm	mm	number
560330	Humerus proximal Left-OA	5.0-30.0	10.0-40.0	20.0-60.0	2.0-25.0	20.0-100.0	1-3
560390	Humerus proximal Right-OA	5.0-30.0	10.0-40.0	20.0-60.0	2.0-25.0	20.0-100.0	1-3

Processing specifications

Proximal humerus with rotator cuff attached includes the following:

- Deltoid
- pectoris major
- latissimus dorsi
- teres major

Cartilage:

score 1 = perfect

score 2 = small irregularities only visible after removing synovial fluid

score 3 = irregularities less than 1 cm squared

- deltoid insertion > 2 cm
- larger pectoral insertion > 2 cm
- latissimus dorsi and teres major insertions > 2 cm
- rotator cuff muscles together with the articular capsule dissected from the glenoid edge. Rotator cuff must cover entire humeral head.

Measurements

L	Length from the top of the humeral head to the cut end
W	Width of the cut end measured anterior to posterior
D	Diameter of the humeral head measured medial to lateral.
D'	Medullary canal at the cut end
AC	Articular capsule, MUST cover entire humeral head
Cart	Grade of cartilage based on Processing Specifications

Soft Tissue Measurements

DE	Deltoid tendon measured from insertion to cut end
PM	Pectoralis major measured from insertion to cut end
LD	Latissimus dorsi measured from insertion to cut end

