



# Measuring Instructions and Sizing Chart for XtremityTT Preforms

Choosing the correct size XtremityTT Preform is important for optimal socket wall thickness and strength. XtremityTT Preforms are available in Standard and Conical Profiles. Sizing is determined using 3 measurements and the chart below.

## 1 Distal Circumference

First, take a circumferential measurement 4cm from the distal end of the limb model to determine the socket size.

## 2 Length

Next, take a length measurement from Mid-Patella Tendon (MPT) to the distal end of the limb model. Round to the nearest cm.

## 3 Proximal Circumference

Finally, take a circumferential measurement at MPT. Use the length and MPT circumference to determine the socket profile, Standard or Conical.

Note: Preforms for Size 26, 29 and 32 are available in Standard profile and Conical Profile. Size 35 is Standard Profile only.



Scan for video instructions for using the sizing chart.

Limb Length: MPT to Distal End (cm)	SIZE 26 Distal 26-28.9cm		SIZE 29 Distal 29-31.9cm		SIZE 32 Distal 32-34.9cm		SIZE 35 Distal 35-37.9
	Standard	Conical (+)	Standard	Conical (+)	Standard	Conical (+)	Standard
7	26.0 – 28.5	28.5 – 30.4	28.0 – 30.0	30.0 – 33.0	31.6 – 34.5	34.5 – 37.2	34.4 – 39.5
8	26.2 – 29.0	29.0 – 31.1	28.2 – 31.0	31.0 – 33.6	31.8 – 35.0	35.0 – 37.7	34.7 – 39.8
9	26.5 – 29.5	29.5 – 31.8	28.5 – 31.5	31.5 – 34.2	32.0 – 35.0	35.0 – 38.3	35.0 – 40.2
10	26.9 – 30.0	30.0 – 32.5	28.7 – 31.5	31.5 – 34.7	32.2 – 35.5	35.5 – 38.8	35.2 – 40.5
11	27.2 – 30.0	30.0 – 33.2	29.0 – 32.0	32.0 – 35.3	32.4 – 35.5	35.5 – 39.4	35.5 – 40.8
12	27.6 – 30.5	30.5 – 33.8	29.2 – 32.5	32.5 – 35.9	32.6 – 36.0	36.0 – 40.0	35.8 – 41.2
13	28.2 – 31.0	31.0 – 34.5	29.5 – 32.5	32.5 – 36.4	32.8 – 36.0	36.0 – 40.5	36.0 – 41.4
14	28.2 – 31.5	31.5 – 35.2	29.7 – 33.0	33.0 – 37.0	33.0 – 36.5	36.5 – 41.1	36.3 – 41.8
15	28.6 – 32.0	32.0 – 35.9	29.9 – 33.5	33.5 – 37.6	33.2 – 37.0	37.0 – 41.7	36.6 – 42.1
16	28.9 – 32.5	32.5 – 36.6	30.2 – 33.5	33.5 – 38.1	33.4 – 37.5	37.5 – 42.2	36.8 – 42.4
17	29.2 – 33.0	33.0 – 37.2	30.4 – 34.0	34.0 – 38.7	33.6 – 38.0	38.0 – 42.8	37.2 – 42.7
18	29.6 – 33.5	33.5 – 37.9	30.7 – 34.5	34.5 – 39.3	33.8 – 38.0	38.0 – 43.4	37.4 – 43.0
19	29.9 – 34.0	34.0 – 38.6	30.9 – 35.0	35.0 – 39.8	34.0 – 38.5	38.5 – 43.9	37.7 – 43.4
20	30.3 – 34.5	34.5 – 39.3	31.2 – 35.0	35.0 – 40.4	34.2 – 39.0	39.0 – 44.5	38.0 – 43.7
21	30.6 – 35.0	35.0 – 40.0	31.4 – 35.5	35.5 – 41.0	34.4 – 39.0	39.0 – 45.0	38.2 – 44.0
22	30.9 – 35.5	35.5 – 40.6	31.7 – 36.0	36.0 – 41.5	34.6 – 39.8	39.8 – 45.6	38.5 – 44.3
23	31.3 – 36.0	36.0 – 41.3	31.9 – 36.7	36.7 – 42.1	34.8 – 40.0	40.0 – 46.2	38.8 – 44.6
24	31.5 – 36.0	36.0 – 42.0	32.2 – 37.0	37.0 – 42.7	35.0 – 40.3	40.3 – 46.7	39.0 – 44.9
25	31.9 – 36.5	36.5 – 42.7	32.4 – 37.3	37.3 – 43.2	35.2 – 40.5	40.5 – 47.3	39.3 – 45.2
26	32.3 – 37.0	37.0 – 43.4	32.7 – 37.5	37.5 – 43.8	35.4 – 40.7	40.7 – 47.9	39.6 – 45.5
27	32.6 – 37.5	37.5 – 44.1	32.9 – 37.5	37.5 – 44.4	35.6 – 41.0	41.0 – 48.4	39.9 – 45.9