



Fit3D Extended Measurement Reference

Standard Measurements		
Measurement Name	Description	Units
Neck	Circumference at mid-point of neck (typically over the larynx)	in/cm
Chest	(Male Only) Circumference at inner point of shoulder blades	in/cm
Bust	(Female Only) Circumference at forward most protruding point above the waist	in/cm
Waist	Circumference at small of back	in/cm
Hips	Circumference at rear most protruding point below the waist	in/cm
Biceps L/R	Max Circumference of arm between shoulder and elbow	in/cm
Forearm L/R	Max Circumference of arm between elbow and wrist	in/cm
Thigh L/R	Max Circumference of leg between crotch and knee	in/cm
Calf L/R	Max Circumference of leg between knee and ankle	in/cm
Extended (Downloaded) Measurement Set		
Measurement Name	Description	Units
Overarm	Circumference around body, including shoulders, taken at deltoid	in/cm
Waist Max	Maximum circumference around midsection	in/cm
Waist Natural	Thinnest circumference of the midsection	in/cm
Belly Max	Circumference around midsection taken at forward most protruding point of belly	in/cm
Hips Max	Max Circumference around hips	in/cm
Hips at Max Width	Circumference around hips, taken at height of max hip width	in/cm
Knee Upper L/R	Circumference measurement, 2-inches above center knee measurement	in/cm
Knee L/R	Circumference around center of knee	in/cm
Chest Width	As stated	in/cm
Waist Width	As stated	in/cm
Hips Width	As stated	in/cm
Torso Volume	Volume of Torso - from Waist to Chest	in ³ /L
Arm L/R Volume	Volume of Arm from Armscye out	in ³ /L
Leg L/R Volume	Volume of Leg from Thigh measurement down	in ³ /L
Shoulder to Shoulder	Width measured between outer edge of shoulder	in/cm
Armscye L/R	"Armhole of a garment" measurement	in/cm
Arm L/R Length	Length of arm - shoulder to wrist	in/cm
Shoulder L/R to Wrist Length	Length taken from centroid of Armscye through main axis of arm to wrist	in/cm
Crotch Height	Height from crotch to floor	in/cm
Inseam L/R	Inner "seam" measurement of legs - crotch to inside foot	in/cm
Outseam L/R	Outer "seam" measurement of legs - hip to outside of foot	in/cm
Torso Sagittal	The "U": described as length taken from neck, around groin and back up back to neck	in/cm