

# Measuring Guidelines for Leg Units

## Positioning Your Client When Measuring for Leg Garments

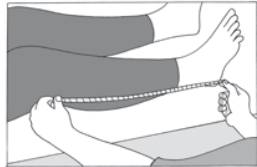
Tribute garments are most commonly worn while the client is sleeping, therefore, take the measurements with the client in supine position or standing.

### Measuring Lengths:

Please record all length measurements on the right side of the leg diagram on the Leg Order Form.

With the client in supine position, the legs adducted in a natural relaxed posture, measure the length segments of the limb. Use a water based marker to indicate the length reference point on the lateral leg following this suggested procedure:

**A length:** With the foot in neutral, position the tape measure with zero (0) at the heel. Measure the length to the tip of the great toe. (If you want the garment to end at the metatarsals measure to that point.) Record the length of the foot on the lower left side of the leg diagram.



**B length:** With the tape measure placed with zero (0) at the heel, measure the length to the B point on the lateral side of the leg (the largest girth point of the ankle).

**C length:** Measure the length to the C point (typically the largest girth point of the calf).

**D length:** Measure from the heel to the D point, just below the patella.

**E length:** Measure from the heel to mid-patella.

**F length:** Continue to measure from the heel to F (the largest girth point of the thigh). Dot this point with a water based marker.

**LG length/lateral leg length:** Measure from the heel to the G point. Place a pencil or dowel in the groin as a visual guide if needed. Abducting the legs will result in a garment that is too short.

**MG length:** Measure the medial inseam length from the medial heel to the medial G length (groin). Note this length on the order form.

**H length:** Measure from the heel to the Iliac Crest. Record this length measurement on the right side of the leg diagram.

**I length:** For garments ending at points I or J continue to measure length from the heel to the natural waistline. Record this length.

**J Length:** To cross the transverse plane or watershed add an additional five (5) cm to the overall length or customize length to meet your client's need.

**Anterior Straddle Length (AS):** Measure from the anterior natural waist to the mid-crotch (B).

**Posterior Straddle Length (PS):** Measure from the posterior natural waist to the mid-crotch (B).

### Measuring Circumference:

Please record all circumference measurements on the left side of the leg diagram.

**A:** Measure the circumference of the foot across the MTP's with the foot in NEUTRAL posture, simulating the posture when a person is sleeping.

**B:** Measure the circumference of the ankle where you dotted the skin. When skin folds are present measure the largest girth NOT the circumference under the skin fold.

**Y:** Position the tape measure to provide the angular ankle to heel circumference.

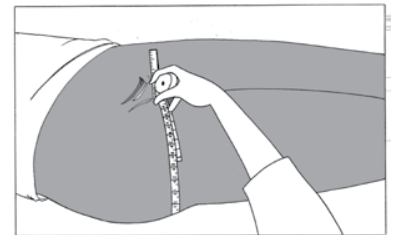
**C:** Measure the circumference of the calf where you have dotted the skin

**D:** Measure the girth just below the patella.

**E:** Measure the girth at the mid-patella.

**F:** Measure the circumference of the upper leg at the marker dot. If the leg tends to be fleshy a slight snugging of measuring tape is recommended to decrease the girth circumference. If you are concerned about this measurement, record the girth as a range - with the tape pulled taut and laid on the tissue (i.e. 76cm to 84cm).

**G:** Measure the girth at the level of the groin, STRAIGHT ACROSS. Be careful not to angle the tape measure proximally on the lateral side of the thigh.



**H:** Measure the circumference across the hips (usually across the Iliac Crest, but you can use the largest point also).

**I:** Circumferentially measure the natural waistline. If you are concerned about this measurement, record the girth as a range as discussed at F.

**J:** Measure the circumference five (5) cm above the natural waistline or where you've determined to end the garment.

## Customized Modifications for Tribute Leg Garments

**MO-ZP:** Zipper may be custom placed. Please indicate the starting and ending points in the Comments Section.

**MO-PL:** Pull-up Loops may be added to all leg units.

**MO-SP:** Non-skid pads may be added to the sole of a Tribute garment, or on an Outer Jacket or VCJ when ordering a garment with a jacket.

**MO-V1, MO-V2, & MO-V3:** Use the Comments Section to indicate the starting and ending points of modification.

**LE-OJ:** An Outer Jacket will be custom made to cover the entire garment. Additional length is provided at the upper edge to allow the wearer to tuck the material in, thus preventing slippage.

**LE-VCJ:** Variable Compression Jackets allows therapist to adjust compression laterally. Zipper opening on medial aspect allows ease of use.