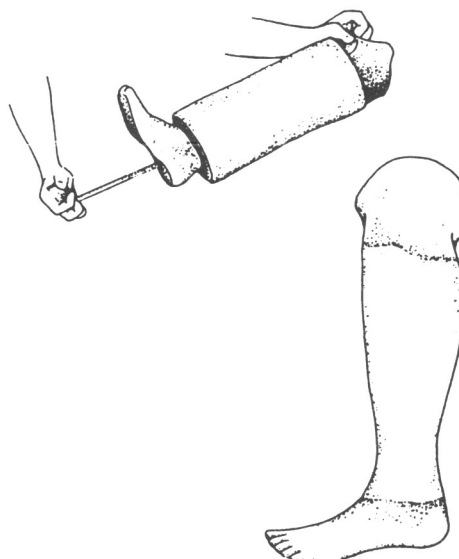
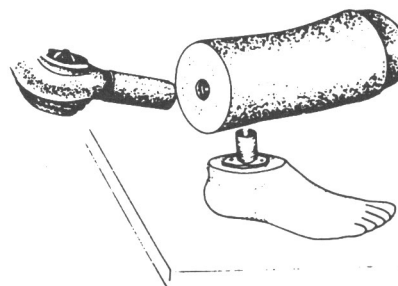
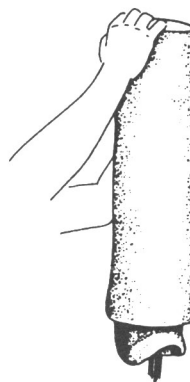
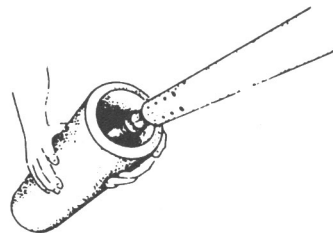
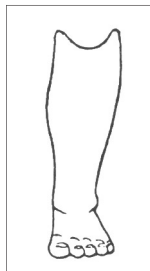


Foam Fairing (Technical Information)

1. Preheat oven to 200 degrees F.
2. Hollow out one end of the fairing to facilitate molding over socket. The carved opening should be undersized and does not need to accurately fit the socket.
3. Place foam fairing in oven; heat 5 minutes.
4. Remove from oven and push down over prosthesis. Cool.
5. Cut the fairing 1/2" longer than pylon tube distally.
6. Heat the distal end of the fairing with a heat gun.
7. Push the foot and internal pylon tube clamp onto the pylon tube to mold the fairing about the clamp and foot.
8. Shape and smooth. The fairing should be 3/8" inch circumference under size to allow for the Pe-Lite® Leg Cover.



Expanded Pe-Lite® Leg Cover

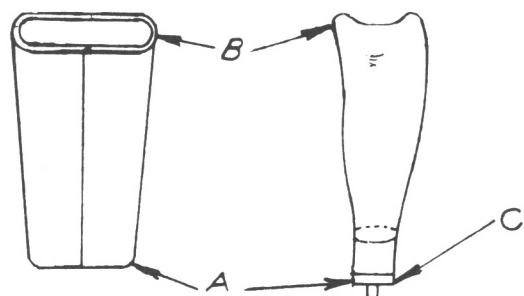
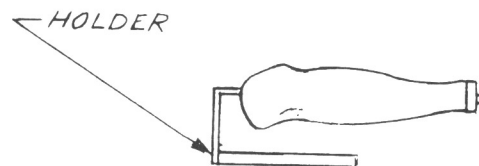


Procedure for Shrinking Sleeve Over Prosthesis

For use over BK prostheses of endoskeletal structure with firm foam fairings or exoskeletal structure with laminated outer surface.

(The Pe-Lite® skin provides no structural strength.)

1. Preheat oven to 300 degrees F.
2. Shape prosthesis 3/8" under size in circumference.
3. Select smallest possible sleeve based on base circumference (A) and circumference at largest point of socket (B). Sleeves can be pulled on if they come to within an inch of the brim when applied.
4. Extend ankle with a block of wood 1/2" thick (C), shaped to the ankle cross section and so that it continues the contours of the shin distally.
5. Apply sleeve with seam posterior, trim to within 1/2" of prosthesis.
6. Suspend prosthesis horizontally in oven, Pe-Lite® will shrink to fit in 50 seconds.
7. Occasionally, with very small ankles, the Pe-Lite® may not shrink completely to the shank. Careful localized heating with a heat gun will solve the problem.
8. Remove ankle block, reflect edge, skive inside, and fit to foot.
9. Trim proximal end and use clear Poly Adhesive to bond ends to foot and brim.
10. Carefully grind the posterior seam flush.
11. A suede-like finish can be obtained by lightly sanding the cover with 150 grit sandpaper.



BEIGE	CAUCASIAN	SIZE	BASE (A)	BRIM (B)	LENGTH
127788	127794	Small	7 to 9-1/2	9 to 14-1/2	20
127790	127796	Medium	7-1/2 to 11	11 to 18	21
127792	127798	Large	9-1/2 to 12	13 to 21	22