



High Vac Barb PA0090



Installation Instructions

NOTE: * The Pee Wee SI threaded housing (Part# PA-PWSI-H) is recommended for installation of High Vacuum barb into thermoplastic sockets.

FEATURES

- May install AFTER prosthetic construction is complete (hard socket designs)
- Easy installation in sockets with wall thickness from 1/8" to 3/8"
- 90 degree swivel fitting
- Internal 1-way safety valve prevents loss of vacuum in case of pump/hose malfunction or dislodging of hose.

INSTALLATION

If installing into plastic, follow instructions for installation of Pee Wee SI Threaded Housing (part no. PA-PWSI-H) and screw barb into threaded housing. Proceed to steps 4-8 below.

If installing into a hard socket, after prosthesis construction is complete,

1. Determine barb location and mark.
2. Using a 1/4" drill bit, drill square to socket wall.
3. Tap using a 5/16"-18 tap.
4. Thread in barb and determine shank length required.
5. Sand while installed using a Trautman router.
6. Remove barb to buff shank
7. Apply silicone sealant around base of shank and "O" ring.
8. Screw barb into socket/threaded housing and clean stem with compressed air

CLEANING

DO NOT disassemble barb. Simply clean with compressed air to remove debris



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