

PEE WEE SI THREADED HOUSING

PA-PWSI-H

FOR INSTALLATION INTO SOFT THERMOPLASTICS

1. Determine valve location on cast model and flatten area to insure Threaded Housing/Dummy sits flush. Use indelible marker in center hole of dummy to mark cast.
2. Drill 1/8" pilot hole for Threaded Housing/Dummy holding screw.
3. Mount Threaded Housing/Dummy using screw provided. **IMPORTANT CAREFULLY CENTER** self-adhesive disc over screw head. This disc will serve as your sanding **LIMIT** target.
4. Blister or drape mold thermoplastic socket. Guide plastic around Threaded Housing/Dummy to insure proper molding.
5. Allow plastic to cool. Using disc sander, **carefully sand to the self-adhesive disc target. STOP SANDING** Remove disc and screw.
6. Put valve into Threaded Housing/Dummy and mark trim length of valve shank **REMOVE** valve and gently sand the shank to desired length.
7. **IMPORTANT:** Valve must now be cleaned.

DISASSEMBLY AND CLEANING:

Using the "valve separator tool", insert tip of tool into groove and lever valve apart. Remove retainer cap and lift out stem. Use compressed air to remove any particulate on inner valve surfaces.

REASSEMBLY:

After cleaning, place valve stem through retainer cap from the inside. Insert stem into hole on end of "valve separator tool" and snap on retainer cap.

8. Apply silicone sealant provided around base of shank and black "o" ring. Screw valve into Threaded Housing/Dummy.



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