

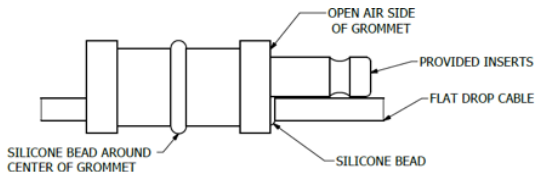
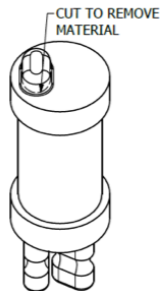
# Flat Drop Grommet Installation Instructions

## PSC4040351, PSC4040352, & PSC4040353

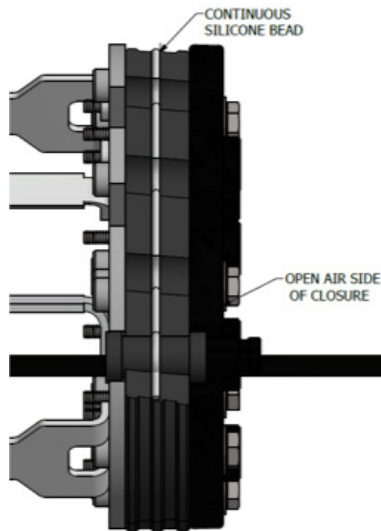


Be sure to read and completely understand this procedure before using product. Be sure to select correct grommet for the closure you are using. Before using grommets, review closure instruction manual for recommended cable lengths, stand-off removal and sealing instructions.

1. Prepare the closure per the instructions provided with the closure.
2. Peel back tracer wire from section of cable that is to be inserted into closure and sand ridge smooth with fine grit sandpaper.
3. Select the entry hole to be used in the grommet for the cable.
4. Use the provided inserts to push the thin layer of material away from the main body. Use a utility knife or a sharp pair of scissors to cut away the material allowing the cable to be inserted through the grommet. **DO NOT** cut main body of grommet. **DO NOT** remove material from ports that are not going to be used.
5. Insert cable through the prepared hole in the grommet before preparing cable for splicing.
6. Prepare cable per local/standard practice.
7. For proper seal, pull a length of cable equal to half of the length of the grommet back out of the open-air side of the grommet. Apply a bead of silicone at the base of the cable near the grommet. Push the cable back through the grommet to its original position.
8. Remove stand-offs from inside plate before securing the cable central strength member to the stand offs.



9. Remove the bolts and the section of the elastomer to expose the desired port that the flat drop grommet will be installed in.
10. For 570 and 790 closures ONLY: use the provided measuring tape to measure the diameter of the middle of the grommet to determine the number of required rings to remove. For "G" Series 570 closures and 350 series closures no rings will need to be removed.
11. Before installing grommet into closure seal, apply a small bead of silicone around the middle of the grommet. Ensure the silicone bead is continuous. Install provided inserts into any empty ports of the grommet.
12. Secure standoff back to the inside plate using provided hardware.
13. Apply a small continuous bead of silicone to the inside surface of the elastomer. Make sure there is contact with the bead around the grommet.
14. Install removed section of the elastomer and bolts.
15. Follow closure sealing instructions provided with the closure.



These instructions do not claim to cover all details or variations in equipment, nor to provide for all possible conditions to be met with concerning installation, operation, or maintenance of this equipment. If further information is desired or if particular problems are encountered which are not sufficiently covered in this guide, contact Hubbell Power Systems, Inc..