

## Step 1: Materials

### Parts Supplied

2 CablePassThru Units (CPT) either wood or metal version



12, 2" Bugle Head Drywall Screws



Rubber Seal in Cardboard Tube



### Recommended Tools

Drill/Screwdriver w/#2 philips bit



Stud Finder



Pencil



Keyhole Saw



Sharp Knife



Torpedo Level



Tape Measure



Drywall Anchor



## Step 2: Placement

Using your stud finder, determine a spot on your wall between studs to install your CablePassThru (CPT). Ensure that the placement is clear of any wires, ducting, or plumbing, as we need a clear path through the the wall.

## Step 3: Prep for Cut

Once placement is determined, hold the CPT up to the wall. Level the unit using a Torpedo Level (Fig. 1). While continuing to hold it in place, use a pencil to trace the outline of the inner sleeve (Fig 2).

\*Use included Wall Cutout Template to verify and adjust size as needed for correct fit.

Fig. 1 Leveling the Unit



Fig. 2 Tracing Inner Sleeve

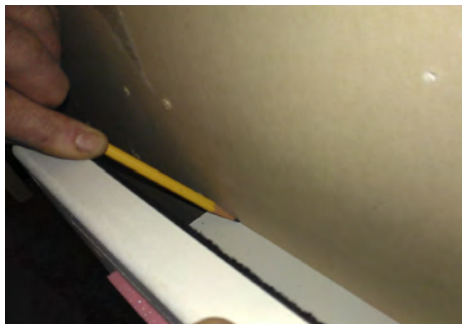


Fig. 3 Checking Hole Size



## Step 4: Cut CablePassThru Hole

Use keyhole saw to cut out the hole traced in Steps 2 and 3. Cut out any insulation that may be in the wall where the hole is. Then use a long drill bit or similar tool to indicate the corners of the hole on the other side of the wall. Repeat steps 1-3 on the opposite side to verify level and position. Use the keyhole saw to cut the second hole.

## Step 5: Install CablePassThru

Place one of the Cable Pass assemblies into the hole we cut in Step Two. Check once again to be sure it's level. Place six 2" bugle head drywall screws into the provided screw holes. Then use your driver to gently drive each screw into the drywall, making sure not to overdrive them. Using a hand screwdriver to finish will be easier to control. Repeat the process for the other side.

## Step 6: Measure Gap

Once both CPT units are installed on either side of the wall, measure gap between the edges of the PassThru tunnel (See Fig. 4). Completed seal will settle into notched lips.

### Top View Cross Section

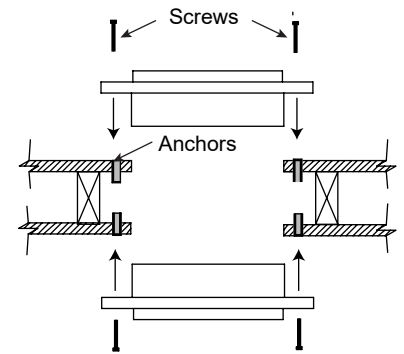


Fig. 4 Measuring the Gap

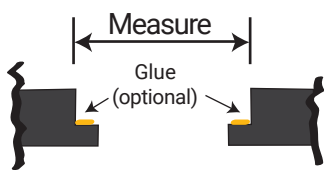


Fig. 5



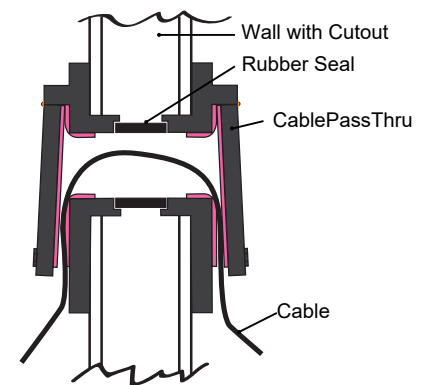
Fig. 6



## Step 7: Measure the Seal

You can proceed one of two ways depending on your wall thickness. For wall less than ~5", press the neoprene tunnel out of the cardboard tube until the correct length protrudes. (Fig 5 & 6) For thicker walls, leave most of the neoprene tunnel inside the cardboard tube and cut off the unneeded portion. Verify all measurements against your number from step 6.

### Side View Cross Section



## Step 8: Cut Seal

Using the cardboard tube as a measuring guide, cut the rubber seal to length with a sharp, serrated knife (Fig. 7).

Fig. 7



Fig. 8



Fig. 9



## Step 9: Insert Seal

With one CPT door open, insert the folded rubber seal through the cable slot (Fig. 8). Unfold rubber seal in the PassThru tunnel, using hands to press it into the notched lips (Fig. 9). (Optional: For a more permanent seal, smear a light coating of fast drying adhesive to the notched edges of the CTP units. Install and flatten the seal as shown in Fig. 4)

## Step 10: Finish

Seal with a tight bead of silicone caulk around all four exterior edges where the passthru abuts the wall.

**Congratulations, you're done!**

