

Overview

The HPG-10 3/4" Mini-Grommets (FG570-01-10K) are an elegant means to control cables in conference rooms, meeting rooms, and personal workspaces. HPG-10 3/4" Mini-Grommets are designed to be mounted into a variety of surfaces such as a conference room table, desk, or lectern in order to manage A/V, power, and/or networking cables.



FIG. 1 HPG-10 3/4" Mini-Grommet

Product Specifications

HPG-10 Specifications	
Dimensions (HWD)	
• Max above mounting surface:	.08" (2mm)
• Max below mounting surface:	N/A
• Mounting surface footprint:	1.1" (27mm) Diameter
• Min. mounting surface thickness:	1/2" (13 mm)
• Max mounting surface thickness:	N/A
• Table Cutout Dimensions:	3/4" (19mm) Round Hole
Weight	1oz (.05 Kg)
Enclosure	Black plastic

Installation

Tools Required

- Drill
- 3/4" Drill bit (Forstner, Auger, or Spade Bit)

CAUTION: This installation requires specific woodworking skills. This installation should be performed by an experienced person, comfortable with these types of woodworking operations. Improper installation may result in damage to the mounting surface. AMX is not responsible for damage caused by improper installation.

Read these instructions in their entirety before beginning the installation. The installation requires specific steps to be performed in specific order.

1) Select a Suitable Location for the HPG-10

- Note the space requirements for installing the system (FIG. 2).
- Note that the HPG-10 requires 0.2" (5mm) above the mounting surface.

2) Drill The Hole In The Mounting Surface

Note: AMX recommends a high quality (name brand) Forstner Bit, Auger Bit, or Spade Bit to create the 3/4" (19mm) hole.

Some lower quality drill bits may create torn edges or a slightly larger hole, which will cause the HPG-10 to fit loosely in the hole or expose edges of the cut. If in doubt, test the drill bit for proper fit before drilling into the final mounting surface.

1. Carefully measure the tabletop or other mounting surface to locate the desired position of the HPG-10.
Take care to ensure that the top surface of the mounting surface is not damaged beyond the width of the trim bezel as the cutout is made.
2. Use an appropriate drill and 3/4" (19mm) drill bit to drill a 3/4" hole in the mounting surface.
 - Make sure cutting tool used is appropriate for the material to be cut and will not tear or chip the top surface.
 - Note that the process of making the cutout will create substantial dust and prepare the environment appropriately.

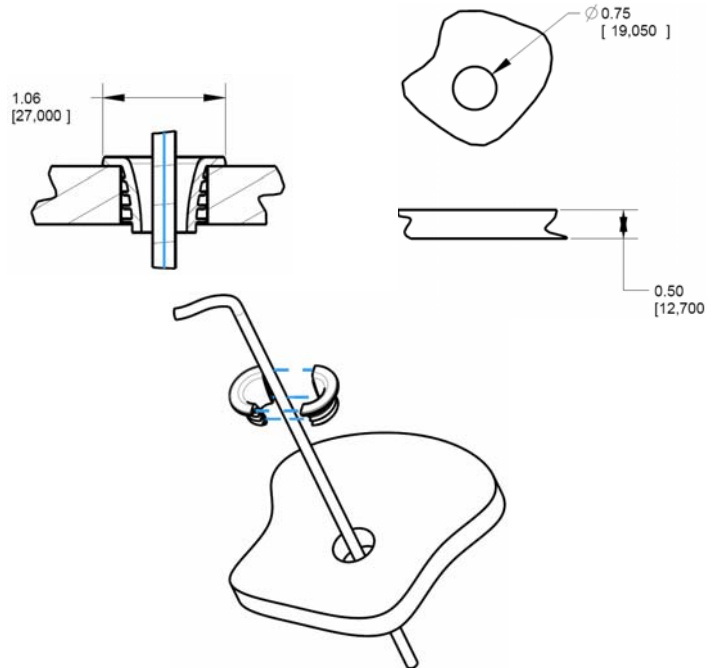


FIG. 2 HPG-10 Installation Specifications

3) Insert the Cables and Install the Mini-Grommet

For cables for which the far end of the cable is not accessible, either because the cable has been run under carpet, is in a conduit or structure, or is otherwise fixed, the cable must be placed through the cutout in the table prior to installation (see FIG. 2).

1. Place the cable through the mounting surface.
2. Place each half of the HPG-10 Mini-Grommet on either side of the cable and press the two halves together - they will interlock.
3. Press the assembled HPG-10 Mini-Grommet into the 3/4" hole (FIG. 3). The fit of the grommet in the hole should be snug.



FIG. 3 Topside of Installed Unit

