

**Express Hanging System** 

## The Express Hanging System

is an interchangeable set of parts that allow designers and installers to arrange their clouds and baffles quickly, accurately, and in any environment. With adjustable suspension from 13½" to 10¹, and our mount options, this system ensures a cost-effective, perfect square finish, every time.

# Why we made it

Previously, individual anchors had to be mounted into the deck of a project for every connection point during the install, each individually measured. Now, our acoustic clouds and baffles have the flexibility to fit into any project, while saving time and money for those installing it.

In the table shown here, we have the total cost of installing 100 3' baffles, in a 30'x10' open-plenum ceiling, with extra cable for a stylish height. By our estimates in the field, our new method saves over \$1000 and two days on the job site.

We made this system to save you money.

	New Method	Old Method
Time of install	19 hrs	29 hrs
Cost of time	\$140/hr	\$140/hr
Cost of materials	\$2,056	\$1,390
Total	\$4,203	\$5,450
Total time on site	2 days	4 days



## **Installation options**

### Slide Channel

Cut and attach needed lengths of Slide Channels to the deck according to the design. Slide Channels install directly using #8 screws, spaced 24" apart.

#### Near

Connect S-Hooks to cloud/baffle, then connect the opposite end to an Eye Screw and Slide Nut pair, only partially screwed through the Slide Nut. Insert Slide Nuts into the Slide Channels, moving them into position. To securely fasten Eye Screws, disconnect one S-Hook, tighten, reattach, and close the S-Hook with tongue and groove pliers. Repeat on remaining connection points

#### Far

Connect the Express Hanger & Cables to cloud/baffle with 12" of extra slack from the design, with the Clasp Hook end away from the product. Connect Clasp Hooks to an Eye Screw and Slide Nut pair, only partially screwed through the Slide Nut.

Insert Slide Nuts into the Slide Channels, moving them into position. To securely fasten Eye Screws, disconnect one Clasp Hook and tighten, then reattach and repeat. Lastly, adjust Express Hanger for height, and clip excess Express Cable.

## **Grid (Retrofit)**

Attach the required amount of Grid Clips to the existing grid system, roughly spaced according to design. Different amounts are needed depending on the length of the product being installed.

#### Near

Connect S-Hooks to all cloud/baffle connections. Then connect all baffles by their S-Hooks to the corresponding Grid Clips, adjusting position as needed. Lastly, close the S-Hook with tongue and groove pliers.

## Far

Connect the Express Hanger & Cables to cloud/baffle with 12" of extra slack from the design, with the Clasp Hook end away from the baffle. Connect all Clasp Hooks to Grid Clips, adjusting position as necessary. Lastly, adjust Express Hanger for height, and clip excess Express Cable.

# **Mounting variations**

	Slide Channel	Grid (Retrofit)
Near (1 3/4" - 3")	+ 2	+
Far (2 1/2" – 10')	+	+

# **Part List**

Name	Cost
Slide Channel	\$18.25 / 12' piece
Slide Nut + Eye Screw	\$2.55 / hanging point
Grid Clip	\$1.00 / hanging point
S-Hook	\$0.75 / hanging point
Express Hanger + Express Cable + Clasp Hook	\$5.45 / hanging point (10' cable each)

Effective April 2022 - Prices subject to change

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