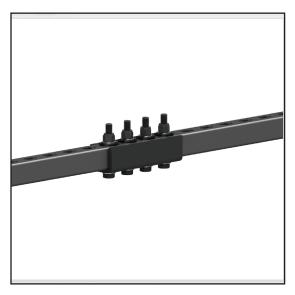
# Joiner Bracket



The CG-P1377-JB joiner bracket securely connects and lines up two 1-5/8" sq. strut channels together to create a continuous attachment surface.

### **Contents:**

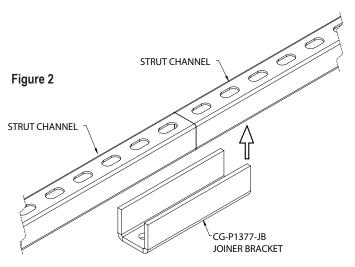
Be sure that all of the following items are included in this kit before proceeding:

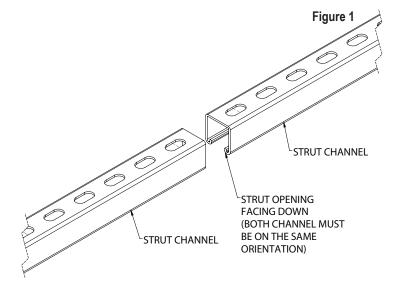
- 1 pc Joiner Bracket
- 4 pcs Hex Bolt, 1/2-13x3.5"
- 8 pcs Sound Isolation Washer
- 4 pcs Flat Washer, 1/2"
- 4 pcs Nyloc Nut, ½-13

## **Installation Procedure:**

### Step 1:

Align two strut channels together with the same opening orientation (Figure 1).





#### Step 2:

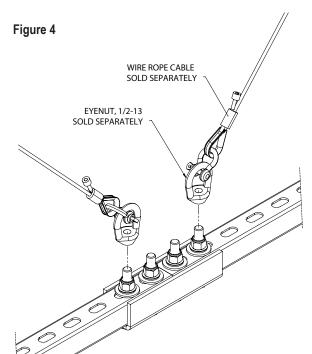
Place the CG-P1377-JB joiner bracket under the opening of the strut channels and slowly push until strut channel are seated inside the joiner bracket. Position and center the Joiner bracket in between the joining ends of the strut channel (Figure 2).

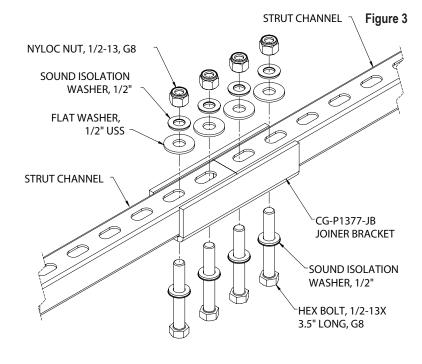


## Joiner Bracket

#### Step 3:

Secure the strut channels to the Joiner bracket using the provided bolts, sound isolation flat washer, flat washers and Nylock nuts. Make sure that the head of the bolts are on the Joiner brackets side (Figure 3).





#### Step 4:

To support the strut connections, attach ½-13 eyenuts on the exposed threads of the outer bolts, then attached cables using shackles or other load rated rigging hardware (Figure 4).

Caution: Due to the wide variety of structures, environments, materials and rigging methods, the installing contractor must exercise good judgment in selecting the proper mounting area and hardware.

#### Note to installers:

Due to the wide variety of wall structures, materials and mounting methods, the installing contractor must exercise proper judgment in selecting the mounting area and hardware.

As a guide, the installation, when complete should be capable of supporting 5 to 10 times the actual applied load. Always use a backup safety system such as a safety cable.

To assure a trouble-free installation, read through and follow these instructions carefully before beginning. If you have doubts about the integrity of the structure you are mounting to or you are not sure about the proper hardware to use, consult a structural and/or hardware specialist.

