

Installation Guide

CG-EB-500-KT

STRUT EYEBOLT KIT



The CG-EB-500-KT provides a load rated suspension eye for standard strut channels.

Contents:

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

- 1 pc Eyebolt, 1/2-13x1.5" long
- 1 pc Square Locking channel tab
- 1 pc Retainer nut, 1/2-13
- 1 pc Installation guide

Installation Procedure:

Step 1:

Place the retainer nut inside the opening of the strut channel making sure that the grooves sits on the inside flange of the strut. Insert the eyebolt into the square locking channel tab's center hole then thread into the retainer nut. Do not tighten (Figure 1)

Step 2:

Position the eyebolt to desired location by sliding the eyebolt and retainer nut assembly along the strut channel then tighten eyebolt permanently (Figure 1).

Step 3:

Attach load rated wire rope sling or chain to the eyebolt using a load rated shackle, quicklink or other load rated hardware (Figure 2).

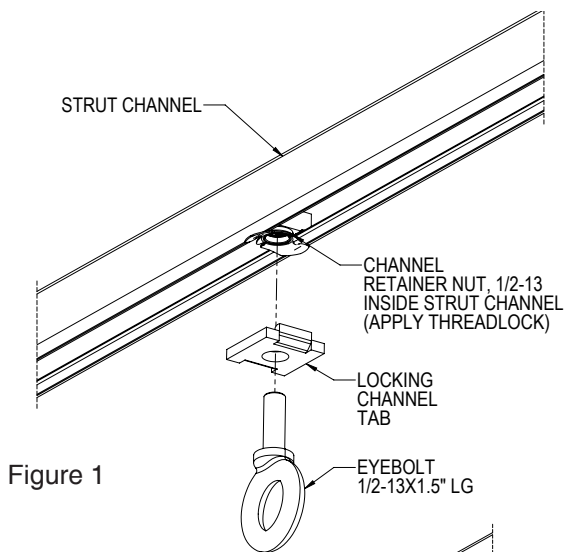


Figure 1

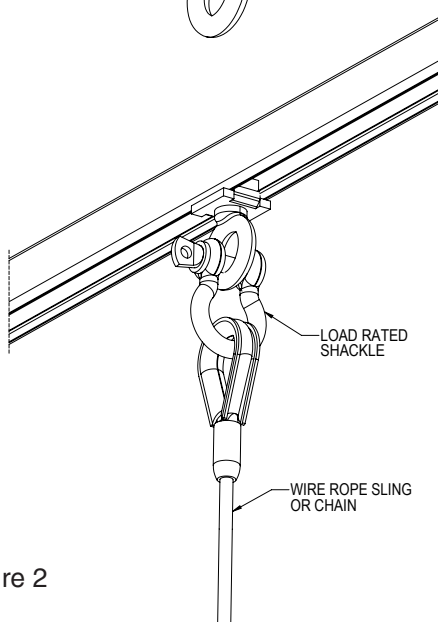


Figure 2

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 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.