

# BC7-12-G

# 1600 lb WLL\*

## OUTDOOR RATED BEAM CLAMP WITH SWIVEL EYE

## BeamWare®



Swiveling Hang Point

### CHANNEL STYLE BEAM CLAMP

Adaptive's low-profile channel style beam clamps anchor permanently to structural I-Beams and provide a safe, predictable method for suspending loads from overhead.

The channel style beam clamp is adjustable to beam flange widths ranging from between 7" and 12" (178mm to 305mm). The body of the clamp mounts flush underneath the beam's flange and is equipped with a load-rated swiveling shoulder eye bolt that rotates in the direction of the load to minimize side loading.

Specify this beam clamp for many types of indoor suspensions from horizontally oriented I-Beams, including wire rope assemblies, bridles, rigging chain and other equipment.

A variety of spacers are included in the kits to accommodate beam flange thickness from .1875 to 1.0" (5mm to 25mm) and the only tools that are needed to install the clamp is a 1.0" and a 7/16" hex wrench.



\* Steel I-Beams Only

Galvanized for Outdoor Use

### KEY FEATURES:

- ▶ Rated for outdoor non-marine applications
- ▶ Single center hang point
- ▶ Provides safe load-rated suspension
- ▶ Secures to beam flanges ranging from 7" - 12" wide

### OPTIONAL ACCESSORIES:

- ▶ See Wire Rope Datasheet
- ▶ See Shackle Datasheet
- ▶ See Turnbuckle Datasheet

\* Not for human suspension

### SPECIFICATIONS:

**Material:** Structural C-Channel

**Finish:** Galvanized

**Color:** Silver

**Design Factor:** 5:1

**WLL:** 1600 lb / 725.7478 kg (VERTICAL) metal I-Beams

**45 Degree WLL** 1280 lb / 580.5982 kg

**Weight:** 3.2 lb / 1.45 kg

\* MAINTAIN LOADS BETWEEN 0° and 45° OFF CENTER

### PACKAGE CONTENTS:

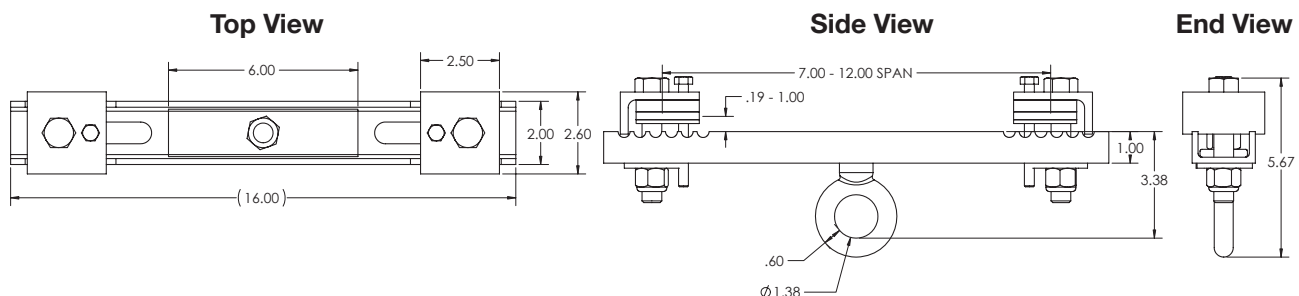
**1 pc** Beam Clamp with Swivel Eye

**2 pcs** Locking Angle Plate

**2 pcs** Flat Washer, 5/8"

**2 pcs** Nyloc Nut, 5/8-11

**Spacers:** 3/8", 1/4", 1/8"



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### ALWAYS INSTALL SAFETY CABLES

**WARNING:** Mounting and/or suspension of equipment requires experienced professionals. Improperly installed equipment can result in property damage, personal injury and/or liability to the installing contractor.