# 980 lb WLL\*

## LOW PROFILE 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 for beam flange widths ranging from between 12" and 17" (305-432mm). The body of the clamp mounts flush underneath the beam's flange and is equipped with a loadrated swiveling shoulder eye bolt that rotates in the direction of the load to minimize side loading.

Specify this beam clamp for many types of 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.



Wood Beam Adapter **BC-LAM-KIT** 

\* Steel I-Beams Only

#### **KEY FEATURES:**

- Single load-rated center suspension
- Provides safe load-rated hang point to 45° off center.
- Secures to beam flanges ranging from 12" 17"

#### **OPTIONAL ACCESSORIES:**

- See Wire Rope Datasheets
- See Rigging components Datasheets
- BC-LAM-KIT for wooden beams
- \* Not for human suspension

#### **SPECIFICATIONS:**

Materials: All Steel Components

Width: (BC12-17) 12" to 17" / 305mm to 432mm

Finish: Powder Coat Color: Black

WLL: 980 lb / 445 kg WLL (VERTICAL) on Steel I-Beams

WLL: 45 DEG. WL: 578 lb / 261 kg Steel I-Beams

WLL: 300 lb / 136 kg max on wooden beams

**Design Factor:** 5:1

DO NOT EXCEED 45° off hang points

Weight: 10.6 lb / 4.8 kg

### **PACKAGE CONTENTS:**

1 pc Beam Clamp Channel

2 pcs Locking Angle Plate

2 pcs Flat Washer, 5/8"

2 pcs Nyloc Nut, 5/8-11





## 6.00 2.50 Top View 0 2.00 2.60 $\circ \bigcirc$ 22.00 Front View 12.00-17.00 SPAN .19 TO 1.00 1.00 3.38

#### **Adaptive Technologies Group**

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## **ALWAYS INSTALL SAFETY CABLES**

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Side View

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.