



Suspension Bracket
for Wood Beams

SUSPENSION CLAMP

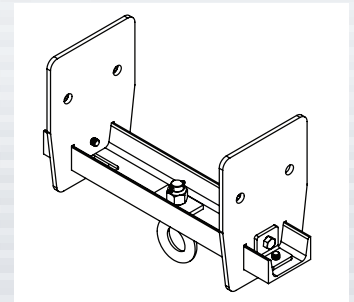
The BC-W7-12-6 provides a safe and secure overhead rigging point from underneath regular structural wood and Glulam overhead beams. This rugged, all-steel three-piece design will accommodate beam depths of 6" (155 mm) or more and widths from 7 inches wide to 12 inches wide (180-300 mm).

Its hang point eye is secured to a loading channel which is oriented underneath and in the center of the wood beam and swivels in the direction of the pull to minimize the side loading when a load is not vertical and splayed out from center.

Two side plates anchor into the wood beam via lag bolts or through bolts, depending upon the application. If not certain, check with a structural engineer for the best method of attachment.

The two side plates support the load channel below, which slides through both side plates and lock in permanently via two angle tabs.

The beam clamp components are powder coated in black.



3 Piece Adapter

KEY FEATURES:

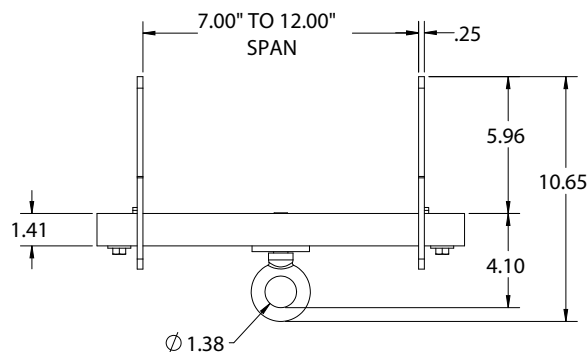
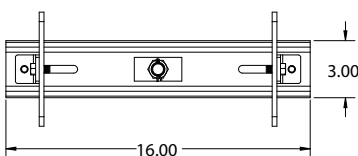
- ▶ Load-rated suspension point
- ▶ Swiveling hang point
- ▶ Powder Coat finish
- ▶ Easy permanent installation

OPTIONAL ACCESSORIES:

- ▶ See Rigging Components Datasheet

* Not for human suspension

*Review installations with a structural or building engineer if needed for the best method of attachment and to determine safe splay angles.



PACKAGE CONTENTS:

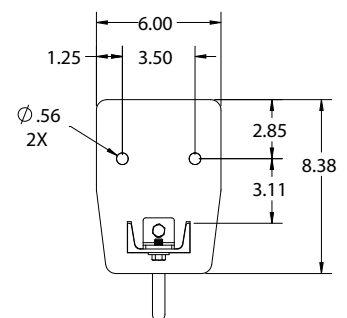
- 2 pcs. Side plates
- 1 pc. Load channel with swivel eye
- 2 pcs locking angle and fasteners

SPECIFICATIONS:

- Material:** Structural steel
- Weight:** 14 lb/ 6.4 Kg
- Finish:** Powder coat
- Color:** Black
- WLL:** 500 lb @ 0 degrees
- WLL:** 280 lb @45 degrees
- Design factor:** 5:1



Rated for indoor use.



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.