

# The Light Source

## Heavy Duty Purlin Clamp



The Heavy Duty Purlin Clamp is perfect for installing almost anything to bar joists, purlins and I-beams up to 1" thick. A 1/2"-13 x 2.5" fully threaded square head set screw is provided for locking onto the structural member. A 1/2"-13 x 1" grade 5 Hex Head Bolt is supplied to connect the up to 500 pound load. Or use a 1/2"-13 tpi threaded rod to support a load at any length. The Purlin Clamp has Micro-grooves for a secure connection to beam. The 1/2" fastener Heavy Duty Purlin Clamp body is 1.5" thick.

The Purlin Clamp is also available with 3/8"-16 tpi fasteners. 3/8"-16 tpi x 2.5" fully threaded square head set screw is provided for locking onto the structural member. A 3/8"-16 x 1" grade 5 Hex Head Bolt is supplied to connect up to a 300 pound load. Or use a 3/8"-16 tpi threaded rod to support a load at any length. The 3/8" fastener Heavy Duty Purlin Clamp body is extruded from aircraft grade aluminum and is 1" thick.

<b>Working Load Limit</b>	PCM1/2-HD 500 lbs / PCM3/8-HD 300lbs
<b>Case Quantities</b>	each

**Order Codes**    **PCB1/2-HD** Heavy Duty Purlin Clamp 1/2, Black  
**PCM1/2-HD** Heavy Duty Purlin Clamp 1/2, Silver  
**PCB3/8-HD** Heavy Duty Purlin Clamp 3/8, Black  
**PCM3/8** Heavy Duty Purlin Clamp 3/8, Silver