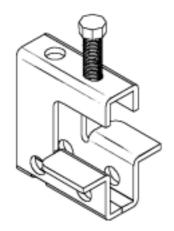
## HTC

## MHB - Beam Clamp (Rod Hanger)







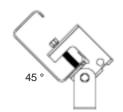
The **MHB** beam clamp is easy and quick to install on angle bars, c-channels, purlins and I-beams. It is very safe to use without damaging any steel properties. **MHB** is designed to safely carry up to **200kgs. of static load** with a safety factory of 1:5.

**MHB** beam clamp alone will fit a M10 threaded rod that hangs cable management systems, pipings and equipments. However, when fixed with a **A2** rod bracket, a M12 threaded rod can be fitted. The **A1** and **A2** rod bracket reliefs the bending stress from the threaded rod when hanging down perpendicularly.

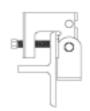
All bolts supplied with the **MHB** and accessories are either **electro-plated** and **mechanical galvanised** that withstands up to **72 hours** and **1200 hours of salt spray test** respectively according to **ASTM B117:1990**.

A special cup point feature on the clamping bolt provides a safe grip on the steel flange surface. The zinc from the tip of the bolt also provides corrosion protection when contacting the steel flange surface.

## **Application with Safe Working Load (Safety Factor 1:5)**



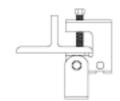
Allowed Static Load: 100 kgs.



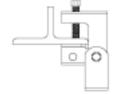
Allowed Static Load: 120 kgs.



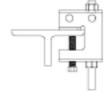
Allowed Static Load: 60 kgs.



Allowed Static Load: 200 kgs.

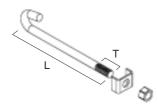


Allowed Static Load: 60 kgs.

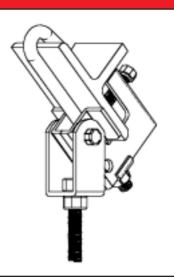


Allowed Static Load: 100 kgs.

## **Accessories**



**J-bolt** (3/8" Ø) Clamp retainer for I-beams





Rod Bracket

**A1** - 3/8" rods. **A2** - 1/2" rods.

Complete with a coated M8 x 40 bolt

