



# Cat.4 Ring Hitch - BH421ADI

## Hitch Capacity

10,000 lbf. Max. Vertical Load

120,000 lbf. Max. Draft Load

Max. Drawpin Size 2.00"

Up to 400 H.P.

## FEATURES AND INSTALLATION

- Product is made of Austempered Ductile Iron Grade 4 in accordance to ASTM 897-90 Standard.
- Ring-Hitch Design allows for articulation while having a flat surface on the inner ring to reduced wear.
- Turn the base Hitch over to allow for more height adjustment
- All hitches are design accordance to **ISO 21244-2008**
- When mounting Hitch into Bracket there should be no play between hitch and bracket. If so, use shims or washers to take up the slack before using Gr.8 bolts to mount it tight. This is to help from shearing off the bolts when under extreme side loads.
- Hitch Bracket thickness – 3/4" minimum (not supplied)

## MOUNTING DIMENSIONS

- Mounting holes 2.25" apart with 1" holes and base width 4.00".
- Use (2) 1" Dia. grade 8 fasteners. (Not included)

## CLEVIS OPTION

- Weld on Clevis can be purchased with the hitch for a 1.25" drawpin.
- Clevis Top and Bottom plate are slotted for articulation.
- Clevis bottom tongue is rated for a draft load of 20,500 lbf.
- Clevis can be swung aside when not in use.

