Product | Racking
---|---
Sub-product | Cantilever rack shelf beam support

- Easy to install using only 4 bolts per beam.
- Different shelf style to be installed on top of the beams are available, refer to installation drawings.

Please note that whenever shelf beams are used, the cantilever arm capacities are reduced by 20%.
STEP 1
ASSEMBLY OF SHELF SUPPORT BEAMS

Attach each shelf support beam between both arms by using structural bolts only. Refer to approval plans for the layout and quantity of shelf beam required per arm.

***BE SURE TO SECURE BOLTS THROUGH ALL REQUIRED HOLES ON THE SHELF SUPPORT BEAM CONNECTION PLATES.***

USE ASTM A325 STRUCTURAL BOLTS ONLY

SUGGESTED TORQUE FOR REQUIRED MINIMUM BOLT TENSION:
- Ø3/4” Bolt: 275 Ft.-Lbs
- Ø5/8” Bolt: 155 Ft.-Lbs
- Ø1/2” Bolt: 79 Ft.-Lbs

REFER TO YOUR INSTALLATION DRAWINGS FOR ALL HARDWARE SIZES AND DETAILS.

![Diagram of shelf support beams with bolts and connection plates.]