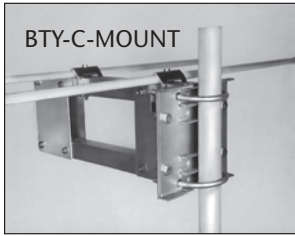


Antenna Mounts

BTY Series



○ Features & Benefits

- Cantilever Mount Makes VHF BTY Series Antennas End Mounted
- Vertical or Horizontal Mounting

○ Features & Benefits

- Stainless Steel Antenna Mounting Clamp
- Used For Stacking BTY Series Antennas



BTY-MC

Antenna Mounts

The BTY-C-MOUNT consists of a heavy duty square aluminum boom and all clamping hardware required for rear mounting of VHF Antennas; BTY-5-LB, BTY-10-HB, BTY-LP-LB, BTY-LP-HB and BTY-LP-BB. Cantilever end-mounting is commonly used since the antennas are usually attached to tower legs rather than to masts. The BTY-C-Mount provides antenna mounting to a horizontal or vertical tower leg or mast 1.25" to 2.5" OD.

The BTY-MC is a heavy duty, stainless steel 90 degree mounting clamp designed to fasten up to 2.5" OD tower legs or masts. They are used in constructing BTY Series antenna arrays for applications requiring increased gain and directivity.

○ Specifications

BTY-C-MOUNT

Mechanical

- Boom: 6063-T6 Alum. Tube
1.25" Square, 0.062" Wall
- Boom Length: 63.38 in.
- Mounting Plates and Brackets:
14 Gauge (0.074") Stainless Steel
- Max. Cross Sectional Area: 0.88 Square Feet
- Wind Resistance @100 mph: 58.2 lbs
- Shipping Weight: 8.31 lbs, 3.78 kg

BTY-MC

Mechanical

- Material: Stainless Steel
- Mount Dimensions (W x H x D):
6 x 6 x 1.38 in.
152 x 152 x 35 mm
- U-Bolts
Quantity: 4
Size: 0.38 in. diameter
- Maximum Tubing Size: 2.5 in. OD
- Shipping Weight: 2.5 lbs, 1.14 kg

○ Ordering Information

| Model | Stock No. | Description |
|-------------|-----------|---------------------------------------|
| BTY-C-MOUNT | 5760 | Antenna Mount Cantilever Style |
| BTY-MC | 4879 | Antenna Mounting Clamp Stacking Frame |