

Metal & Cable Corp., Inc.

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Thank you for your interest in our non-penetrating Magnemount (Patent #7,624,957). The Magnemount uses permanent magnets made from a special blend of ceramic 8 materials to achieve its holding power. These magnets, coupled with a unique independently suspended mounting system, allows the Magnemount to be used on irregularly curved steel surfaces.

All of the designs described below can be modified to accommodate your specialized needs.

Model MB (Item number MB36-2)

- 600 #ft resisting force
- Mast fixed/adjustable – fixed
- Footprint – 24” x 24”
- Mast size – 2”OD x .375”W x 36”L
- Clear mast space above support arms or guy wires – 26”
- Unguyed mast
- Price - \$1950.00
- Shipping container – No-charge corrugated carton, or a \$300.00 wood crate

Model MA (Item number MA30-2)

- 600 #ft resisting force
- Mast fixed/adjustable – adjustable
- Footprint – 24” x 24”
- Mast size – 2”OD x .375”W x 30”L
- Clear mast space above support arms or guy wires – 28”
- Unguyed mast
- Price - \$2750.00
- Shipping container – No-charge corrugated carton, or a \$300.00 wood crate

Model Side Tank Mount (Item number STM)

- 1200 #ft resisting force
- Mast fixed/adjustable – fixed
- 2 plates @ 24” x 24” separated by the distance required for the antenna. Another option is to mount the antenna above the top plate. When mounting antennas above the top plate, 50% of the total length of the mast must be below the center of the top plate.
- Mast sizes accepted – 3”OD x .187”wall x 144”long, or 4.5”OD x .250”wall x 144”long. (Note the 4.5”OD tube is the same outside diameter as a 4IPS pipe)
- All masts are clear anodized 6061-T6511 extruded aluminum with 35000PSI minimum yield strength.
- Mount comes with 4 U-bolts @ ½” diameter of 300 grade stainless and 4 stainless steel nuts
- Price – \$4250.00
- Shipping container - \$300.00

Model MASS (Item number MASS48-2)

- 1650 #ft resisting force
- Mast fixed/adjustable – adjustable
- Footprint – 72” x 72”
- Mast size – 2”OD x .375”W x 60”L
- Clear mast space above support arms or guy wires – 23”
- Guyed mast
- Price - \$8350.00
- Shipping container – \$300.00 wood crate

Model MASS Cell (Item number MASSCELL108-2)

- 1650 #ft resisting force

- Mast fixed/adjustable – adjustable
- Footprint – 72” x 72”
- Mast size – 2”OD x .375”W x 120”L
- Clear mast space above support arms or guy wires – 70”
- Guyed mast
- Price - \$8350.00
- Shipping container – \$300.00 wood crate

Model MASS XL (Item number MASSXL131-2)

- 1650 #ft resisting force
- Mast fixed/adjustable – adjustable
- Footprint – 72” x 72”
- Mast size – 2”OD x .375”W x 144”L
- Clear mast space above support arms or guy wires – 36” standard, but can be modified to up to 90”
- Guyed mast
- Price - \$8350.00
- Shipping container – \$300.00 wood crate

Cable and cable tray holding systems

Model Cable or Cable Tray Holder (Item number CT1000-24-U-2)

- Uses heavy duty 12 Gage 304 SS Unistrut framing channel for long maintenance free life
- Uses Unistrut clamps for holding cables or cable tray. The Magnemount magnets come standard with 2” long fully threaded hex head cap screws. If longer hex head caps screws are desired, 3” long (substitute -3 order suffix), or 5” long (substitute -5 order suffix) are available at no additional cost.
- Leg lengths are adjustable with the 3” and 5” screws for an even meeting of cable tray ends.
- Capacity – 200# each when mounted horizontally / 100# each when mounted vertically
- Price - \$75.00

Model SA-38 Cable Holder (Item number MMSA-38)

- We attach a CommScope model SA-38 adapter to our high strength magnets + patented flexible mounting system
- Capacity – 100# each when mounted horizontally / 50# each when mounted vertically
- Need no adjustment – merely open and apply to the tank surface
- Price - \$32.50