

# Metal & Cable Corp., Inc.

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## Installation instructions for Magnemount CT1000-24-U-2 Cable Support

Tools - 1/2" deep socket, 1/2" open ended wrench,  
and a torque wrench

**USE NO POWER TOOLS**

- 1) **Do not place magnets on top of a weld.**
- 2) **DO NOT REMOVE THE BUBBLE WRAP UNTIL THEY ARE READY TO BE INSTALLED.**
- 3) Supports should be spaced according to local and national building codes or project engineering specifications if closer than those recommended on our web site. Metal & Cable recommends spacing of 2 feet for vertical applications and 3 feet for horizontal (or dome placement) applications.
- 4) Remove all "dirt and droppings" from the installation area – preferably with a damp cloth only. Please, for better magnet holding power, wipe the area clean.

**Keep fingers clear of the bottom of the magnets when installing.**

- 5) Remove bubble wrap from the magnet bases and place the cable supports on the tower.
- 6) Back off the double nuts until the magnets fully contact the tower. Fingertighten the bottom hex nuts until they contact the washer inside the Unistrut. While holding the bottom nut in place with the open ended wrench, tighten the top hex nut with **10#-ft (no more than that amount) of torque.**
- 7) Alignment on the tank can be adjusted by tapping the channel with a rubber mallet.

## Removal

Lift one end of the support and the magnet will release.

Any questions at any time, call David Klein at 330-963-7909 (direct)