

## 213 Masthead bracket and cable assembly

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The Masthead Unit can be installed in any direction that allows for the unobstructed flow of air over the sensor. For best performance the 213 Masthead Unit should be installed facing forward.

The bracket has 4 x 5mm diameter holes in the base plate to bolt through and attach the bracket to the mast.



### New installations

Use the bracket base plate as a template for marking your holes in the top of the mast before drilling.

The mast should be drilled and tapped to take 4 x M5 bolts.

### INSTALLATION WARNING!

- Remove the socket, cable and grommet from the bracket if you wish to weld the bracket to the mast. Do not replace these items until the bracket has returned to an ambient temperature.
- The cable should be run internally through the mast, suitably protected against halyards etc. The cable must be protected at points of entry and exit by means of grommets. If the mast is stepped on deck, the cable should be led through the deck by means of a water-tight gland.
- Do not shorten the cable at the foot of the mast before reading the instructions provided in the Instrument Handbook.
- Do not remove the cable socket protective cap, which should be fastened to the bracket with the cord supplied. The cap should be placed over the socket whenever the Masthead Unit is removed.
- Do not subject the cable to excessive loads.

