

## HF850 TX/RX

### TWO SECTION LF/HF ANTENNA

Part No.	13802-001
Frequency	1.4 – 30 MHz (with tuner – not supplied)
TX/RX	For receiving (RX) and transmitting (TX)
Max Power	1200 W PEP
Length	8.2 m
Weight	6.8 kg

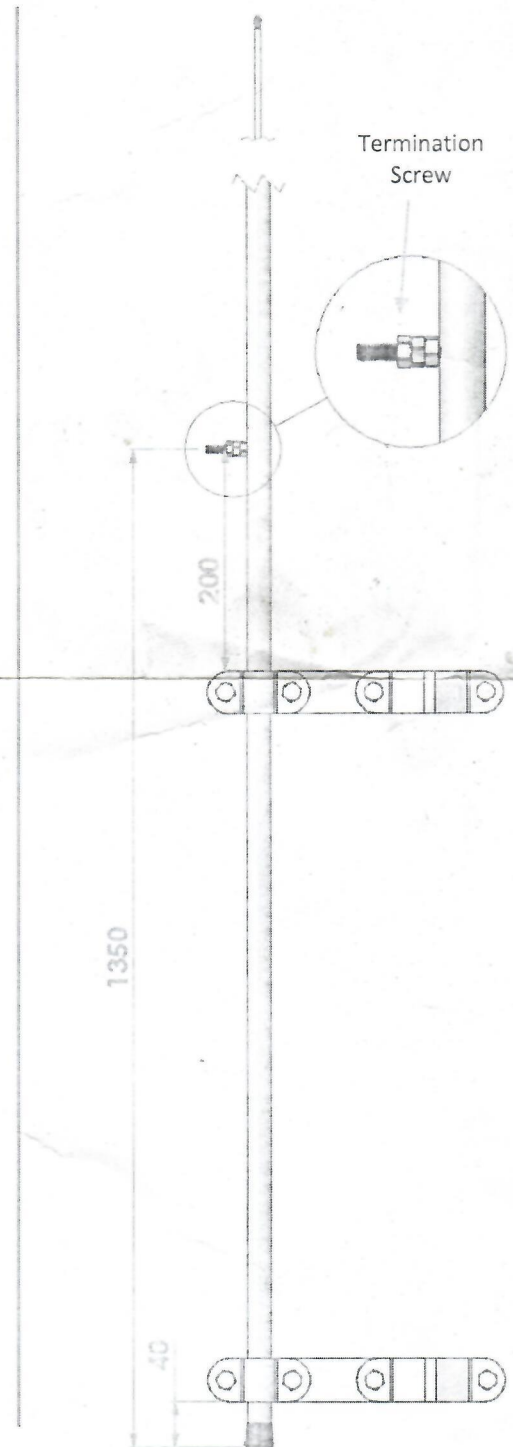
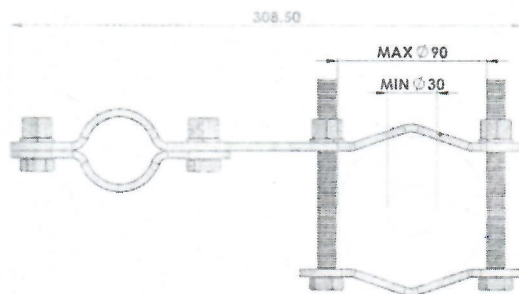
### MOUNTING INSTRUCTIONS

1. Before assembling the antenna, it is recommended to apply Loctite 242 or similar thread locking compound to all threads (not supplied).
2. Thread the top-section into the top ferrule of the base-section, and securely tighten. Thread the three supplied Allen Key setscrews into the three side-threads in the base-section ferrule, and securely tighten with the supplied Allen Key.
3. Mount the antenna to a rail or bulkhead ( $\varnothing$  30 – 90 mm) using Rail Mount Kit P/N 10000-163 (with two brackets).
4. LF/HF marine antennas require ground plane and grounding. Please consult the radio/tuner manufacturer for instructions.
5. Connect the radio/tuner system to the antenna via the termination screw (M10) with an open wire feeding line. Max 9.5 Nm.

**WARNING - DO NOT INSTALL NEAR POWER LINES - DANGER!**

### MOUNTING KIT:

HF850 is designed to be installed by the use of Rail Mounts. To obtain a correct installation it is strongly recommended to use the mount-kit especially designed for this antenna: P/N 10000-163 (with two brackets).



All units in [mm]

