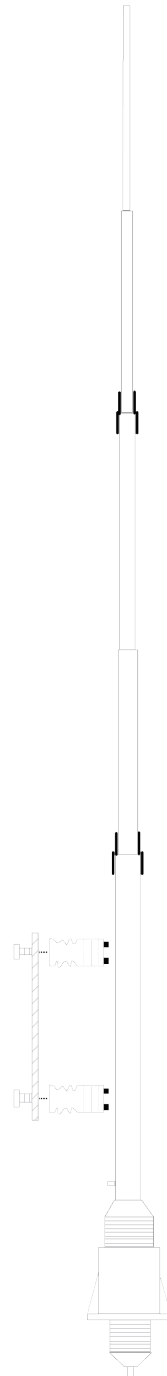


| REV | MODIFICATIONS | DRAWN BY | CHECKED BY | DATE |
|-----|---------------|----------|------------|-----------|
| A | CREATION | HE | HE | 7/13/2011 |



Colour Black, grey or white (specify)
 HF Marine Band 1.6-30 MHz
 Length 8.0 metres (26.2 ft)
 Pattern Omnidirectional
 Polarisation Vertical
 Frequency Range Unloaded 1.6-30 MHz with suitable ATU
 Wind Loading 66 kg at 200 km/h (145 lbs at 125 mph) Antenna survival :
 200 km/h (125 mph), 55m/sec
 Tip Deflection 4 m at 200 km/h (13.1 ft at 125 mph), 55m/sec
 Power Capability 1.0 kW PEP
 Base Mounting Industry standard 165 mm (6.5 in) diameter flange with
 8 x 13.5 mm (1/2 in) holes drilled on a 140 mm (5.5 in) diameter
 Side Mounting Two 5/8 in Whitworth bolts into two 110 mm (4.3 in) diameter
 side mounting insulators, spaced a minimum of 1 m (3.3 ft) apart.
 Connection Side feed via 1/4 in Whitworth stainless steel stud and lock nuts,
 base feed below through deckmount via 3/8in Whit s/s stud and locknuts
 Packed Weight 80B - 31 kg (68.2 lbs), 80B/S - 28 kg (61.6 lbs), 80W - 19 kg (41.8 lbs)

| | | | |
|---|---------------------------------------|-------------|------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d. | | | |
| CUSTOMER N° | TITLE : Marine HF whip antenna | | |
| FILE N° | | | |
| | SIZE A4 | NMO-01-0026 | REV A |
| | SCALE : N.D. | | Prod. Doc. |

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