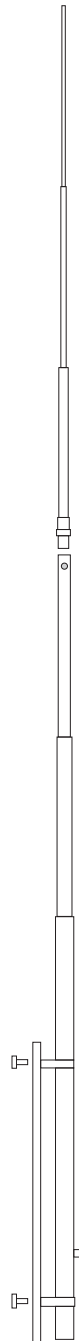


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	GI	GI	1/23/2011



Colour	Standard is Black
HF Marine Band	1.6-30 MHz
Length	7.0 metres (23 ft)
Pattern	Omnidirectional
Polarisation	Vertical
Frequency Range	Pre-tuned to 4.6 MHz or, unloaded, 1.6-30 MHz with suitable ATU
Wind Loading	8.8 kg at 100 km/h (19.5 lbs at 60 mph) 20 kg at 150 km/h (44 lbs at 94 mph) Antenna survival : 250 km/h (156 mph)
Power Capability	1.2 kW PEP for unloaded top sections, 800 w PEP for 4.6 MHz top sections
Radiator	Total radiating surface: 5,500 sq cm (5.9 sq ft)
Mounting	Two 100 mm (4 in) nylon clamp type insulators, 50 mm diameter, threaded to take 12mm bolt (supplied); insulator spacing not less than 0.9 m (3 ft)
Connection	M6 stainless steel stud and lock nuts direct to antenna
Packed Weight	8 kg (17.6 lbs)

UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.		NEARSON INC.			
CUSTOMER N°	FILE N°	TITLE : Higher power capability ruggedised marine HF whip antenna			
		SIZE A4	NMO-01-0021		
		SCALE : N.D.		<table border="1"> <tr> <td>REV A</td> <td>Doc.</td> </tr> <tr> <td colspan="2" style="text-align: center;">SHEET 1 of 1</td> </tr> </table>	REV A
REV A	Doc.				
SHEET 1 of 1					