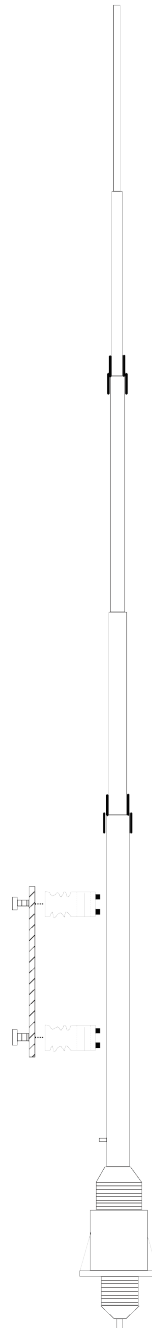


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	GI	GI	7/13/2011



Colour	Standard is Black
HF Marine Band	1.6-30 MHz
Length	10.0 metres (32.8 ft)
Pattern	Omnidirectional
Polarisation	Vertical
Frequency Range	Unloaded 1.6-30 MHz with suitable ATU
Wind Loading	72 kg at 200 km/h (158 lbs at 125 mph) Antenna survival : 200 km/h (125 mph), 55m/sec
Tip Deflection	5.56 m at 200 km/h (18.2 ft at 125 mph), 55m/sec
Temperature Rating	-30 to +55° C
Power Capability	Unloaded 1.2 kW PEP
Base Mounting	Industry standard 165 mm (6.5 in) diameter flange with 8 x 13.5 mm (½ 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 s/s stud and lock nuts; base feed below through deckmount via 3/8 in Whit S/S stud and lock nuts
Packed Weight	100B - 33kg (72.6 lbs), 100B/S - 30kg (66.1 lbs), 100W - 21kg (46.2 lbs)

UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.		NEARSON INC.			
CUSTOMER N°	FILE N°	TITLE : High power capability marine HF whip			
		SIZE A4	NMO-01-0027		
		SCALE : N.D.		<table border="1"> <tr> <td>REV A</td> <td>Doc.</td> </tr> <tr> <td>Prod.</td> <td></td> </tr> </table>	REV A
REV A	Doc.				
Prod.					
			SHEET 1 of 1		