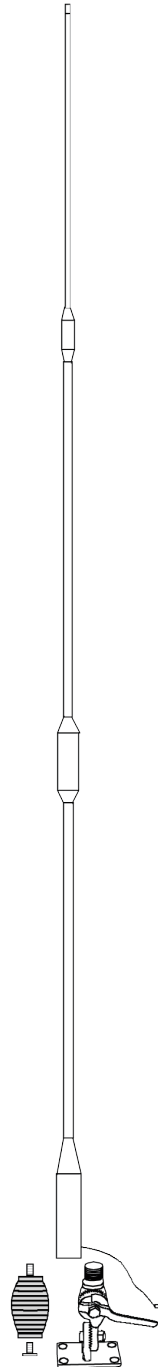


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	GI	GI	2/26/2013



Colour	Standard is Black
Frequency Range	30-88 MHz.
Overall Length (approx)	3.2m (10.5ft)
Radiator Diameter	23mm (7/8 in) tapering to 12.7mm (1/2in)
Base Diameter	44mm (1.73 in)
Impedance	50Ω nominal
Power Capability	100w continuous
Gain (approx)	better than -10 dBi at 30 MHz, -1.5 dBi at 60 MHz, +1.0 dBi at 88 MHz
VSWR	<3.5:1
Pattern	Omnidirectional
Polarisation	Vertical
Wind Survival	Designed to withstand wind velocities of 160 km/h (100 mph) no ice and 80 km/h (50 mph) with 25mm (1 in) radial ice build up
Connector	as required; please specify
Mounting	Via ½ in Whit or 12mm metric thread in base, or stainless steel spring fitted to base; or stainless steel swingdown mount (specify). Sidemount version to order.
Weight	Antenna only 2kg (4.4 lbs); packed 3kg (6.6 lbs)

UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.		<b>NEARSON INC.</b>			
CUSTOMER N°	FILE N°	TITLE : Broadband VHF Marine Mobile Antenna System			
		SIZE A4	<b>NMO-01-0067</b>		
		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			