

REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	GI	GI	12/13/2011



Colour	Standard is Grey. Option other colours to order.
Frequency Range	225-400 MHz.
Overall Length (approx)	710mm (28 in)
Radiator Diameter	82.5mm (3.24 in)
Base Diameter	133mm (5.25 in)
Impedance	50Ω nominal
Power Capability	500W CW
Gain	2dBi
VSWR	<2.5:1
Pattern	Omnidirectional
Polarisation	Vertical
Wind Survival	Designed to withstand wind velocities of 190 km/h (120 mph) no ice
Centre of Gravity	31cm (12.25 in)
Temperature	-50 to +65°C (-60 to +150°F)
Connector	N type in centre of base
Mounting	Aluminium flange base with 4 equally spaced 9mm (0.354 in) holes on 117.5mm (4.6 in) circle
Weight	2.5kg (5.5 lbs); packed 7.5kg (16.5 lbs)

UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.		<b>NEARSON INC.</b>			
CUSTOMER N°	FILE N°	TITLE : UHF airband communications (Broadband Marine Dipole Antenna )			
		SIZE A4	<b>NMO-01-0043</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.				
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		SHEET 1 of 1			