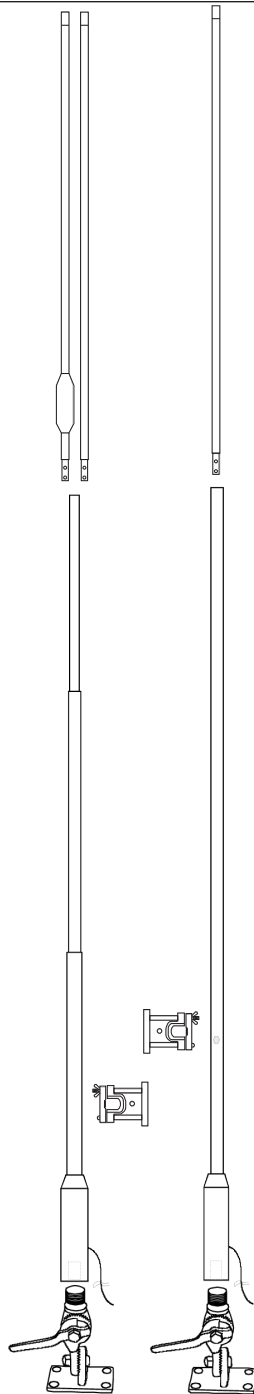


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	GI	GI	7/13/2011



	HF	VHF
Colour	Standard is White Optional Black	Standard is White Optional Black
Frequency Range	Pretuned to frequency or unloaded 2-30 MHz with suitable ATU	VHF Marine Band 156.050-157.425MHz
Length	5.5 metres (18 ft)	5.5 metres (18 ft)
Pattern	Omnidirectional	Omnidirectional maximum radiation 90°to radiator
Polarisation	Vertical	Vertical
Bandwidth	-	7MHz at 1.5 SWR points
Gain	-	2.2dBi
Impedance	-	50 ohms (nominal)
Wind Loading	4.9kg at 100 km/h (10.8 lbs at 60 mph); 8.3kg at 130 km/h (18.3 lbs at 81 mph)	
Power Capability	600W PEP loaded 800W PEP unloaded	80 Watts
Connection	2 Metres of silicone insulated flexible cable	5m (16.4ft) of RG58 coaxial cable with PL259 connector
Mounting	Nylon insulator mated to an adjustable angle stainless steel mount via a 25.4mm (1 in) x 14TPI stainless steel stud (supplied) and 4 x 6.4mm (1/2 in) countersunk head screws (not supplied); may be cabin side or deck mounted. Gate end mount (opening) above.	
Packed Weight	10kg	

UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.		NEARSON INC.	
CUSTOMER N°	FILE N°	TITLE : 5.5 metre (18 feet) matched pair of HF and VHF swing down antennas for vessels over 9 metres (30 feet)	
		SIZE A4	NMO-01-0047
		SCALE : N.D.	