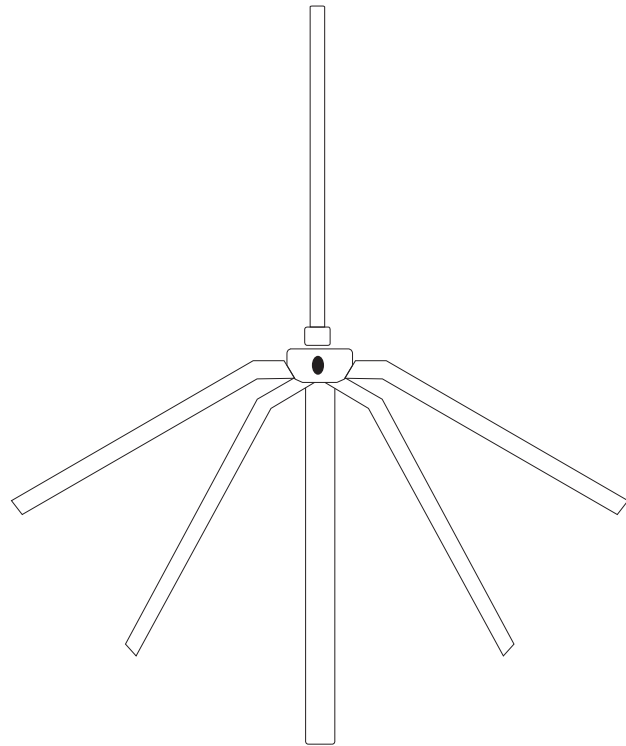


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	GI	GI	2/26/2013



Colour		Standard is Black	Others Optional
VHF Band		Aircraft Band	High Band*
Overall Height		1285mm (50.6 in)	1155mm (45.5 in)
Radiator	Height	600mm (23.6 in)	470mm (18.5 in)
	Diameter	22.23mm (0.875 in)	22.23mm (0.875 in)
Mounting Tube	Length	660mm (26 in)	660mm (26 in)
	Diameter	32mm (1.26 in)	32mm (1.26 in)
Radials	Diameter	19.08mm (0.75 in)	19.08mm (0.75 in)
Pattern		Omnidirectional	Omnidirectional
Polarisation		Vertical	Vertical
Frequency Band		118-137 MHz	150-168 MHz
Bandwidth		19 MHz	18 MHz
VSWR		1.2:1 at centre frequency	1.2:1 at centre frequency
Impedance		50 Ohms (nominal)	50 Ohms (nominal)
Wind Loading at 230 km/h		21.6kg (47.6 lb)	15.04kg (33.2 lb)
Temperature (Operating)		-42° to +60°C	-42° to +60°C
Power Capability		300 watts	300 watts
Connection		N type receptacle (SO239 option)	N type receptacle (SO239 option)
Mounting		By way of clamps around mounting tube (option)	By way of clamps around mounting tube (option)
Packed Weight		2kg (4.4 lb)	2kg (4.4 lb)

UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.		NEARSON INC.					
CUSTOMER N°	FILE N°	TITLE : AIRCRAFT AND MARINE BAND VHF COMMUNICATIONS					
		SIZE A4	NMO-01-0074				
		SCALE : N.D.		<table border="1" style="width: 100%;"> <tr> <td>REV A</td> <td>Prod.</td> <td>Doc.</td> </tr> <tr> <td colspan="3" style="text-align: center;">SHEET 1 of 1</td> </tr> </table>	REV A	Prod.	Doc.
REV A	Prod.	Doc.					
SHEET 1 of 1							