



MD70 GRP End Fed rugged marine antenna including mount



The MD70C is a 3dB end fed antenna, fully sealed in a GRP tube. The antenna offers a good wide bandwidth/VWSR characteristic to cover the full 156-162MHz marine band.

Mounting is by use of the included V bolts that can clamp to a horizontal or vertical pole

Registered in England No. 02452908 – VAT No. GB 531 6758 38
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Shakespeare is a subsidiary of Jarden Corporation (NYSE: JAH)

TECHNICAL DATA

End Fed Whip

MD70

<u>ELECTRICAL</u>	
FREQUENCY	Spot Freq set Between 156-162MHz
POLAR RADIATION	Omni Directional
POLARISATION	Vertical
IMPEDANCE	50 Ohms
VSWR	<1.5:1 at resonant point
BANDWIDTH	+/- 5% @ 2:1
GAIN	Unity (over half wave dipole)
CABLE	1 Metres RG213 as standard
CONNECTOR	N Jack as standard
POWER RATING	150W
<u>MECHANICAL</u>	
TEMPERATURE RANGE	-40°C to +60°C
ELEMENT	Solid brass element
SEALING / BASE	GRP tube sealed with Epoxy resin. Solid aluminium base
LENGTH¹	1.5 Total length

The above figures & dimensions are nominal

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