

Shakespeare[®]

HEAVY DUTY MARINE GRP ANTENNA 156—162MHz



The MD7A is of rugged construction with the radiating elements sealed within a GRP tube with closed cell foam and epoxy resin.

The antenna offers a good wide bandwidth/VSWR characteristic within the frequency range 156 - 162 MHz supplied complete with 1 metre of RG213 low loss coaxial cable with fitted 'N' type jack and stainless steel clamps.

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

SLEEVED DIPOLE

MD7A

<u>ELECTRICAL</u>	
FREQUENCY	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
CONNECTOR	N Type JACK with waterproof cover
POWER RATING	100W
<u>MECHANICAL</u>	
ELEMENT	28mm diameter High Grade Aluminium tube
SEALING / BASE	GRP tube filled with closed cell foam and epoxy resin
LENGTH₁	1.55 Total length

The above figures & dimensions are nominal

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