



HEAVY DUTY GRP ANTENNA MD15



The MD15 is a heavy duty stacked collinear antenna with 3dBd gain. The antenna element is made from solid brass and steel bar. The antenna offers a good wide bandwidth/VWSR characteristic set to 156-162MHz for marine band use. Mounting is by use of included side clamps (MDM207)

Registered in England No. 02452908 – VAT No. GB 531 6758 38
Enterprise Way – Fleetwood – Lancashire – England – FY7 8RY
Tel: +44 (0) 1253 858787 Fax: +44 (0) 1253 859595
e-mail: info@jardenuk.co.uk Web: www.vtronix-antennas.com www.shakespeare-marine.com

Shakespeare is a subsidiary of Jarden Corporation (NYSE: JAH)

TECHNICAL DATA

SLEEVED DIPOLE

MD15

<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	3dBd (3dB over half wave dipole)
CABLE	1 Metres RG213
CONNECTOR	N Female fitted with waterproof Gland
POWER RATING	150W
<u>MECHANICAL</u>	
ELEMENT	Solid Brass and steel rod
MOUNTING	Included MDM207 Brackets
SEALING / BASE	GRP tube filled with closed cell foam and epoxy resin
LENGTH¹	2.7m Total length

The above figures & dimensions are nominal

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