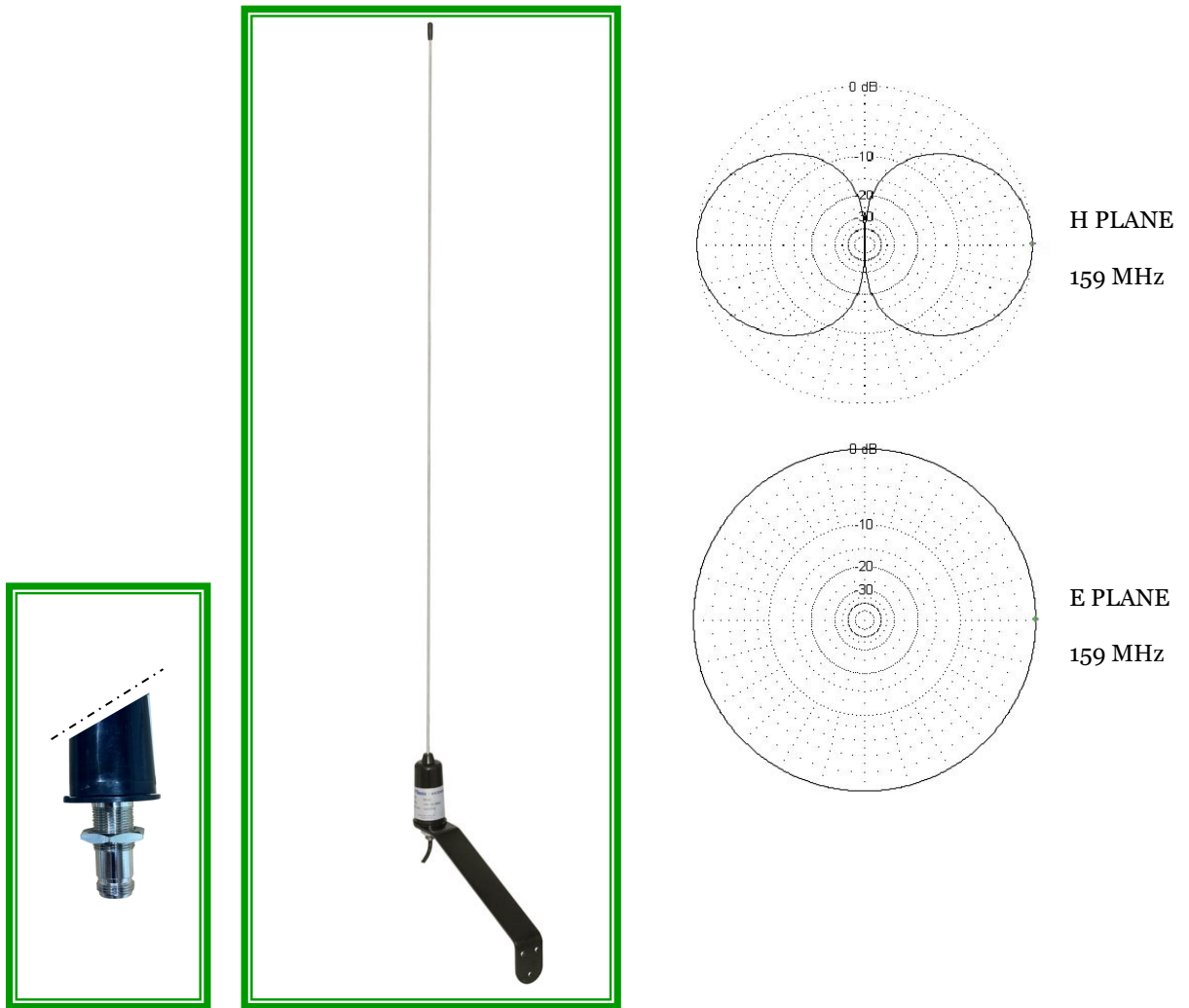


Shakespeare[®]

**MD20 / MD20N
LOW PROFILE END FED MARINE VHF ANTENNA**



This lightweight, low windage antenna is a fully sealed compact unit. It has a sturdy Stainless Steel thread in the base for secure fitting and is supplied with either 20m of RG58 or an N connector in the base. The cabled unit is supplied with Aluminium Bracket.

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

END FED WHIP

MD20
MD20N

<u>ELECTRICAL</u>	
FREQUENCY	156-162MHz
POLAR RADIATION	Omni Directional
POLARISATION	Vertical
IMPEDANCE	50 Ohms
VSWR	<1.5:1 at resonant point
BANDWIDTH	+/- 3% @ 2:1
GAIN	3dBi
CABLE	20 Metres RG58 / No cable—N Type
CONNECTOR	PL-259 Loose / N Type Male
POWER RATING	50W
<u>MECHANICAL</u>	
ELEMENT	Parallel Stainless steel whip
MOUNTING	180mm Stand Off ALUMINIUM Bracket for cabled version
	16.2mm cut out required for N Type version
SEALING / BASE	Epoxy resin Sealed
LENGTH	0.95m Total length

The above figures & dimensions are nominal

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)