

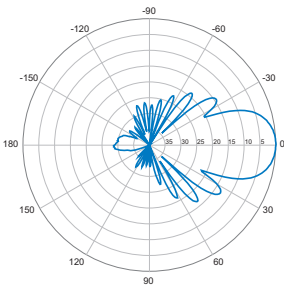
A Shrouded Yagi antenna for SHF Links in the 1.4 GHz band. All elements are enclosed in a weather resistant, glassfibre shroud to provide consistent, reliable performance in all weather conditions.

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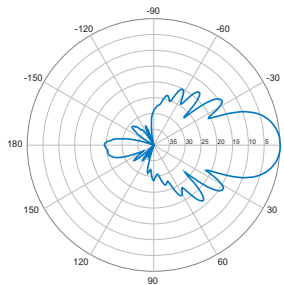
V-Pol or H-Pol | Shrouded Yagi | 26° | 17.0 dBd



Electrical Characteristics	
Frequency band	1427-1530 MHz
Polarization	Vertical or Horizontal
Horizontal beamwidth	26°
Vertical beamwidth	25°
Gain	17.0 dBd
Impedance	50Ω
VSWR	<1.3:1
Front-to-back ratio	>25 dB
Maximum power	100 W
Connector type	N-Female
Lightning protection	DC grounded
Mechanical Characteristics	
Materials	Shroud, GRP Radiating assembly, aluminium Mounting section, 50 mm dia., aluminium
Dimensions (Length)	1360 mm      53.5 in
Weight without bracket	3.0 kg      6.6 lbs
Wind load @ 160 km/hr (100 mph)	150 N      33.7 lbf
Mounting Options	
Mounting bracket	3202078/68
Alternate mounting bracket	0300064/00 + U-bolts to match mounting pipe diameter
Please order Mounting Bracket separately.	



Horizontal



Vertical

Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.