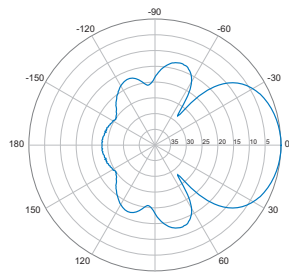


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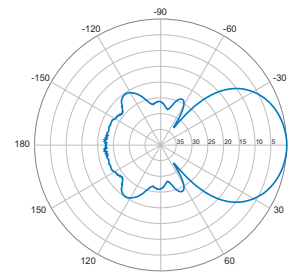
Single Band | 8-Element Yagi | V-Pol or H-Pol | 54° | 10.0 dBd

- 8-Element VHF/UHF Yagi Antenna for PMR/Trunked radio and Broadcast applications
- Robust antenna design will insure reliable operation in harsh environmental conditions
- Low IMP rated models available

Electrical Characteristics			
Frequency Band	330-375 MHz*		
Bandwidth (typical)	±5%		
Polarization	Vertical or Horizontal		
Horizontal Beamwidth	54°		
Vertical Beamwidth	45°		
Gain	10.0 dBd		
Impedance	50Ω		
VSWR	< 1.5:1		
Front-to-Back Ratio	> 20 dB		
Power Rating	150 W		
Connector(s)	N-Female + 3m of RG213 Cable		
Lightning Protection	DC Grounded		
*Other frequencies available upon request			
Mechanical Characteristics			
Materials	Boom	Aluminium Ø32.0 mm (Ø1.26 in)	
	Elements	Aluminium Ø12.7 mm (Ø0.5 in)	
	Balun	Fully Moulded Enclosure	
Dimensions (Length)	1578 mm	62.1 in	
Weight without Mounting Brackets	4.4 kg	9.7 lbs	
Wind Load (160 km/hr or 100 mph)	135 N	30.3 lbf	
Survival Wind Speed	200 km/hr	125 mph	
Mounting Options		Part Number	
Mounting brackets are ordered separately.			
Mounting Bracket Kit	3202078/68 + 3201079/00		
Alternate Mounting Brackets	0900912/00 + U-Bolts to Match Mounting Pipe Diameter		
	0302032/68 + U-Bolts to Match Mounting Pipe Diameter		
	0300064/00 + U-Bolts to Match Mounting Pipe Diameter		



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.