

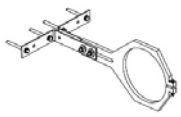
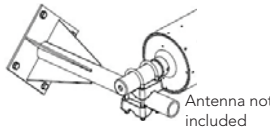
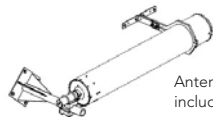


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Dual Band | Shrouded Yagi | V-Pol | 40° / 23° | 14.0 / 17.5 dBi

- Dual Band shrouded yagi
- Ideal for tunnel applications



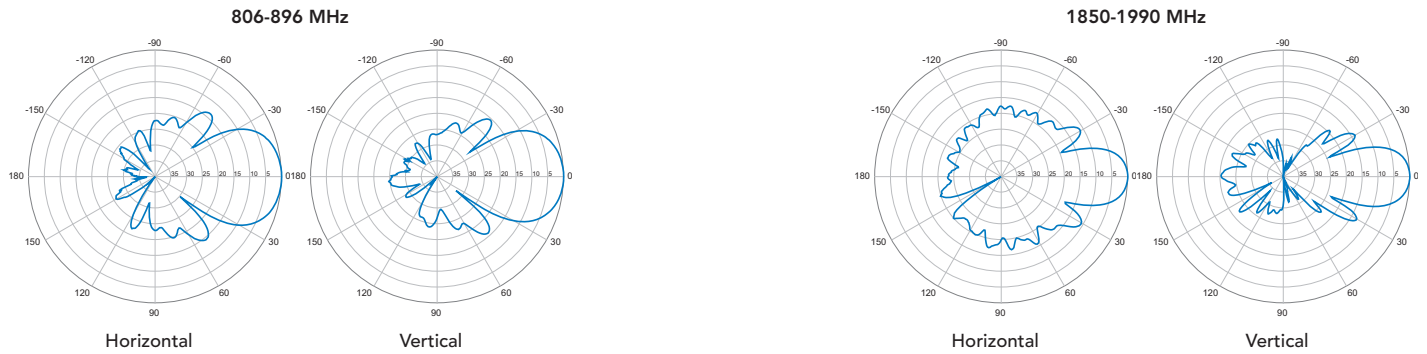
Electrical Characteristics		
Frequency Band	806-896 MHz	1850-1990 MHz
Polarisation	Vertical	
Horizontal Beamwidth	40°	23°
Vertical Beamwidth	35°	24°
Gain	14.0 dBi	17.5 dBi
VSWR	1.3:1 typical, < 1.5:1 maximum	
Front-to-Back Ratio	> 20 dB	
Input Power	50 W	50 W
Connectors, Type, Location	N-Type Female, Rear of Mounting Tube	
Mechanical Characteristics		
Dimensions (Length x Diameter)	1313 x Ø183 mm	51.7 x Ø7.2 in
Weight without Mounting Brackets	5.2 kg	11.5 lbs
Survival Wind Speed	200 km/hr	125 mph
Wind Load @ 160 km/hr (100 mph)	250 N	56 lbf
Mounting Options		
	Images	Part Number
Cross-Over Casting*		0300284/00
2-inch U-Bolt, Quantity two		4884036/00
3-inch U-Bolt, Quantity two		4884076/00
4-inch, U-Bolt, Quantity two		4884035/00
Wall Mount, Front Support		0900911/00
Wall Mount, Rear Support	 Antenna not included	XSL9255121
Tunnel Mount Kit (Front and Rear Wall Mount Supports)	 Antenna not included	XSL9254928

*Installations with this mount require the Cross-Over Casting and U-Bolts. Select U-Bolts to match the mounting mast diameter.

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.

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