

7360008

Single Band | Shrouded Yagi | Linear Polarization | 23°-32° | 14.0-17.0 dBi

- Yagi antenna ideal for repeaters and linear coverage systems
- Robust antenna design will ensure reliable operation and excellent performance

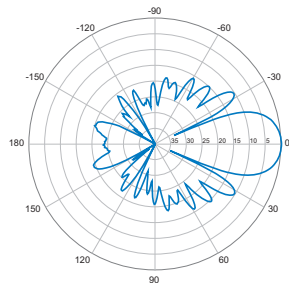
Electrical Characteristics	
Frequency Band	1900-2170 MHz
Polarization	Linear
Horizontal Beamwidth	23° to 32°
Vertical Beamwidth	22° to 30°
Gain	14.0 dBi to 17.0 dBi
VSWR	<1.5:1
Front-to-Back Ratio	> 20 dB
Power Rating	100 W
Number of Elements	22
Connector(s)	N-Female / Rear of Mounting Tube



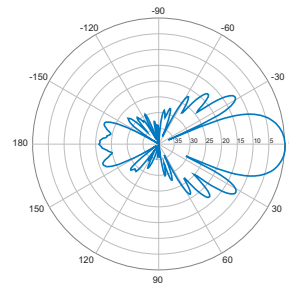
Mechanical Characteristics		
Dimensions Length x Diameter	1090 x 86 mm	42.9 x 3.4 in
Weight without Mounting Bracket	2.1 kg	5 lbs
Wind Load (160 km/hr or 100 mph)	100 N	22 lbf

Mounting Options	
Mounting brackets are ordered separately.	
Mounting Bracket	Norstel clamp to fit 50 mm (2.0 in) tube

1900-2170 MHz



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.