

# 7363180

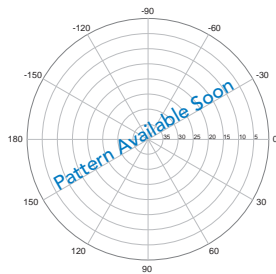
Single Band | Shrouded Yagi | V / H-Pol | 44° | 13 dBi

- GSM 1800 Yagi antennas ideal for repeaters and linear coverage systems
- Robust antenna design will ensure reliable operation and excellent performance

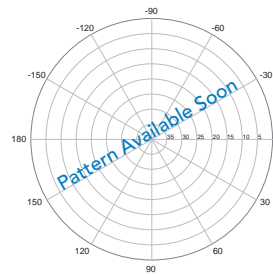


Electrical Characteristics		
Frequency Band	1710-1880 MHz	
Polarization	Vertical or Horizontal	
Horizontal Beamwidth (-3 dB)	44°	
Vertical Beamwidth (-3 dB)	38°	
Gain	13.0 dBi	
VSWR	1.3:1 maximum	
Front-to-Back Ratio	> 18 dB	
Power Rating	150 W	
Number of Elements	11	
Connector(s)	N-Fixed Panel Socket	
Mechanical Characteristics		
Dimensions Length x Diameter	660 x Ø85 mm	25.9 x 3.4 in
Wind Load (160 km/hr or 100 mph)	50.0 N	11.2 lbf
Mounting Options	Part Number	
Mounting brackets are ordered separately.		
Mounting Brackets	Norstel clamp to fit 50mm diameter tube	

### 1710-1880 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.