

# 7360179

Single Band | Shrouded Yagi | 26° | 17 dBi | Fire Retardant Shroud

- 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
Horizontal Beamwidth (-3 dB)	26°
Vertical Beamwidth (-3 dB)	24°
Gain	17.0 dBi
VSWR	<1.5:1 maximum
Front-to-Back Ratio	> 20 dB
Power Rating	100 W
Number of Elements	22
Connector(s)	N-Socket

Mechanical Characteristics		
Dimensions Length x Diameter	1260 x Ø86 mm	49.6 x 3.4 in
Wind Load (160 km/hr or 100 mph)	120.0 N	26.9 lbf

Mounting Options	
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.