

Details

900-940 MHz

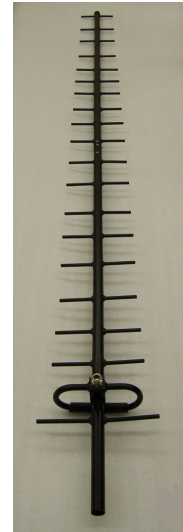
This Yagi is a vertically or horizontally polarized high gain antenna. It is made of Black Anodised Aluminum for long life and has 16 dBi gain with low VSWR. This antenna is at DC ground to aid in lightning protection.

Electrical Specifications

Freq Range:	900-940 MHz
Gain:	16 dBi
VSWR:	1.5:1 max.
Front Back:	15 dB min.
Pol:	Vertical or Horizontal
Power:	100 watts
H Plane BW:	29 degrees
E Plane BW:	27 degrees
Electrical Downtilt:	-22 to +140°F(-30 to +60°C)
Termination:	N Female

Mechanical Specifications

Length:	71 in. (1803 mm)
Width:	7 in. (178 mm)
Depth:	3 in. (76 mm)
Weight:	11lb (0.45 kg)
Rated Wind Vel:	150 mph (241.5 km/h)
Hor Thrust:	30 lb. (13.6 kg)
Mounting Pipe:	.75 to 2.375 in. (19 - 66 mm)



Antenna Patterns

