



VHF Directional Antenna 174-230 MHz

- Propagation with preferred direction.
- Mounting to pipes
- Vertical Polarization
- 8 dB Gain



Input	7-16 Female	7/8" EIA-Flanged	1 5/8" EIA Flanged
Max. power	2.5 kW	5 kW	10 kW
Frequency range	174 – 230 MHz		
VSWR	S < 1.2		
Gain	8 dB (10.2dBi)		
Impedance	50 Ω		
Polarization	Vertical or Horizontal		
Wind Load (160 km/h)	Frontal	1550 N	1620 N
	Lateral	850 N	970 N
Weight	33 Kg		33 Kg
Max. wind velocity	225 km/h		300 km/h
Packing Sizes	1350X1200X400 mm		
Material	Hot-dip galvanized steel.		
Mounting	By means of the pair clamps:		
Grounding	Via mounting parts		

Ordering Codes:

APO3-7/16

APO3 -7/8

APO3 -1-5/8