

A rugged and durable VHF Colinear antenna housed inside a high-strength, glassfibre shroud. Produced to the highest quality standards, these robust antenna designs will insure reliable operation in harsh environmental conditions.

7373xxx

Replace "xxx" with desired model number option.

V-Pol | Colinear | 360° | 3.0 dBd

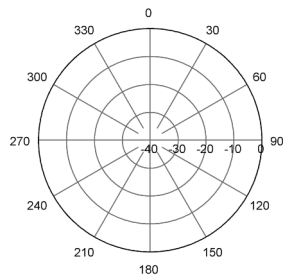
Electrical Characteristics		
Frequency range	68..110 MHz	
Model number options (xxx)	Model Number 7373100 7373104 7373106 7373108	Frequency band* 99.5-101.5 MHz 102.7-105.3 MHz 104.8-107.5 MHz 106.8-109.8 MHz
Bandwidth	±1% (typical)	
Polarization	Vertical	
Horizontal beamwidth	360°	
Vertical beamwidth	36°	
Gain	3.0 dBd	
Electrical downtilt	0°	
Impedance	50Ω	
VSWR	<1.5:1	
Maximum power	200 W	
Connector type	N-Female	
Lightning protection	DC grounded	

* Other frequencies available upon request.

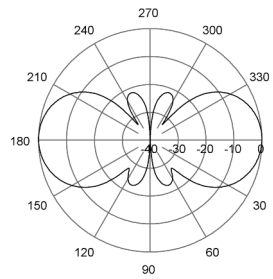
Mechanical Characteristics		
Materials	Glass fibre shroud Aluminium mounting section	
Dimensions (Length)	6000 mm	236.2 in
Weight without bracket	7.0 kg	15.4 lbs
Wind load @ 160 km/hr (100 mph)	260 N	58.5 lbf

Mounting Options	
Mounting bracket	0300120/00

Please order mounting bracket separately.



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.