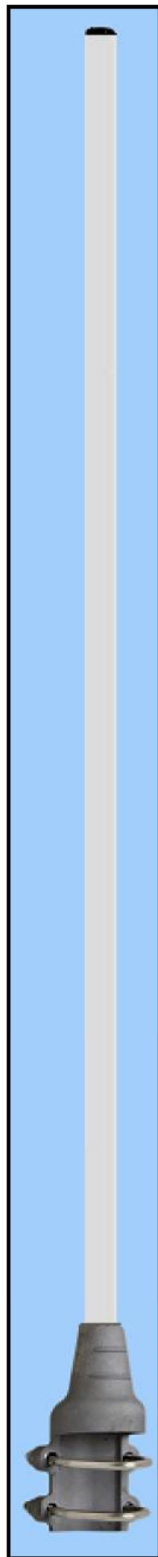


**Omnidirectional Antenna**

145 – 174 MHz

**T-OC.145-174.05****TECHNICAL DATA:**

Impedance ( Ohms ):	50
Frequency range:	145 ÷ 174 MHz
V.S.W.R:	less than 1.8
Beamwidth -3 dB:	30°
Polarization:	Vertical
Connector:	N-female
Mounting:	on masts from 33 to 60 mm diam.
Gain ( dBi ):	5
Max power ( W ):	100
Wind resistance:	160 Km/Hr
Temperature ( °C ):	-40° - +85°
Dimensions ( mm ):	2500
Net weight ( g ):	2450
Material	
Bracket:	Aluminium alloy EN AB-44100
Cylindric mast:	Epox glass
Screws and nuts:	Stainless steel

V.S.W.R. CURVE