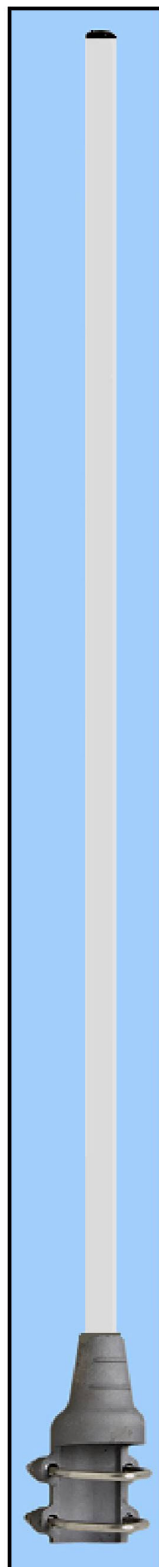
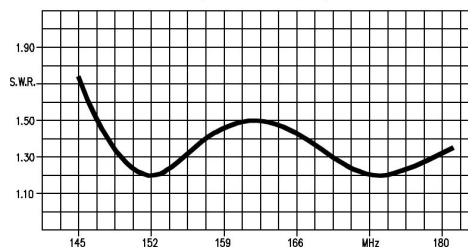


**Omnidirectional Antenna**

146 – 174 MHz

**T-OC.146-174.05****TECHNICAL DATA:**

|                     |                                    |
|---------------------|------------------------------------|
| Impedance ( Ohms ): | 50                                 |
| Frequency range:    | 146 ÷ 174 MHz                      |
| V.S.W.R:            | less than 1.6                      |
| Beamwidth -3 dB:    | 30°                                |
| Polarization:       | Vertical                           |
| Connector:          | N-female                           |
| Mounting:           | on masts from 33 to<br>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

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