

ANTENNA PARABOLA d.90cm 14.2-15.35GHz FLANGIA PBR140 S.P. T-PD14.2-15.35.09 SP

ELECTRICAL SPECIFICATIONS

Frequency Range	14.2 ÷ 15.35 GHz SP
Polarization	Single
Antenna Input	PBR140
Mid Band Gain	41 dBi
3dB beamwidth	1.5 degrees
F/B	69 dB
XPD	30 dB
VSWR max (Return loss)	1.38 (16dB)
Compliance	ETSI EN302217 Range2 Class3

Diameter	90 cm / 3ft
Frequency	14.2 ÷ 15.35 GHz SP
Profile Type	High Performance



MECHANICAL SPECIFICATIONS

Diameter	90 cm / 3 ft
Elevation Adjustment	± 15 degrees
Azimuth Adjustment	± 15 degrees
Polarization Adjustment	± 5 degrees
Mounting pipe diameter	89 ÷ 114 mm
Weight	18 Kg
Antenna color	RAL 9010
Operational windspeed	180 km/h
Survival Windspeed	250 Km/h
Wind Loads @200Km/h	Axial Force: 2930N Side Force: 1951N Torque: 1213 Nm

DEVICE EQUIPPED WITH A DC GROUNDED

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