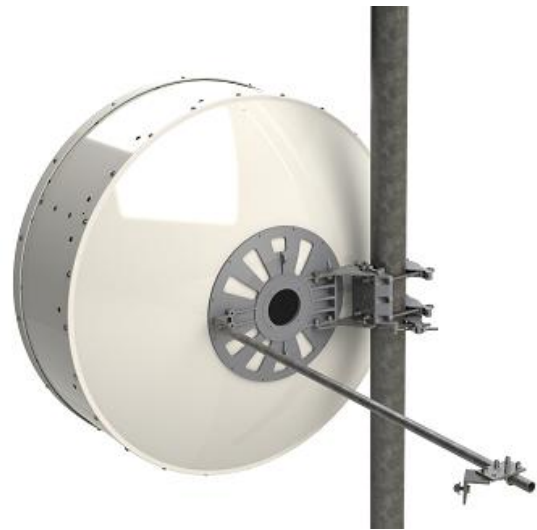


ANTENNA PARABOLA d.120Cm 14.2-15.35GHz FLANGIA PBR140 S.P. T-PD14.2-15.35.12 SP

ELECTRICAL SPECIFICATIONS

Frequency Range	14.2 ÷ 15.35 GHz
Polarization	Single
Antenna Input	PBR140
Mid Band Gain	42.9 dBi
3dB beamwidth	1.1 degrees
F/B	72 dB
XPD	30 dB
VSWR max (Return loss)	1.3 (17.7dB)
Compliance	ETSI EN302217 Range2 Class3

Diameter	120 cm / 4ft
Frequency	14.2÷15.35 GHz SP
Profile Type	High Performance



MECHANICAL SPECIFICATIONS

Diameter	120 cm / 4 ft
Elevation Adjustment	± 15 degrees
Azimuth Adjustment	± 15 degrees
Polarization Adjustment	± 5 degrees
Mounting pipe diameter	114 mm
Weight	30 Kg
Antenna color	RAL 9010
Operational windspeed	200 km/h
Survival Windspeed	200 Km/h
Wind Loads @200Km/h	Axial Force: 3290N Side Force: 1360N Torque: 1055 Nm

DEVICE EQUIPPED WITH A DC GROUNDED

Atel-Antennas S.r.l.

Viale Caduti sul Lavoro,25 - 15061 Arquata Scrivia (AL) - Italy

Tel. +39 0143666423-Website: www.atel-antennas.eu- Mail: commerciale@atel-antennas.eu

P. IVA 02442250060