

GENERAL FEATURES

Section	1
Bottom Diameter	28 mm
Fittings	from dia 25 mm (1"W) to dia 50 mm (1"1/2G)
Structure	Epoxy Fiberglass
Finishing	Polyurethane Paint
Color	White RAL 9000 Grey RAL 7001 (option)
Ferrule:	Stainless Steel Aisi 316
Working Temperature	-35 / +80° C
Max wind resistance	150 Km /h
vLenght:	1,20 mt
Wheight:	1 kg
Frequency:	144 - 163 Mhz
Antenna type	1/2 Wave dipole
Irradiation Elements	Brass Tubes Gold Plated
Bandwith at s.w.r. <1,5	19 Mhz
S.W.R.	See Diagram
Impedance	50 ohm
Gain	0 db half wave dipole 3 db isotropic
Max Input	100 Watt
Polarization	Vertical
Horizontal Diagram	360°
Vertical Diagram	60°
Connector	PL female
Lighting Protection	DC Ground