

Type n° T-AAA650

BASE VEHICULAR COLLINEAR ANTENNA VHF/UHF

SPECIFICATIONS

Material	
Gasket:	Kraton G7720 60 Shore
Base:	Inox Steel AISI 302
Net weight (g):	200
Base Dimensions (mm)	
Height:	40
Diameter:	43
Temperature (°C):	-40° - +80°
Mounting hole (mm):	Ø 24

TECHNICAL DATA VHF / UHF:

Antenna type VHF:	1/4 l Mobile Antenna
Antenna type UHF:	Collinear Mobile Antenna
Frequency range VHF:	140 ÷ 174 MHz
Frequency range UHF:	400 ÷ 470 MHz
Impedance (Ohms):	50
Max power (W) VHF:	50
Max power (W) UHF:	100
V.S.W.R.:	less than 2.0
Polarization:	Vertical
Emission:	Omnidirectional
Gain (dBi):	2.14
Rod section:	1
Rod elevation:	45° ÷ 90°
Cable:	RG 58 mm. 5000 Coax. cable; capacity: 100pF/m

