

ASA-380/9

FIXED ANTENNA 2X5/8 WAVE

Vertical monopole antenna with ground plane, 2x5/8 wave, 6 dB (8,15 dBi). It is suitable for fixed stations or signal repeaters in mobile and/or portable UHF communications networks.

Due a low vertical radiation lobe and being omnidirectional, it provides good system performance.

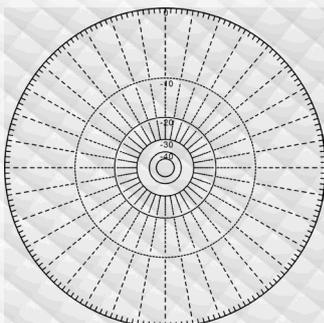
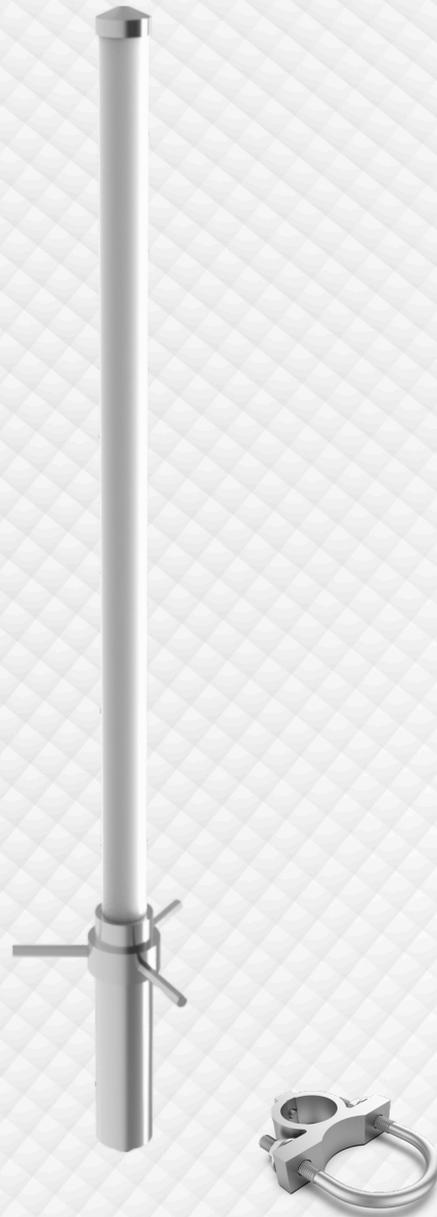
With a robust construction and made from stainless materials, it is weather resistant.

It has small dimensions and low weight, thus facilitating its installation.

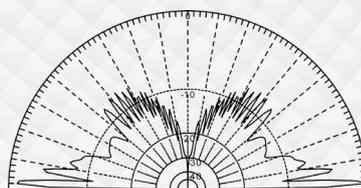
Partnumber	Model	Range
502285	ASA-380/9	380 / 430 MHz

ELECTRICAL SPECIFICATIONS	
VSWR	$\leq 1,5 : 1$
Polarization	Vertical
Nominal impedance	50 Ω
Minimum power	100 Watts
Gain	8,15 dBi
Connector	N female

MECHANMICAL SPECIFICATIONS	
Length	1300 mm
Fixation	Metal tube 30/50mm
Finishing	Epoxy paint
Weight	1,280 Kg
Exhibition area	0,0535 m ²
Basic material	Aluminum / fiberglass
Operational wind	$\geq 110\text{Km/h}$
Wind of survival	$\geq 200\text{Km/h}$



Polarization horizontal



Polarization vertical