

steelbras[®]
soluções em antenas

AP3900 UHF Mobile Antenna 5/8 wave NMO is constructed with high quality Zamac, stainless steel, with high strain rubber resistant to ozone, weather and chemicals, finishing with epoxy paint.

Designed to operate in the UHF band, according to the specifications and chart below, it must be installed in a flat metallic area that has a radius of at least 1/4 of a wave plus 5% of the operating frequency, approximately 10 cm in radius.

ACCESSORIES SUGGESTION

AP2085 - Black Magnetic Mount for Mobile Antenna - NMO Base.

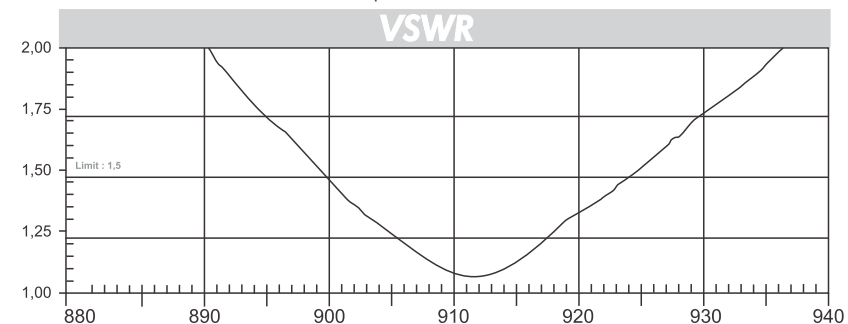
AP5675 - 95% mesh RG58 coaxial cable with NMO connector.

SPECIFICATIONS

FREQUENCY	900 - 920 MHz
MAXIMUM POWER	100 W
IMPEDANCE	50 Ω
VSWR	≤ 1,5:1
GAIN	5,15 DBI
HEIGHT	320 mm
WEIGHT	67 g



EXAMPLE: Graphic of an AP3900 Antenna.



IMPORTANT: To obtain the best result, use an R.O.E.

