MOBILE ANTENNA PX COIL IN THE CENTER EVOLUTION LINE

AP10187



TECHNICAL DATA

AP10187 is a high efficiency central coil antenna. Designed to operate in the citizen band (27 MHz - 11 m). Built in high quality stainless steel and chrome-plated brass, the AP10187 has an international standard coaxial connector to facilitate its fixation on supports that have UHF type connectors. A totally different product from the models found on the market.



SUGGESTED ACCESSORIES









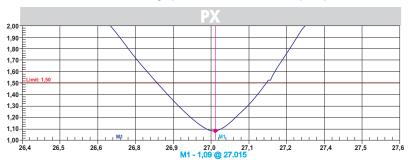
IMPORTANT

The antenna must be installed on a flat metal area that has a radius of at least 1/4 wave plus 5% at the desired frequency.

To obtain the best result, always use an R.O.E (WATIMETER) meter. The reflected signal cannot exceed 1.5:1 or 4% of the direct power.

SPECIFICATIONS	
FREQUENCY	26,9 - 27,4 MHZ
MAXIMUM POWER	100 WATTS
IMPEDANCE	50 OHMS
VSWR	≤1,5:1
GAIN	0,5 DBI
HEIGHT	660 MM
WEIGHT	140 GR

EXAMPLE: See below the SWR graph of an AP10187 set to a frequency of 27.015 MHz.



To adjust the antenna, it is necessary to use a 2mm Allen key - (not included in the product).





