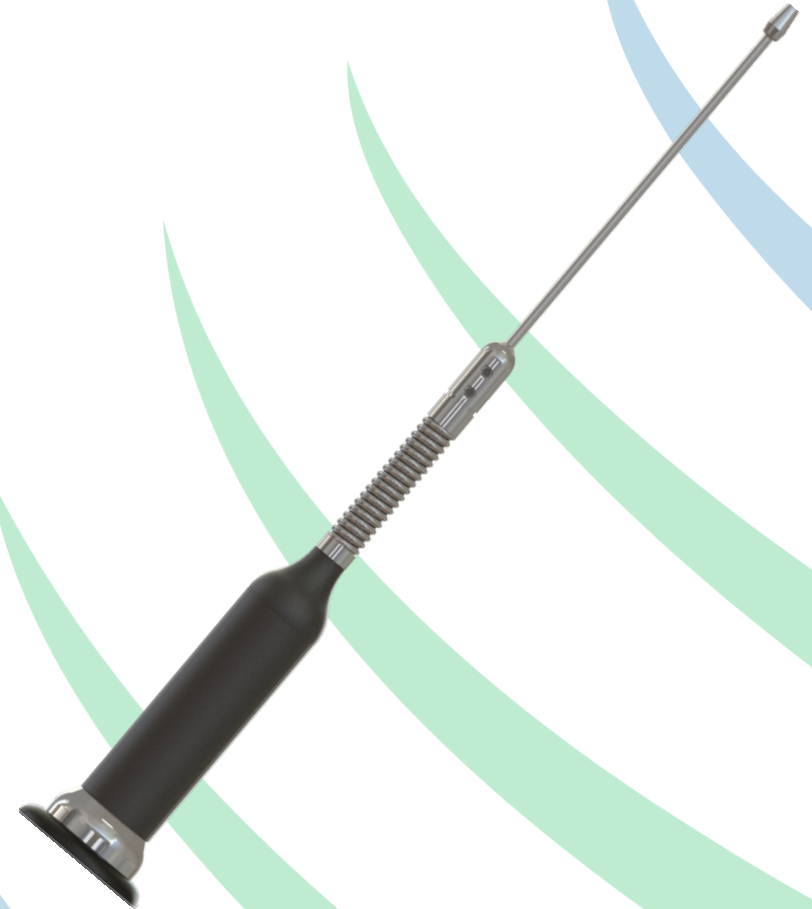


UHF MOBILE ANTENNA 900 MHZ ENCAPSULATED WHIP BASE

AP6900



Av. Cidade Fukuyama, 725 - CEP 19064-210 - Presidente Prudente - SP

www.steelbras.com.br



11/03/2025



steelbras[®]
soluções em antenas

UHF MOBILE ANTENNA 900 MHZ ENCAPSULATED WHIP BASE

The **AP6900** is an antenna developed to operate in the 900 MHz band, made of chrome-plated brass, high-quality stainless steel and high-deformation rubber resistant to ozone, weather and chemicals.

Designed to operate in the UHF bands, it must be installed on a vehicle roof or similar location whose flat area has a radius of at least 1/4 wave plus 5% of the desired frequency.

ITENS OPCIONAIS PARA MONTAGEM

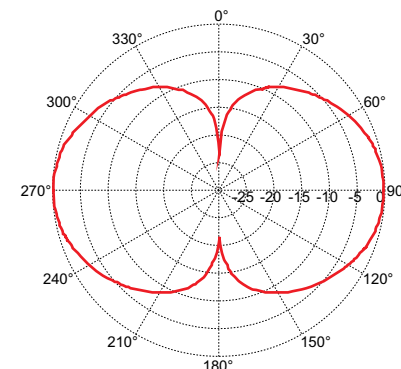
The AP2085 mount is made of durable materials and perfectly sealed, and can be used to mount this antenna;



Or coaxial cable AP5673 has an angled female NMO connector with the other end left free for your application.



TECHNICAL DATA



Radiation pattern

SPECIFICATIONS

UHF FREQUENCY	900 MHz
MAXIMUM POWER	100 W
IMPEDANCE	50 Ω
VSWR	≤ 1,5:1
UHF GAIN	5,15 dBi
HEIGHT	297 mm
WEIGHT	134 g

EXEMPLO: Gráfico de uma Antena AP6900.

