

¼ λ Whip with Shock Spring for the 150 MHz Band

DESCRIPTION

- External antenna whip mounted on the ProFin mount.
- Also receiving FM-radio when using a Diplexer (LH 108/136-2G).
- Black-chromed, conical stainless steel whip.
- Sturdy, general-purpose FM antenna for the 150 MHz Band in professional quality.
- Easily removable for car wash.

SPECIFICATIONS

Electrical	
Model	MP-SS-S/150 whip
Frequency	Tunable by cutting within : 144 - 175 MHz also receives FM band (88 - 108 MHz)
Antenna Type	Mobile antenna
Max. Input Power	25 W
Polarisation	Vertical
Impedance	50 Ω
VSWR	≤ 1.3 @ f.res.
Bandwidth	150 MHz : 10 MHz @ VSWR ≤ 2.0
Gain (EIA RS-329-1)	0 dB

Mechanical	
Materials	Whip : Black-chromed, conical stainless steel Spring : Black-chromed brass Black-chromed stainless steel
Colour	Black
Height	Approx. 500 mm / 19.69 in.
Weight	Approx. 0.05 kg / 0.11 lb.
Mounting	On the ProFin G1 mount and ProFin G2 mount

ORDERING

Model	Product No.
MP-SS-S/150 whip	132000245

ORDERING NOTE

Can also be supplied factory-cut for the required frequency (between 144 - 175 MHz).

MOUNTING DETAILS



TUNING

The antenna should always be tuned using an VSWR-meter. The cutting diagram below serves as a guide for this procedure.

