



Zara Mobile Antenna

- The ZARA400MC and ZARA450MC are mobile collinear antennas, designed for mounting from the outside of the vehicle body.
- The whips can be mounted in an upright position regardless of the mounting angle of the base.
- Antennas supplied with 4m RG58 coaxial cable as standard, other lengths available on request.

Electrical Data	ZARA400MC	ZARA450MC
Frequency Range	400 – 440 MHz	440 – 470 MHz
Nominal Gain	4dB	
Bandwidth VSWR <1.5:1	10 MHz	
VSWR	< 1.5:1	
Radiation Pattern	Omni-directional	
Polarisation	Vertical	
Rated power	50 Watts	
Impedance	50 Ohms	
Termination	4m RG58, no connector	

Mechanical Data	ZARA400MC	ZARA450MC
Maximum wind velocity	220 km/h	
Whip	17 – 7PH stainless steel	
Mounting hole size	19 mm	
Adjustment	180°	
Colour	Silver and Black	
Antenna Dimensions	750 mm	680 mm
Packaged weight / Volume	0.4 kg / 75 x 11 x 5 cm	



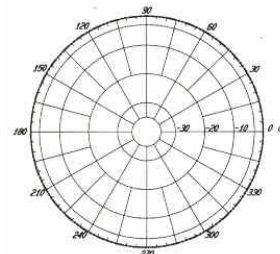
Replacement parts



Zara base & cable complete.
90° Mounting option available.



W400/ZMC
W450/ZMC



Typical horizontal radiation pattern

Specification subject to change without notice. Issue 5

