

SHARK 2 FOR FCA

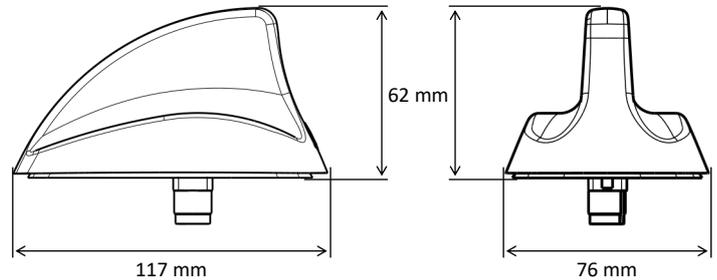
GENERAL DESCRIPTION

Roof antenna with shark-fin design. Connectors and the hole adapter are customized for FCA vehicles.

Its compact size along with sturdy and high-quality constructions materials guarantee great reliability and steady performance over time

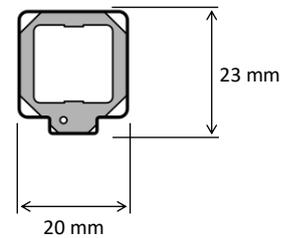
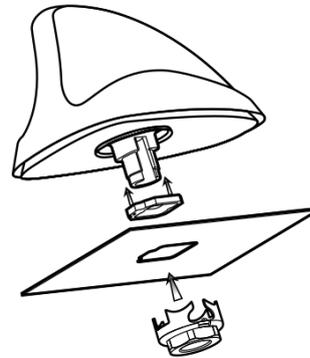


DIMENSION



ASSEMBLY SEQUENCE

HOLE ADAPTER



	AM/FM	DAB	GNSS
P/N 7677890 - TRIPLEX	•	•	•
P/N 7677892 - COMBI RADIO	•	•	
P/N 7677894 - RADIO	•		
	AM/FM	DAB	GNSS
Frequency	525-1710 kHz / 87,5-108 MHz	174-240 MHz	1559-1605 MHz
Power supply	+ 12 Volt Dedicated and Phantom	+12 Volt Dedicated and Phantom	3-5 Volt Phantom
Consumption	50 mA max	50 mA max	45 mA max
Impedance	50 Ω	50 Ω	50 Ω
Gain	0 dBi	2 dBi	28 dBi
VSWR	--	< 3:1	1.7:1
Noise figure	FM: 3,5 dB typical	2 dB typical	1,4 dB
Polarization	Linear - Vertical	Linear - Vertical	RHCP
Connector	FAKRA Female WHITE	FAKRA Female GREY	FAKRA Female BLUE
Cable type	RG 174	RG 174	RG 174
Cable length	290 mm	250 mm	360 mm
Mounting	Metal plane		
Coachwork drilling	Original hole in FCA vehicles from 2012		
Weight	± 210 g		
Tightening torque	6,5 N·m ± 20%		
Temperature	Working: -40° to +95° / Storage: -40° C to +105° C		
IP protection	IP68		

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