

MCA 1-Z/...

1/4 λ Glassfiber Motor Cycle Antenna With Shock Spring for the 160 MHz Band

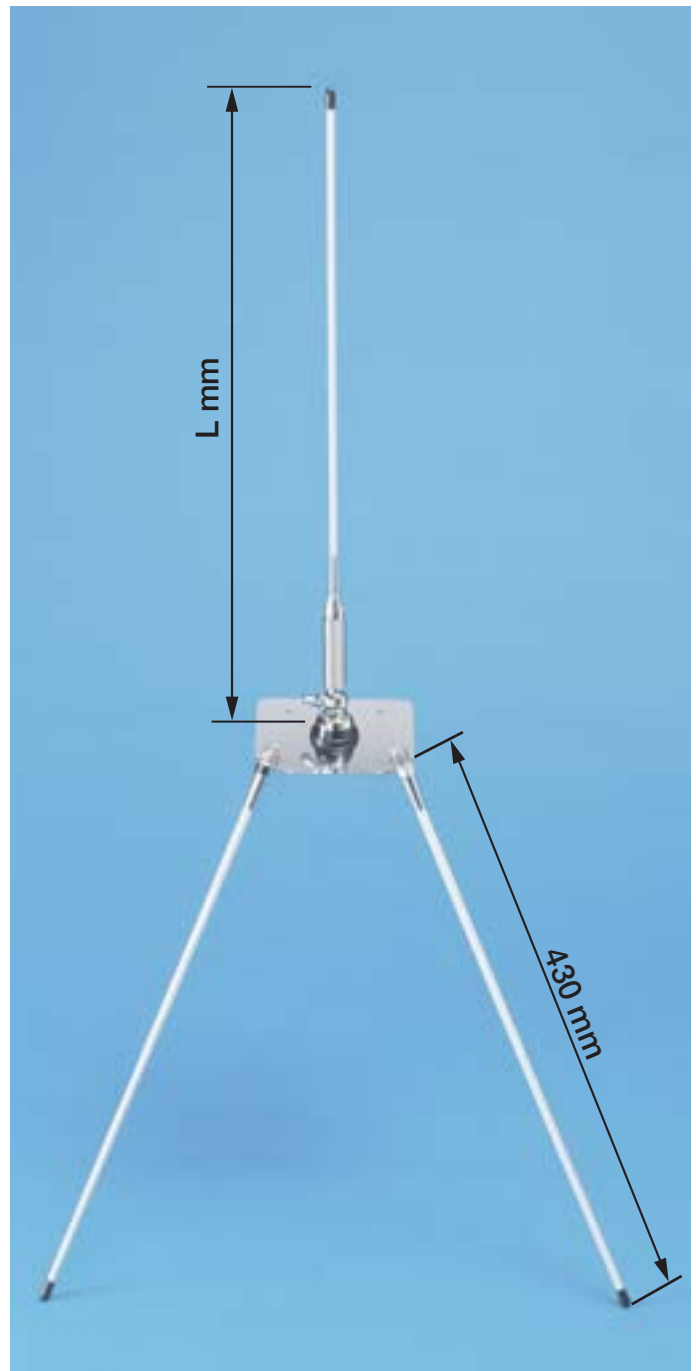


DESCRIPTION:

- ★ MCA 1-Z/... is a glassfiber ground-plane antenna type with 2 radials, ideal for a motor cycle.
- ★ Sturdy, general-purpose 1/4 λ ground-plane antenna in professional quality.
- ★ Stainless steel Z-mount with ball-joint and hat screw whip-fastening system.
- ★ Simple mounting by the Z-mount with FME-connection (supplied without cable).

SPECIFICATIONS:

ELECTRICAL	
MODEL	MCA 1-Z/...
ANTENNA TYPE	1/4 λ ground-plane
FREQUENCY	136-174 MHz in two models
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 dB (acc. to EIA RS-329-1)
BANDWIDTH	≥ 24 MHz @ SWR ≤ 2.0
SWR	< 1.3 @ f. res.
MAX. POWER	150 watts
MECHANICAL	
MATERIALS	Whip: Conical glassfiber Chromed brass
	Spring: Stainless steel
	Mount: Chromed brass
	Environment-proof plastics Stainless steel
COLOUR	White/bright chrome
HEIGHT	Approx. 900 mm
WEIGHT	Approx. 500 g
MOUNTING	On the back of a motor cycle



For further information about other types of FME-cables please compare the cable data sheets under accessories in our catalogue.

FME-SYSTEM ACCESSORIES	
FME-CABLES	
LENGTH	TYPE NO.
1m	1m FME
2m	2m FME
3m	3m FME
4m	4m FME
5m	5m FME
6m	6m FME
4m white	4m FME-white
6m white	6m FME-white
12m white	12m FME-white
18m white	18m FME-white

FME-SYSTEM ACCESSORIES	
FME-CONNECTORS	
CONNECTOR	ORDER NO.
FME-FME	FME-FME
Prolongation	FMEP
N	FME-N
FSMA	FME-FSMA
BNC	FME-BNC
TNC	FME-TNC
UHF	FME-UHF
Mini-UHF	FME-MUHF
Elbow-MUHF	FME-EMUHF
Elbow-BNC	FME-EBNC
Elbow-TNC	FME-ETNC
SMA	FME-SMA

EXAMPLES OF ORDERING:

MODEL	FREQUENCY	L (mm)
MCA 1-Z/l	136 - 160 MHz	470
MCA 1-Z/h	150 - 174 MHz	430

PROCOM A/S reserve the right to amend specifications without prior notice.