

AM-CB

Mobile Antenna for the CB Band

High-performance radiator, which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip with encapsulated coil. The **AM-CB** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



M6

M10



specifications

ELECTRICAL

Frequency Range	26-28 MHz
SWR	< 1.3
Gain	0 dB
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

MECHANICAL

Length	92 cm max.
Weight	380 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

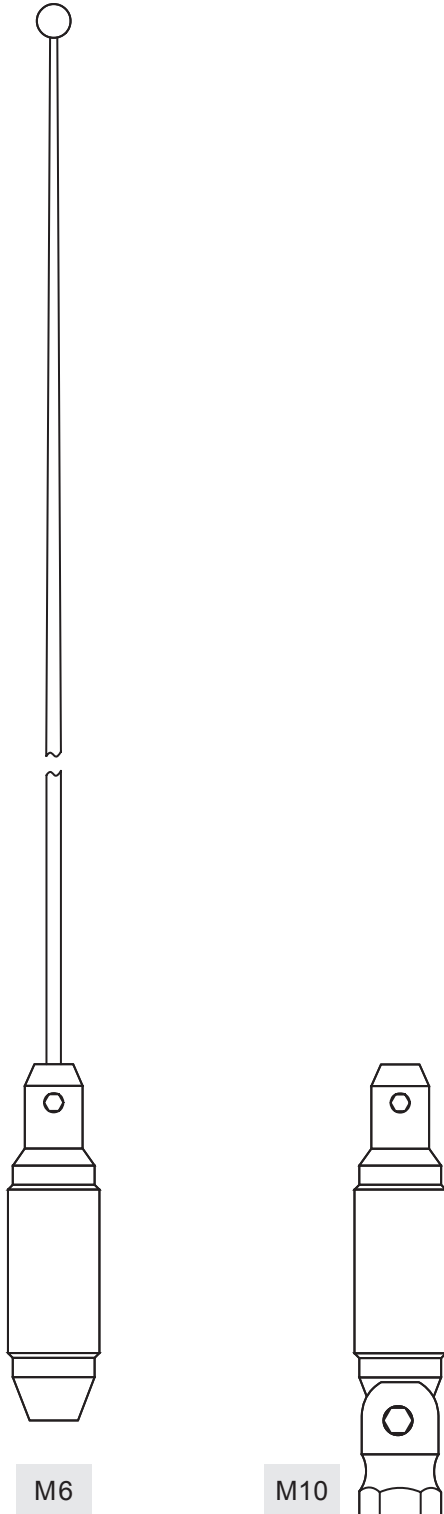
BASE TYPE

<p>CM</p> <p>M6</p>	<p>IN</p> <p>M10</p>
<p>BMB</p> <p>M6</p>	<p>MdMB</p> <p>M6</p>

AM1

Mobile Antenna for the 30-68 MHz Band

High-performance radiator (conical 17-7 PH whip), which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip with encapsulated coil. The **AM1** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	30-68 MHz
SWR	< 1.5 : 1
Gain	0 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

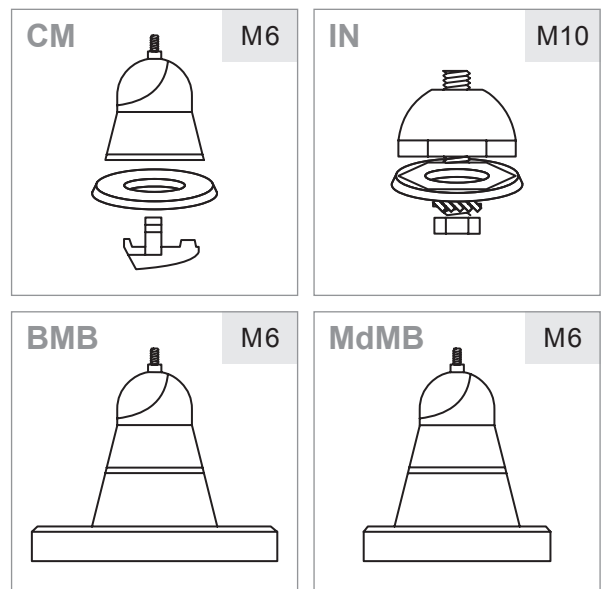
MECHANICAL

Length	155 cm max.
Weight	400 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

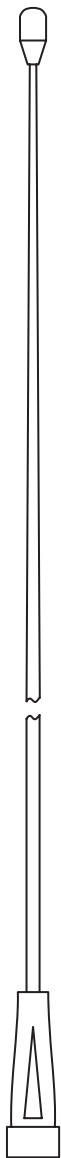
BASE TYPE



AM2-1/4

Mobile Antenna for the 60-80 MHz Band

High-performance radiator (conical 17-7 PH whip), which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip. The **AM2-1/4** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



M6



M10

specifications

ELECTRICAL

Frequency Range	60-80 MHz
SWR	< 1.5 : 1
Gain	0 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	125 cm max.
Weight	320 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

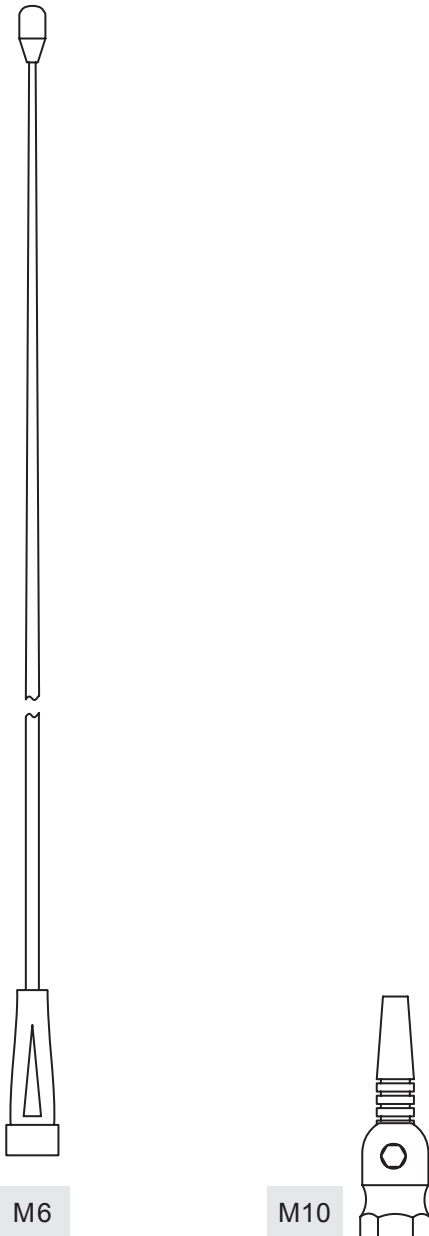
BASE TYPE

CM M6 	IN M10
BMB M6 	MdMB M6

AM3-1/4

Mobile Antenna for the 134-174 MHz Band

High-performance radiator, which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip. The **AM3-1/4** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	134-174 MHz
SWR	< 1.5 : 1
Gain	0 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

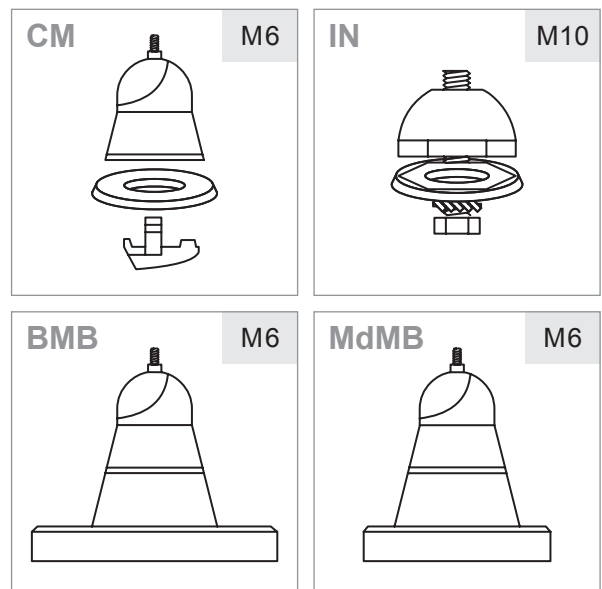
MECHANICAL

Length	66 cm max.
Weight	300 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

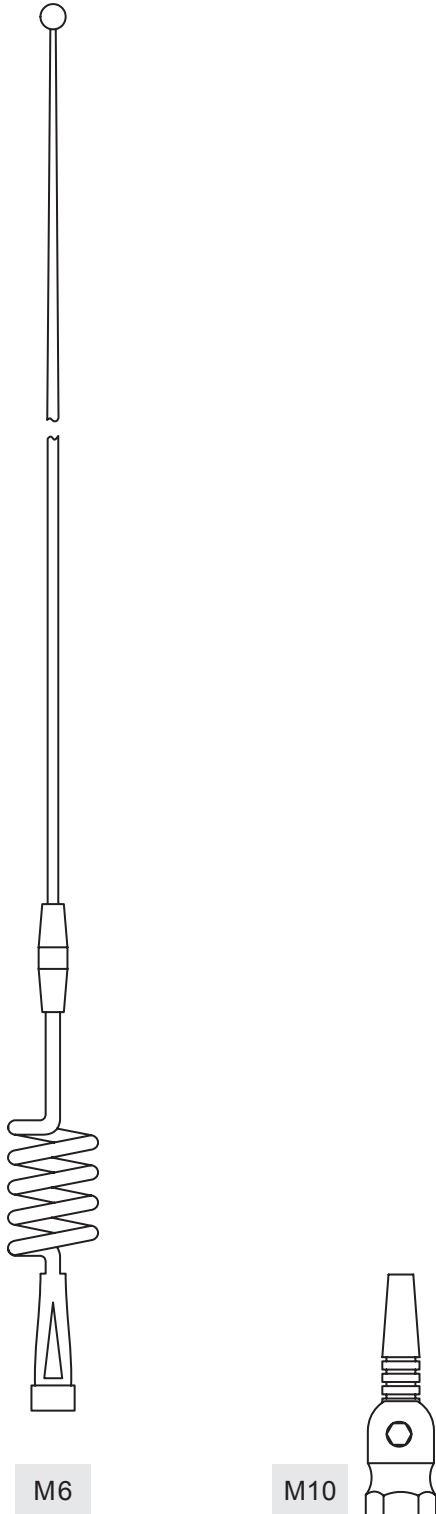
BASE TYPE



AM3-5/8

Mobile Antenna for the 134-174 MHz Band with 3 dB Gain

High-performance radiator (conical 17-7 PH whip), which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip with open coil. The **AM3-5/8** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	134-174 MHz
SWR	< 1.1 : 1
Gain	3 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

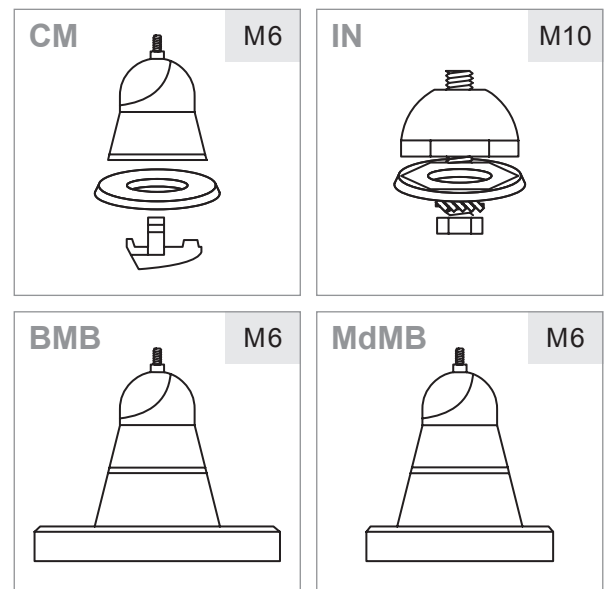
MECHANICAL

Length	152 cm max.
Weight	350 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

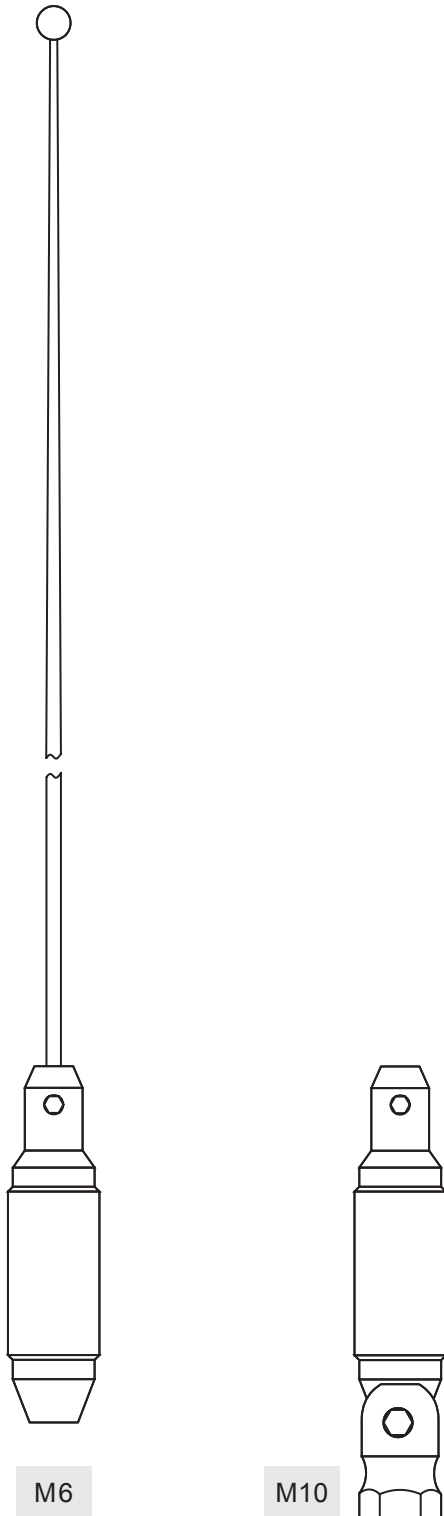
BASE TYPE



AM3-3G

Mobile Antenna for the 134-174 MHz Band with 3 dB Gain

High-performance radiator (conical 17-7 PH whip), which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip with encapsulated coil. The **AM3-3G** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range 134-174 MHz

SWR < 1.5 : 1

Gain 3 dB

Impedance 50 Ω

Max Power 100 W

Polarization vertical

MECHANICAL

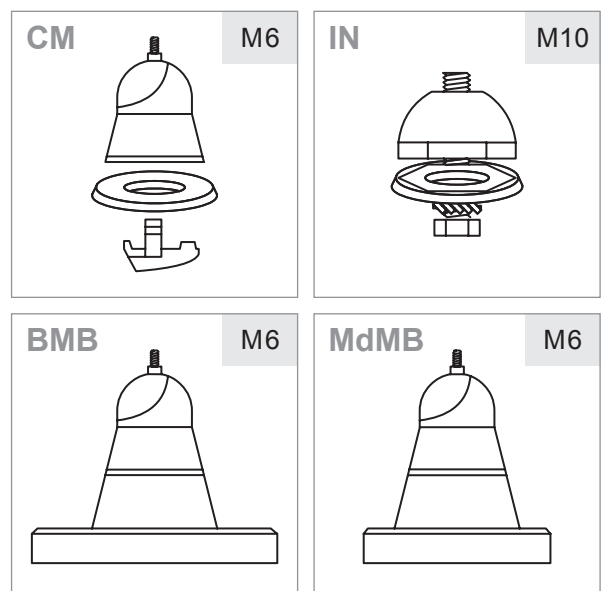
Length 152 cm max.

Weight 400 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

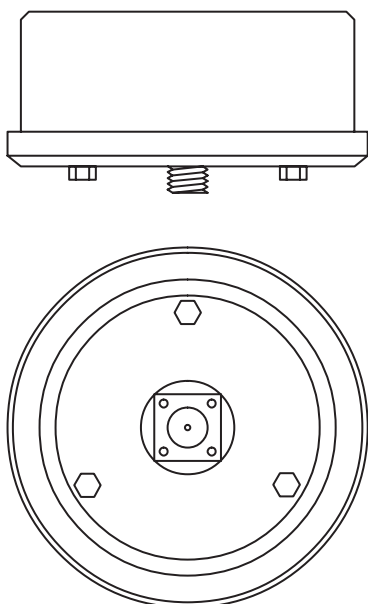
BASE TYPE



INM 2

Low-Profile Antenna for Trains and Trucks

Radiator and base: copper and aluminum Radome: High-impact plastic. Screws and nuts made of stainless steel. Due to its low height, this hard-wearing antenna is also suitable for use on buses, ambulances and other emergency and special vehicles.



specifications

Type	OMNIDIRECTIONAL
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ELECTRICAL

Frequency Range	144-174 MHz
SWR	< 1.5
Gain	0 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical
Antistatic protection	DC-grounded (Connector shows a DC-short)
Connector	N (female)

MECHANICAL

Height	7 cm
Weight	800 g
Diameter	14 cm

ORDERING DESIGNATIONS

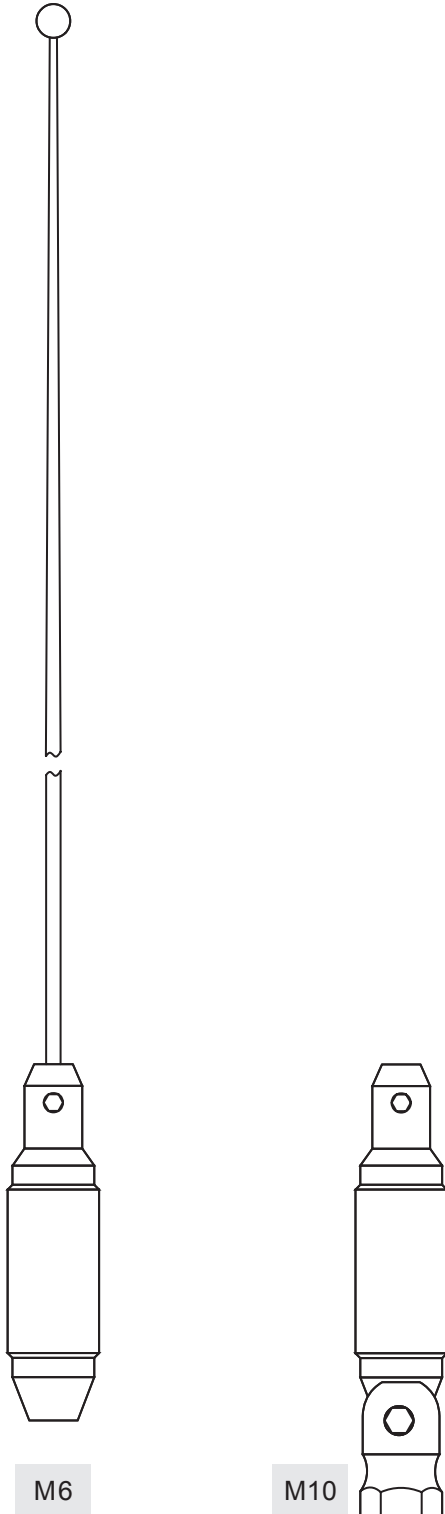
When ordering, please, specify exact frequency.



AM4-3G

Mobile Antenna for the 300-350 MHz Band with 3 dB Gain

High-performance radiator, which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip with encapsulated coil. The **AM4-3G** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	300-350 MHz
SWR	< 1.5 : 1
Gain	3 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

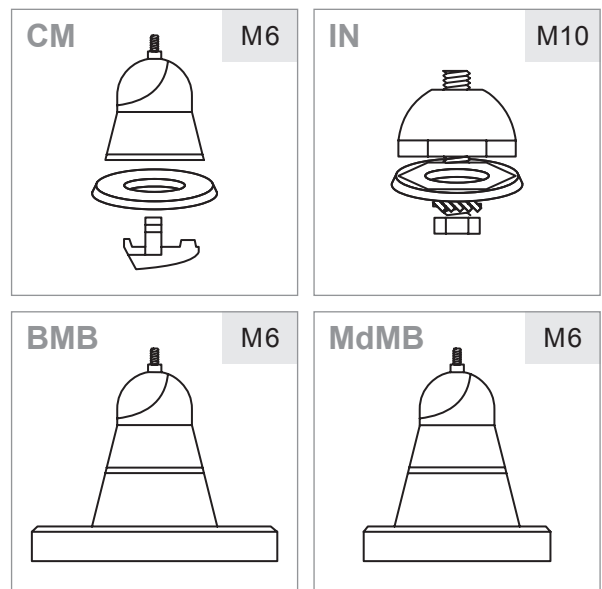
MECHANICAL

Length	80 cm max.
Weight	300 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

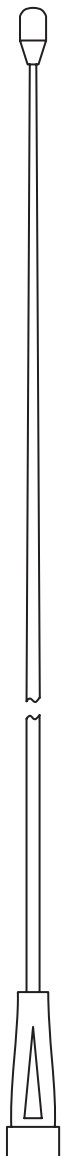
BASE TYPE



AM5-1/4

Mobile Antenna for the UHF /TETRA/ Band

High-performance radiator (conical 17-7 PH whip), which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip. The **AM5-1/4** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



M6



M10

specifications

ELECTRICAL

Frequency Range 380-470 MHz

SWR < 1.5 : 1

Gain 0 dB

Impedance 50 Ω

Max Power 100 W

Polarization vertical

MECHANICAL

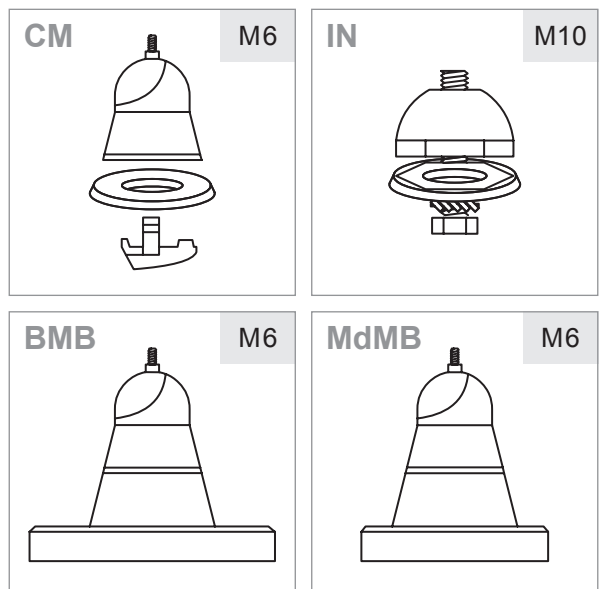
Length 70 cm max.

Weight 320 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

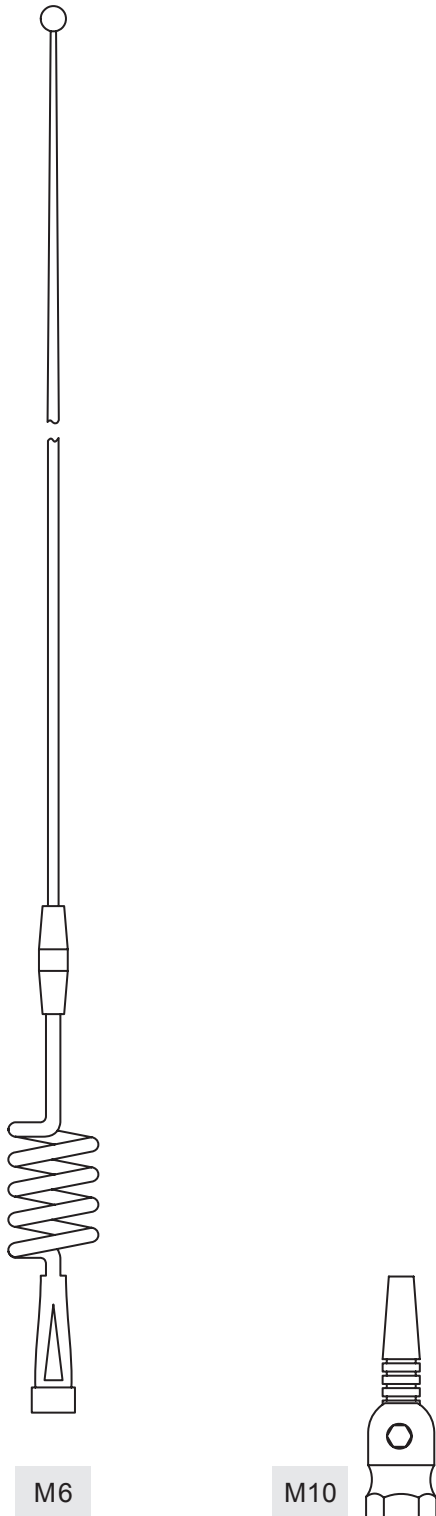
BASE TYPE



AM5-5/8

Mobile Antenna for the UHF /TETRA/ Band with 3 dB Gain

High-performance radiator (conical 17-7 PH whip), which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip with open coil. The **AM5-5/8** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	380-470 MHz
SWR	< 1.1 : 1
Gain	3 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

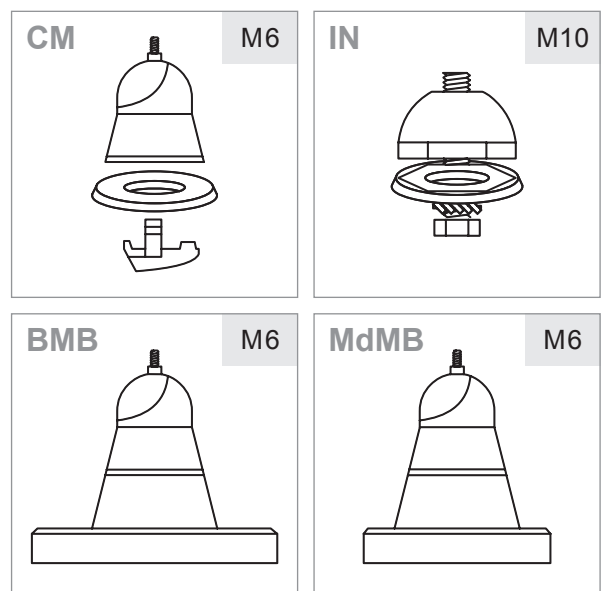
MECHANICAL

Length	70 cm max.
Weight	350 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

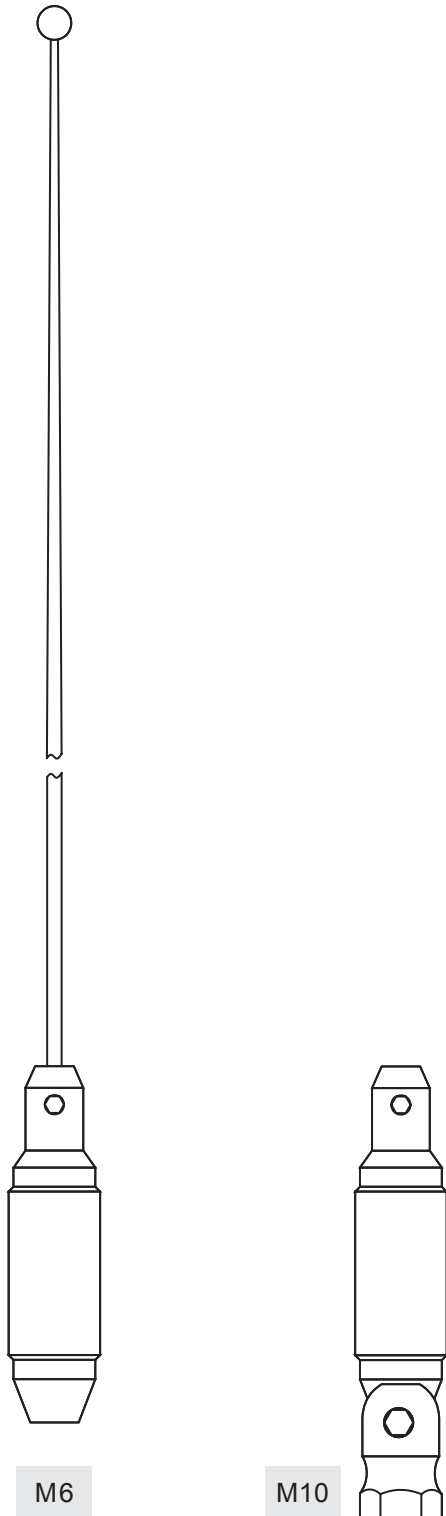
BASE TYPE



AM5-3G

Mobile Antenna for the UHF /TETRA/ Band with 3 dB Gain

High-performance radiator (conical 17-7 PH whip), which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip with encapsulated coil. The **AM5-3G** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	380-470 MHz
SWR	< 1.5 : 1
Gain	3 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

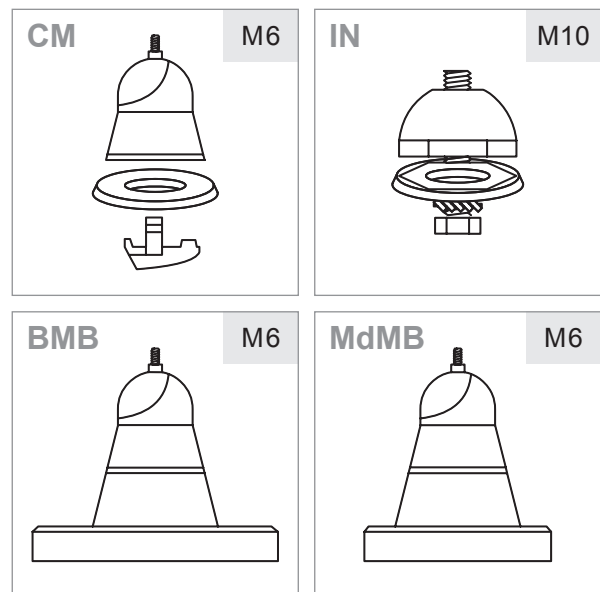
MECHANICAL

Length	70 cm max.
Weight	400 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

BASE TYPE



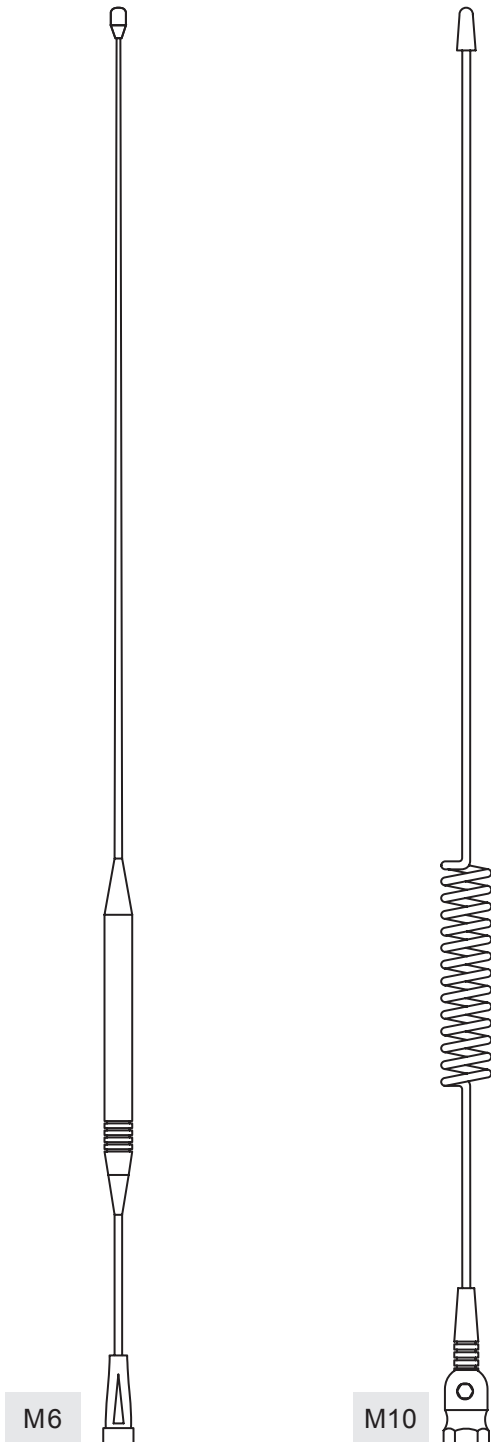
AM5-4G

Mobile Antenna for the UHF /TETRA/ Band with 4 dB Gain

High-performance radiator, which can be easily adjusted from horizontal to vertical position. Choice between two radiator types:

- Conical black-chrommed stainless-steel whip with encapsulated coil
- Epoxy-coated steel whip with open coil.

The **AM5-4G** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	380-470 MHz
SWR	< 1.5 : 1
Gain	4 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	70 cm max.
Weight	370 g

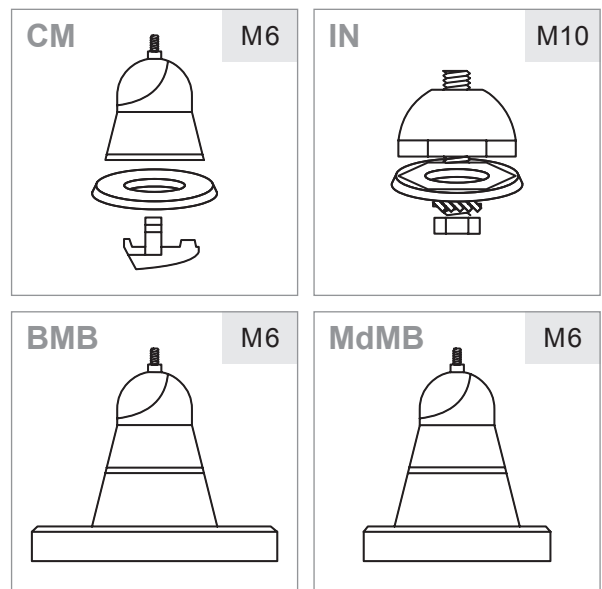
ORDERING DESIGNATIONS

Type

AM 5-4G/EC	AM 5-4G with encapsulated coil
AM 5-4G/OC	AM 5-4G with open coil

When ordering, please, specify exact frequency, antenna base and type of connector.

BASE TYPE



AM5

Mobile Antenna for the 400-512 MHz Band

High-performance radiator, which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip. The **AM5** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58/U type, which can terminate in any type of connector.

specifications

ELECTRICAL

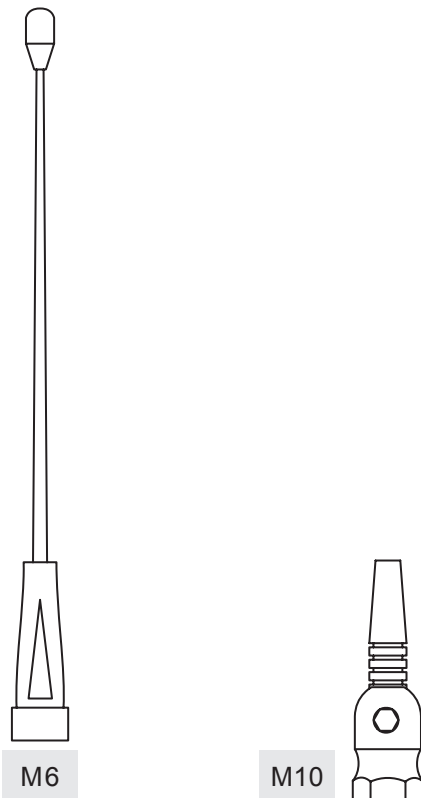
Frequency Range	400-512 MHz
SWR	< 1.1 : 1
Gain	0 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

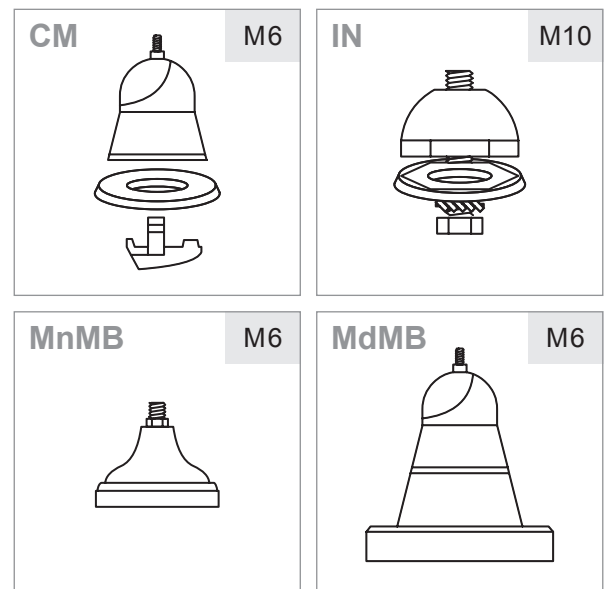
Length	20 cm max.
Weight	250 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.



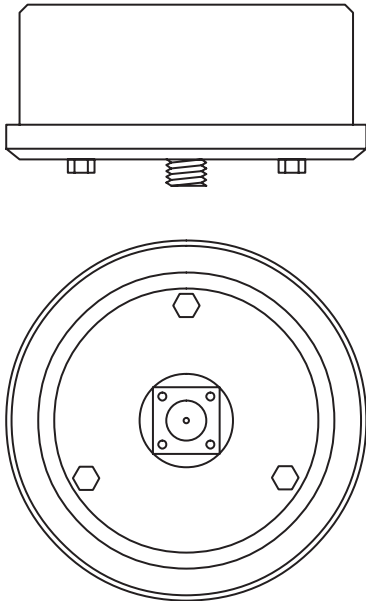
BASE TYPE



INM 70

Low-Profile Antenna for Trains and Trucks

Radiator and base: copper and aluminum Radome: High-impact plastic. Screws and nuts made of stainless steel. Due to its low height, this hard-wearing antenna is also suitable for use on buses, ambulances and other emergency and special vehicles.



specifications

Type	OMNIDIRECTIONAL
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ELECTRICAL

Frequency Range	406-428 MHz
SWR	< 1.5
Gain	0 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical
Antistatic protection	DC-grounded (Connector shows a DC-short)
Connector	N (female)

MECHANICAL

Height	7 cm
Weight	800 g
Diameter	14 cm

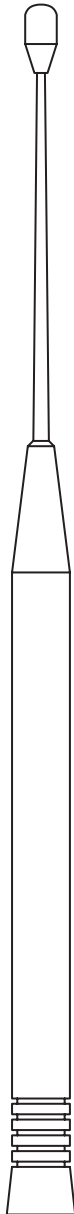
ORDERING DESIGNATIONS

When ordering, please, specify exact frequency.

AM6-3.5G

Mobile Antenna for the 900 MHz Band with 3.5 dB Gain

High-performance radiator. Conical black-chromed stainless steel whip with encapsulated coil. The **AM6-3.5G** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG174 type, which can terminate in FME or SMA connector.



specifications

ELECTRICAL

Frequency Range	860-960 MHz
SWR	< 1.1 : 1
Gain	3.5 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	27.5 cm max.
Weight	280 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

BASE TYPE

MnMB	M6	
		

AM7

Mobile Antenna for the 900 MHz Band

High-performance radiator. Conical black-chromed stainless steel whip. The **AM7** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG174 type, which can terminate in FME or SMA connector.

specifications

ELECTRICAL

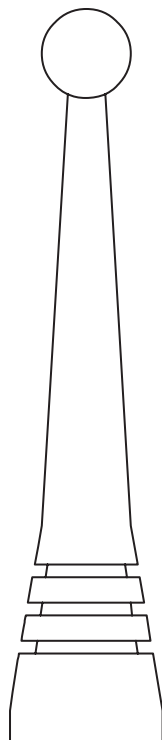
Frequency Range	860-960 MHz
SWR	< 1.1 : 1
Gain	0 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

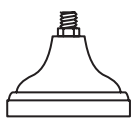
Length	6 cm
Weight	250 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.



BASE TYPE

MnMB	M6	
		

AM7-B

Mobile Antenna for the 900 MHz Band with 3 dB Gain

High-performance radiator. Black-chromed stainless steel whip with open coil. The **AM7-B** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG174 type, which can terminate in FME or SMA connector.



specifications

ELECTRICAL

Frequency Range	860-960 MHz
SWR	< 1.1 : 1
Gain	3 dB
Impedance	50 Ω
Max Power	100 W
Polarization	vertical


MECHANICAL

Length	25 cm max.
Weight	250 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency, antenna base and type of connector.

BASE TYPE

MnMB	M6	
		

AM1.2-3.5G

Mobile Antenna for the 1200 MHz Band with 3.5 dB Gain

AM1.2-3.5G is a 3.5 dB gain antenna for the 1.2 GHz Band. The fiberglass tube completely encloses the carefully designed radiating element to ensure excellent performance in all climate conditions. This antenna is used where reliability is of great importance. A long lifetime has been taken into consideration when designing this antenna – sturdy and strong. The antenna is supplied with a 2-meter-long cable of the RG174 type.



specifications

ELECTRICAL

Frequency Range 1100-1300 MHz

SWR < 1.5

Gain 3.5 dB

Impedance 50 Ω

Max Power 50 W

Polarization vertical

MECHANICAL

Length 30 cm

Weight 300 g

ORDERING DESIGNATIONS

When ordering, please, specify exact frequency and type of connector.

BASE TYPE
