

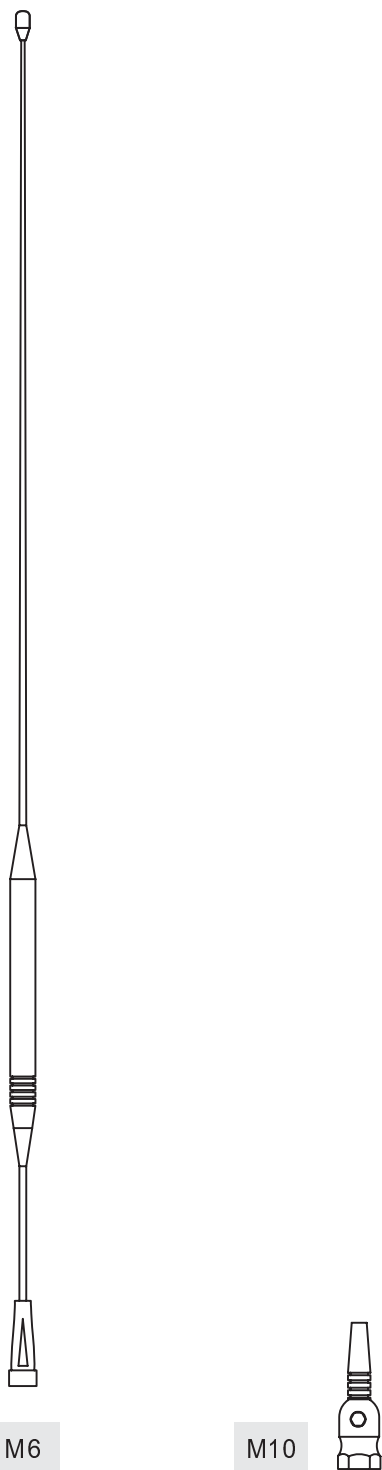
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AM-CB

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.



specifications

ELECTRICAL

Frequency Range	26-28 MHz
SWR	< 1.5
Gain	0 dBd (2.15 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

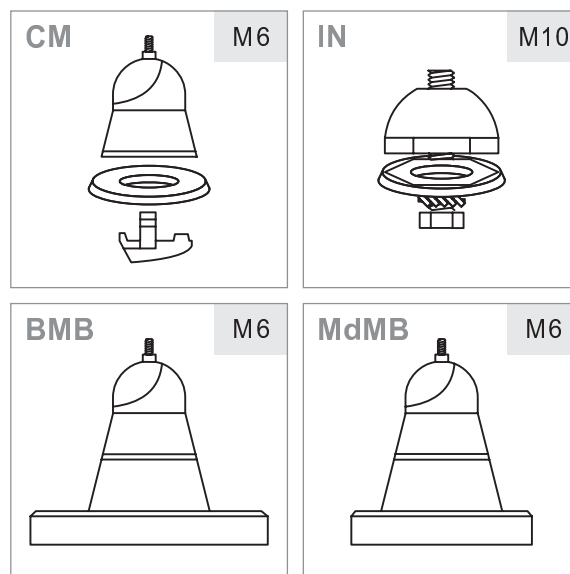
MECHANICAL

Length	92 cm max.
Weight	380 g

ORDERING DESIGNATIONS

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

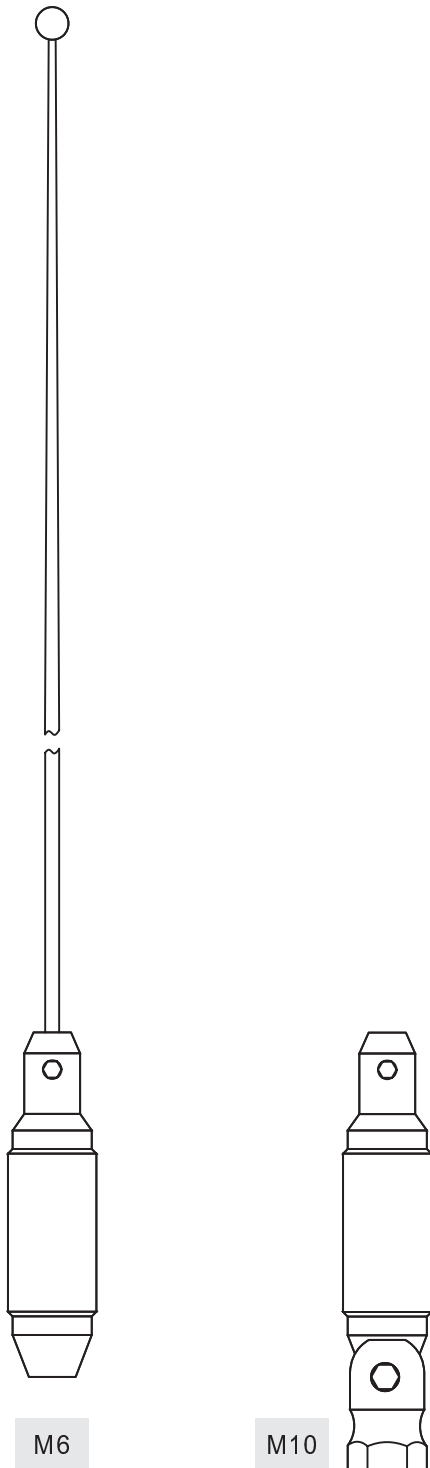
BASE TYPE



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
Gain	0 dBd (2.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

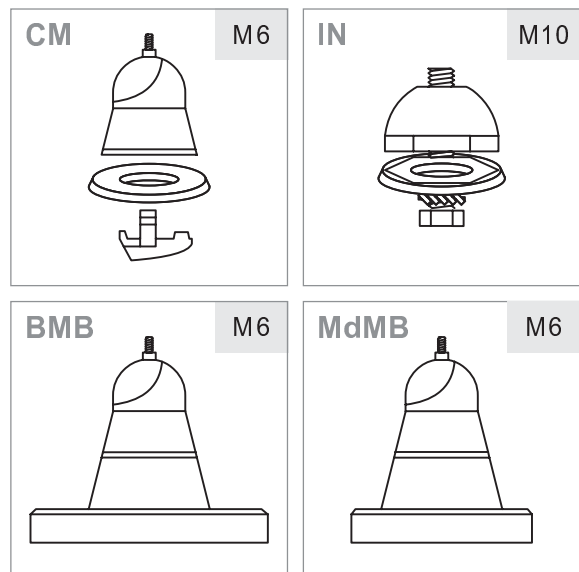
MECHANICAL

Length	155 cm max.
Weight	400 g

ORDERING DESIGNATIONS

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

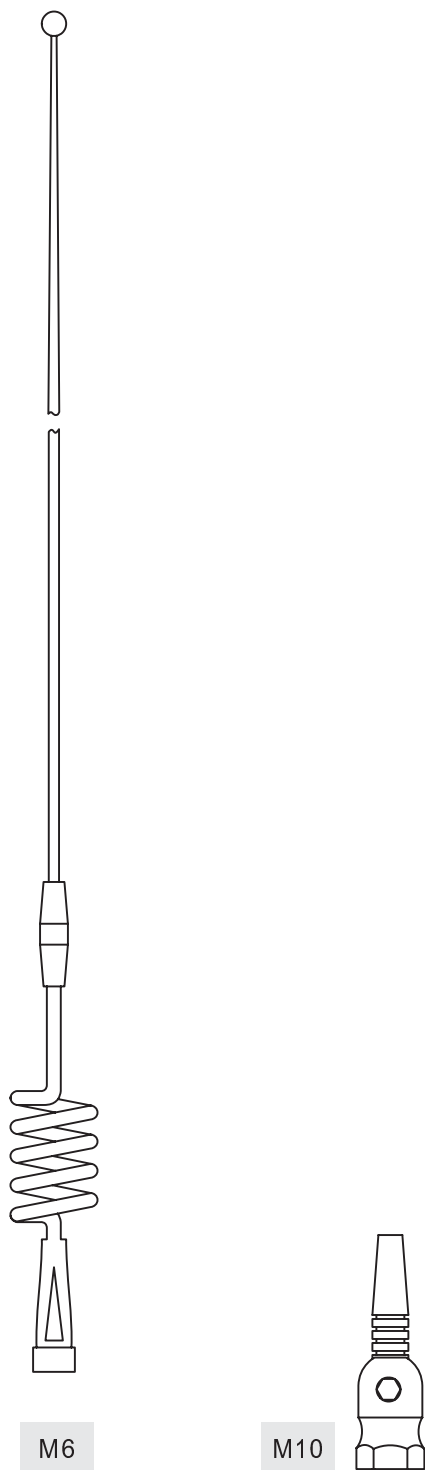
BASE TYPE



AM1-1/4

Mobile Antenna for the 51-58 MHz Band with 0

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 **AM1-1/4** 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	51-58 MHz
SWR	< 1.5
Gain	0 dBd (2.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

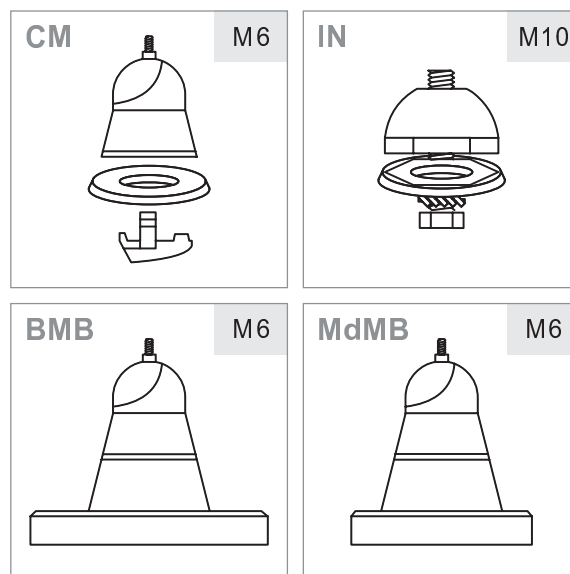
MECHANICAL

Length	150 cm max.
Weight	350 g

ORDERING DESIGNATIONS

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

BASE TYPE



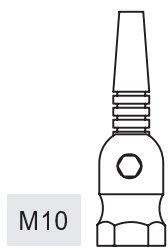
AM2-1/4

Mobile Antenna for the 60-120 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	60-120 MHz
SWR	< 1.5
Gain	0 dBd (2.15 dBi)
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

AM2-3G

Mobile Antenna for the 58-88 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 **AM2-3G** antenna can be easily installed where no soldering is required. The antenna is supplied with 5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	58-88 MHz
SWR	< 1.5
Gain	3 dBd (5.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

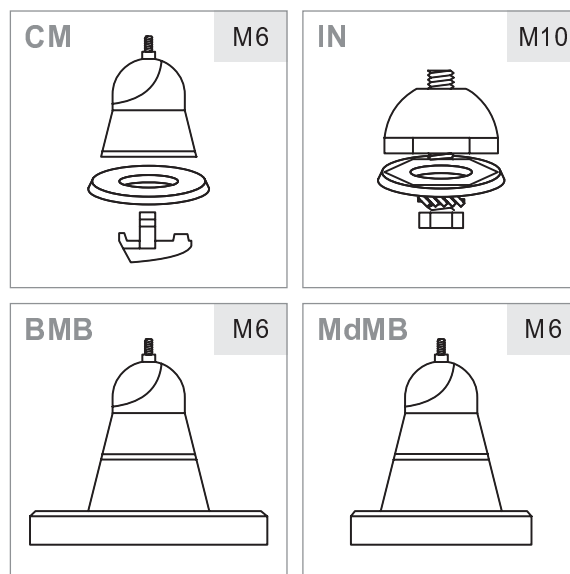
MECHANICAL

Length	150 cm max.
Weight	320 g

ORDERING DESIGNATIONS

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

BASE TYPE



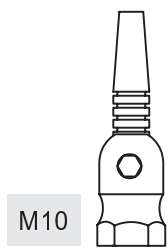
AM-AIR-1/4

Mobile Antenna for the 118-136 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 **AM-AIR-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	118-136 MHz
SWR	< 1.5
Gain	0 dBd (2.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	65 cm max.
Weight	280 g

ORDERING DESIGNATIONS

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

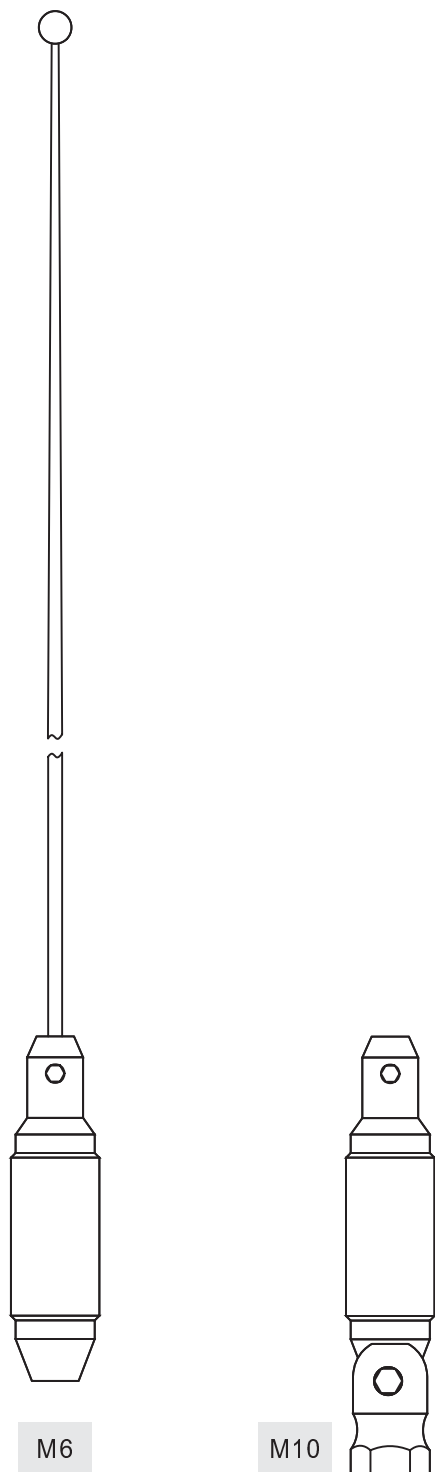
BASE TYPE

CM M6 	IN M10
BMB M6 	MdMB M6

AM-AIR-5/8

Mobile Antenna for the 118-136 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 **AM-AIR-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	118-136 MHz
SWR	< 1.5
Gain	3 dBd (5.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

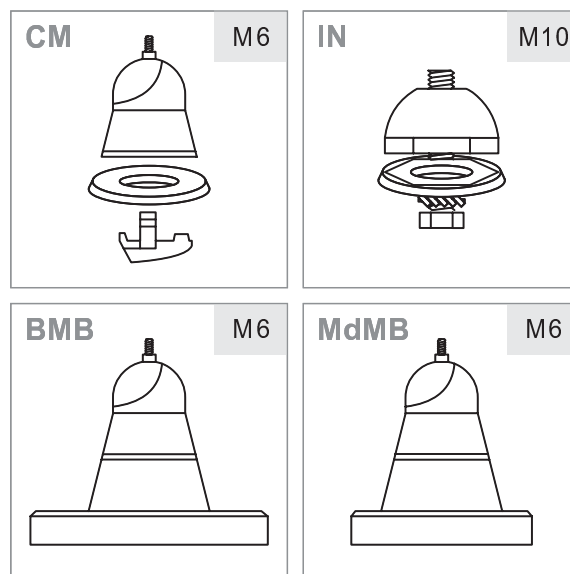
MECHANICAL

Length	155 cm max.
Weight	320 g

ORDERING DESIGNATIONS

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

BASE TYPE



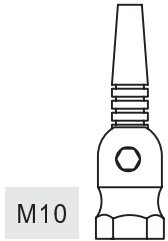
AM3-1/4

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.



M6



M10

specifications

ELECTRICAL

Frequency Range	134-174 MHz
SWR	< 1.5
Gain	0 dBd (2.15 dBi)
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.

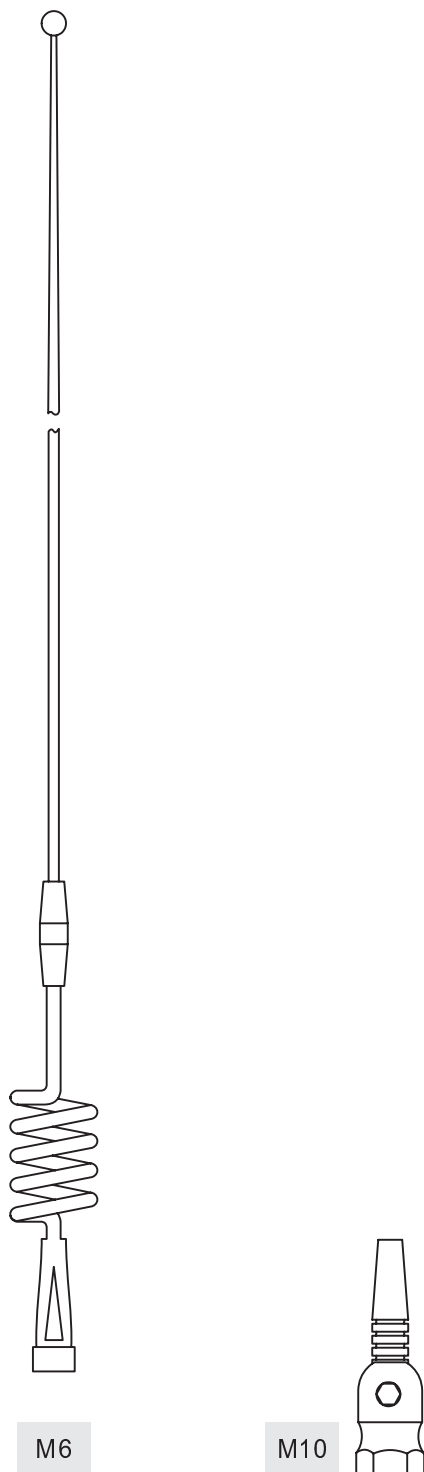
BASE TYPE

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

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	< 1.5
Gain	3 dBd (5.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

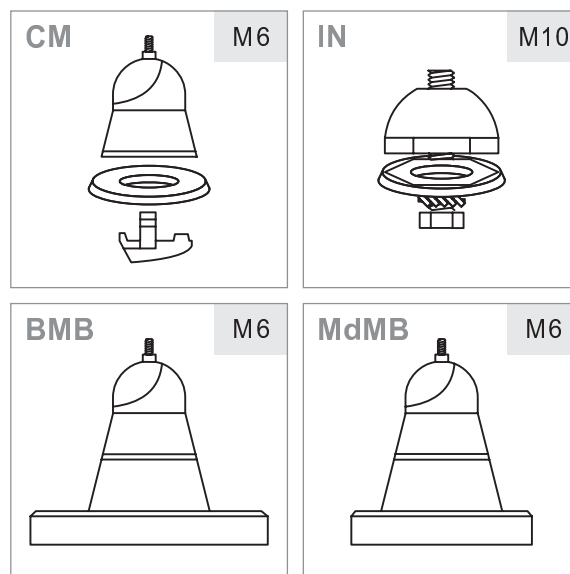
MECHANICAL

Length	152 cm max.
Weight	350 g

ORDERING DESIGNATIONS

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

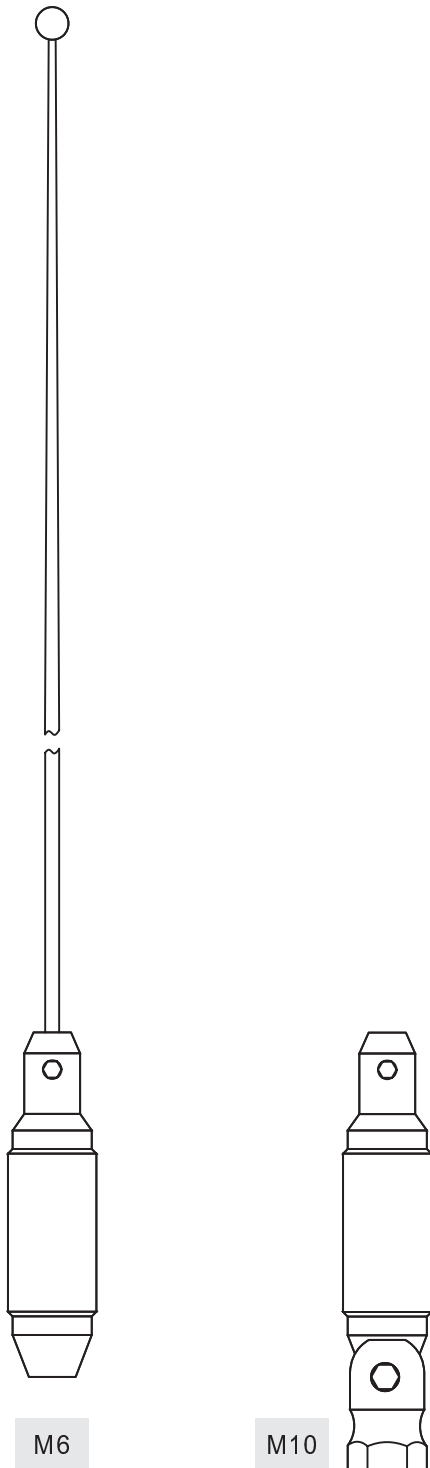
BASE TYPE



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
Gain	3 dBd (5.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

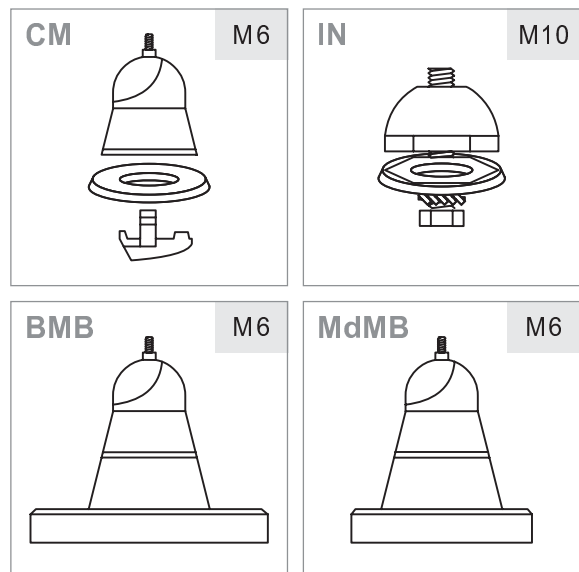
MECHANICAL

Length	152 cm max.
Weight	400 g

ORDERING DESIGNATIONS

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

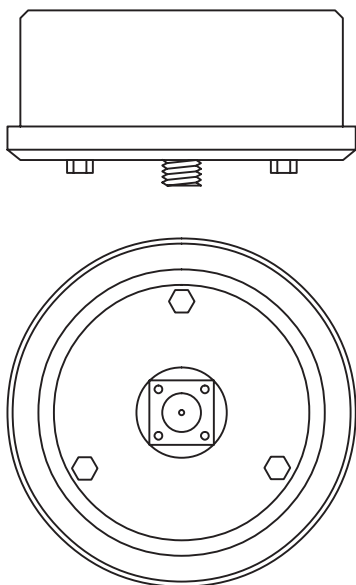
BASE TYPE



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
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SWR	< 1.5
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Gain	0 dBd (2.15 dBi)
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Impedance	50 Ω
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Max Power	100 W
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Polarization	vertical
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Antistatic protection	DC-grounded (Connector shows a DC-short)
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Connector	N (female)
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MECHANICAL

Height	7 cm
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Weight	800 g
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Diameter	14 cm
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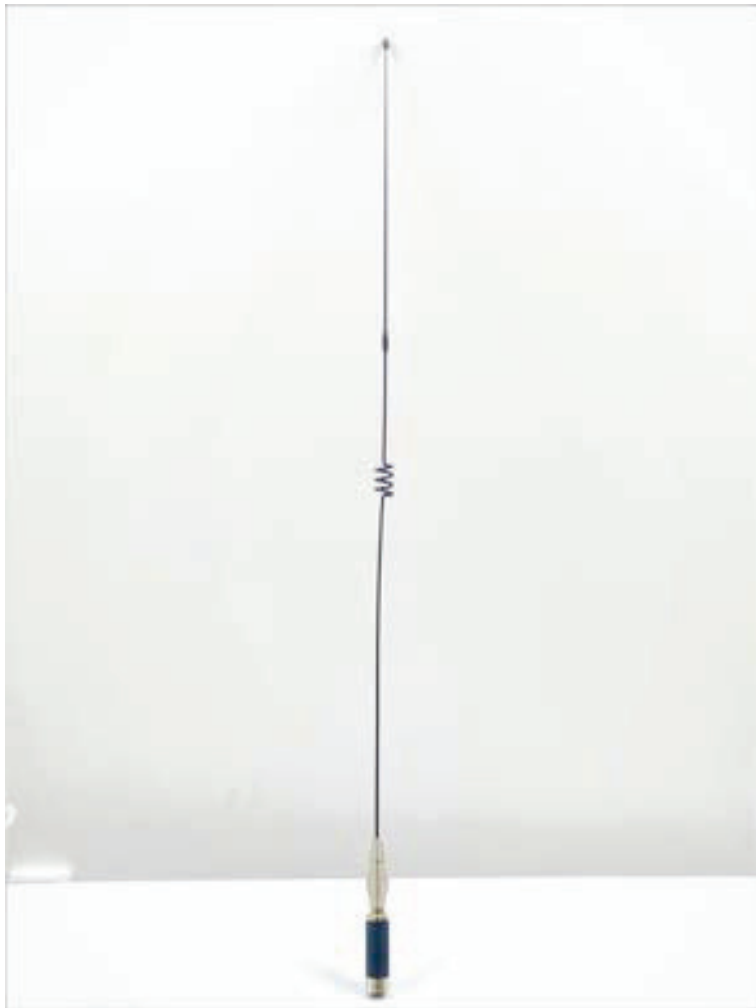
ORDERING DESIGNATIONS

When ordering, please, specify exact frequency.

AM-145-430

Dual Band Mobile Antenna for the 145-430 MHz with 3.5 - 5 dB Gain

High-performance radiator, self color stainless steel 17-7 PH whip. The **AM-145-430** dual band antenna can be easily installed where no soldering is required. This mobile antenna be offered as magnetic base and roof mount base, ends with a UHF female connector. The antenna is supplied with 5 meter-long cable of the RG58/U type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	I - 144-146 MHz II - 430-438 MHz
SWR	< 1.5
Gain	I - 3.5 dBd (5.65 dBi) II - 5 dBd (7.15 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical
Antistatic protection	DC-grounded

MECHANICAL

Length	108 cm
Weight	600 g

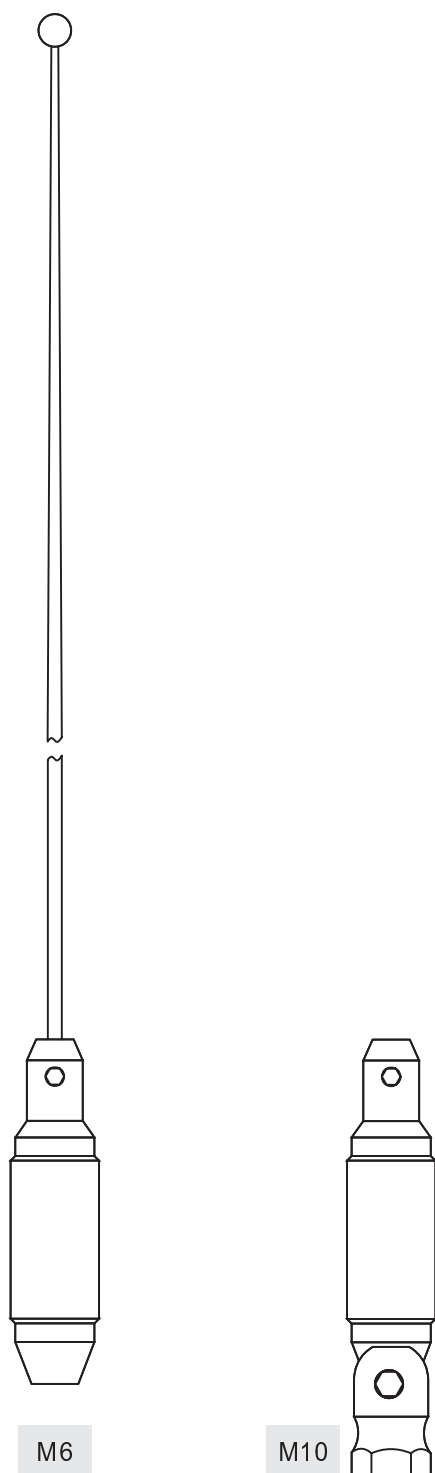
ORDERING DESIGNATIONS

When ordering, please, specify base type and type of connector.

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
Gain	3 dBd (5.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

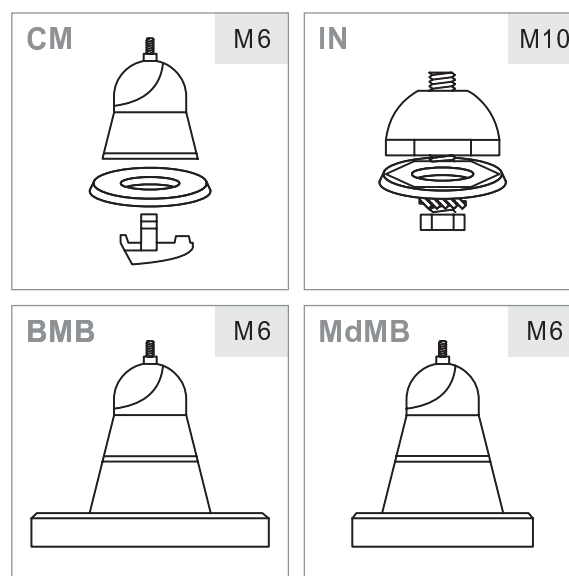
MECHANICAL

Length	80 cm max.
Weight	300 g

ORDERING DESIGNATIONS

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

BASE TYPE



AM5

Mobile Antenna for the 380-512 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

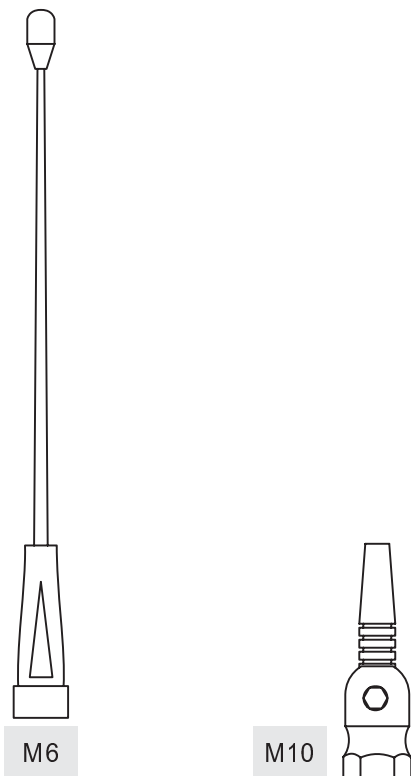
Frequency Range	380-512 MHz
SWR	< 1.5
Gain	0 dBd (2.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

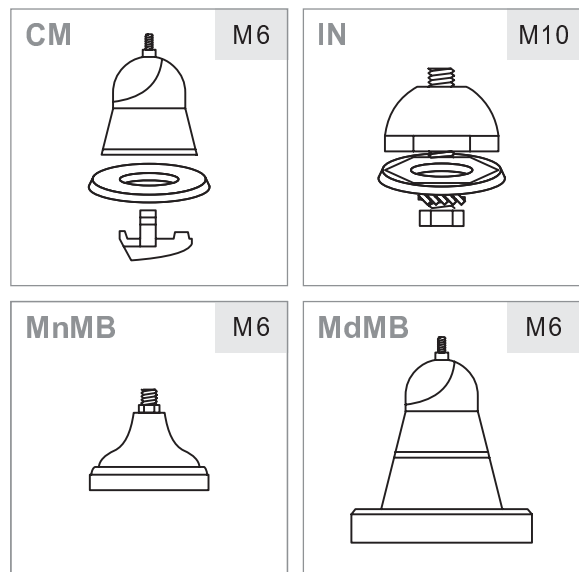
Length	20 cm max.
Weight	250 g

ORDERING DESIGNATIONS

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



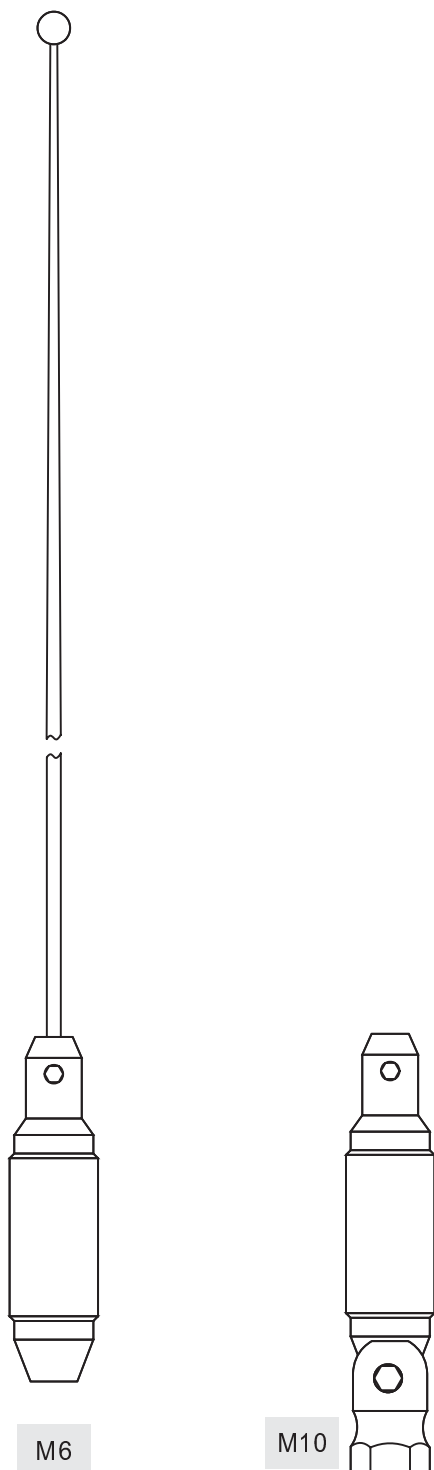
BASE TYPE



AM5-3G

Mobile Antenna for the 380-470 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 **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 (5.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

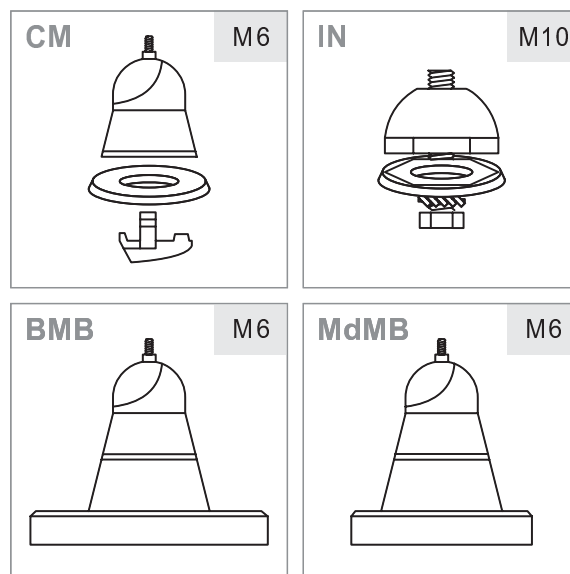
MECHANICAL

Length	70 cm max.
Weight	300 g

ORDERING DESIGNATIONS

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

BASE TYPE



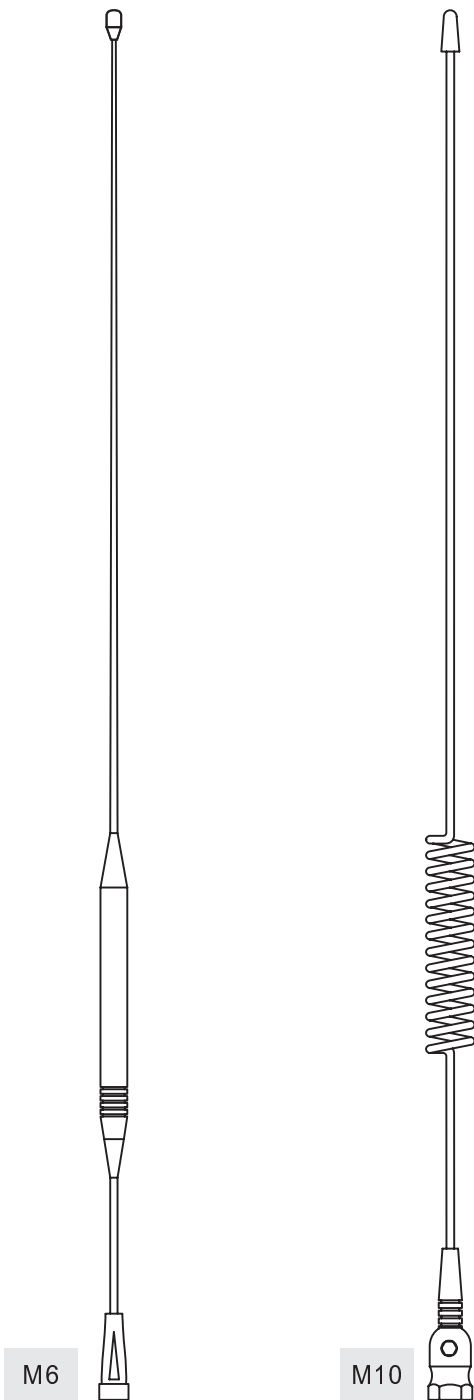
AM5-4G

Mobile Antenna for the 380-470 MHz 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

Gain 4 dBd (6.15 dBi)

Impedance 50 Ω

Max Power 100 W

Polarization vertical

MECHANICAL

Length 70 cm max.

Weight 370 g

ORDERING DESIGNATIONS

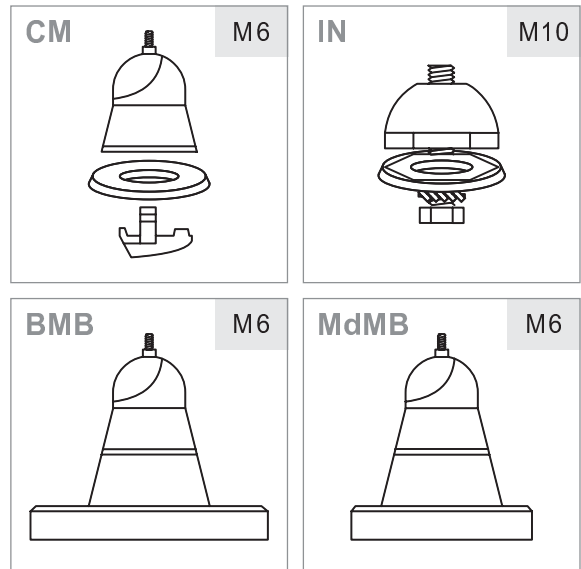
Type

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



AM5-6G

Mobile Antenna for the 430-470 MHz Band with 6 dBd Gain

High-performance radiator, which can be easily adjusted from horizontal to vertical position. Conical black-chromed stainless steel whip with encapsulated two coil. The **AM5-6G** 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	430-470 MHz
SWR	< 1.5 : 1
Gain	6 dBd (8.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

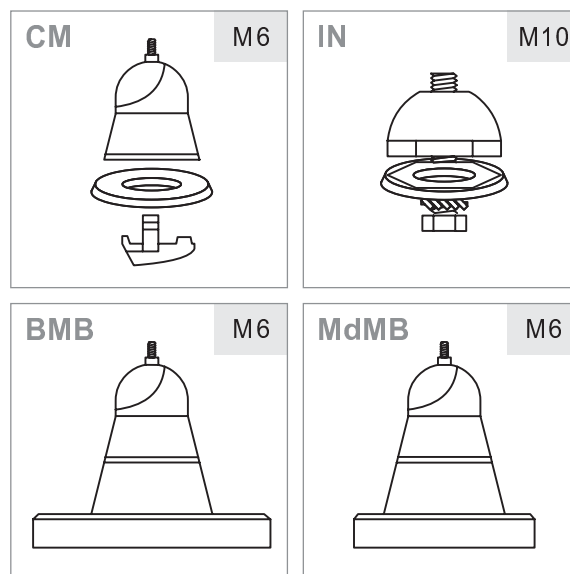
MECHANICAL

Length	90 cm max.
Weight	400 g

ORDERING DESIGNATIONS

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

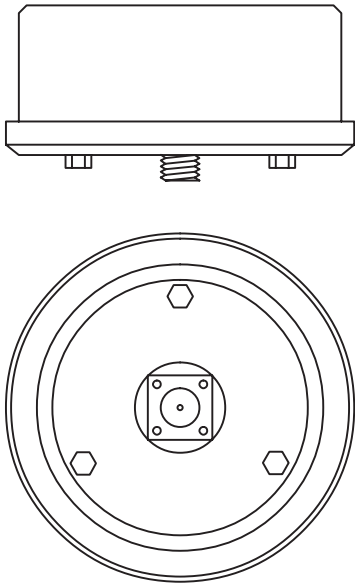
BASE TYPE



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 dBd (2.15 dBi)
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

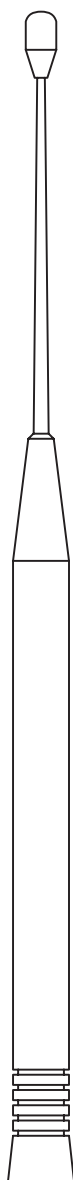
ORDERING DESIGNATIONS

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	< 1.5
Gain	3.5 dBd (5.65 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	27 cm max.
Weight	280 g

ORDERING DESIGNATIONS

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

BASE TYPE

MnMB	M6		

AM6-3.5G with BMB

Mobile Antenna for the 900 MHz Band with 3.5 dB Gain

High-performance radiator. Conical black-chromed stainless steel whip with encapsulated coil. Antenna type AM6-3.5G /magnetic base BMB/ can be easily installed where no soldering is required. The antenna is supplied with 10 meter high-frequency cable, which can terminate with any type connector.



specifications

ELECTRICAL

Frequency Range	860-960 MHz
SWR	< 1.5
Gain	3.5 dBd (5.65 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	28 cm max.
Weight	280 g

ORDERING DESIGNATIONS

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

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

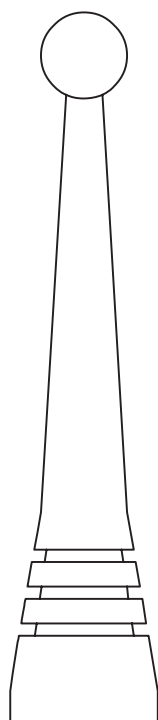
Frequency Range	860-960 MHz
SWR	< 1.5
Gain	0 dBd (2.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

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	< 1.5
Gain	3 dBd (5.15 dBi)
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	
		

AM900-3G

Mobile Antenna for the 900 MHz Band with 3 dB Gain

High-performance radiator. The **AM900-3G** antenna can be easily installed where no soldering is required. The fiberglass tube completely encloses the carefully designed radiating element to ensure a reliable service in all climates. A long lifetime has been taken into consideration when designing this antenna – sturdy and strong. The antenna is supplied with 5 meter-long low loss cable of the HF 240 type, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	860-960 MHz
SWR	< 1.5
Gain	3 dBd (5.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	35 cm max.
Weight	600 g

ORDERING DESIGNATIONS

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

AM900-6G

Mobile Antenna for the 900 MHz Band

High-performance radiator. Black-chromed stainless steel whip with open coil. The **AM900-6G** antenna can be easily installed where no soldering is required. The antenna is supplied with 4.5 meter-long cable of the RG58 type, which can terminate in FME or SMA connector.



specifications

ELECTRICAL

Frequency Range	860-960 MHz
SWR	< 1.5
Gain	6 dBd (8.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	50 cm max.
Weight	800 g

ORDERING DESIGNATIONS

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

AM-GSM/UMTS

Low Profile Multi Band Antenna for the 900 - 2100 MHz Band

High-performance radiator. Conical black-chromed stainless steel whip. The **AM-GSM/UMTS** 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 on any connector.



specifications

ELECTRICAL

Frequency Range	860-960 MHz 1710-2100 MHz
SWR	< 1.5
Gain	0 dBd (2.15 dBi)
Impedance	50 Ω
Max Power	10 W
Polarization	vertical

MECHANICAL

Length	6 cm
Weight	250 g
Mounting	Magnetic
Material	Radiator: brass and black-chrommed, Base: steel and poliamide

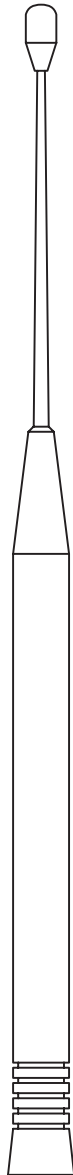
ORDERING DESIGNATIONS

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

AM6-900/1800-3.5G

Mobile Antenna for the 900/1800 MHz Band with 3.5 dB Gain

High-performance radiator. Conical black-chromed stainless steel whip with encapsulated coil. The **AM6-900/1800-3.5G** 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 any type of connector.



specifications

ELECTRICAL

Frequency Range	900 MHz 1800 MHz
SWR	< 1.5
Gain	3.5 dBd (5.65 dBi) 5 dBd (7.65 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	27 cm max.
Weight	280 g

ORDERING DESIGNATIONS

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

BASE TYPE

MnMB 	

AM-1800

Mobile Antenna for the 1800 MHz Band

High-performance radiator. The **AM-1800** antenna can be easily installed where no soldering is required. Black pvc coated stainless steel whip with open coil. The antenna is supplied with 4.5-m-long cable of the RG 174 type, which can terminate in any type connector.



specifications

ELECTRICAL

Frequency Range	1850 - 1990 MHz
SWR	< 1.5
Gain	3 dBd (5.15 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

MECHANICAL

Length	23 cm
Weight	250 g

ORDERING DESIGNATIONS

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

BASE TYPE

MnMB	M6	
		

AM-2100

Mobile Antenna for the 2100 MHz Band

High-performance radiator. The **AM-2100** antenna can be easily installed where no soldering is required. Black pvc coated stainless steel whip with open coil. The antenna is supplied with 4.5-m-long cable of the RG 174 type, which can terminate in any type connector.



specifications

ELECTRICAL

Frequency Range	2100 MHz
SWR	< 1.5
Gain	3.5 dBd (5.65 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

MECHANICAL

Length	19 cm
Weight	200 g

ORDERING DESIGNATIONS

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

BASE TYPE

MnMB	M6	
		

AM-900/1800/2100

Mobile Antenna for the 820-960 MHz, 1800 MHz, 2100 MHz Band

High-performance radiator. The **AM-900/1800/2100** antenna can be easily installed where no soldering is required. Black pvc coated stainless steel whip with open coil. The antenna is supplied with 4.5-m-long cable of the RG 174 type, which can terminate in any type connector.



specifications

ELECTRICAL

Frequency Range	I - 820-960 MHz II - 1800 MHz III - 2100 MHz
SWR	< 1.5
Gain	I - 3.5 dBd (5.65 dBi) II - 5.5 dBd (7.65 dBi) III - 5.5 dBd (7.65 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

MECHANICAL

Length	20 cm
Weight	250 g

ORDERING DESIGNATIONS

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

BASE TYPE

MnMB	M6	
		

AM-900-1800-1900-2100-2700

Mobile Antenna for the 900-1800-1900-2100-2700 MHz Band

High-performance radiator. The **AM-900-1800-1900-2100-2700** antenna can be easily installed where no soldering is required. Black pvc coated stainless steel whip with open coil. The antenna is supplied with 1 m. long cable of the RG 174 type, which can terminate with SMA male connector.



specifications

ELECTRICAL

Frequency Range	I - 850-960 MHz II - 1800-1900 MHz III - 2100 MHz IV - 2700 MHz
SWR	< 1.5
Gain	I - 3 dBd (5.15 dBi) II - 5.3 dBd (7.45 dBi) III - 5.5 dBd (7.65 dBi) IV - 5.5 dBd (7.65 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

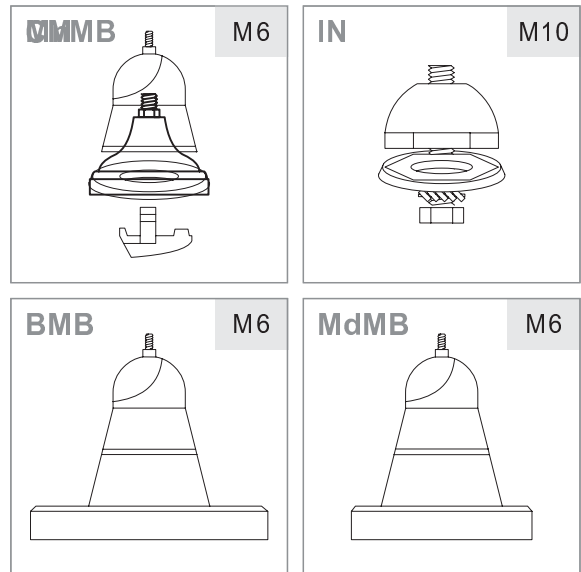
MECHANICAL

Length	32 cm
Weight	250 g

ORDERING DESIGNATIONS

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

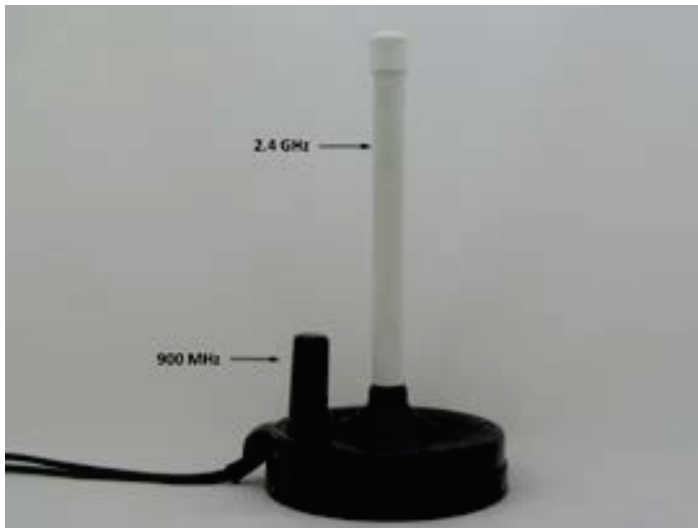
BASE TYPE



AM-900/2400-3.5G

Mobile Antenna for the 820-960 MHz, 2400 Band

High-performance radiator. The **AM-900/2400-3.5G** antenna can be easily installed where no soldering is required. The fiberglass tube completely encloses the carefully designed radiating element to ensure a reliable service in all climates. A long lifetime has been taken into consideration when designing this antenna – sturdy and strong. The antenna is supplied with 4.5-m-long low loss cable for 2400 MHz, with 4.5-m-long cable of the RG 174 type for 900 MHz which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	I - 820-960 MHz II - 2400 MHz
SWR	< 1.5
Gain	I - 0 dBd (2.15 dBi) II - 3.5 dBd (5.65 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

MECHANICAL

Length	17 cm max.
Weight	700 g

ORDERING DESIGNATIONS

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

AM-GSM-3G-QUAD BAND

Mobile Antenna for the 820-960 MHz, 1710-1880 MHz, 1850-1990 MHz, 2100 Band with 3 dB Gain

High-performance radiator. The **AM-GSM-3G-QUAD BAND** antenna can be easily installed where no soldering is required. The fiberglass tube completely encloses the carefully designed radiating element to ensure a reliable service in all climates. A long lifetime has been taken into consideration when designing this antenna – sturdy and strong. The antenna is supplied with 4.5 low loss cable, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	I - 820-960 MHz II - 1710-1880 MHz III - 1850-1990 MHz IV - 2100 MHz
SWR	< 1.5
Gain	I - 3.5 dBd (5.65 dBi) II - 5.3 dBd (7.45 dBi) III - 5.5 dBd (7.65 dBi) IV - 5.5 dBd (7.65 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

MECHANICAL

Length	21 cm max.
Weight	700 g

ORDERING DESIGNATIONS

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

AM-2100-3G/Flexible

Mobile Antenna for the 2100 MHz Band

High-performance radiator. Flexible, conical steel helix moulded in flexible thermoplastic rubber. High quality materials in a smooth and slender design. The antenna is supplied with 2.5 meter-long cable of the RG174 type, which can terminate in CRC 9 connector.



specifications

ELECTRICAL

Frequency Range	2100 MHz
SWR	< 1.5
Gain	3 dBd (5.15 dBi)
Impedance	50 Ω
Max Input Power	60 W
Polarization	vertical

MECHANICAL

Length	18 cm
Mounting	Magnetic base

BASE TYPE

MnMB	M6	
		

AM2.4-3G

Mobile Antenna for the 2400 MHz Band with 3 dB Gain

High-performance radiator. The **AM2.4-3G** 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	2400-2483 MHz
SWR	< 1.5
Gain	3 dBd (5.15 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

MECHANICAL

Length	18 cm max.
Weight	180 g

ORDERING DESIGNATIONS

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

BASE TYPE

MnMB	M6	
		

AM2.4-3.5G

Mobile Antenna for the 2400 MHz Band with 3.5 dB Gain

High-performance radiator. The **AM2.4-3.5G** antenna can be easily installed where no soldering is required. Black pvc coated stainless steel whip with open coil. The antenna is supplied with 4.5-m-long cable of the RG 174 type, which can terminate in any type connector.



specifications

ELECTRICAL

Frequency Range	2400-2483 MHz
SWR	< 1.5
Gain	3.5 dBd (5.65 dBi)
Impedance	50 Ω
Max Power	50 W
Polarization	vertical

MECHANICAL

Length	17 cm
Weight	200 g

ORDERING DESIGNATIONS

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

BASE TYPE

MnMB	M6		

AM2.4-6G

Mobile Antenna for the 2400 MHz Band with 6 dB Gain

High-performance radiator. The **AM2.4-6G** antenna can be easily installed where no soldering is required. The fiberglass tube completely encloses the carefully designed radiating element to ensure a reliable service in all climates. A long lifetime has been taken into consideration when designing this antenna – sturdy and strong. The antenna is supplied with 4.5 low loss cable, which can terminate in any type of connector.



specifications

ELECTRICAL

Frequency Range	2400-2483 MHz
SWR	< 1.5
Gain	6 dBd (8.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	20 cm max.
Weight	650 g

ORDERING DESIGNATIONS

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

AM3.5-6G

Mobile Antenna for the 3500 MHz Band with 6 dB Gain

High-performance radiator. The **AM3.5-6G** antenna can be easily installed where no soldering is required.



specifications

ELECTRICAL

Frequency Range	3400-3600 MHz
SWR	< 1.5
Gain	6 dBd (8.15 dBi)
Impedance	50 Ω
Max Power	100 W
Polarization	vertical

MECHANICAL

Length	45 cm max.
Weight	580 g

ORDERING DESIGNATIONS

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

AM-Camouflage radio type antenna

Mobile antenna

- high efficiency and performance radiator;
- steel wire;
- stoked ABS and ZAMAC base, supplied with 5 m of RG 58 cable;



MECHANICAL

Weight	320 g ± 30 g
Material	Radiator: stainless steel Base: ABS
Color	Black
Mounting	15 x 15 mm square hole or 20 mm dia round hole
Operating Temp.	-30 to +80°C

ORDERING DESIGNATIONS

When ordering, please, specify types of connectors.

ELECTRICAL

Frequency Range	134-240 MHz
SWR	< 1.5
Gain	0 dBd
Impedance	50 Ω
Max Power	100 W
Polarization	vertical
Type	1/4
Length	50 cm
Cable / Connector	RG 58 / any