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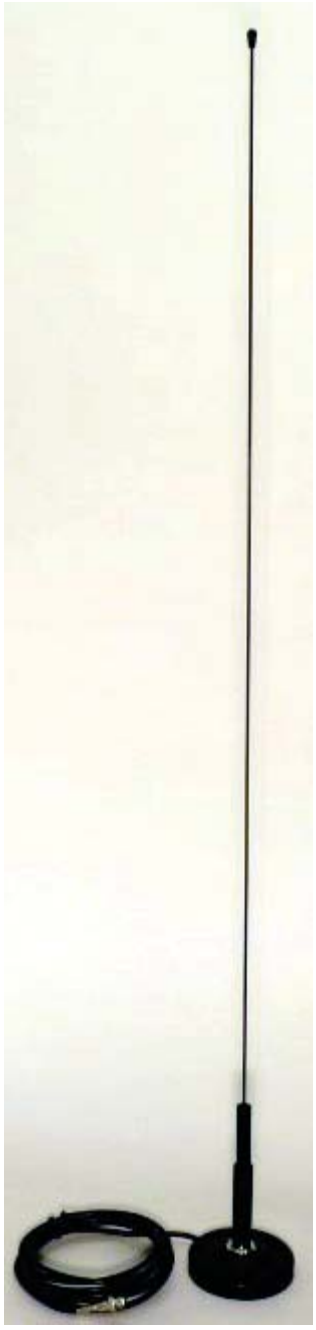
TRIVAL ANTENE

AD-21/6688

The antenna AD-21/6688 is a wideband low-profile monopole mobile antenna covering frequency range from 66 to 88 MHz and is intended for use with portable and mobile radios. The antenna radiator is composed of two parts: the whip made of special strong and flexible stainless steel whip with spring at the bottom and the matching transformer unit above the N male coaxial connector. The radiator is painted with special UV protective polyurethane black paint while the housing of the antenna matching unit is made of durable ertacetal material.
The antenna radiator could be used as a separate antenna attached to the portable radio device or it can be used with the magnet base ADM-21/N or fixed base ADN-21/N, both with the integrated coaxial cable length of 4 meters and ended with the FME female connector. Various adapters from FME to N, BNC, UHF, SMA, etc. are available on request.

VERSIONS:

AD-21/6688-N: wideband monopole antenna for portable radio devices with N male connector
AD-21/6688-F: antenna **AD-21/6688-N** with the fixed mount **ADN-21/N** for mobile applications
AD-21/6688-M: antenna **AD-21/6688-N** with the magnet mount **ADM-21/N** for mobile applications



Frequency range	66-88 MHz
Impedance	50 ohm
VSWR	< 2,5 (see diagram)
Max. power	50 W CW
Gain	see diagram
Height	120 cm
Radiator Weight	200 gr.
Magnet Base Weight	850 gr.
Fixed Base Weight	200 gr.
Cable length	4 m
Input connector	FME female

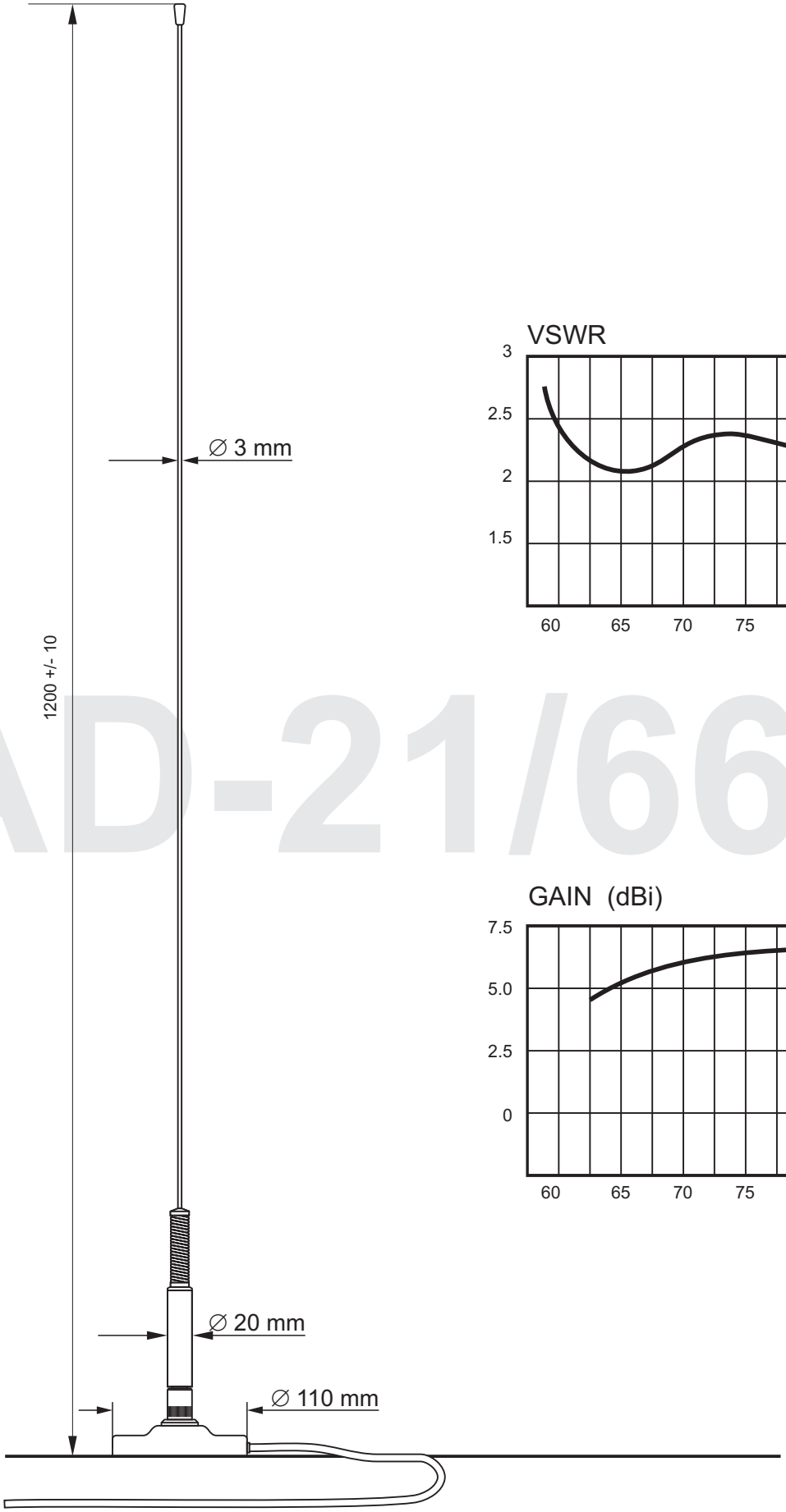


Fixed mount
ADN-21/N



Magnet mount
ADM-21/N

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