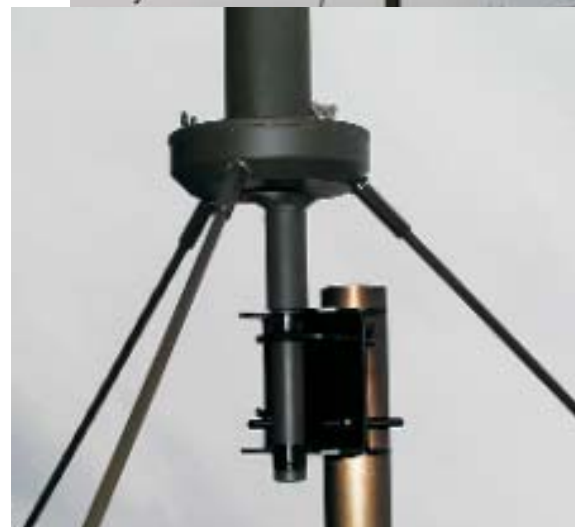


The antenna AD-18/D-GP is composed of standard mobile wideband VHF antenna AD-18/D and of special GP ("ground plane") kit. Therefore the AD-18/D-GP could be used as mobile antenna mounted on mobile or tactical masts for work in stay.

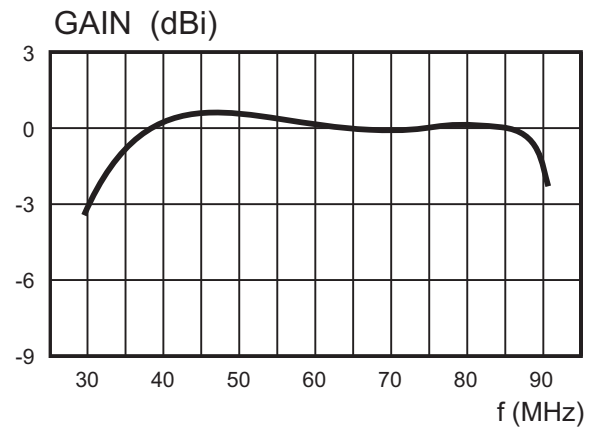
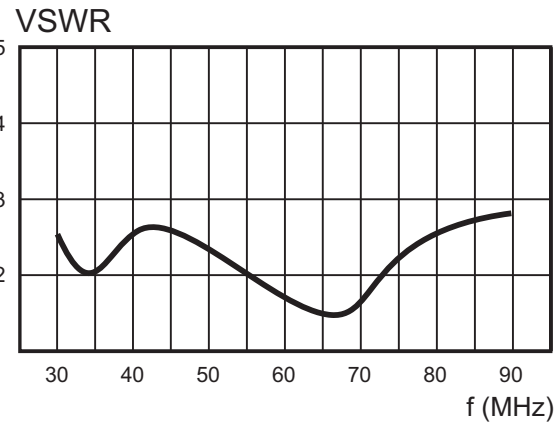
Besides all antenna parts contained in the AD-18/D the antenna has also GP kit composed of three radials (2.8 meter long each), made of fiberglass and mounting GP head with standard NATØ spigot 23.5 mm x 120 mm.

The antenna AD-18/D-GP is mainly intended for tactical work in stay together with appropriate antenna mast with NATØ socket attachment. Additional mounting consoles are available for different antenna masts.

All metal parts of the GP kit are made of aluminium or Stainless Steel (mounting head, joints on the radials) enable excellent reliability and long life even in hardest environmental conditions. All parts are painted with two component polyurethane UV resistant paint.



Frequency range	30 - 90 Mhz
Impedance	50 ohms
VSWR	< 3
Gain	see diagram
Polarization	vertical
Maximum power	70 W CW
Connector	N, (BNC)
Height	5.4 m
Mass	6.5 kg
Max. high voltage rating	20 kV
Temperature range - in use	-40... +55 °C



INOX krilne matice M10
SS wing nuts M10

Pritrdilna GP glava
Mounting GP head

Radiali
Radials

Neoprensko tesnilo
Neoprene washer

Stand. NATO priključek $\varnothing 23.5 \times 120$ mm
Stand. NATO spigot $\varnothing 23.5 \times 120$ mm

AD18/D-GP