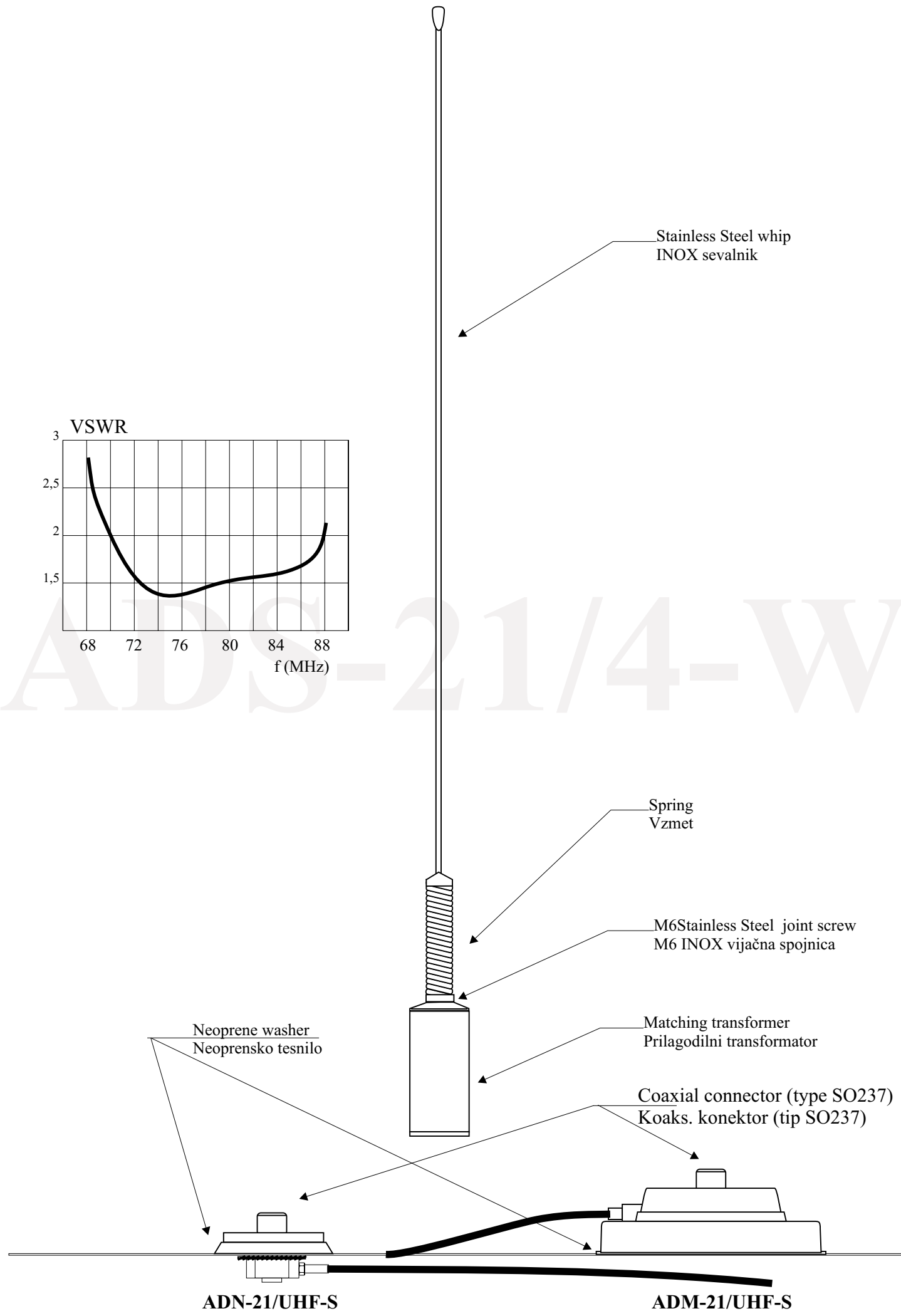


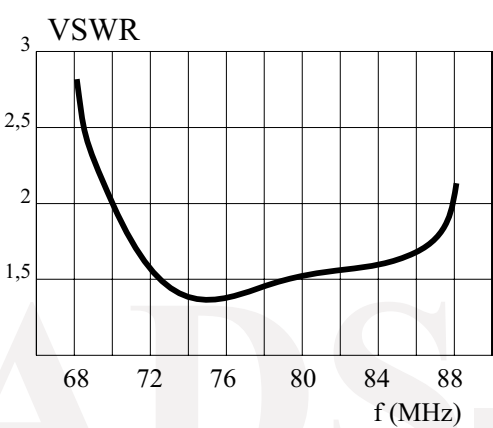
The antenna ADS-21/4-W is wideband monopole mobile antenna covering frequency range from 68 to 88 MHz and is intended for use with mobile radio stations together with fixed antenna support type ADN-21/UHF-S or magnetic support ADM-21/UHF-S. The antenna is composed from two parts: the radiator which is made of special strong and flexible stainless steel whip with spring at the bottom and the matching transformer unit, which is enclosed in fibreglass tube. The antenna has standard UHF (PL-259) socket. The radiator and the matching unit are painted with UV protective polyurethane black paint.

TECHNICAL DATA	
Frequency range	68-88 MHz
Impedance	50 ohm
VSWR	< 3 (see diagram)
Max. power	5 W CW
Gain (vs. 1/4 wave whip)	0 dB
Height	100 cm
Weight (without support)	220 gr.
Support weight	
- ADN-21/UHF-S	200 gr.
- ADM-21/UHF-S	800 gr.
Cable length	2 m
Input connector	FME + BNC male





Stainless Steel whip
INOX sevalnik



Spring
Vzmet

M6Stainless Steel joint screw
M6 INOX vijajčna spojnica

Matching transformer
Prilagodilni transformator

Coaxial connector (type SO237)
Koaks. konektor (tip SO237)

Neoprene washer
Neoprensko tesnilo

ADN-21/UHF-S

ADM-21/UHF-S