

The antenna AD-14-W/80 is wire multiband antenna intended for radioamateur use on 80, 40, 20, 17, 12 and 10 meter bands. 15 meter band is usable only with antenna tuner unit. The antenna is composed of two wire segments made of special insulated copper wire rope length of approx. 40 meters, of two end insulators and of balun transformer. The balun is placed on 1/3 or 2/3 of the antenna wire enables good VSWR on all mentioned frequency bands. The antenna is suitable for mounting as dipole, mounted between two appropriate supports or mounted on some appropriate mast as "inverted V".

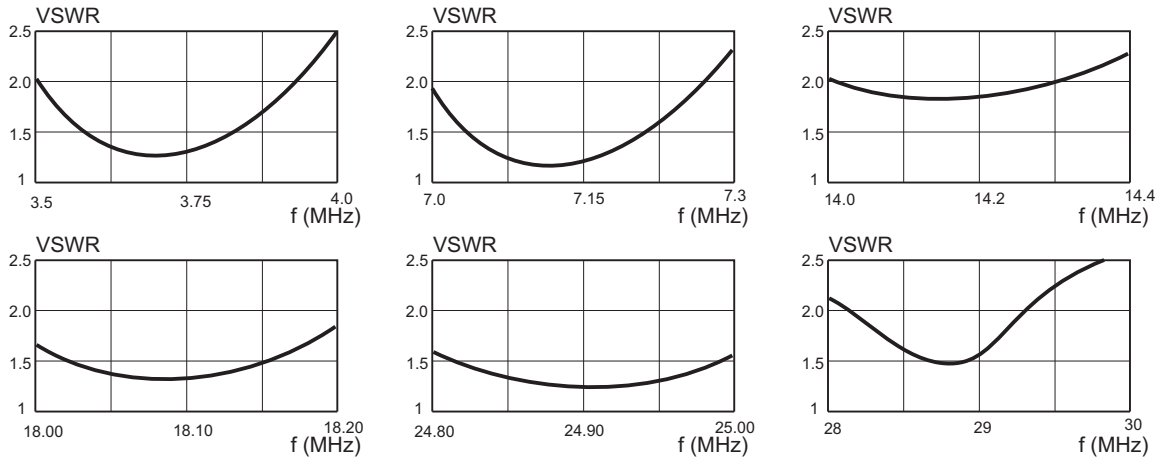


A special version of this antenna (AD-14-WA/80) is available for work also on WARC and 15 m bands.



	AD-14-W/80	AD-14-WA/80
Frequency range	3.5 - 4.0 MHz 7.0 - 7.3 MHz 14.0 - 14.35 MHz 18.068 - 18.168 MHz 24.89 - 24.99 MHz 28.0 - 29.7 MHz	3.5 - 4.0 MHz 7.0 - 7.3 MHz 10.10 - 10.15 MHz 14.0 - 14.35 MHz 18.068 - 18.168 MHz 21.0 - 21.45 MHz 24.89 - 24.99 MHz 28.0 - 29.7 MHz
Impedance	50 ohm	50 ohm
VSWR	< 2.5	< 2.5
Polarization	HOR.	HOR.
Maximum power	300 W CW, 1000 PEP	300 W CW, 1000 PEP
Mass of antenna	1.4 kg	1.6 kg
Wire length	42.2 m	42.2 m

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