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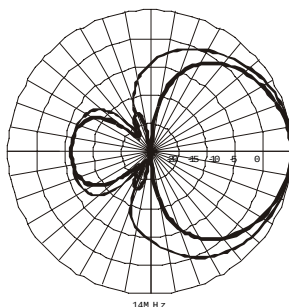


AD-14-CQ/A

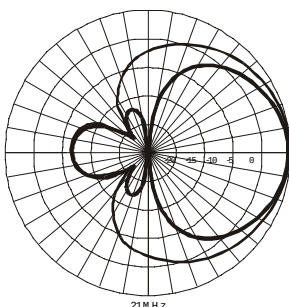
two element CUBICAL QUAD for 14, 21 in 28 MHz

Impedance: 50 ohm
VSWR: < 1.5
Gain: 5-6 dBd
Fron to Back ratio: 10 - 20 dB
Polarization: Horizontal
Maximum power: 1 kW CW, 2 kW PEP

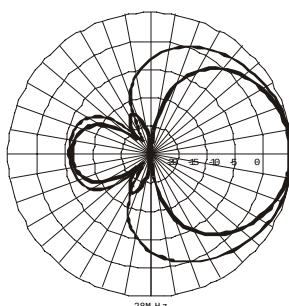
Mass: 15 kg
Support elem. material: fiberglass tube 28/24 x 3000 +
24/20 x 1200 mm
Support elements length: 4.1 m
Rotation diameter: 8 m



14R H Z



21R H Z



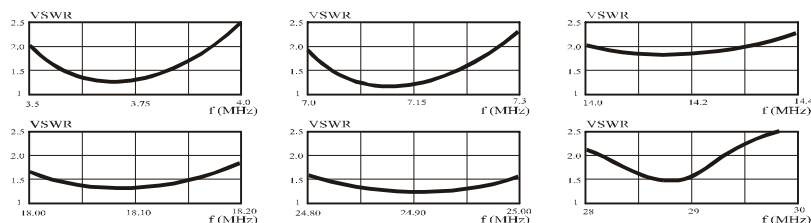
28R H Z

AD-14-CQ/B

two element CUBICAL QUAD for 21 and 28 MHz

Impedance: 50 ohm
VSWR: < 1.5
Gain: 5-6 dBd
Fron to Back ratio: 10 - 20 dB
Polarization: Horizontal

Maximum power: 1 kW CW, 2 kW PEP
Mass: 12 kg
Support elem. mat: fiber. tube 28/24 x 2800 mm
Support elements length: 2.8 m
Rotation diameter: 5,7 m

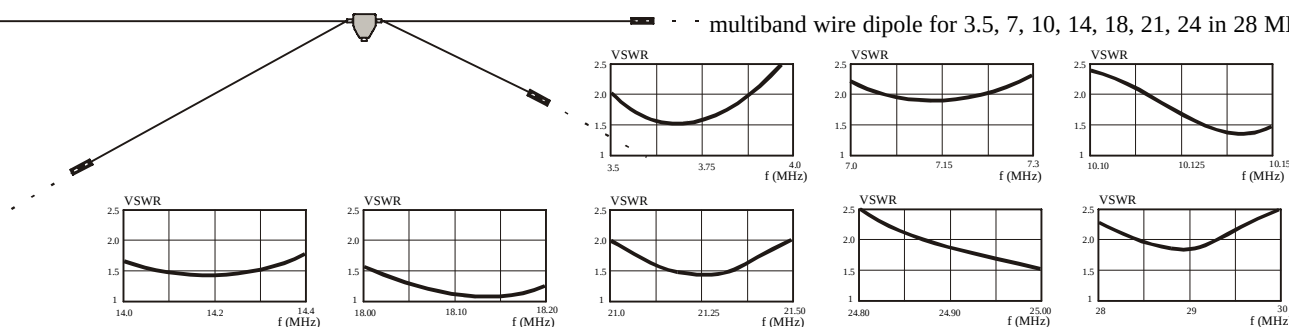


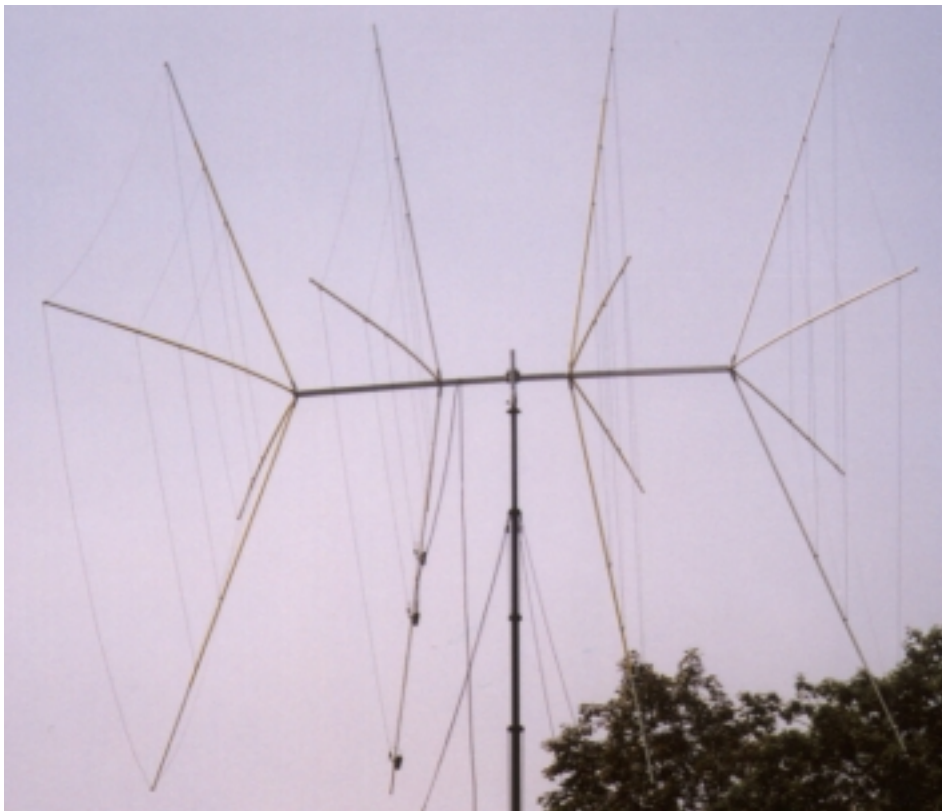
AD-14-W/80

multiband wire dipole for 3.5, 7, 14,
18, 21, 24 and 28 MHz

AD-14-WA/80

multiband wire dipole for 3.5, 7, 10, 14, 18, 21, 24 in 28 MHz



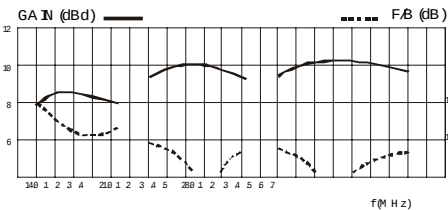
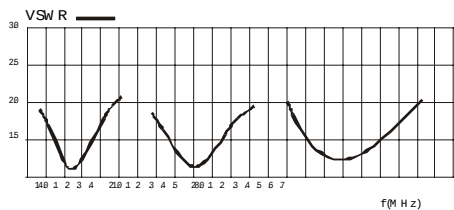
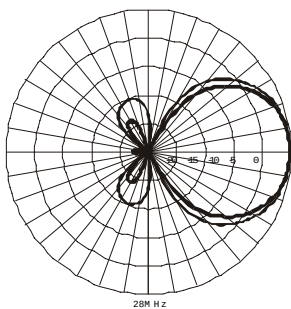
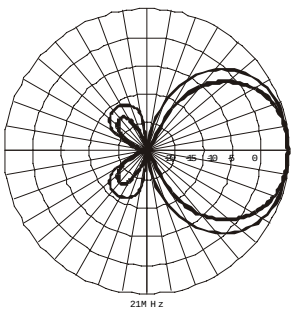
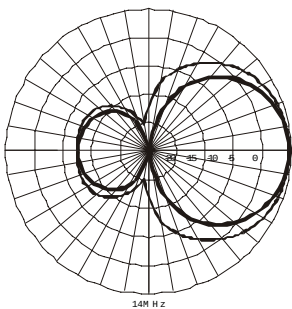


AD-14-CQ/C

four-elements CUBICAL QUAD for 14, 21 and 28 MHz

Impedance: 50 ohm
 VSWR: < 2
 Gain: 8,5 dBd (14 MHz); 10 dBd (21,28 MHz)
 Front-to-Back Ratio: 15 - 25 dB
 Polarisation: HOR/45°/VERT.
 Max. power: 1 kW CW, 2 kW PEP
 Weight: 30 kg
 Spreader elements length: 4,0 m
 Spreader elements material: fiberglass 28/24 x 3000 + 24/20 x 1200 mm
 Rotation diameter: 10 m
 Wind area (C x A): 0,45 m²
 Horizontal wind load (120 km/h): 500 N

E plane
 H plane



AD-14-CQ/D

four-elements CUBICAL QUAD for 21 in 28 MHz

Impedance: 50 ohm
 VSWR: < 2
 Gain: 10 dBd
 Front-to-Back Ratio: 15 - 25 dB
 Polarisation: HOR/45°/VERT.
 Max. power: 1 kW CW, 2 kW PEP
 Weight: 25 kg
 Spreader elements length: 2,8 m
 Spreader elements material: fiberglass 28/24 x 2800 mm
 Rotation diameter: 7,8 m
 Wind area (C x A): 0,38 m²
 Horizontal wind load (120 km/h): 425 N

