



The INMAK BD2-6G - is a four folded dipole elements wide band VHF antenna for professional radio systems. All antenna parts are made of aluminum and covered with polymer powdered protecting coating. All components of dipole element are DC grounded for better lightning and antistatic protection.

The supporting mast doesn't include into ordering package.

SPECIFICATIONS

ELECTRICAL	
Frequency Range	136-174 MHz
Band width	40 MHz
SWR	< 1.5
Gain, dBd (1/4 dipole to mast spacing)	6
Gain, dBd (3/8 dipole to mast spacing)	9
Max. Power	200 W
Impedance	50 Ω
Connector	N (female)
Vertical beamwidth (3/8 spacing)	19°
Lightning protection	DC-grounded
MECHANICAL	
Elements	4
Weight	11.5 kg
Overall dimensions (H x W)	4800x1100 mm
Max. exposed area	0,29 m <sup>2</sup>
Material	aluminum
Rated wind velocity	55 m/s

E-plane 1/4 λ dipole to mast spacing      E-plane 3/8 λ dipole to mast spacing      H-plane BD2 - 6G

