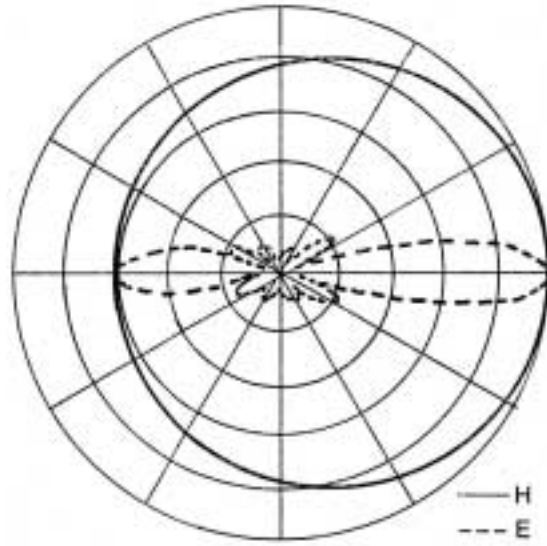




VHF - antenner 108 - 174 MHz

Aerial Oy High Gain dipole AV1912



Frequency ranges	146-174 MHz
Impedance	50 $\Omega$ DC grounded
VSWR	1,5 max
Polarisation	Vertical
Gain	11 dBi
E-plane 3 dB beamwidth	20°
H-plane 3 db beamwidth	180°
Front to back ratio	6 dB
Max continous power	0,5 kW
Lightning protection	DC grounding
RF-connector	N female or 7/16 female
Wind rating:	
Wind area	0,65 m <sup>2</sup>
Survival whitout ice	45 m/s
Survival with ½" thick ice	40m/s
Survival with 1" thick ice	35 m/s
Lateral force at 160 km/h	700 N
Bending moment at 160 km/h	1400 Nm
Dimensions (H x W x D)	5000 x 400 x 75 mm
Weight	25 kg
Mounting diameter	Ø 30 – 115 mm pipe
Materials	Aluminium, plastic
Options	-

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AB RADIO-MASTER 

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