

**Specifications**

Frequency range	100 MHz to 174 MHz
Polarization	linear/vertical
Input impedance	50 Ω
VSWR	≤ 2
Max. input power	400 W CW
Gain	typ. 2 dBi
Horizontal radiation pattern	omnidirectional
Uncircularity	±0.5 dB

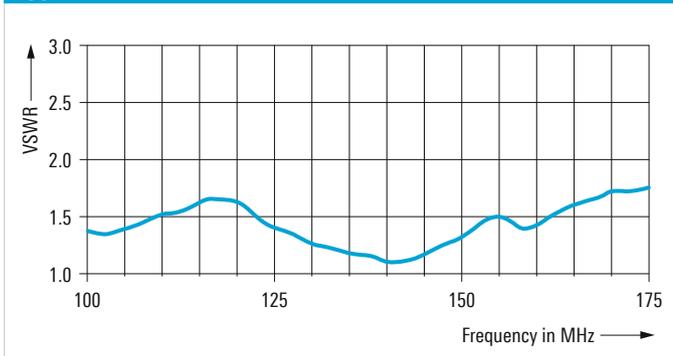
**Specifications**

RF connector	N female
MTBF	> 150 000 h
Operating temperature range	-40°C to +70°C
Protection class	IP65
Max. wind speed	275 km/h (without ice deposit)
Dimensions (Ø × H)	approx. 0.5 m × 1.45 m (2 ft × 5 ft)
Weight	approx. 7 kg (15 lb)

**Ordering information**

	Type	Order No.
VHF Coaxial Dipole, color: squirrel gray (RAL 7000)	R&S®HK012E	4095.3008.02
<b>Recommended extras</b>		
Mast, length: 6 m, pluggable	R&S®KM011	0273.9116.02

**Typical VSWR**



**Typical radiation patterns**

