



Specifications	
Frequency range	100 MHz to 165 MHz
Polarization	linear/vertical
Input impedance	50 Ω
VSWR	≤2
Max. input power	400 W CW
Gain	typ. 2 dBi
Horizontal radiation pattern	omnidirectional
Max. deviation from circularity	±0.5 dB

Connector	N female
MTBF	>250 000 h
Operating temperature range	-40°C to +85°C
Max. wind speed	250 km/h (without ice deposit)
Dimensions	
Diameter	approx. 250 mm (approx. 9.8 in)
Height	approx. 1150 mm (approx. 45.3 in)
Weight	approx. 3 kg (approx. 6.6 lb)

Ordering information	Type	Order No.
VHF Coaxial Dipole	R&S®HK012	0459.7611.02
Recommended extras		
Mast, length 6 m, pluggable	R&S®KM011	0273.9116.02
Mast Adapter	R&S®KM011Z1	4022.3508.02

