





Specifications	
Frequency range	225 MHz to 400 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	185 km/h (without ice deposit)
Dimensions	
Diameter	approx. 430 mm (approx. 16.9 in)
Height	approx. 470 mm (approx. 18.5 in)
Weight	approx. 1.6 kg (approx. 3.5 lb)

Ordering information	Type	Order No.
UHF Coaxial Dipole	R&S®HK001	0425.2781.03
<b>Recommended extras</b>		
Mast, length 6 m, pluggable	R&S®KM011	0273.9116.02
Mast Adapter	R&S®KM011Z1	4022.3508.02

