

# 4020 Universal whip

60-200 MHz with spring

ANTENNA TYPE	Full $1/4 \lambda$ rigid mobile antenna for roof mounting with spring
FREQUENCY	60-200 MHz (Cutting table included)
IMPEDANCE	Nom. 50 Ohm
POLARISATION	Vertical
GAIN	0 dBd (2,15 dBi)
BANDWIDTH	4m band: 8 MHz 2m band: 15 MHz
VSWR	< 1.5 at frequency resonance
MAX. POWER	200 Watt
COLOUR	Black
LENGTH (WHIP)	Max. 1200 mm (depending on freq.)
WEIGHT	Approx. 100 g
MOUNTING ANGLE	On horizontal surface (Antenna is 30 ° tiltable in all directions)
MATERIAL	ABS, POM, PE, stainless steel and brass
THREAD	M5/M6 adapter

MHz	mm
75	1030
80	965
85	900
90	850
95	800
100	750
105	715
110	685
115	650
120	625
125	595
130	570
135	550
140	525
145	505
150	490
155	475
160	460
165	440
170	425

