

UHF antenna SPEED+ HD series

art. 21-374 SPEED+ 47Z HD

Designed to maximize the reception of DTT signals in the range E21÷E60 attenuating the LTE 800 MHz band without preventing the proper functioning of channel E60.

New high-performance dipole, meticulously designed to maximize performance, with innovative and practical design at the same time, with openable lid to ensure maximum weather resistance without sacrificing a smooth insertion of the F connector.

The elements and their support are reinforced. This characteristic makes the antenna particularly sturdy.

Characteristics

- High gain
- Fully silver anodized
- Quick installation: elements and mast clamp pre-assembled on the cradle
- Elements and cradle are reinforced
- Excellent value for Front-to-back Ratio
- Dipole with special attack for the insertion of the waterproof rubber cap

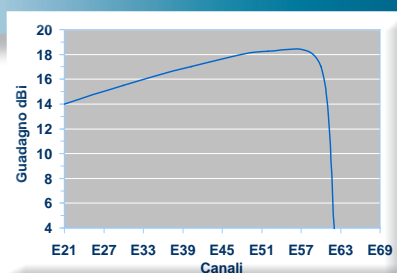


Code	21-374	
Item	SPEED+ 47Z HD	
Color	YELLOW RAL 1026	
Channels	E21÷E60	
Elements	no.	47
Maximum gain	dBi	18,2
Front-to-back Ratio	dB	> 26
Beamwidth (-3 dB) H/V	°	32 / 38
Wind load @ 129 Km / h	N	93
VSWR		< 1,2
Impedance	Ω	75
Dimensions (LxWxH)	mm	1314x535x650
Cradle	mm	20x20
Reflector	solid aluminium rod with high mechanical sturdiness	
Dipole connector	F-type	
Mast clamp for masts max	mm	Ø 60
Horizontal and vertical polarization with tilt adjustment	included	

Packaging

Quantity (pcs)	Dimensions LxWxH (mm)	Weight (Kg)
1	1390x120x440	3

Gain



Directivity

The patterns shown represent measurements made in the horizontal plane at the center of the band.

