



UHF antenna RECORD Z series

**art. 21-294
R27Z**

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

High-performance dipole, meticulously designed to maximize performance, with compact and functional design.

Fully gold anodized, with cradle 12x18 mm.
Molded elements with clutch trigger.

Characteristics

- Fully gold anodized
- Molded elements with clutch trigger
- Grid reflector
- Dipole with special attack for the insertion of the waterproof rubber cap

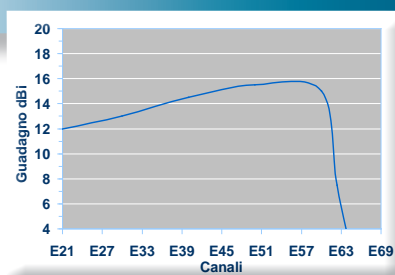


Code	21-294	
Item	R27Z	
Color	BLACK	
Channels	E21÷E60	
Elements	no.	27
Maximum gain	dBi	14,2
Front-to-back Ratio	dB	> 21
Beamwidth (-3 dB) H/V	°	40 / 46
Wind load @ 129 Km / h	N	52
VSWR	< 1,25	
Impedance	Ω	75
Dimensions (LxWxH)	mm	890x400x495
Cradle	mm	12x18
Reflector	grid	
Dipole connector	F-type	
Mast clamp for masts max	mm	Ø 60
Horizontal and vertical polarization with tilt adjustment	included	

Packaging

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	900x38X50	1,2
multi-pack	12	1010x360x410	16,2

Gain



Directivity

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

