# Data sheet



COLOF

DTT

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CONN. F

max Ø60 mm

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## VHF antenna single channel STRATOS series

art. 21-088 E8Y6

Ideal for the reception of channel E08 DTT signals.

The dipole, equipped with screw F-type connector, make easier the cable fixing thanks to a most spacing and allows the insertion of the waterproof rubber cap.

It is characterized by high efficiency, high gain and a quick and easy assembly. Particularly sturdy, with cradle (mm 12x18) and rod elements with anticorodal treatment. When the antenna is in vertical configuration we recommend the use of art. 07-565 POLARIZZATORE VERTICALE.

#### **Characteristics**

- High efficiency
- Quick and easy installation

- Cradle and elements with anticorodal treatment
- Dipole with special attack for the insertion of the waterproof rubber cap

High gain

Code Item		21-088 E8Y6	
Channel		E08	
Elements	no.	6	
Maximum gain	dBi	11,2	
Front-to-back Ratio	dB	> 26	
Beamwidth (-3 dB) H/V	0	40 / 46	
Wind load @ 129 Km / h	N	35	
VSWR		< 1,25	
Impedance	Ω	75	
Dimensions (LxW)	mm	1867x755	
Cradle	mm	12x18	
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	1900x55x70	1,4
multi-pack	20	2010x290x330	29,2

### Directivity

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



