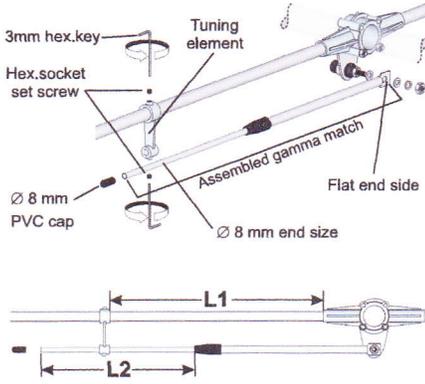


Gamma Match Mounting

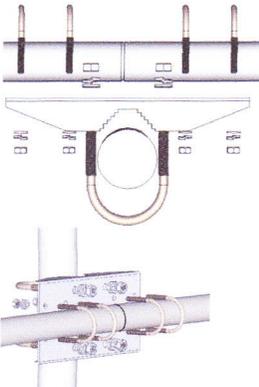
- 1) Fix without locking the flat end of the gamma-match by using the supplied nut and washer.
- 2) Insert the opposite side ($\varnothing 8$) of gamma match in the tuning element and fix it at L1 by means of the enclosed hardware.
- 3) Check that the last part of your gamma match ($\varnothing 8$ mm) is correctly positioned at L2 and fix it with hardware.
- 4) Lock the nut on the flat end of the gamma match and mount the PVC cap.



Gamma Match parts list	
Q.ty	Description
2	M6x6 Hexagon socket set screw
1	3mm Hexagonal Key
1	$\varnothing 8$ mm PVC cap
2	M6 Flat washer
1	M6 Grower washer
1	M6 Hexagonal nut
1	Tuning element

Re-order code: SA090

SD/SY Mounting bracket



SD/SY bracket parts list	
Q.ty	Description
1	SD/SY Steel bracket
2	M8x200 U-bolt
4	M8 Hexagonal nut
4	M8 Grower washer
4	M8 Flat wascher
4	M6x125 U-bolt
8	M6 Hexagonal nut
8	M6 Grower washer
8	M6 Flat wascher

Materials: Zinc Plated Steel
Weight: 865 gr

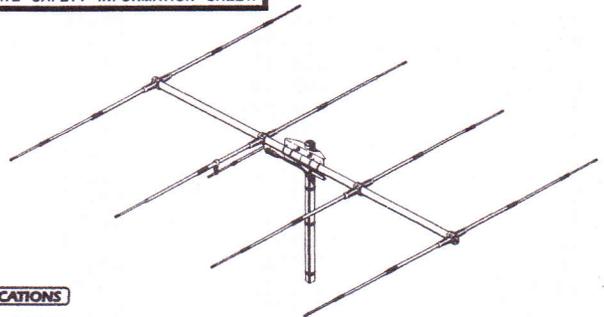
Re-order code: SA088

SY-4

26.5 ... 30 MHz Tunable 4 Element Yagi Antenna

WARNING

INSTALLATION OF THIS PRODUCT NEAR POWER LINES IS DANGEROUS. FOR YOUR SAFETY AND BEFORE YOU BEGIN INSTALLATION, READ THE SEPARATE SAFETY INFORMATION SHEET.



SPECIFICATIONS

Electrical Data

Type	4 Element Yagi Beam Antenna
Frequency Range	26.5 ... 30 MHz tunable (see table)
Impedance	50 Ω
Radiation	Directional
Polarization	Linear Horizontal
Front to Back ratio	≥ 20 dB
Gain	11 dBd - 13.15 dBi
Bandwidth @ SWR ≤ 2	≥ 850 KHz @ 26.5 MHz
SWR @ res. freq.	≤ 1.2
Max Power	1000 Watts (CW) continuous 3000 Watts (CW) short time
Connector	UHF-female

Mechanical Data

Materials	Aluminium, EPDM rubber, Zamak, Zinc plated steel, Chromed brass
Wind Load / Resistance	85 N @ 150 Km/h / 120 Km/h
Wind surface	0.07 m ²
Dimensions (approx.)	5846 x 4030 x 100 mm
Boom Length/Diameter	4030 mm / $\varnothing 33$ mm
Max. element length	5846 mm
Element diameter	$\varnothing 8-12-16$ mm
Tuning radius	3700 mm
Weight (approx.)	6100 gr
Mounting mast	$\varnothing 35-50$ mm side mast with "U" bolt



HI-QUALITY ANTENNAS MADE IN ITALY

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