

# Model TA 27

## CB Marine Antenna 27 MHz

### Installation Manual

#### DESCRIPTION

CB marine antenna studied to work without Ground Plane. The whip is made of glass fibre conic tube and metallic components are of chromium plated brass and stainless steel. The whip is DC-grounded in order to avoid stray R.F. currents and their discharges. It is supplied with a stainless steel bracket for an easy and quick installation on the top of the mast. In the mentioned range of frequencies adjustments are not required.

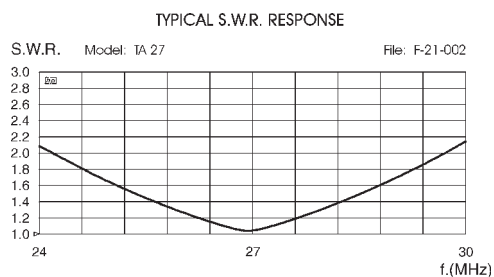
#### SPECIFICATIONS

##### Electrical Data

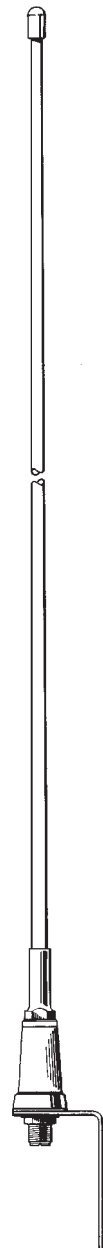
Type	:	Marine antenna
Frequency Range	:	26-28 MHz
Impedance	:	50 $\Omega$ Unbalanced
Radiation	:	Omnidirectional
Polarization	:	Vertical
Bandwidth at V.S.W.R. 2:1	:	5.5 MHz
V.S.W.R. at res. freq.	:	$\leq 1.2:1$
Max. Power	:	50 Watts
Fedd System / Position	:	Transformer DC-Ground / Base
Connection	:	UHF-Female

##### Mechanical Data

Materials	:	Chromed Brass, Nylon, Glass fibre, Stainless steel
Height approx.	:	1070 mm
Weight approx.	:	385 gr



**NOTE:** we recommend following cable's length from transceiver to antenna:  
4m, 5m, 7m, 9m, 14m.



# Model TA 27 INOX

CB Marine Antenna 27 MHz

## Installation Manual

### DESCRIPTION

CB marine antenna studied to work without Ground Plane. The whip is made of conic 17/7PH stainless steel and metallic components are of chromium plated brass. The whip is DC-grounded in order to avoid stray R.F. currents and their discharges. It is supplied with a stainless steel bracket for an easy and quick installation on the top of the mast. In the mentioned range of frequencies adjustments are not required.

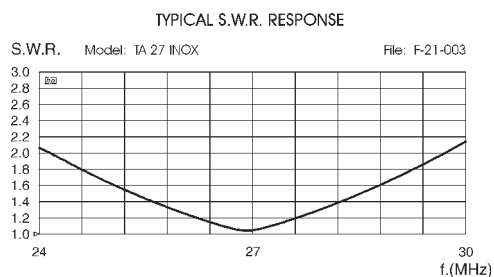
### SPECIFICATIONS

#### Electrical Data

Type	:	Marine antenna
Frequency Range	:	26-28 MHz
Impedance	:	50 $\Omega$ Unbalanced
Radiation	:	Omnidirectional
Polarization	:	Vertical
Bandwidth at V.S.W.R. 2:1	:	5.5 MHz
V.S.W.R. at res. freq.	:	$\leq 1.2:1$
Max. Power	:	50 Watts
Fedd System / Position	:	Transformer DC-Ground / Base
Connection	:	UHF-Female

#### Mechanical Data

Materials	:	Chromed Brass, Nylon, Stainless Steel 17/7PH, Copper
Height approx.	:	1050 mm
Weight approx.	:	350 gr



**NOTE:** we recommend following cable's length from transceiver to antenna:  
4m, 5m, 7m, 9m, 14m.

