

TRANSMISSION and RECEPTION

No ATU necessary

Max Power 1000 W

MECHANICAL FEATURES

Lenght	10,00 mt
Structure	Epoxy fiberglass
Wheight	20 Kg
Sections	3
Bottom Diameter	70 mm
Lenght bottom el.	3,00 mt
Lenght medium element	3,50 mt
Lenght top element	3,50 mt
Finishing	Polihurethane Paint
Colour	NATO Grey 26373 Fed-STD595-B
Irradiation Elements material	Brass
Ferrule	S/S
Bracket	S/S
Chromium plating	20m copper, 20m nickel, 5m chrome
Working temperature	-35C +80C
Max Wind resistance	200 Km/h - 55 m/s
Base torsione force	250 N
Package Size cm	350 x 28 x 32 - Kg 25

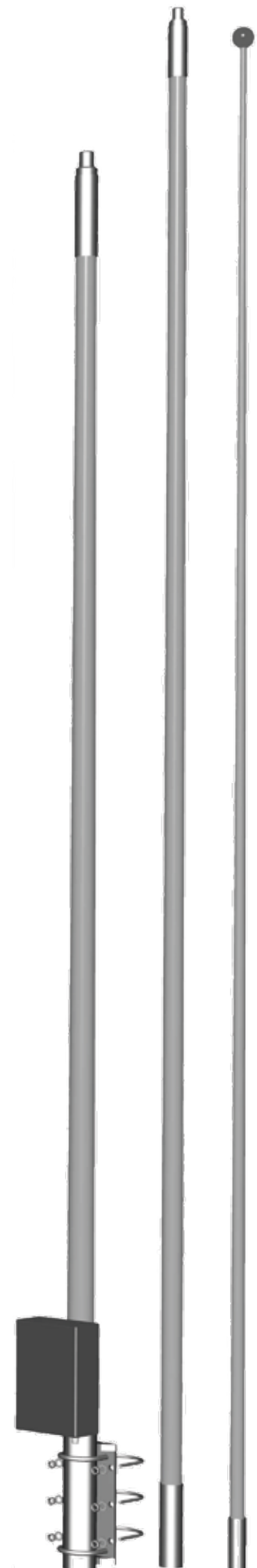
MECHANICAL FEATURES

Temperature, salt, ice, sun irradiation resistance in accordance with MIL-STD 810 H

Vibration resistance in accordance with MIL-STD 810 H

Shock resistance with MIL-STD 810 H

Treatments and paintings in accordance with MIL-T-704 K



- Ground not needed
- Ground mount on mast min 3 mt pipe long
- Box locked on antenna mast
- Connection antenna-box totally waterproof

ELECTRICAL FEATURES

Frequency	2,0 - 30 MHz
Gain	See the diagram
SWR	<2,5 All band - See the diagram
Impedance	50 Ohm
Max Power	1000 W PeP
Polarization	Vertical
Horizontal Irradiation	360°
Connection	N female
Lightning protection	Yes
Ground	Not needed

