

700 NAVY Series

GENERAL MECHANICAL FEATURES

Structure	Epoxy fiberglass
Finishing	Polihurethane Paint
Colour	White RAL 9000 (Standard) Grey RAL 7001 (Option)
Irradiation Elements material	Brass
Ferrule	Chrome plated Brass
Chromium plating	20m copper, 20m nickel, 5m chrome
Working temperature	-35C +80C
Max Wind resistance	150 Km/h

ENVIRONMENTAL SPECIFICATION

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

Vibration resistance in accordance with MIL-STD 167-1

Shock resistance in accordance with MIL-STD 810E

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

ELECTRICAL FEATURES

Frequency	1,6 - 30 MHz TRANSMISSION ATU 0,15 - 30 MHz RECEPTION with transformer
Polarization	Vertical
Horizontal Irradiation	360°
Vertical Irradiation	60°
Connection	TX with high insulation cble RX with Coax cable RG-58 or RG-213
Connector	8 mm Bolt

HF-SSB BLU

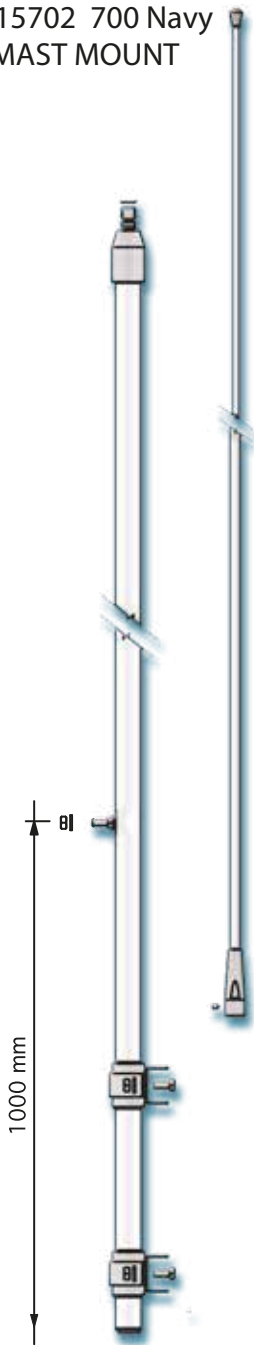
NAVY

HF-SSB BLU

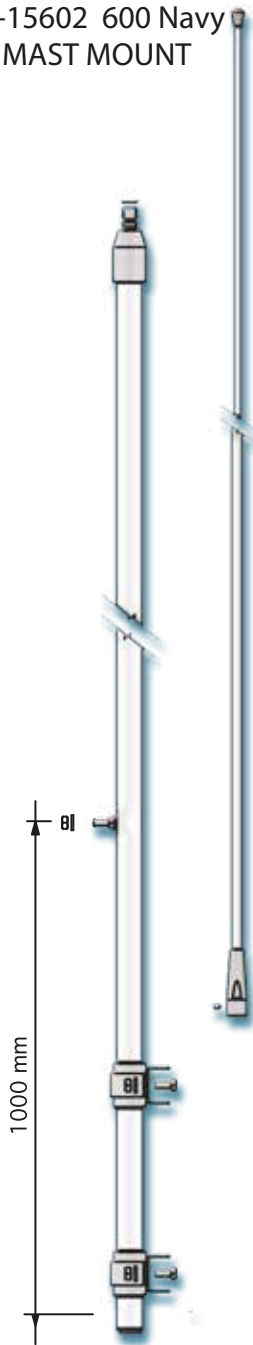
Model	CS 15702	15602	15703
Model	700 NAVY 2P	600 NAVY 2P	700 NAVY 3P
Fiberglass lenght	7,0 mt	6,0 mt	7,0 mt
Electrical Lenght	6,0 mt	5,2 mt	6,0 mt
Max Power	1000 W	800 W	1000 W
Wheight	2,75 Kg	2,50 Kg	4,40 Kg
Sections	2	2	3
Bottom Diameter	28 mm	28 mm	40 mm
Lenght bottom el.	4,0 mt	4,0 mt	2,3 mt
Lenght medium element			2,3 mt
Lenght top element	3,0 mt	3,0 mt	2,3 mt
Base torsione force	35/70 N (1)	50/90 N (1)	45/85 N (1)
Package Size cm	407 x 21 x 21	400 x 21 x 21	300 x 21 x 21

(1) depend from bracket distance

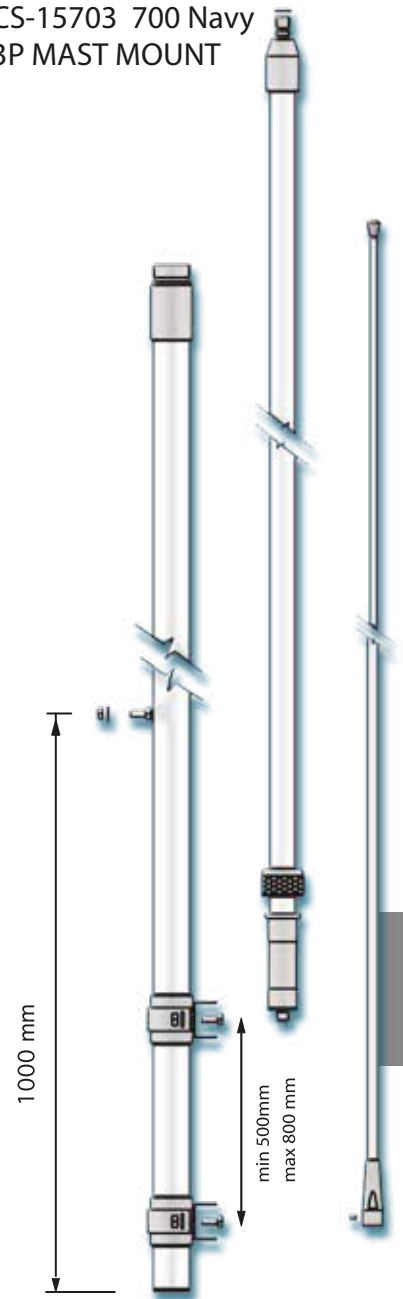
CS-15702 700 Navy
2P MAST MOUNT



CS-15602 600 Navy
2P MAST MOUNT



CS-15703 700 Navy
3P MAST MOUNT



HF-SSB BLU

HF-SSB BLU



CS-15121
COAX CONNECTION
Connection PL female
Ground side bolt

NAVY - PL
PL female
side bolt

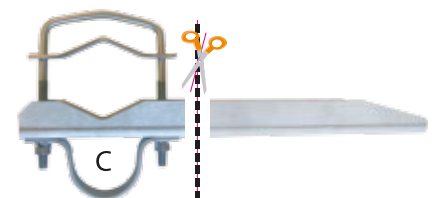
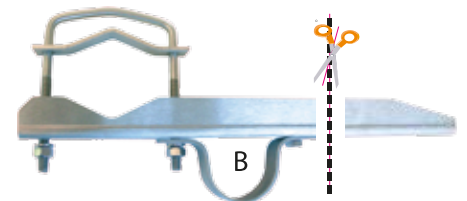
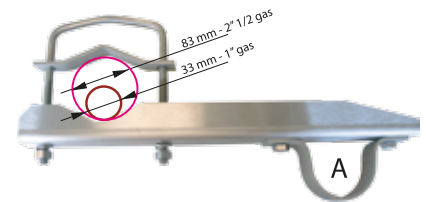


CS-15120
TRANSFORMER CONNECTION

Frequency 0,15-30 MHz RECEPTION
Connection PL female
Ground side bolt
Lightning Prot. Gas arrester

NAVY - T

0,15-30 MHz RECEPTION
PL female
side bolt
Gas arrester



CS-10650- FIXING CLAMPS FOR CS-15702, 15602 & 15703

Material Stainless Steel
Stand off 350 mm
Mast Dia from 33 mm to 83 mm
Not Included