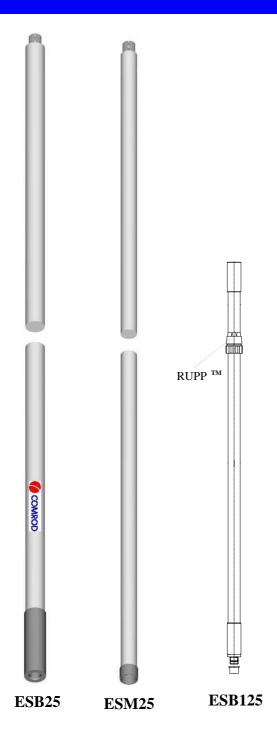
# **COMROD EXTENSION MASTS**

# Marine Extension masts



### **Application:**

Comrod extension masts is a reinforced, lightweight, dielectric antenna mast system consisting of 2 tubular fibre glass sections. It is designed for use on pleasure craft, but the high quality means it may be used on all kinds of vessels.

This masts is designed for Comrod's VHF and UHF models –BI

**UPS** Shippable

Rupp is optional.

#### **Mechanical specifications:**

Design	Fiberglass whip in 2 sections. Chrome plated brass fittings & ferrules.
Height	Short version 3,7m, Long version 4.9m
Weight	Short version 2,6 kg, Long version 3.5 kg
Sections	Bottom section long 8 ft. (2.45 m.)
	Bottom section short 4 ft. (1.25m)
	Top section 8 ft. (2.45 m.)
Wind rating	55 m/s = 125 mph
Moment of flexure	Depends on top load
Deflection due to wind load	Depends on top load
Finish	Polyurethane lacquer, white
	Chrome plated fittings
Temperature range	-55 °C, +71 °C, -67 °F, +160 °F
Ice build-up	Not affected

## **Mounting:**

The extensions mast is mounted at the superstructure with a UNS1"x14 base, and a 1½" support at least 0.5m above the base. Support and base not included.

These dimensions means that all standard mounting accessories can be used.

AV-C adapter - is required on all extension masts when cable need to run through the mast and a mounting bracket without cable through hole.



<sup>\*</sup> Rupp is at trademark of Rupp Marine INC.



