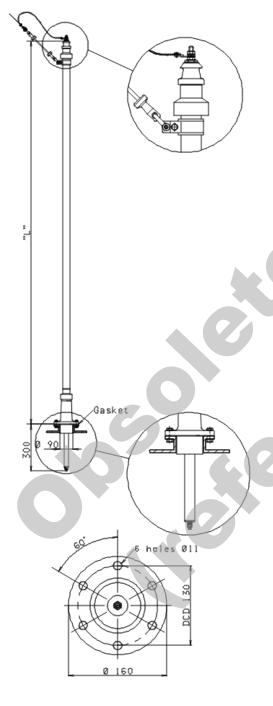
# **COMROD AG21, AG26**

## Lead-Through Insulator



#### **Application:**

AG21 and AG26 are fiberglass lead-through insulators for use on ships or in other demanding installations. They are designed to work together with SSB transmitters in the frequency range 1.6-30 MHz. The transmitting antenna may be a long-wire antenna or a whip. The complete fiberglass construction gives you a compact, easily installed insulator with low capacitive losses.

## **Electrical specifications:**

	Insulation	Min. 10 Mohm
	RF power	Max 800 Wpep in the frequency range 1.6-30MHz
7	Frequency range	1.6-30MHz

### **Mechanical specifications:**

Design	Fiberglass tube and base. Conductor is sealed inside the tube by means of polyurethane foam.  Base insulator in epoxy, top insulator in ceramic.
Length	AG21: L=2.0m, AG26: L=2.5m
Weight	AG21: 6.8 kg, AG26: 7.4 kg
Max. bending moment	100 kpm
Finish	Polyurethane lacquer, white
Temperature range	-55 °C, +55 °C; -67 °F, +131 °F

#### Mounting:

The insulator is mounted by means of 8 x M10 bolts on wheel-house roof or deck. Neoprene gasket is supplied.

If the base insulator is not long enough, extensions are available.

Thimble and shackle for strain relief are included.

Suitable antenna feed line: 7 x 7 x 0.6 copper wire. Special versions with other tube lengths are available on request.

