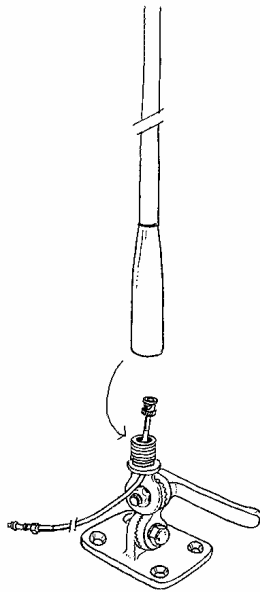


COMROD AV17-BI

4' and 8' - Marine UHF Antenna



Application:

The AV17-BI is a high quality antenna designed for the UHF cellular radio telephone service including GSM, and it may be installed on all kinds of vessels, from ocean liners to pleasure crafts

It does not require a ground plane.
It comes with integrated BNC coaxial contact.

Electrical specifications:

Frequency range	890-960 MHz, VSWR < 2
Nominal impedance	50 ohm
Power rating	100 W
Gain	6 dB
Pattern	Horizontal plane: Omnidirectional
Polarization	Vertical
Connector	BNC female is standard

Mechanical specifications:

Design	Stacked dipoles. Radiating elements completely enclosed in polyurethane foam within a fiberglass tube.
Weight	0.5 kg
Wind rating	55 m/s = 125 mph
Finish	Polyurethane lacquer, white
Temperature range	-55 °C, +80 °C; -67 °F, +131 °F

Mounting:

The AV17-BI is fitted with UNS1"x14 female ferrules.
Can be used with all standard mounting accessories.

Integrated BNC female coaxial connector.

All BI versions come with a tool to mount the BNC male coaxial connector inside the stainless steel ferrule.

Available in 4ft. Ref.no..014678 and 8ft. Ref.no.:014676

AV-C adapter: To be able to make all 4ft. And 8ft. -BI version antennas - to a side feed cable version (to compensate for all C-version) - AV-C adapter is required .

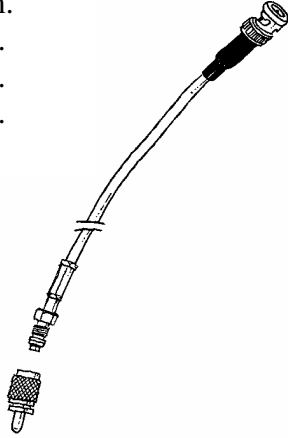
4-way bracket and coaxial cable not included

UNS: Unifield Special

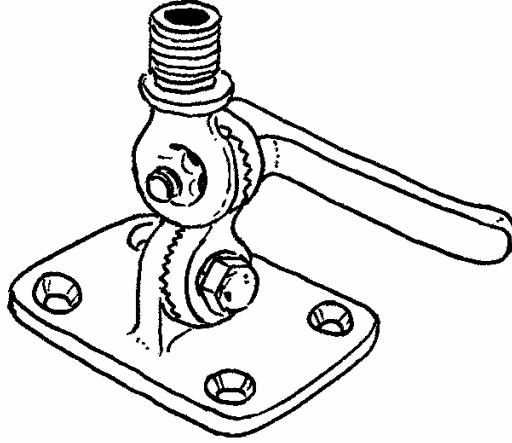
Supplement: (optional extra)

RG58 Cable.

Available in:
40ft 12m.
23ft 7m.
16ft 5m.
2ft 0,6m.



4 way bracket.



Extension
Masts.

