

## Rubber Antenna with Universal FME-Connection System for Portable Equipment in the 70 cm Band

### DESCRIPTION

- Sturdy, conical, flexible rubber antenna.
- Full size  $\frac{1}{4}$   $\lambda$  whip.
- Highest quality materials – designed for “wear and tear”.
- Delivered factory tuned and tested to ensure minimum VSWR.
- Provided with universal FME-connection system for optimum flexibility and easily exchangeable connectors.
- Designed for use with the following of Procoms line of black FME-connectors (to be ordered separately): BFME-UHF, BFME-BNC, BFME-TNC, BFME-N, BFME-MUHF, BFME-EBNC, BFME-ETNC and BFME-EMUHF.



### SPECIFICATIONS

Electrical	
Model	GA 70/...-FME
Frequency	70 cm band covered by three models
Antenna Type	$\frac{1}{4}$ $\lambda$ antenna for portable equipment
Max. Input Power	100 W
Polarisation	Vertical
Impedance	50 $\Omega$
Gain	0 dB (compared to a $\frac{1}{4}$ $\lambda$ portable antenna)
VSWR	< 2.0:1 when mounted directly on portable equipment
Bandwidth	$\geq$ 60 MHz @ VSWR $\leq$ 2.5:1
Mechanical	
Connection(s)	FME(f) (Exchangeable BFME-connectors to be ordered separately)
Materials	Steelwire moulded in thermoplastic rubber Black-chromed brass
Colour	Black
Height	Approx. 140 mm / 5.51 in.
Weight	Approx. 0.03 kg / 0.07 lb.

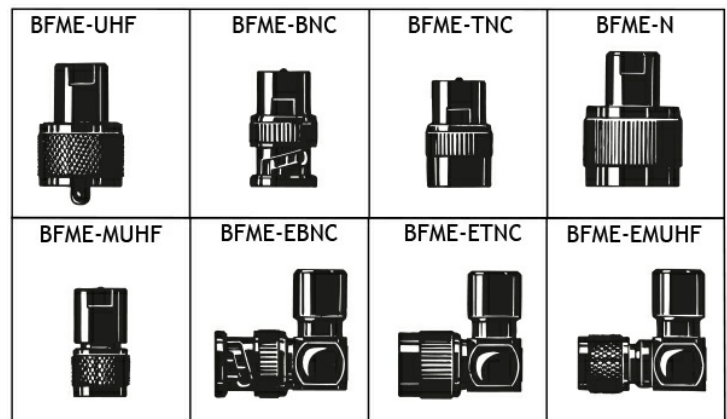
### PLEASE NOTE

The GA 70 is also available with SMA male connector and different thread studs, but in this case with fixed, non-exchangeable connector (not FME-connection system). Information on these special versions on request.

### ORDERING

Model	Product No.	Frequency
GA 70/s-FME(f)	140000194	380 - 430 MHz
GA 70/l-FME(f)	140000192	400 - 450 MHz
GA 70/h-FME(f)	140000190	420 - 470 MHz

### RECOMMENDED BFME-CONNECTORS



(To be ordered separately)