

Steel-Band Antenna with Universal FME-Connection  
System for Portable Equipment in the 2 m Band

DESCRIPTION

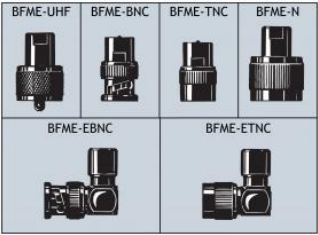
- Rugged, flexible steel-band antenna whip.
- Curved sectional area to help keeping the antenna erect.
- Full-size ¼ λ whip.
- Provided with toggle joint and wing screw for easy fold-down.
- Delivered factory tuned and tested to ensure minimum SWR and optimum performance.
- Provided with universal FME-connection 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-EBNC and BFME-ETNC.

ORDERING

Type	Product No.	Frequency
SB 2/l-FME	140000148	144 - 164 MHz
SB 2/h-FME	140000144	155 - 175 MHz

ADDITIONAL DATA

RECOMMENDED BFME-CONNECTORS



(To be ordered separately)

PLEASE NOTE

The SB 2 is also available with SMA male connector and different thread studs, but in this case with fixed, non-exchangeable connector (not FMEconnection system). Information on these special versions on request.



SPECIFICATIONS

Electrical	
Model	SB 2/...-FME
Frequency	2 m band covered by two models
Antenna Type	Antenna for portable equipment
Max. Input Power	200 W
Polarisation	Vertical
Impedance	50 Ω
Gain	0 dB (compared to a ¼ λ portable antenna)
VSWR	< 2.0:1 when mounted directly on portable equipment

Mechanical	
Connection(s)	FME female (Exchangeable BFME-connectors to be ordered separately)
Materials	Stainless steel band and rubber Black-chromed brass
Colour	Black
Height	500 mm / 19.69 in.
Weight	0.045 kg / 0.10 lb

