

# SB 27 1/4-FME

Steel-Band Antenna with Universal FME-Connection System for Portable Equipment in the 27 MHz Band

- Rugged, flexible steel-band antenna whip.
- Curved sectional area to help keeping the antenna erect.
- Shortened ¼ λ whip yields an acceptable mechanical length.

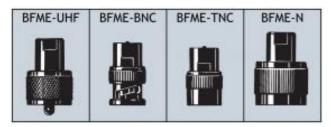
#### **DESCRIPTION**

- 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, and BFME-N.

## ORDERING DESIGNATIONS

ТҮРЕ	PRODUCT NO.
SB 27 1/4-FME(F)	140000045

#### **RECOMMENDED BFME-CONNECTORS**



(To be ordered separately)

## PLEASE NOTE

The SB 27 1/4 is also available with different thread studs, but in this case with fixed, non-exchangeable connector (not FME-connection system). Information on these special versions on request.



#### **SPECIFICATIONS**

ELECTRICAL	
MODEL	SB 27 1/4-FME
ANTENNA TYPE	Shortened ¼ λ antenna for portable equipment
FREQUENCY	27 MHz CB band
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
SWR	< 2 when mounted directly on portable equipment
MAX. POWER	25 W

MECHANICAL	
MATERIALS	Stainless steel band and rubber Black-chromed brass
COLOUR	Black
TOTAL HEIGHT	Approx. 650 mm
WEIGHT	Approx. 85 g
CONNECTOR	FME-female (Exchangeable BFME-connectors to be ordered separately)