

SB 2/...-GP 300

Steel-Band Antenna for Portable Equipment in the 2 m Band

PROCOM

DESCRIPTION:

- ★ Rugged, flexible steel-band antenna whip.
- ★ Curved sectional area to help keeping the antenna erect.
- ★ Full-size $1/4 \lambda$ whip.
- ★ Provided with toggle joint and wing screw for easy fold-down.
- ★ Delivered factory tuned and tested to ensure minimum SWR and optimum performance.
- ★ Especially designed for Motorola GP 300, GP 344, GP 360 and GP 388 (150 MHz band) etc.

ORDERING DESIGNATIONS:

FREQUENCY	144-164 MHz	155-175 MHz
TYPE NO.	SB 2/l-GP 300	SB 2/h-GP 300

SPECIFICATIONS:

ELECTRICAL	
MODEL	SB 2/...-GP 300
ANTENNA TYPE	$1/4 \lambda$ antenna for portable equipment
FREQUENCY	2 m band covered by two models
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 dB (equal to a $1/4 \lambda$ portable antenna)
BANDWIDTH	≥ 20 MHz @ SWR ≤ 2.5
SWR	< 2 when mounted directly on portable equipment
MAX. POWER	200 watt
MECHANICAL	
MATERIALS	Stainless steel band and rubber Environment-proof plastics Black-chromed brass Cu-nite brass
COLOUR	Black
TOTAL HEIGHT	Approx. 500 mm (dep. on type)
WEIGHT	Approx. 45 g
CONNECTOR	$1/4''$ -32 UNEF

