## SB 3 1/2/118-136 MHz-N

## Steel-Band Antenna for Portable Equipment in the 3 $\,\rm m$ International Aircraft Band

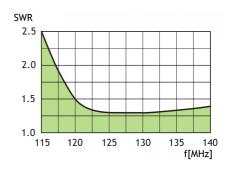
DESCRIPTION

- Rugged, flexible steel-band antenna whip.
- Curved sectional area to help keeping the antenna erect.
- Delivered factory tuned and tested to ensure minimum SWR and optimum performance.
- Provided with N (male) connector.
- Matching unit built-in.

## SPECIFICATIONS FOR WHIP INCL. MATCHING UNIT

ELECTRICAL	
MODEL	SB 3 1/2/118-136 MHz-N
ANTENNA TYPE	$\frac{1}{2}$ $\lambda$ antenna for portable equipment
FREQUENCY	118 - 136 MHz
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
GAIN	-2 dB (equal to a 1/4 $\lambda$ portable antenna on the same equipment)
BANDWIDTH	$\geq$ 15 MHz @ SWR $\leq$ 1.5
SWR	< 2 when mounted directly on portable equipment
MAX. POWER	10 W
MECHANICAL	
MATERIALS	Whip: Weather- and shockproof plastics Covered stainless steel band N (male) connector: Cu-nite plated brass
COLOUR	Black/Bright
TOTAL HEIGHT	830 mm
WEIGHT	Approx. 145 g
CONNECTOR	N (male)

TYPICAL SWR CURVE





PROCOM France S.A.R.L. se réserve le droit d'améliorer les spécifications sans préavis. 06/06/13

ORDERING DESIGNATIONS

TYPE NO.	PRODUCT NO.
SB 3 1/2/118-136 MHz-N	140000483

