# SB 2-1/2/138-160 MHz-N

# Steel-Band Antenna for Portable Equipment in the 2 m $\,$ 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.

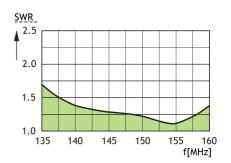
## ORDERING DESIGNATIONS

TYPE	PRODUCT NO.
SB 2-1/2/138-160 MHz-N	140000241

#### SPECIFICATIONS FOR WHIP INCL. MATCHING UNIT

ELECTRICAL	
MODEL	SB 2-1/2/138-160 MHz-N
ANTENNA TYPE	$1\!\!/_2$ $\lambda$ antenna for portable equipment
FREQUENCY	138 - 160 MHz
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
GAIN	0 dB (equal to a ¼ λ portable antenna)
BANDWIDTH	≥ 20 MHz @ SWR ≤ 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	Weather- and shockproof plastics Covered stainless steel band N (male) connector:
COLOUR TOTAL HEIGHT	Weather- and shockproof plastics Covered stainless steel band <b>N (male) connector:</b> Cu-nite plated brass
	Weather- and shockproof plastics Covered stainless steel band N (male) connector: Cu-nite plated brass Black/Bright
TOTAL HEIGHT	Weather- and shockproof plastics Covered stainless steel band N (male) connector: Cu-nite plated brass Black/Bright 830 mm

#### TYPICAL SWR CURVE





PROCOM France S.A.R.L. se réserve le droit d'améliorer les spécifications sans préavis. 03/01/12

