

Steel-Band Antenna for portable Equipment in the 160
MHz 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 VSWR and optimum performance.
- Provided with N (male) connector.
- Matching unit built-in.

SPECIFICATIONS

Electrical	
Model	SB 2-1/2/137.5-149.0 MHz-N
Frequency	137.5 - 149 MHz
Antenna Type	Antenna for portable equipment
Max. Input Power	10 W
Polarisation	Vertical
Impedance	50 Ω
Gain	-2.2 dBd (0 dBi)
VSWR	< 2.0:1 when mounted directly on portable equipment

Mechanical	
Connection(s)	N(m)
Materials	Whip : Weather- and shockproof plastics Covered stainless steel band N(m) connector : Cu-nite plated brass
Colour	Black / Metallic Silver
Height	Approx. 830 mm / 32.68 in.
Weight	Approx. 0.145 kg / 0.32 lb.

ORDERING

Model	Product No.
SB 2-1/2/137.5-149.0 MHz-N	140000432

TYPICAL VSWR CURVE

