

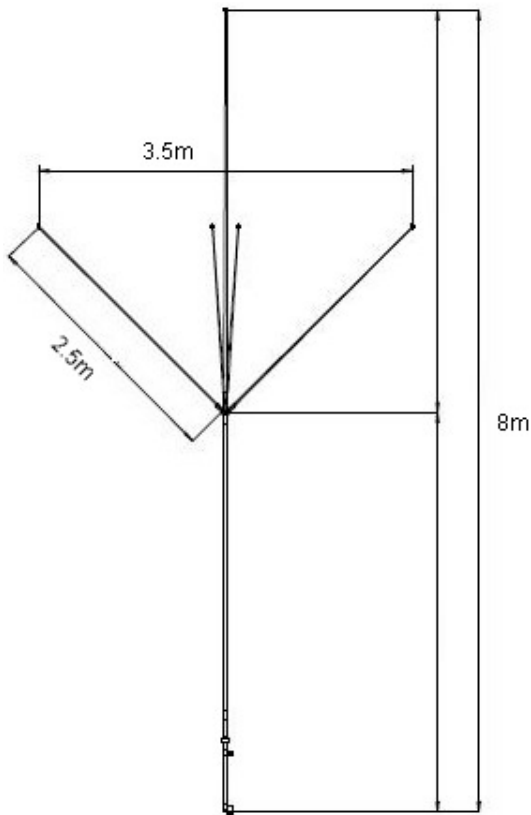


8m Fiberglass Whip Antenna

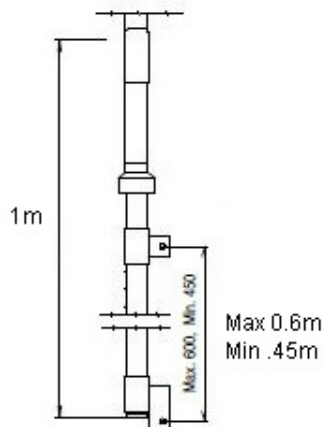
Part Number: SLF10074

SPECIFICATION SHEET

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*Information provided is subject to change without notice



FEATURE	SPECIFICATION
Frequency Range	240 - 1800 kHz
Power Rating	150 Watts
Resonant Frequency	1900 kHz
Static Capacitance	130 pf and 300 kHz
Electrical Length	19 ft. (6m)
Height	27 ft. (8m)
Weight	26 lbs. (12kg)
Wind Rating	125 mph (55m/s)
Moment of Flexure	90 kpm at 55m/s
Deflection due to Wind Load	13 ft. (4m) at tip ball at 125 mph (55m/s) wind load
Temperature Range	-55°C - +55°C
Ice Buildup	Not affected
Suitable Feeding Cable	7 x 7 x 0.6mm hard drawn copperwire

Application:

The 8m Fiberglass Whip Antenna is a self supporting fiberglass transmitting antenna with side feed for marine NDB applications. Polyurethane lacquer finish (white).

It can be used in conjunction with a SAC PC-1000C/3 Antenna Tuning Unit and SE125 NDB Transmitter, with the addition of PCBs Filter Bridge M-Band Module (500 - 1250 kHz, SLE45210) and Filter Bridge H-Band Module (1500 - 1800 kHz, SLE45220). Using all the modules, a frequency range of 200 - 1800 kHz can be achieved.

The Antenna comes with ATC-mounting parts for mounting on a rail or mast. It can also be mounted with 2 x M10 bolts to welded brackets, not included. (See the next page for mounting options)

Mounting Options

