

Delta Diamond 60 Loop Antenna

#BU01332

HF Wide Band Perimeter Loop Antenna - NO Tuner required

Description

- The **Delta Diamond 60** is a 60 metre long broadband perimeter loop HF antenna.
- True wideband HF design - No tuner required.

Contents Overview

- 60m long stainless steel wire antenna, 2mm dia.
- Four mounting insulators .
- Wire grips and 8mm nut driver supplied for final length adjustment.
- Includes a matching broadband balun and load set, to suit 2-30MHz.



Notes

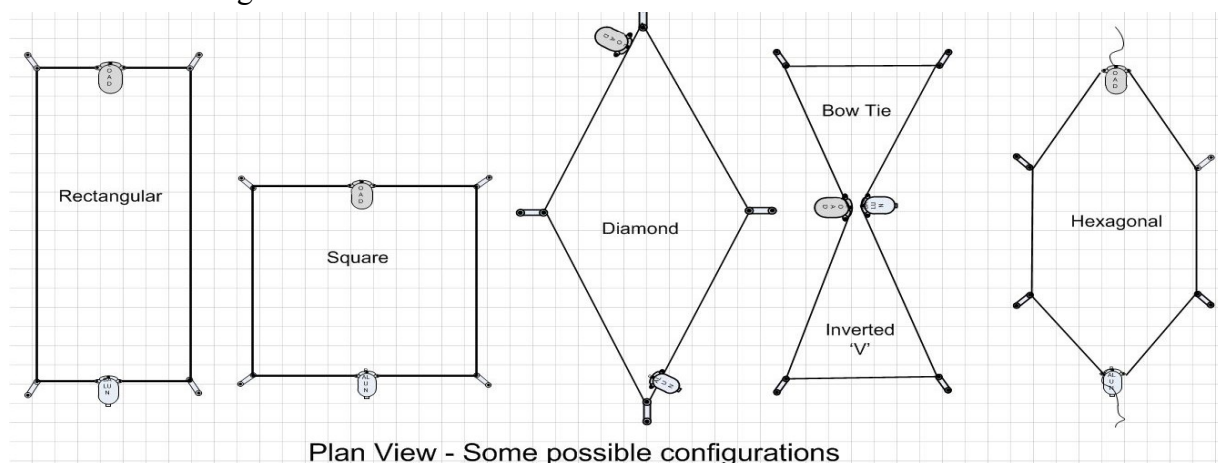
- Made from 2mm 304 grade stainless steel cable and UV stabilized Nylon components.
- Supplied to be erected as a 4,5 or 6 sided polygon. Installers can supply additional insulated mounting hardware to add additional sides to suit the installation site.
- Frequency Range: 2-30MHz
- Input Impedance: 50 Ohms
- Power Input: 125w PEP (voice)
- Input Connector: UHF-style socket
- Shipping dimensions: 28 x 24 x 7cm 1.7kg

Installation

- The antenna can be installed in several shapes selected to suit location restrictions and desired directional bias .
- Suspension guys are **not included**. 6mm Polyester cord is recommended.



- The ideal minimum height is 3.5 metres, for safety and performance.
- Electrical shock and RF burns may occur when touching the antenna during transmission.



Plan View - Some possible configurations