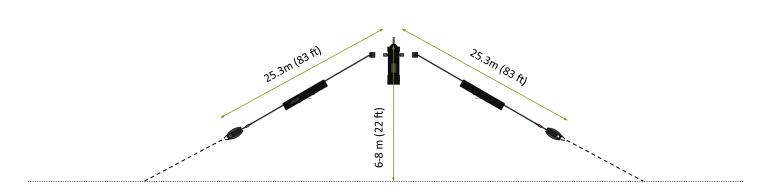


## HF288D-HP-PM

HF/VHF High Power Broadband Wire Dipole Antenna



## Features:

- 2 88 MHz
- Dipole elements with loads for broad-band characteristics
- Permits fast frequency shifts as it does not require wire length adjustments
- Wire elements suited to more permanent installations
- Optimised for NVIS communications
- Elevated using a suitable mast or structure (not supplied)
- Hoisting cord and dipole tensioning ropes not supplied as part of kit



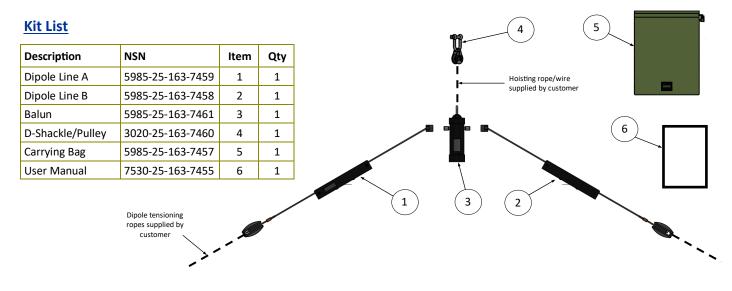
Threaded dipole line attachment to balun

## **Electrical specification**

Frequency range	2 - 88 MHz
VSWR	Better than 3.5:1
Nominal impedance	50 ohm
Power rating	150 W CW 2-60 MHz 75 W CW 60-88 MHz
Radiation pattern	NVIS dipole
Connector	N Type Female

## **Mechanical specification**

Design	Centre balun, two wire dipole arms, each with a load.
Length	Dipole Line A - 25.3 m (83 ft) Dipole Line B - 25.3 m (83 ft)
Weight: Antenna	3.1 kg (6.8 lbs)
Temperature range	-55 °C, +71 °C; -67 °F, +160 °F



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