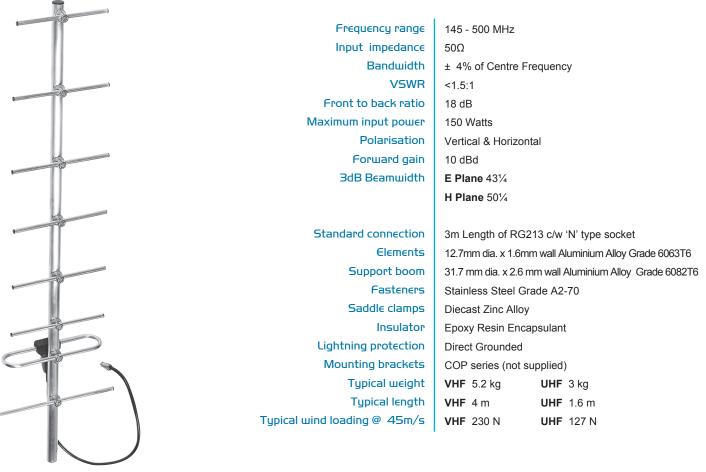


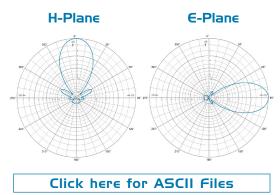
The S.8Y Series are of a rugged and reliable construction for long range communication networks at both VHF & UHF. The one piece folded dipole incorporates a d.c. short to minimise static interference. The balun assembly is completely encapsulated in epoxy resin, totally preventing moisture ingress, and has been tested to BS5490:IP67. These antennas give a gain of 10dBd with front to back ratio typically 18dB. They are supplied as standard with 3 metres of RG213 cable terminated with an 'N' type socket, although cable and connector options are available upon request.

The S.8Y is approved to MPT1411: Part 2.

Electrical & mechanical specifications



Free space radiation patterns



Mounting accessories



27I Series Cast aluminium cross clamp 30-60mm

COP54 Galvanised steel cross

clamp 32/50mm **UA Series**

Cast aluminium cross clamp 25-115mm

Standard stock models

Stock code	Frequency
5.8Y/395	380-410MHz
5.8Y/420	410-430MHz
5.8Y/445	420-470MHz

This product is RoHS compliant

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