



# MOONRAKER

## GPA-80 & GPA-80HP ANTENNA



### Specification

Frequency TX: 80-6m (3.5-57MHz)  
when used with an external ATU

Frequency RX: 2.0-90MHz

Power: 400W

Length: 6m approx.

Impedance: 50 Ohms

Socket: SO239

VSWR: 1:5:1 or better with an ATU

VSWR: Without a tuner depending on  
installation

80m (3.5MHz)	1.5:1 approx
40m (7.0MHz)	2.0:1 approx
30m (10 MHz)	1.5:1 approx
20m (14 MHz)	2.5:1 approx
17m (18 MHz)	3.5:1 approx
15m (21 MHz)	1.5:1 approx
12m (24 MHz)	3.5:1 approx
10m (28 MHz)	1.5:1 approx
6m (50 MHz)	3.5:1 approx

### Instillation

Please insert each section of aluminium tube approx 10cm into each of the smaller sections and secure with the jubilee clips until all pieces are assembled – Please ensure that antenna is erected in free space for best results

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