

## Make your own 2m Moxon antenna.

Cutting fibre-glass tube – always handle with gloves on. Wrap making tape around the place to cut to avoid splintering.

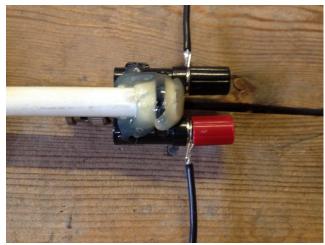
Spreader length 4 x 324mm (length of fibreglass tube)

Feed point support – cut from the longest spreader 1 x 119mm (length of fibreglass tube)

Varnish the spreaders after cutting – do not varnish the end that slide into the hub or it may be too tight.

The feedpoint is attached to the short spreader using a cable tie and then glued – I used hot melt glue.





Wire – always cut a bit longer than stated to allow some adjustment

- reflector length 93cm wire
- driven element length 87cm (2 x 43.5cm)

Thread on the rubber sleeves (two on the reflector and on each half of the driven element.

Set the insulator gap 17mm using the supplied insulators. The gap is engraved. Use cable ties to attach the wire.



Solder the solder tags onto the open ends of the driven element.