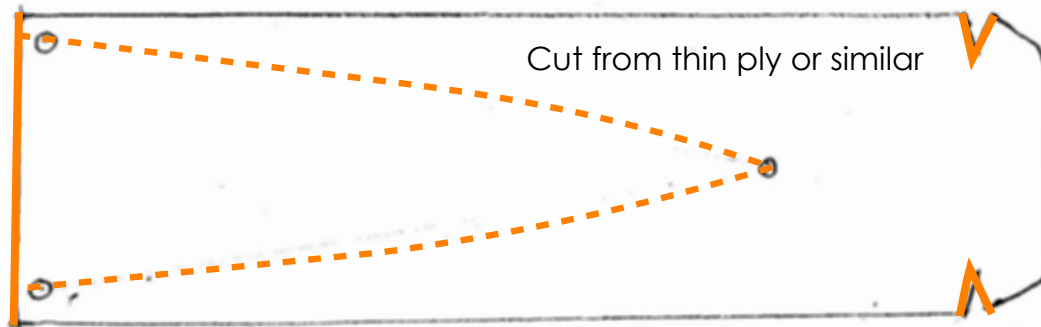
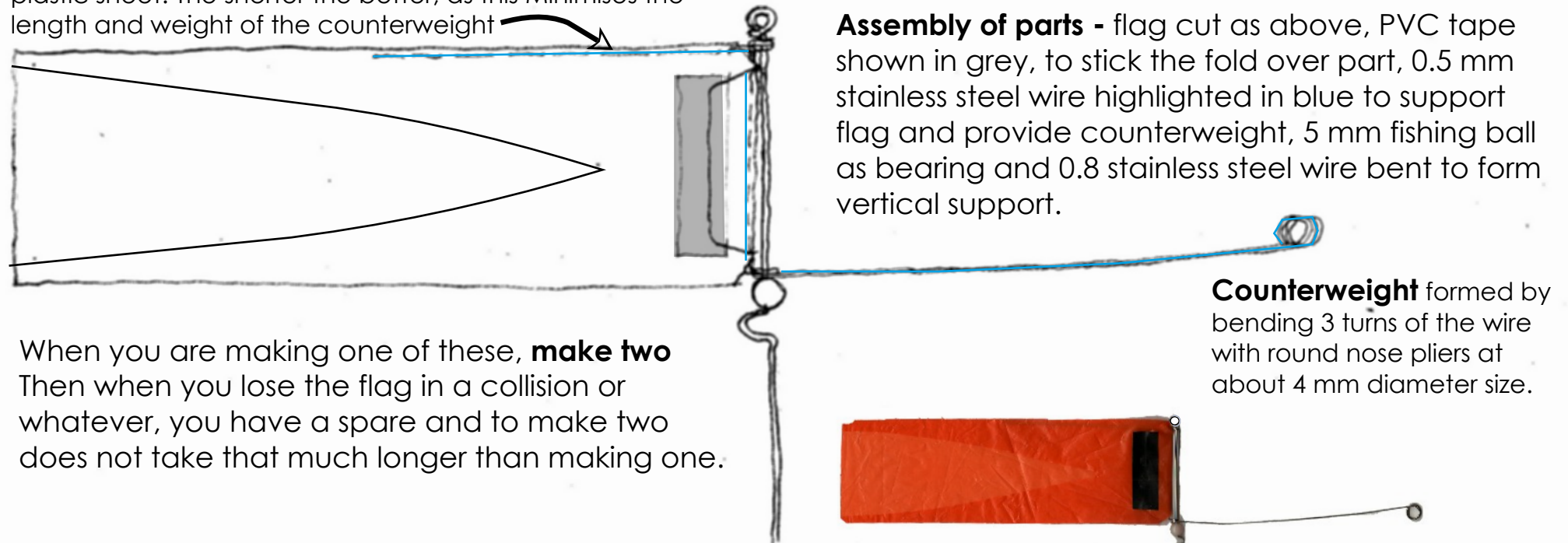


# Lightweight WIND INDICATOR for MYA classes



**Pattern** for 'cutting' lightweight, colourful polythene or other plastic sheet. Fold sheet and use fold as the top edge and cut other edges with a hot soldering iron, except where indicated in orange. These should be cut with scissors or a sharp knife. Through the holes shown, mark dots and then cut out the vee shape on one side of the flag, as shown dotted.

This **length of 0.5mm wire** needs to be just more than half the length of the flag, depending on the stiffness of the plastic sheet. The shorter the better, as this minimises the length and weight of the counterweight



**Assembly of parts** - flag cut as above, PVC tape shown in grey, to stick the fold over part, 0.5 mm stainless steel wire highlighted in blue to support flag and provide counterweight, 5 mm fishing ball as bearing and 0.8 stainless steel wire bent to form vertical support.

**Counterweight** formed by bending 3 turns of the wire with round nose pliers at about 4 mm diameter size.

When you are making one of these, **make two**. Then when you lose the flag in a collision or whatever, you have a spare and to make two does not take that much longer than making one.

0 10 50 Scale mm - full-size at A4