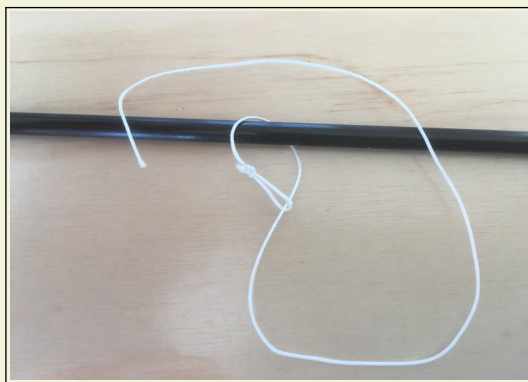
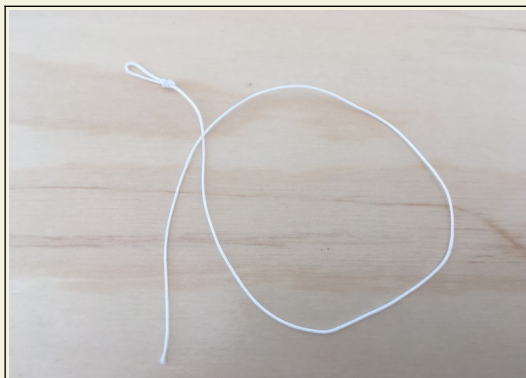




DF65 Jib Boom Hook-Down

The method described in the instruction manual for building the jib boom hook-down chord works fine, but it's easier to build it the other way around.

Start by forming a small loop in one end of a 100mm length of Dyneema. Use this loop to lasso the boom as shown.

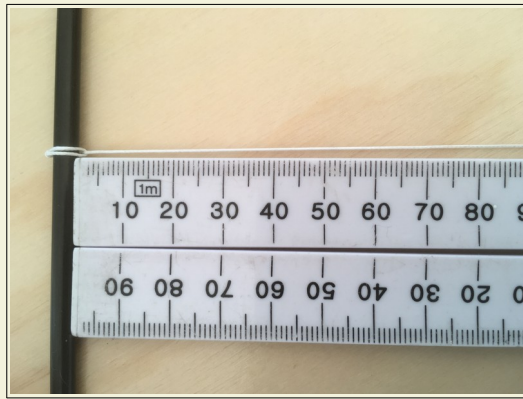


Loop the line around the boom

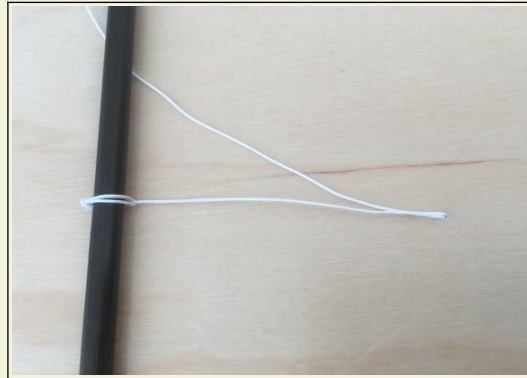
Measure along the line the required construction length from the underside of the boom and mark the Dyneema with a pen.

Version	Construction Length
V5	58mm
V6	62mm

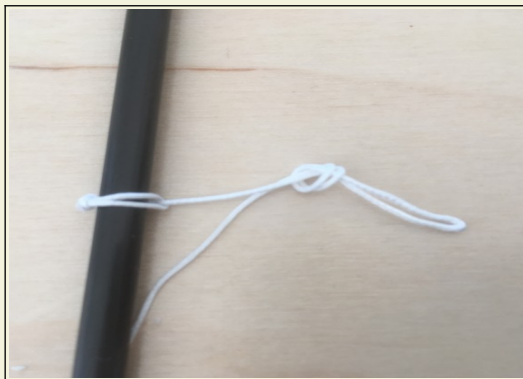
Double the chord at the mark and tie an overhand knot to form another loop roughly 25mm long. As you pull the knot tight, ensure the mark stays at the bottom of this loop.



Measure the required construction length

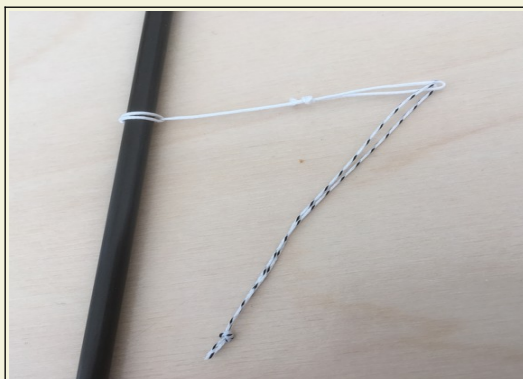


Double the line at the mark



Form a single Overhand Loop

Put a dab of CA glue onto the knot to secure and cut off the tail end. You should finish up with the bottom of the loop very close to 50mm (V5) or 54mm (V6) from the underside of the boom.



Tie a 20mm loop and finish with a loop of braid

As a final refinement, add a 50mm loop of sheathed fishing braid to make the hook-down easy to grab with

your fingers when attaching and releasing during rig changes. Sheathed braid is stiffer than Dyneema and a little easier to thread through pad-eyes 2 and 3.

Whichever way you build the hook-down, the important thing is that it will twist easily when changing tacks in light airs so ensure the span between deck-eye 2 and boom is all single line.