

## Overbraided splice instruction

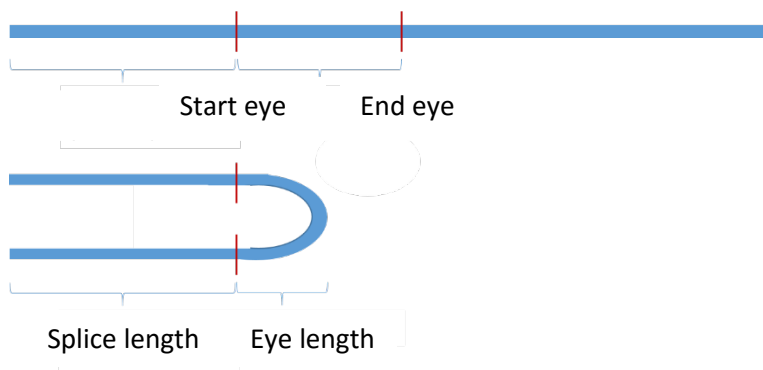
This instruction is for Dyneema® rope overbraided with polyester or Dyneema®.

### STEP 1 – Measure splice length



Measure splice length and make a mark  
(Start eye)

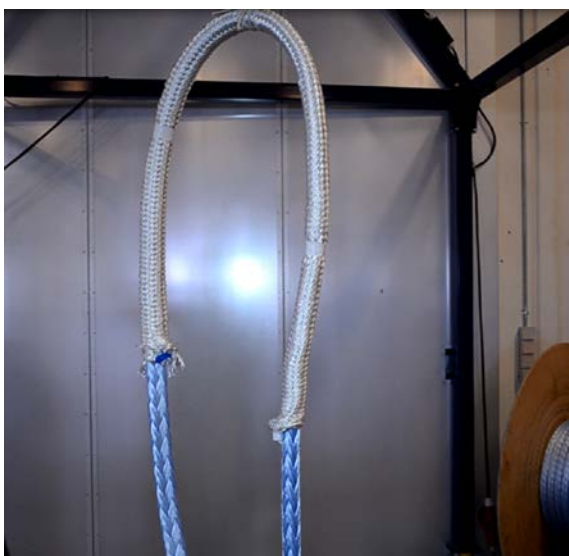
Measure eye length and make a mark  
(End eye).



Tape the end of the rope and fasten a  
splice needle.



Pull on a braided cover. It must cover the eye and the entire splice area.



Use tape to make the marks "Start eye" and "End eye" visible on the outside of the cover.



Open both ends of the cover until you reach the two marks: "start eye" and "end eye".



Use tape to divide the loose cover into 12 parts. (This is done in both ends)



Make sure that the cover does not disturb. The rope is now ready to be spliced.



Use for example the Tuck Splice Instruction.

When the rope is spliced, it is time to overbraid the spliced area.



## STEP 2 – Splicing of cover



Make a tuck with 2 pieces of overbraid: Over 1, under 1.

Continue and make one tuck with 2 pieces of overbraid all the way around the rope.



Repeat and make in total 5 tucks using 2 pieces of overbraid at the time.

Continue with the remaining 10 pieces of overbraid.



Remove the tape from the ends and the result will be like the picture illustrates.



Tape the splicing.

### STEP 3 – Overbraid



Place the rope in the braiding machine. The eye is attached to the piece of overbraid hanging from the braiding machine.



Start the machine and overbraid the first part of the spliced area together with the hanging end of overbraid.



Cut the hanging end. The end is used to make a "lock" to secure the overbraiding.





Overbraid the end together with the rest of the rope for a while.



Overbraid the rope without the end for a short while.



Overbraid the rest of the end together with the rope.



The final result.