

# Eye Splice In Braided Ropes

LIROS-Vectran-Olympic	Ref.04000 *
LIROS-Racer	Ref.02001 *
LIROS-Regatta 2000	Ref.02000 *
LIROS-Dynamic	Ref.02003 *
LIROS-Runner	Ref.02220 *
LIROS-Hiload	Ref.05000 *
LIROS-Mega Pro	Ref.02006 *
LIROS-Herkules	Ref.00154-01550
LIROS-Top Cruising-Color	Ref.00152-01528
LIROS-Allround	Ref.00151
LIROS-Regatta	Ref.00142
LIROS-Color	Ref.00172
LIROS-Seastar	Ref.00162
LIROS-Standard	Ref.01082
LIROS-Handy-Elastic	Ref.00136-00137
LIROS-Porto	Ref.00133
LIROS-Classic	Ref.00173

Bilder 4.4 bis 4.8 nur für Produkte mit \*



LIROS Splicing instruction no. 4



These are the tools needed.





Tie a slip knot 5 metres from the end to be spliced.





Cut the end of the rope at an angle.





Cut out 15-20cm of the inner core.





Pull out a length of core x 80 the diameter of the rope.  
This only applies to products with an inner middle cover.





Carefully cut the inner cover and slide it off the core.  
This only applies to products with an inner middle cover.





Slide the cover back until it is level with the inner core.







Make a 1 cm wide whipping 40x the diameter of the rope from the end of the splice.





Make a second whipping at the bottom of the proposed eye.





When inserting a thimble line up the two whippings with bottom open end of the thimble.





Carefully prise open the outer cover just in front of the first whipping.





Carefully prise open the outer cover just in front of the first whipping.





Open up the outer cover after the second whipping and pull out the core. Take care not to damage the whipping pull out the largest possible loop.





Insert the core marked X into the core marked Y using the specialised fid.





Pull the core through.







Cut off the excess core.





Milk down the outer core over the inner core until it has completely disappeared.





(As above)





Put the knot made in step 4.1 onto a secure fixing and start to milk down the cover towards this eye.





Remove the whipping just before the completion of the eye.





Continue to milk down the cover until all the core is covered.



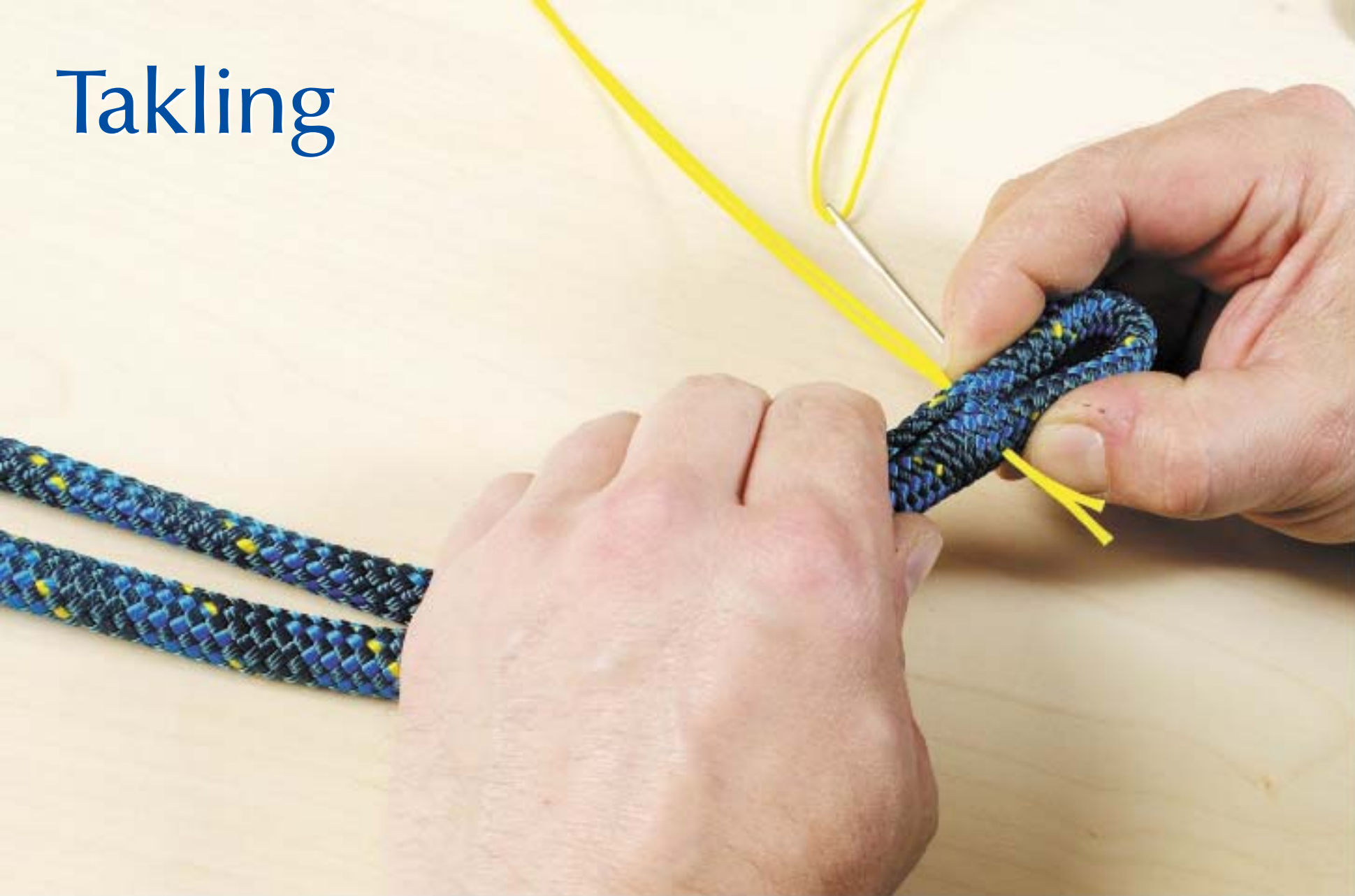


The excess cover serves no purpose.



# Takling

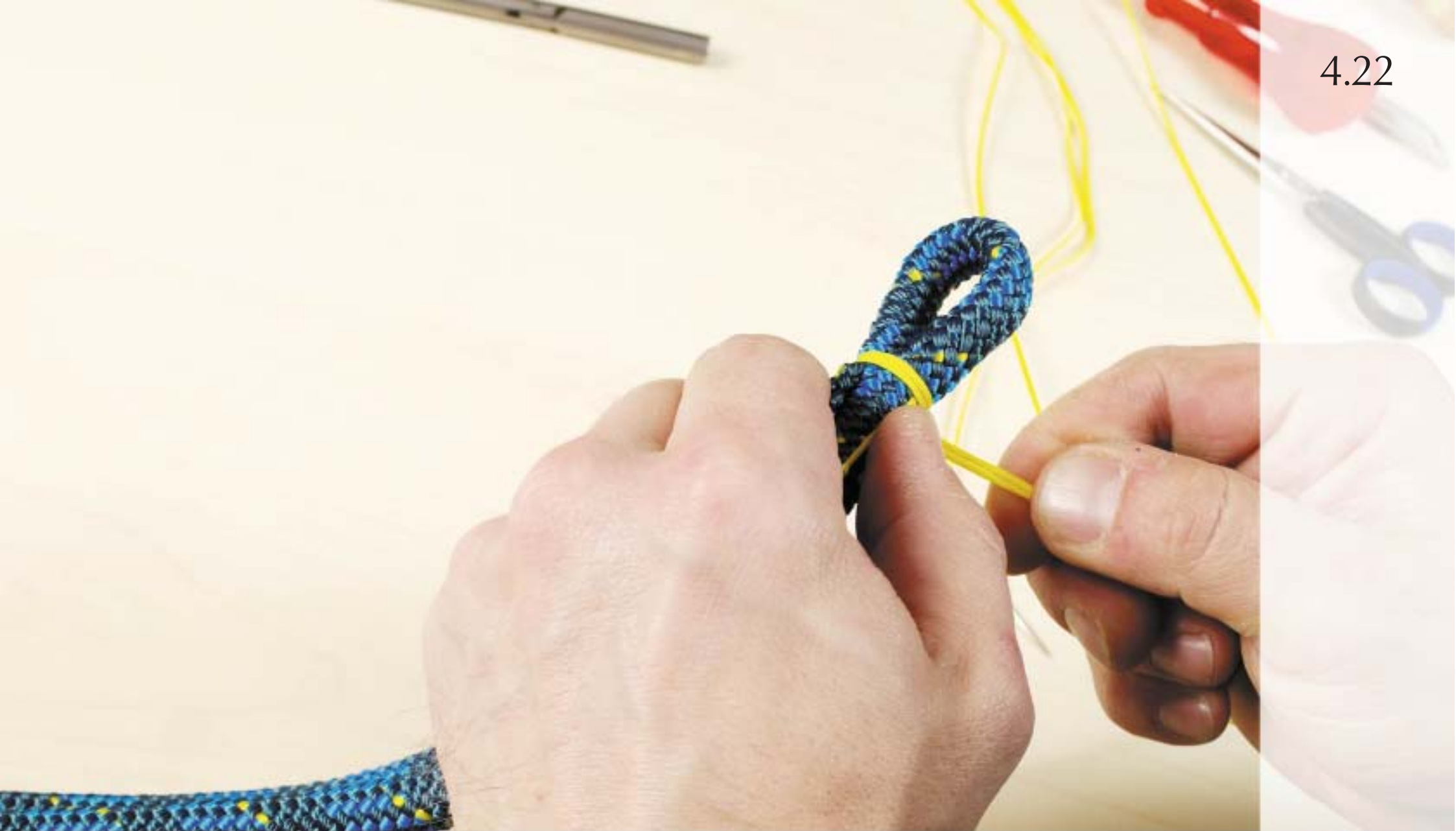
4.21



Sew through a double length of LIROS whipping twine at the base of the eye.

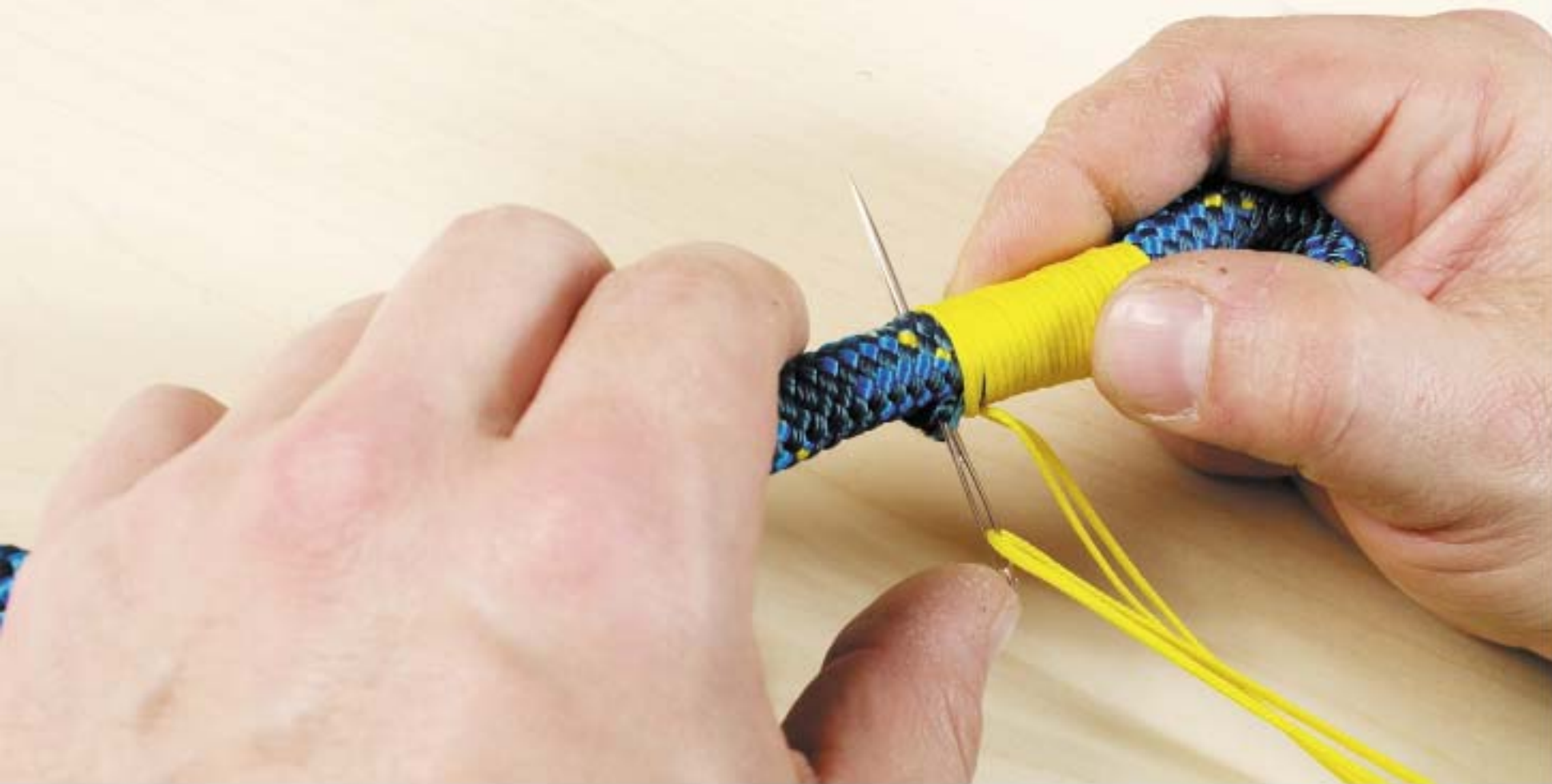






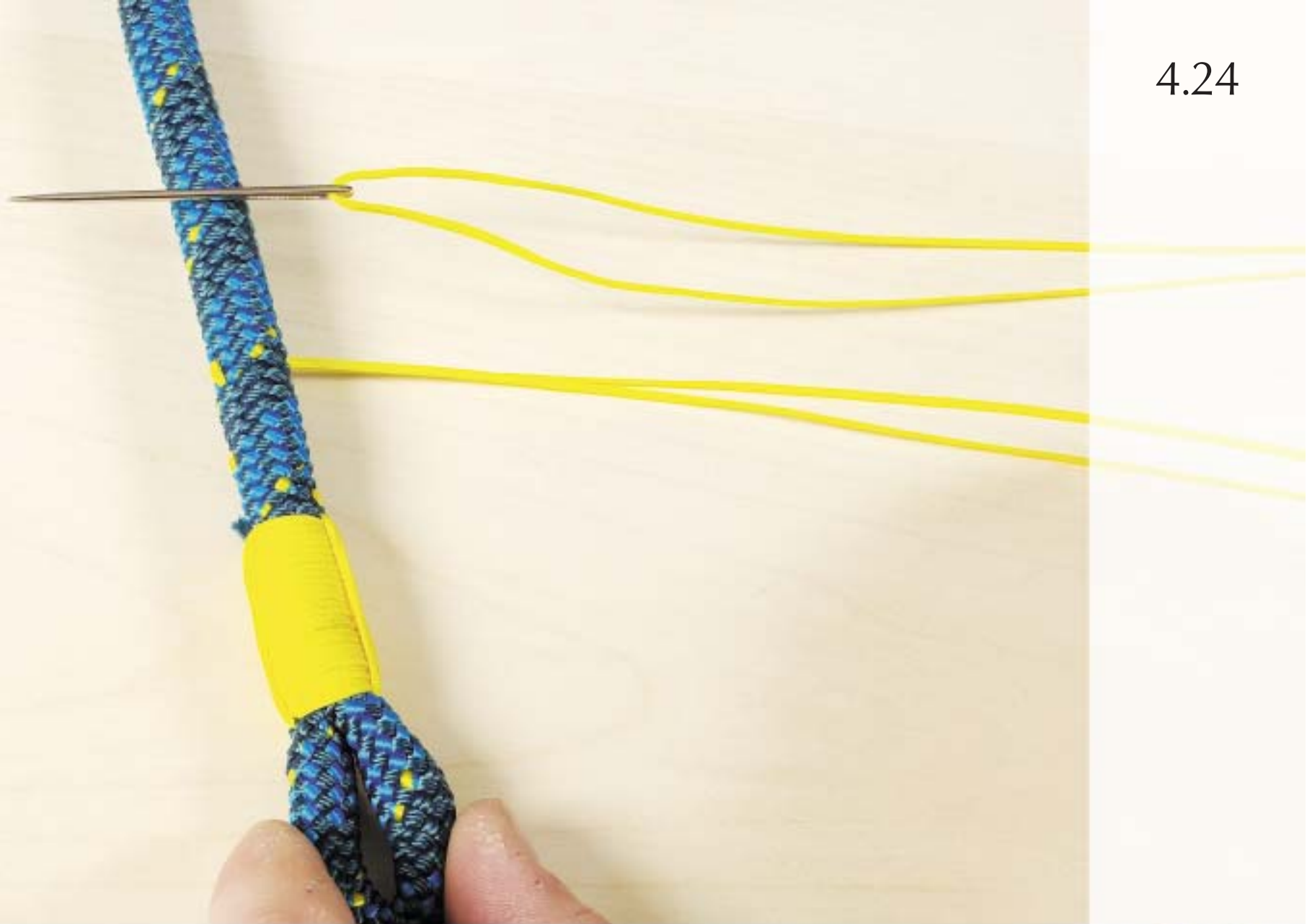
Use the twine to make a tight whipping at the base of the eye and then cut off the excess cover.





After the 4 cm whipping is completed anchor the twine by sewing backwards and forward through the rope several times.





After the 4 cm whipping is completed anchor the twine by sewing backwards and forward through the rope several times.





Cut the whipping twine as close as possible to the outer cover and gently press it into the cover.





The completed splice.

