

3 Strand Eye Splice

LIROS-Prestretch	Ref.00121
LIROS-Polyamid	Ref.00110
LIROS-Polyester	Ref.00111-01110
LIROS-Lirolen	Ref.01120-01123
LIROS-Tradition	Ref.01126
LIROS-Historic	Ref.01140-01141
LIROS-PP-Tauwerk	Ref.00112
LIROS-Hanf-Tauwerk	Ref.00114

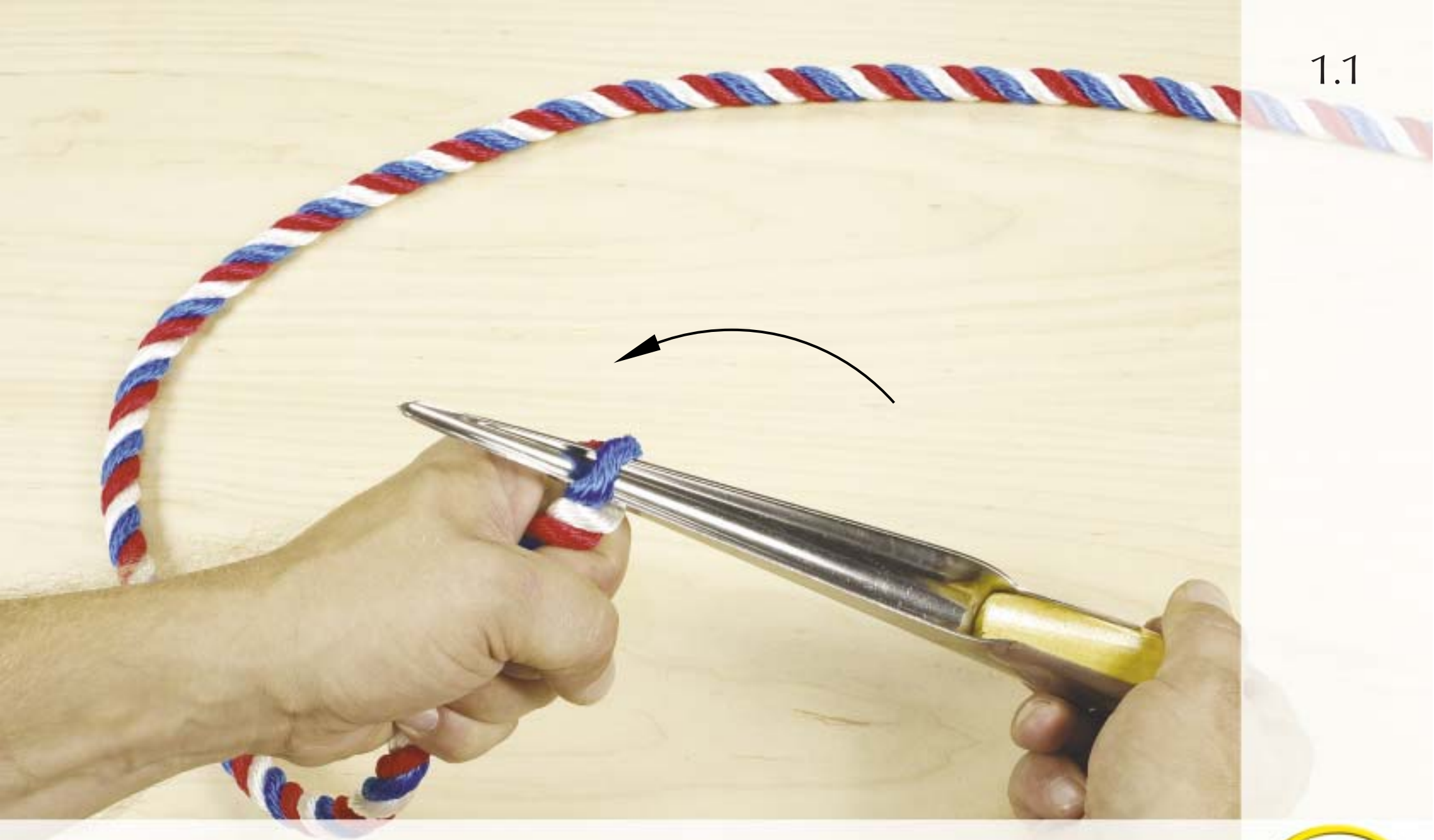


LIROS Splicing instruction no. 1



Tools needed (Tape only for natural fibre ropes).





Rope that has been cut by heat knife is opened by levering the swedish fid.





Once the rope has been unlaied tape up the individual strands to stop them from unravelling.





Measure the size of the loop required and lay the strand closest to the rope over the top of the standing rope.





Insert the fid under the top strand.





Feed the strand originally laid over the standing part of the rope under the top strand.





Now push the second strand underneath the preceding one.





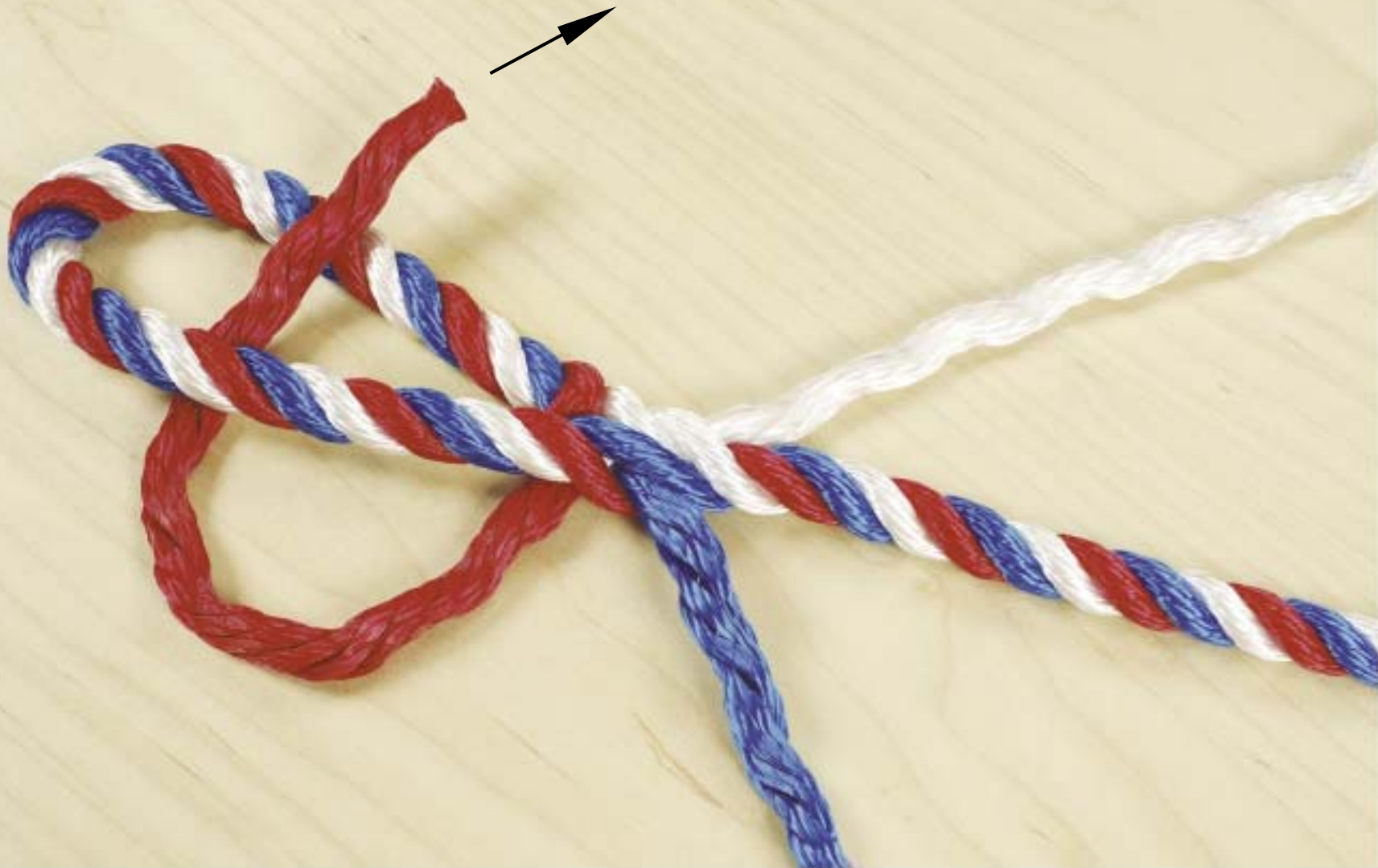
Photo showing the second strand being pushed through.





Photo showing the second strand pulled through.





Put the third strand through the eye (not possible when splicing a thimble).





The third strand is fed through.





Photo showing the splice after the first round of tucks. The three strands should be level after each round.





Three further tucks are made in turn. Here one strand is tucked through over one strand and underneath the next one.





Photo showing the first strand having been pulled through for the second time.





For rope of greater diameter than 14 mm on the third row of tucks each strand should be reduced in diameter by 50 %.





With the reduced strand make one more round of tucks.





Photo showing the splice after a round of tucks using the reduced size strands.





Trim the end of the strands leaving approx. 3 mm protruding.





The finished splice.

