

Long Splice

A join so smooth it still runs through a block - the splice that hides itself.

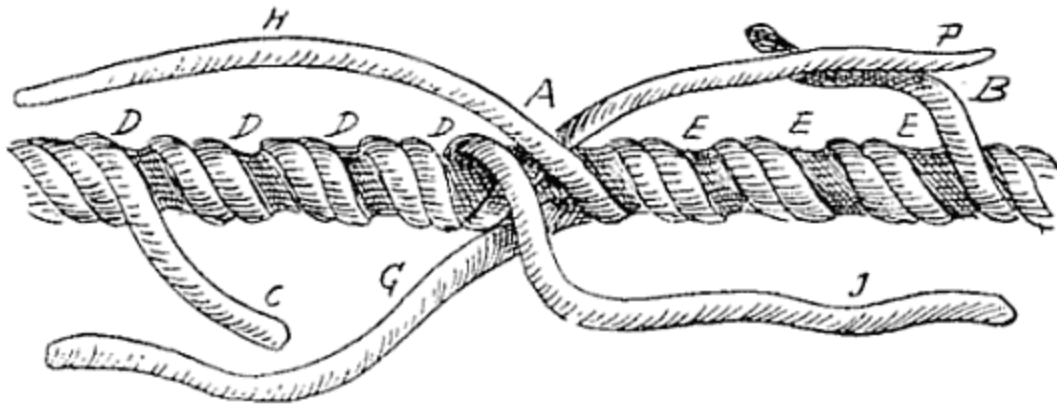


FIG. 107.—Long splice.

From A. Hyatt Verrill's *Knots, Splices and Rope Work* (1917) · public domain

"Unlay long, swap strands into the empty grooves, knot, tuck, and roll it round."

1

Unlay generously

Open each rope's end about four times as far as for a short splice (four or five feet), and in each rope unlay one strand half again as far.

2

Marry the middles

Place the two ropes together so the middle strands meet (A), leaving spiral grooves where the long strands were unlayed (D, E).

3

Fill the grooves

Take the two central strands (F, G), and lay each tightly into the spiral groove left in the opposite rope until it meets its partner - keep them firmly twisted.

4

Knot the pairs

At each meeting point, halve the yarns of the two strands, tie an overhand knot, and tuck the ends under the next lays as in a short splice; do this for all three pairs.

5

Roll it round

Stretch the rope tight, pound and roll the splice smooth and round, and trim every loose end close - done well it can scarcely be told from the rope itself.