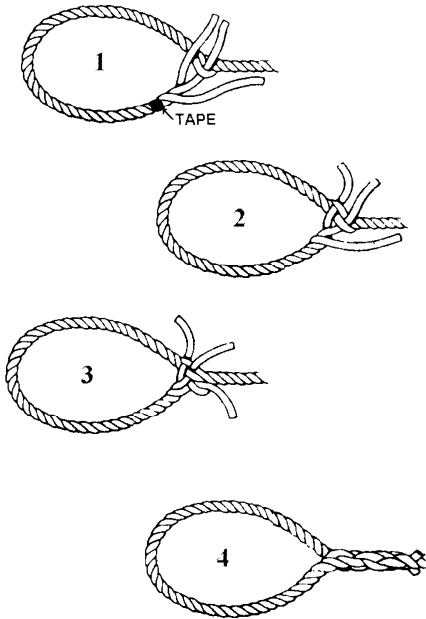


# 3 STRAND SPICING INSTRUCTIONS



## Eye Splice

The Eye Splice may be made as a loop of any size or it can be made tight around a metal thimble to prevent chafing of the rope fibers.



1: To begin your Eye Splice unlay the strands for a short distance and double back to form a loop of the desired size, with the unlayed strands laying across the twist of the rope. Sealing or taping strand-ends rope will prevent them from unravelling. Tuck the center unlayed strand under any one of the strands in the main body of the rope, going against the twist.

2: The next unlayed strand goes over the strand under which the center unlayed strand is tucked, and is tucked under the next strand in the rope.

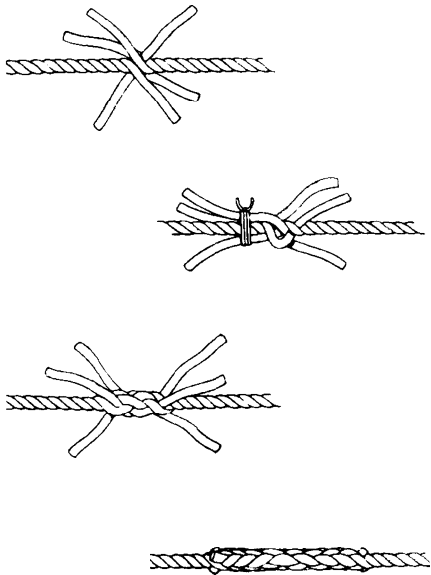
3: Tuck the last unlayed strand under the remaining strand in the rope, making sure the tuck is against the twist.

4: Pull each strand snugly up to the main body of the rope then tuck them, in sequence, over and under the strands in the rope. While it is traditional to use 4 tucks, at least 6 tucks are recommended for synthetic fiber ropes. Roll the splice under your foot or a board, and trim protruding strand ends, not too closely to rope. Your splice is complete.

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## Short Splice

For end-to-end splicing of two ropes



1: First unlay both ropes for a short distance and bring them together so that the main bodies of the ropes fit snugly and the unlayed strands mesh; alternating a strand of one with a strand of the other. Sealing or taping the strand-ends of ropes will prevent their unravelling. It is helpful to temporarily tie the strands of one rope to the body of the other rope.

2: Now, tuck one of the unlayed strands over and under a strand of the opposite rope, working against the twist. Take the unlayed strand, next to the strand just tucked, and tuck it over and under the next strand in the opposite rope. Do the same thing with the remaining unlayed strand. Now, take one more tuck with each strand.

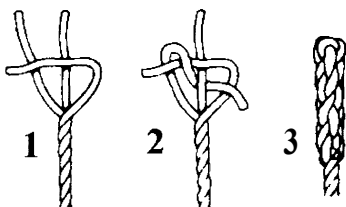
3: Remove the temporary tie and make two tuck with the other three strands. You now have the strands of each rope tucked two times through the strands of the other rope. Now go back and make at least two more tucks with each of the six strands ... four additional tucks are recommended for synthetic ropes.

4: Roll the splice under your foot, or a board and clip off ends of protruding strands CAUTION: Do not clip ends too close to splice.

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## Crown Splice

When you want to keep a line from fraying and unravelling.



1: Unlay the end of your rope, (sealing or taping the strand ends of rope will prevent them from unravelling) and lay the right-hand strand across the other two as illustrated.

2: Then tuck the left-hand strand over the first strand, then back over the right-hand strand.

3: Pull all strands snug, then tuck them in sequence over and under the strands in the main body of the rope, as in a short splice. Roll the splice under your foot or with a board, and clip protruding ends: not too close to the rope.