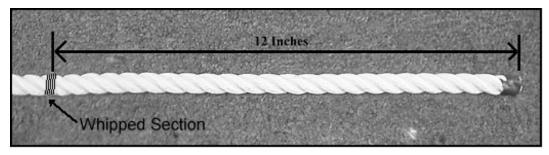
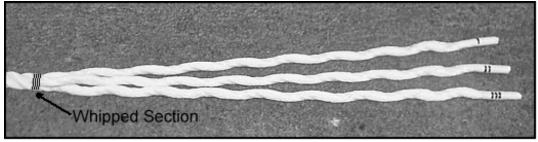


## SPLICING INSTRUCTIONS 1/2" 3-STRAND TO 1/4" CHAIN\*

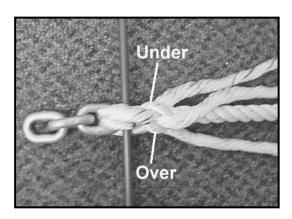
\*Note: the following is used ONLY for 1/2" rope WHEN spliced to 1/4" chain.

**Step 1)** Wrap with whipping twine, 12" from the bitter end of rope. Unlay the strands from the bitter end up to the whipped section. Tape each individual strand at the bitter end, unravel and label each strand I, II and III.





- Step 2) Line up the rope to the last link of the chain so that the "II" strand is in the middle and the "I" and "III" are on either end. Take the "II" strand and pass it through one side of the chain link. Strands "I" and "III" are to pass through the chain link from the opposite side, staying on the outside of strand "II". Before pulling the strands tight place the "red" unifid between the whipped section on the rope and the 1st link of the chain to form a spacer. Pull strands tightly around fid and chain.
- **Step 3)** Before tucking the strands, remove the twist from the strands. Begin tucking the strands in an over one under one pattern, as shown below.

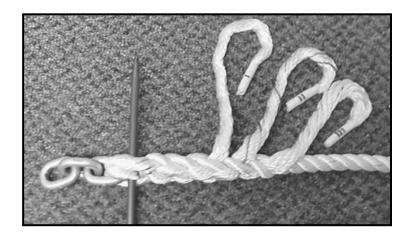


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Step 4) Perform 3 tucks with all three strands, after the 3<sup>rd</sup> tuck, cut strand "I", leaving a tail equal to the diameter of the rope (melt ends sufficiently to prevent unraveling). Make another tuck with strands "II" and "III", after this tuck cut strand "II", leaving a tail equal to the diameter of the rope. Perform one more tuck with strand "III" and trim this strand in the same manner as the previous two. Be sure to melt all ends to prevent unraveling. Once all tucks have been completed remove the unifid.

**Note:** This method of joining is designed to minimize chafe between rope and chain, but as a matter of prudent seamanship, it should be checked regularly and remade if there is any evidence of wear.





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