Special Tips: Splicing Used Double Braid



Splicing used rope can be made easier by first establishing the rope's condition. Natural shrinkage may have occurred, caused by water and heat. Sometimes the cover yarns have been braided. By using the technique outlined in the Used Rope Eye Splice for Class I Double Braids, along with the following tips, you can splice used braided rope more easily and with better results.

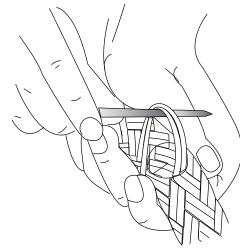
TIP 1

Before you begin, soak the section of rope to be spliced in water for several minutes — this lubricates and loosens fibers.

TIP 2

After marking cover (as shown in Step 2 of the splicing instruction) untape end of rope, grasp end of core, and slide back cover to pull out core. This loosens and bunches up cover strands in the area of Point X making it easier to open up cover strands for extraction. Carefully loosen 3–4 strand pairs at Point X to assure a large and flexible hole for extraction (Fig. A).

Figure A



TIP 3

The use of a shock cord in a rolling hitch around the cover is useful to make final burying easier and more complete. Pull on the hitch toward the eye until all cover slack is removed (Fig. B).

Figure B

