



EYE SPLICE IN BRAIDED LINE

Blackfish Sailing Adventures



To get started, we have to tie a stopper knot to some secure part of the boat about 15 to





20 feet from the end of the line we're splicing,
cause we're going to be pulling on this, and





So to get started, we take a fid the same diameter as the line, line it up with the





end, and then we put a Sharpie mark on the line.





We then decide what size loop we want.





So, from that first mark, I line that up alongside the line.





That's going to be the size of my loop, and I put a second mark . At the second mark,





That's going to be the size of my loop, and I put a second mark . At the second mark,

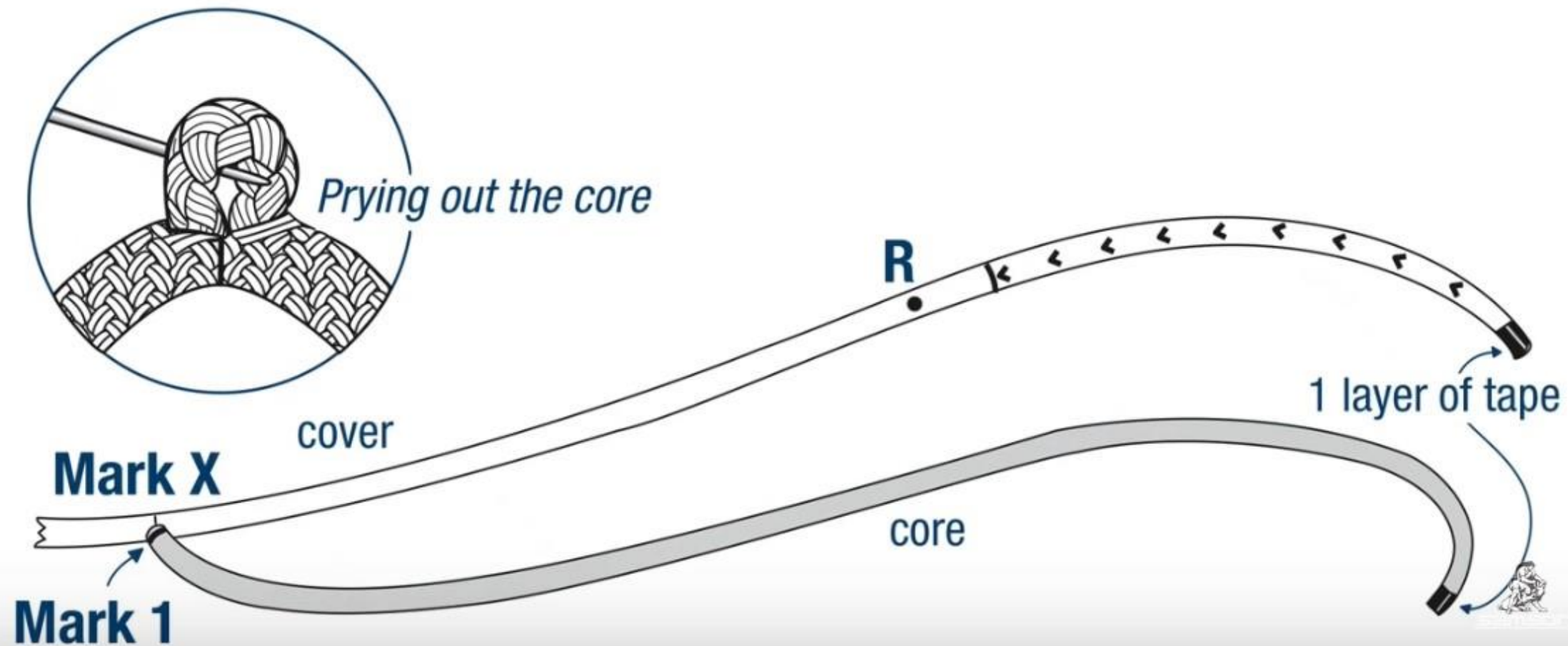




I open up the cover.



STEP 2 Extracting the core





I don't cut anything, but I open up the cover, put a small fid in there and extract the core.

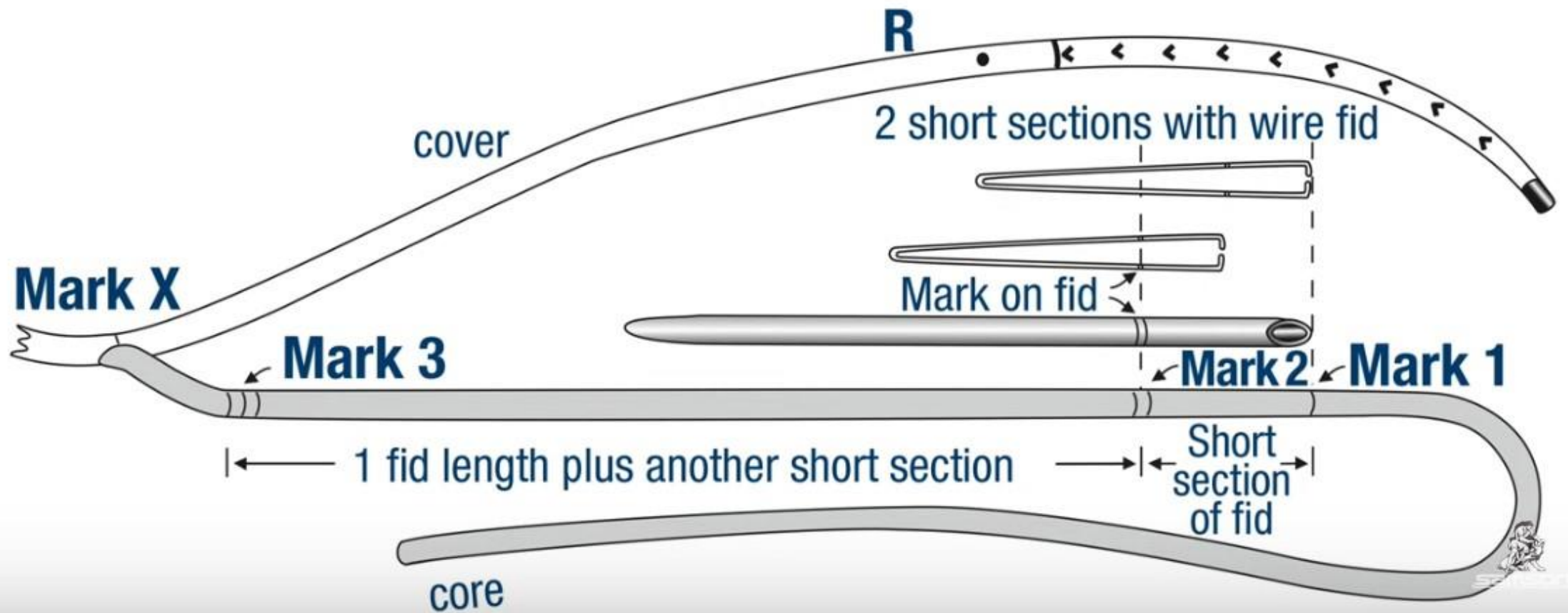




I don't cut anything, but I open up the cover, put a small fid in there and extract the core.



STEP 3 Marking the core





Where I've pulled the core from the cover,
I'm going to take my marker and put another





mark on the core.





I'm going to pull out another couple of feet of core.





Take a fid, and I mark two-thirds of a fid-length down there.





This will be my fourth mark.





I've taped up the end of this core to stop it from unraveling and I'm going to poke that





now into a fid that's the same diameter as the core.





And I'm going to be putting that in at the first mark I made on the cover, down inside





away from the bitter end, and come out an
inch or so past where the core extracts.





away from the bitter end, and come out an
inch or so past where the core extracts.

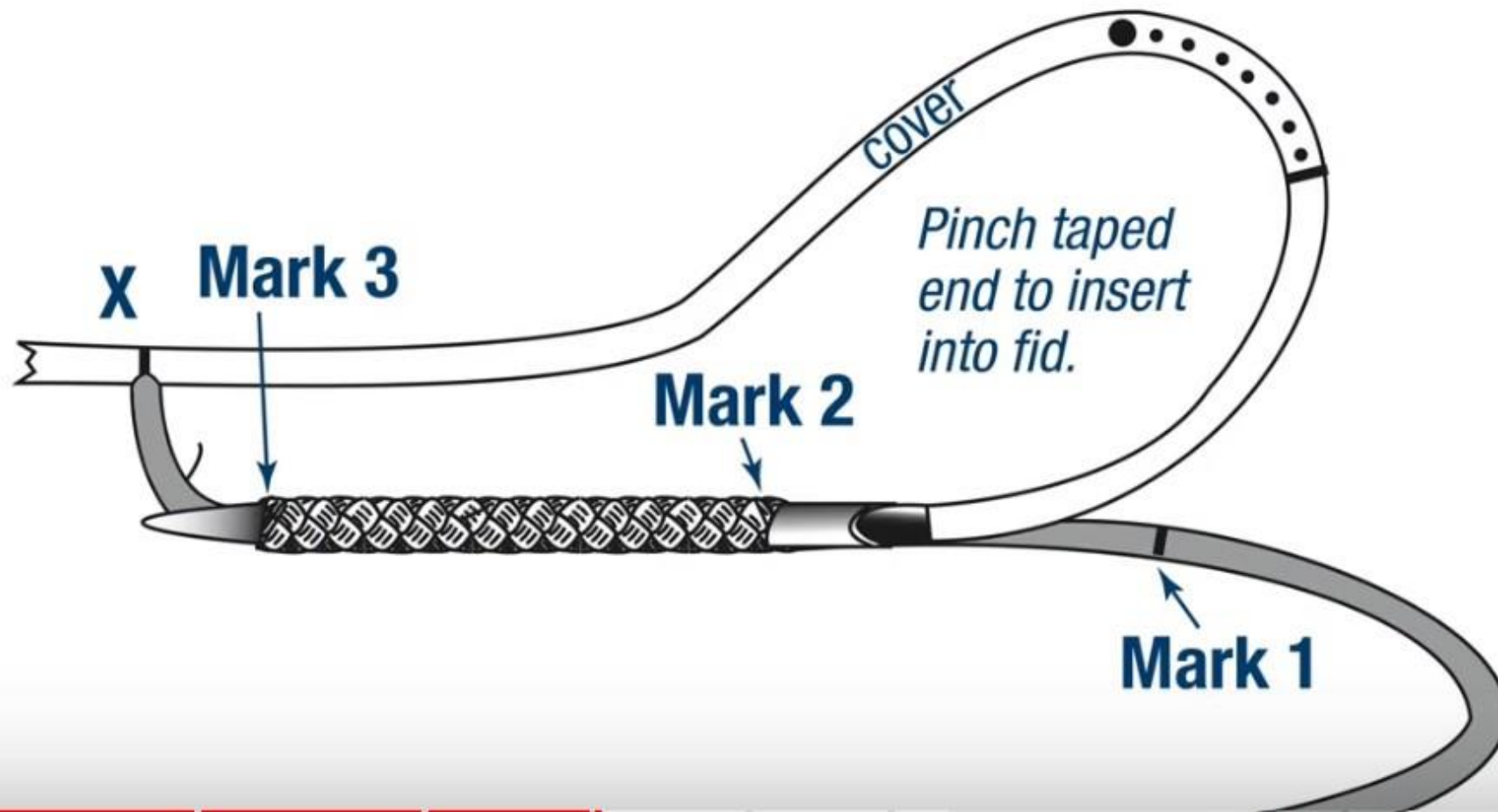




away from the bitter end, and come out an inch or so past where the core extracts.



STEP 4 Reinserting the cover into the core





I've taped up the end of the cover and I'm going to wedge that into fid the same diameter





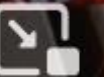
as the cover and then that goes into the core.





Now this is kind of loose so you work your way down very carefully.





And I go down one fid-length.





And I'll bring it out the side.





And I'll bring it out the side.





Now that that's extracted from the core, I can remove the tape on the end.





I'm going to get a small fid and coming back about 3 or 4 inches from the end, we just





What I'm doing now is, I'm just working that down, and as you can see, I've buried the





tease out some of these strands ... individual strands ... working toward the end.





The reason we do this is because we're going to taper the splice to make it look neater.





Then I just cut these off.





Now I massage the core to ease the transition between the cover and the core.





Now I massage the core to ease the transition between the cover and the core.





So to finish this splice up now, we just start milking the cover back over the core, and






What I'm doing now is, I'm just working that down, and as you can see, I've buried the





i

cover inside here.

 **BoatUS**

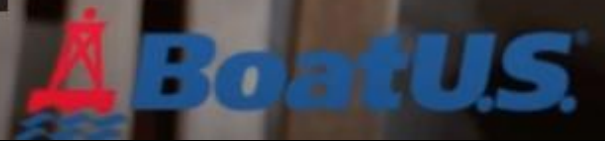


so we have a nice, neat splice.





The only thing that's left to do is we've got this bit of core hanging out here.



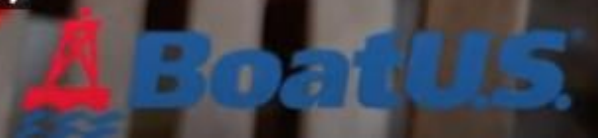


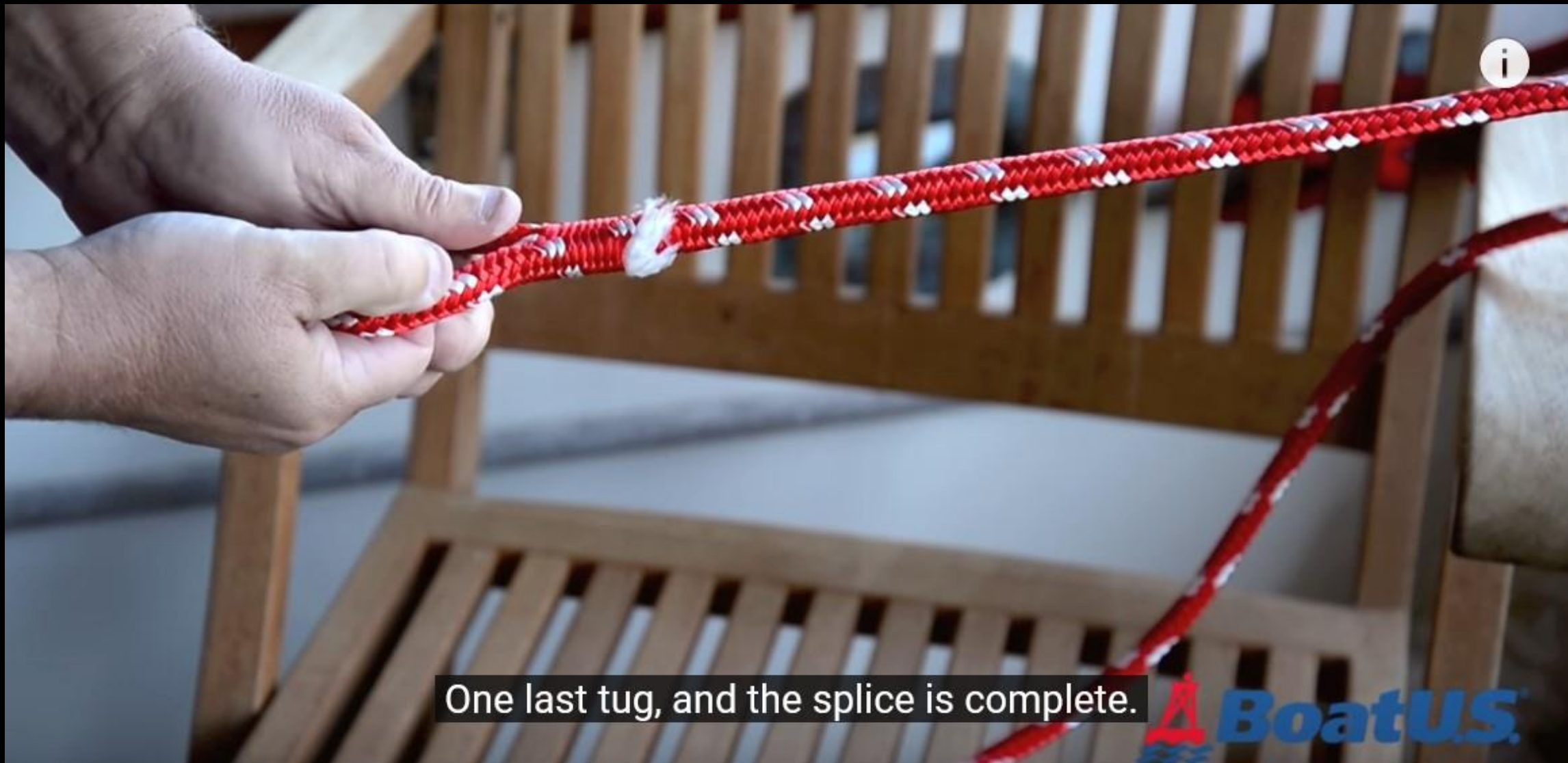
We just pull that back about half an inch,
take a pair of scissors, snip that off.





We just pull that back about half an inch,
take a pair of scissors, snip that off.





One last tug, and the splice is complete.





So, there you have it.

