

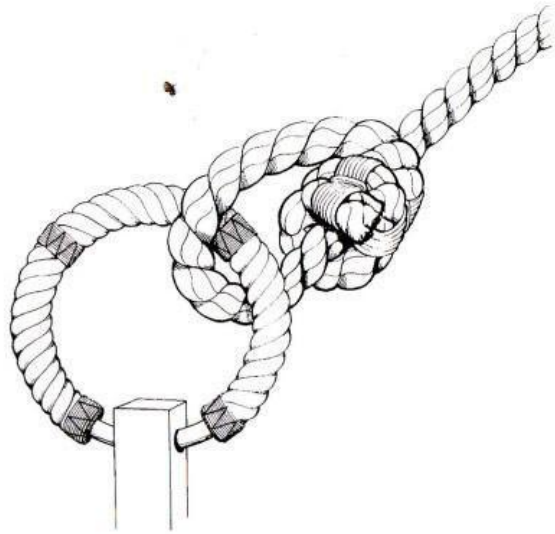
# Attaching the Anchor Cable

---

I've seen various pictures of 'Anchor knots' to connect the anchor cable to the anchor but these were apparently only used on small ships and up to about 1850 the cables on warships were 'Clinched' to the anchor ring.

This is an extract from James Lees – The Masting and Rigging of English Ships of War:

To clinch to the ring, the end was taken through the ring, brought over the part leading through round the cable and seized to itself, thus forming a noose round its own part. Three seizings were put on. An inside clinch was usually used, though an outside clinch was sometimes fitted.

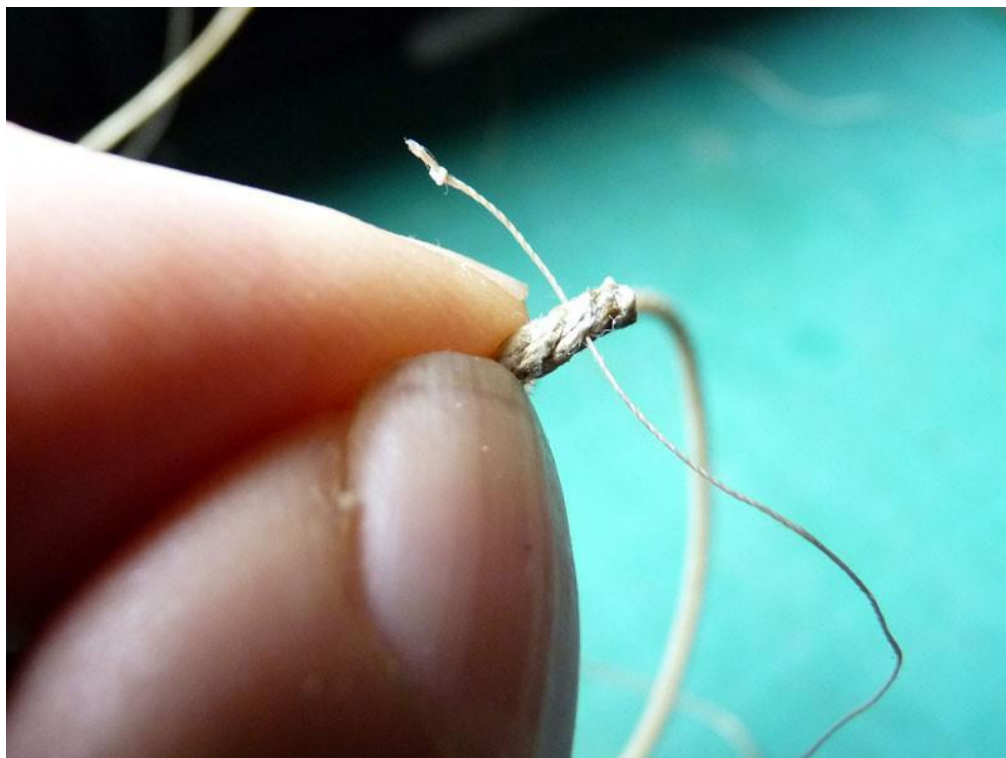


The following pages show how to make an 'Inside Clinch'.

First job was to apply a drop of superglue/CA to the end of the cable. The picture shows how the cable was then brought through the anchor ring and around itself:



There are three seizings to apply, the first goes, initially, at the point just above the tweezers. Although the loop will be tightened around the cable, the seizing should stay close to the end of the cable; so to start the seizing the cord was passed through one of the cable strands:



After taking a number of turns around the cables the cord was taken down between the cables to the right and back up on the left in preparation for continuing round the body of the seizing between the two cables:



Before making these turns round the centre of the seizing, which will tighten things up considerably, the cable can be pulled through the seizing to tighten the loop around the incoming cable. Take care to keep the lay of the cable tight as you do this:



You can now complete the turns round the body of the first seizing:



Now for a little bit of cheating!

Rather than finishing off the first seizing and starting a new one, bring the cord back under the first seizing and pass it through one of the cable strands just over  $\frac{1}{3}$ <sup>rd</sup> of the way round the cable. (As before, keep the lay tight):



When making the second seizing, be careful not to pass the needle through the centre cable as this will prevent you tightening the cable on the anchor ring:



After making a number of turns around the cables, again pass the cord under the centre of the seizing:



If necessary, you can do a little more cheating at this point. It's quite difficult to get the needle under the bottom seizings, running it through the middle looks no different:

The cord is again run through one of the strands before making the third seizing in the same way:



Add a drop of glue to the end of the cord before trimming off the excess and all that's left to do is tighten the cable on the anchor ring:

