

Ukulele Stopper Knot

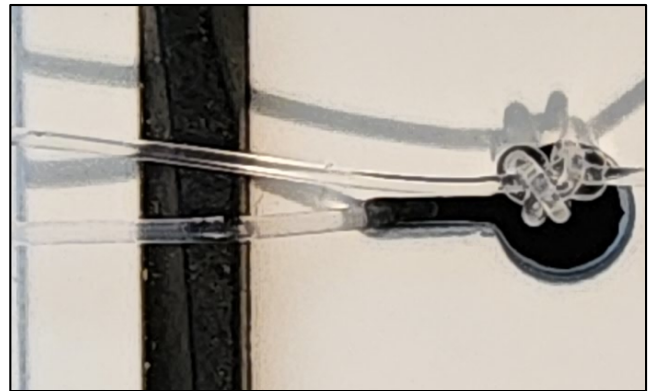
There is some gratification in re-stringing your favorite ukulele with some new, primo strings from the Tin Man. Gratification that is until you hear that quick hiss followed by the stinging whip of string that has slipped its anchor.

After completely ruining one string after searching for “stopper knots” on Google. (Stevedore, double-overhand, Ashley, figure 8, Estar...) I used the other 3 for coming up with a new viable knot for fluorocarbon strings.

The challenge with the fluorocarbon strings is that they stretch. The images below are from an Enya tenor carbon fiber ukulele. (The same sized slot is used on the mahogany versions.) The left-hand image is a traditional Stevedore knot. On the right is the knot resulting from the gallant sacrifice of three remaining strings and some welts.



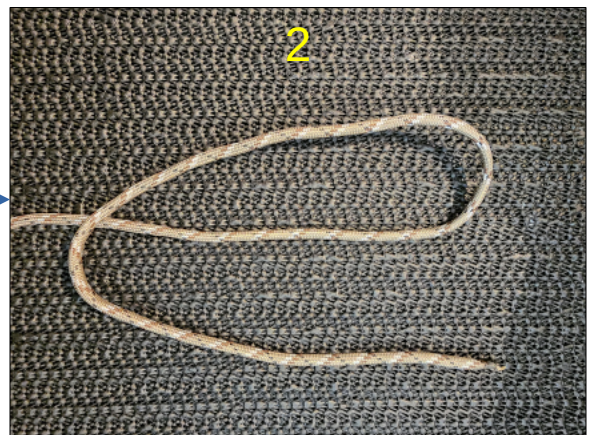
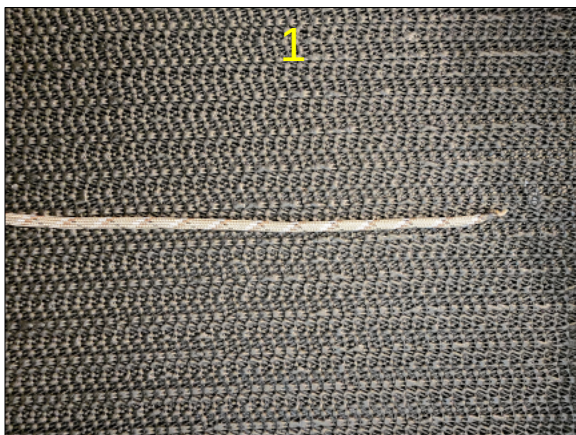
Stevedore Stopper Knot

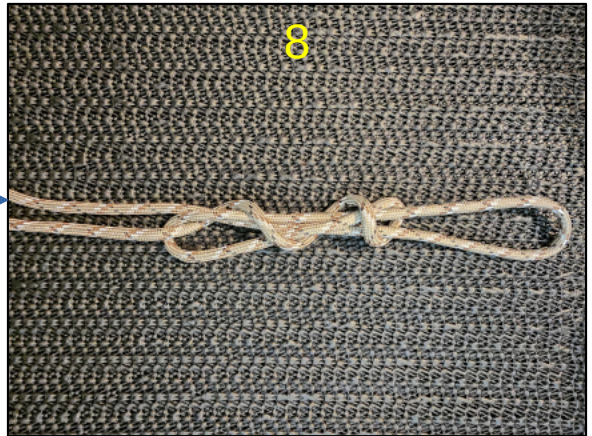
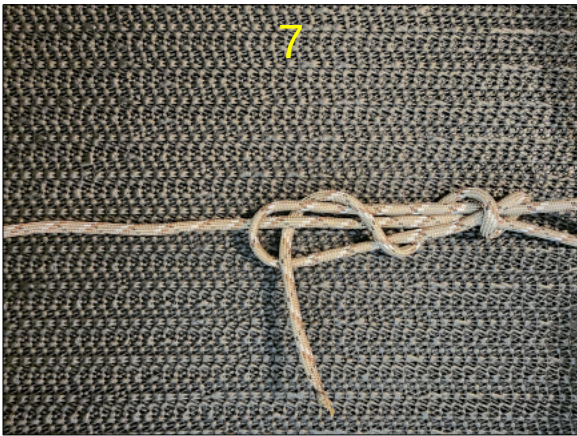
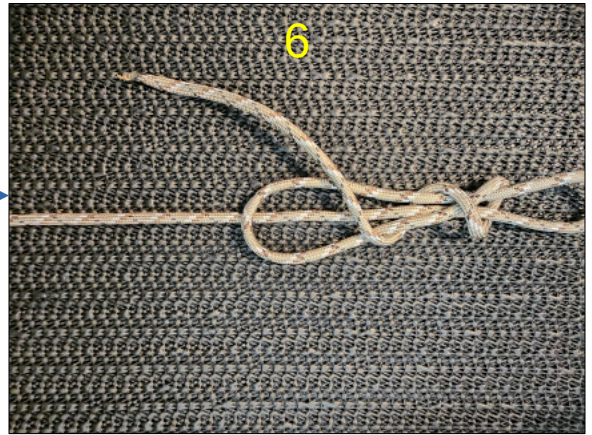
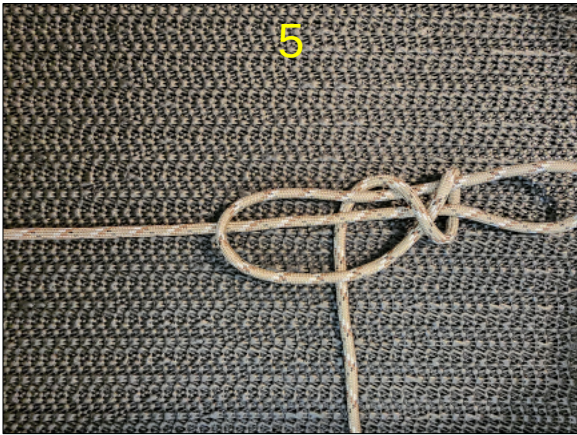
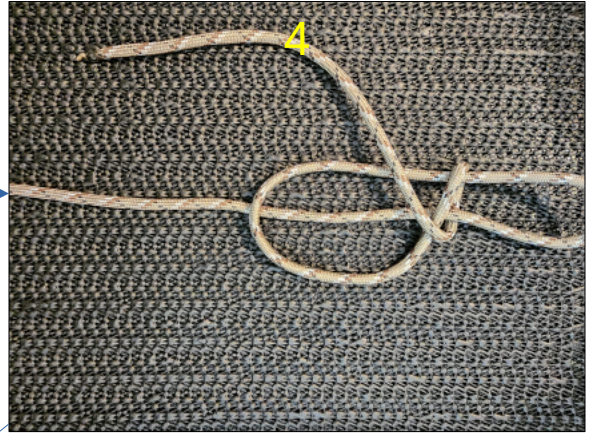
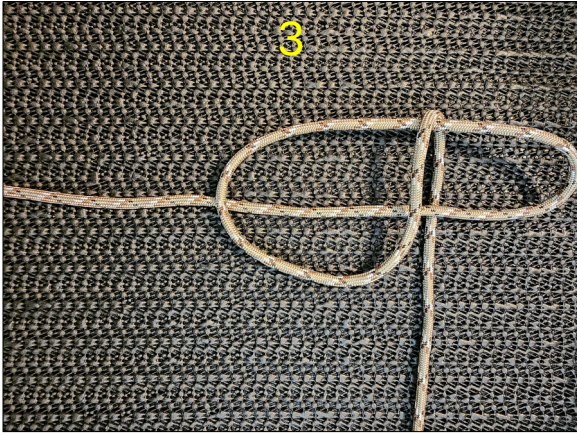


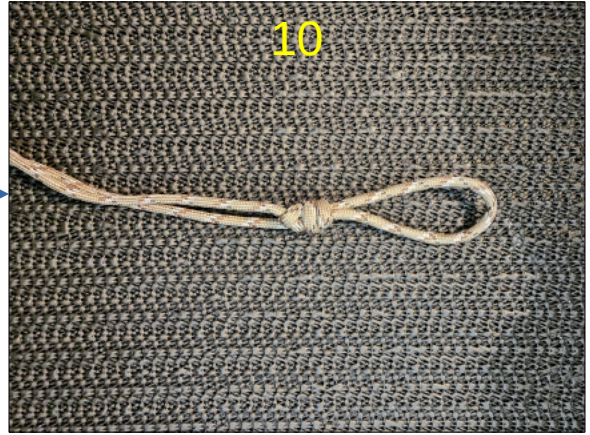
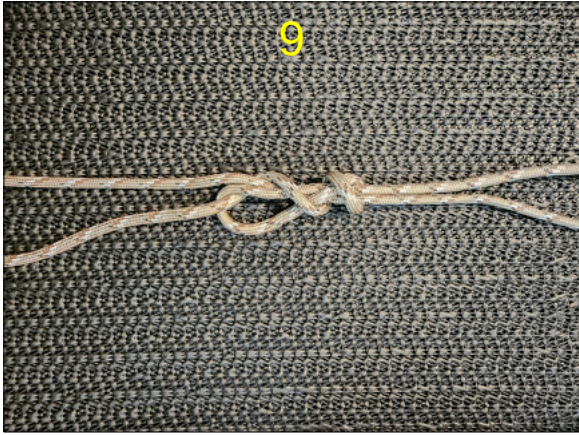
Author's Knot

The following photos are step-by-step instructions for tying a much thicker “gallows” style stopper knot. As tension is applied the knot becomes tighter and expands. (Similar to a rivet being pulled.)

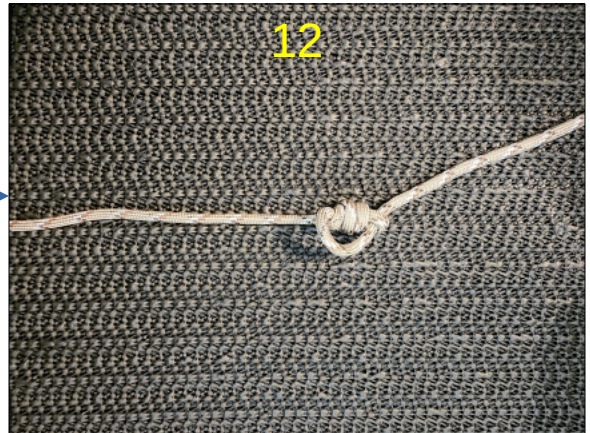
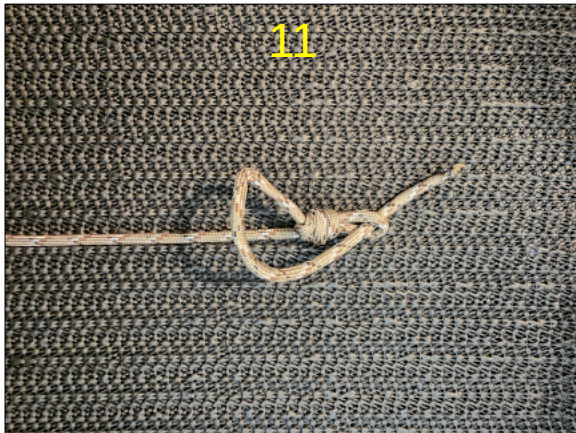
In all of the following photos the ukulele neck is the left hand side of the photo and the working end is the right side. Let's get started:



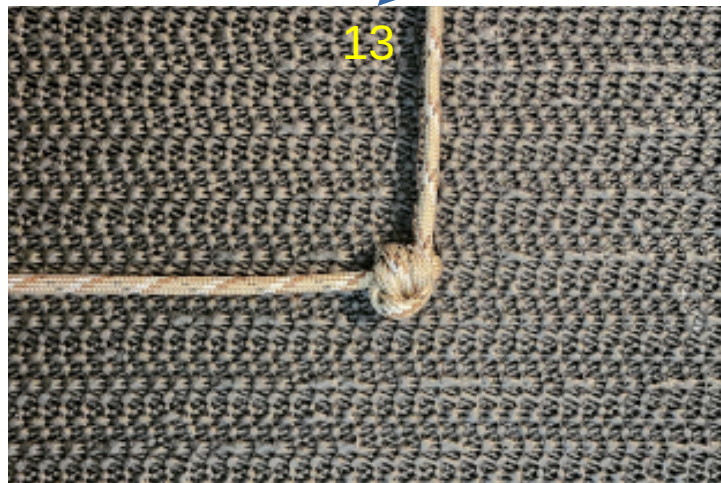




Hold the ends and the loop and pull them to tighten the knot.



Pull the working end tight and then pull the left side to "lock" the knot.



Final

The steps below are shown using a ukulele string.

