

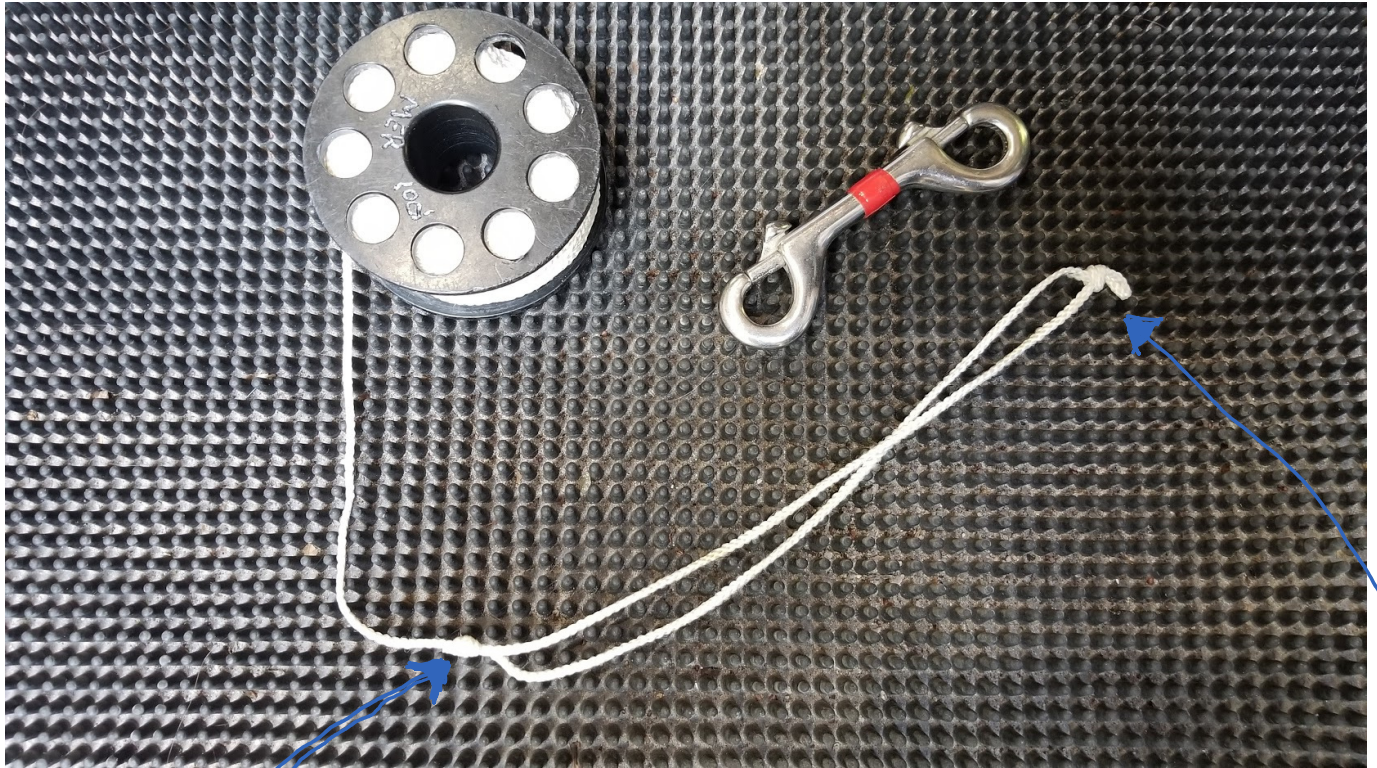
# Setting Up Spools

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## SETTING UP A SPOOL (OR REEL)

Much of this would also apply to setting up a primary reel (for Cave/Tech/Navigation students).



Step 1: Tie the Main Loop - tied with an overhand knot (or a bowline if you're fancy and know how to tie a bowline properly).

Step 2: Woody Knot - an overhand knot at the end of the main loop that leaves a small tag... this can be used as a handle when wearing gloves. Tag should be between 0.25 to 1 inch long depending on how thick your gloves get.



Main loop should be big enough to fit your gloved hand AND the guideline device (spool in this case) through the main loop EASILY. (If the loop diameter is over 1.5-2 feet, then that's too big.)

## **CONNECTING DOUBLE-ENDER TO SPOOL FOR TRANSPORT**

There are other ways to do this, but we find this works well with bare hands, thick drygloves and everything in between.

Step 1 (below) - put spool main loop through double ender



Step 2 (no pic) - pull the line as tight as you can, and reach for the furthest hole in the edge of the spool that you can reach

Step 3 (below) - using the same end of the double ender as in step 1, connect through a hole in the edge of the spool, FROM INSIDE TO OUTSIDE



## A PARTING NOTE ON TYPES OF SPOOLS

For shooting SMBs, there is value in having the type of spool that has a dimple in the center (left - below). That dimple, instead of a normal hole, helps keep your fingers from getting stuck when deploying a DSMB, thus preventing dislocated knuckles... Always a good thing to avoid!

For cave, I see no value in the dimpled spools. Dimpled or normal (right - below) work equally well.



Above "dimpled" spool is a Halcyon Defender, the first to come out with this feature.

The red tape is a Mer-trademark, not required, no copying ;-)