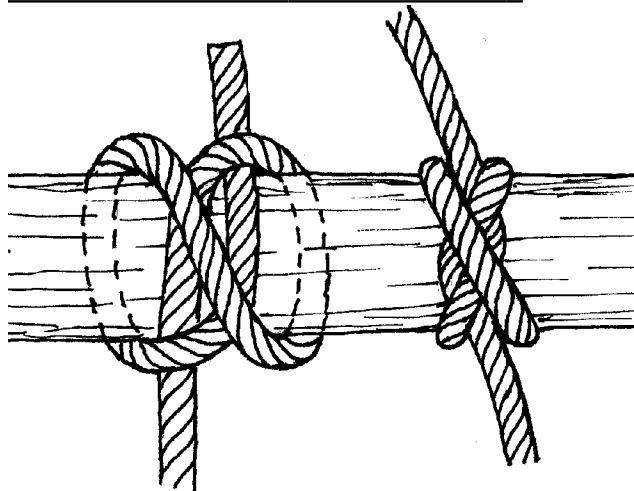




CONSTRUCTOR KNOT:



Description ---- A clove hitch with a half knot under the cross-point.

Use ---- To tie a smaller rope to a larger one, or to tie a rope to a stake or pole; a substitute for whipping; as a lashing for light construction ; as a hose clamp.

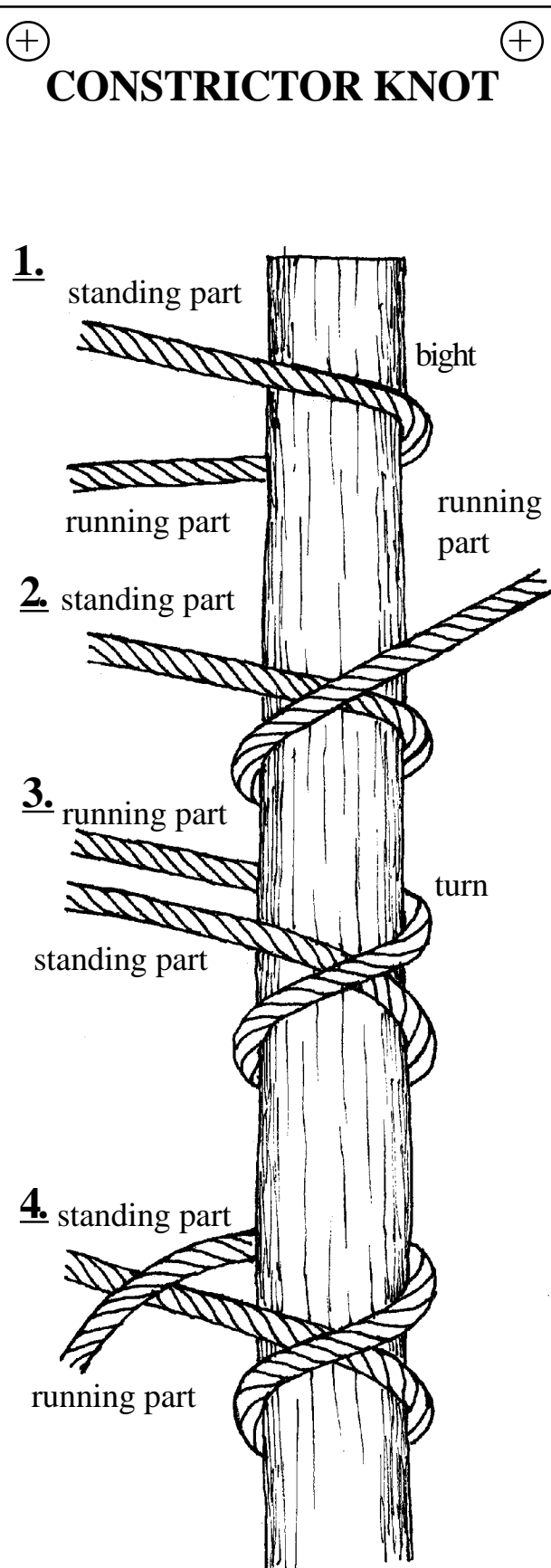
Comments ---- A secure nonslip knot ; difficult to untie without cutting.

METHODS OF TYING:

Method # 1:

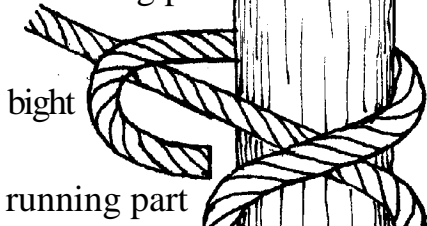
[NOTE] Use this method of tying the constrictor knot on either side of where you intend to cut a rope. This is a fast and easy way to prevent a rope from unlaying when it is cut.

Narration ---- (For constrictor knot (method #1) knotboard.) (1) take a bight around an pole. (2) Continue wrapping the running part around the pole so that the running part crosses over the standing part. (3) Complete the turn around the pole. (4) Cross the running part over the standing part so that (5) a bight is formed around the standing part. (6) Reeve the running part under the cross part of the loop in the standing part to form a half knot under the cross-point. (7) Pull the standing tight. (8) Lock the knot tight by pulling hard on both the standing part and the running part.

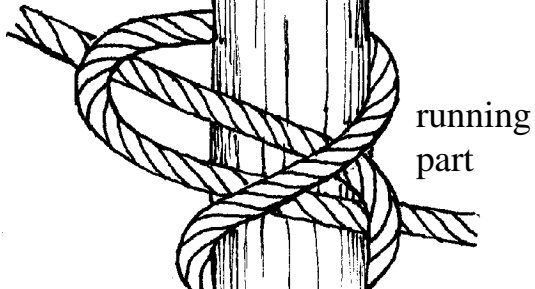




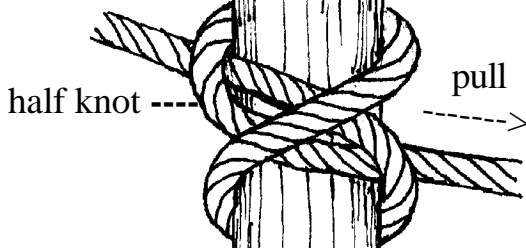
5. standing part



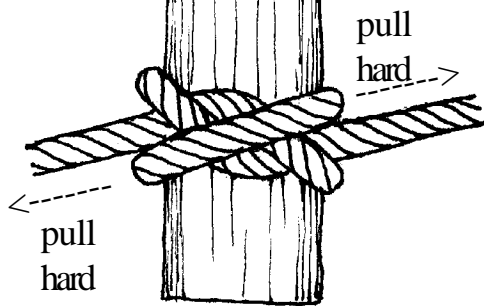
6. standing part



7.



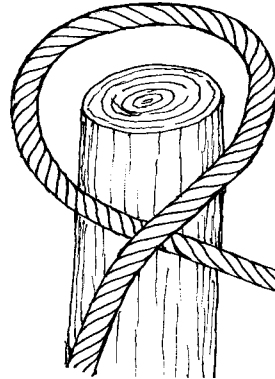
8.



METHODS OF TYING:

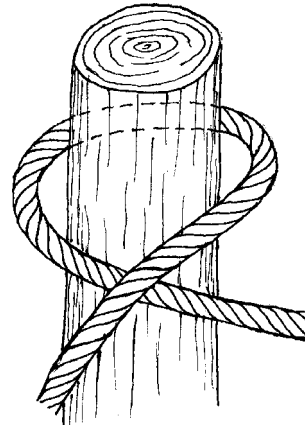
Method # 2: Over the end of a pole or rope.

[1] Start with an underhand loop laid on the pole.

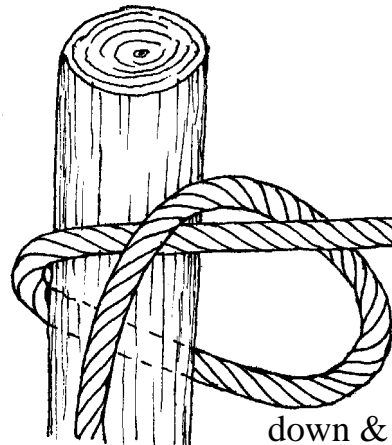


underhand loop

[2] Place the loop over the end of the pole.



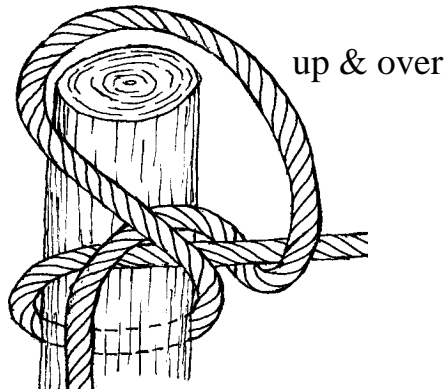
[3] Pull the opposite side of the loop down and under the cross point of the underhand loop



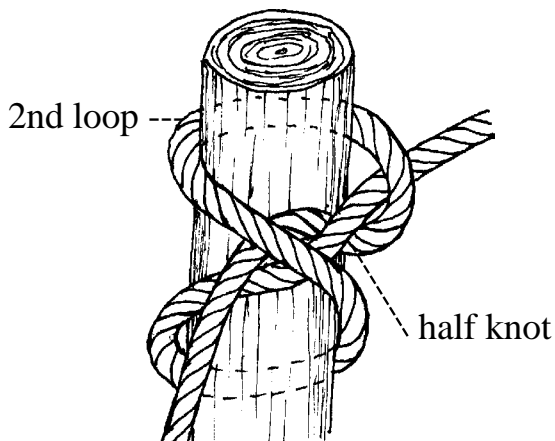
down & under



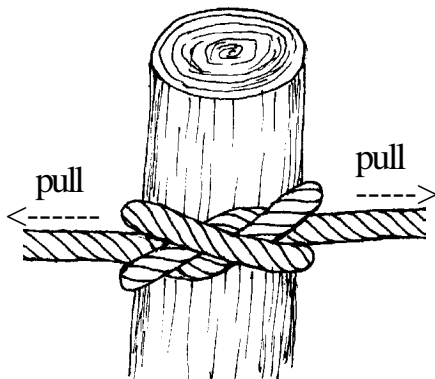
[4] then pull it up and over the end of the pole



[5] to form a second loop around the pole and a half knot under the cross point of the knot.



[6] Pull the two ends tight. The harder you pull the tighter the knot.



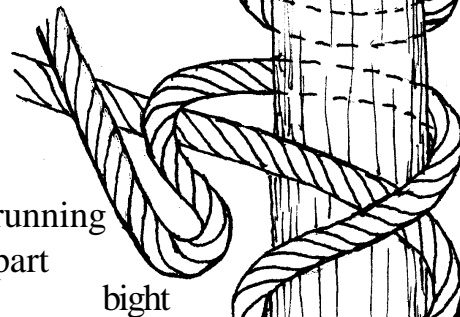
Method # 3: Slippery constrictor knot.

[NOTE] This method of tying the constrictor knot allows it to be untied quickly and easily.

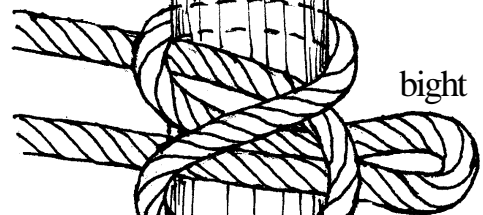
1. running part



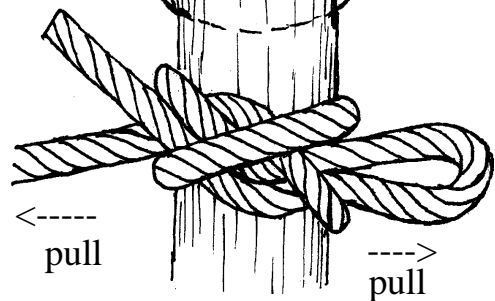
2.



3.



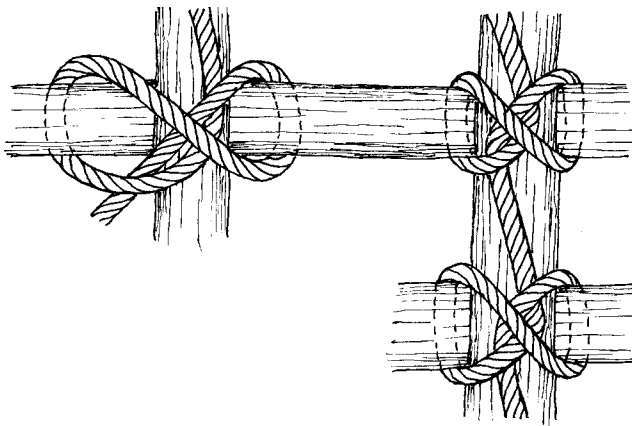
4.



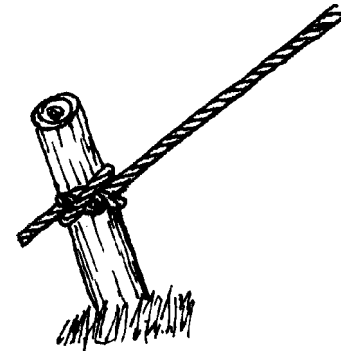


Narration -----(For **slippery constrictor knot** knotboard.) (1) Tie the slippery constrictor knot the same way as a regular constrictor knot but (2) form a bight in the running end before it is (3) reeved under the cross part of the loop in the standing part. Pull the standing tight. (4) Lock the half knot tight by pulling hard on both the standing part and the running part.

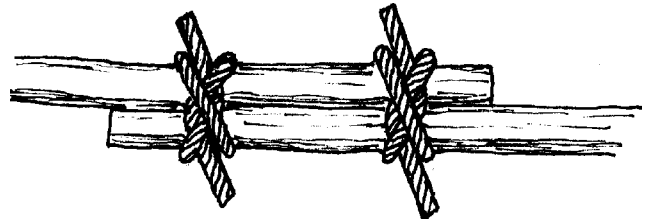
Method # 4: As a lashing.



tying to a stake or pole

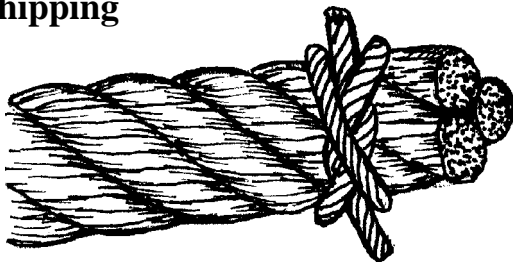


round lashing

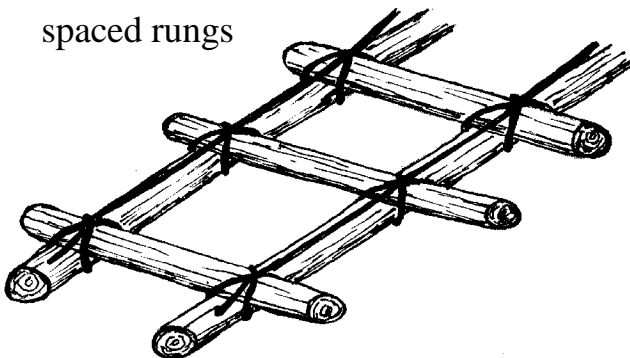


SUGGESTED USES: For the constrictor knot.

whipping



spaced rungs



[NOTES]