

Make Your Own Jacklines

Materials Needed:

- 1" Nylon Webbing (4,700 lbs or better)
- Asymmetrical Wire Lever Harness Clip 4" (#103760)
- V-92 Thread
- Hotknife or soldering gun

Extra Offshore, Night, & Heavy Weather Protection

Jacklines provide a convenient, safe way of attaching yourself to the boat via your safety harness tether. They should be run down both sides of the boat, aft of the helmsman and anywhere needed for safe movement on deck.

Jacklines can be made from webbing, line or wire rope. We recommend the use of a 1" UV resistant nylon webbing with a 4,700 to 5,300 lb. breaking strength. This webbing exceeds ORC specifications, does not roll under foot and stores easily. Webbing loses strength under long exposure to sunlight; so, rinse with water & store when not in use.

To attach the jackline to the boat, use an Asymmetrical Wire Lever Harness Clip securely sewn to one end of the webbing. The harness clip end is then attached to a strong point—a pad eye, a stemhead fitting or a cleat and the plain bitter end is cleated aft. (Jacklines should be as taut as possible. Cleating makes tension adjustment easy.)

Order Materials:

- 1) Measure the areas where jacklines should be run. Remember it is best to position them as far inboard as possible so you can clip on your harness tether before stepping out of the cockpit.
- 2) Add 3 ft. of extra webbing for cleating and tying off and another 12 inches for sewing on the harness clip. For example, a 35' jackline needs 39' of webbing and one harness clip.
- 3) Also needed are sewing machine thread (use a high-quality V-92) and a hot knife or soldering gun to seal the webbing ends.

How to Sew the Ends:

Overlap the webbing by at least 12 inches.

Use a zigzag stitch (if possible) and sew at least 12 rows of tight stitches across the webbing's width and a few stitches down the length of the overlapped webbing. Sew the rows close together. Sew in forward and reverse several times to create a stronger bar tack.



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