

SWINGSTOPPERS

STORM PROTECTION FOR YOUR BOAT AND LIFT

STORMSTRAPS Measurements for an elevator lift:

We make the ratchet and strap a custom length to fit your boat and lift. Our optimal goal is to place the ratchet just inside the cockpit of the boat. This allows an even pull and keeps the ratchet away from the sides of the boat. Achieving this positioning depends on where the cradle of the lift is in relation to the boat. A review of where the white pole travels up the side of your boat assists in understanding the placement of the strap across the boat. The directions below will often be sufficient, but if there is a challenge to determining the optimal strap solution, a picture or two of the lift from the dock that shows both white poles from cradle to top of the boat will help us know what additional questions/measurements to request.

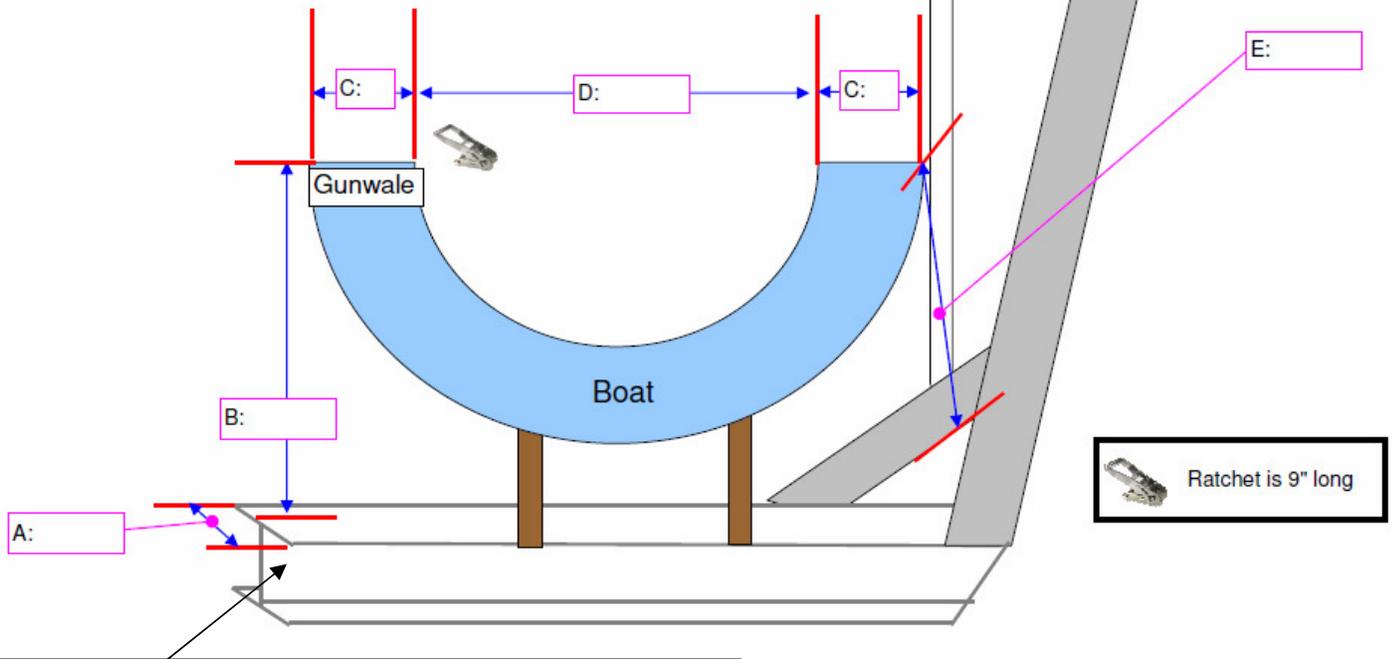
How to Measure: (Use drawing on next page to aid in measuring)

- 1) Is the Cradle Beam an I or a Rectangular tube? (1:)
- 2) Measure the width (top) of the cradle I-Beam. _____ inches (A:)
The measurement is likely to be either 4", 5", 6" or 7".
- 3) Is the cradle I-Beam Aluminum or Galvanized steel? (Usually Aluminum)
- 4) Locate, on your lift, the best place to place the J-Hook of the strap.
 - a. Best to avoid the white pole mount as it usually is bolted onto the lift. Instead, locate a welded support.
- 5) For the stern cradle I-Beam, do you have a clear shot going across the back of the boat? If yes:
- 6) Measure the width of the gunwale. (C:)
 - a. Measure from the location identified on the lift up to the top of the gunwale. (E:)
 - b. Measure from the cradle I-beam up to the top of the gunwale, canal side. (B:)
 - c. Measure across the boat from inside of gunwale to inside of gunwale. (D:)
 - d. *If you want the strap on the ratchet to be very short, then measure from the location of the J-hook on lift to the beginning of the location you wish to place the ratchet. (G:) (Ratchet is 9 inches long). Then measure from the beginning of the ratchet up to the top of the gunwale. (F:)*
- 7) For the Bow cradle I-Beam, do you have a clear shot going across the bow of the boat? If yes: Repeat a. b. c. d. & e above
- 8) If No...it becomes more complicated.... for the Bow sometimes we can send the strap up through the T-Top.

Sending a picture looking straight at the side of the boat including both cradle I-Beams will help us determine the best strap option to provide. Feel free to send us an email or give us a call.

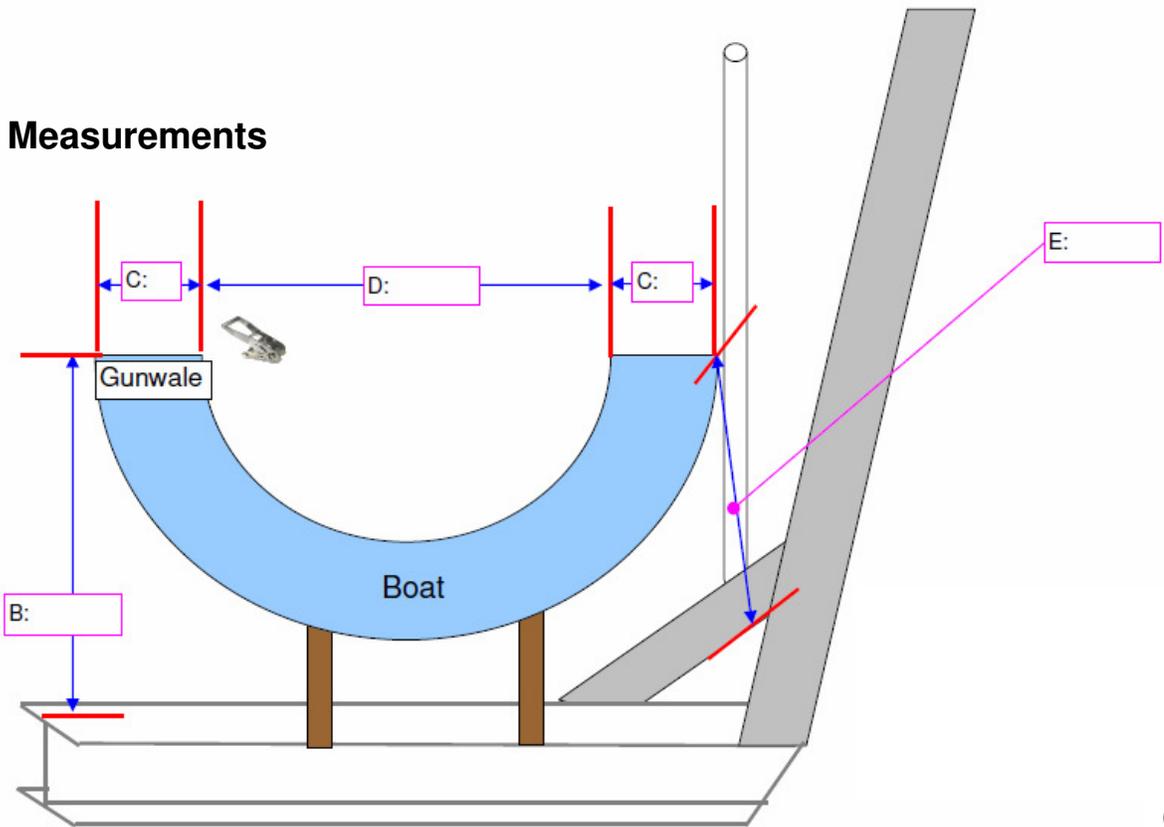
Once complete, you can scan and email to us or FAX or take a picture on your phone and text it to us. Or just include the A through G measurements in an email.

Bow Measurements



(1:) Is the Cradle Beam an "I" or a Rectangular tube?

Stern Measurements



03-16-22