

Dinghy Headsail

Unlike sailing yachts most dinghies are much more adjustable and often lack published rig specs. Please fill out the relevant sections of the form to ensure that we can build you the best fitting sail possible. If you have any questions about the following measurements, don't hesitate to reach out to our measurements team.

■ Before You Start

Before heading to your boat and measuring make sure you have the following:

- Reeled Tape Measure (**Do Not Use Rope**)
- Measurement Form
- Camera or Phone
- Calipers or Complete Drill Bit Set

Resources



Video
Tutorial



Online
Form



Form
Submit



■ Sailor Information

Order Number : Boat Year and Make :

Name : Phone Number :

■ Photos

Side Profile



Photo Taken

Tack Connection

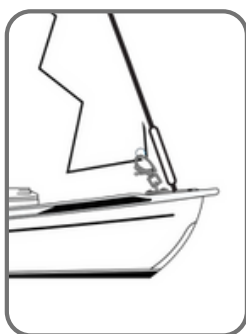
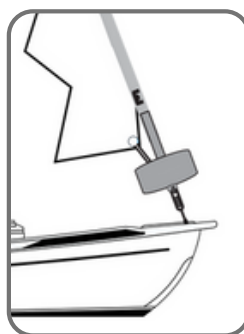


Photo Taken

Furler



Or

Sheeting Position

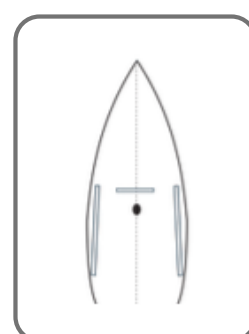


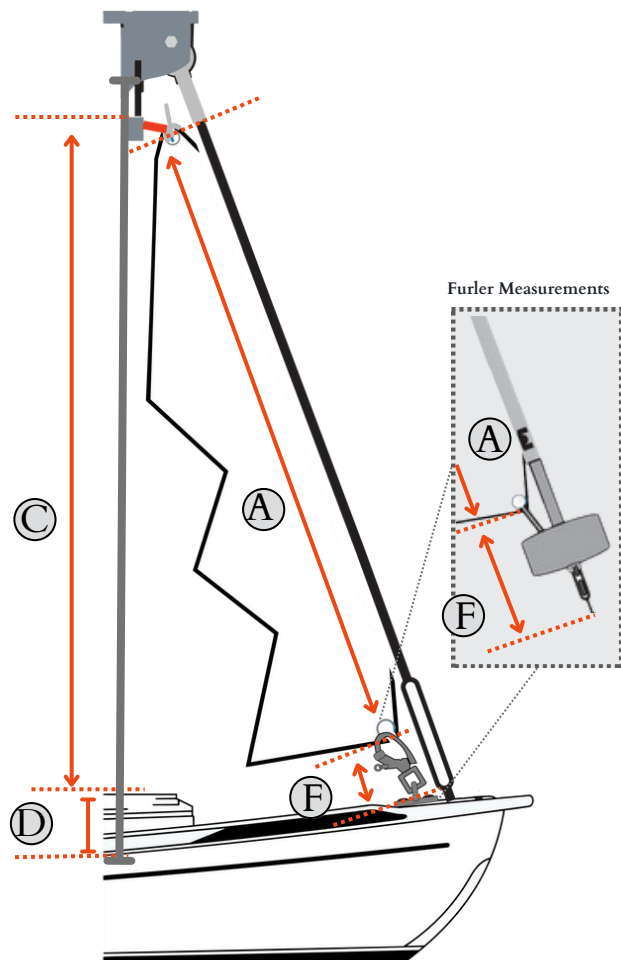
Photo Taken

Boat Photos (*Required*)



Photos of your boat help us to design the best Mainsail possible. Sending the required photos with this form will allow us to understand your rig better.

Rig Measurements



Is your sail hoisted with a halyard?

YES

☐

• Please fill out measurement A

NO

☐

• Please fill out measurement B

Headsail
Max Luff (A)

• Attach a measuring tape to headsail halyard and measure down to the tack attachment.

Wire Luff
Length (B)

• Measure from eye to eye of the wire.

(B)

Foretriangle
Height (C)

• Measure from the headsail halyard to the base of mast.

Cabin Top
Height (D)

• Measure from the side deck to the top of the cabin in line with the front of the mast.

Foretriangle
Base (E)

• Measure from the base of forestay to the forward face of mast.

Tack Setup/
Furling Drum
Height (F)

• Measure from the tack attachment to the deck.

Luff Specifications

Luff Type:

Select one. If unsure please take pictures and submit with the form.

FURLER

☐

Make and
Model

Luff Tape
Diameter

• Furling Direction

Clockwise

Counter- Clockwise

☐
☐

WIRE

☐

• Measure from eye to
eye of the wire

HANKS

☐

• Forestay diameter

WIRE

☐

• Measure from eye to
eye of the wire

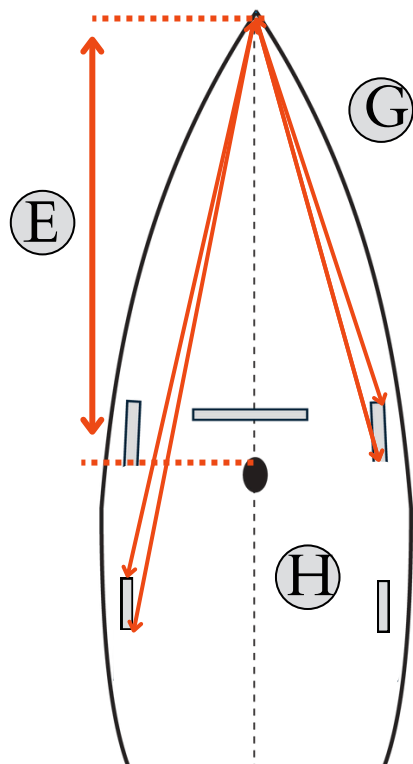
ZIPPER

☐

• Is your sail attached with a zipper
pocket over your forestay wire?

Furling

Standard



Block Location

Fixed
(G)

• Measure from the tack connection
to the fixed block position.

Adjustable
Block
(G & H)

• Measure from the tack connection
to the forwardmost position & aft-
most block position of the track.

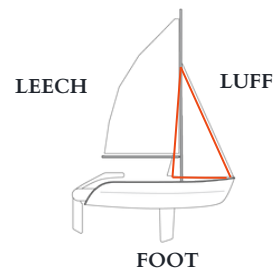
FWD :

AFT :

Track Measurements

■ Measure Your Existing Headsail

- Lay the sail out on a flat surface: grass, driveway, or parking lot.
- When you measure the sail we only need straight-line measurements for each point.
- Sails stretch overtime. Do not try to account for stretch. This measurement is used as a guideline.
- Do not try to measure any curves in the sail. Our designers will make the correct adjustments when we build your sail. **Make sure to pull the sail taut before measuring.**



Use this diagram to help you measure your sails

Headsail Measurements {

- Measure the forward leading edge of your existing Headsail. : LUFF
- Measure from the Head to the Clew in a straight line. : LEECH
- Measure the bottom edge of your existing Headsail. : FOOT

Existing Sail
UV Location



STARBOARD



PORT

■ Customization Options

SAIL DISTINCTIONS

- Please select your draft stripe and sail number colors

SAIL NUMBERS

SAIL NUMBER COLOR



Black



Red



Blue



Green

DRAFT STRIPE COLOR



Black



Red



Blue



Green

UV COLOR



Dacron UV

(Only In White)



Acrylic UV



Select Color



Need help measuring your boat?
Scan the QR code for some helpful
resources.



Ready to submit your
measurements? Scan the QR
code and fill out the form, or
upload a photo of this form
from your phone.

ADDITIONAL NOTES -

■ Form Submission

Phone and Fax: 1-888-958-5638 • www.precisionsailloft.com • measurements@precisionsailloft.com

