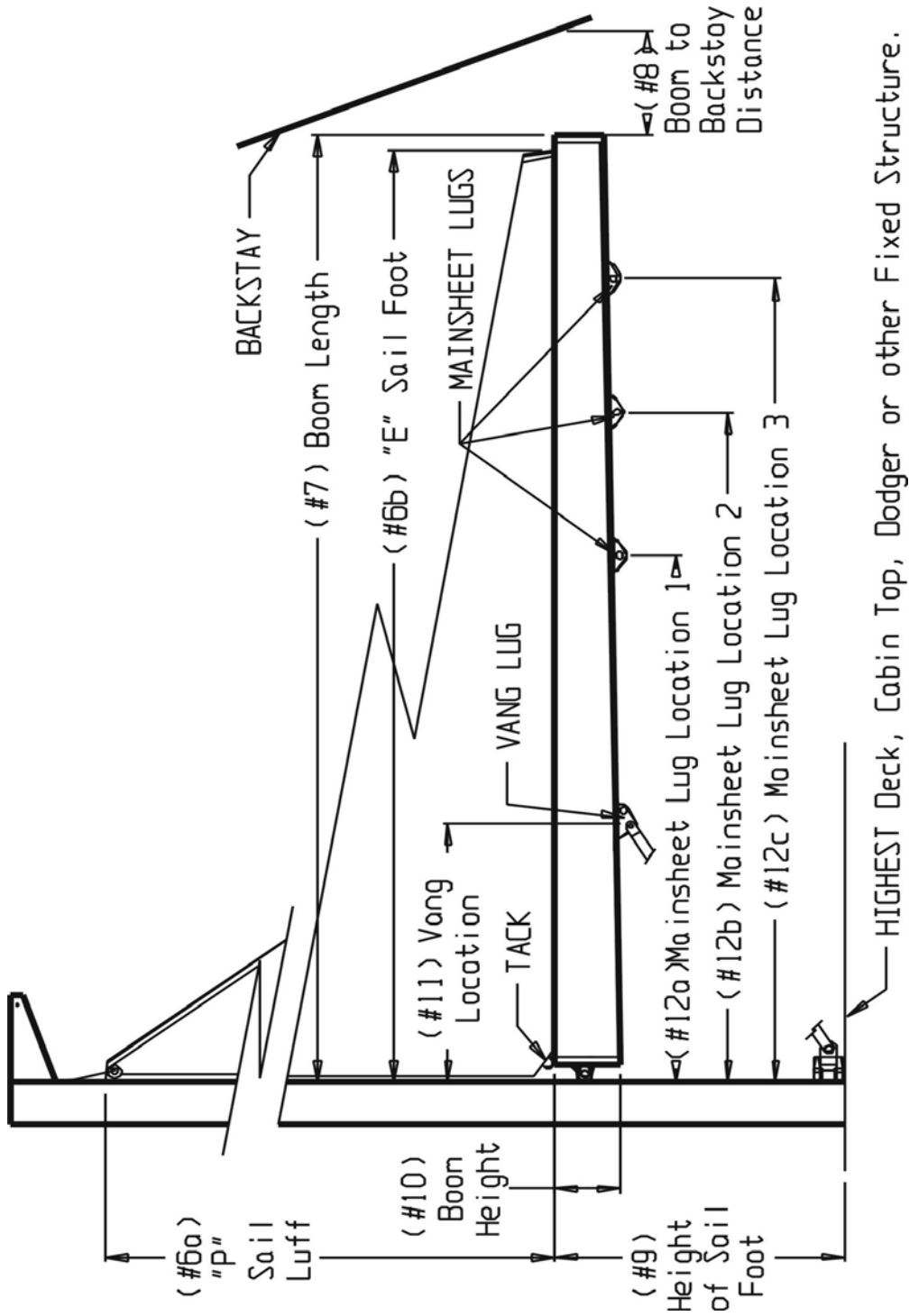


Furlboom Quotation Specification Form



Furlboom Quotation Specification Form



Notes and Limitations:

- A Boom Vang Lug: One is included.
- Aa Vang Lug should be positioned between 30% and 40% of E (measuring aft from the mast).
- B Main Sheet Lug(s): Three are included. Two are typically used for the sheet. The third can be used for the sheet or any other purpose including a preventer.
- Ba Two Main Sheet Lugs are required on all Series 2 and above Furlbooms (except under the conditions described in Note Bh below).
- Bb When three lugs are used they should be evenly spaced.
- Bc System is NOT designed for Central Sheeting where blocks are attached to the forward half of the boom (within the first 50% of the boom length when measuring from the mast).
- Bd Lug Spacing is intended to spread the load over the bottom surface of the boom. Minimum Lug Spacing is determined by where the lugs are attached to the boom.
- Be A Center Measurement (of the lug or lugs) is used to determine the location of the lugs, which then determines their minimum spacing. The Center Measurement is determined as follows:

One lug = the location of the lug.
Two lugs = a location located equally between the two lugs.
Three lugs = the location of the middle lug between the two equally spaced outside lugs.
- Bf Minimum Mainsheet Lug Spacing is determined by identifying the Center Measurement of the Mainsheet Lugs (as measured from the back of the mast) as follows:

Between 90% and 100% of E the lugs need to be distributed over a minimum of 10 inches (250mm).
Between 75% and 90% of E the lugs need to be distributed over a minimum of 18 inches (450mm).
Between 50% and 75% of E the lugs need to be distributed over a minimum of 24 inches (600mm).
- Bg Note: No mainsheet hanger should be farther forward than 50% of E.
- Bh A single main sheet lug can be used at 90% to 100% of E.
- Bi The third Lug can be used for a Boom Brake that can be fitted either aft or forward (see limitation) of the Vang Bracket. However, a Boom Brake Lug can not be forward of 25% of E when measured from the back
- C 6" Minimum Boom and Block clearance is required above fixed structures.
- D Maximum Leech Roach is 10% of leech length, or 20% of E, whichever is less.
- E A rigid vang (that provides support) is required. We recommend and have available for sale Selden Gas Strut Vangs. We have tested many vangs and these units work the best with Furlboom.



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Feet

Inches


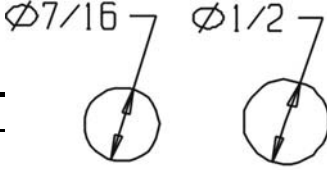
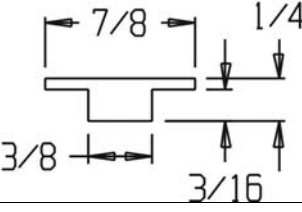
6a	Sail Luff = P:	_____	and	_____
6b	Sail Foot = E:	_____	and	_____
7	Boom Length (from Back of Mast to End of Boom):	_____	and	_____
8	Boom to Backstay Distance (with boom LEVEL):	_____	and	_____
9	Height of Sail Foot (above HIGHEST Deck, Cabin Top, Dodger, or other fixed structure):		and	_____
10	Boom Height (Depth of Existing or Standard Boom):		and	_____
11	Vang Lug Location (Distance from Back of Mast):	_____	and	_____
12a	Mainsheet Lug Location 1 (Forward) (Distance from Mast) (REQUIRED):	_____	and	_____
12b	Mainsheet Lug Location 2 (Middle if Applicable) (Distance from Mast):	_____	and	_____
12c	Mainsheet Lug Location 3 (Aft if Applicable) (Distance from Mast):		and	_____
13	Gooseneck Height (Distance from Deck at mast to Gooseneck)	_____	and	_____
V	Vang Pin Size and Jaw Width- Boom End		pin _____	width _____



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14 Mainsail Track/Slide Shape
(Circle One):

Round 7/16" Dia. T- Shape Other (specify)

Describe "Other":

A= B=

15 Shape of Back of Mast (at normal Gooseneck Location) (Circle One):

or Please draw accurate shape or provide cardboard cut out

16 Drive Unit (Rope Drive is Standard) (Circle One):

Manual Rope

17 Canvas Boom Cover Color (Circle One):

Navy Red Grey White

or Any Sunbrella Color (Specify Color Number):

18 Trim Stripe Color (Circle One):

Black Red White Royal Blue

19 Paint Color (if any-add \$950 for paint over anodised)

paint manufacturer: color:

Please add additional comments below or on an attached document:



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