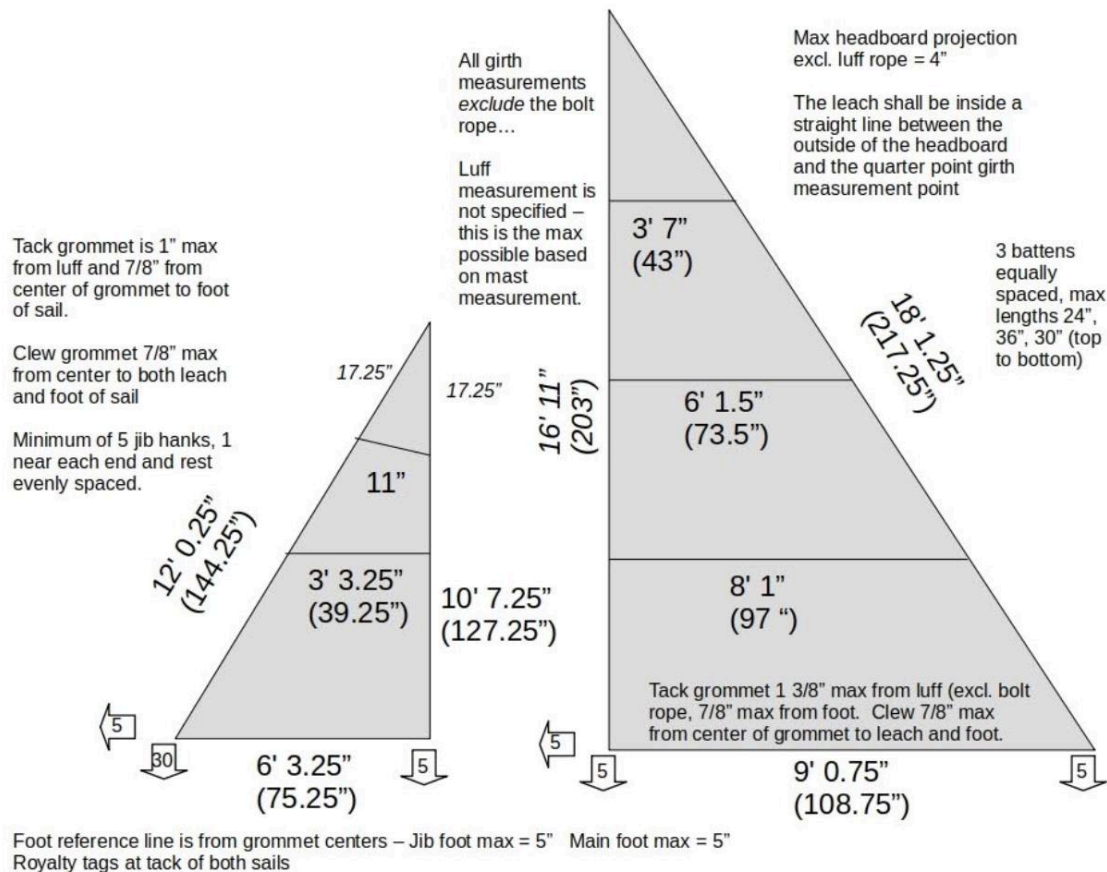


Lido 14 Sail Measurement Quick Guide



The above diagram is courtesy of Fleet Measurer Steve Salas

Lido 14 Jib

- Sail must have Measurer stamp/signature and royalty attached..
- Sail must have 5 hanks; one at the top and one at the bottom of the luff, three equally spaced in between top and bottom hanks..
- No battens, no headboard hardware.

- All measurements are center of grommet/eye to grommet/eye
- Luff measured with 30# pull tension, all other tensions are 5# pull.
- Maximum Leach measurement length is 10' 7 1/4" measured with 5# pull tension.
- Maximum Luff measurement is 12' 0 1/4" measured with 5# pull tension.
- Maximum Foot Measurement 6' 3 1/4" measured with 5# pull tension.
- Any windows in the sail material are required to be in the bottom 4' of the sail.

Head Girth is measured from the centerpoint of the head grommet/eye. Measure down 17-1/4" down the luff and the leach. Max dimension across the sail between the two 17-1/4" measurements should be no more than 11".

Mid Point measurement requires folding the sail in 1/2. Fold the head grommet/eye to the tack grommet/eye, make a mark on the luff. Fold the head grommet/eye to the clew grommet/eye, again make a mark on the leach. The 1/2 fold of the sail between the marks on the luff and leach is your Mid Point of the sail; Max mid girth measurement, the measurement at the mid point across the sail from Luff to Leach can not be greater than 3' 3-1/4"



Lido 14 Mainsail

- Sail must have Measurer stamp/signature and royalty attached.
- All measurements are center of grommet/eye to grommet / eye
- All Measurements exclude the bold rope of the luff.
- Maximum Leach measurement length is 18' - 1 1/4" measured with 5# pull tension. Ignore the roach of the sail,
- Maximum Luff measurement is 16'-11" +/- 1/4" measured with 5# pull tension.
- Maximum Foot Measurement 9' - 3/4" measured with 5# pull tension.
- Three battens equally spaced on the leach of the mainsail
Top batten total length 24"
Middle batten total length 36"
Bottom batten total length 30"
- Any windows in the sail material are required to be in the bottom 4' of the sail.

Folding the sail on both the luff and leach to find the Quarter, Mid and Third Quarter points.

Mid Point measurements require folding the sail in half and quarters. Working from the head down; Top Quarter is the Quarter Point, Sail folded in half, is the MidPoint, bottom quarter of the sail is the Third Quarter measurement.

To find the Mid Point; Fold the head grommet/eye to the tack grommet/eye, make a mark on the luff. Now fold the head grommet / eye to the clew grommet / eye, again make a mark on the leach. The fold of the sail between the marks on the luff and leach is the MidPoint for finding the mid girth. Max mid girth measurement, the measurement at the mid point across the sail from Luff to Leach can not be greater then 3' 3-1/4"

The measurement for the Quarter Point across the sail can not be greater than 3'-7"

The measurement for the Mid Point across the sail can not be greater than 6'- 1 and 1/2"

The measurement for the Third Quarter Point across the sail can not be greater than 8'-1"

The Foot Round of the sail is measured from pulling a straight line between the clew grommet/eye to the tack grommet/eye. From the straight line, measuring to the lowest point of the foot, the foot round can be no more than 5" below the straight line.

