

# LoongSails Mainsail Measurement



Customer: \_\_\_\_\_  
 Boat name: \_\_\_\_\_  
 Order No.: \_\_\_\_\_  
 Date: \_\_\_\_\_

## Type of Mainsail

☐ Cruising      ☐ Top-Rig  
 or                      or  
☐ Race            ☐ 7/8 Rigg

P = .....cm

P = Maximum Luff upper edge  
 head board to upper edge Boom

E = .....cm

E = Maximum foot (rear edge  
 mast to max. foot of sail  
 lengthens)

MLG = .....cm

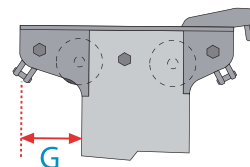
MLG = horizontal distance  
 between Backstay and end  
 of the boom

## Mast top type

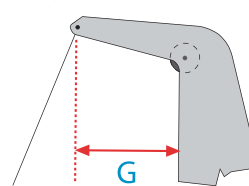
G = .....cm

G = Mast rear edge to backstay top pin

### Type A



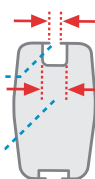
### Type B



## Boom profile

A = .....mm

B = .....mm



## Mast profile

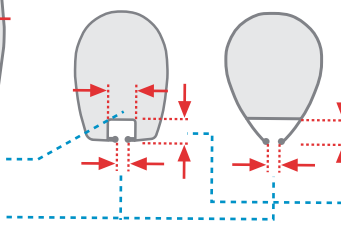
### Type A

### Type B

A = .....mm

B = .....mm

C = .....mm



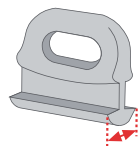
## Foot: Loose / Groove / Sliders

## Luff: Groove / Sliders

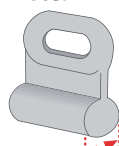
## Sliders type

R = .....mm

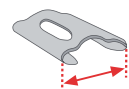
R = Diameter



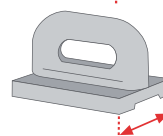
### Type A



### Type B



### Type C



### Type D

## Leech reef

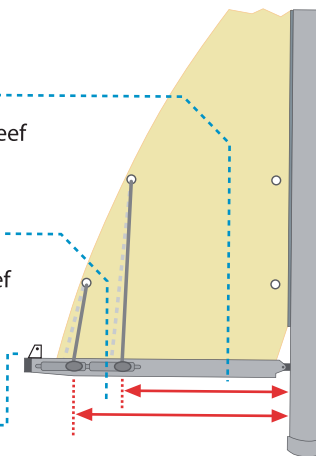
R1 = .....cm

R1 = Rear edge mast to 2nd reef  
 fitting (at the boom)

R2 = .....cm

R2 = Rear edge mast to 1st reef  
 fitting (at the boom)

Clew  
 Cut up = .....X



## Tack knock

F = .....cm

F = Top of luff groove or track  
 to top of boom.

H1 = .....cm

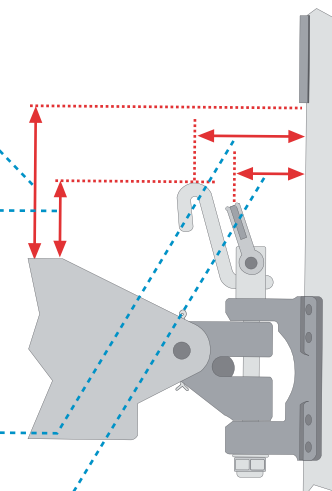
H1 = Height of the Reef hook  
 to the top of the boom

H2 = .....cm

H2 = Aft face of mast to bearing  
 point of reef hook.

H3 = .....cm

H3 = Aft face of mast to bearing  
 point of tack fitting.



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