



Inter Sail Supply



Full Batten MAINSAIL AND MIZZEN MEASUREMENT SHEETS(3)

Yellow Boxes Information **SHOULD** be given

Blue Boxes Information optional

Rig dimensions in metres:

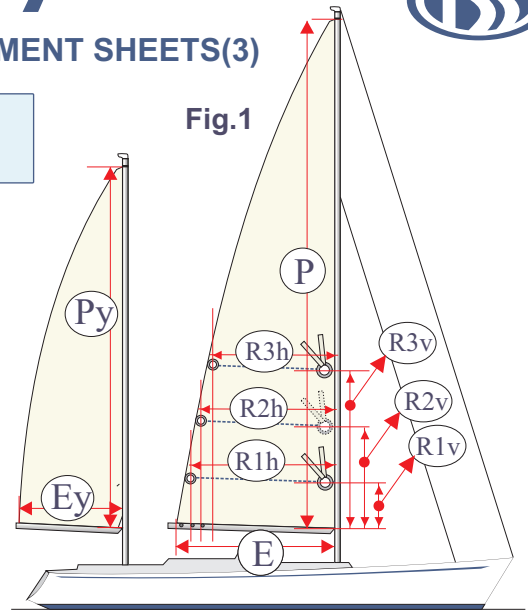
Main: P E

Mizzen: Py Ey

Backstay adjustable: Y/N Mast: straight / curved

Max. Curvature cm Position Half Height P? Y/N

Notes:



Dimension of Main and Mizzen in metres:

(P Luff measured from top of boom to top of head Fig 1 and Fig 4) (E Foot measured from back of mast to centre bolt Fig 1 and Fig 5)

Mainsail: (P) Luff (E) Foot Weight gr Area m²

Mizzen: (Py) Luff (Ey) Foot Weight gr Area m²

Sailcloth: Standard is Dacron Y/N or: High Aspect Y/N or Cruising Laminate Y/N

Cut: Standard is Crosscut Y/N or: Two-ply Leach Y/N or Bi-radial Y/N

or: Tri-radial Y/N or Crescent Cut Y/N

Notes:

A :Back of mast to centre bolt = mm

Reefing hook: Y/N

H :Back of mast to reefing hook = mm

E :Top of boom to centre bolt = mm

I : Top of boom to reefing hook = mm

Outhaul Car: Y/N

Fig.6

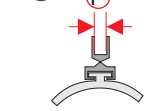
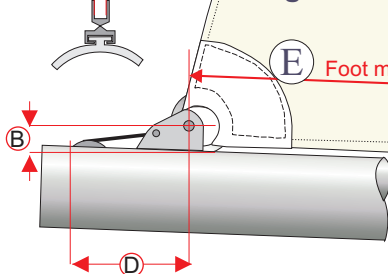


Fig.5



Luff measured from top of boom to top of head

Foot measured from back of mast to centre bolt

Fig.4

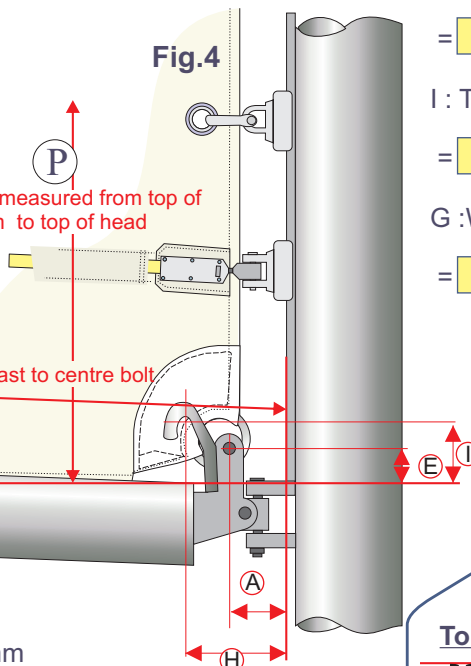
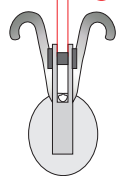


Fig.7

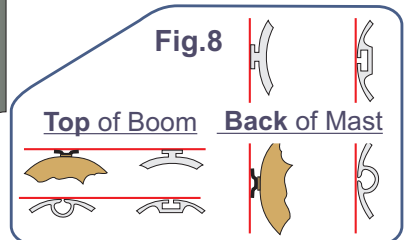


B :Top of boom to centre bolt of outhaul car = mm

F :Width of outhaul pulley/shackle = mm

D :End of boom to centre bolt = mm

Fig.8





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Standard: we deliver the sail with tack / clew rings **Y/N** see sail specification

Optional tack / clew with pressed eyes **Y/N**

Sail Number: **Y/N** No. Flo Stripe: **Y/N** Colour:

Luff: battenslide car system **Y/N** If yes, give details on next page. For other luff systems see - **Fig. 3**

LUFF attached to mast with : 1 (boltrope) or 2 3 4 in **Fig. 3**

A= mm B= mm C= mm D= mm

Slide model No.: Length mm

FOOT attached to boom with : Free-flying foot: **Y/N**
or 1 (boltrope) or 2 3 4 in **Fig. 3**

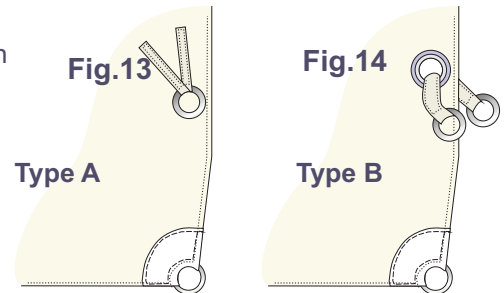
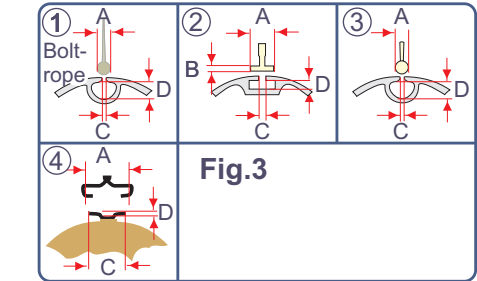
A= mm B= mm C= mm D= mm

Slide model No. Length mm Mast (make):

Boom angle standard 88° **Y/N** or or straightline dist. from head (mast) to clew (boom) m

Remarks: If you have reefing hooks on your gooseneck fitting as shown in **Fig 4 and 7**, we fit standard reefing rings on the sail - see **Fig 13**.
If you have no reefing hooks on your gooseneck fitting we can fit a pressed eye with webbing band and two st. st. rings - see **Fig 14**.

Type of fitting : **A** **Y/N** **B** **Y/N** (no extra charge)



We can design standard reefing positions, or you can specify by giving us the following information - see **Fig.1**

No. of reefs Side for reefing ring : 1st 2nd 3rd

Horizontal priority (when reefing points on boom are fixed) R1h m R2h m R3h m
(Back of mast to centre reefing eye leach)

Vertical priority (when reefing points on boom are variable) R1v m R2v m R3v m
(specify height of centre reefing eye luff above boom)

Battens: only full **Y/N** part short part full **Y/N** Notes:

Remarks :

Please note that when a mainsail has full length battens there is usually a larger roach (leech curvature) and the leech should have backstay clearance (to avoid chafing when tacking). Check your existing sail or in the sailplan to see that this clearance space is available. If you are unsure, please contact us for more information or send us your sailplan.

Remarks: We deliver F/B mainsails excluding battens and cars.

We can advise you about where you can order battens and cars if necessary.

We can design your F/B mainsail and will recommend the number, type and lengths of battens.

Alternatively, if you already have a F/B mainsail and you wish to re-use the existing fittings and battens, then we would require the following information :

- number and type of full length battens
- length of each batten
- number and types of batten cars and intermediates, and headboard car type
- number and type of leech fittings for battens

Fill in these relevant details in the following list.

Full Batten Mainsail - extra measurements:

Length of each batten (from top to bottom) Round or Flat

Only complete this section (1 - 6) if you wish to re-use your existing battens.

1	<input type="text"/> cm	J	<input type="text"/> mm	K	<input type="text"/> mm	<input type="text"/> R / FL
2	<input type="text"/> cm	J	<input type="text"/> mm	K	<input type="text"/> mm	<input type="text"/> R / FL
3	<input type="text"/> cm	J	<input type="text"/> mm	K	<input type="text"/> mm	<input type="text"/> R / FL
4	<input type="text"/> cm	J	<input type="text"/> mm	K	<input type="text"/> mm	<input type="text"/> R / FL
5	<input type="text"/> cm	J	<input type="text"/> mm	K	<input type="text"/> mm	<input type="text"/> R / FL
6	<input type="text"/> cm	J	<input type="text"/> mm	K	<input type="text"/> mm	<input type="text"/> R / FL

Batten slidecar system **Make:**

Model No.

J: (Fig 09) Height / Diametre of Batten = mm

K: (Fig 09) Width of Batten = mm

L : (Fig 10) Luff Box Length Height mm

N : (Fig 10) Back of mast to luff = mm

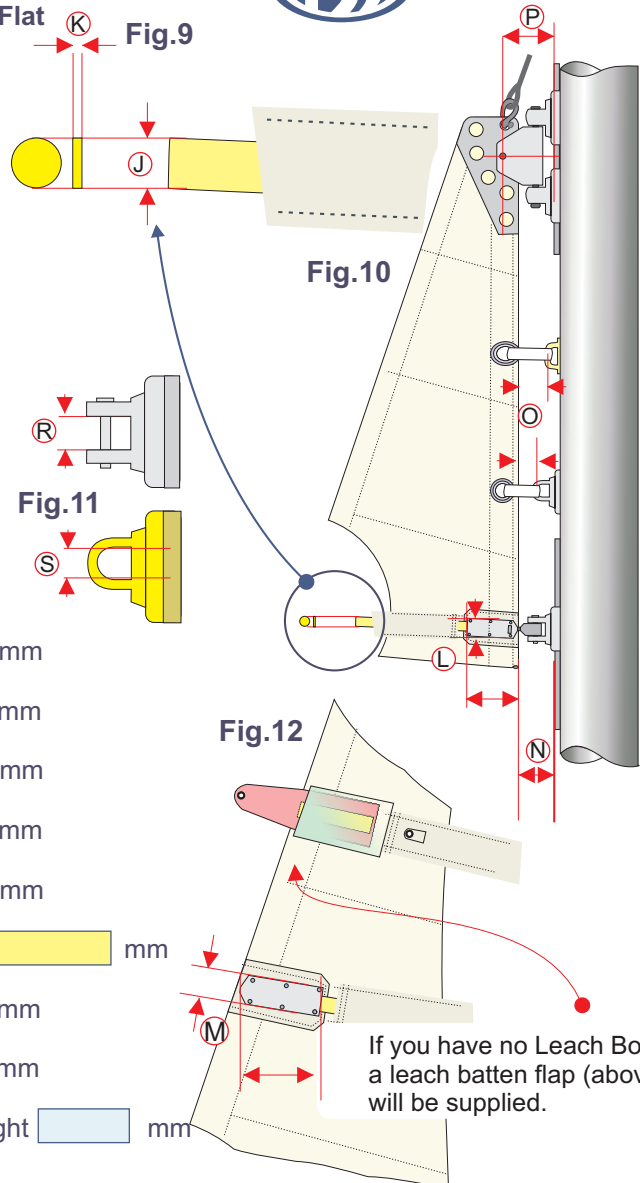
O : (Fig 10) Centre axle slide to luff = mm

P : (Fig 10) Back of mast to centre hole of headboard = mm

R: (Fig 11) Available width for webbing = mm

S: (Fig 11) Available width for fitting = mm

M : (Fig 12) Leech Box Y / N = Length Height mm



ORDER **DATE**

Boat name

Boat type and Make

Length **Weight**

Owner

Tel **Fax** **e-mail**

Address for Order Confirmation and Invoice

Address for sail delivery

Date for sail delivery

Other comments

We will send you the ORDER CONFIRMATION / INVOICE and our bank details within a few days.

Inter Sail Supply e-mail: info@intersailsupply.com www.InterSailSupply.com