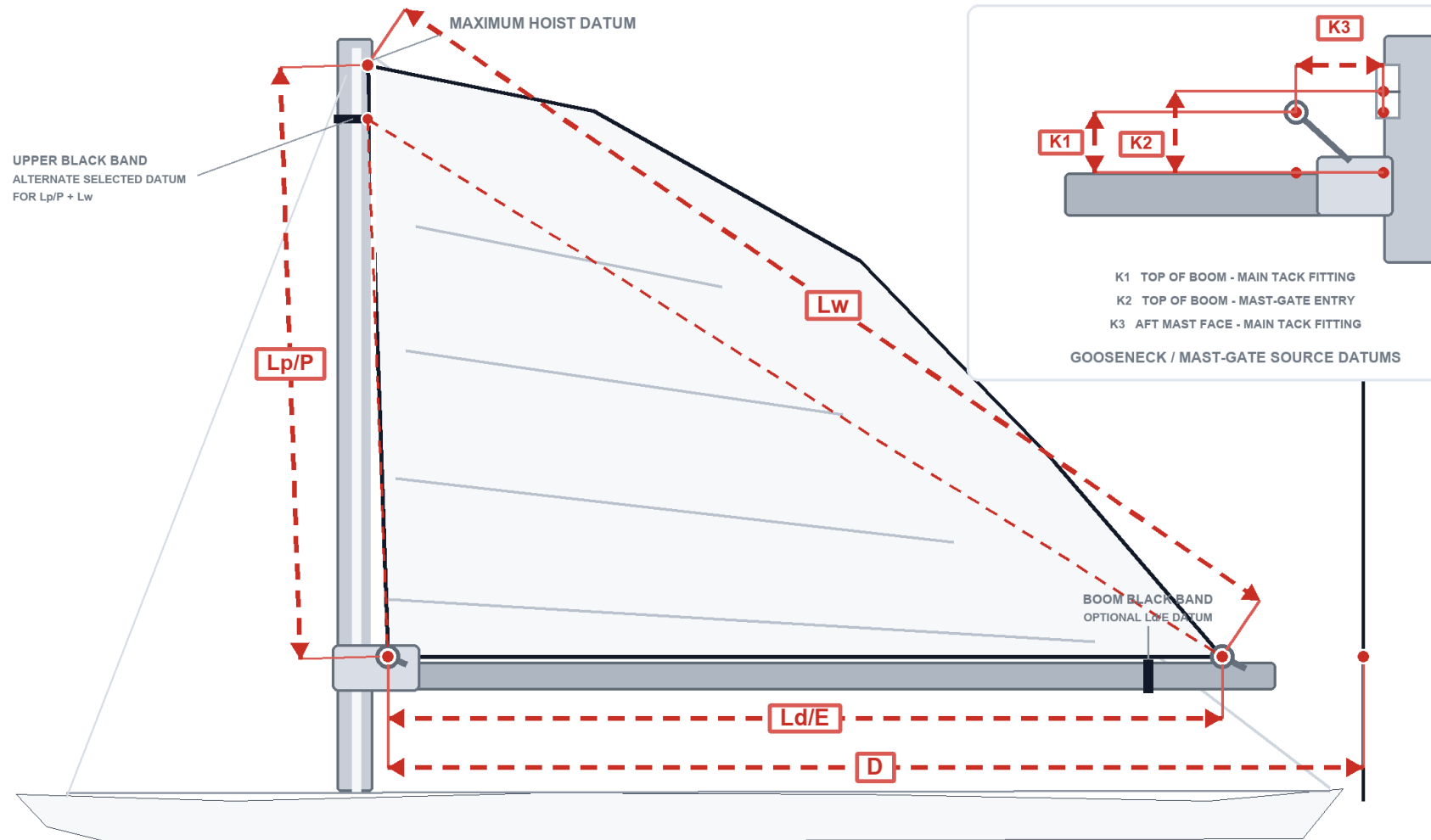




L_p/P AND L_w START AT THE SELECTED UPPER DATUM

SIDE ELEVATION

Class Sails - mainsail measurement support



MAINSAIL RIG MEASUREMENTS

CS-MS-02 - Page 2 of 4

Name	Email / phone	Order no.	Boat make / model	LOA	LOA unit	Date

Before cutting

Class Sails checks the rig measurements against your old sail, photos, mast/boom hardware and any sprayhood or bimini clearance before confirming production dimensions.

Lp/P upper datum Maximum hoist Upper black band

PRIMARY RIG MEASUREMENTS (CM)

Lp/P	Selected upper datum to tack; hoist tape with headboard car		cm
Lw	Selected upper datum to clew; include sprayhood / bimini if available		cm
Ld/E	Main tack fitting to clew connection or black band		cm
D	Main tack fitting to backstay, horizontal at boom level		cm
K1	Top of boom to main tack fitting		cm
K2	Top of boom to mast gate entry		cm
K3	Aft face of mast to main tack fitting		cm

Ld/E aft datum Clew connection Boom black band

BEARING-POINT EVIDENCE

- ☐ Headboard car and selected upper datum photo
- ☐ Tack, gooseneck and mast-gate photo
- ☐ Clew connection and boom black-band photo
- ☐ Backstay crossing at boom level photo
- ☐ Sprayhood / bimini clearance photo

Evidence rule

Bearing photos are optional review evidence. If a bearing or hardware detail does not match page 1, leave the affected value blank and identify it in the notes for loft review.

Source measuring condition

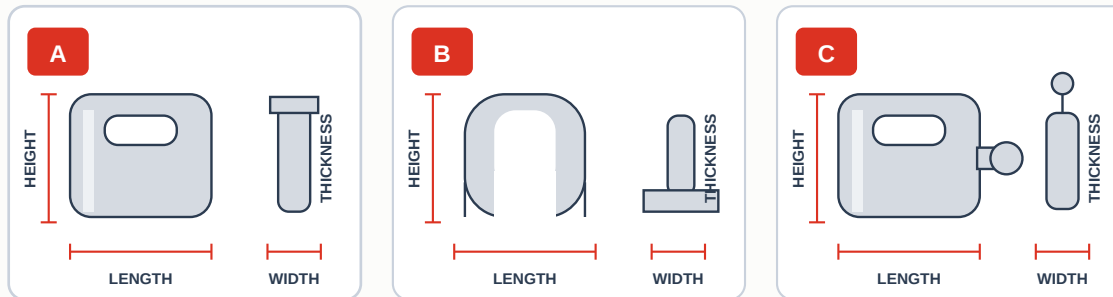
Attach tape and retrieval line to the headboard car.
Hoist to the selected upper datum. Record Lp/P and Lw before lowering, with any sprayhood or bimini in place.

Rig / bearing notes

Hardware matching rule

Select the slide profile that matches the installed hardware and fill only that row. If none matches, leave the row blank and send square ruler photographs. Generic mast-section dimensions are not accepted.

INSTALLED SLIDE PROFILE AND DIMENSIONS (MM)



Profile A

Profile B

Profile C

None / other

Length mm

Width mm

Height mm

Thickness mm

A

B

C

FOOT, CLEW AND TRACK HARDWARE

Foot rope dia. mm*

Clew slide dia. mm

Track reference

* Foot-rope diameter only when the foot is not loose. Luff-rope dimensions are photo-led.

MAST AND HARDWARE EVIDENCE

Mast make / model / extrusion reference

No. battcars

No. intermediates

Thread: M

Source mast profile F / P / L

No generic numeric entry is provided. Supply the exact mast reference plus a calibrated section photograph or tracing so the loft can identify the correct bearings.

☐ Installed slide ruler photo supplied

☐ Calibrated mast-profile photo or tracing supplied

☐ Luff / foot / clew hardware photos supplied

Hardware notes



MAINSAIL CONFIGURATION

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Configuration

Use this page for build options and hardware choices. The old sail is shape evidence; page 2 records the current rig dimensions and selected bearing points.

DESIGN

Crosscut Triradial
Full batten Semi full

Material / cloth notes

REEFING

1 reef 2 reefs 3 reefs

☐ Single-line reefing blocks

Reef 1 blocks port

Reef 1 blocks starboard

Reefing notes

LUFF AND FOOT

Slides Luff rope Track
Loose foot Foot rope
Clew velcro strap Clew slide

Luff / foot / clew notes

CLEARANCE AND DELIVERY

Sprayhood / hardtop / bimini: yes No

Clearance notes

Date and signature

OLD SAIL AND BUILD NOTES

Old-sail shape

Half/quarter bearings are undefined. Use an old sail or full-size loft reference.

Batten / build reference

Notes / photos / old sail sent