

Correct information – Correct rig

Spars and rigging are the most exposed parts of a sailing dinghy. Safety and performance of the spar puts high demands on strength and functional design. Our technical knowledge and long experience guarantee the quality, but, to make everything suit your boat, we are completely dependent on the information you give us. To make it possible for our designers to provide you with the best rig, we require you to complete the attached rig facts sheet.

When completing the rig facts sheet, please take note of the following information:

- 1. All measurements are in millimetres or kilograms.
- 2. All mast height measurements taken from the bottom of the mast should include the mast heel and mast step in the length.
- 3. FH (forestay height) is the dimension for the structural forestay support when sailing. In the case of a tensioned jib wire taking the sailing load, the FH is the jib halyard bearing surface position. If the sailing loads are taken by a structural forestay (hanked / stuff luff sails) the FH is the forestay position.
- 4. P (mainsail luff length) is the dimension from the top of the lower black band (or top of boom) to the bottom of the top black band (nominally 20mm below masthead weld).
- 5. BH (boom height measurement) is from deck to the top of the lower black band, or top of the boom if there is no black band present.
- 6. E (maximum mainsail foot length measurement) is the measurement from the back edge of the mast to the inside edge of the outer black band on the boom..
- 7. Please complete 'Location of chainplates' diagram with measurements in millimetres.
- 8. Please sign and date the form before returning to Seldén Mast.

We thank you, in advance, for your co-operation.

Yours sincerely

Seldén Mast Ltd.



Seldén Masts Limited

ADDRESS Lederle Lane, Gosport, Hampshire PO13 0FZ, England

TELEPHONE +44 (0) 1329 504000 fax +44 (0) 1329 504049 e-mail info@seldenmast.co.uk

INTERNET www.seldenmast.com REGISTRATION NO. 952439 England

VAT REG.NO. GB 188268220 BANK Nordea Bank Finland PLC., London, England

A/C NO. 18558003 SORT CODE 40-48-78 SWIFT NDEAGB2L

IBAN GB92 NDEA 404878 18558003

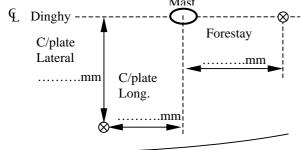


Rig facts - Dinghy

Information required for calculation of dinghy spars and standing rigging

eldén's notes		595-244		
tig data no.		2006-04-2		

A. Dinghy Type:		Owne	r		
			E-mail:		
B. Rig		☐ Dec	ekstepped Mast Sets of spreadelstepped Mast GNAV GREET GNAV GREET	lers 🗆	
P	SPH FH		Spinnaker Hoist Height Forestay height Main sail luff length Boom height (top of boom)	SPH FH P BH	=(mm =(mm =(mm =(mm
₹	SPL N		Bury (to hog) Main sail foot length	Q E	= (mm = (mm
- S	IBH	BL	Mainsheet distance from	S	= (mm
СРН	Q BB		Spinnaker pole length (or bowsprit details below)	SPL	= (mm
· · · · · · · · · · · · · · · · · · ·			Bowsprit length (outside boat) Bowsprit Bury (pole length	BL BB	= (mm = (mm
_ocation of Chainplates	s, mm Mast		inside boat when extended) Chainplate height (shroud attachment above waterline)	СРН	= (mm



Please check and sig	n this form and return it to Seldén
Date	
Signed	Block letters

Confirm	ned to	Customer,	(Seldén ³	's notes)	
---------	--------	-----------	----------------------	-----------	--

Date......Attention.....

C. Section Calculation

For quotation of the correct mast section the following details are required
Length Overall(mm) Displacement(kg)
Max Beam(mm)
Racks Fitted \Box Yes Total Width =(mm)
Trapeze \Box 0 \Box 1 \Box 2
Suggested Helm Weight = (kg)
Suggested Crew Weight = (kg)
Number of Craw

