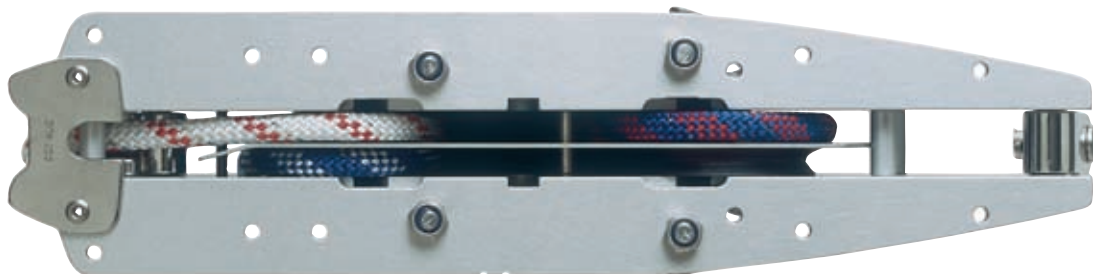


Headbox

C211-C304 and F212-F406



The headboxes are equipped with a separator, to make it easy to access the top sheaves. Just loosen the separator, which also works as a locking plate, and the sheaves can easily be lifted up for inspection or replacement. This means that you can replace the sheaves without unstepping the mast and removing the headbox. The separator is slightly angled at its front end to lead the spinnaker halyard on to the sheave. The headbox fitting has a gently rounded halyard lead for a masthead spinnaker or gennaker. Conventional spinnaker arrangement with one or two halyard blocks is, of course, still an option.

An instrument base is available for both straight and angled tops. The instrument base is designed to make it easy to dismantle the mid section when you need to access the mast top sheaves.



Well organised and easily accessible.



Separator locks sheaves and also controls spinnaker halyard.

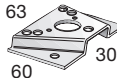
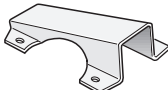
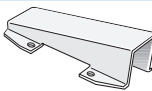
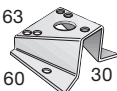
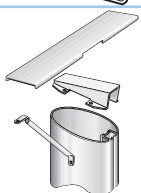


Top access, without unstepping the mast and removing the headbox.

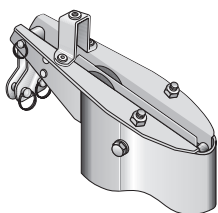


Mid section of instrument base easily removed to access top sheaves.

Headbox fittings

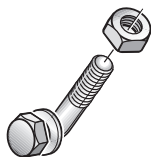
	Art. No.	Description	Dimensions length x width mm	Notes
	508-268-01	Instrument base	197 x 74	For 0° headbox Fractional rig C211-C304 Masthead rig C175-C285, F176-F286
	508-268-02	Instrument base	197 x 74	For 15° headbox C211-C304, F194-F305
	508-521-01	Windex crane	136 x 74	Incl. pop rivets (4.8 x 16.5) to be fitted on aft edge of headbox. For 15° headboxes, bend crane for horizontal position.
	508-558	Windex base on top of "Aqua" tricolour (white) lamp.	Ø 58	
	508-562-01	For tricolour lamp and anchor light.	60 x 30 x 63	For 0° headbox All sections
	508-526-01	Instrument base	100 x 55	For 0° headbox All sections
	508-561-01	Instrument base	180 x 65	For 0° headbox All sections
	508-527-01	Instrument base	105 x 55	For 15° headbox All sections
	508-541-01	Instrument base	180 x 65	For 15° headbox All sections
	508-549-01	Windex and anchor light base.	20 x 30	For 15° headbox All sections
	508-551-01	Windex extension	60	
	508-560-01	Bases for tricolour lamp and anchor light.	60 x 30 x 63	For 15° headbox All sections (except C304 and F305)
	508-563-01	Instrument base	100 x 40	For 15° headbox All sections (except C304 and F305)
	508-556-01	Instrument base including 2 supports.	550 x 80	To be combined with the following brackets: For 0° headbox 508-526, 508-561, 508-268-01 For 15° headbox 508-527, 508-541, 508-563, 508-268-02
	508-559-01	Instrument base including 2 supports.	800 x 80	
	508-176-02	2 port and starboard wings with support strut.	Length = 500 mm	For 0° headbox without base. For 15° headbox shall base 508-541 be used.

Does the roach of your mainsail stick to your backstay? Just add a backstay flicker. Then, when you release the backstay tension, the flicker will lift the stay and free the mainsail. See page 186.



To replace sheaves in headboxes prior to 2003 (D-sections, P-sections, E-sections and R-sections):

1. Remove nyloc nut at top of the headbox
2. Lift the headbox and replace the sheaves.



When fitting the hook bolt, please note that the nylon washer should be placed under the bolt head, not under the nut.



Hook bolt for headboxes

Bolt Art. No. (dia. x L, mm)	Nylon washer Art. No.	Nyloc nut Art. No.	Masthead top 15°/0° mast section	Fractional top 15°/0° mast section	Tapered top 15° mast section	Racing top 15° long crane mast section
All three units required.						
169-001 (8 x 60)	164-002	158-006	D109, P100, P111, E122 D129, E138, C156	D121, E122, D129, E130 E138, E155, C156	E122, E130, E138, C156	E155, E177
169-002 (10 x 60)	164-004	158-007	D137, E155, E170, D146 D160, E177, E189, E206 E224, E237, R260, R232 R190, R213, R235, C175 C193, C211, C227, C245 C264, C285, F176, F194 F212, F228, F246, F265 F286	E170, E177, E189, E206 R190, R213, R235, R232 R260, E224, E237	E189, E206, E224, E237 C304	E155, E170
169-003 (12 x 75)	164-005	158-008	E274, R290, C304, F305	R290		
169-004 (12 x 130)	164-005	158-008	C321, F324, E365, R370	F324, E274	E155, E177	
169-005 (10 x 90)	164-004	158-007		E138, E170, E177, E189 E206, E224, E237, R190 R213, R235, R232, R260		