Keel-stepped and deck-stepped masts,

C-sections and F-sections



T-base for deck-stepped masts with integrated block fastenings. Just remove stainless steel shaft to fit up to eight blocks. A two-piece shaft is available for narrow deck layouts.

Keel-stepped masts,

C-sections and F-sections

For hydraulic mast-jack systems, see page 120.

The deck ring system for keel-stepped masts has a multipurpose design. The forward composite wedge with rubber chocking is removed while bringing the mast through the deck ring. When refitted and tightened it slides down/aft and secures the mast.

The tie rod has four fixed settings, each with plenty of leeway for adjustment.

The T-base for keel-stepped masts can be adjusted longitudinally (fore-and-aft) with the mast still in place. Just ease off the rigging and turn the adjusting screw of the T-base until the required prebend and rake are achieved.

The underside of the heel plug is convex, in order to allow rake without subjecting the mast section to point loading.



Remove the wedge.



Step the mast and replace the wedge.



Secure the mast by tightening the nut on the wedge.



Block stand-up, rubber.



Adjustable T-base. Adjusts easily with mast still in place.



Convex underside of heel plug – distributes compression load evenly on the mast section.

Deck ring system

	Deck ring, incl.						Shaped rub	ber wedges
Mast section	4 halyard attachments + axle for integrated blocks*, (dim., mm)	Separate block- axle	Separate 2-piece block axle	Locking screw for block axle	Block stand-up rubber	Wedge	Fore 1 off	Aft 2 off
C153, C156	533-030-01 (275 x 240)	166-274	-	155-624	319-512	530-208	530-209	530-221
C175, F176	533-029-01	166-270	-				530-210	530-213
C193, F194	(316 x 242)						530-209	530-212
C211, F212	533-022-01	166-221	166-260-01		319-669		530-210	530-213
C227, F228	(349 x 300)						530-209	530-212
C245, F246	533-023-01	166-224 166-261-01	166-261-01	66-261-01	319-680	530-211	530-210	530-213
C264, F265	(401 x 344)						530-209	530-212
C285, F286	533-024-01			155-609		530-214	530-210	530-213
C304, F305	(450 x 372)						530-209	530-212
C321, F324	533-039-01 (520 x 382)	166-295	n/a	153-014		530-218	530-241	530-242 (1 pc)
C365, F370	533-038-01 (573 x 410)	166-229	n/a			530-216	C365 530-245 F370 530-241	
F406	533-036-01 (603 x 403)	n/a	n/a	n/a	n/a	n/a	530-575	530-575

^{*} Blocks are not included.



Deck ring with moulded mast coat.

Tie rods with four fixed settings - plenty of leeway for adjustment.



Mast coats (moulded), C-sections and F-sections C-sections and F-sections

Mast	Mast coats	Hose clips, Art. No.			
section	Art. No.	Upper	Lower		
C153, C156	530-053	312-201	312-204		
C175, F176	530-054	312-202	312-205		
C193, F194	530-055	312-203	312-206		
C211, F212	530-056				
C227, F228		312-204			
C245, F246	530-058		312-206		
C264, F265		312-205			
C285, F286	530-060		2 x 312-203		
C304, F305		312-207			
F324	530-038 + 530-040 (canvas)	-	2 x 312-205		

Replacement coats,
Can be fitted with the mast stepped.

Section	Repl. coat	Section	Repl. coat
C153, C156	530-053-51	C245, F246	530-058-51
C175, F176	530-054-51	C264, F265	530-058-51
C193, F194	530-055-51	C285, F286	530-060-51
C211, F212	530-056-51	C304, F305	530-060-51
C227, F228	530-056-51		

	Tie-	rod	T-base			
	Tie-rod fittings	Cover	Adjustable	Fixed		
	508-259-03	508-260	510-152-01 C153= 510-237-01	-		
			510-134-01	510-136		
			510-143-01	510-141		
			510-125-02	-		
			-	-		
Ti	ie rod fitted to keelson	-	510-190-01	-		



Deck-stepped masts,

C-sections and F-sections







Stainless rail, Art. No. 508-728 and 508-179

Block stand-up, stainless. Art. No. 308-017.



Block stand-up, rubber. Art. No. small 319-512 (PBB50) Art. No. medium 319-669 (PBB60/70) Art. No. large 319-680 (PBB80)

T-base

Mast section	T-base (dim., mm)	Rail (stainless) for attaching block, (dim., mm)	Plug	Cable hose (Ø 48 mm)	Block stand-up stainless spring
C211, F212 C227, F228 C245, F246	510-136-01 (275 x 125)	-	319-649	319-620-02	308-017
C264, F265 C285, F286 C304, F305	510-141-01 (380 x 160)	508-728 (390 x 180)			
C321, F324 C365, F370	510-125-01 (480 x 180)	508-179 (415 x 190)	-	-	-

T-base with integrated block attachment

Mast section	T-base, including halyard attachment + axle for integrated blocks*, (dim., mm)	Separate block axle	Separate 2-piece block axle	Locking screw for block axle	Block stand-up rubber	Cable hose
C137, C153	510-236-01 (162x141)	166-461	-	319-828	319-512	319-639-01 (Ø42 mm)
C156	510-157-01	166-272	-	155-807	319-512	319-639-01
C175, F176	(225 x 151)					(Ø42 mm)
C193, F194						
C211, F212	510-135-01	166-221	166-260-01	155-624	319-669	319-620-02
C227, F228						(Ø48 mm)
C245, F246						
C264, F265	510-142-01	166-228	166-262-01	155-613	319-680	
C285, F286	(388 x 264)					
C304, F305						

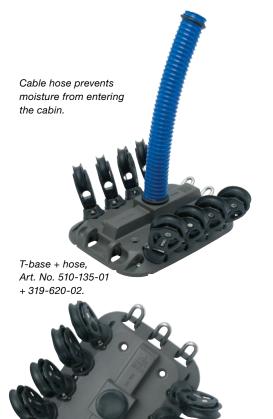
^{*} Blocks are not included.



Convex underside of heel plug distributes compression load evenly on the mast section.



Small protrusion on top side of heel plug - acts as spacer for cable conduit. Allows cables to run freely.



Plugged T-base with built-in block fittings. Cables exit through mast heel for deck connections.





Deck ring system for larger keel-stepped masts

The opening is held by a sturdy O-ring, squeezed vertically between two deck rings. The lower deck ring is permanently bolted to the deck head. When in place, it allows sufficient mast movement in all directions.



Deck rings

Mast section	Art. No.	(dim, mm)	Remarks
C321	533-016-01	(358 x 202)	Rails and tie-rods cannot
E365	533-019-01	(405 x 225)	be integrated.
F324	533-016-01	(358 x 202)	
R370	533-019-01	(405 x 225)	
F406	533-036-01	(583 x 383)	

Mast coats

Mast section	Deck ring size, mm	Inner sealing coat Art. No.	Outer canvas coat Art. No.
C321	358 x 202	530-038	530-040
E365	405 x 225	530-039	530-041
F324	358 x 202	530-038	530-040
R370	405 x 225	530-039	530-041
F406	583 x 383	530-069	-