

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 multi-purpose 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.



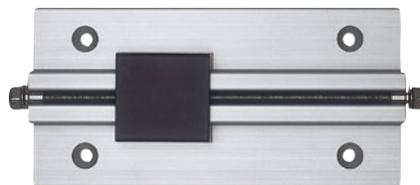
Step the mast and replace the wedge.



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

| Mast section | Deck ring, incl. 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 | Shaped rubber wedges | |
|--------------|--|---------------------|-----------------------------|------------------------------|-----------------------|---------|------------------------------|----------------|
| | | | | | | | 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 (316 x 242) | 166-270 | - | | | | 530-210 | 530-213 |
| C193, F194 | 533-022-01 (349 x 300) | 166-221 | 166-260-01 | | 319-669 | 530-211 | 530-209 | 530-212 |
| C211, F212 | 533-023-01 (401 x 344) | 166-224 | 166-261-01 | | | | 530-210 | 530-213 |
| C227, F228 | 533-024-01 (450 x 372) | | | 155-609 | | 530-214 | 530-210 | 530-213 |
| C245, F246 | 533-039-01 (520 x 382) | 166-295 | n/a | 153-014 | | 530-218 | 530-209 | 530-212 |
| C264, F265 | 533-038-01 (573 x 410) | 166-229 | n/a | | | 530-216 | 530-241 | 530-242 (1 pc) |
| C285, F286 | 533-036-01 (603 x 403) | n/a | n/a | n/a | n/a | n/a | C365 530-245 F370 530-241 | |
| C304, F305 | | | | | | | 530-575 | 530-575 |
| C321, F324 | | | | | | | | |
| C365, F370 | | | | | | | | |
| F406 | | | | | | | | |

* 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 section | Mast coats Art. No. | Hose clips, 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 | 312-204 | 312-206 |
| C227, F228 | | | |
| 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 fittings | Tie-rod | | T-base | |
|---------------------------|---------|---------------------|---------|--|
| | Cover | Adjustable | Fixed | |
| 508-259-01 | 508-260 | 510-152-01 | - | |
| | | C153= 510-237-01 | | |
| | | 510-134-01 | 510-136 | |
| 508-259-03 | - | 510-143-01 | 510-141 | |
| | | 510-125-02 | - | |
| Tie rod fitted to keelson | - | 510-190-01 | - | |

