RMR - In-Mast Furling System

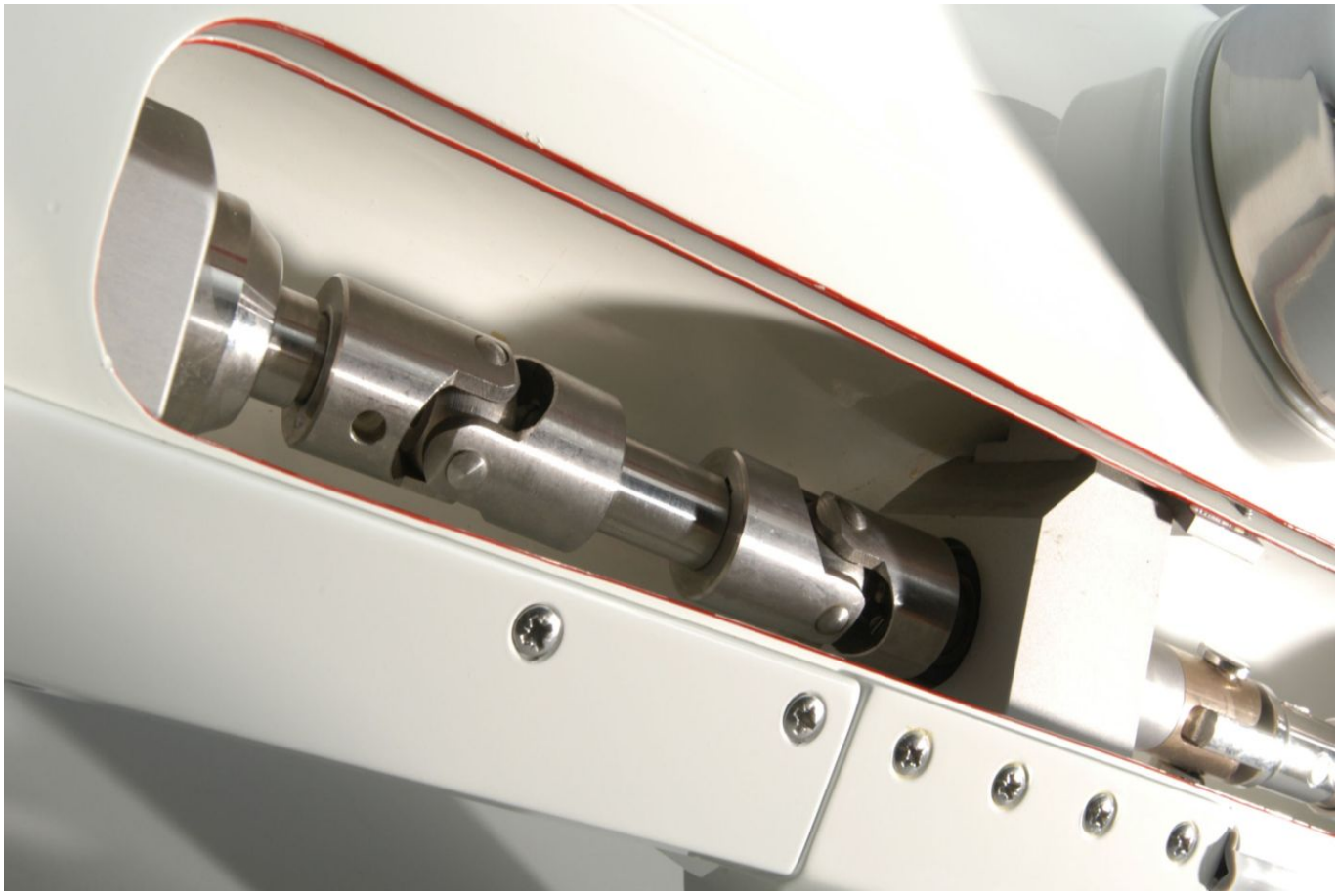


Electric or hydraulic in-mast furling for comfortable mainsail handling and reefing

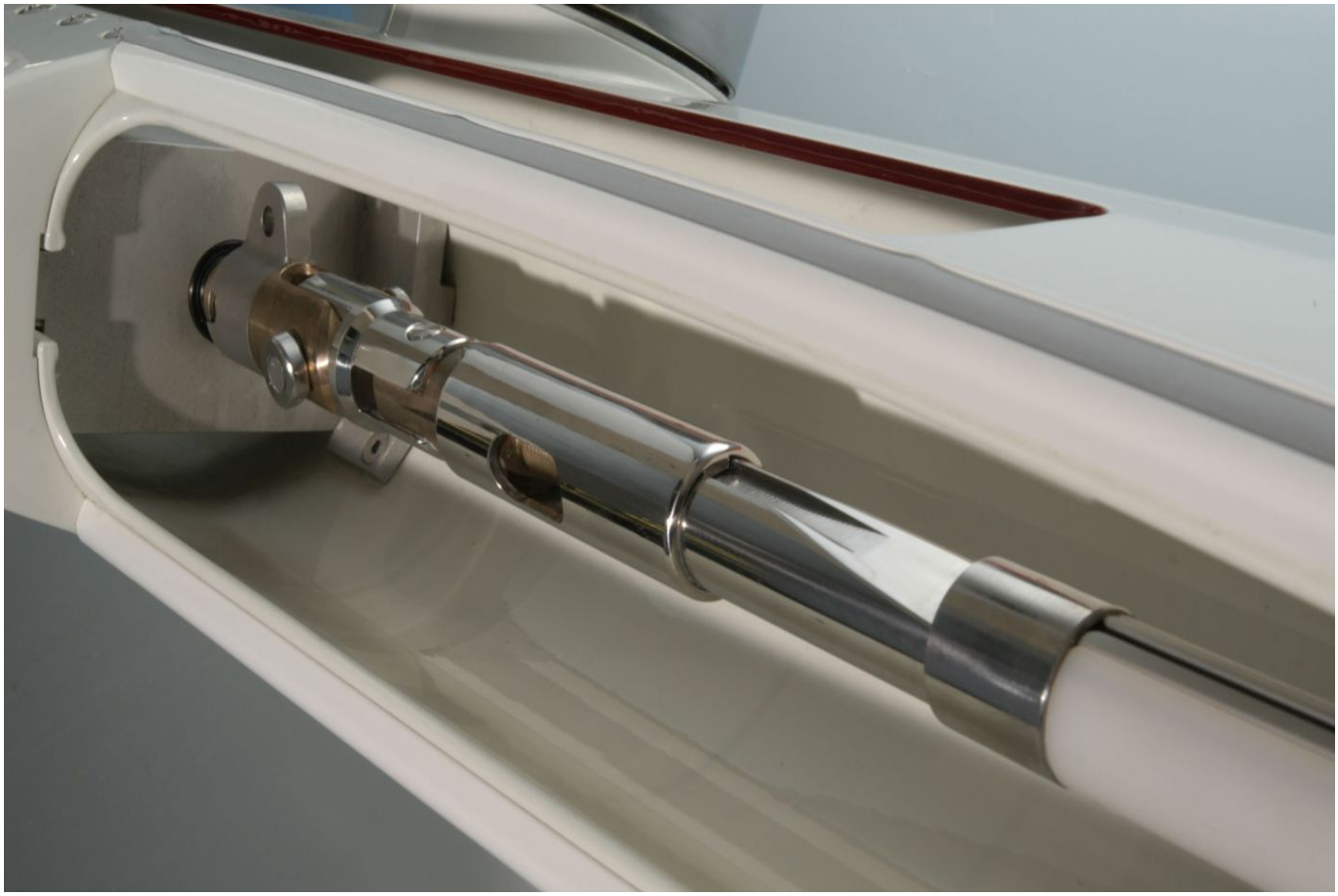
The **Reckmann RMR** system is an in-mast furling system for mainsails. The sail is rolled onto a furling section inside the mast, allowing it to be reefed or fully furled safely, smoothly and with minimal effort.

The system is driven **electrically or hydraulically** and enables comfortable mainsail handling from a protected control position. An **integrated adjuster** ensures the correct tension of the furling section, supporting smooth and reliable sail furling.

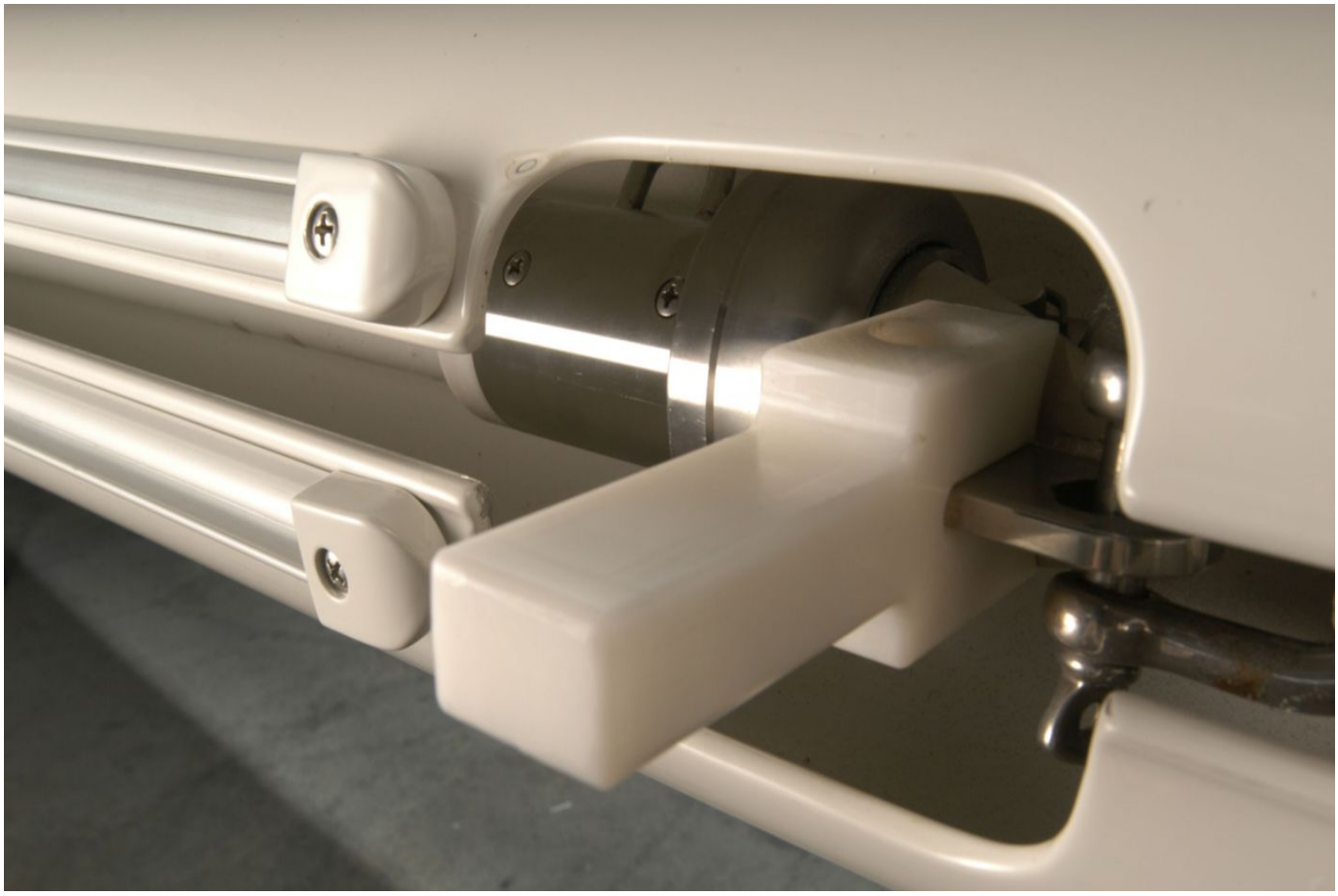
The **self-locking gearbox** keeps the system securely in position. In case of a failure, the RMR drive can be operated manually with a standard winch handle, without sail loads being transferred back to the handle.



RMR shaft



tensioning system



RMR halyard swivel



RMR hydraulic drive



SY Duva with Reckmann furling mast