INCREASE THE PERFORMANCE WITH THE RIGHT ACCESSORIES
Seldén manufactures the world’s best yacht rig systems. In our search for perfection, no detail is deemed too small for consideration or improvement. Every component makes an active contribution to the performance of the rig. So no matter the size of your boat, whether you push yourself or your equipment to the very limit, or just enjoy leisurely cruising, you should choose Seldén. The same applies whether you are choosing a new rig, or selecting smart rig accessories to sharpen the performance of your current rig.
GET MORE OUT OF SAILING WITH AN EXTENDABLE GENNAKER BOWSPRIT

An extendable gennaker bowsprit from Seldén makes gennaker sailing easier, more efficient and much more fun. You just slide the bowsprit out to its active position when-ever you want. Then, when you douse your gennaker, you slide the bowsprit back and secure it to the aft pad eye. The inboard end of the bowsprit is fitted with a spring-loaded plunger for simple attachment to the pad eye. Choose between carbon fibre and aluminium models.

- Unique end fittings
- Gives the gennaker more clear air
- Facilitates rapid gybing
- Always on standby, ready for use
- Easy to stow away
- Sold as a kit
- Can be fitted to most yachts
A Furlex jib furling and reefing system gives you full control of the foresail in all kinds of weather. The principles for reducing rolling resistance, friction and bearing loads are based on Seldén’s own patented technical solutions. The unique load distributor in the halyard swivel bearing was developed into the Furlex back in 1983. Furlex is the world’s most sold jib furling and reefing system. It is available in a wide range of models to suit the many varied wishes and needs of different yachtsmen.
MANUAL FURLEX – ON-DECK OR THROUGH-DECK

Furlex enables you to operate the foresail from the cockpit with the greatest of ease. There are eight Furlex models – 20S, 40S, 50S, 100S, 200S, 300S, 400S and 500S – for dinghies and keelboats, and for yachts of up to approx. 70 ft.

Choose Furlex TD (through-deck) and you will maximise your luff length and boost performance even further. And as an extra bonus, you get more space on the foredeck. Furlex TD is available for forestay dimensions 6-14 mm.

For more information on the Seldén range, see our product catalogue or visit www.seldenmast.com
Furlex Electric is available as a complete kit for new yachts or as an upgrading kit for existing Furlex 200S - 400S. The push-button performance of a Furlex Electric takes the strain out of furling and reefing the sail. Choose between Furlex Electric (for on-deck installation) and Furlex TD Electric (for through-deck installation).

It is easy to upgrade your existing Furlex 200S - 400S. Just replace the control lines, drum, and line guard assembly with a Furlex motor unit. You do not need to modify the sail.

**OPERATE YOUR FURLEX AT THE TOUCH OF A BUTTON**

Furlex Hydraulic is designed to provide a harmonious visual interplay of stainless steel and aluminium. The motor is completely built into the worm gear. The compact and neat appearance of the Furlex Hydraulic is a direct result of the patented positioning of the motor. Furlex Hydraulic will enable you to conveniently operate the foresail from the cockpit at the push of a button.

The Seldén load distributor prevents point loading.
Furling system for furling gennaker, Code 0 and stay sail

Both the gennaker and the Code 0 take over when the spinnaker cannot be carried any more. They do not need a spinnaker pole, lift or downhaul. Sailing off the wind becomes easy, more efficient and definitely more fun.

Seldén has been manufacturing furling systems since the 80’s and are world market leaders in jib furling and main sail furling. All this experience is put into the Seldén CX and, as usual, our design focus has been reliable function. Our attention to details combined with low weight makes Seldén CX easy to handle for the crew.

The system is operated with an endless furling line running over a line driver. A narrow line guide fitting leads the line on to the line driver and gives a good grip. A wedge shaped line stripper separates the line when unfurling, allowing the line driver to spin freely. The furling line is usually led all the way back to the cockpit. As an alternative, a shorter furling line can be operated by the foredeck crew.
Furling systems for asymmetric spinnakers and cruising chutes

For every sailor who is thrilled by boat speed in combination with fast and easy sail handling, Seldén GX is a new extra member of the crew. Unfurling an asymmetric spinnaker will give you instant gratification in terms of sailing performance and true sailing pleasure.

For cruising
In light winds you can have the furled sail hoisted, ready for action. Once you are off the wind you simply release the furling line and pull on the sheet and the asymmetric spinnaker unfurls while you remain in the safety of the cockpit. You can enjoy this type of sail from about 70° apparent wind angle and when sailing dead down wind you pole it out to windward, preferably with a telescopic whisker pole. So, with a jib and an asymmetric spinnaker your performance is optimized for all wind angles. At the end of the day the furled sail is a neat, tight roll which is simple to bag and stows easily.

For racing
An asymmetric spinnaker with a mid girth of minimum 75% of the foot length measures as a regular down wind sail. This means you can combine it with your regular spinnakers without penalty within the ORCi and IRC rules. Just imagine what difference this will make to your sailing performance in the borderland between jib and spinnaker. A real game changer!

Top-down-furling
The sail is attached to the freely rotating tack swivel on the drum and to the halyard swivel while the luff is free flying. A rigid anti-torsion line connects the drum and the halyard swivel. When turning the drum the anti-torsion line makes the top of the sail furl first, while the tack is independent on its swivel. This makes for a tightly furled sail from top to bottom.
Furling made easy. A Seldén furling mast makes fast and easy work of setting your mainsail. And when you furl the sail into the mast, it is stowed away as you roll it in. With a Seldén furling mast you set your sail to suit the wind and weather conditions without leaving the safety of your cockpit. So you combine safety with convenience.

The mast is prepared for vertical battens, to allow for a positive roach on the furling mainsail. A fine combination for yachtsmen who appreciate performance and convenience.
**Seldén MDS** (Multi Directional Support) cars are supported in all directions, making sail handling simpler. The cars have side-load absorbing wheels that run against the guiding flanges in the luff grooves. The interaction between the mast section and the MDS cars deals with longitudinal loads as well as side loads, making it easier both to set and reef the sail. The MDS cars are easy to keep clean and simple to install or remove from the luff groove.

The MDS system is ideal for use with a Seldén Single Line Reef boom. The combination will give you a simple and easily operated system for handling the mainsail in all weathers. The MDS concept has been designed for Seldén C-sections.

**SELDÉN RCB FULL-BATTEN SYSTEM**

**RCB full-batten system** facilitates the handling of both full-batten and conventional sails. The system, which makes easy work of setting, reefing and dousing the mainsail, uses linear ball races and recirculating Torlon® ball bearings. The cars run with hardly any friction at all, even under the high compression loads produced by full-length battens. The RCB full-batten system is designed for retrofitting to Seldén E-sections and D-sections but can also be fitted to other mast types.
Seldén booms have a wealth of sophisticated features and can be equipped with a variety of reefing systems to suit different boats and the needs of different sailors. The booms can be fitted for traditional slab reefing or Single Line Reef, or for furling masts. The boom extrusions are relatively deep in relation to their width, allowing a lighter extrusion with high resistance to vertical bending. This makes them perfect for use with modern, stiff sailcloth and efficient Rodkicker rigid vangs.

MATCH RACING BOOM FOR CONSTANT ALL-OUT PERFORMANCE

Seldén match racing boom was developed jointly with sailors and designers involved in international match racing. The design of the boom extrusion, with high vertical stiffness, means that sail trim can be retained even at very high kicker and sheet loads.
Seldén Rodkicker is an efficient aid for both racing sailors and family sailors. It facilitates sail handling when reefing, and prevents the boom from dropping into the cockpit or onto the coach roof. It also doubles the purchase of your kicking strap. Seldén Rodkicker is available in four sizes for yachts up to approx. 25 tonnes.

The Rodkicker can also be fitted with an integral Seldén gas spring (optional). This lifts the boom when the kicking strap is released, opening the leech of the sail. A Rodkicker with a gas spring replaces the topping lift, making reefing fast and simple. The gas spring is easily retrofitted.

For more information on the Seldén range, see our product catalogue or visit www.seldenmast.com
Experience the thrill of the wind filling a spinnaker, and you are bound to be hooked on spinnaker sailing. Seldén's complete range of easy-to-use aluminium and carbon spinnaker poles and wide choice of accessories make this exciting sensation a never-failing pleasure for yachtsmen all over the world.

**Aluminium poles with end fittings in aluminium or composite**

Composite end fittings are available for our Ø48-Ø96 mm poles. Our traditional aluminium fittings for dip gybing are available for Ø72-Ø111 mm sections.

All our aluminium spinnaker pole fittings and composite fittings for Ø72-Ø111 mm poles are available with a trip trigger function. The end fitting is opened with a control line. The sheet then locks it automatically when it is pressed down into the fitting.

All the fittings have well-rounded edges to prevent personal injury and damage to equipment. The extrusions are lightweight and very durable. Pole savers shield the pole against damage from forestay and shrouds.
Can be extended to 150% of normal spinnaker pole length – a must when poling out a large genoa or a gennaker. It can also be telescoped down for easier stowage.

Reduces the loads and minimises wear on guys and life lines – a necessary aid for efficient spinnaker sailing with improved sheeting angle.

Carbon spinnaker poles for easy handling

Seldén carbon spinnaker poles are suitable for yachts from 2 to 30 tonnes. The larger poles are tapered to optimise weight/strength requirements and facilitate handling.

Our carbon poles are supplied finished to length. They can be equipped with all types of Seldén end fittings. Twaron® protection can be supplied as an option. The Twaron filaments protect the pole from being damaged by the forestay and shrouds.

Aluminium spinnaker poles with special functions

The telescopic pole can be extended to 150% of normal spinnaker pole length – a must when poling out a large genoa or a gennaker. It can also be telescoped down for easier stowage.

The jockey pole reduces the loads and minimises wear on guys and life lines – a necessary aid for efficient spinnaker sailing with improved sheeting angle.
SELDÉN RIG FITTINGS

All Seldén rig fittings are manufactured using the very latest in production technology to achieve maximum durability and corrosion resistance. All design and development work is carried out at the Seldén Group’s own development department in Sweden.

**Seldén backstay tensioner** have a smooth, clean surface. Even the wire terminal is fully covered. This low-weight backstay tensioner is simple to use. All you do is insert a standard winch handle and turn.

**Seldén rounded rigging screw covers** are kind to your sails, sheets and clothing. Nothing can get snagged or chafed on the rigging screws. So they can be kept well greased without having to worry about staining the sails or sheets.
Seldén rigging screws comprise a complete series of products made from high quality, marine grade stainless steel or a combination of chrome-plated aluminium bronze and high quality, marine grade stainless steel. By making the body of the rigging screw from aluminium bronze, we have reduced the risk of the thread seizing up under heavy loads.

Seldén BACKSTAY FLICKER

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.

For more information on the Seldén range, see our product catalogue or visit www.seldenmast.com
Seldén deck hardware

The Seldén deck hardware range comprises blocks, cleats and swivels. Every item is carefully designed, developed and manufactured under the strict quality control and attention to detail that is the hallmark of Seldén. All Seldén deck hardware is supplied with a 5-year warranty.

Plain bearing blocks provide great performance in applications with heavy and static loads. Available in 16, 20, 50, 60, 70, 80 and 100 mm sheave diameters.

Ball bearing blocks are used where the loads are more moderate and dynamic. The stainless steel ball bearings provide for good sheave rotation with the lowest possible friction. Available in 20, 30 and 40 mm sheave diameters.

Our new roller bearing blocks designed for high load dynamic applications such as backstay cascades, sheets, spinnaker systems and halyards. Low friction and low weight are the main characteristics for these blocks. Cheeks are of black anodised machined aluminium with Torlon® roller bearings. Delrin® bearings are used for axial loads. PA washer insulates stainless from aluminium to prevent corrosion. Available in 60 and 80 mm sheave diameters. The swivel pin is hollow and chamfered to reduce weight.
**High load plain bearing blocks** designed for applications in the standing rigging, such as backstay and runner tackles.

The sheave is V-shaped and optimised for wires or 100% HMPE rope. Block cheeks are smooth, electro polished stainless steel. Available in 45, 60, 80 and 100 mm sheave diameters.

**Ratchet blocks** make it easy to advance your grip when hauling in the sheet, and then hold the tension with minimal effort. The perfect combination of control and convenience. Available in two versions. 45 mm automatic ratchet block and 60 mm manual ratchet block.

**The deck swivel** articulates to follow the movements of the trimmer. Used for main sheets on keelboats and smaller yachts. Can also be used on larger boats if the purchase of the tackle is sufficient. The materials used are composite and stainless steel.
The eye swivel is designed for control lines close to the deck, as with dinghy jib sheets. The swivel can also be used on bigger boats if the purchase of the tackle is sufficient. One eye swivel on each side of the coach roof is an ideal set-up for the vang. The crew on the rail can easily reach the vang to prevent a broach. The angle of articulation is easily adjusted with two screws. The swivel turns on stainless steel ball bearings for durability. The eye swivel is made of glass fibre filled polyamidewith an electro polished, stainless steel line guide.

The mast swivel leads the line with full articulation towards the trimmer. The swivel is made of composite, 50/50 glass fibre/polyamide. It is mainly used for Cunningham, Spinnaker and Gnav etc. The sheave has two optional positions, either for lines coming from above or from below. The mast swivel can be fitted “up-side-down” depending on desired orientation of the cam cleat. The sheave is of ball bearing type.

Seldén cam cleats c-c 27 mm and c-c 38 mm are made of carbon fibre reinforced polyetherimide. This material is selected for its high resistance to friction heat.

Valley cleats. This type of cleat is available in several versions for many different applications. The polyamide cleat is ideal for low load applications whereas the aluminium cleats prevent rope burn under higher load.

Seldén Valley cleats are designed and produced by Clamcleat Ltd, UK.
TRACKS AND TRAVELLERS

Seldén’s tracks and travellers are designed with the same passion for sailing and attention to detail that has become a hallmark for Seldén. The ability to easily adjust the position of a traveller contributes to efficient and pleasant sailing both for the racing sailor as well as for the sailor out there just for pure pleasure. You simply manage active sailing for a longer period of time, which naturally influence the boat speed in a positive way. Ergonomics and low friction are key words for these products.

MAIN SHEET SYSTEMS

GENOA SHEET SYSTEMS

Upgrading to new tracks

The sliding bolt track is ideal for retrofit upgrades. The fasteners can be located according to the existing bolt holes. This track is also used for applications where the bolts are to be hidden.
ORGANIZERS

Seldén deck organizers keep the deck tidy and lead the ropes back to the cockpit. The acetal sheaves have ball bearings absorbing side loads from a rope entering the organizer with a vertical angle. The result is low friction making hoisting and trimming of sails fast and easy. The organizers can be fitted to a slightly curved surface and two organizers can be stacked on top of each other. The deck organizers are made of glass fibre reinforced composite.

Ball bearing sheaves absorbing side loads.

Two organizers can be stacked on top of each other.
Seldon Reversible Winches R30, R40, R46, R52

The ingenious feature with the new Selden winches is that you can let the rope out by reversing the winch drum. The purpose made winch handle has a knob which is pushed down with your thumb to prepare the winch for reverse drive. The winch handle is rotated clock wise and the rope is eased out. The rope remains in the self-tailing jaws all the time which means it’s a one hand operation to trim the sheet, the halyard or the windward guy.

Fast trim is a great advantage for the racing sailor! To ease out the sheet, just push the button on top of the handle and turn clock wise. There is no need to even touch the rope. Instant trim makes for higher boat speed.

For the family cruising sailor, one handed operation means safety – no hands are even close to the drum when easing out the rope. In rough conditions you can hold on with your free hand. Single handed sailors can steer and trim at the same time.
The Seldén Group is the world’s leading manufacturer of mast and rigging systems in carbon and aluminium for dinghies, keelboats and yachts. The range was extended with deck hardware in 2008. The Group consists of Seldén Mast AB in Sweden, Seldén Mast A/S in Denmark, Seldén Mast Ltd in the UK, Seldén Mid Europe B.V. in the Netherlands, Seldén Mast SAS in France, Seldén Mast Inc. in the USA and Seldén Mast Asia Ltd in Hong Kong. Our well known brands are Seldén and Furlex. The worldwide success of Furlex has enabled us to build a network of over 750 authorised dealers covering the world’s marine markets. So wherever you sail, you can be sure of fast access to our service, spare parts and know-how.

www.seldenmast.com

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