



USING AND FITTING THE FURLING LINE (FX models)

The Facnor hook device allows to quickly release the spliced furling line from the drum. This clever system is mainly fitted with a stainless steel guide and a rubber ring. With this concept designed by Facnor the furling line can be left fitted on the deck. Available identically on both Gennaker (FX) and asymmetric Spinnaker furlers (Asym-FX). (see opposite : FX)

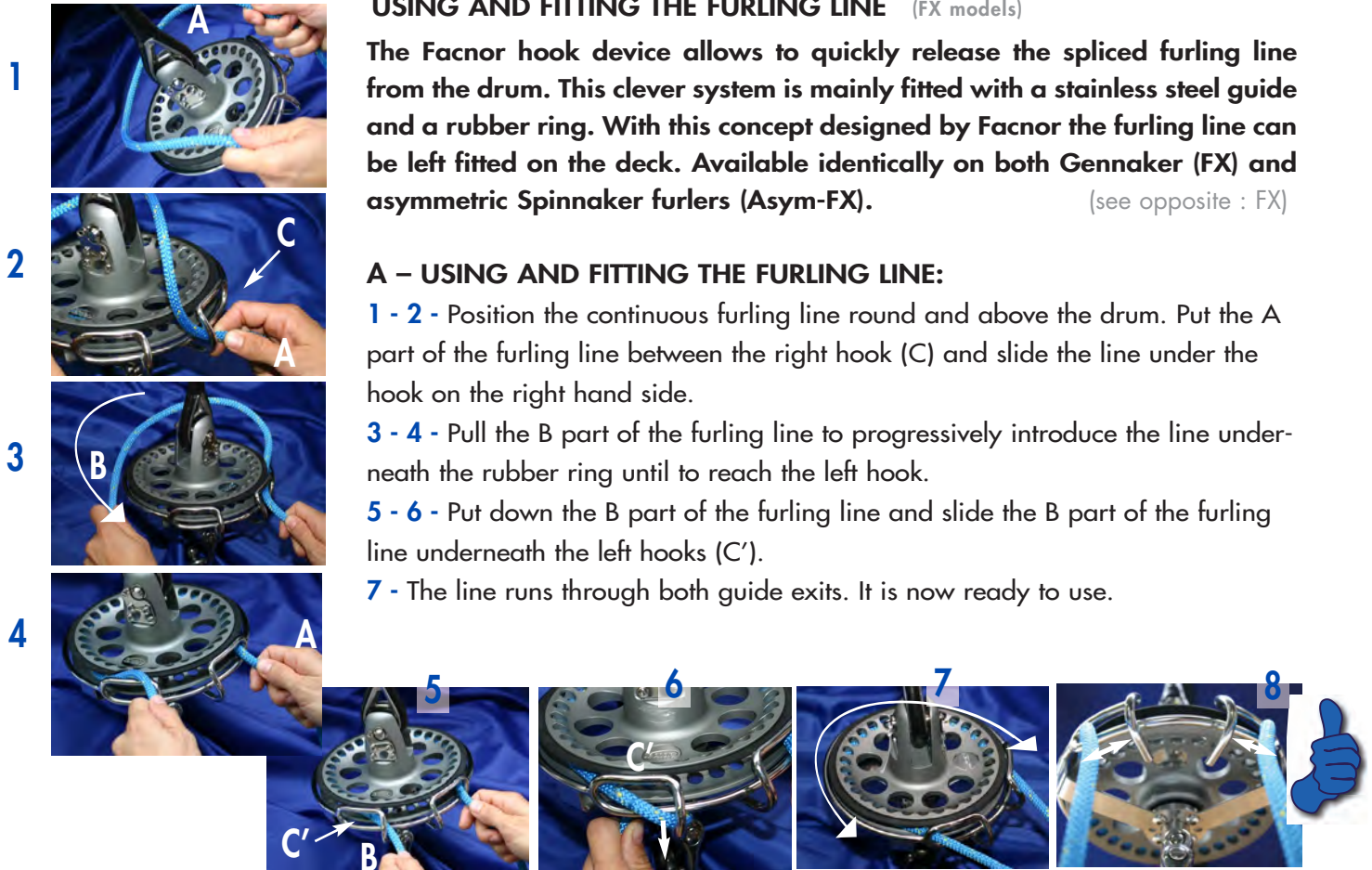
A – USING AND FITTING THE FURLING LINE:

1 - 2 - Position the continuous furling line round and above the drum. Put the A part of the furling line between the right hook (C) and slide the line under the hook on the right hand side.

3 - 4 - Pull the B part of the furling line to progressively introduce the line underneath the rubber ring until to reach the left hook.

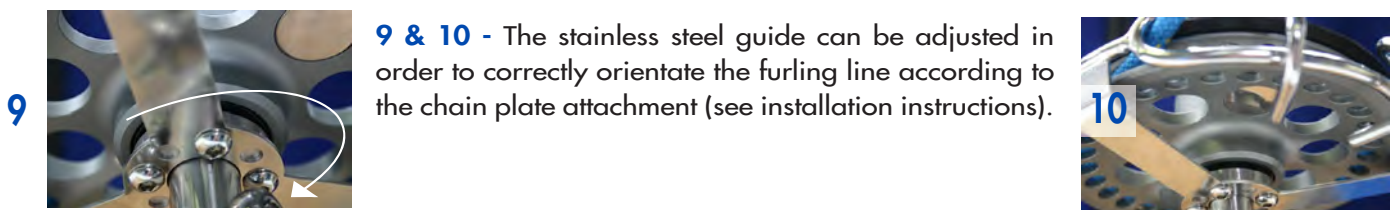
5 - 6 - Put down the B part of the furling line and slide the B part of the furling line underneath the left hooks (C').

7 - The line runs through both guide exits. It is now ready to use.



B – EASY ORIENTATION OF THE FURLING GUIDE

9 & 10 - The stainless steel guide can be adjusted in order to correctly orientate the furling line according to the chain plate attachment (see installation instructions).



C – INSTALLATION ADVICE BEFORE USE




- Protect the sail against UV and sea water;
- Anticipate foredeck handling. Secure yourself to the boat by a tether line;
- Before hoisting check that the asymmetric Spinnaker furler is clear of any other halyards and lines;
- See with your Facnor dealer how to fit, tighten and block the furling line.

For the good functioning of the anti-twist luff rope, furl and unfurl always in the same way (clock wise or anti-clockwise). You can mark the furling line or use a winch block.

D – HOISTING

- (1) After attaching the sail to the furler install the whole system on the deck as shown on the picture below;
- (2) Fit the swivel onto the halyard and the drum onto the chain plate (3) or bowsprit (3 bis). Then push the bowsprit forward (3 bis).
- (4) Check that the halyard is clear. Hoist the sail until the swivel is at the mast head level.

E – FURLING OUT

- (5) Tighten the halyard. Check the used rotating direction of the drum to unfurl (see chapter D). 
- (6) First tighten the sail sheet and pull furling the line in the right way. Then pull the leeward sheet while controlling the furling line (for help use first the furling ling before pulling the sheet).

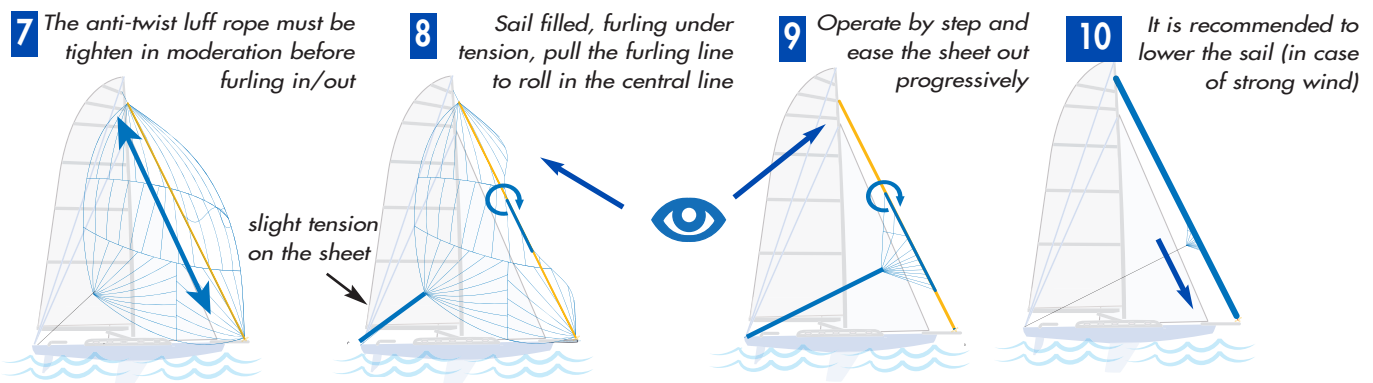


F – SAIL TO USE

- Strictly follow sailmaker instructions (range of use). Always anticipate.
- Jibing: according to the configuration, it is recommended to jibe with the Spinnaker furlled. Then unfurl the sail once you have changed direction.

G – FURLING IN (Spinnaker not fluttering)

- (7) Tighten the anti-twist luff rope in moderation. If necessary reduce the sail power by bearing away. However, the Spinnaker must not flutter. Notice the way for furling in (see Chapter D).
- (8,9,10) Keep the sail filled, furl 1/3 of the sail, then ease out little sheet, carry on that way progressively until the sail is fully furlled in.
- Always keep the furling line under tension. The twist of the luff rope should not make the drum turn backwards as sail rolls may turn in the opposite directions.
- Please note that the central line needs to be first rolled before the sail starts furling in.

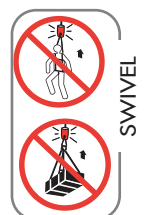


 **Always check at mast head that nothing interferes when the swivel or sail head are turning. Bad furling comes often from the head fitting.**

H – PRECAUTIONS AND MAINTENANCE :



- Furlers do not require any particular maintenance. Just clean regularly the furler with fresh water (warm if possible)
- Do not apply any solvent, lubricating nor chemical products on the rubber ring of the continuous line drum. Use only soapy water if necessary and carefully rinse after.
- Central furling rope: change it before any sign of damages or change it at least every two years (please contact the closest Facnor dealer)



Please do not hesitate to contact Facnor sales team (info@facnor.com) or agents if you have any queries