

FlatDeck

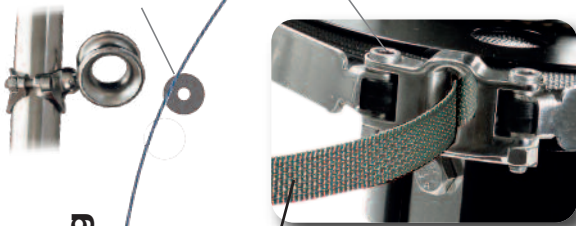
The unique webbing furling system

Design by Facnor



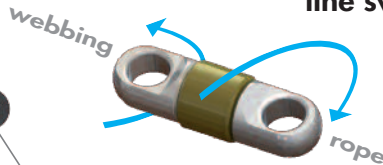
FlatDeck is the first furling system fitted with a webbing. This great Facnor innovation offers safe and easy headsail furling: no reefing line overriding and an important torque. Overall, with the FD low profil drum, you benefit from a maximum luff !

>> Articulated lead



High resistance webbing

>> Webbing to furling line swive



The oblong design garantees a free run

>> Fairleads

The S/s leads are simply screwed round the stanchion. Thy have been specially designed for the free running of the swivel

>> Cleat (non included)

SAFETY

No risk of overriding :

The webbing is guided evenly and smoothly onto the drum. This eliminates overrides as the webbing lays flat inside the drum.

INNOVATION*

This webbing concept illustrates our commitment to innovation and design in the furling system manufacturing. All the kit elements have been carefully designed for easy and simple use featuring; webbing to furling line swivel, adapted stanchion blocks, large diameter drum and torlon ball bearings.

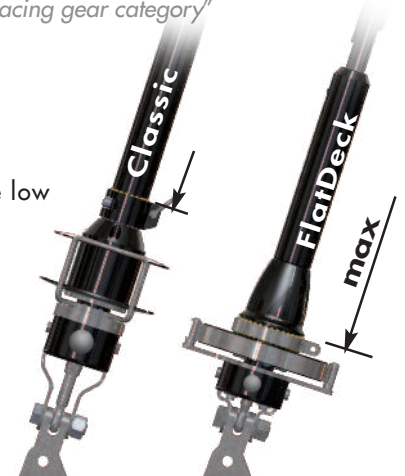


*International awards :

- 2012 Segeln-Award (Germany) "Best sailing equipment category"
- 2011 Pittman Award (USA) "Racing gear category"

PERFORMANCE

Maximized luff thanks to the low profile drum and the Genoa tack and foot that lays close to the deck. The Flat Deck offers 20 cm of additional luff length compared to an equivalent classic drum style furler.



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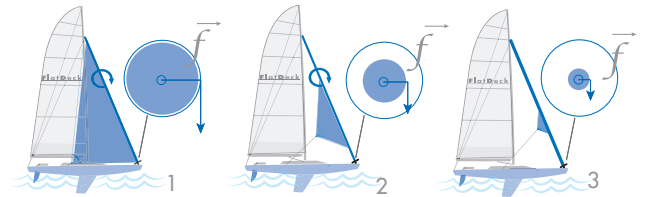
The unique webbing furling system



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>> Maximum furling power



When you start furling in, you benefit from a maximum power (pict1)

>> LS/LX/RX Evolution into FlatDeck

boat with LS/LX/RX Facnor drums (SX & R sections) or other brands, can be retrofited with FlatDeck model (with drum kit + webbing + leads). Your Facnor dealer can advice you.

>> High load swivel waterproof

>> "R" & "SX" Profile

- High Rigidity
- Twin-groove allows easy sail changing
- Two types of sections according to navigation : elliptical "R" foil sections (lighter and thin) or "SX" rounded foil section (cruising)

>> 360° rotating tack fitting

Fitted with TorIn® balls : takes up automatically the sail fullness when furling



>> efficient and quick installation

- Furling line circuit : the articulated fairlead and the furling line guide (360° orientation) leaves various possible ways of fittings.
- the FD standard kit includes the webbing/furling rope fitted onto the swivel.

>> included in standard kit :

- furling line swivel
- webbing (from 10 up to 27 m.);
- standard furling line;
- 1 articulated lead + S/S single leads (number according model).



"RACING & RACING - CRUISING" FD RANGE

	FD 110	FD 190	FD 230	FD 310
Boat length (feet-meters)	26' → 29' 8 → 9 m	29' → 39' 9 → 12 m	36' → 43' 11 → 13 m	41' → 60' 12,5 → 18 m
Section weigh /meter	Elliptical sections R			
	R 14 451 g	R 24 555 g	R 26 641 g	R 34 991 g
max. forestay ø* (inch & mm)	9/32*** ø 7**	5/16" ø 8	3/8" ø 10	1/2" ø 12,7
Halyard swivel	C 14	C 24	C 26	C 34

** Close turnbuckle cage if open cage ø > 24 mm

"COMFORT - CRUISING" FD RANGE

	FD 90	FD 170	FD 210	FD 280
Boat length (feet-meters)	20' → 26' 5,5 → 8 m	24' → 36' 7,5 → 11 m	29' → 43' 9 → 13 m	38' → 60' 11,5 → 18 m
Section weigh /meter	Rounded sections SX			
	SX 25 577 g	SX 33 658 g	SX 39 914 g	SX 47 1095 g
max. forestay ø* (inch & mm)	5/32" 5 mm	1/4"- 9/32" 6 / 7* mm	5/16"- 3/8" 8 / 10* mm	1/2"- 9/16" 12 / 14* mm
Halyard swivel	C 25	C 33	C 39	C 47

*necessary to have removable eye or turnbuckle



>> 360° Rotating guide

>> Webbing guide exit

This eliminates overrides as the webbing lays flat inside the drum.

>> Low Drum

Fitted with short link plates for limited height

>> High Load webbing

Stretching and UV resistant webbing