

Choose the right Furlex



Furlex 50S-300S
Spare stanchion block
538-971-01 (1 off)
538-971-02 (4 off)

- Complete kit containing everything you need:
- Forestay wire
 - Wire terminal
 - Halyard swivel
 - Lower bearing part
 - Split line drum (100S-500S)
 - Line guide fitting
 - Line drum housing
 - Furling line
 - Halyard lead, insulating sheet, screws
 - Drill bit
 - Torx key set
 - Stanchion blocks
 - Locking adhesive
 - Lubricating grease
 - Top guard
 - Luff extrusion
 - Joining sleeves
 - Connecting plate
 - Sail feeder
 - Prefeeder
 - Manual, spare parts list
 - Certificate of guarantee



The optional rigging screw for Furlex 200S- 500S.

Simple to install, easy to maintain

It only takes a couple of hours to fit a Furlex system to your yacht. As the Furlex kit comes complete with all the materials and a full set of instructions, you can easily fit it yourself. When you fit a Furlex you have invested in a virtually maintenance-free piece of kit. You set your sail after launching and then just keep on furling and reefing throughout the season. When the season is over you simply rinse the various parts with fresh water, wait for them to dry and then grease the halyard swivel and lower bearing assemblies. The Furlex kit even includes the grease. What could be simpler?

Furlex series	Forestay dia., mm	Rod dia. (mm)	Navtec	OYS** (Riggarna)	BSI	Max righting moment (kNm) at 30° heel		Approx. displacement, tonnes		DH mm	DW mm	DD mm	CB mm
						Masthead rig	Fractional rig	Masthead rig	Fractional rig				
50S	4	-				6.5	8	1.4	1.7	100	60	120	25
	5	-				8.5	11	1.8	2.5	100	60	120	25
100S	4	-				6.5	8	1.4	1.7	100	80	152	60
	5	-				10	14.5	2.1	3	100	80	152	60
200S	6	-8 (5.7)	X	X	X	19	23	3.9	4.5	120	94	186	60
	7	-10 (6.4)	X	X	X	27	34	5.5	7	120	94	186	60
	8	-12 (7.1)	X		X	37	45	7.5	9	120	94	186	60
		-15 (7.5)		X*	X*								
300S	8	-12 (7.1)	X		X	40	50	8	10	147	113	216	80
		-15 (7.5)		X	X								
	10	-17 (8.4)	X		X	70	80	14	15	147	113	216	80
400S		-22 (9.5)	X	X	X								
	12	-30 (11.1)	X	X	X	120	160	20	26	200	140	250	95
	14	-30 (11.1)	X		X	180	190	28	30	200	140	250	95
500S		-40 (12.7)	X	X	X								
	16	-40 (12.7)	X	X	X	230	250	38	40	200	140	250	95
		-48 (14.3)	X	X	X								

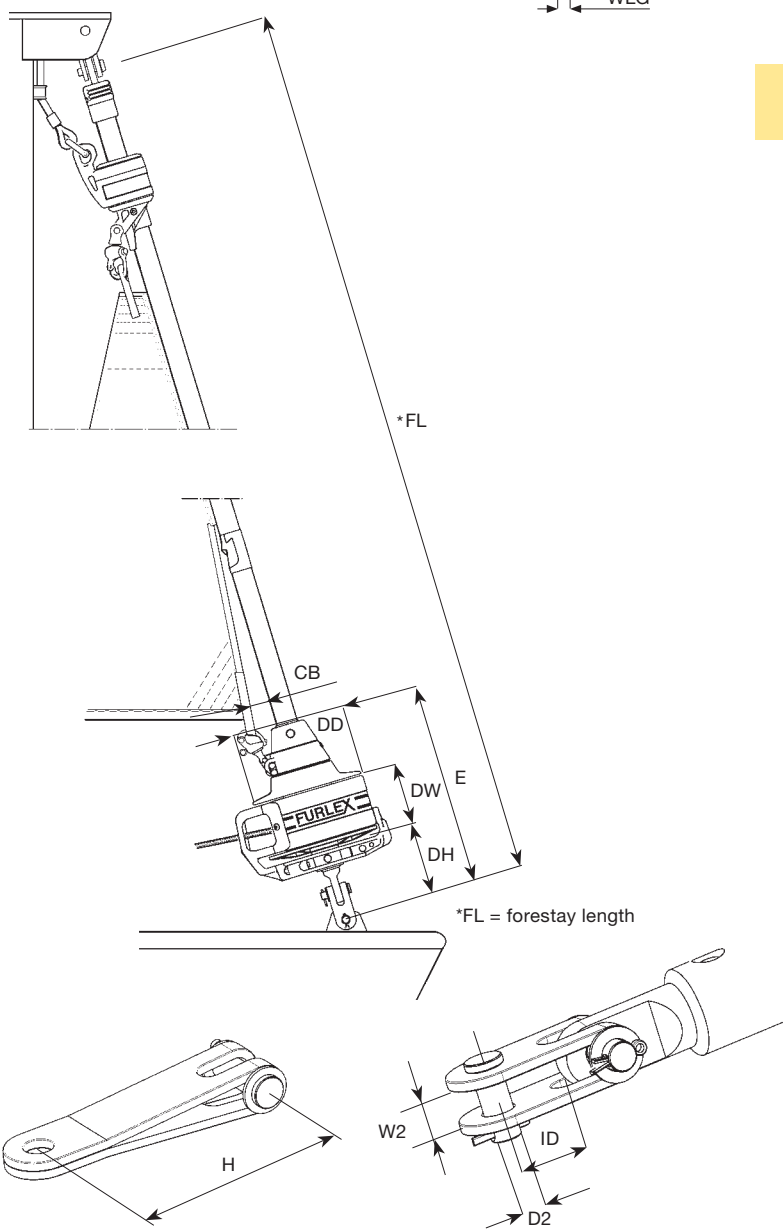
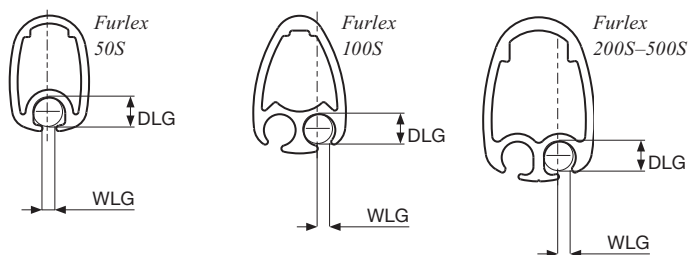
* As the male part of this rod terminal type/size is too large to pass through the luff extrusions, the rod forestay can only be cold-headed at its upper terminal end after the stay has been pulled through the assembled extrusions. The extrusion must be made 200 mm (8") shorter than the stay at the top to make room for the cold-heading machine. Consequently, the luff extrusions length and available sail space is reduced. The system has to be assembled at the location of the cold-heading machine.

** The upper eye terminal must be of the MNY type.

Furlex series	Forestay dia., mm	Max. forestay length (FL) m	Art. No. Standard version	Art. No. Incl. rigging screw
50S	4	7.7	022-015-51	-
	4	10.1	022-015-52	-
	5	7.7	022-015-53	-
	5	10.1	022-015-54	-
	5	12.5	022-015-55	-
100S	4	8.1	027-019-51	-
	4	10.5	027-019-52	-
	5	8.1	027-019-53	-
	5	10.5	027-019-54	-
	5	12.9	027-019-55	-
	6	10.5	027-019-56	-
200S	6	12.9	027-019-57	-
	6	10.6	031-021-51	031-021-61
	6	13.0	031-021-52	031-021-62
	6	15.4	031-021-53	031-021-63
	7	13.0	031-021-54	031-021-64
	7	15.4	031-021-55	031-021-65
	7	17.8	031-021-56	031-021-66
	8	15.4	031-021-57	031-021-67
	8	17.8	031-021-58	031-021-68
	300S	8	15.5	039-027-51
8		17.9	039-027-52	039-027-62
10		15.5	039-027-53	039-027-63
10		17.19	039-027-54	039-027-64
10		20.3	039-027-55	039-027-65
400S	12	17.7	049-034-51	049-034-61
	12	20.1	049-034-52	049-034-62
	12	22.5	049-034-53	049-034-63
	14	20.1	049-034-54	049-034-64
	14	22.5	049-034-55	049-034-65
500S	16	23.0	060-046-56	060-046-66
	16	27.8	060-046-57	060-046-67

Furlex is available with Dyform wire. Please ask your dealer for details.

Furlex series	Internal diameter of luff groove (DLG), Ø mm	Width of luff groove (WLG), mm
50S	6.0	2.6
100S	6.0	3.0
200S	6.0	3.0
300S	7.5	3.0
400S	8.0	3.0
500S	9.2	3.0



Extension link: Used to increase the distance between the lower unit and the deck for a bow anchor etc.

Furlex standard toggle.

E mm	ID mm	W2 mm	D2 Clevis pin	Forestay adjustment dia., mm	Extension link H mm	Halyard sheave box Art. No.
215	17	8.5	8	-	-	505-004-10
215	19	11	10	-	-	505-004-10
280	17	8.5	8	-	-	505-004-10
280	19	11	10	-	-	505-004-10
280	24	11	10	50	90	505-006-10
330	24	11	10	60	90	505-006-10
330	24	12.5	12	60	90	505-006-10
330	31	15.5	14	60	130	505-012-10
400	31	15.5	14	80	130	505-012-10
400	34	16	16	80	130	505-012-10
535	40	21	19	100	190	505-012-10
535	50	23	22	100	190	505-012-10
535	50	26	22	100	-	505-038-10