

Technical information.



Ø mm	Ø Inch	Gr/mt	AVg B.Load/ kg	Elong. at 20% BL	Elong. at 50% BL
7	5/16	60	4600	0,6%	1,5%
9	3/8	85,7	4600	0,6%	1,5%
11	1/2	127	5870	1,0%	1,9%
13	9/16	146	6300	1,0%	1,9%
15	5/8	193	7600	1,0%	1,6%

TOP- DOWN FURLERS

Ø mm	Ø Inch	Tack Locker	TL Ref;	Tack Locker BL	Thimble Option
7	5/16	Yes	TL0	1000kg	Yes
9	3/8	Yes	TL0	1000Kg	Yes
11	1/2	Yes	TL1	2.300kg	Yes
13	9/16	Yes	TL1	2.600Kg	Yes
15	5/8	Yes	TL1	3.300kg	Yes

Tack Locker



Locker window

-Make sure the rope is inserted until the end of the locker

CODE 0

Ø mm	Ø Inch	AVg B.Load/ kg	Thimble	Overlap/ mts	Sewing	Sewing BL
7	5/16	4600	Yes	0,50	(Dabond V207)	4600Kg
9	3/8	4600	Yes	0,50	(Dabond V207)	5000Kg
11	1/2	5870	Yes	0,80	(Dabond V207)	5800kg
13	9/16	6300	Yes	1,0	(Dabond V207)	6300Kg
15	5/8	7600	Yes	1,0	(Dabond V207)	7600kg

* We advise the use of a polyester skin cover, to finish the sewing overlap. If coated with epoxy, can improve the breaking strength.



TOP DOWN FURLERS= Gennakers or Assimetric spinnakers

CODE ZERO ROPE + TACK LOCKER

USER GUIDE:

Guide line for luff lenght.
Luff length to 10mts / 30' - 7 and 9 mm Code Zero Rope
Luff length 10-13mts / 30'-40' - ϕ 11 mm Code Zero Rope
Luff Length 13- 15mts / 40'-45' - ϕ 13 mm Code Zero Rope
Luff Length 15-18mts / 45'-60' - ϕ 15 mm Code Zero Rope
**Torque line sizing is very dependent on sail type and weight and also expected usage conditions

CODE 0 ϕ 7mm and 9mm

- $\geq 18'$ to $\leq 28'$ boat
- Maximum sail area, recommended- 40m²

CODE 0 ϕ 11mm

- ≥ 28 to $\leq 35'$ boat
- Maximum sail area, recommended- 90m²

CODE 0 ϕ 13mm

- $\geq 35'$ to $\leq 38'$ boat
- Maximum sail area, recommended- 120m²

CODE 0 ϕ 15mm

- $\geq 38'$ to $\leq 45'$ boat
- Maximum sail area, recommended- 160m²



CODE ZERO FURLERS = Code Zero Asymmetrical Spinnaker (SMG) >75%

CODE ZERO ROPE + TACK LOCKER

USER GUIDE:

CODE 0 Ø7mm and 9mm

- $\geq 18'$ to $\leq 28'$ boat
- Maximum sail area, recommended- 30m²

CODE 0 Ø11mm

- ≥ 28 to $\leq 35'$ boat
- Maximum sail area, recommended- 60m²

CODE 0 Ø13mm

- $\geq 35'$ to $\leq 38'$ boat
- Maximum sail area, recommended- 90m²

CODE 0 Ø15mm

- $\geq 38'$ to $\leq 45'$ boat
- Maximum sail area, recommended- 120m²

CODE 0 USER GUIDE



FX + Evolution				
FX+ Models	FX+900	FX+1500	FX+2500	FX+7000
Boat Length	20' to 30'	30' to 40'	40' to 45'	55' to 65'
Max. Sail Area	30m2	55m2	90m2	200m2
W.Load(T)	0,9	1,5	2,5	7
Ø Code 0	7	9	11	N
T. Locker	TL0	TL0	TL1	N



*Working Loads for the mechanism only

NEXUS					
Model	Boat L.	W.Load(T)*	Max.Sail A.	Ø Code 0	T.Locker
0,9	6' to 35'	0,9	35m2	7	TL0
1,5	34' to 40'	1,5	60m2	11	TL1
2,5	40' to 45'	2,5	80m2	13	TL1
5	42' to 60'	5	150m2	15	TL1

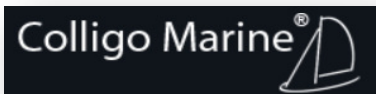


CX MODEL-For Code 0 sails and Assimetric Spinnakers				
Selden CX	W.Load(T)	Max. Sail A.	Ø Code 0	T.Locker
CX 10	1	50	7	TL0
CX15	1,5	80	9	T0
CX25	2,5	115	13	TL1
CX40	4	200	15	TL1



Bamar RLG Manual Furler					BamarCODE Manual Furler				
RLG	W.Load(T)	Max. Sail A.	Ø Code 0	T.Locker	CODE	W.Load(T)	Max. Sail A.	Ø Code 0	T.Locker
06	0,5	65	7	TL0	06	1	65	9	TL0
08	0,9	100	9	TL0	08	2,2	100	11	TL1
10	1,5	170	11	TL1	10	3,3	170	13	TL1
20	2,5	250	13	TL1	20	5	250	15	TL1
25	3,7	480	15	TL1					
35	6	900	15	TL1					

CODE 0 USER GUIDE



** Sizing also depends on sail type and weight, predicted usage and boat geometry.

Colligo Marine Code 0				Colligo Marine Spinnaker					
CODE	W.Load(T)	Max. Sail A.	Ø Code 0	T.Locker	CODE	W.Load(T)	Max. Sail A.	Ø Code 0	T.Locker
CF 1.5		500sq ft	9	TL0	CF 1.5		700sq ft	8	T0
CN3S		600sq ft	11	TL1	CN3S		1000sq ft	11	T1
CN5S	3.2	1000sq ft	13	TL1	CN5S	3.2	2000sq ft	11	T1

Colligo Marine guide line for luff length.

Luff length to 30' - 9 mm Torque line

Luff length 28'-40' - 11 mm Torque line

Luff Length 38'-55' - 13 mm Torque line

Luff Length 53'-70' - 15 mm torque line

**Torque line sizing is very dependent on sail type and weight and also expected usage conditions



HARKEN CODE 0 FURLING

Model	W.Load(T)	Max. Sail A.	Ø Code 0	T.Locker
Unit 00	1.2	50	9	TL0
Unit 0	2.27	80	11	TL1
Unit 1	3.62	115	13	TL1
Unit 2	5.44	200	15	TL1



*Working Loads for the mechanism only

FR and FRm						FRW (Free tack)					
Model	Boat L.	W.Load(T)*	Max.Sail A.	Ø Code 0	T.Locker	Model	Boat L.	W.Load(T)*	Max.Sail A.	Ø Code 0	T.Locker
FR87L	<18'	0,5	20	7	TL0	FR100RW	26'to 36'	1,5	70	11	TL1
FR87L	18'to 26'	0,75	30	9	TL0	FR125RW	36'to 42'	3	120	13	TL1
FR100/m	26'to 36'	1,5	70	11	TL1	FR150RW	42'to 54'	5	170	15	TL1
FR125/m	36'to 42'	3	120	13	TL1						
FR150/m	42'to 54'	5	170	15	T1						

CODE 0 USER GUIDE



*Working Loads for the mechanism only

Admiral CZ (Code 0)											
Model	Boat L.	W.Load(T)*	Max.Sail A.	Ø Code 0	T.Locker	Model	Boat L.	W.Load(T)*	Max.Sail A.	Ø Code 0	T.Locker
CZ1	20'to 33'	1,6	70	11	TL1	GZ1	20'to 33'	1,6	70	11	TL1
CZ2	33'to 46'	2,8	140	13	TL1	GZ2	33'to 46'	2,8	140	13	TL1
CZ3	46'to 70'	5,2	230	15	TL1	GZ3	46'to 70'	5,2	230	15	TL1

RONSTAN

RONSTAN				
Model	W.Load(T)*	Max.Sail A.	Ø Code 0	T.Locker
80T	0,95	70	9	TL0
120TD	1.8	140	13	TL1
160TD	3.0	230	15	TL1