
EasyRigging
Furling and Luff cables
Furling with speed !!
By EasyRigging.

EasyRigging furling / luff cables.

This new type of furling cable (or luff cable) is specially designed for racing and cruising yachts from 30 to 50 feet.
This **E**asy**R**igging-**A**nt **T**orsion (ER-AT) cable can be used as a luff rope for a code 0, cutter sail, fisherman staysail, gennaker or as a furling head stay (but without the possibility to use the sail partially furled or reefed).
The unidirectional endless wound core is made from high modulus Aramid with multiple machine braided layers of torque resistant Aramid fibres.
These braided layers of Aramid are impregnated with a specially developed coating to improve the torque transferring properties.
Due to this technique the numbers of turns to furl in are kept to a minimum.
The high polished stainless steel body is engineered to withstand all the torque while furling.


ER Anti torsion body Pin SWL 3000 kg

To attach the head and tack of the sail to the cable, EasyRigging uses high tensile steel D shackles with a special pin.
This pin has a closing system with an Allan key to ensure a low profile.

Depending on the load scenario of the cable, matching size D shackles will be chosen.

There are 3 different sizes of end fittings to suit the entire range of furling cables.

The ER-AT 5 (2 till 5 Tonne BL cables)

The ER-AT10 (5 till 10 Tonne BL cables)

The ER-AT20 (10 till 20 Tonne BL cables)

Depending on your cable sizing a matching end fitting will be chosen.

Cable type Aramid	Break load [Tonne]	Diameter App: [mm]	Weight per meter [Gram]
ER-ATA 2 BL	2	10	60
ER-ATA 4 BL	4	11	75
ER-ATA 5 BL	5	12	91
ER-ATA 7 BL	6	13	127
ER-ATA 9 BL	9	15	135
ER-ATA 10 BL	10	16	160
ER-ATA 12 BL	12	17	200
ER-ATA 15 BL	15	19	270
ER-ATA 17 BL	17	20	295
ER-ATA 20 BL	20	22	315

EasyRigging furling cables come with a 4 year unlimited performance service.

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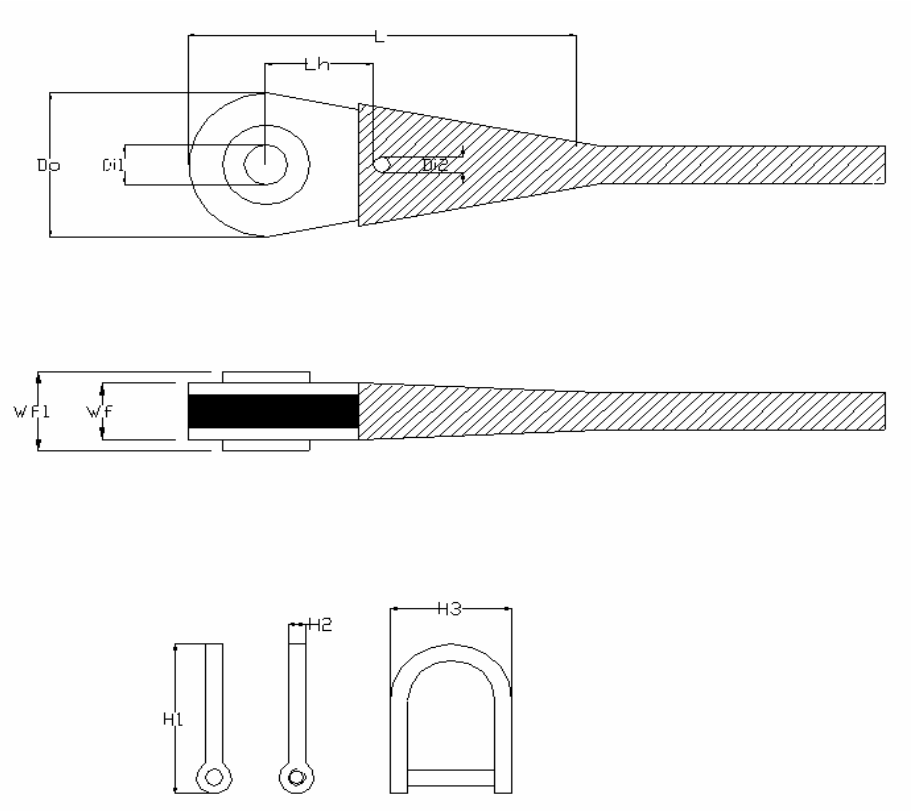
EasyRigging technical specifications anti torsion body's.



Type	ER-AT-5	ER-AT- 10	ER-AT-20
L (mm)	95	135	155
Do (mm)	40	55	65
Di 1 (mm)	Min. 5 Max.15	Min. 6 Max. 19	Min. 13 Max. 25
Di 2 (mm)	6	6	8
Lh (mm)	30	37	55
Wf (mm)	17	21	25
Wf1 max (mm)	22	29	33
H1 (mm)	36	45	65
H2 (mm)	5	6	8
H3 (mm)	20	40	60
SWL Max.	2000kg	4000 kg	8000 kg
Body Weight.	250 gr	400 gr.	800 gr.