easy[®] matic

A mainsheet system with two "gears"

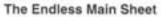


Thanks to the patented easy double servo cleat it is possible for us to make this revolutionary mainsheet system.

Easymatic is now available in series 1 (boats up to approx. 32 feet) and in series 2 (boats up to approx. 42 feet).

The easymatic system consists of an easy double cleat and a number of easy super blocks.

The bearings are the same as in the new roller bearing blocks. An extra large bearing diameter allows more rollers and offers a larger load carrying surface with very little friction.



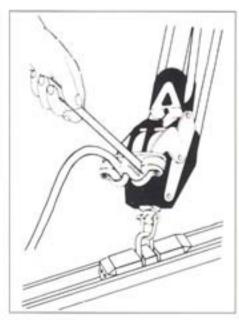
By splicing the two rope ends of the main sheet you obtain the most effective easymatic system. The wear on the rope will be divided over the entire length and you will never be short of rope to ease through either cleat.

Splicing instructions are supplied with all easymatic blocks.



1st gear: Haul both rope ends together: double

To be used when you want to haul in the sheet fast.



2nd gear: Haul one rope end: double power.

To be used for precise adjustment and for hauling in the "heavy" par (normally only the last metre).

Ref. No. 93701

easy® matic I

For boats up to 32 feet

Series 2	Ref. No.	App. max. boat size	App. max. main sail area
4: 1/2: 1	93101	25'	195 sq.ft.
	93112	7.5 m	18 sq. m
6: 1/3; 1	93102	32°	302 sq.ft.
	93103	10.0 m	28 sq. m
8: 1/4: 1	93104	32"	302 sq.ft.
	93102-20	10,0 m	28 sq. m



As for all other mainsheet systems we recommend a smooth running sheet.

It is a mistaken belief that an easymatic system will take more sheet than a traditional mainsheet system with the same ratio (4: 1, 6: 1 or 8: 1).

However, if you are increasing the ratio, you will need to increase rope length proportionally e.g.

4: 1 to 6: 1 = + 50%.

Very often the same mainsheet can be used when changing to easymatic. We recommend the smallest possible rope dimension meaning less friction and higher efficiency. That is for series 1: Ø 8 mm (10 mm) and for series 2: Ø 10 mm (12 mm).

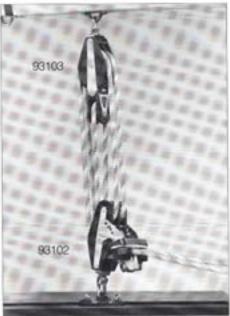
For yachts with center sheeting

The two combinations shown are especially suitable for racing yachts, one design classes.

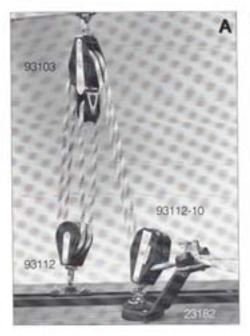
The advantage of the center sheeting system is that you will always have the same angle to the cleat independent of the position of the boom.



easymatic 1 4:1/2:



easymatic 1 6:1/3:1



Option:



Option:





A: easymatic 1 6:1/3:1 B: easymatic 1 8:1/4:1



matic 2

For boats up to 42 feet

Series 2	Ref. No.	App. max. boat size	App. max. main sail area
	93702 93703	38' 11.5 m	356 sq.ft. 32 sq.m
8:1/4:1	93701 93704	42' 13.5 m	356 sq.ft. 42 sq.m

Combinations with easymatic for cruising and racing

On these pages we have shown the most common combinations of easymatic mainsheet blocks series 1 and 2.

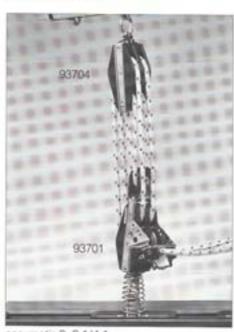
On the race course the advantage of fast inhaul (1st gear) and fine adjustment (2nd gear) is used on yachts from the Olympic classes Soling and Star to various Ton-Cup and Grand Prix yachts.

For cruising sailors the advantage is even more obvious. You can simply add another gear to your mainsheet system.

We are sure that your boat, too, can be faster and easier to handle with the two-geared easymatic.



easymatic 2 6:1/3:1



easymatic 2 8:1/4:1



Option

Option



93701 D Lower block with Wichard snapshackle

93702 D Lower block with Wichard snapshackle



easy matic mainsheet blocks

On this page are sketches showing various ways of using the easymatic system.

Among them you may find just the right solution for your boat.

It's so easy to add an extra gear to your mainsheet.

