

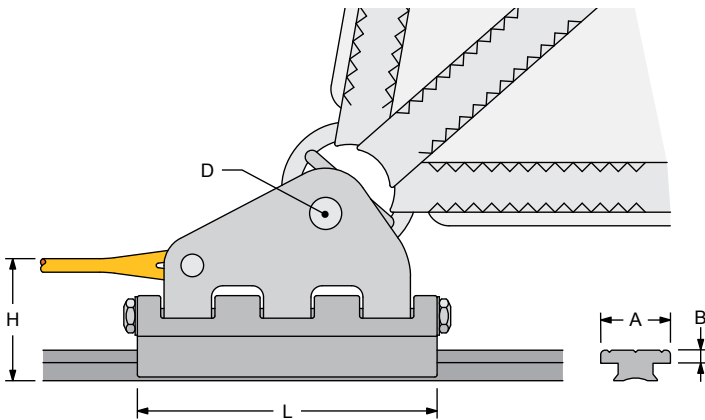
outhaul sliders

OUTHAUL SLIDER

This slider runs on self-lubricating *HS* fibre enabling it to deal with heavy work loads while remaining compact; it also provides low friction running and easy manoeuvring.

The sail connection, which is made of s.steel and revolves, reduces the height of the sail above the boom to a minimum.

Standard "T" tracks, sizes 32 x 6 and 40 x 8, are used, with black anodized finish and 50 mm hole spacing.

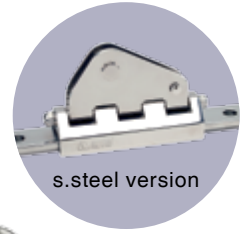


with **32x6** T-track:

For boats up to 48 ft

with **40x8** T-track:

For boats up to 70 ft



The car runs on self-lubricating **HS fibre** and with hard black anodized track.

CAR

MODEL	L mm	H mm	D mm	WEIGHT kg	SWL kg
672.002	130	60	12	0.50	3000
672.003	160	80	16	1.23	6000
672.004	200	80	16	1.68	8000

TRACK

MODEL	A x B mm	SCREWS Ø mm	SPACING mm	WEIGHT kg/m
602.212/B	32 x 6	6	50	0.80
602.213/B	40 x 8	8	50	1.30



outhaul cars - furling main

OUTHAUL CAR WITH SHEAVE

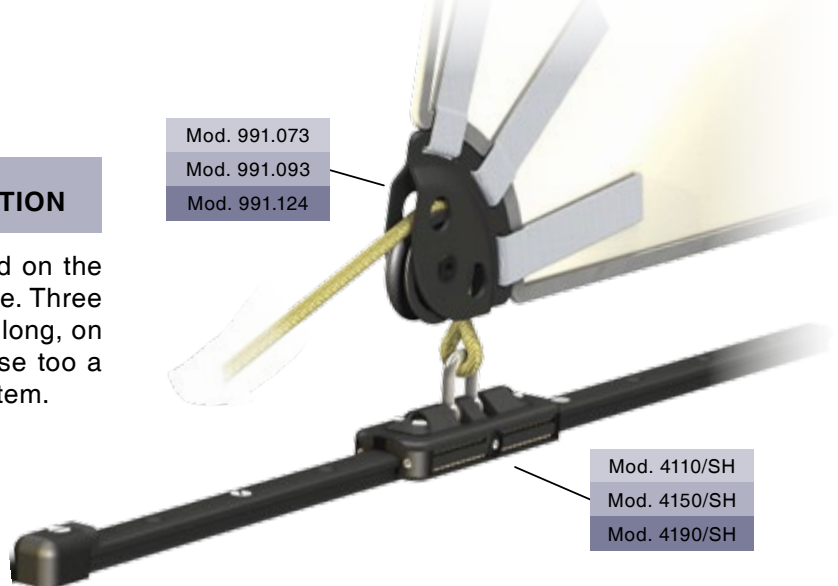
A ball bearing car is necessary for the outhaul of a furling main sail. Two sizes: 190 mm car with a 60 mm sheave and 260 mm car with a 90 mm sheave, both on Antal 4Race 21x31 tracks. A special clew-block completes the system.



	CAR					CLEW BLOCK	
	MODEL	L mm	SHEAVE Ø mm	SWL kg	WEIGHT kg	MODEL	SHEAVE Ø mm
For boats up to 48 ft	4190/H	190	60	1900	1,10	991.093	90
For boats up to 56 ft	4260/H	260	90	2800	1,65	991.124	120

OUTHAUL CAR - DIRECT CONNECTION

This simple solution reduces the load on the car but increases the tension of the line. Three sizes with cars 110, 150 and 190 mm long, on Antal 4Race 21x31 tracks. In this case too a special clew block completes the system.



	CAR				CLEW BLOCK	
	MODEL	L mm	SWL Kg	WEIGHT kg	MODEL	SHEAVE Ø mm
For boats up to 40 ft	4110/SH	110	1000	0,50	991.073	75
For boats up to 48 ft	4150/SH	190	1400	1,10	991.093	90
For boats up to 56 ft	4190/SH	260	1900	1,65	991.124	120

TRACK - ALL SOLUTIONS

All the solution described use Antal 4Race tracks 21x31

MODEL	SIZE	WEIGHT kg/m	SCREWS Ø mm	SPACING mm	ENDS MODEL
4510	21x31	0,77	8	100	4271

For further information on cars and tracks see p. 112. For further information on clew blocks see p 88.