Harken Innovative Sailing Solutions Available From www.torresen.com

Marine, inc. 231-759-8596

Big Boat Car Couplers

Often found on curved track, couplers join two cars to form high-load assemblies.

Use high-load 580 and 752 couplers for single-point attachments. Use 1799 control block with 580 or 1770 couplers. Use single, double or triple Black Magic[®] AirBlocks[®] with the 752 coupler.









Part		Safe Breaking Length Weight working load strength								
No.	Description	in	mm	0Z	g	lb	kg	lb	kg	Fits
580	Coupler	7 ¹ / ₄	184	21	595	6000	2722	12000	5443	3163
584	Mainsheet carrier	10	254	44	1247	6000	2722	12000	5443	3163
752	Coupler	103/4	273	28	794	9000	4082	18000	8165	3165
1770	Flat plate coupler*	4 ³ / ₈	111	3	84	3600	1630	8400	3810	3160/3163/3164

*Custom flat plate coupler & modified 3165 & 3166 car assemblies available upon request

Track Risers & Dodger Blocks

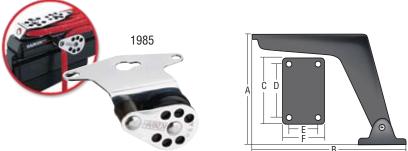
Track Risers

Use 1849 risers for mid-boom travelers that must clear companionway hatches. Risers fit most cabintops and articulate for use with either straight or curved track. Sold in pairs.

Dodger Blocks

These blocks route control lines to the deck from bridge-mounted travelers and pass under the dodger to cam cleats mounted within reach of the crew.





Part		Weight		
No.	Description	Fits	0Z	g
1849	Track riser (pair)	1618/3156	131.2	3720
1985	6:1 Dodger block conversion kit (pair)	3185 Traveler control blocks	8	227