

System A

Typical Boat Size:

Monohulls: length 37 - 50 ft (11.3 - 15.2 m); mainsail area under 600 ft² (56 m²)

Multihulls: length 30 - 40 ft (9.1 - 12.2 m); mainsail area under 500 ft² (46 m²)

The one-piece solid aluminum construction is lightweight and strong. Cars are easily removed from the track by freeing the screwpin endstop and sliding them off. Both CB and Slider Battcar systems use the same track. Mix and match sliders and ball bearing cars for optimal performance and cost.

CB Cars

The free-rolling ball bearing cars let you hoist and reef the main quickly on all points of sail. Stainless steel wire guides keep the balls captive when the car is off the track.

Slider Cars

Slider Battcars offer a lightweight, cost-effective way to raise, reef, and douse mainsails. Hardkote-anodized aluminum cars slide on low-friction plastic inserts. The compact car size translates into reduced weight and stack height.

CB Ball Bearing Cars



Captive balls make cars easy to load and maintain. Wire guides circulate bearings smoothly

3811



3812



3830



3831



3829

Headboard Car Assemblies



3827

Intermediate Cars



3828



1777

Batten Cars



3803



3802



Wyliecat 44 — Walter Cooper Photo

Part No.	Description	Length		Width		Weight		Max headboard thickness		Max batten			Batten	Maximum working load		
		in	mm	in	mm	oz	g	in	mm	in	mm	in		mm	lb	kg
CB Cars: Typical Boat Length: Monohulls 37 - 50 ft (11.3 - 15.2 m); Multihulls 30 - 40 ft (9.1 - 12.2 m)																
3811	Headboard car assembly	8 ³ / ₈	213	2 ¹ / ₄	57	18	518	9 ¹ / ₁₆	14	—	—	—	—	—	1600	725
3812	Intermediate car	2 ¹ / ₄	57	2 ¹ / ₄	57	4	109	—	—	—	—	—	—	—	—	—
3829	Battcar/10 mm stud**	2 ⁷ / ₈	73	2 ¹ / ₄	57	6	157	—	—	—	—	—	—	—	600	272
3830	Battcar/40 mm receptacle	2 ⁷ / ₈	73	2 ¹ / ₄	57	9	253	—	—	1 ⁵ / ₈	41	5 ⁸ / ₁₆	16	Flat/Round	600	272
3831	Universal Battcar**	2 ⁷ / ₈	73	2 ¹ / ₄	57	4.3	122	—	—	—	—	—	—	—	600	272
Slider Cars: Typical Boat Length: Monohulls 37 - 50 ft (11.3 - 15.2 m); Multihulls 30 - 40 ft (9.1 - 12.2 m)																
3827	Headboard car assembly	6	153	1 ⁵ / ₈	35	10	269	9 ¹ / ₁₆	14	—	—	—	—	—	1600	725
1777	Low-load intermediate car*	2	51	1 ¹ / ₄	32	1.1	32	—	—	—	—	—	—	—	200	91
3828	Intermediate car	1 ³ / ₄	44	1 ⁵ / ₈	35	1.6	45	—	—	—	—	—	—	—	350	159
3802	Battcar/10 mm stud**	1 ³ / ₄	44	1 ⁵ / ₈	35	2.8	80	—	—	—	—	—	—	—	350	159
3803	Battcar/40 mm receptacle	1 ³ / ₄	44	1 ⁵ / ₈	35	6.4	181	—	—	1 ⁵ / ₈	41	5 ⁸ / ₁₆	16	Flat/Round	350	159

See page 26 for replacement balls *Max. sail area: Monohull 350 ft² (33m²), Multihull 300 ft² (28 m²) **Batten receptacle not included