

Midrange CB Cars

Midrange Captive Ball Traveler Cars are built to handle high loads on boats from 27 ft to 34 ft (8 m to 10 m).

The one-piece solid aluminum construction is light-weight and strong. Machined aluminum Hardkote-anodized races permit Torlon® bearings to transition smoothly from the active to return race. Stainless steel wire guides keep the balls captive.

Shackle/toggle cars have low pivot points to handle non-vertical loads. On 1626 and 1627 cars, blocks attach directly to the toggle ears for a low-profile, compact system. 1640 and 1641 cars use car-mounted control blocks. See chart on page 117 to size traveler to mainsail area.

Traveler Kits

Use the 1630 kit for boats to 34 ft (10 m) with maximum mainsail area of 275 ft² (25 m²) for end-boom, or 225 ft² (21 m²) for mid-boom sheeting.

Use for:

Mainsheet systems

Stand-up toggle holds block off deck

Toggle ears accept Carbo control blocks

Control blocks attach to ears to reduce load on car

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



1627



1630



1624



1625



1626



1628



1629



1640



1641



Rimar 36 Sport, Groupe Finot, Rimar Srl — Livio Fioroni Photo

CB Cars only fit Midrange CB track 1602, 1616, 1617, 1618. Non-captive cars available upon request.

Part No.	Description	Length		Width		Weight		Safe working load		Breaking strength		Purchase
		in	mm	in	mm	oz	g	lb	kg	lb	kg	
1624	Car/shackle	4 1/4	108	2 3/4	70	11.04	313	1800	816	5000	2268	—
1625	Long car/shackle	5 5/16	132	2 3/4	70	12.48	354	2300	1043	5000	2268	—
1626	Car/stand-up toggle/ears	4 1/4	108	2 3/4	70	14.4	408	1800	816	5000	2268	—
1627	Long car/stand-up toggle/ears	5 5/16	132	2 3/4	70	15.84	449	2300	1043	5000	2268	—
1628	Car/shackle/365 Carbo-Cam®	9 1/8*	232*	4 3/8	111	25.76	730	1800	816	5000	2268	—
1629	Long car/shackle/365 Carbo-Cam®	9 1/8*	232*	4 3/8	111	27.2	771	2300	1043	5000	2268	—
1630	Traveler kit	Kit Includes 1627/1633/(2) 2638. Purchase track, trim caps and control lines separately.										4:1
1640	Car/stand-up toggle	4 1/4	108	2 3/4	70	13.6	386	1800	816	5000	2268	—
1641	Long car/stand-up toggle	5 5/16	132	2 3/4	70	15.04	426	2300	1043	5000	2268	—

*Length is measured to outer edge of cam plates See page 43 for replacement balls