

32 mm Big Boat: CB Cars

Big Boat CB traveler cars handle high loads on boats from 9.5 m to 15 m (32' to 50') and up to 21 m (70') with coupled cars.

About CB traveler cars: see feature pages at beginning of this section.



Carbo ball bearing controls

For a ball bearing system, use separate Carbo or Black Magic control blocks mounted on the stand-up toggle control tangs to add up to 6:1 purchase. See page 138.



ESP sleeve bearing controls

For an ESP sleeve-bearing system, use a T32KIT control block kit mounted on the car to add up to 6:1 purchase. See page 138.



T3205B and T3205B.HL lightweight soft-attachment cars provide a variety of rigging solutions—athwartship jib or mainsheet systems, for example. Lash Carbo T2 or Black Magic Loop blocks to the car for traveler control.



Complete selection of cars with built-in car control blocks is available online: www.harken.com/32mm-cars



Part No.	Description	Length		Width		Height		Weight		Mainsheet block pin Ø		Control block pin Ø		Maximum working load		Breaking load	
		in	mm	in	mm	in	mm	oz	g	in	mm	in	mm	lb	kg	lb	kg
32 mm Big Boat Standard																	
T3201B*	Car/shackle	5 7/8	136	3 11/32	85	2 5/8	73	20	567	—	—	—	—	3000	1361	7000	3175
T3203B	Car/stand-up toggle/ears	5 7/8	136	3 11/32	85	3 1/2	89	25.28	717	5/16	8	1/4	6	3000	1361	7000	3175
T3204B	Car/2 stand-up toggles	9 1/8	231	3 11/32	85	3 1/2	89	55	1559	5/16	8	—	—	5000	2268	10000	4536
T3205B	Car/soft attachment	5 7/8	136	3 11/32	85	2	50	20.43	579	—	—	—	—	3000	1361	7000	3175
T3209B	Car/2 stand-up toggles/ears	9 1/8	231	3 11/32	85	3 1/2	89	56.44	1600	5/16	8	1/4	6	5000	2268	10000	4536
T3221B	Car/shackle/2:1 ESP controls	5 7/8	136	3 5/8	98	2 5/8	73	20	567	—	—	—	—	3000	1361	7000	3175
T3231B	Car/shackle/3:1 ESP controls	5 7/8	136	4	101	2 5/8	73	20	567	—	—	—	—	3000	1361	7000	3175
T3241B	Car/shackle/4:1 ESP controls	5 7/8	136	4 3/8	111	3 1/2	89	20	567	—	—	—	—	3000	1361	7000	3175
32 mm Big Boat High-Load																	
T3201B.HL*	High-load car/shackle	7 7/16	188	3 11/32	85	2 5/8	73	24	680	—	—	—	—	4500	2041	9000	4081
T3203B.HL	High-load car/stand-up toggle/ears	7 7/16	188	3 11/32	85	3 1/2	89	29.44	835	5/16	8	1/4	6	4500	2041	9000	4081
T3204B.HL	2 high-load cars/2 stand-up toggles	15	381	3 11/32	85	3 1/2	89	79	2239	5/16	8	—	—	9000	4082	18000	8163
T3205B.HL	High-load car/soft attachment	7 7/16	188	3 11/32	85	2	50	29.42	834	—	—	—	—	4500	2041	9000	4081
T3209B.HL	2 high-load cars/2 stand-up toggles/ears	15	381	3 11/32	85	3 1/2	89	80.25	2275	5/16	8	1/4	6	9000	4082	18000	8163
T3221B.HL	High-load car/shackle/2:1 ESP controls	7 7/16	188	3 5/8	98	2 5/8	73	24	680	—	—	—	—	4500	2041	9000	4081
T3231B.HL	High-load car/shackle/3:1 ESP controls	7 7/16	188	4	101	2 5/8	73	24	680	—	—	—	—	4500	2041	9000	4081
T3241B.HL	High-load car/shackle/4:1 ESP controls	7 7/16	188	4 3/8	111	3 1/2	89	24	680	—	—	—	—	4500	2041	9000	4081

* Available as a non-CB car on a car loader to run on a non-CB style track supplied before 2004. Add .NW to end of part number.

See page 33 for replacement balls.