

Pinstop Jib Leads

Dinghy

These easy-to-adjust cars combine a spring-loaded pinstop with precise track spacing. Use on dinghies and small sport boats with jibs up to 140 ft² (13 m²). Car and track are built of tough 6061-T6 aluminum that is Hardkote-anodized black with Teflon[®] impregnation for durability.

The 450 pinstop jib lead has a removable bail to attach a spring and block. The 452 bullseye lead has a controlled pivot angle so the cleat is always within easy reach. Use 451 bullseye cars when line deflection is small.

Small Boat

Spring loaded pinstop cars offer two lead solutions for small keel boats from 22 ft to 27 ft (6 to 8 m).

The 2750 is for racers like the J/80 or Melges 24. Attach lightweight 57 or 75 mm Carbo blocks. Combine with 370 stand-up boot or use the 57 mm Ti-Lite.

The 393 genoa lead uses an axle bearing sheave. The sheave carrier pivots to accept unfair leads. Removable stop limits inboard pivoting so lead can mount near cabin side.

Carbo-Cam[®] with 57-degree rotation keeps line within reach

Radiused edges on bullseye fairlead protects line

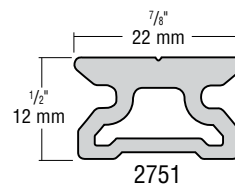
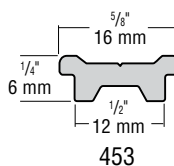
Track bottom relieved to accept curved spars

Lightweight aluminum cam arm

365 Carbo-Cam[®] for precise line entry



For the ultimate light-weight system, lash on the 2651 40 mm Ti-Lite



Cars

Part No.	Description	Length		Width		Height		Weight		Maximum working load		Breaking load		Track
		in	mm	in	mm	in	mm	oz	g	lb	kg	lb	kg	
450	Dinghy jib lead/bail/pinstop	2 ⁵ / ₈	67	1 ⁵ / ₁₆	23	1 ¹ / ₁₆	27	2	55	350	159	700	318	453
451	Dinghy jib lead/bullseye/pinstop	2 ⁵ / ₈	67	1 ⁵ / ₁₆	23	1 ¹³ / ₁₆	46	3	77	250	113	500	227	453
452P	Dinghy jib lead/bullseye/swivel/365 Carbo-Cam [®] (Port)	3 ¹ / ₈	79	3 ⁷ / ₁₆	87	2 ⁷ / ₁₆	62	7	194	250	113	500	227	453
452S	Dinghy jib lead/bullseye/swivel/365 Carbo-Cam [®] (Stbd)	3 ¹ / ₈	79	3 ⁷ / ₁₆	87	2 ⁷ / ₁₆	62	7	194	250	113	500	227	453
393P	Small Boat jib lead/tang (Port)	3 ³ / ₄	95	2 ¹ / ₁₆	52	4	102	18.4	522	1250	567	2500	1134	2751
393S	Small Boat jib lead/tang (Stbd)	3 ³ / ₄	95	2 ¹ / ₁₆	52	4	102	18.4	522	1250	567	2500	1134	2751
2750	Small Boat jib lead/pinstop	3 ⁷ / ₁₆	87.5	1 ⁵ / ₁₆	33	1 ³ / ₈	34	4.6	130	1100	500	2200	1000	2751

Track

Part No.	Description	Length		Mounting hole spacing		Weight		Fasteners (FH)		Endstop	Trim cap
		ft/in	m	in	mm	oz	g	in	mm		
453.9.5	Dinghy low-beam/pinstop holes*	9 ¹ / ₂ "	.24	3	76	1.22	35	#10	5	—	—
453.12	Dinghy low-beam/pinstop holes*	11 ¹¹ / ₁₆ "	.3	3	76	1.5	43	#10	5	—	—
453.15	Dinghy low-beam/pinstop holes*	14 ¹¹ / ₁₆ "	.37	3	76	1.8	52	#10	5	—	—
453.18	Dinghy low-beam/pinstop holes*	17 ¹¹ / ₁₆ "	.45	3	76	2.3	65	#10	5	—	—
453.24	Dinghy low-beam/pinstop holes*	23 ¹¹ / ₁₆ "	.6	3	76	3.1	87	#10	5	—	—
2751.600mm	Small Boat low-beam/pinstop holes**	1'11 ⁵ / ₈ "	.6	3 ¹⁵ / ₁₆	100	8.9	252	#10	5	173/263/446	2722
2751.1m	Small Boat low-beam/pinstop holes**	3'3 ³ / ₈ "	1	3 ¹⁵ / ₁₆	100	14.8	420	#10	5	173/263/446	2722
2751.1.5m	Small Boat low-beam/pinstop holes**	4'11 ¹ / ₁₆ "	1.5	3 ¹⁵ / ₁₆	100	22.2	629	#10	5	173/263/446	2722
2751.2m	Small Boat low-beam/pinstop holes**	6'6 ³ / ₄ "	2	3 ¹⁵ / ₁₆	100	29.6	838	#10	5	173/263/446	2722
2751.3.6m	Small Boat low-beam/pinstop holes**	11'9 ³ / ₄ "	3.6	3 ¹⁵ / ₁₆	100	53.3	1510	#10	5	173/263/446	2722

Actual size track chart available at www.harken.com *1st hole 1³/₈" (34 mm) **1st hole 50 mm (1¹⁵/₁₆")