

Ball Bearing Adjustable Genoa Lead Cars

Recirculating Torton® ball bearings allow genoa lead cars to adjust easily under full sheet loads.

Sheaves feature ball/roller bearings with sideload balls for easy trimming and fore/aft adjustment under load. Wide sheaves accommodate two sheets during sail changes. Sheave carriers pivot to accommodate changing lead angles.

1869 and 3072 Mini-Maxi cars come with control blocks for a 2:1 purchase or puller tangs for a 1:1 system.

Low-friction, roller/ball bearing aluminum sheave

Pivoting sheave carrier

Accepts Midrange and Big Boat control blocks

Recirculating ball bearings or Torton® rods



See the CB Track and Accessories pages to order track



1537

Dehler 34, Simonis Voogd — Dehler Yachts photo



249



554



1869



3072

For sheet-loading formulas see page 28.

		Cars				
Purchase	Blocks on	249/323	554/1874	587/1873	1537/1599	1869/3072
1:1	Track	2740	3173	3173	1631	3069
2:1	Car	348/2650	1540/1950	1797	1513	—
2:1	Track	2740	3173	3168	1631	3069
3:1	Car	348/2650	1541/1951	1798	1514	—
3:1	Track	2742	3174	3169	1632	—
4:1	Car	—	1952	1515	1515	—
4:1	Track	—	3174	3169	1632	—

Part No.	Description	Sheave Ø		Length		Width		Weight		Maximum working load		Breaking load		
		in	mm	in	mm	in	mm	oz	g	lb	kg	lb	kg	
249	Small Boat	2½	64	4⅞	111	2⅞	56	18	510	1250	567	2500	1134	2720
554	Big Boat 4500 Series	3	76	9¾	248	3⅓	85	59	1673	4500	2041	9000	4082	3154
587	Big Boat 3000 Series	2½	64	8	203	3⅓	85	37	1049	3000	1361	6000	2722	3154
1537	Midrange	2½	64	5¼	133	2¼	70	27	765	2300	1043	4600	2086	1616
1869	Mini-Maxi/puller tang	4½	114	16⅞	417	4⅞	111	160	4536	9000	4082	18000	8164	1701/1706/1848
3072	Mini-Maxi/adjuster block	4½	114	13⅞	348	4⅞	111	164	4649	9000	4082	18000	8164	1701/1706/1848

See page 26 for replacement balls