



# Ratchet Blocks

Carbo ratchet blocks allow sailors to hand-hold loaded lines and offer balance between holding power and controlled easing.

Nylon-resin sideplates are densely packed with long-glass fibers for a compact block with a high strength-to-weight ratio. Machined aluminum sheaves are Hard Lube-anodized for strength and corrosion resistance. Eight facets hold line securely. Ball bearings, sheave, and sideplates are UV-stabilized with carbon black for maximum protection.

## 40 mm

The 40 mm ratchets are ideal for jib sheets and spinnakers where size and weight are critical. The 2608, 2609, and 2614 have on/off switches; other 40 mm ratchets are always in ratchet mode.

## 57 mm and 75 mm

The 57 mm and 75 mm switchable ratchets provide precise control with an accessible on/off switch that is easy to operate from both sides of the block.

For the ultimate system, mount a switchable ratchet in the cockpit and a boom-mounted Ratchamatic block directly above for double holding power in heavy air and a free-running mainsheet when it's light. The 75 mm provides up to 15:1 holding power; the 57 mm 10:1.

About Carbo Air blocks: see feature page at beginning of this section.



2135.RED

2608  
2135  
2670

2609  
2136  
2671



2178

2614  
2137  
2672



2138

2139



2610

2611



Ratchet or Ratchamatic?



On/off switch operates from both sides.



All 57 mm and 75 mm ratchet blocks are also available with Power3 sheaves which offer holding power options suitable for a variety of wind conditions.



Switch locks shackle in front or side positions, or lets block swivel to keep line from twisting.

Part No.	Description	Sheave Ø		Length		Weight		Shackle pin Ø		Max line Ø		Maximum working load		Breaking load	
		in	mm	in	mm	oz	g	in	mm	in	mm	lb	kg	lb	kg
<b>40 mm</b>															
2608	Single/swivel	1 9/16	40	3 3/8	86	1.7	49	5/32	4	3/8	10	300	136	1000	454
2609	Single/swivel/becket	1 9/16	40	4	102	1.8	52	5/32	4	3/8	10	300	136	1000	454
2610	Single/swivel/471 Carbo-Cam**	1 9/16	40	3 3/8	86	4.6	129	5/32	4	1/4	6	150	68	300	136
2611	Single/swivel/471 Carbo-Cam/becket**	1 9/16	40	4	102	4.7	132	5/32	4	1/4	6	300	136	600	272
2614	Cheek*	1 9/16	40	2 3/4	70	1.6	44			3/8	10	300	136	1000	454
<b>57 mm</b>															
2135 / .RED	Single/swivel	2 1/4	57	4 1/16	103	3	85	3/16	5	3/8	10	500	227	2000	907
2136	Single/swivel/becket	2 1/4	57	4 15/16	125	3.3	94	3/16	5	3/8	10	500	227	2000	907
2137	Cheek*	2 1/4	57	3 1/4	83	2.5	71			3/8	10	500	227	2000	907
2138	Single/swivel/150 Cam-Matic**	2 1/4	57	4 1/16	103	8.7	247	3/16	5	3/8	10	300	136	750	340
2139	Single/swivel/150 Cam-Matic/becket**	2 1/4	57	4 15/16	125	9	255	3/16	5	3/8	10	600	272	1500	680
2178	Double/swivel	2 1/4	57	4 9/16	116	6.9	195	1/4	6	3/8	10	750	340	1875	851
<b>75 mm</b>															
2670	Single/swivel	2 15/16	75	5 3/8	137	8	227	1/4	6	7/16	12	750	341	3000	1361
2671	Single/swivel/becket	2 15/16	75	6 1/2	165	8.75	248	1/4	6	7/16	12	750	341	3000	1361
2672	Cheek*	2 15/16	75	4 1/16	103	6.3	179			7/16	12	750	341	3000	1361

\*Includes RH fasteners and mounting pad. \*\*Maximum working loads and breaking loads for blocks based on cam strengths.