

Small Boat 57 & 75 mm Flip-Flop Blocks

Small Boat Flip-Flop blocks pivot around the line axis to keep line close to the deck. Hinged construction allows a variety of lead angles.

Lightweight, machined 6061-T6 aluminum cheeks pivot on fiber-reinforced plastic chocks. Sheave runs exclusively on a ball bearing system for fast trim and release under any load. Ball bearings, sheave, and sideplates are UV-stabilized with carbon black for maximum protection.

Ratchamatic block versions roll freely in both directions under low loads and automatically engage a ratchet mechanism as loads increase, giving sailors a holding power of up to 15:1. The ratchet engagement can be adjusted to a higher or lower load depending on the sailor's strength, sailing style and system usage.

Reversible cam arms adjust and lock in a range of positions for crew accessibility and accommodation of changing lead angles.



Block pivots around the line axis to keep line entry height low.



2142
2678



2143
2679



2145
2689



2144
2688

Part No.	Description	Sheave Ø		Width		Length		Height		Weight		Max line Ø		Maximum working load		Breaking load	
		in	mm	in	mm	in	mm	in	mm	oz	g	in	mm	lb	kg	lb	kg
2142	57 mm	2¼	57	2	50	4 ⁵ / ₁₆	110	2 ¹ / ₈	54	5	141	¾	10	500	227	1584	718
2143	57 mm/150 Cam-Matic*	2¼	57	2 ⁵ / ₈	66	4 ⁵ / ₁₆	110	4 ⁵ / ₁₆	110	11	304	¾	10	300	136	600	272
2144	57 mm Ratchamatic	2¼	57	2	50	4 ⁵ / ₁₆	110	2 ⁵ / ₈	66	5.5	156	¾	10	500	227	1000	554
2145	57 mm Ratchamatic/150 Cam-Matic*	2¼	57	2 ⁵ / ₈	66	4 ⁵ / ₁₆	110	4 ⁵ / ₁₆	106	12	329	¾	10	300	136	600	272
2678	75 mm	3	75	2½	64	5 ⁵ / ₈	143	3¾	95	9.7	275	9 ¹ / ₁₆	14	750	340	2426	1100
2679	75 mm/150 Cam-Matic*	3	75	2 ⁵ / ₈	66	5 ⁵ / ₈	143	5 ⁵ / ₁₆	141	17	485	9 ¹ / ₁₆	14	300	136	600	272
2688	75 mm Ratchamatic	3	75	2½	64	5 ⁵ / ₈	143	3½	89	11	304	7 ¹ / ₁₆	12	750	340	1500	680
2689	75 mm Ratchamatic/150 Cam-Matic*	3	75	2 ⁵ / ₈	66	5 ⁵ / ₈	143	5 ⁵ / ₈	137	18	514	7 ¹ / ₁₆	12	300	136	600	272

*Maximum working loads and breaking loads for blocks based on cam strengths.