

# Carbo T2 Soft-Attach Blocks

Harken offers these patented, high-strength, soft-attach blocks in 29 to 57 mm sizes. They feature composite sheaves that spin freely on Delrin® ball bearings with curved bearing races. They have no metal shackles or rivets, making them the lightest soft-attach blocks Harken has ever designed.

All T2 blocks are lashed or spliced through the load-bearing center of the block, decreasing the loads on the sideplates and acting as a safety backup for the system.

## T2 Blocks

T2 blocks come in single and double configurations and can be tied, spliced, or lashed to almost anything. T2 doubles feature composite line guides that are integrated into the block head. They keep the block aligned correctly by pushing the lashing line to the outer edges of the block's head.

## T2 Loop Blocks

The T2 Loop block's on/off loop system slides through the block head and over the anchor post for a secure connection. A SK75 Dyneema® loop is included. Replacement loops available.

## T2 Ratchamatic Blocks

The patented T2 Ratchamatic is Harken's newest block to feature the T2 line's styling and soft-attachment system. Pressure on the line engages the ratchet mechanism, which switches seamlessly from free-running to ratchet mode. Unloaded main and jib sheets run out freely during mark roundings, and asymmetrical spinnaker sheets free instantly during jibes.

The weight of this high-strength block is only a few ounces. This is thanks to composite fiber-reinforced sideplates, hardcoat-anodized aluminum sheave, a lightweight soft-attach, and a minimum of moving parts in the ratcheting mechanism.

A length of Spectra® line with a polyester cover is included.



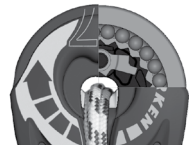
### T2 block with open center

Line ties, splices, or lashes to almost anything: cascades, bridles, traveler controls.



### T2 Loop block with anchor post

Loops deadend on anchor post for easy installation. No knots or splices needed. Slide the loop through the head and over the anchor post for a secure connection.



### T2 Ratchamatic block

Blocks are clearly labeled with high-contrast directional markers for correct reeving and trimming direction.



57 mm T2 Ratchamatic blocks are also available with Power3 sheaves which offer holding power options suitable for a variety of wind conditions. Contact Harken for more information.



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Part No.	Description	Sheave Ø		Length		Weight		Max line Ø		Maximum working load		Breaking load	
		in	mm	in	mm	oz	g	in	mm	lb	kg	lb	kg
<b>T2</b>													
2146	Single	1 1/8	29	1 11/16	43	.4	12	5/16	8	330	150	1000	454
2147	Double	1 1/8	29	1 11/16	43	.83	23.5	5/16	8	600	272	1900	861
2149	Single	1 9/16	40	2 1/4	57	.9	25	3/8	10	485	220	1200	544
2150	Double	1 9/16	40	2 1/4	57	1.7	48	3/8	10	700	317	2100	952
2152	Single	2 1/4	57	3 1/16	79	2	57	7/16	11	792	359	2380	1080
2153	Double	2 1/4	57	3 1/16	79	3.8	107.5	7/16	11	1080	490	3200	1451
2162	Traveler	1 9/16	40	3 15/32	88	1.4	39	3/16	5	275	125	992	450
<b>T2 Loop</b>													
2148	Single*	1 9/16	40	2 1/4	57	.92	26	3/8	10	485	220	1200	544
2151	Single**	2 1/4	57	3 1/16	79	2	59	7/16	11	792	359	2380	1080
<b>T2 Ratchamatic</b>													
2159	Single	1 9/16	40	2 1/4	57	.9	25	3/8	10	300	136	1000	454
2160 / .RED	Single	2 1/4	57	3 1/16	79	2.5	71	3/8	10	500	227	2000	907

\*Includes 2154 loop. \*\*Includes 2155 loop. Replacement loops see page 83.