Standard One- & Two-Speed Self-Tailing

Self-tailing winches are ideal for sheets, halyards, and control lines on racing and cruising boats. The self-tailing mechanism means that one crew member can quickly and easily trim or raise sails.

The B16ST is a one-speed winch. The handle drives in one direction and ratchets in the other to facilitate cranking under high loads. All others are two-speed self-tailing winches. Two-speed winches enable quick grinding in first gear out of a tack or jibe. When the sheet loads up, the reverse direction gives more power in second gear.

All have our "super holding" jaws and one-piece sculpted line guide and peeler. Winches up to the 53 have composite fiber-filled self-tailing jaws that have a gentle angle and tooth design for easy entry and "super holding" with or without load. Larger winches have aluminum jaws. Four springs ensure that jaws open evenly so line is easy to insert.

Use for:
Halyards
Sheets
Control lines

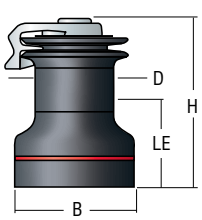
B60.2ST
B74.2ST

Ordering Information:
Specify material by adding letter code to part number.
See chart for availability.

A	B	C	BBB	CCS	SSS

A Aluminum/composite base and top, aluminum drum
B Aluminum/composite base and top, polished bronze drum
C Aluminum/composite base and top, chromed bronze drum
BBB* Polished bronze base, drum and top
CCS* Chromed bronze base and drum, stainless/chromed bronze top
SSS* Stainless steel base, drum and top
*A = Aluminum, B = Polished Bronze, C = Chromed Bronze, S = Stainless Steel

Letter Code:
3rd letter: Top
2nd letter: Drum
1st letter: Base



B16ST

B44.2ST
B46.2ST

B53.2ST

Part No.	Material A	B	C	BBB	CCS	SSS	Gear ratio 1	2	Power ratio 1	2	Fastener circle in	mm	Fasteners (FH) in	mm
B16ST	✔	✔	✔	✔	✔	—	2.3:1	—	**16.6:1**	—	3 9/16	90	5 x 1/4	5 x 6
B32.2ST	✔	✔	✔	✔	✔	—	2.4:1	4.7:1	16.4:1	**32.2:1**	4 1/8	105	5 x 1/4	5 x 6
B40.2ST	✔	✔	✔	✔	✔	✔	2:1	6:1	13.4:1	**40.1:1**	4 7/16	112	5 x 1/4	5 x 6
B44.2ST	✔	✔	✔	✔	✔	✔	2.5:1	8:1	13.8:1	**44.2:1**	5 1/16	128	5 x 5/16	5 x 8
B46.2ST	✔	✔	✔	✔	✔	—	2.5:1	9.1:1	12.4:1	**45.3:1**	5 1/2	140	5 x 5/16	5 x 8
B48.2ST	✔	✔	✔	✔	✔	✔	2.5:1	9.7:1	12.4:1	**48.3:1**	6 1/8	155	6 x 5/16	6 x 8
B53.2ST	✔	✔	✔	✔	✔	—	3.1:1	12:1	14:1	**53:1**	7 1/16	180	6 x 5/16	6 x 8
B60.2ST	✔	✔	✔	✔	✔	✔	4.8:1	14.4:1	20.3:1	**61:1**	7 11/16	195	6 x 5/16	6 x 8
B70.2ST	✔	✔	✔	✔	✔	—	5.7:1	18:1	22.3:1	**70:1**	8 1/4	210	5 x 3/8	5 x 10
B74.2ST	✔	✔	✔	✔	✔	✔	7.3:1	21.7:1	24.7:1	**74:1**	8 7/8	225	6 x 3/8	6 x 10

Part No.	Ø Drum in	mm	Base in	mm	Height in	mm	Weight A lb	kg	B/C lb	kg	BBB/CCS lb	kg	SSS lb	kg	Line Ø Min in	mm	Max in	mm	Line entry height (LE) in	mm
B16ST	2 3/4	70	4 3/4	120	5 9/16	142	6.8	3.1	8.5	3.9	9	4.1	—	—	1/4	6	1/2	12	2	50
B32.2ST	2 15/16	74	5 7/16	139	6 7/16	164	8.6	3.9	11.2	5.1	12.1	5.5	—	—	5/16	8	1/2	12	2 3/4	70
B40.2ST	3	76	6	152	6 15/16	176	10.4	4.7	13.9	6.3	15	6.8	14.8	6.7	5/16	8	1/2	12	2 3/4	70
B44.2ST	3 5/8	92	6 3/4	172	7 3/4	196	14.6	6.6	19	8.6	20.9	9.5	20.5	9.3	5/16	8	9/16	14	3 3/8	85
B46.2ST	4	102	6 15/16	176	8 5/16	210	17	7.7	23.2	10.5	25.5	11.55	—	—	5/16	8	9/16	14	3 9/16	90
B48.2ST	4	102	7 7/16	189	8 3/4	222	21.8	9.9	27.8	12.6	30	13.6	29.8	13.5	5/16	8	9/16	14	3 15/16	100
B53.2ST	4 7/16	112	8 11/16	221	9 11/16	245	30.6	13.9	36.2	16.4	39	17.7	—	—	5/16	8	9/16	14	4 3/16	105
B60.2ST	4 3/4	120	8 7/8	225	10 5/8	270	33.5	15.2	43.2	19.6	—	—	53.6	24.3	5/16	8	5/8	16	4 15/16	125
B70.2ST	5 1/8	130	9 5/8	245	12 1/8	308	43.9	19.9	55.2	25	—	—	—	—	3/8	10	3/4	18	5 7/8	150
B74.2ST	5 7/8	150	10 7/16	265	11 13/16	300	51.8	23.5	68.4	31	—	—	—	—	3/8	10	13/16	20	5 7/8	150