



Green Pin Super[®] Bow Shackle SC

Grade 8 bow shackle with screw pin



Highlights

- ✓ Easier handling due to smaller size and weight (with equal WLL)
- ✓ Screw pin for quick (dis)assembly
- ✓ Galvanization assures long-term durability
- ✓ Superior stock availability of 99%
- ✓ Reliable Green Pin[®] quality and support

Description

The Green Pin Super[®] Bow Shackle SC is a grade 8 bow shackle with screw pin. The screw pin enables quick (dis)assembly which makes the shackle perfect for rigging activities in which assembly and disassembly occur relatively frequently. Handling of the Green Pin Super[®] Bow Shackle SC is easier due to its smaller size and weight (with an equal working load limit when compared to non-Super products). Furthermore, the long-term durability of the shackle is assured as a result of its galvanization. Wear and tear of the counter components such as wire rope is also minimized because the chamber in the shackle eye hides the screw thread. The Green Pin Super[®] Bow Shackle SC is available in a range with a working load limit from 3.3 up to 85t.

Product details

Productcode	G-5261
Material	bow and pin alloy steel, Grade 8, quenched and tempered
Safety factor	MBL equals 5 x WLL
Finish	hot dipped galvanized
Certification	2.1 2.2 3.1 MTCa CE ABS PDA ABS MA
Standard	ASME B30.26 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 2, Grade B



Green Pin Super[®] Bow Shackle SC

Technical specifications in millimeters

Article code	working load limit	Net weight	A diameter bow	B diameter pin	C diameter eye	D width eye	E width inside	F length inside	G width bow	H length	I length bolt	J width	Net weight (kg)
SUGHBB13	3,3	0.36	13,5	16	34	13	22	51	32	90	73	59	0.36
SUGHBB16	5	0.63	16	19	40	16	27	64	43	110	89	75	0.63
SUGHBB19	7	1.01	19	22	46	19	31	76	51	129	103	89	1.01
SUGHBB22	9,5	1.50	22	25	52	22	36	83	58	144	119	102	1.50
SUGHBB25	12,5	2.21	25	28	59	25	43	95	68	164	137	118	2.21
SUGHBB28	15	3.16	28	32	67	28	47	108	75	186	153	131	3.16
SUGHBB32	18	4.31	32	35	73	32	51	115	83	201	170	147	4.31
SUGHBB35	21	5.58	35	38	79	35	57	133	92	227	186	162	5.58
SUGHBB38	30	7.43	38	42	88	38	60	146	99	249	203	175	7.43
SUGHBB45	40	12.5	45	50	104	45	74	178	126	300	243	216	12.5
SUGHBB57	55	17.2	57	57	119	57	83	197	138	341	286	252	17.2
SUGHBB70	85	37.6	70	70	145	70	105	260	180	437	354	320	37.6



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Technical specifications in millimeters

Article code	working load limit	Net weight	A diameter bow	B diameter pin	C diameter eye	D width eye	E width inside	F length inside	G width bow	H length	I length bolt	J width	Net weight (kg)
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Green Pin Super[®] Bow Shackle SC

Technical specifications in inches

Article code	Net weight	A diameter bow (inch)	B diameter pin (inch)	C diameter eye (inch)	D width eye (inch)	E width inside (inch)	F length inside (inch)	G width bow (inch)	H length (inch)	I length bolt (inch)	J width (inch)	Net weight (LBS)
SUGHBB13	0.79	1/2	5/8	1 11/32	1/2	7/8	2	1 1/4	3 17/32	2 7/8	2 5/16	0.79
SUGHBB16	1.38	5/8	3/4	1 9/16	5/8	1 1/16	2 17/32	1 11/16	4 11/32	3 1/2	2 15/16	1.38
SUGHBB19	2.22	3/4	7/8	1 13/16	3/4	1 7/32	3	2	5 3/32	4 1/16	3 1/2	2.22
SUGHBB22	3.31	7/8	1	2 1/16	7/8	1 13/32	3 9/32	2 9/32	5 21/32	4 11/16	4 1/32	3.31
SUGHBB25	4.86	1	1 1/8	2 5/16	31/32	1 11/16	3 3/4	2 11/16	6 15/32	5 13/32	4 21/32	4.86
SUGHBB28	6.97	1 1/8	1 1/4	2 5/8	1 3/32	1 27/32	4 1/4	2 15/16	7 5/16	6 1/32	5 5/32	6.97
SUGHBB32	9.49	1 1/4	1 3/8	2 7/8	1 1/4	2	4 17/32	3 9/32	7 29/32	6 11/16	5 25/32	9.49
SUGHBB35	12.3	1 3/8	1 1/2	3 1/8	1 3/8	2 1/4	5 1/4	3 5/8	8 15/16	7 5/16	6 3/8	12.3
SUGHBB38	16.4	1 1/2	1 5/8	3 15/32	1 1/2	2 3/8	5 3/4	3 29/32	9 13/16	8	6 7/8	16.4
SUGHBB45	27.7	1 3/4	2	4 3/32	1 25/32	2 29/32	7	4 31/32	11 13/16	9 9/16	8 1/2	27.7
SUGHBB57	37.8	2	2 1/4	4 11/16	2 1/4	3 9/32	7 3/4	5 7/16	13 7/16	11 1/4	9 29/32	37.8
SUGHBB70	82.9	2 1/2	2 3/4	5 23/32	2 3/4	4 1/8	10 1/4	7 3/32	17 7/32	13 15/16	12 19/32	82.9



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Technical specifications in inches

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Green Pin Super[®] Bow Shackle SC

Technical drawing

