Product update

October 2021

Green Pin Super® Bow Shackle SC



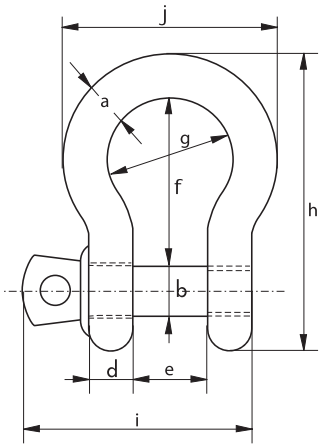
Product code: G-5261
Material: alloy steel, Grade 8, quenched and tempered
Standard: ASME B30.26 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 2, Grade B
Safety Factor: MBL equals 5 x WLL
Finish: hot dipped galvanized
Temperature range: -20°C up to +200°C (-4°F up to +392°F)

Certification: 2.1 | 2.2 | 3.1 | MTC[a] | ABS* | CE

* For shackles WLL 3.3t up to 12.5t

working load limit	diameter body	diameter pin	diameter eye	width eye	width inside	length inside	width bow	length	length bolt	width	weight each
t	**a mm**	**b mm**	**c mm**	**d mm**	**e mm**	**f mm**	**g mm**	**h mm**	**i mm**	**j mm**	**kg**
3.3	13,5	16	34	13	22	51	32	89	73	58	0.36
5	16	19	40	16	27	64	43	110	89	75	0.63
7	19	22	46	19	31	76	51	129	103	89	1.01
9,5	22	25	52	22	36	83	58	144	119	102	1.5
12,5	25	28	59	25	43	95	68	164	137	118	2.21
15	28	32	66	28	47	108	75	185	153	131	3.16
18	32	35	72	32	51	115	83	201	170	147	4.31
21	35	38	80	35	57	133	92	227	186	162	5.58
30	38	42	88	38	60	146	99	249	203	175	7.43
40	45	50	103	45	74	178	126	300	243	216	12.5
55	57	57	117	57	83	197	138	341	286	252	17.2
85	70	70	143	70	105	260	180	437	354	320	37.6

working load limit	diameter body	diameter pin	diameter eye	width eye	width inside	length inside	width bow	length	length bolt	width	weight each
t	**a inch**	**b inch**	**c inch**	**d inch**	**e inch**	**f inch**	**g inch**	**h inc**	**i inch**	**j inch**	**lbs**
3.3	½	⅝	1 11/32	½	⅞	2	1 ¼	3 ½	2 ⅞	2 9/32	0.79
5	⅝	¾	1 9/16	⅝	1 1/16	2 17/32	1 11/16	4 11/32	3 ½	2 15/16	1.38
7	¾	⅞	1 13/16	¾	1 7/32	3	2	5 3/32	4 1/16	3 ½	2.22
9,5	⅞	1	2 1/16	⅞	1 13/32	3 9/32	2 9/32	5 21/32	4 11/16	4 1/32	3.31
12,5	1	1 ⅛	2 5/16	31/32	1 11/16	3 ¾	2 11/16	6 15/32	5 13/32	4 21/32	4.86
15	1 ⅛	1 ¼	2 19/32	1 3/32	1 27/32	4 ¼	2 15/16	7 9/32	6 1/32	5 5/32	6.97
18	1 ¼	1 ⅜	2 27/32	1 ¼	2	4 17/32	3 9/32	7 29/32	6 11/16	5 25/32	9.49
21	1 ⅜	1 ½	3 5/32	1 ⅜	2 ¼	5 ¼	3 ⅝	8 15/16	7 5/16	6 ⅜	12.3
30	1 ½	1 ⅝	3 15/32	1 ½	2 ⅜	5 ¾	3 29/32	9 13/16	8	6 ⅞	16.4
40	1 ¾	2	4 1/16	1 25/32	2 29/32	7	4 31/32	11 13/16	9 9/16	8 ½	27.7
55	2	2 ¼	4 19/32	2 ¼	3 9/32	7 ¾	5 7/16	13 7/16	11 ¼	9 29/32	37.8
85	2 ½	2 ¾	5 ⅝	2 ¾	4 ⅛	10 ¼	7 3/32	17 3/16	13 15/16	12 19/32	82.9





NEW SIZES OF SUPER® BOW SHACKLE AVAILABLE

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.

For more information, please contact info@greenpin.com

greenpin.com

A **VAN BEEST** BRAND

Easy handling due to the Super® Shackle's smaller size and weight

- ✔ 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



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