

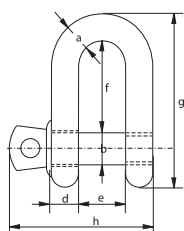


## Green Pin® Dee Shackle SC

### Standard dee shackle with screw collar pin



G-4151



- **Material:** bow and pin high tensile steel, grade 6, quenched and tempered
- **Safety Factor:** MBL equals 6 x WLL
- **Standard:** EN13889 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVB Class 3, grade A, from 2 t upward these shackles comply with ASME B30.26
- **Finish:** hot dipped galvanized
- **Temperature Range:** -40°C up to +200°C
- **Certification:** 2.1 2.2 3.1 MTC<sup>®</sup> DNV GL 0378 CE ABS PDA ABS MA

working load limit	diameter bow	diameter pin	diameter eye	width eye	width inside	length inside	length	length bolt	weight each
t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	kg
0.33	5	6	12	5	9.5	19	33	29.5	0.02
0.5	7	8	16.5	7	12	22	41.5	38	0.05
0.75	9	10	20	9	13.5	26	50	46.5	0.09
1	10	11	22.5	10	17	32	59	54	0.14
1.5	11	13	26.5	11	19	37	68	59.5	0.19
2	13.5	16	34	13	22	43	81	73	0.32
3.25	16	19	40	16	27	51	97	89	0.54
4.75	19	22	46	19	31	59	112	103	0.87
6.5	22	25	52	22	36	73	134	119	1.34
8.5	25	28	59	25	43	85	154	137	2.08
9.5	28	32	66	28	47	90	167	153	2.77
12	32	35	72	32	51	94	180	170	3.72
13.5	35	38	80	35	57	115	209	186	5.14
17	38	42	88	38	60	127	230	203	6.85
25	45	50	103	45	74	149	271	243	11.45
35	50	57	111	50	83	171	305	272	16.86
42.5	57	65	130	57	95	190	345	310	24.61
55	65	70	145	65	105	203	376	344	32.65

In inch

working load limit	diameter bow	diameter pin	diameter eye	width eye	width inside	length inside	length	length bolt	weight each
t	inch	inch	inch	inch	inch	inch	inch	inch	lbs
0.33	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{15}{32}$	$\frac{3}{16}$	$\frac{3}{8}$	$\frac{5}{4}$	$1 \frac{5}{16}$	$1 \frac{5}{32}$	0.04
0.5	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{21}{32}$	$\frac{9}{32}$	$\frac{15}{32}$	$\frac{7}{8}$	$1 \frac{5}{8}$	$1 \frac{1}{2}$	0.11
0.75	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{25}{32}$	$\frac{11}{32}$	$\frac{17}{32}$	$1 \frac{1}{32}$	$1 \frac{31}{32}$	$1 \frac{27}{32}$	0.2
1	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{7}{8}$	$\frac{13}{32}$	$\frac{21}{32}$	$1 \frac{1}{4}$	$2 \frac{5}{16}$	$2 \frac{1}{8}$	0.3
1.5	$\frac{7}{16}$	$\frac{1}{2}$	$1 \frac{1}{32}$	$\frac{7}{16}$	$\frac{3}{4}$	$1 \frac{15}{32}$	$2 \frac{11}{16}$	$2 \frac{11}{32}$	0.42
2	$\frac{1}{2}$	$\frac{5}{8}$	$1 \frac{11}{32}$	$\frac{1}{2}$	$\frac{7}{8}$	$1 \frac{11}{16}$	$3 \frac{3}{16}$	$2 \frac{7}{8}$	0.7
3.25	$\frac{5}{8}$	$\frac{3}{4}$	$1 \frac{9}{16}$	$\frac{5}{8}$	$1 \frac{1}{16}$	2	$3 \frac{13}{16}$	$3 \frac{1}{2}$	1.19
4.75	$\frac{3}{4}$	$\frac{7}{8}$	$1 \frac{13}{16}$	$\frac{3}{4}$	$1 \frac{7}{32}$	$2 \frac{5}{16}$	$4 \frac{13}{32}$	$4 \frac{1}{16}$	1.92
6.5	$\frac{7}{8}$	1	$2 \frac{1}{16}$	$\frac{7}{8}$	$1 \frac{13}{32}$	$2 \frac{7}{8}$	$5 \frac{9}{32}$	$4 \frac{11}{16}$	2.95
8.5	1	$1 \frac{1}{8}$	$2 \frac{5}{16}$	$\frac{31}{32}$	$1 \frac{11}{16}$	$3 \frac{11}{32}$	$6 \frac{1}{16}$	$5 \frac{13}{32}$	4.59
9.5	$1 \frac{1}{8}$	$1 \frac{1}{4}$	$2 \frac{19}{32}$	$1 \frac{3}{32}$	$1 \frac{27}{32}$	$3 \frac{17}{32}$	$6 \frac{9}{16}$	$6 \frac{1}{32}$	6.1
12	$1 \frac{1}{4}$	$1 \frac{3}{8}$	$2 \frac{27}{32}$	$1 \frac{1}{4}$	2	$3 \frac{11}{16}$	$7 \frac{3}{32}$	$6 \frac{11}{16}$	8.2
13.5	$1 \frac{3}{8}$	$1 \frac{1}{2}$	$3 \frac{5}{32}$	$1 \frac{3}{8}$	$2 \frac{1}{4}$	$4 \frac{17}{32}$	$8 \frac{7}{32}$	$7 \frac{5}{16}$	11.33
17	$1 \frac{1}{2}$	$1 \frac{5}{8}$	$3 \frac{15}{32}$	$1 \frac{1}{2}$	$2 \frac{3}{8}$	5	$9 \frac{1}{16}$	8	15.1
25	$1 \frac{3}{4}$	2	$4 \frac{1}{16}$	$1 \frac{25}{32}$	$2 \frac{29}{32}$	$5 \frac{7}{8}$	$10 \frac{21}{32}$	$9 \frac{9}{16}$	25.23
35	2	$2 \frac{1}{4}$	$4 \frac{3}{8}$	$1 \frac{31}{32}$	$3 \frac{9}{32}$	$6 \frac{23}{32}$	12	$10 \frac{23}{32}$	37.17
42.5	$2 \frac{1}{4}$	$2 \frac{9}{16}$	$5 \frac{1}{8}$	$2 \frac{1}{4}$	$3 \frac{3}{4}$	$7 \frac{15}{32}$	$13 \frac{19}{32}$	$12 \frac{7}{32}$	54.26
55	$2 \frac{1}{2}$	$2 \frac{3}{4}$	$5 \frac{23}{32}$	$2 \frac{9}{16}$	$4 \frac{1}{8}$	8	$14 \frac{13}{16}$	$13 \frac{17}{32}$	71.98



CAD RFD