

Dee Shackle SC Green Pin® Pin G-4151

Product information



The Green Pin® Dee Shackle SC is a dee shackle with a screw collar pin. The screw pin enables quick (dis)assembly which makes the shackle perfect for rigging activities in which assembly and disassembly occur relatively frequently. Due to the galvanization of the shackle its long-term durability is assured. Furthermore, the shackle's design reduces the wear of (wire) rope as the screw thread is hidden in a chamber. Particularly important for use offshore, the Green Pin® Dee Shackle SC conforms to a wide range of certifications from class societies such as DNV GL. The Green Pin® Dee Shackle SC is suitable for one-leg lifting systems only and is available in a range with a working load limit from 0.33 up to 55 ton.

Certification on request: 2.1, 2.2, 3.1, MTCa, DNVGL-ST-0378, ABS PDA ARS MA
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Material: Bow and pin high tensile steel, quenched and tempered

Marking: According to standard, CE-marked

Temperature range: -40°C up to +200°C

Finish: Hot dip galvanized

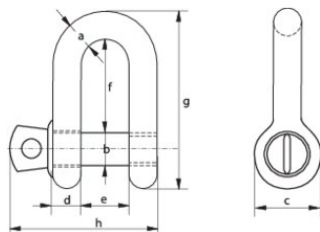
Standard: EN 13889

Safety factor: 6:1

Grade: 6

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Blueprint



Technical data

| Part code | WLL ton | A mm | B mm | C mm | D mm | e mm | f mm | g mm | h mm | Weight kg |
|--------------|---------|------|------|------|------|------|------|------|------|-----------|
| 420100030680 | 0.33 | 5 | 6 | 12 | 5 | 9,5 | 19 | 33 | 29,5 | 0.02 |
| 420100050680 | 0.5 | 7 | 8 | 16,5 | 7 | 12 | 22 | 41,5 | 38 | 0.05 |
| 420100080680 | 0.75 | 9 | 10 | 20 | 9 | 13,5 | 26 | 50 | 46,5 | 0.09 |
| 420100100680 | 1 | 10 | 11 | 22,5 | 10 | 17 | 32 | 59 | 54 | 0.14 |
| 420100150680 | 1.5 | 11 | 13 | 26,5 | 11 | 19 | 37 | 68 | 59,5 | 0.19 |
| 420100200680 | 2 | 13,5 | 16 | 34 | 13 | 22 | 43 | 81 | 73 | 0.32 |
| 420100330680 | 3.25 | 16 | 19 | 40 | 16 | 27 | 51 | 97 | 89 | 0.54 |
| 420100480680 | 4.75 | 19 | 22 | 46 | 19 | 31 | 59 | 112 | 103 | 0.87 |
| 420100650680 | 6.5 | 22 | 25 | 52 | 22 | 36 | 73 | 134 | 119 | 1.34 |
| 420100850680 | 8.5 | 25 | 28 | 59 | 25 | 43 | 85 | 154 | 137 | 2.08 |
| 420100950680 | 9.5 | 28 | 32 | 66 | 28 | 47 | 90 | 167 | 153 | 2.77 |
| 420101200680 | 12 | 32 | 35 | 72 | 32 | 51 | 94 | 180 | 170 | 3.72 |
| 420101350680 | 13.5 | 35 | 38 | 80 | 35 | 57 | 115 | 209 | 186 | 5.14 |
| 420101700680 | 17 | 38 | 42 | 88 | 38 | 60 | 127 | 230 | 203 | 6.85 |
| 420102500680 | 25 | 45 | 50 | 103 | 45 | 74 | 149 | 271 | 243 | 11.45 |
| 420103500680 | 35 | 50 | 57 | 111 | 50 | 83 | 171 | 305 | 272 | 16.86 |
| 420104250680 | 42.5 | 57 | 65 | 130 | 57 | 95 | 190 | 345 | 310 | 24.61 |
| 420105500680 | 55 | 65 | 70 | 145 | 65 | 105 | 203 | 376 | 344 | 32.65 |