



Super Shackle G-5263

Product information

Bow shackle with safety bolt.

Handling of the shackle is easy due to the smaller size and weight. The shackle also offers a double safety (split pin and safety bolt) which prevents accidental unscrewing of the pin. 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 as the chamber in the shackle eye hides the screw thread.

Certification: This product can be supplied with works certificate, 3.1 material certificate, manufacturer test certificate, EC Declaration of Conformity. All shackles starting from 150 tons are supplied with a Lloyd's Register of Shipping Certificate on proof load.

Standard: Meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 3, Grade B.

Material: Bow and pin alloy steel, quenched and tempered

Marking: CE-marked

Temperature range: -20°C up to +200°C

Finish: Hot dip galvanized (175 ton shackle is painted)

Note: Shackles with WLL 150 ton and 175 ton have a round headed bolt

Safety factor: 5:1

Grade: 8

| Part Code | WLL ton | a mm | b mm | c mm | d mm | e mm | f mm | g mm | h mm | i mm | j mm | k mm | Weight kg | Delivery time |
|--------------|---------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------------|
| 420100330590 | 3.3 | 13.5 | 16 | 34 | 13 | 22 | 51 | 32 | 90 | 80 | 59 | 13 | 0.4 | 17 |
| 420100500590 | 5 | 16 | 19 | 40 | 16 | 27 | 64 | 43 | 110 | 98 | 75 | 17 | 0.73 | 17 |
| 420100700590 | 7 | 19 | 22 | 46 | 19 | 31 | 76 | 51 | 129 | 115 | 89 | 19 | 1.19 | 17 |
| 420100950590 | 9.5 | 22 | 25 | 52 | 22 | 36 | 83 | 58 | 144 | 130 | 102 | 22 | 1.73 | 17 |
| 420101250590 | 12.5 | 25 | 28 | 59 | 25 | 43 | 95 | 68 | 164 | 150 | 118 | 25 | 2.56 | 17 |
| 420101500590 | 15 | 28 | 32 | 67 | 28 | 47 | 108 | 75 | 186 | 166 | 131 | 27 | 3.6 | 17 |
| 420101800590 | 18 | 32 | 35 | 73 | 32 | 51 | 115 | 83 | 201 | 184 | 147 | 30 | 4.95 | 17 |
| 420102100590 | 21 | 35 | 38 | 79 | 35 | 57 | 133 | 92 | 227 | 197 | 162 | 33 | 6.62 | 17 |
| 420103000590 | 30 | 38 | 42 | 88 | 38 | 60 | 146 | 99 | 249 | 202 | 175 | 19 | 8.11 | 17 |
| 420104000590 | 40 | 45 | 50 | 104 | 45 | 74 | 178 | 126 | 300 | 243 | 216 | 23 | 14.8 | 17 |
| 420105500590 | 55 | 57 | 57 | 119 | 57 | 83 | 197 | 138 | 342 | 283 | 252 | 26 | 23.3 | 17 |
| 420108500590 | 85 | 70 | 70 | 145 | 70 | 105 | 260 | 180 | 438 | 339 | 320 | 32 | 45.1 | 17 |
| 420112000590 | 120 | 83 | 83 | 164 | 83 | 127 | 329 | 190 | 537 | 397 | 356 | 39 | 72 | 17 |
| 420115000590 | 150 | 95 | 95 | 204 | 95 | 147 | 400 | 238 | 644 | 453 | 428 | 50 | 116 | 17 |
| 420117500590 | 175 | 105 | 108 | 235 | 105 | 169 | 410 | 275 | 686 | 496 | 485 | 50 | 156 | 17 |

Blueprint

