



## 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 |
|----------------|---------|------|------|------|------|------|------|------|------|------|------|------|-----------|
| 11.31SUGHMB13  | 3.3     | 13.5 | 16   | 34   | 13   | 22   | 51   | 32   | 90   | 80   | 59   | 13   | 0.4       |
| 11.31SUGHMB16  | 5       | 16   | 19   | 40   | 16   | 27   | 64   | 43   | 110  | 98   | 75   | 17   | 0.73      |
| 11.31SUGHMB19  | 7       | 19   | 22   | 46   | 19   | 31   | 76   | 51   | 129  | 115  | 89   | 19   | 1.19      |
| 11.31SUGHMB22  | 9.5     | 22   | 25   | 52   | 22   | 36   | 83   | 58   | 144  | 130  | 102  | 22   | 1.73      |
| 11.31SUGHMB25  | 12.5    | 25   | 28   | 59   | 25   | 43   | 95   | 68   | 164  | 150  | 118  | 25   | 2.56      |
| 11.31SUGHMB28  | 15      | 28   | 32   | 67   | 28   | 47   | 108  | 75   | 186  | 166  | 131  | 27   | 3.6       |
| 11.31SUGHMB32  | 18      | 32   | 35   | 73   | 32   | 51   | 115  | 83   | 201  | 184  | 147  | 30   | 4.95      |
| 11.31SUGHMB35  | 21      | 35   | 38   | 79   | 35   | 57   | 133  | 92   | 227  | 197  | 162  | 33   | 6.62      |
| 11.31SUGHMB38  | 30      | 38   | 42   | 88   | 38   | 60   | 146  | 99   | 249  | 202  | 175  | 19   | 8.11      |
| 11.31SUGHMB45  | 40      | 45   | 50   | 104  | 45   | 74   | 178  | 126  | 300  | 243  | 216  | 23   | 14.8      |
| 11.31SUGHMB57  | 55      | 57   | 57   | 119  | 57   | 83   | 197  | 138  | 342  | 283  | 252  | 26   | 23.3      |
| 11.31SUGHMB70  | 85      | 70   | 70   | 145  | 70   | 105  | 260  | 180  | 438  | 339  | 320  | 32   | 45.1      |
| 11.31SUGHMB83  | 120     | 83   | 83   | 164  | 83   | 127  | 329  | 190  | 537  | 397  | 356  | 39   | 72        |
| 11.31SUGHMB150 | 150     | 95   | 95   | 204  | 95   | 147  | 400  | 238  | 644  | 453  | 428  | 50   | 116       |
| 11.31SUGHMB175 | 175     | 105  | 108  | 235  | 105  | 169  | 410  | 275  | 686  | 496  | 485  | 50   | 156       |

# Blueprint

