# Shackles with locking device DIN 82101

**Product information**



Shackles manufactured in accordance with DIN 82101 are approved for lifting applications. They are suitable for connecting lifting equipment and loads in a variety of lifting applications. The surface treatment varies according to the shackle size: shackles with a lifting capacity of 6 t or less are electro-galvanized, while shackles with a lifting capacity of 8 t or more are hot-dip galvanized.

**Surface treatment according to size**
0.1–6 t: electro-galvanized
8–40 t: hot-dip galvanized

... *Read more*

**Material:** Steel
**Marking:** CE-marked

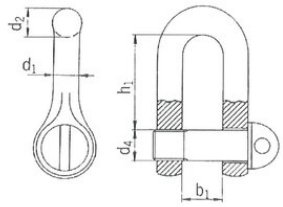
**Safety factor:** 5:1

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## Blueprint




## Technical data

| Part code | WLL ton | Packing | d4 mm | b1 mm | d1 mm | d2 mm | h1 mm | Weight kg |
|---|---|---|---|---|---|---|---|---|
| SAKD0400L | 0.4 | 25 | 10 | 14 | 8 | 19 | 30 | 0.097 |
| SAKD0630L | 0.6 | 25 | 12 | 17 | 10 | 21 | 36 | 0.18 |
| SAKD1000L | 1 | 25 | 16 | 21 | 13 | 23 | 49 | 0.3 |
| SAKD1600L | 1.6 | 25 | 20 | 27 | 17 | 26 | 61 | 0.57 |
| SAKD2000L | 2 | 1 | 22 | 30 | 19 | 29 | 67 | 0.98 |
| SAKD2500L | 2.5 | 1 | 24 | 33 | 21 | 33 | 73 | 1.3 |
| SAKD3150L | 3 | 1 | 27 | 38 | 24 | 37 | 84 | 1.85 |
| SAKD4000L | 4 | 1 | 30 | 42 | 27 | 41 | 91 | 2.53 |
| SAKD5000L | 5 | 1 | 36 | 47 | 30 | 45 | 111 | 4 |
| SAKD6300L | 6 | 1 | 39 | 53 | 34 | 55 | 120 | 5.3 |
| SAKD8000L | 8 | 1 | 45 | 60 | 38 | 60 | 140 | 7.9 |
| SAKD10000L | 10 | 1 | 48 | 66 | 42 | 65 | 147 | 10 |
| SAKD16000L | 16 | 1 | 60 | 81 | 52 | 75 | 185 | 19.2 |
| SAKD20000L | 20 | 1 | 68 | 90 | 58 | 80 | 211 | 28 |
| SAKD25000L | 25 | 1 | 72 | 100 | 63 | - | 221 | 34 |
| SAKD32000L | 32 | 1 | 80 | 110 | 70 | - | 246 | 49 |
| SAKD40000L | 40 | 1 | 90 | 125 | 80 | - | 276 | 75 |

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