RoHS



**TYPES**
- Type **A**: circular spring ring
- Type **B**: angled spring ring, with hole for retaining cables

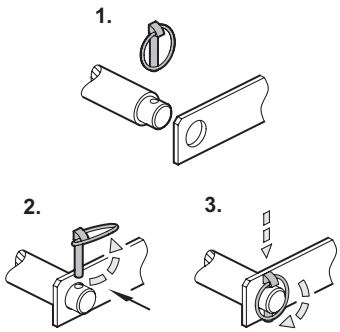
**STEEL ST**
Zinc-plated

**INFORMATION**
GN 1023 linch pins are used for the quick and secure axial fastening of bolts and axles in their respective mounting holes. For example, they are suitable for fins and flanges when repeated disassembly and reassembly are required.
Type B features an additional hole where a ring or retaining cable can be attached to prevent it from slipping out.
Linch pins are simple standard components that, thanks to the manufacturing process, guarantee generous tolerances.

**ACCESSORIES**
- GN 111.3: rings
- GN 111.2: retaining cables
- GN 111.4: spiral retaining cables
- GN 111: ball chains (brass)
- GN 111.5: ball chains (stainless steel)



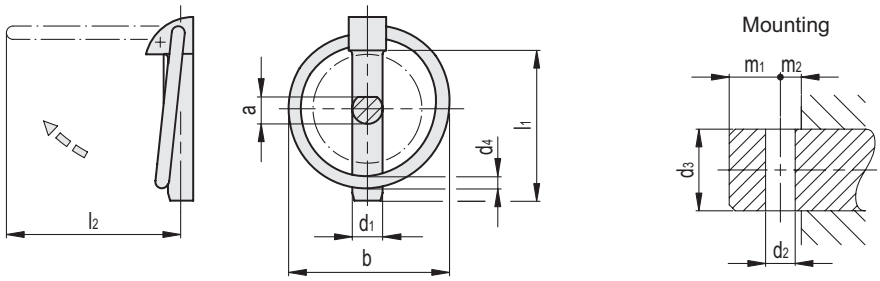
**Assembly instructions**







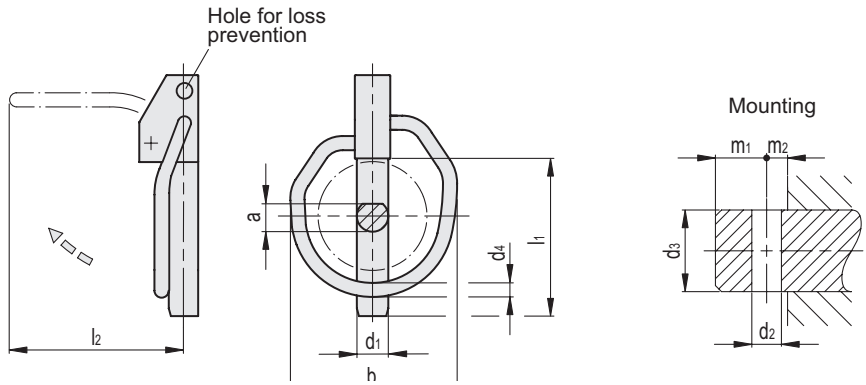

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**GN 1023-A**

| Code | Description | $d_1$ | $d_2$ | $d_2$ H11 | $d_2$ k6 | h | l | $l_2$ | $l_3$ | m | $m_1$ max | ⚖ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GN.24051 | GN 1023-ST-4,5-40-A | 4.5 | 5 | 26.5 | 3.4 | 40 | 45 | 8 | 5.75 | - | 47 | 20 |
| GN.24053 | GN 1023-ST-6-42-A | 6 | 6.5 | 27 | 3.4 | 42 | 47 | 10 | 7 | - | 48 | 28 |
| GN.24055 | GN 1023-ST-7-42-A | 7 | 7.5 | 27 | 3.4 | 42 | 47 | 11 | 7.5 | 5.5 | 48 | 30 |
| GN.24056 | GN 1023-ST-8-42-A | 8 | 8.5 | 27 | 3.4 | 42 | 47 | 12 | 7.5 | 6.5 | 48 | 35 |
| GN.24058 | GN 1023-ST-9-42-A | 9 | 9.5 | 27 | 3.4 | 42 | 48 | 13 | 7.5 | 7.5 | 48 | 38 |
| GN.24059 | GN 1023-ST-10-42-A | 10 | 11 | 27 | 3.4 | 42 | 48 | 15 | 7.5 | 8 | 48 | 44 |
| GN.24061 | GN 1023-ST-11-42-A | 11 | 12 | 27 | 3.4 | 42 | 49 | 18 | 7.5 | 9 | 48 | 46 |

* max. shaft ø




**GN 1023-B**

| Code | Description | $d_1$ | $d_2$ | $d_2$ H11 | $d_2$ k6 | h | l | $l_2$ | $l_3$ | m | $m_1$ max | ⚖ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GN.24052 | GN 1023-ST-5-32-B | 5 | 5 | 25 | 2.5 | 32 | 35.5 | 8 | 5.75 | - | 36 | 23 |
| GN.24054 | GN 1023-ST-6-42-B | 6 | 6 | 32 | 3.6 | 42 | 45 | 10 | 7 | - | 52 | 32 |
| GN.24057 | GN 1023-ST-8-42-B | 8 | 8 | 32 | 3.6 | 42 | 46 | 12 | 7.5 | - | 52 | 37 |
| GN.24060 | GN 1023-ST-10-45-B | 10 | 10 | 32 | 3.6 | 45 | 48 | 14 | 7.5 | 8 | 52 | 53 |
| GN.24062 | GN 1023-ST-12-55-B | 12 | 12 | 45 | 4 | 55 | 63 | 18 | 7.5 | 9 | 60 | 72 |

* max. shaft ø



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