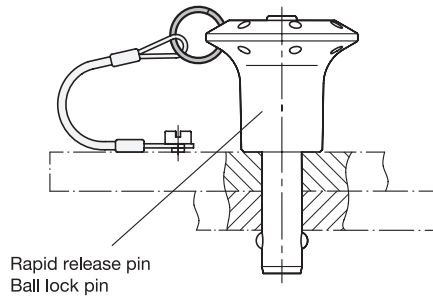


Application example



SS Stainless Steel

**Metric table**



Dimensions in: millimeters - inches

d <sub>1</sub>	d <sub>2</sub>	Static load	Suitable for ball lock pins and rapid release pins
14* 0.55	1 0.04	50 N 11.24 lbf	* - GN 113.11, GN 113.12 for pin Ø 5, Ø 6 mm - GN 113.1, GN 113.3, GN 113.4, GN 113.7, GN 113.8, GN 113.9, GN 113.10, GN 214.2, GN 214.3, GN 214.6 for pin Ø 5, Ø 6, Ø 8 mm - GN 113.5, GN 113.6, GN 114.2, GN 114.3, GN 114.6, GN 124.1, GN 124.2 for all pins
18** 0.71	1.3 0.05	90 N 20.23 lbf	** - GN 113.11, GN 113.12, GN 314 for pin Ø 8, Ø 10, Ø 12 mm - GN 113.1, GN 113.3, GN 113.4, GN 113.7, GN 113.8, GN 113.9, GN 113.10, GN 214.2, GN 214.3, GN 214.6 for pin Ø 10, Ø 12, Ø 16, Ø 20, Ø 25 mm
24*** 0.94	1.5 0.06	100 N 22.48 lbf	*** - GN 113.11, GN 113.12, GN 314 for pin Ø 16, Ø 20, Ø 25 mm
30 1.18	1.8 0.07	120 N 26.98 lbf	

**Specification**



- Stainless steel AISI 301
  - Plain, tumbled finish **BL**
  - Zinc plated, black passivated finish **SW**
- Stainless Steel Characteristics → page 2143
- RoHS compliant

**Information**

GN 111.3 key rings are suitable as universal connection elements for traction cables, ball chains, retaining straps etc. where light loads occur. The black design is visually discreet and is used when reflections on the surface are to be reduced.

The rapid release pins and ball lock pins listed in the table have location holes that the key rings are threaded into. In addition, these key rings can also be used to supplement retaining cables and ball chains. In this way, several elements can be easily secured against loss at the same time.

The load values given in the table are non-binding guide values and rule out any liability.

see also...

- Ball Chains GN 111 / GN 111.5 → page 1236
- Retaining Cables GN 111.2 → page 1238
- Spiral Retaining Cables GN 111.4 → page 1237

How to order <b>GN 111.3-24-SW</b>	1	Diameter d <sub>1</sub>
	2	Finish