

Key Rings

Stainless Steel

SPECIFICATION

Stainless steel AISI 301 NI

- Plain finish **BL**
Tumbled
- Zinc plated
Black passivated **SW**

Stainless steel AISI 316Ti A4

- Plain finish **BL**
- Tumbled



INFORMATION

Key rings GN 111.3 are suitable as universal connection elements for traction cables, ball chains, retaining straps etc. where light loads are possible. The black design is visually discreet and is also used in situations where the reflections on the surface are to be minimized.

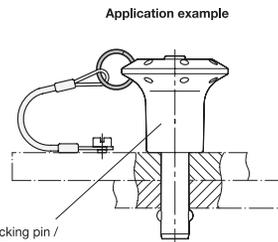
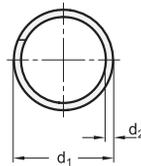
The locking pins and ball lock pins listed in the table have location holes, which the key rings are threaded into. Furthermore, key rings can also be used to supplement retaining cables and ball chains. Thus, it is very easy to secure several elements at the same time from any loss.

The details on load-bearing capacity are guide values given without warranty.

TECHNICAL INFORMATION

- Stainless Steel Characteristics (see page A26)

Suitable for ball lock pins and locking pins with pin Ø										
d1	GN 113.1, GN 113.3, GN 113.4, GN 113.7, GN 113.8, GN 113.9, GN 113.10	GN 113.5, GN 113.6	GN 113.11 GN 113.12	GN 114.2, GN 114.3, GN 114.6	GN 114.7, GN 114.8	GN 114.11, GN 114.12	GN 124.1, GN 124.2	GN 124.3	GN 214.2, GN 214.3, GN 214.6	GN 314
14	5 / 6 / 8	all	5 / 6 / 8 / 10	all	6 / 8	6 / 8 / 10 / 12	all	8 / 10	6 / 8	-
18	10 / 12 / 16 / 20 / 25	-	12 / 16	-	10 / 12 / 16 / 20	16 / 20	-	10 / 12	10 / 12 / 16 / 20 / 25	8 / 10 / 12
24	-	-	20 / 25	-	-	-	-	-	-	16 / 20
30	-	-	-	-	-	-	-	-	-	-



Locking pin / Ball lock pin

GN 111.3-NI

STAINLESS STEEL

Description	d1	d2	Static load in N ≈	⚖️
GN 111.3-14-NI-BL	14	1	50	1
GN 111.3-14-NI-SW	14	1	50	1
GN 111.3-18-NI-BL	18	1.3	90	1
GN 111.3-18-NI-SW	18	1.3	90	1
GN 111.3-24-NI-BL	24	1.5	100	2
GN 111.3-24-NI-SW	24	1.5	100	2
GN 111.3-30-NI-BL	30	1.8	120	3
GN 111.3-30-NI-SW	30	1.8	120	3
GN 111.3-38-NI-BL	38	2	120	5
GN 111.3-38-NI-SW	38	2	120	5

GN 111.3-A4

STAINLESS STEEL

Description	d1	d2	Static load in N ≈	⚖️
GN 111.3-14-A4-BL	14	1	40	1
GN 111.3-18-A4-BL	18	1.3	90	1
GN 111.3-24-A4-BL	24	1.5	90	2
GN 111.3-30-A4-BL	30	1.8	110	3
GN 111.3-38-A4-BL	38	2	130	5