

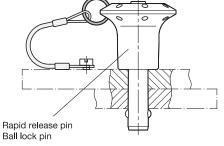


Application example





Metric



Metric table

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U										Dimensi	ons in: millimet	ers / inches
d ₁	d_2	Static	Suitable for ball lock p	Suitable for ball lock pins and rapid release pins with pin Ø								
		load	GN 113.1 GN 113.3 GN 113.4 GN 113.7 GN 113.8 GN 113.9	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 0.55	1 0.04	50 N 11.24 lbf	5/6/8	all	5/6/ 8/10	all	6/8	6/8/ 10/12	all	8 / 10	6 / 8	-
18 0.71	1.3 0.05	90 N 20.23 lbf	10 / 12 / 16 / 20 / 25	-	12 / 16	-	10 / 12 / 16 / 20	16 / 20	-	10 / 12	10 / 12 / 16 / 20 / 25	8 / 10 / 12
24 0.94	1.5 0.06	100 N 22.48 lbf	-	-	20 / 25	-	-	-	-	-	-	16 / 20
30 1.18	1.8 0.07	120 N 26.98 lbf	-	-	-	-	-	-	-	-	-	-
38 1.50	2	120 N 26.98 lbf	-	-	-	-	-	-	-	-	-	-

Specification



Stainless steel AISI 301

• Plain finish BL Tumbled

Zinc plated

sw Black passivated finish

RoHS

Key rings GN 111.3 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	Page
GN 111 Ball Chains (Brass)	QVX
GN 111.5 Ball Chains (Stainless Steel)	QVX
GN 111.2 Retaining Cables (Stainless Steel)	QVX
GN 111.4 Spiral Retaining Cables	QVX

Technical Information

Stainless Steel Characteristics

Stairliess Steel Griaracteristics	QVA	
How to order	1	Diameter d ₁
GN 111.3-24-SW	2	Finish

3.9