



Length l ±3	d ₁	d ₂	Static load in N ≈		are ideal suitable for ball lock pins and locking pins with axial lock
			with key ring	without key ring	
200	14 *	1	50	180	* - GN 113.11, GN 113.12 for pins Ø 5, Ø 6 - 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 pins Ø 5, Ø 6, Ø 8 - GN 113.5, GN 113.6, GN 114.2, GN 114.3, GN 114.6, GN 124.1, GN 124.2 for all pins ** - GN 113.11, GN 113.12, GN 314 for pins Ø 8, Ø 10, Ø 12 - 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 pins Ø 10, Ø 12, Ø 16, Ø 20, Ø 25 *** - GN 113.11, GN 113.12, GN 314 for pins Ø 16, Ø 20, Ø 25
200	18 **	1,3	90	180	
200	24 ***	1,5	100	180	
200	30	1,8	120	180	
320	14 *	1	50	180	
320	18 **	1,3	90	180	
320	24 ***	1,5	100	180	
320	30	1,8	120	180	
500	14 *	1	50	180	
500	18 **	1,3	90	180	
500	24 ***	1,5	100	180	
500	30	1,8	120	180	
1000	14 *	1	50	180	
1000	18 **	1,3	90	180	
1000	24 ***	1,5	100	180	
1000	30	1,8	120	180	

Specification

- GN 111**
Ball chain
Brass, nickel plated
- GN 111.5**
Ball chain
Stainless steel AISI 304
- Key ring
Stainless steel AISI 301
- [Stainless Steel Characteristics → Page 2166](#)
- RoHS

Accessory

- Key Rings GN 111.3 → [Page 1178](#)

Information

Ball chains GN 111 / GN 111.5 are mainly used in connection with ball lock pins and locking pins with axial lock.

The ball chains lack any amount of stiffness due to their design.

The key rings are supplied unmounted. Both rings have the same Ø d₁.

The details on static loads are guide values given without warranty.

siehe also...

- [Retaining Cables GN 111.2 \(Stainless Steel\) → Page 1176](#)

How to order (Brass)	1	Length l
	2	d ₁

How to order (Stainless steel)	1	Length l
	2	d ₁