



1 2

$l_1 \pm 3$	d_1	$l_2 \text{ max. } \approx$	d_2	Static load in N \approx		Suitable for ball lock pins and locking pins with axial lock
				with key ring	without key ring	
50	14*	250	1	50	60	* GN 113.1, GN 113.3, GN 113.4, GN 113.7, GN 113.8, GN 214.2, GN 214.3, GN 214.6 for pins $\varnothing 5, \varnothing 6, \varnothing 8$
50	18**	250	1,3	60	60	
50	24	250	1,5	60	60	
100	14*	500	1	50	60	and
100	18**	500	1,3	60	60	* GN 113.5, GN 113.6, GN 114.2, GN 114.3, GN 114.6, GN 124.1, GN 124.2 for all pins
100	24	500	1,5	60	60	
200	14*	1000	1	50	60	** GN 113.1, GN 113.3, GN 113., GN 113.7, GN 113.8, GN 214.2, GN 214.3, GN 214.6 for pins $\varnothing 10, \varnothing 12, \varnothing 16, \varnothing 20$
200	18**	1000	1,3	60	60	
200	24	1000	1,5	60	60	

Specification

- Spiral retaining cable
Plastic (Polyuretan PUR)
black
- Fixing loop
Copper, tin-plated
- Key rings
Stainless Steel
- **RoHS compliant**

Accessory

- The key rings are supplied with code no. GN 111.3-d₁.

Information

Spiral retaining cables GN 111.4 are used in connection with low weight elements e. g. ball lock pins and pins with axial lock.

They are distinguished for a large „usable length“.

The key rings are supplied mounted. Both rings have the same $\varnothing d_1$.

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

see also...

- *Ball chains GN 111* → page 477
- *Stainless Steel-Ball chains GN 111.5* → Page 477
- *Stainless Steel-Retaining cables GN 111.2* → Page 478
- *Stainless Steel-Key rings GN 111.3* → Page 477

How to order

GN 111.4-200-18

1 l_1

2 d_1