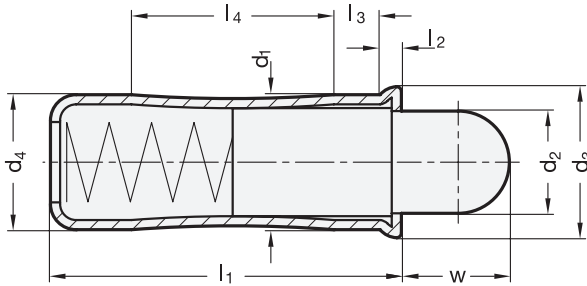




**Rost**  
**frei**  
Inox  
Stainless  
Steel



1

$d_1 +0,1$	$d_2$	$d_3$	$d_4 \pm 0,05$	$l_1$	$l_2 \approx$	$l_3 \approx$	$l_4 \approx$	w Compression	Spring load in N $\approx$	
									initial	end
4	2,8	4,6	4	10,7	0,9	1,8	5,6	2,7	3	8,2
5	3,8	5,6	5	12	0,9	2,1	6	4	3,3	9
6	4,8	6,5	6	15	1	2,3	8,2	5,5	6,1	12
8	6,2	8,5	8	18	1,1	2,9	9,5	6,5	10,7	17
10	8	11	10	26	1,5	3,5	15	8	16,2	29

**Specification**

2

- Housing  
Stainless Steel AISI 305
- Bolt  
- Stainless Steel AISI 303  
- Plastic  
Polyacetal POM  
white  
temperature resistant up to +50 °C
- Spring  
Stainless Steel AISI 631
- *Stainless Steel characteristics* → Page 1144
- *Plastic characteristics* → Page 1141
- **RoHS compliant**

**NI**  
**KU**

**Information**

Spring plungers GN 614.4 are used for locking, as pressing and back-off pins, but also as impact dampers.

A tolerance of H7 for the location hole of  $d_1$  is recommended.

see also...

- *Spring plungers GN 614 (with ball)* → Page 490

How to order

**GN614.4-8-KU**

1  $d_1$

2 **Material (Bolt)**