



$d_1 +0,1$	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

- 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 1489
- Plastic characteristics → Page 1483
- RoHS compliant

2

NI
KU

Information

Stainless Steel-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 (Press on type, with ball) → Page 722

How to order

GN614.4-8-KU

1 d_1

2 Material (Bolt)