



d <sub>1</sub> +0,1	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub> ±0,05	l <sub>1</sub>	l <sub>2</sub> ≈	l <sub>3</sub> ≈	l <sub>4</sub> ≈	w Compression	Spring load in N ≈	
									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

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<sub>1</sub> is recommended.

see also...

- Spring plungers GN 614 (Press on type, with ball) → Page 722

How to order

GN614.4-8-KU

1 d<sub>1</sub>

2 Material (Bolt)