



3.1

3.2

3.3

3.4



d ₁ +0,1	d ₂	d ₃	d ₄ ±0,05	l ₁	l ₂ ≈	l ₃ ≈	l ₄ ≈	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

3.5

3.6

Specification

- Housing
Stainless steel AISI 305
- Bolt
- Stainless steel AISI 303 **NI**
- Plastic **KU**
Polyacetal POM
White
Temperature resistant up to +50 °C
- Pressure spring
Stainless steel AISI 631
- ISO Fundamental Tolerances → Page 2151
- Plastic Characteristics → Page 2158
- Stainless Steel Characteristics → Page 2166
- RoHS



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 d₁ is recommended.

see also...

- Spring Plungers GN 614 (Press-On Type, with Ball) → Page 982

3.7

3.8

3.9

How to order

GN614.4-8-KU

1	d ₁
2	Material (Bolt)

