



ROSTFREI
Inox
Stainless
Steel



d ₁ +0,1	d ₂	d ₃	d ₄ +0,2	l ₁ ±0,2	l ₂	w	Spring load in N ≈	
							Initial	End
4	3	4,6	4	5	1	0,8	3	6,5
5	4	5,6	5	6	1	1	6	9,4
6	5	6,5	6	7	1	1,6	6,2	12,6
8	6,5	8,5	8	9	1	1,9	10	20,4
10	8	11	10	13,5	1,5	2,4	11,9	22,3

Specification

- Housing
Plastic (Polyacetal POM) **KU**
Temperature resistant up to 50 °C
- Ball
Stainless steel AISI 420C
Hardened
- Housing and ball **KD**
Plastic (Polyacetal POM)
Temperature resistant up to 50 °C
- Pressure spring
Stainless steel AISI 631
- *Plastic Characteristics* → Page 2158
- *Stainless Steel Characteristics* → Page 2166
- RoHS



Information

Spring plungers GN 614.5 are used as detents as well as for push-on and push-off applications and ejectors.

The geometric shape of the plastic housing generates a self-clamping function which compensates drill hole tolerances of as much as 0,2 mm. It also allows the hand-tightened assembly and makes overhead installation easier.

see also...

- *Spring Plungers GN 614.2 (Press-On Type, Ball Double Ended)*
→ Page 986
- *Stainless Steel Spring Plungers GN 614.3 (without Thread, with Ball)*
→ Page 984

How to order

GN614.5-8-KD

1 d₁

2 Material

