



ROSTFREI  
Inox  
Stainless  
Steel



d <sub>1</sub> +0,1	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub> +0,2	l <sub>1</sub> ±0,2	l <sub>2</sub>	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)  
temperature resistant up to 50 °C
- Ball  
Stainless Steel  
- AISI 420C  
- hardened
- Housing and ball  
Plastic (Polyacetal POM)  
temperature resistant up to 50 °C
- Spring  
Stainless Steel AISI 631
- *Stainless Steel characteristics* → Page 1489
- *Plastic characteristics* → Page 1483
- **RoHS compliant**



## Information

KU

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...

- *Stainless Steel-Spring plungers GN 614.3 (with ball, without thread)*  
→ Page 725
- *Spring plungers GN 614.2 (Press on type, ball double ended)*  
→ Page 724

KD

How to order

GN614.5-8-KD

1 d<sub>1</sub>

2 Material

