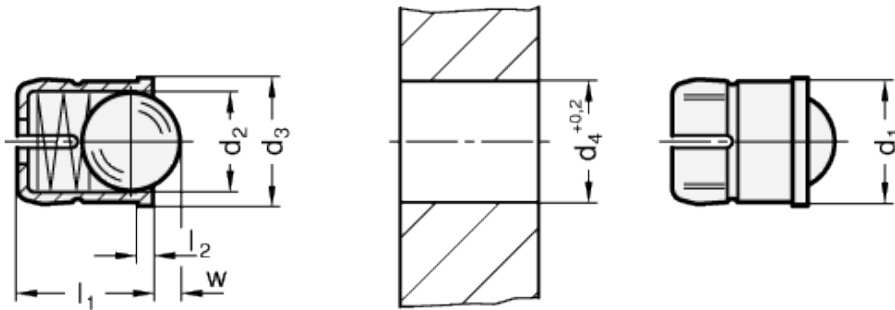


# GN 614.5

Spring plungers



INOX  
Stainless Steel



## technical informations

### Specification

Housing

Plastic (Polyacetal POM) KU

temperature resistant up to 50 °C

Ball

Stainless Steel

- AISI 420C

- hardened

Housing and ball Plastic (Polyacetal POM) KD

temperature resistant up to 50 °C

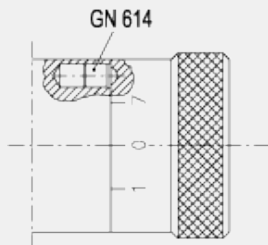
Spring

Stainless Steel AISI 631

### 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.

Application example



Standard Elements	Main dimensions						Spring load in N $\approx$		Weight
Description	$d_1 \pm 0.1$	$d_2$	$d_3$	$l_1 \pm 0.2$	$l_2$	w	initial	end	g
GN 614.5-4-KU	4	3	4.6	5	1	0.8	3	6.5	1
GN 614.5-5-KU	5	4	5.6	6	1	1	6	9.4	1
GN 614.5-6-KU	6	5	6.5	7	1	1.6	6.2	12.6	1
GN 614.5-8-KU	8	6.5	8.5	9	1	1.9	10	20.4	2
GN 614.5-10-KU	10	8	11	13.5	1.5	2.4	11.9	22.3	3
GN 614.5-4-KD	4	3	4.6	5	1	0.8	3	6.5	1
GN 614.5-5-KD	5	4	5.6	6	1	1	6	9.4	1
GN 614.5-6-KD	6	5	6.5	7	1	1.6	6.2	12.6	1
GN 614.5-8-KD	8	6.5	8.5	9	1	1.9	10	20.4	2
GN 614.5-10-KD	10	8	11	13.5	1.5	2.4	11.9	22.3	3



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