



- 2 Type**
- K** Steel, standard spring load
  - KS** Steel, high spring load
  - KN** Stainless Steel, standard spring load
  - KSN** Stainless Steel, high spring load



d <sub>1</sub>	Type K / KN		Type KS	d <sub>2</sub>	l ±0,1	w	Spring load in N ≈		Spring load in N ≈	
	Type K	Type KN	Type KSN				initial	end	high (Type KS / KSN)	end
-	M 2	-	1	4	0,3	0,8	1,5	-	-	
M 3	M 3	-	1,5	7	0,4	3	4,5	-	-	
M 4	M 4	-	2,5	9	0,8	6	14,5	-	-	
M 5	M 5	M 5	3	12	0,9	8	14	15	22	
M 6	M 6	M 6	3,5	14	1	11	18	19	28	
M 8	M 8	M 8	4,5	16	1,5	18	31	36	62	
M 10	M 10	M 10	6	19	2	24	45	57	104	
M 12	M 12	M 12	8	22	2,5	26	49	61	110	
M 16	M 16	M 16	10	24	3,5	41	86	68	142	
M 20	M 20	M 20	12	30	4,5	56	111	84	166	
M 24	M 24	M 24	15	34	5,5	81	151	127	237	

**Specification**

- Type K / KS
  - Housing Steel, blackened
  - Ball Steel, 1.3505, hardened
- Type KN / KSN
  - Housing Stainless Steel AISI 303
  - Ball Stainless Steel AISI 420C, hardened
- Spring
  - Stainless Steel AISI 631
- Identification of type KS / KSN:
  - Housing with 2 longitudinal markings



- *Stainless Steel characteristics* → Page 1489
- RoHS

**Information**

Spring plungers GN 615 are used as detents as well as for push-on and push-off applications and ejectors.

see also...

- *Plastic-Spring plungers GN 615.2 (with ball, with slot)* → Page 720

How to order (Steel)	1	d <sub>1</sub>
	2	Type
<b>GN615-M6-K</b>		

How to order (Stainless Steel)	1	d <sub>1</sub>
	2	Type
<b>GN615-M8-KSN</b>		