



Type **K** Steel, standard spring load
Type **KS** Steel, high spring load

Type **KN** Stainless Steel, standard spring load
Type **KSN** Stainless Steel, high spring load

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

Specification

Type K / KS
Steel
blackened
Ball hardened
Type KN / KSN
Housing Stainless Steel
German Material No. 1.4305
Ball, hardened
German Material No. 1.3541
Spring
German Material No. 1.4568
Marking of the type:
KS: Ball yellow tempered
KSN: Housing yellow tinted
Stainless Steel
characteristics

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Information

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

Snap-indexing mechanism applications, together with various control levers, are of particular interest.

Stainless Steel-Spring plungers GN 615 with the thread lockings PFB and MVK (Page 886 / 887) on request.

*Spring plungers GN 615.3
(with internal hexagon, with thread lock) Page 441*

How to order

Spring plunger GN 615-M6-K

Code No. | |
| d₁ | Type

Stainless Steel- Spring plunger GN 615-M8-KSN

Code No. | |
| d₁ | Type