

- 2

Type
- KN


Stainless steel,
standard spring load
- KSN

Stainless steel,
high spring load

1

d ₁	d ₂	Length l	w Compression	Spring load in N ≈ Standard (Type KN)		Spring load in N ≈ High (Type KSN)	
				Initial	End	Initial	End
M 4	2,5	9	0,8	8,5	14	12	18
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

Specification

- Housing
Stainless steel AISI 316L
 - Ball
Ceramic
Silicon nitride, black
 - Pressure spring
Stainless steel AISI 631
 - Identification of type KSN:
Housing with 2 longitudinal markings
- 
- Stainless Steel Characteristics → Page 2166
 - RoHS

Information

Stainless steel spring plungers GN 615.5 are used for locking as well as for pressure and hold-off functions.

Due to the selection of materials, the stainless steel spring plungers are suitable for use in highly corrosive environments. In addition the ceramic ball is low wearing, anti-magnetic and electrically insulating.

see also...

- Spring Plungers GN 615 (Stainless Steel AISI 303) → Page 976
- Spring Plungers GN 615.8 (Ball with Friction Bearing) → Page 980

How to order

1

d₁

2

Type

GN615.5-M8-KSN