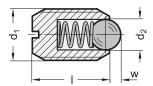
Stainless Steel-Spring plungers

with ceramic ball, Stainless Steel A4









Type

Stainless Steel A4, standard spring load KSN Stainless Steel A4,

3.3

high spring load



V									
d ₁		d ₂	Length I	w compression	Spring load in N ≈ standard (Type KN)			Spring load in N ≈ high (Type KSN)	
Type KN	Type KSN				initial	end	initial	end	
M 4	-	2,5	9	0,8	8,5	14	-	-	
M 5	M 5	3	12	0,9	8	14	15	22	
M 6	M 6	3,5	14	1	11	18	19	28	
M 8	M 8	4,5	16	1,5	18	31	36	62	
M 10	M 10	6	19	2	24	45	57	104	
M 12	M 12	8	22	2,5	26	49	61	110	
M 16	M 16	10	24	3,5	41	86	68	142	

Specification

- Housing Stainless Steel A4
- Ball Ceramic Silicon nitride, black
- Spring Stainless Steel A4
- Identification of type KSN: Housing with 2 longitudinal markings



- Stainless Steel characteristics → Page 1489
- RoHS compliant

Information

GN 615.5 Stainless Steel-Spring plungers 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 718
- Plastic spring plungers GN 615.2 (Plastic) → Page 720
- Spring plungers GN 615.8 (Ball with friction bearing) → New product

How to order		d ₁
GN 615.5-M8-KSN	2	Туре