

**Indexing plungers
with rest position**

RoHS

• **Threaded body**

Black-oxide steel.

• **Plunger**

Black-oxide steel with hardened end.

Suggested tolerance for matching hole = H7.

• **Locking nut**

Black-oxide steel.

• **Knob**

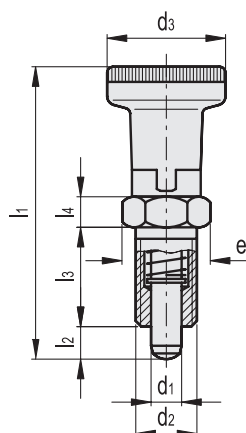
High-resilience polyamide based (PA) technopolymer, black colour, matte finish. Resistant to solvents, oils, greases and other chemical agents.

• **Standard executions**- **GN 617.1-A**: with knob, without locking nut.- **GN 617.1-AK**: with knob and locking nut.**Accessories on request**

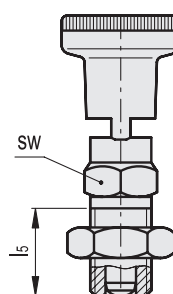
GN 609 black-oxide steel distance bushings are available for assembling the plunger on thin sheets.



GN 617.1-A



GN 617.1-AK

INOX
Stainless Steelamerican unit
metric unit

Code	Description	d ₁₋₀₀₀₈ -0015	d _{2A}	d ₃	e	l ₁	l ₂	l ₃	l ₄	l ₅	sw	Spring pressure Preload [lbf] [N]	Spring pressure Max load [lbf] [N]	⚖
GN.935501	GN 617.1-5-3/8-24-A	0.2 5	3/8-24	0.83 21	0.54 13.8	2.01 51	0.2 5	0.67 17	0.2 5	0.59 15	0.47 12	1.57 7	3.81 17	0.05 23
GN.935511	GN 617.1-6-1/2-13-A	0.24 6	1/2-13	0.98 25	0.64 16.2	2.4 61	0.24 6	0.79 20	0.24 6	0.67 17	0.55 14	2.02 9	5.38 24	0.07 34
GN.935521	GN 617.1-8-5/8-11-A	0.31 8	5/8-11	1.22 31	0.86 21.9	2.97 75.5	0.28 7	1.02 26	0.28 7	0.91 23	0.75 19	2.46 11	6.72 30	0.17 79
GN.935502	GN 617.1-5-3/8-24-AK	0.2 5	3/8-24	0.83 21	0.54 13.8	2.01 51	0.2 5	0.67 17	0.2 5	0.59 15	0.47 12	1.57 7	3.81 17	0.07 30
GN.935512	GN 617.1-6-1/2-13-AK	0.24 6	1/2-13	0.98 25	0.64 16.2	2.4 61	0.24 6	0.79 20	0.24 6	0.67 17	0.55 14	2.02 9	5.38 24	0.11 48
GN.935522	GN 617.1-8-5/8-11-AK	0.31 8	5/8-11	1.22 31	0.86 21.9	2.97 75.5	0.28 7	1.02 26	0.28 7	0.91 23	0.75 19	2.46 11	6.72 30	0.2 91