

**THREADED BODY**

AISI 303 stainless steel.

**PLUNGER**

Nickel-plated AISI 303 stainless steel.

Suggested tolerance for matching hole = H7.

**LOCKING NUT**

Stainless steel.

**KNOB**

High-resilience polyamide based (PA) technopolymer, black colour, matte finish.

**STANDARD EXECUTIONS**

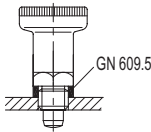
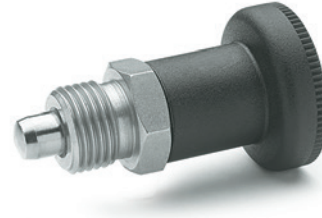
- **GN 607.1-A-NI**: with knob, without locking nut.
- **GN 607.1-AK-NI**: with knob, with locking nut.

**FEATURES AND APPLICATIONS**

GN 607.1-NI indexing plungers with rest position have compact dimensions and are used on thin metal sheets and where the plunger needs to be locked in the retracted position.

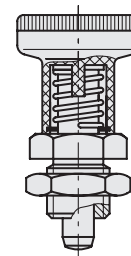
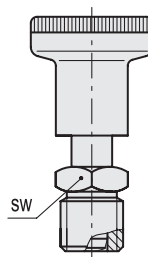
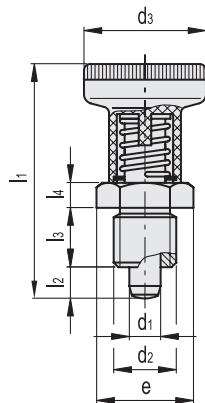
**ACCESSORIES ON REQUEST**

AISI 303 stainless steel distance bushings GN 609.5 (see page 1030) for the assembly of the indexing plunger on thin sheets.



GN 607.1-A-NI

GN 607.1-AK-NI



Conversion Table	
1 mm = 0.039 inch	
d1	
mm	inch
6	0.24
8	0.31

Code	Description	d1		d2	d3	e	l1	l2	l3-0.15	l4	sw	Spring preload [N]	Spring max load [N]	Axial holding force [N]	
		Plunger -0.02-0.05	Hole H7											⚖	
GN.35060	GN 607.1-6-A-NI	6		M12x1.5	25	19.6	45	6	10	5	17	7	18	400	34
GN.35070	GN 607.1-8-A-NI	8		M16x1.5	31	21.9	54	8	12	6	19	14	24	500	59
GN.35059	GN 607.1-6-AK-NI	6		M12x1.5	25	19.6	45	6	10	5	17	7	18	400	42
GN.35069	GN 607.1-8-AK-NI	8		M16x1.5	31	21.9	54	8	12	6	19	14	24	500	75

