

1 **THREADED BODY**

Black-oxide steel.

2 **PLUNGER**

Black-oxide steel with hardened end.

Suggested tolerance for matching hole = H7.

3 **LOCKING NUT**

Black-oxide steel.

4 **KNOB**

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

5 **STANDARD EXECUTIONS**

- **GN 607-A-ST**: with knob, without locking nut.

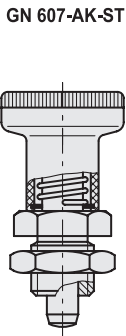
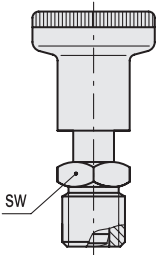
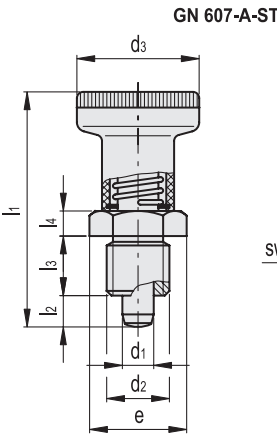
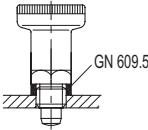
- **GN 607-AK-ST**: with knob, with locking nut.

6 **FEATURES AND APPLICATIONS**

GN 607 indexing plungers have compact dimensions and are used on thin metal sheets.

7 **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.



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

Code	Description	d1										Spring preload [N]	Spring max load [N]	Axial holding force [N]	⚖
		Plunger -0.02-0.05 Hole H7	d2	d3	e	l1	l2	l3-0.15	l4	sw					
GN.35041	GN 607-6-A-ST	6	M12x1.5	25	19.6	45	6	10	5	17	7	18	400	34	
GN.35051	GN 607-8-A-ST	8	M16x1.5	31	21.9	54	8	12	6	19	14	24	500	60	
GN.35042	GN 607-6-AK-ST	6	M12x1.5	25	19.6	45	6	10	5	17	7	18	400	43	
GN.35052	GN 607-8-AK-ST	8	M16x1.5	31	21.9	54	8	12	6	19	14	24	500	76	