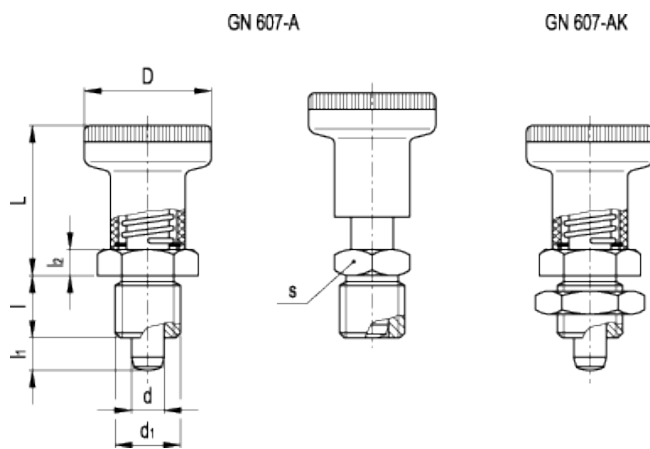


GN 607

Indexing plungers



american unit
metric unit

Elesa-Gantergriff		Main dimensions								Spring pressure		Axial holding force [lbf] [N]	Weight lbs g
Code	Description	d ^{-0.0008 -0.0015}	d ₁	D	L	l ^{-0.006}	l ₁	l ₂	s	Preload [lbf] [N]	Max. load [lbf] [N]		
GN.35041	GN 607-6-A-ST	0.24 6	- M12x1.5	0.98 25	1.14 29	0.39 10	0.24 6	0.2 5	0.67 17	2 7	4 18	90 400	0.075 34
GN.35051	GN 607-8-A-ST	0.31 8	- M16x1.5	1.22 31	1.34 34	0.47 12	0.31 8	0.24 6	0.75 19	3 14	5 24	112 500	0.132 60
GN.35042	GN 607-6-AK-ST	0.24 6	- M12x1.5	0.98 25	1.14 29	0.39 10	0.24 6	0.2 5	0.67 17	2 7	4 18	90 400	0.095 43
GN.35052	GN 607-8-AK-ST	0.31 8	- M16x1.5	1.22 31	1.34 34	0.47 12	0.31 8	0.24 6	0.75 19	3 14	5 24	112 500	0.167 76

Threaded body
Black-oxide steel.

Plunger
Black-oxide steel with hardened end. Suggested matching hole in H7 tolerance.

Locking nut
Black-oxide steel.

"Push/Pull" knurled knob
High resilience polyamide based (PA) technopolymer, black colour, matte finish. Resistant to solvents, oils, greases and other chemical agents.

Standard executions
- A: with knob, without locking nut.
- AK: with knob and locking nut.

Accessories on request (For sufficient quantities)

GN 609 black-oxide steel distance bushings are available for making up for the length of threading in case the plunger is assembled on thin sheets.

Applications

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



STANDARD MACHINE ELEMENTS WORLDWIDE

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