

GN 608 | Indexing plungers with flange

Zinc alloy



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BASE FLANGE

Zinc-plated die-cast zinc alloy with two holes for assembly with countersunk head screws.

PLUNGER

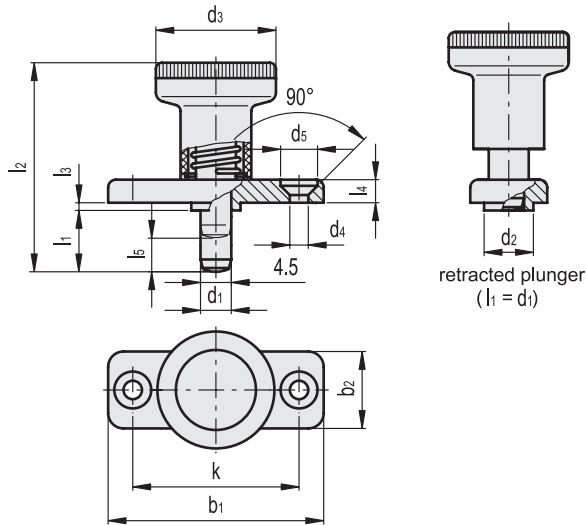
Black-oxide steel with hardened end.
Suggested tolerance for matching hole = H7.

KNOB

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

FEATURES AND APPLICATIONS

GN 608 indexing plungers have compact dimensions and are used on thin sheets.



Indexing and positioning elements

Code	Description	d1		d3	d4	d5	b1	b2	k	l1	l2	l3-0.15	l4	l5	Spring preload [N]	Spring max load [N]	Axial holding	
		Plunger -0.02-0.04	Hole H7														force [N]	
GN.35081	GN 608-6-6	6	10	25	4.3	8.3	40	18	30	6	37	2.5	4.5	6	8.5	22	400	36
GN.35083	GN 608-6-14	6	10	25	4.3	8.3	40	18	30	14	45	2.5	4.5	6	8.5	22	400	42
GN.35082	GN 608-8-8	8	12	31	5.3	10.4	46	20	34	8	44	2.5	5.5	8	15.5	28	500	59
GN.35084	GN 608-8-18	8	12	31	5.3	10.4	46	20	34	18	54	2.5	5.5	8	15.5	28	500	66