

GN 608.5 Indexing plungers with flange

Zinc alloy and stainless steel



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BASE FLANGE

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

PLUNGER

Nickel-plated AISI 303 stainless steel.
Suggested tolerance for matching hole = H7.

KNOB

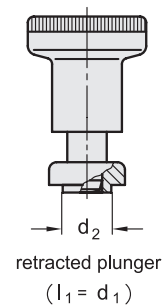
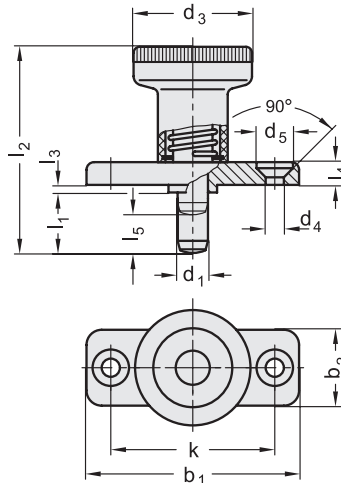
High-resilience polyamide based (PA) technopolymer, black colour, matte finish.

FEATURES AND APPLICATIONS

GN 608.5 mini indexing plungers have compact dimensions and are particularly suitable for assembly on thin sheets.

SPECIAL EXECUTIONS ON REQUEST

Indexing plungers with RAL 3000 red colour knob.



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



Code	Description	d1		d2-0.02-0.1	d3	d4	d5	b1	b2	k	l1	l2	l3-0.15	l4	l5	Spring preload [N]	Spring max load [N]	Axial holding force [N]	
		Plunger -0.02-0.04	Hole H7															400	38
GN.35085	GN 608.5-6-6	6		10	25	4.3	8.3	40	18	30	6	37	2.5	4.5	6	8.5	22	400	26
GN.35086	GN 608.5-6-14	6		10	25	4.3	8.3	40	18	30	14	45	2.5	4.5	6	8.5	22	400	38
GN.35087	GN 608.5-8-8	8		12	31	5.3	10.4	46	20	34	8	44	2.5	5.5	8	15.5	28	500	59
GN.35088	GN 608.5-8-18	8		12	31	5.3	10.4	46	20	34	18	54	2.5	5.5	8	15.5	28	500	62

Indexing and positioning elements