

## 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

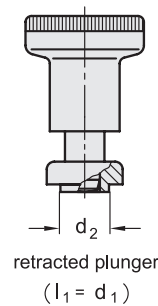
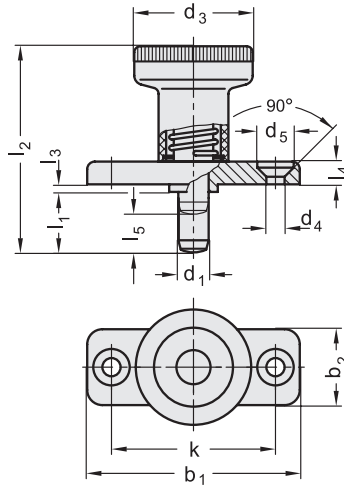
High-resilience polyamide based (PA) technopolymer, black colour, matte finish.

## 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.



| Code     | Description   | d1<br>Plunger -0.02-0.04<br>Hole H7 | d2-0.02<br>-0.1 | d3 | d4  | d5   | b1 | b2 | k  | l1 | l2 | l3-0.15 | l4  | l5 | Spring preload<br>[N] | Spring max load<br>[N] | Axial holding<br>force<br>[N] |    |
|----------|---------------|-------------------------------------|-----------------|----|-----|------|----|----|----|----|----|---------|-----|----|-----------------------|------------------------|-------------------------------|----|
| 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 |