

Clamping knobs with indexing plungers

SPECIFICATION

- 4 Knurled knob GN 7336 (see page)
- Plastic (Polyamide PA)
- black, matt
- 5 Cover
- Plastic (Polyamide PA)
- 6 light grey, matt
- 7 Fixing thread
- Steel zinc plated, blue passivated
- 8 Plunger pin
- Stainless Steel AISI 303

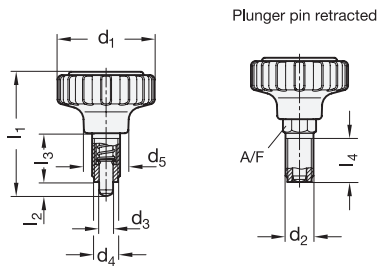


INFORMATION

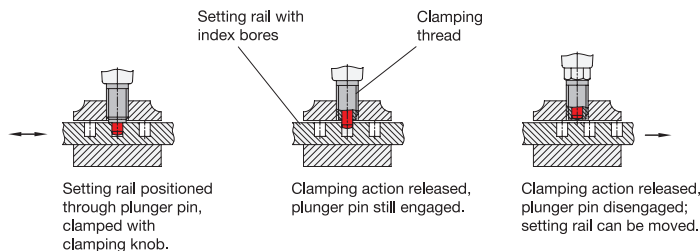
- 9 Clamping knobs with indexing plunger GN 7336.7 are used for positioning, securing and clamping adjusting elements at the same time.
- 10 The axial movement of the handle (pulling) pulls the indexing pin from the engaged position against the spring force, with the star knob at the same time remaining connected with form-lock to the clamping screw via a hexagonal element, allowing both clamping and releasing.
- 11 - Range of indexing plungers (see page 738)

TECHNICAL INFORMATION

- ISO-Fundamental Tolerances (see page A21)
- Stainless Steel characteristics (see page A26)
- Plastic characteristics (see page A2)
- Load rating information (see page A42)



Application example



GN 7336.7

| Description | d1 | d2 | d3 Pin -0.02/-0.04 Bore G7 | d4 | d5 | l1 | l2 | l3 | l4 min. | A/F | Spring load in N ≈ initial | Spring load in N ≈ end | ⚖️ |
|------------------------|----|-----------|----------------------------|------|------|----|----|----|---------|-----|----------------------------|------------------------|----|
| GN 7336.7-34-M10x1.5 | 34 | M10 x 1 | 5 | 8.6 | 15.5 | 45 | 5 | 19 | 17 | 10 | 7 | 17 | 25 |
| GN 7336.7-42-M12x1.5-6 | 42 | M12 x 1.5 | 6 | 9.9 | 19 | 53 | 6 | 21 | 19 | 12 | 9 | 24 | 41 |
| GN 7336.7-53-M12x1.5-6 | 53 | M12 x 1.5 | 6 | 9.9 | 22.5 | 59 | 6 | 21 | 19 | 12 | 9 | 24 | 60 |
| GN 7336.7-53-M16x1.5-8 | 53 | M16 x 1.5 | 8 | 13.9 | 22.5 | 68 | 8 | 28 | 26 | 16 | 11 | 30 | 90 |