320

# Knurled knobs with indexing plungers



Threaded body

Zinc-plated steel, blue passivated.

• Plunger

AISI 303 stainless steel. Suggested matching hole in G7 tolerance.

Knob GN 7336

Polyamide based (PA) technpolymer, black matte.

• Cover cap Plastic, light grey.

### Accessories on request

Distance bushings GN 609 (see page 322).

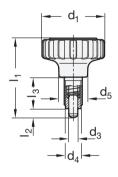
## Features and applications

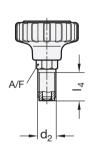
Knurled knobs with indexing plunger GN 7336.7 are used for positioning, securing and clamping adjusting elements at the same time.

The axial movement of the handle (pulling) pulls the indexing plunger from the engaged position against the spring force, with the knurled knob at the same time remaining connected with form-lock to the clamping screw via a hexagonal element, allowing both clamping and releasing.

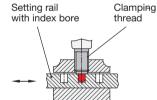


#### Plunger retracted





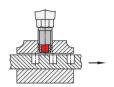
#### Assembly example



Setting rail positioned through indexing plunger, clamped with in position clamping handle



Clamping action released, indexing plunger still engaged



Clamping action released, indexing plunger disengaged, setting rail can be moved

Standard Elements	Main dimensions										Spring pressure in N ≈		4
Description	dı	<b>d</b> 2	d3 -0.0	2 4 <b>d</b> 4	<b>d</b> 5	lı	<b>l</b> 2	<b>I</b> 3	l4 min.	A/F	Preload	Max. load	g
GN 7336.7-34-M10x1-5	34	M10x1	5	8.6	15.5	44	5	19	17	10	7	17	15
GN 7336.7-42-M12x1.5-6	42	M12x1.5	6	9.9	19	52	6	21	19	12	9	24	41
GN 7336.7-53-M12x1.5-6	53	M12x1.5	6	9.9	22.5	59	6	21	19	12	9	24	60
GN 7336.7-53-M16x1.5-8	53	M16x1.5	8	13.9	22.5	68	8	28	26	16	11	30	90

