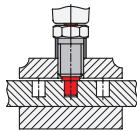
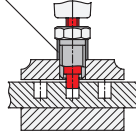


Application example



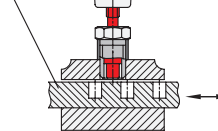
Setting rail positioned through plunger pin, clamped with the clamping surface of the plunger pin via the knurled knob and the clamping screw M8.

Spacer bushing GN 609.5



Clamping action released and clamping screw M8 fully turned out. Plunger pin remains engaged (safety function).

Setting rail with indexing bores



Clamping screw no longer engaged, plunger pin can now be pulled out of indexing bore.

Metric table

Dimensions in: millimeters - inches

1	2	3										Spring load ≈	
d_1	d_2 Thread	d_3 Pin Bore G7		d_4	d_5	l_1	l_2	l_3	l_4 min.	l_5	A/F	Initial	End
42 1.65	M 16 x 1.5	6 .24	8 .31	11 .43	19 .75	60 2.36	9 .35	34 1.34	23 .91	26 1.02	19 .75	14 N 3.15 lbf	26 N 5.85 lbf
53 2.09	M 16 x 1.5	6 .24	8 .31	11 .43	24 .94	66 2.60	9 .35	34 1.34	23 .91	26 1.02	19 .75	14 N 3.15 lbf	26 N 5.85 lbf

Specification

- Hollow knurled knob GN 7336
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 266 °F (130 °C)
- Black, matte finish
- Cover cap
Light gray, matte finish
- Threaded body
Steel, zinc plated, blue passivated finish
- Plunger pin
Steel
- Nitrided
- Blackened finish
- RoHS compliant

Information

GN 7336.8 clamping knobs with indexing plunger are an advanced version of GN 7336.7 clamping knobs. Like GN 7336.7, they are used for positioning, securing and clamping adjusting elements simultaneously. The design of GN 7336.8 ensures that the plunger pin cannot be pulled from the indexing bore by turning the knurled knob and releasing it from the thread inside the body, but only by deliberately pulling up fully on the knurled knob (safety function).

see also...

- List of Indexing Plunger Types
- Spacer Bushings GN 609.5 (to Limit the Thread Length)
- Hollow Knurled Knobs GN 7336

<p>How to order</p> <p>GN 7336.8-42-M16x1.5-6</p>	1	Handle diameter d_1
	2	Thread d_2
	3	Pin diameter d_3