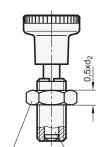


Туре А d₃ d_2



Туре **АК**

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Туре **G**



Stainles: Steel 2 Туре Α With plastic knob, without lock nut With plastic knob, with lock nut AK With stainless steel knob, AN without lock nut AKN With stainless steel knob, with lock nut G With threaded stem, without lock nut With threaded stem, GK with lock nut

Dimensions in: millimeters - inches

Lock nut Plunger pin ISO 8675 retracted

Metric table

V											Dimens		leters - menes
d₁ Pin -0.02 Bore H7	d ₂ Thread	d ₃	d₄ Thread	I ₁ ≈	I ₂	I ₃	I ₄	I ₅	Spring load ≈ Steel		Stainless steel		Part number installation tool
									Initial	End	Initial	End	
5 .20	M 10 x 1	21 .83	M 5	45 1.77	5 .20	22 .87	6 .24	4.5 .18	7 N 1.57 lbf	17 N 3.82 lbf	6 N 1.35 lbf	15 N 3.37 lbf	GN 613.1-5
6 .24	M 12 x 1.5	25 .98	M 6	54.5 <i>2.15</i>	6 .24	26 <i>1.02</i>	10 .39	8 .31	9 N 2.02 lbf	24 N 5.40 lbf	8 N 1.80 lbf	21 N 4.72 lbf	GN 613.1-6
8 .31	M 16 x 1.5	31 <i>1.22</i>	M 8	69 <i>2.72</i>	8 .31	34 1.34	12 .47	10 .39	11 N 2.47 lbf	30 N 6.74 lbf	9 N 2.02 lbf	26 N 5.85 lbf	GN 613.1-8
10 .39	M 20 x 1.5	31 <i>1.22</i>	M 8	80 3.15	10 .39	43 1.69	12 .47	12 .47	19 N 4.27 lbf	45 N 10.12 lbf	17 N 3.82 lbf	40 N 8.99 lbf	GN 613.1-10

Specification	3
 Threaded body Steel, blackened finish Plunger pin hardened 	_
- Stainless steel European Standard No. 1.4305 (AISI 3 Plunger pin chemically nickel plated	NI 03)
 Knob (Type A / AK) Plastic Technopolymer (Polyamide PA) Temperature resistant up to 230 °F (11 Black, matte finish Not removable 	0 °C)
• Knob (Type AN / AKN) Stainless steel European Standard No. 1.4305 (AISI 303 Not removable	3)
 Lock nut DIN 439 B / ISO 8675 Steel, blackened finish Stainless steel (A2) 	

nformation

GN 613 indexing plungers are a low cost alternative with reduced dimensions.

Type G and GK with threaded stem are for applications where a special knob or attachment is required, or for such cases where the spindle is linked directly to an operating mechanism.

The indexing plungers completely made of stainless steel parts are a good choice for use in corrosion ree environments.

For an additional cost, a special GN 613.1 installation tool is available. Two slots are provided in the upper end of the body which are accessible with the knob in its retracted position.

see also...

List of Indexing Plunger Types

Accessory

Installation tools GN 613.1 (Part number, see table)

How to order (Steel, with plastic knob)	1	Pin diameter d ₁	
GN 613-8-G	2	Туре	
	_		
How to order (Stainless steel, with stainless steel knob)	1	Pin diameter d ₁	
U Q Q	2	Туре	
GN 613-5-AKN-NI	3	Material	