

GN 613-NI

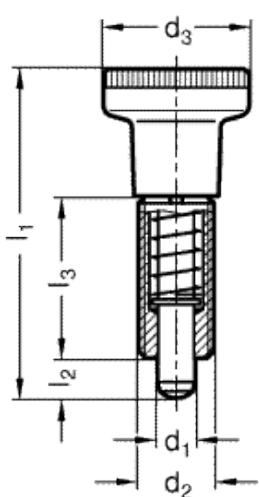
Indexing plungers



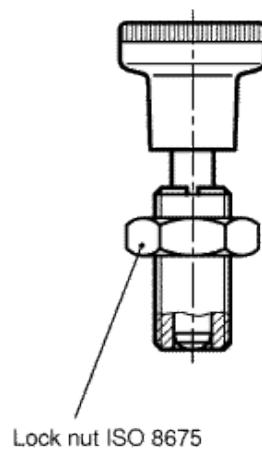
INOX
Stainless Steel



Type AN



Type AKN
(with retracted plunger)



technical informations

Threaded body

AISI 303 stainless steel.

Plunger

Nickel-plated AISI 303 stainless steel. Suggested matching hole in H7 tolerance.

Locking nut

AISI 304 stainless steel.

"Push/Pull" knurled knob

AISI 303 stainless steel, not removable. Resistant to solvents, oils, greases and other chemical agents.

Standard executions available

- Type AN: with Stainless Steel-Knob, without locking nut.
- Type AKN: with Stainless Steel-Knob and with locking nut, ISO 8675.

Features and applications

GN 613-NI indexing plungers are used where positioning operations are required.

AISI 303 stainless steel, thanks to its high resistance to corrosion, allows the application of these indexing plungers on machines and equipment in those sectors where laws or particular hygienic, climatic and environmental factors make it mandatory to use corrosion resistant materials.

Standard Elements	Main dimensions						Spring pressure in N ≈		Weight
Description	d ₁ -0.02/-0.04	d ₂	d ₃	l ₁ ≈	l _{2 min.}	l ₃	Preload	Max. load	g
GN 613-5-AN-NI	5	M10x1	21	45	5	22	6	15	25
GN 613-6-AN-NI	6	M12x1.5	25	54.5	6	26	8	21	35
GN 613-8-AN-NI	8	M16x1.5	31	69	8	34	9	26	71
GN 613-10-AN-NI	10	M20x1.5	31	80	10	43	17	40	102
GN 613-5-AKN-NI	5	M10x1	21	45	5	22	6	15	32
GN 613-6-AKN-NI	6	M12x1.5	25	54.5	6	26	8	21	45
GN 613-8-AKN-NI	8	M16x1.5	31	69	8	34	9	26	91
GN 613-10-AKN-NI	10	M20x1.5	31	80	10	43	17	40	138



ELESA and GANTER models all rights reserved in accordance with the law. Always mention the source when reproducing our drawings.

STANDARD MACHINE ELEMENTS WORLDWIDE