

THREADED BODY

AISI 303 stainless steel.

PLUNGER

Nickel-plated AISI 303 stainless steel.

Suggested tolerance for matching hole = H7.

LOCKING NUT

Stainless steel.

KNOB

High-resilience polyamide based (PA) technopolymer, black colour, matte finish or AISI 303 stainless steel.

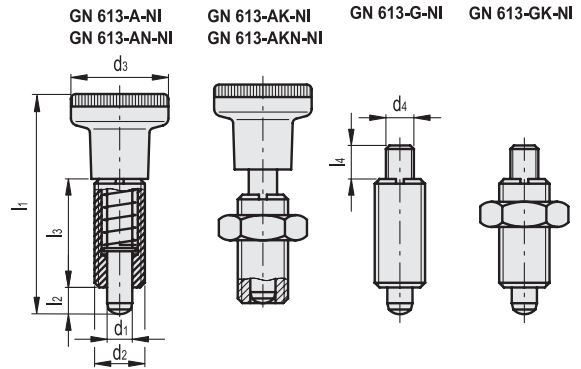
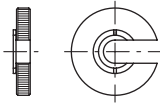
STANDARD EXECUTIONS

- **GN 613-A-NI**: with technopolymer knob, without locking nut.
- **GN 613-AN-NI**: with AISI 303 stainless steel knob, without locking nut.
- **GN 613-AK-NI**: with technopolymer knob, with locking nut.
- **GN 613-AKN-NI**: with AISI 303 stainless steel knob, with locking nut.
- **GN 613-G-NI**: without knob, without locking nut.
- **GN 613-GK-NI**: without knob, with locking nut.

GN 613-G-NI and GN 613-GK-NI, without knob, are provided with threaded drive rod for combination with knobs on customer's request or to join the rod to an operating mechanism of the machine.

ACCESSORIES ON REQUEST

GN 613.1: assembly tool to optimize the setting of GN 613-NI indexing plungers (see table).



Code	Description	d1 Plunger -0.02 -0.04 Hole H7	d2	d3	d4	l1	l2	l3	l4	Spring preload [N]	Spring max load [N]	Assembly tool	⚖️
GN.34503	GN 613-5-A-NI	5	M10x1	21	-	45	5	22	-	6	15	GN 613.1-5	18
GN.34513	GN 613-6-A-NI	6	M12x1.5	25	-	54.5	6	26	-	8	21	GN 613.1-6	29
GN.34523	GN 613-8-A-NI	8	M16x1.5	31	-	69	8	34	-	9	26	GN 613.1-8	62
GN.34533	GN 613-10-A-NI	10	M20x1.5	31	-	80	10	43	-	17	40	GN 613.1-10	92
GN.34541	GN 613-5-AN-NI	5	M10x1	21	-	45	5	22	-	6	15	GN 613.1-5	25
GN.34545	GN 613-6-AN-NI	6	M12x1.5	25	-	54.5	6	26	-	8	21	GN 613.1-6	35
GN.34551	GN 613-8-AN-NI	8	M16x1.5	31	-	69	8	34	-	9	26	GN 613.1-8	71
GN.34555	GN 613-10-AN-NI	10	M20x1.5	31	-	80	10	43	-	17	40	GN 613.1-10	102
GN.34504	GN 613-5-AK-NI	5	M10x1	21	-	45	5	22	-	6	15	GN 613.1-5	25
GN.34514	GN 613-6-AK-NI	6	M12x1.5	25	-	54.5	6	26	-	8	21	GN 613.1-6	38
GN.34524	GN 613-8-AK-NI	8	M16x1.5	31	-	69	8	34	-	9	26	GN 613.1-8	82
GN.34534	GN 613-10-AK-NI	10	M20x1.5	31	-	80	10	43	-	17	40	GN 613.1-10	127
GN.34542	GN 613-5-AKN-NI	5	M10x1	21	-	45	5	22	-	6	15	GN 613.1-5	32
GN.34546	GN 613-6-AKN-NI	6	M12x1.5	25	-	54.5	6	26	-	8	21	GN 613.1-6	45
GN.34552	GN 613-8-AKN-NI	8	M16x1.5	31	-	69	8	34	-	9	26	GN 613.1-8	91
GN.34556	GN 613-10-AKN-NI	10	M20x1.5	31	-	80	10	43	-	17	40	GN 613.1-10	138
GN.34508	GN 613-5-G-NI	5	M10x1	-	M5	-	5	22	6	6	15	GN 613.1-5	14
GN.34518	GN 613-6-G-NI	6	M12x1.5	-	M6	-	6	26	10	8	21	GN 613.1-6	19
GN.34528	GN 613-8-G-NI	8	M16x1.5	-	M8	-	8	34	12	9	26	GN 613.1-8	59
GN.34538	GN 613-10-G-NI	10	M20x1.5	-	M8	-	10	43	12	17	40	GN 613.1-10	88
GN.34509	GN 613-5-GK-NI	5	M10x1	-	M5	-	5	22	6	6	15	GN 613.1-5	21
GN.34519	GN 613-6-GK-NI	6	M12x1.5	-	M6	-	6	26	10	8	21	GN 613.1-6	37
GN.34529	GN 613-8-GK-NI	8	M16x1.5	-	M8	-	8	34	12	9	26	GN 613.1-8	82
GN.34539	GN 613-10-GK-NI	10	M20x1.5	-	M8	-	10	43	12	17	40	GN 613.1-10	123



Indexing and positioning elements