

Mini indexing plungers

RoHS

- **Threaded body**
AISI 303 stainless steel.
- **Plunger**
AISI 303 stainless steel.
Suggested matching hole with tolerance +0.05/+0.1.
- **“Push/Pull” knurled knob**
Polyamide based (PA) technopolymer, black colour, matte finish. Resistant to solvents, oils, greases and chemical agents.
- **Spring**
AISI 301 stainless steel.
- **Standard versions available**
 - Type **B**: without rest position.
 - Type **C**: with rest position - pull the knob and turn it by 30°.



Accessories on request

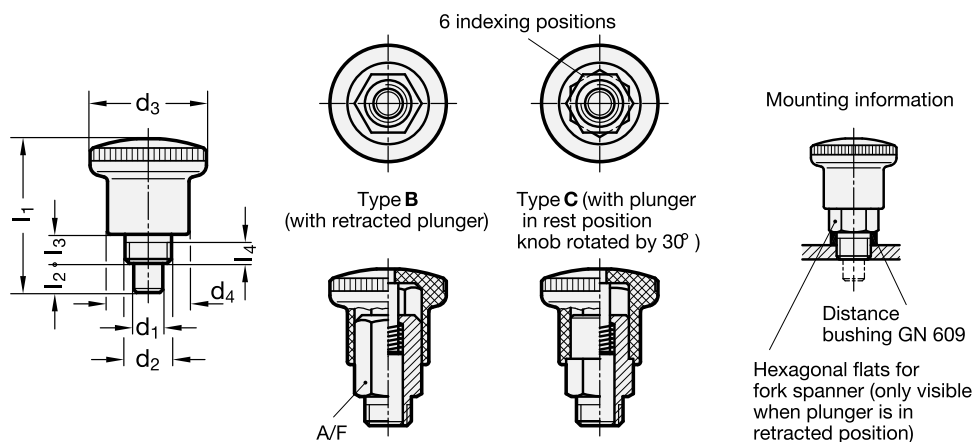
Distance bushings GN 609.5 (see page 324).

Features and applications

Mini indexing plungers GN 822-NI are particularly indicated for assembly on thin sheets, thanks to their small dimensions. The technopolymer knurled knob offers a safe and solid grip during operations.

Instructions of use

When retracting the plunger, the flat faces on the metal body are revealed. Hence the mini indexing plunger can be easily assembled and tightened by means of a hexagonal spanner.



Standard Elements	Main dimensions									Spring load N \approx		\triangle
	Description	d1 ⁰ _{-0.06}	d2	d3	d4	l1	l2 min.	l3	l4 min.	A/F	Preload	
GN 822-4-B-NI	4	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	13
GN 822-5-B-NI	5	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	19
GN 822-6-B-NI	6	M10x1	25	18	34	7	7	4.5	12	5	18	24
GN 822-7-B-NI	7	M10x1	25	18	34	7	7	4.5	12	5	18	30
GN 822-4-C-NI	4	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	15
GN 822-5-C-NI	5	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	20
GN 822-6-C-NI	6	M10x1	25	18	34	7	7	4.5	12	5	18	24
GN 822-7-C-NI	7	M10x1	25	18	34	7	7	4.5	12	5	18	30