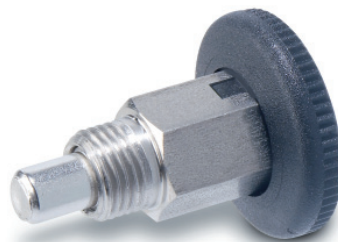


## Mini indexing plungers

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, not removable.
- **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 90°.

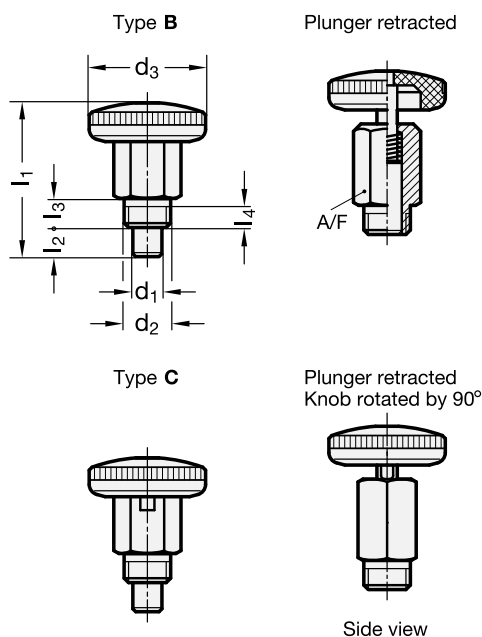


### Accessories on request

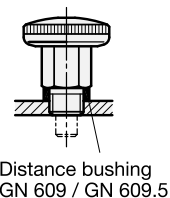
Distance bushings GN 609.5 (see page 324).

### Features and applications

Mini indexing plungers GN 822.1-NI are known for their small dimensions. They have been designed for installation in thin walled sheet metal constructions. Type C with rest position is used in such applications where the plunger must not protrude continually. In that case the knob is retracted and afterwards turned by 90°. A notch keeps the knob in this position.



### Mounting information



Standard Elements	Main dimensions								Spring pressure in N ≈		△△ g
	Description	d1 <sup>0</sup> <sub>-0.06</sub>	d2	d3	l1	l2 min.	l3	l4 min.	A/F	Preload	
GN 822.1-4-B-NI	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-5-B-NI	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-6-B-NI	6	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-7-B-NI	7	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-4-C-NI	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-5-C-NI	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-6-C-NI	6	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-7-C-NI	7	M10x1	25	34	7	7	4.5	12	5	18	120