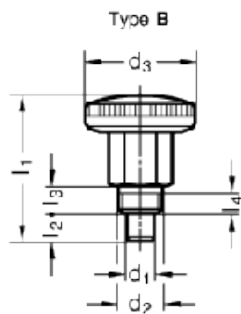


GN 822.1

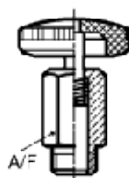
Mini indexing plungers



Type C



Plunger retracted



Plunger retracted
Knob rotated by 90°



Side view

Mounting information



Distance bushing
GN 609 / GN 609.5



technical informations

Specification

Types

- Type B: without rest Position, with plastic knob
- Type C: with rest Position

Steel ST

zinc plated, blue passivated

Plunger

Stainless Steel AISI 303

Spring

Stainless Steel AISI 301

Knob Plastic (Polyamide PA)

- black, matt
- red RT

- not removable

Information

Mini indexing plungers GN 822.1 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.

Accessories on request

Distance bushings GN 609.

Standard Elements	Main dimensions								Spring pressure in N \approx		Weight
	Description	d ₁ 0/-0.06	d ₂	d ₃	l ₁	l ₂ min.	l ₃	l ₄ min.	A/F	Preload	
GN 822.1-4-B-ST	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-5-B-ST	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-6-B-ST	6	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-7-B-ST	7	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-4-C-ST	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-5-C-ST	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-6-C-ST	6	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-7-C-ST	7	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-4-B-ST-RT	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-5-B-ST-RT	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-6-B-ST-RT	6	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-7-B-ST-RT	7	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-4-C-ST-RT	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-5-C-ST-RT	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	120
GN 822.1-6-C-ST-RT	6	M10x1	25	34	7	7	4.5	12	5	18	120
GN 822.1-7-C-ST-RT	7	M10x1	25	34	7	7	4.5	12	5	18	120



STANDARD MACHINE ELEMENTS WORLDWIDE