

GN 822 | Mini indexing plungers

with or without rest position, steel or stainless steel



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PLUNGER

AISI 303 stainless steel.

KNOB

Polyamide based (PA) technopolymer, black or RAL 3000 (RT) red colour, matte finish.

SPRING

AISI 301 stainless steel.

STANDARD EXECUTIONS

- **GN 822-B-ST**: zinc-plated steel body, without rest position.
- **GN 822-B-NI**: AISI 303 stainless steel body, without rest position.
- **GN 822-C-ST**: zinc-plated steel body, with six detent positions: pull the knob and turn it by 30°.
- **GN 822-C-NI**: AISI 303 stainless steel body, with six detent positions: pull the knob and turn it by 30°.

FEATURES AND APPLICATIONS

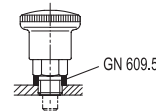
GN 822 mini indexing plungers are particularly suitable for assembly on thin sheets, thanks to their small dimensions. The technopolymer knurled knob offers a good grip during rotating operations.

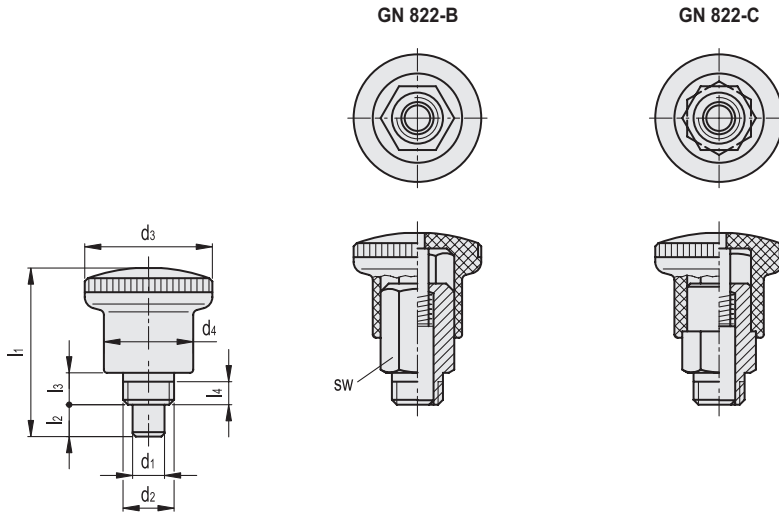
ACCESSORIES ON REQUEST

AISI 303 stainless steel distance bushings GN 609.5 (see page 906) for the assembly of the indexing plunger on thin sheets.

INSTRUCTIONS OF USE

When retracting the plunger, the hexagonal flat faces are visible, coming out from the plastic body. Hence the mini indexing plunger can be easily assembled and tightened by means of a hexagonal spanner.





GN 822-ST

Code	Description	Code	Description	d1 Plunger -0.06 Hole +0.1+0.05	d2	d3	d4	l1	l2	l3	l4	sw	[N]*	[N]#	⚖
GN.36401	GN 822-4-B-ST	GN.36536	GN 822-4-B-ST-RT	4	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	13
GN.36405	GN 822-5-B-ST	GN.36540	GN 822-5-B-ST-RT	5	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	14
GN.36411	GN 822-6-B-ST	GN.36544	GN 822-6-B-ST-RT	6	M10x1	25	18	34	7	7	4.5	12	5	18	24
GN.36415	GN 822-7-B-ST	GN.36548	GN 822-7-B-ST-RT	7	M10x1	25	18	34	7	7	4.5	12	5	18	25
GN.36402	GN 822-4-C-ST	GN.36538	GN 822-4-C-ST-RT	4	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	14
GN.36406	GN 822-5-C-ST	GN.36542	GN 822-5-C-ST-RT	5	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	14
GN.36412	GN 822-6-C-ST	GN.36546	GN 822-6-C-ST-RT	6	M10x1	25	18	34	7	7	4.5	12	5	18	24
GN.36416	GN 822-7-C-ST	GN.36550	GN 822-7-C-ST-RT	7	M10x1	25	18	34	7	7	4.5	12	5	18	25

GN 822-NI



Code	Description	Code	Description	d1 Plunger -0.06 Hole +0.1+0.05	d2	d3	d4	l1	l2	l3	l4	sw	[N]*	[N]#	⚖
GN.36403	GN 822-4-B-NI	GN.36535	GN 822-4-B-NI-RT	4	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	13
GN.36407	GN 822-5-B-NI	GN.36539	GN 822-5-B-NI-RT	5	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	19
GN.36413	GN 822-6-B-NI	GN.36543	GN 822-6-B-NI-RT	6	M10x1	25	18	34	7	7	4.5	12	5	18	24
GN.36417	GN 822-7-B-NI	GN.36547	GN 822-7-B-NI-RT	7	M10x1	25	18	34	7	7	4.5	12	5	18	30
GN.36404	GN 822-4-C-NI	GN.36537	GN 822-4-C-NI-RT	4	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	20
GN.36408	GN 822-5-C-NI	GN.36541	GN 822-5-C-NI-RT	5	M8x0.75	21	15	26.5	5	5	3.5	10	4.5	12	20
GN.36414	GN 822-6-C-NI	GN.36545	GN 822-6-C-NI-RT	6	M10x1	25	18	34	7	7	4.5	12	5	18	24
GN.36418	GN 822-7-C-NI	GN.36549	GN 822-7-C-NI-RT	7	M10x1	25	18	34	7	7	4.5	12	5	18	30

* Spring preload
Spring maximum load

