

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 822.1-B-ST**: zinc-plated steel body, without rest position.
- **GN 822.1-B-NI**: AISI 303 stainless steel body, without rest position.
- **GN 822.1-C-ST**: zinc-plated steel body, with rest position: pull the knob and turn it by 90°.
- **GN 822.1-C-NI**: AISI 303 stainless steel body, with rest position: pull the knob and turn it by 90°.

FEATURES AND APPLICATIONS

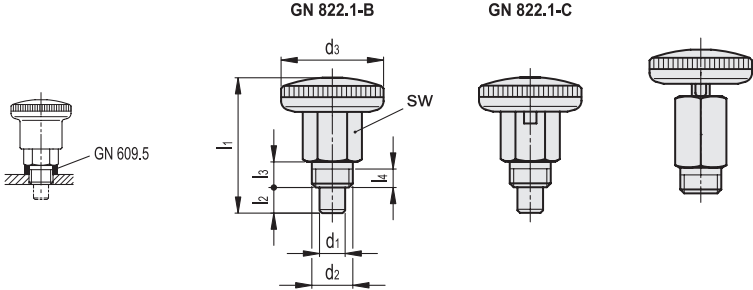
GN 822.1 mini indexing plungers are particularly suitable for assembly on thin sheets, thanks to the special conformation of the clamping body.

ACCESSORIES ON REQUEST

AISI 303 stainless steel distance bushings GN 609.5 (see page 1030) for the assembly of the indexing plunger on thin sheets.



Conversion Table 1 mm = 0.039 inch	
d1	
mm	inch
4	0.16
5	0.20
6	0.24
7	0.27



GN 822.1-ST

METRIC

Code	Description	Code	Description	d1 Plunger -0.06 Hole +0.1 +0.05	d2	d3	l1	l2	l3	l4	sw	[N]*	[N]#	△
GN.36421	GN 822.1-4-B-ST	GN.36614	GN 822.1-4-B-ST-RT	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	13
GN.36423	GN 822.1-5-B-ST	GN.36618	GN 822.1-5-B-ST-RT	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	19
GN.36425	GN 822.1-6-B-ST	GN.36624	GN 822.1-6-B-ST-RT	6	M10x1	25	34	7	7	4.5	12	5	18	24
GN.36427	GN 822.1-7-B-ST	GN.36628	GN 822.1-7-B-ST-RT	7	M10x1	25	34	7	7	4.5	12	5	18	30
GN.36422	GN 822.1-4-C-ST	GN.36616	GN 822.1-4-C-ST-RT	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	20
GN.36424	GN 822.1-5-C-ST	GN.36620	GN 822.1-5-C-ST-RT	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	20
GN.36426	GN 822.1-6-C-ST	GN.36626	GN 822.1-6-C-ST-RT	6	M10x1	25	34	7	7	4.5	12	5	18	24
GN.36428	GN 822.1-7-C-ST	GN.36630	GN 822.1-7-C-ST-RT	7	M10x1	25	34	7	7	4.5	12	5	18	30

GN 822.1-NI

INOX
STAINLESS
STEEL

METRIC

Code	Description	Code	Description	d1 Plunger -0.06 Hole +0.1 +0.05	d2	d3	l1	l2	l3	l4	sw	[N]*	[N]#	△
GN.36429	GN 822.1-4-B-NI	GN.36613	GN 822.1-4-B-NI-RT	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	13
GN.36431	GN 822.1-5-B-NI	GN.36617	GN 822.1-5-B-NI-RT	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	19
GN.36433	GN 822.1-6-B-NI	GN.36623	GN 822.1-6-B-NI-RT	6	M10x1	25	34	7	7	4.5	12	5	18	24
GN.36435	GN 822.1-7-B-NI	GN.36627	GN 822.1-7-B-NI-RT	7	M10x1	25	34	7	7	4.5	12	5	18	30
GN.36430	GN 822.1-4-C-NI	GN.36615	GN 822.1-4-C-NI-RT	4	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	20
GN.36432	GN 822.1-5-C-NI	GN.36619	GN 822.1-5-C-NI-RT	5	M8x0.75	21	26.5	5	5	3.5	10	4.5	12	20
GN.36434	GN 822.1-6-C-NI	GN.36625	GN 822.1-6-C-NI-RT	6	M10x1	25	34	7	7	4.5	12	5	18	24
GN.36436	GN 822.1-7-C-NI	GN.36629	GN 822.1-7-C-NI-RT	7	M10x1	25	34	7	7	4.5	12	5	18	30

* Spring preload

Spring maximum load