

1 **THREADED BODY**

Zinc-plated steel.

2 **PLUNGER PIN**

AISI 303 stainless steel.

3 **KNOB**

Polyamide based (PA) technopolymer, black colour, matte finish.

4 **STANDARD EXECUTIONS**

- **GN 822.6-B**: without rest position.
- **GN 822.6-C**: with rest position: pull the knob and turn it by 30°.

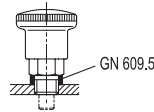
5 **FEATURES AND APPLICATIONS**

GN 822.6 mini indexing plungers are particularly suitable for assembly on thin sheets.

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

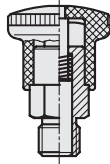
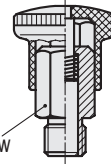
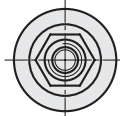
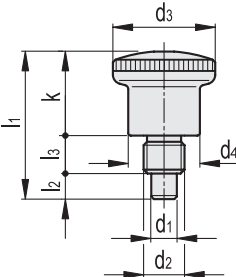
6 **ACCESSORIES ON REQUEST**

AISI 303 stainless steel distance bushings GN 609.5 for assembling the plunger on thin sheets.



GN 822.6-B

GN 822.6-C



GN 822.6-B

INCH

Code	Description	d ₁ Plunger Hole	d ₂	d ₃	d ₄	k	l ₁	l ₂ min.	l ₃	sw	Spring preload [lbf] [N]	Spring max load [lbf] [N]	
GN.93645151	GN 822.6-0.155-5/16-24-B	0.155 -0.002 +0.001 +0.003	5/16 - 24	0.83	0.59	0.65	1.08	0.20	0.24	0.39	0.90	2.70	0.03
GN.93645651	GN 822.6-0.186-3/8-24-B	0.186	3/8 - 24	0.98	0.71	0.79	1.34	0.24	0.31	0.47	1.35	3.60	0.06
GN.93646551	GN 822.6-0.249-1/2-20-B	0.249	1/2 - 20	1.10	0.79	0.93	1.59	0.28	0.39	0.55	2.25	5.17	0.09
GN.93647651	GN 822.6-0.311-5/8-18-B	0.311	5/8 - 18	1.30	0.91	1.00	1.87	0.39	0.47	0.67	2.47	7.87	0.15

GN 822.6-C

INCH

Code	Description	d ₁ Plunger Hole	d ₂	d ₃	d ₄	k	l ₁	l ₂ min.	l ₃	sw	Spring preload [lbf] [N]	Spring max load [lbf] [N]	
GN.93645351	GN 822.6-0.155-5/16-24-C	0.155 -0.002 +0.001 +0.003	5/16 - 24	0.83	0.59	0.65	1.08	0.20	0.24	0.39	0.90	2.70	0.03
GN.93645751	GN 822.6-0.186-3/8-24-C	0.186	3/8 - 24	0.98	0.71	0.79	1.34	0.24	0.31	0.47	1.35	3.60	0.05
GN.93646751	GN 822.6-0.249-1/2-20-C	0.249	1/2 - 20	1.10	0.79	0.93	1.59	0.28	0.39	0.55	2.25	5.17	0.09
GN.93647751	GN 822.6-0.311-5/8-18-C	0.311	5/8 - 18	1.30	0.91	1.00	1.87	0.39	0.47	0.67	2.47	7.87	0.14