



3 Type
B without rest position
C with rest position

d ₁ Pin h9 Bore ^{+0,03} / _{-0,08}	l ₁	b ₁	b ₂	d ₂ -0,15	d ₃	d ₄	k	l ₂	l ₃	l ₄	l ₅ Stroke	Spring load in N ≈		
												initial	end	
4	5	10	35	15	8	21	4,3	25	20,5	2	4	5	4	12
5	6	12	40	18	10	25	4,3	30	25,5	2,5	4	6	6	16
6	6	12	40	18	10	25	4,3	30	25,5	2,5	4	6	6	16
8	10	20	50	23	14	33	5,3	38	35	2,5	5	10	11	35
10	10	20	50	23	14	33	5,3	38	35	2,5	5	10	11	35

Specification

- Guide
Zinc die casting
plastic coated
black, textured finish
- Plunger pin
Stainless Steel AISI 303
- Spring
Stainless Steel AISI 301
- Knob
Plastic (Polyamide PA)
- black, matte
- not removable
- Load rating information → Page 1463
- ISO-Fundamental tolerances → Page 1479
- Stainless Steel characteristics → Page 1489
- Plastic characteristics → Page 1483
- RoHS

On request

- with red knob

Information

Mini indexing plungers GN 822.8 are distinguished for their small dimensions. They are mounted by countersunk screws.

The mini indexing plungers present an affordable alternative to the GN 608 and GN 608.1 indexing plungers.

In type C, the button can be turned by 30° after retracting the plunger pin, holding it in the “retracted” position using the indexing lock.

see also...

- List of indexing plunger types → Page 640 ff.
- Indexing plungers GN 817.1 (with and without rest position) → Page 654
- Indexing plungers GN 608 (without rest position) → Page 666
- Indexing plungers GN 608.1 (with rest position) → Page 667
- Positioning bushings GN 412.2 → Page 696

How to order	1	d ₁
	2	l ₁
	3	Type
GN 822.8-6-12-B		

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

