



- 3 Type**
- B** without rest position, with plastic knob
 - BN** without rest position, with Stainless Steel knob
 - C** with rest position, with plastic knob
 - CN** with rest position, with Stainless Steel knob

d ₁ Pin h9 Bore ^{+0.03} / _{-0.08}	l ₁	b ₁	b ₂	d ₂ ^{-0.05} / _{-0.1}	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	2	5	4	12
5	6	12	40	18	10	25	4,3	30	25,5	2,5	2	6	6	16
6	6	12	40	18	10	25	4,3	30	25,5	2,5	2	6	6	16
8	10	20	50	23	14	33	5,3	38	35	2,5	3	10	11	35
10	10	20	50	23	14	33	5,3	38	35	2,5	3	10	11	35

Specification

- Guide
Stainless Steel AISI 304
- Plunger pin
Stainless Steel AISI 303
- Spring
Stainless Steel AISI 301
- Knob type B and C
Plastic (Polyamide PA)
 - black, matt
 - not removable
- Knob type BN and CN
 - AISI CF-8
 - matt, blasted
 - not removable
- Load rating information → Page 1463
- ISO-Fundamental tolerances → Page 1479
- Stainless Steel characteristics → Page 1489
- Plastic characteristics → Page 1483

• RoHS compliant

On request

- with red knob

Information

Stainless Steel-Mini indexing plungers GN 822.9 are distinguished for their small dimensions. They are mounted by countersunk screws.

The Stainless Steel-Mini indexing plungers present an affordable alternative to the GN 608.5 and GN 608.6 Stainless Steel-Indexing plungers.

In types C and CN, 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 608.5 (without rest position) → Page 666
- Indexing plungers GN 608.6 (with rest position) → Page 667
- Positioning bushings GN 412.2 → Page 696

How to order

GN822.9-6-12-B

1	d ₁
2	l ₁
3	Type