



3 Type

- B** Without rest position
- C** With rest position

1

2

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
Powder coated
Black, textured finish
- Plunger pin
Stainless steel AISI 303
- Pressure spring
Stainless steel AISI 301
- Knob
Plastic (Polyamide PA)
- Black, matte finish
- Not removable
- [Load Rating Information](#) → Page 2132
- [ISO Fundamental Tolerances](#) → Page 2151
- [Plastic Characteristics](#) → Page 2158
- [Stainless Steel Characteristics](#) → Page 2166
- [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 “retraced” position using the indexing lock.

see also...

- [List of Indexing Plunger Types](#) → Page 884 ff.
- [Indexing Plungers GN 817.1 \(with / without Rest Position\)](#) → Page 908
- [Indexing Plungers GN 608 \(without Rest Position\)](#) → Page 922
- [Indexing Plungers GN 608.1 \(with Rest Position\)](#) → Page 923
- [Positioning Bushings GN 412.2 / GN 412.4](#) → Page 954

How to order

GN 822.8-6-12-B

- 1** d₁
- 2** l₁
- 3** Type