



<b>d<sub>1</sub></b> Plunger $_{-0,05}^{-0,02}$ Bore H7	<b>l<sub>1</sub></b>	<b>b<sub>1</sub></b>	<b>b<sub>2</sub></b>	<b>d<sub>2</sub></b> $_{-0,1}^{-0,02}$	<b>d<sub>3</sub></b>	<b>d<sub>4</sub></b>	<b>d<sub>5</sub></b>	<b>k</b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub></b> $_{-0,15}$	<b>l<sub>4</sub></b>	<b>l<sub>5</sub></b> Stroke	Spring load in N≈		Axial load in N
													Initial	End	
6	6	40	18	10	25	4,3	8,3	30	37	2,5	4,5	6	9	25	400
6	14	40	18	10	25	4,3	8,3	30	45	2,5	4,5	6	9	25	400
8	8	46	20	12	31	5,3	10,4	34	44	2,5	5,5	8	13	26	500
8	18	46	20	12	31	5,3	10,4	34	54	2,5	5,5	8	13	26	500

**Specification**

**Guide**

- Zinc die casting
- Zinc plated, blue passivated

**Knob**

- Plastic, Polyamide (PA)
- Black, matte finish
- Not removable

**GN 608**

- Plunger pin
- Steel
- Tip hardened
- Single components
- Steel

**GN 608.5**

- Plunger pin
- Stainless steel AISI 303
- Chemically nickel-plated
- Single components
- Stainless steel

RoHS

Indexing plungers GN 608 / GN 608.5 are distinguished for their small dimensions.

**see also...**

	Page
List of Indexing Plunger Types	QVX
<b>GN 817.1</b> Indexing Plungers	QVX
<b>GN 822.8</b> Mini Indexing Plungers (mit / ohne Rastsperr)	QVX

**Technical Information**

Load Rating Information	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

**Accessory**

<b>GN 412.2</b> Positioning Bushings	QVX
<b>GN 412.3</b> Positioning Bushings (with Ramping Cone)	QVX

How to order (Steel)	
1	d <sub>1</sub>
2	l <sub>1</sub>

**GN 608-8-18**

How to order (Stainless Steel)	
1	d <sub>1</sub>
2	l <sub>1</sub>

**GN 608.5-6-14**