



Metric



**SS** Stainless Steel

**3 Type**

- B** Non Lock-Out
- C** Lock-Out

**4 Coding**

- R** Standard thread
- F** Fine thread

Metric table

Dimensions in: millimeters / inches

<b>1</b> $d_1$	<b>2</b> $l_1$	$d_2$	Coding R	Coding F	$d_3$	$l_2$	$l_3$	$l_4$	$l_5 \approx$	$l_6 \approx$	$l_7 \approx$	A/F
Plunger h9 Bore $+0.08$ $+0.03$												
4 0.157	5 0.20	M 10	M 10 x 1	17 0.67	8 0.31	20 0.79	26 1.02	2 0.08	30 1.18	47 1.85	15 0.59	
5 0.197	5 0.20	M 10	M 10 x 1	17 0.67	8 0.31	20 0.79	26 1.02	2 0.08	30 1.18	47 1.85	15 0.59	
6 0.236	7 0.28	M 12	M 12 x 1.5	22 0.87	10 0.39	27 1.06	35 1.38	3 0.12	40 1.57	63 2.48	19 0.75	
7 0.276	7 0.28	M 12	M 12 x 1.5	22 0.87	10 0.39	27 1.06	35 1.38	3 0.12	40 1.57	63 2.48	19 0.75	
8 0.315	10 0.39	M 16	M 16 x 1.5	26 1.02	12 0.47	33 1.30	43 1.69	3 0.12	51 2.01	78 3.07	22 0.87	
10 0.394	10 0.39	M 16	M 16 x 1.5	26 1.02	12 0.47	33 1.30	43 1.69	3 0.12	51 2.01	78 3.07	22 0.87	

**Specification**

**Guide**

- Steel **ST**
- Zinc plated, blue passivated finish
- Stainless steel AISI 303 **NI**

**Plunger pin**

Stainless steel AISI 303

**Lever**

- Plastic, polyphthalamide (PPA)
- Glass fiber reinforced
- Black **SW**

**Pressure spring**

Stainless steel AISI 302

RoHS

**Technical Information**

Technical Information	Page
List of Indexing Plunger Types	QVX
Load Rating Information	QVX
Metric ISO Fine Threads DIN 13	QVX
ISO Fundamental Tolerances	QVX
Stainless Steel Characteristics	QVX

Indexing plungers GN 823 with operating lever can be used to lock carriages in guides, for example. The plunger pin is retracted by simply pressing the operating lever.

Type C also allows actuation by pulling and locking the plunger pin in the retracted position (lock-out).

see also...

	Page
<b>GN 823</b> Indexing Plungers (with Operating Lever, with Flange for Surface Mounting)	QVX
<b>GN 822.6</b> Mini Indexing Plungers (Steel, with Knob)	QVX
<b>GN 822.7</b> Mini Indexing Plungers (Stainless Steel, with Knob)	QVX

**Accessory**

<b>GN 412.2</b>   <b>GN 412.4</b> Locating Bushings (with Flange)	QVX
<b>GN 412.3</b>   <b>GN 412.5</b> Locating Bushings with Tapered Flange	QVX
<b>GN 609.5</b> Spacer Bushings (Stainless Steel)	QVX
<b>GN 412.1</b> Mounting Blocks (Zinc Die-Cast)	QVX
<b>GN 612.1</b> Mounting Blocks (Steel)	QVX
<b>GN 909</b>   <b>GN 909.5</b> Thin Hex Nuts	QVX

How to order

<b>1</b>	Diameter $d_1$
<b>2</b>	Length $l_1$
<b>3</b>	Type
<b>4</b>	Coding
<b>5</b>	Material
<b>6</b>	Color

**GN 823-10-10-B-R-NI-SW**