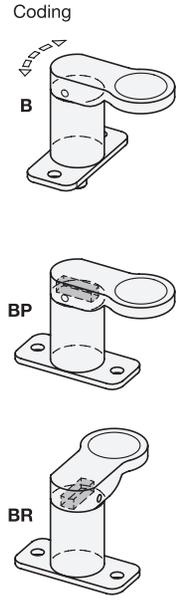
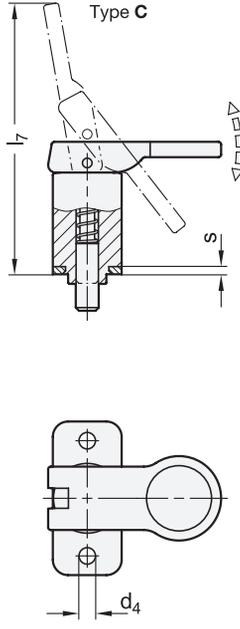
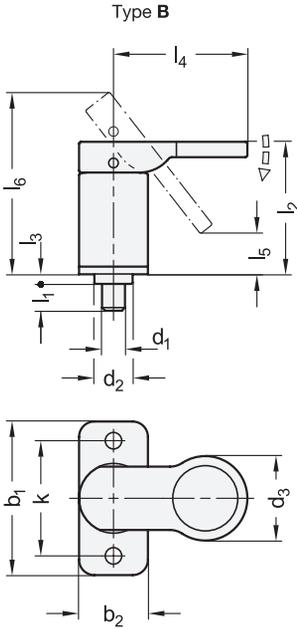


3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10



Metric

SS Stainless Steel

3 Type
B Non Lock-Out
C Lock-Out

4 Coding
B Rotating
BP Anti-twist protection parallel
BR Anti-twist protection perpendicular

Metric table

1 d_1	2 l_1	b_1	b_2	d_2 ^{-0.05} / _{-0.1}	d_3	d_4	k	l_2	l_3	l_4	$l_5 \approx$	$l_6 \approx$	$l_7 \approx$	s
4 0.157	5 0.20	35 1.38	15 0.59	8 0.315	17 0.67	4.3 0.17	25 0.98	26 1.02	2 0.08	26 1.02	8 0.31	36 1.42	53 2.09	2 0.08
5 0.197	5 0.20	35 1.38	15 0.59	8 0.315	17 0.67	4.3 0.17	25 0.98	26 1.02	2 0.08	26 1.02	8 0.31	36 1.42	53 2.09	2 0.08
6 0.236	7 0.28	40 1.57	18 0.71	10 0.394	22 0.87	4.3 0.17	30 1.18	34.5 1.36	2.5 0.10	35 1.38	10 0.39	48 1.89	71 2.80	2 0.08
7 0.276	7 0.28	40 1.57	18 0.71	10 0.394	22 0.87	4.3 0.17	30 1.18	34.5 1.36	2.5 0.10	35 1.38	10 0.39	48 1.89	71 2.80	3 0.12
8 0.315	10 0.39	50 1.97	23 0.91	14 0.551	26 1.02	4.3 0.17	38 1.50	42.5 1.67	2.5 0.10	43 1.69	13 0.51	60 2.36	88 3.46	3 0.12
10 0.394	10 0.39	50 1.97	23 0.91	14 0.551	26 1.02	4.3 0.17	38 1.50	42.5 1.67	2.5 0.10	43 1.69	13 0.51	60 2.36	88 3.46	3 0.12

Dimensions in: millimeters / inches

Specification

Guide	5	6
Stainless steel AISI 304		NI
Plunger pin		
Stainless steel AISI 303		
Lever		
Plastic, polyphthalamide (PPA)		
• Glass fiber reinforced		
• Black		SW
Pressure spring		
Stainless steel AISI 302		
RoHS		

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
GN 823 Indexing Plungers (with Operating Lever, with External Thread)	QVX
GN 822.8 Mini Indexing Plungers (Zinc Die-Cast, with Knob)	QVX
GN 822.9 Mini Indexing Plungers (Stainless Steel, with Knob)	QVX

Accessory

GN 412.2 GN 412.4 Locating Bushings (with Flange)	QVX
GN 412.3 GN 412.5 Locating Bushings with Tapered Flange	QVX

Technical Information	Page
List of Indexing Plunger Types	QVX
Load Rating Information	QVX
ISO Fundamental Tolerances	QVX
Stainless Steel Characteristics	QVX

How to order

1	Diameter d_1
2	Length l_1
3	Type
4	Coding
5	Material
6	Color

GN 823-8-10-B-BP-NI-SW