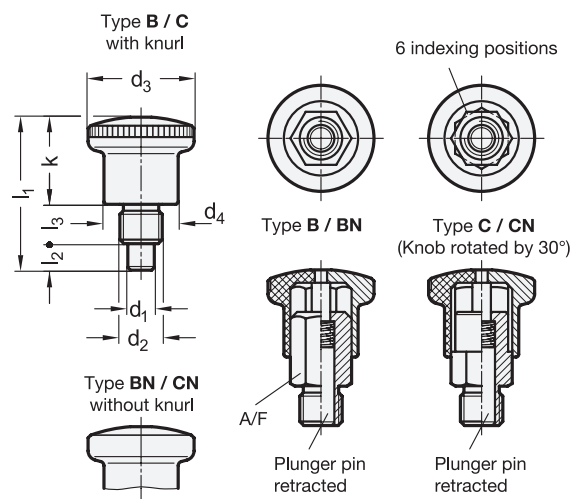
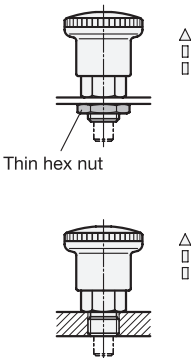




Mounting information



Metric



SS Stainless Steel

3 Type

- B** Non lock-out, with plastic knob
- BN** Non lock-out, with stainless steel knob
- C** Lock-out, with plastic knob
- CN** Lock-out, with stainless steel knob

Metric table

1 d ₁ Pin h9 +0.03 Bore +0.08	2 d ₂		d ₃	d ₄	k	l ₁	l ₂ min.	l ₃	A/F	Dimensions in: millimeters / inches	
										Spring load ≈ Initial	End
4 0.157	M 8	M 8 x 1	21 0.83	15 0.59	16.5 0.65	27.5 1.08	5 0.20	6 0.24	10 0.39	4 N 0.90 lbf	11 N 2.47 lbf
5 0.197	M 10	M 10 x 1	25 0.98	18 0.71	20 0.79	34 1.34	6 0.24	8 0.31	12 0.47	6 N 1.35 lbf	14 N 3.15 lbf
6 0.236	M 10	M 10 x 1	25 0.98	18 0.71	20 0.79	34 1.34	6 0.24	8 0.31	12 0.47	6 N 1.35 lbf	14 N 3.15 lbf
8 0.315	M 16	M 16 x 1.5	33 1.30	23 0.91	25.5 1.00	47.5 1.87	10 0.39	12 0.47	17 0.67	10 N 2.25 lbf	32 N 7.19 lbf
10 0.394	M 16	M 16 x 1.5	33 1.30	23 0.91	25.5 1.00	47.5 1.87	10 0.39	12 0.47	17 0.67	10 N 2.25 lbf	32 N 7.19 lbf

Specification

Guide / Plunger pin

Stainless steel AISI 316L

Knob

- Plastic, Polyamide (PA) for Type B / C
- Black, matte finish
- Stainless steel AISI 316 for Type BN / CN
- Matte shot-blasted finish
- Not removable

Spring

Stainless steel AISI 316Ti

RoHS

On request

- With red knob

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

Accessory

ISO 8675 Thin Hex Nuts (with Fine Thread) QVX

Mini indexing plungers GN 822.10 are distinguished for their small dimensions.

Based on the principle of the mini indexing plungers GN 822, this model combines their clever type of construction with a complete series of all current sizes of bolts and threads.

Pulling the plunger pin will release the hex nut which can then be tightened with an open-end spanner.

Type C / CN offers a lock-out position for applications that require the plunger pin to be retracted for an extended period of time. After retracting the plunger pin, turn the knob 30 degrees, release the knob and it will stay in the retracted position via the indexing lock.

see also...

	Page
GN 822.7 Mini Indexing Plungers (with External Thread)	QVX
GN 822.12 Mini Indexing Plungers (with Flange)	QVX
GN 818 Indexing Plungers	QVX

How to order

GN 822.10-10-M16x1.5-CN

- 1 Diameter d₁
- 2 Thread d₂
- 3 Type