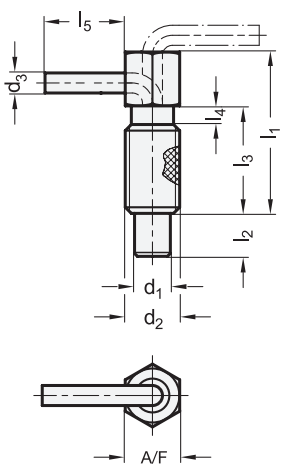
Retractable Spring Plungers

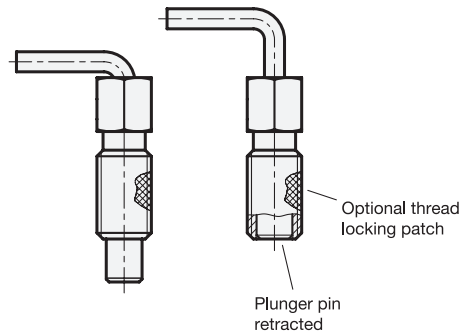
Steel, with L-Handle

JW WINCO® A Ganter Company

LRH



LHRP



Inch

4 Type

ST Steel, without thread locking patch

STP Steel, with thread locking patch

Inch table

Dimensions in: inches / millimeters

1 d_1	2 d_2	3 l_1	d_3	l_2	l_3	l_4	l_5	A/F	Spring load ≈ Initial	Spring load ≈ End
0.16* 4.1	1/4 x 20	0.75 19.1	0.09 2.3	0.20 5.1	0.50 12.7	-	0.40 10.2	0.25 6.4	0.12 lbf 0.53 N	0.50 lbf 2.22 N
0.16* 4.1	1/4 x 20	1.25 31.8	0.09 2.3	0.38 9.7	0.80 20.3	-	0.50 12.7	0.25 6.4	0.50 lbf 2.22 N	2.50 lbf 11.12 N
0.25 6.4	3/8 x 16	1.13 28.7	0.14 3.6	0.30 7.6	0.75 19.1	0.13 3.3	0.56 14.2	0.38 9.7	0.25 lbf 1.11 N	1.25 lbf 5.56 N
0.25 6.4	3/8 x 16	2.00 50.8	0.14 3.6	0.56 14.2	1.31 33.3	0.13 3.3	0.75 19.1	0.38 9.7	0.75 lbf 3.34 N	3.75 lbf 16.68 N
0.31 7.9	1/2 x 13	1.50 38.1	0.19 4.8	0.40 10.2	1.00 25.4	0.13 3.3	0.75 19.1	0.50 12.7	0.50 lbf 2.22 N	2.00 lbf 8.9 N
0.31 7.9	1/2 x 13	2.11 53.6	0.19 4.8	0.75 19.1	1.25 31.8	0.13 3.3	1.00 25.4	0.50 12.7	1.00 lbf 4.45 N	5.00 lbf 22.24 N
0.38 9.7	5/8 x 11	1.88 47.8	0.19 4.8	0.50 12.7	1.25 31.8	0.13 3.3	0.88 22.4	0.62 15.7	0.75 lbf 3.34 N	2.50 lbf 11.12 N
0.38 9.7	5/8 x 11	3.05 77.5	0.19 4.8	1.00 25.4	2.00 50.8	0.13 3.3	1.00 25.4	0.62 15.7	1.00 lbf 4.45 N	5.00 lbf 22.24 N

* No thread relief

Specification

Threaded body
Low carbon steel, zinc plated

Plunger pin
Steel, zinc plated

RoHS

Hand retractable spring plungers LRH and LHRP with L-handle offer various pin lengths extending the positioning range depth.
These plungers also feature a lock-out pin whereby pulling up on the L-handle, turning it 90 degrees and then releasing it to stay on the top of the hex-shaped body, the plunger pin can stay in the retracted position.

see also...	Page
List of Indexing Plunger Types	QVX
LRHS Hand Retractable Spring Plungers (Inch, Stainless Steel)	QVX
GN 7017 Indexing Plungers (Metric, Steel / Stainless Steel)	QVX

How to order (Lock-out)

1 2 3 4
LRH-0.16-1/4X20-0.75-ST

1	Pin diameter d_1
2	Thread d_2
3	Length l_1
4	Type

How to order (Non lock-out)

1 2 3 4
LHRP-0.31-1/2X13-1.50-ST

1	Pin diameter d_1
2	Thread d_2
3	Length l_1
4	Type

⚠ **WARNING**: Cancer and Reproductive Harm — www.P65Warnings.ca.gov