



SS Stainless Steel

4 Type

- NI** Without thread locking patch
- NIP** With thread locking patch

Inch table

Dimensions in: inches - millimeters

1 d ₁	2 d ₂ Thread	3 l ₁	d ₃	l ₂	l ₃	l ₄	l ₅	A/F	Spring load ≈	
									Initial	End
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	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	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	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 / plunger pin
Stainless steel AISI 303
- *Stainless Steel Characteristics* → page 2143
- **RoHS compliant**

Information

LRHS hand retractable spring plungers have a lock-out pin feature 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...

- *List of Indexing Plunger Types* → page 915
- *Indexing Plungers GN 7017 (Metric, Steel / Stainless Steel)* → page 957
- *Hand Retractable Spring Plungers LRH (Inch, Steel)* → page 959

How to order	1 Pin diameter d ₁
1 2 3 4	2 Thread d ₂
LRHS-0.16-1/4X20-1.25-NI	3 Length l ₁
	4 Type