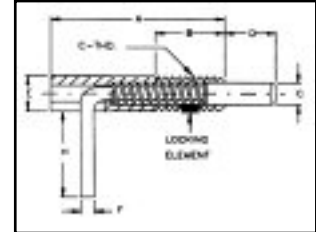
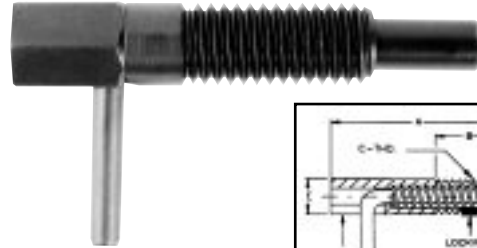




HAND RETRACTABLE SPRING PLUNGERS QUICK RELEASE "L" HANDLE

- Plunger has a slight taper for easy alignment
- Nylon locking element is standard on all sizes
- Built in drive wrench for rapid installation and alignment
- Plunger can be completely withdrawn into the body and locked into a retracted position



■ HAND RETRACTABLE SPRING PLUNGERS QUICK RELEASE "L" HANDLE												
End Force Initial	End Force Final	A	B	Thread C	D	Hex E	Dia. F	+ .000 -.001 G	H	Steel Model No.	Code No.	Price \$
.50	2.50	1.25	.50	1/4-20	.38	1/4	.101	.155	.50	54301	608-320	21.40
.75	3.75	2.00	1.00	3/8-16	.56	3/8	.134	.234	.74	54302	608-321	25.10
1.00	5.00	2.11	1.11	1/2-13	.75	1/2	.108	.313	1.00	54303	608-322	29.10

SPRING PLUNGERS

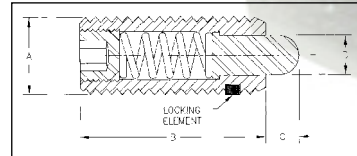


STANDARD SPRING PLUNGERS HEAVY END

- Carbon & Stainless Steel Bodies
- Heavy End Forces

Carbon & Stainless Steel Nose

- Steel Body Plungers:
 - 12L14 Steel Body
 - Black Oxide Finish
 - Case Hardened 12L14 Steel Nose, Black Oxide Finish
- Stainless Steel Body Plungers:
 - 303 Stainless Steel Body and Nose
- Excellent wear resistance



STANDARD SPRING PLUNGERS HEAVY END

Thread A	B (mm)	C (mm)	Ball Dia. D (mm)	End Force (lbs.)		Carbon Steel Code No.	Price \$	Stainless Steel Code No.	Price \$
				Initial	Final				
6-32	17/32	.062	.046	1.50	4.50	609-062	7.80	609-075	13.20
6-32	3/8	.062	.046	1.00	1.60	609-063	7.80	609-076	13.20
8-32	5/8	.093	.070	2.70	7.30	609-064	7.80	609-077	13.00
10-32	3/4	.125	.093	2.90	11.10	609-065	7.50	609-078	13.00
1/4-20	1	.187	.119	3.00	13.00	609-066	7.50	609-079	12.30
1/4-28	1	.187	.119	3.00	13.00	609-067	7.50	609-080	12.30
1/4-20	3/4	.125	.119	2.00	9.00	609-068	7.50	609-081	11.60
5/16-18	1	.187	.135	3.00	15.00	609-069	7.50	609-082	13.00
3/8-16	1-1/8	.187	.186	5.50	14.50	609-070	7.50	609-083	14.40
1/2-13	1-1/4	.250	.248	6.60	17.40	609-071	7.80	609-084	13.70
5/8-11	1-1/2	.312	.310	10.50	25.50	609-072	10.00	609-085	25.40
3/4-10	1-3/4	.312	.374	6.70	37.30	609-073	14.40	609-086	32.30
1-8	2-13/32	.500	.499	16.00	68.00	609-074	20.40	609-087	67.90

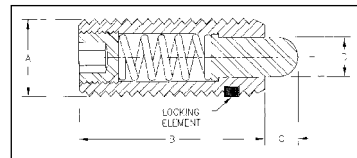


STANDARD SPRING PLUNGERS LIGHT END

- Carbon & Stainless Steel Bodies
- Light End Forces

Carbon & Stainless Steel Nose

- Steel Body Plungers:
 - 12L14 Steel Body
 - Black Oxide Finish
 - Case Hardened 12L14 Steel Nose, Zinc Plated
- Stainless Steel Body Plungers:
 - 303 Stainless Steel Body and Nose
- Excellent wear resistance



STANDARD SPRING PLUNGERS LIGHT END

Thread A	B (mm)	C (mm)	Ball Dia. D (mm)	End Force (lbs.)		Carbon Steel Code No.	Price \$	Stainless Steel Code No.	Price \$
				Initial	Final				
6-32	17/32	.062	.046	.50	1.50	609-088	7.80	609-100	13.20
8-32	5/8	.093	.070	.70	2.30	609-089	7.80	609-101	12.40
10-32	3/4	.125	.093	1.30	2.70	609-090	7.50	609-102	11.70
1/4-20	3/4	.125	.119	.25	2.00	609-091	6.80	609-103	11.70
1/4-20	1	.187	.119	1.00	4.00	609-092	7.50	609-104	10.50
1/4-28	1	.187	.119	1.00	4.00	609-093	7.50	609-105	12.10
5/16-18	1	.187	.135	1.50	4.50	609-094	7.50	609-106	10.50
3/8-16	1-1/8	.187	.186	2.80	7.20	609-095	7.50	609-107	13.00
1/2-13	1-1/4	.250	.248	2.70	9.30	609-096	7.50	609-108	13.70
5/8-11	1-1/2	.312	.310	3.50	10.50	609-097	10.00	609-109	25.40
3/4-10	1-3/4	.312	.374	4.00	16.00	609-098	14.40	609-110	46.90
1-8	2-13/32	.500	.499	4.00	31.00	609-099	20.40	609-111	67.90