

## Short Spring Plungers –Light and Heavy End Forces

### Carbon & Stainless Steel Nose

- Excellent wear resistance

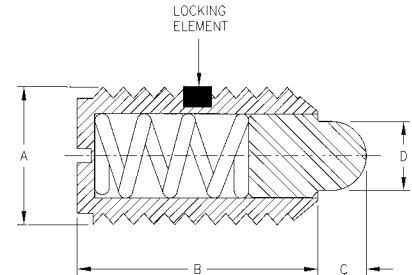
#### STEEL PLUNGERS:

- Body: 12L14 Steel, Black Oxide Finish
- Nose:
  - Light End Force: Case Hardened 12L14 Steel, Zinc Plated
  - Heavy End Force: Case Hardened 12L14 Steel, Black Oxide Finish



#### STAINLESS STEEL PLUNGERS:

- 303 Stainless Steel Body and Nose



LIGHT END FORCE				HEAVY END FORCE				Thread A	B	C	+.000 -.001 D	Weight (lbs/100pcs)
Steel Part No.	Stainless Steel Part No.	End Force (lbs) Initial Final		Steel Part No.	Stainless Steel Part No.	End Force (lbs) Initial Final						
52608	53508	.50	1.50	52408	53408	.50	3.50	6-32	3/8	.036	.046	.12
52609	53509	.50	1.50	52409	53409	1.50	4.75	8-32	7/16	.052	.070	.12
52601	53501	.50	1.50	52401	53401	1.50	4.75	8-36	7/16	.052	.069	.15
52602	53502	.75	2.50	52402	53402	1.75	6.25	10-32	15/32	.065	.093	.16
52603	53503	1.00	3.50	52403	53403	3.00	10.50	1/4-20	17/32	.078	.119	.40
52604	53504	1.50	4.00	52404	53404	3.75	15.50	5/16-18	9/16	.084	.135	.60
52605	53505	1.50	5.00	52405	53405	4.50	18.50	3/8-16	5/8	.110	.186	.90
52606	53506	1.75	5.50	52406	53406	5.00	28.00	1/2-13	3/4	.151	.248	2.50
52607	53507	2.00	8.50	52407	53407	7.00	50.00	5/8-11	1-1/16	.215	.310	6.00

*Special sizes quoted upon request – see quotation form on page 115.  
For information concerning installation, see page 125.*

### Delrin® Nose

- Insulating Delrin Plungers
- Ideal for aluminum, brass, or any soft, easily marred mating material

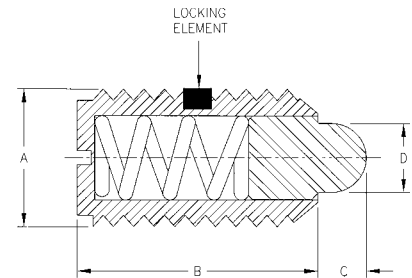


#### STEEL PLUNGERS:

- Body: 12L14 Steel, Clear Zinc Finish
- Nose:
  - Light End Force: White Delrin
  - Heavy End Force: Black Delrin

#### STAINLESS STEEL PLUNGERS:

- Body: 303 Stainless Steel
- Nose:
  - Light End Force: White Delrin
  - Heavy End Force: Black Delrin



LIGHT END FORCE: WHITE NOSE				HEAVY END FORCE: BLACK NOSE				Thread A	B	C	+.000 -.002 D	Weight (lbs/100pcs)
Steel Part No.	Stainless Steel Part No.	End Force (lbs) Initial Final		Steel Part No.	Stainless Steel Part No.	End Force (lbs) Initial Final						
52708	53527	0.50	1.50	52508	53427	0.50	3.50	6-32	3/8	.036	.046	.12
52709	53528	0.50	1.50	52509	53428	1.50	4.75	8-32	7/16	.052	.070	.12
52701	53520	0.50	1.50	52501	53420	1.50	4.75	8-36	7/16	.052	.070	.12
52702	53521	0.75	2.50	52502	53421	1.75	6.25	10-32	15/32	.065	.093	.16
52703	53522	1.00	3.50	52503	53422	3.00	10.50	1/4-20	17/32	.078	.119	.40
52704	53523	1.50	4.00	52504	53423	3.75	15.50	5/16-18	9/16	.084	.135	.60
52705	53524	1.50	5.00	52505	53424	4.50	18.50	3/8-16	5/8	.110	.186	.90
52706	53525	1.75	5.50	52506	53425	5.00	28.00	1/2-13	3/4	.151	.248	2.00
52707	53526	2.00	8.50	52507	53426	7.00	50.00	5/8-11	1-1/16	.215	.310	4.60