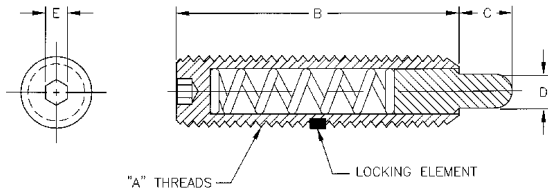




SPRING LOADED DEVICES

Posi Hex Plungers

- Material:
 - Steel Body: 12L14 Steel
 - Stainless Steel Body: 303 Stainless Steel
 - Steel Plunger: 12L14 Steel, Case Hardened
 - Stainless Steel Plunger: 303 Stainless Steel
- Heavy End Force: Black Oxide Finish
- Light End Force: Zinc Plated Nose
- Easy installation and removal
- Withstands high torque
- One-piece body – no set screw in back



METRIC

Heavy End Force

STEEL BODY		End Force (lbs)		Thread A	B	C	D*	E
Steel Nose Part No.	Blue Delrin Nose Part No.	Initial	Final					
67001	67080	2.70	7.30	M4 x 0.7	16	2.5	1.78	2
67002	67081	2.90	11.10	M5 x 0.8	19	3.0	2.36	2.5
67003	67082	3.00	13.00	M6 x 1.0	25	5.0	3.02	3
67004	67083	3.00	15.00	M8 x 1.25	25	5.0	3.43	4
67005	67084	5.50	14.50	M10 x 1.5	29	5.0	4.72	5
67006	67085	6.60	17.40	M12 x 1.75	32	6.0	6.30	6
67007	67086	10.50	25.50	M16 x 2.0	38	8.0	7.87	8
67008	67087	6.70	37.30	M20 x 2.5	44	8.0	9.50	10

Light End Force

STEEL BODY		End Force (lbs)		Thread A	B	C	D*	E
Steel Nose Part No.	White Delrin Nose Part No.	Initial	Final					
67009	67088	.70	2.30	M4 x 0.7	16	2.5	1.78	2
67010	67089	1.30	2.70	M5 x 0.8	19	3.0	2.36	2.5
67011	67090	1.00	4.00	M6 x 1.0	25	5.0	3.02	3
67012	67091	1.50	4.50	M8 x 1.25	25	5.0	3.43	4
67013	67092	2.80	7.20	M10 x 1.5	29	5.0	4.72	5
67014	67093	2.70	9.30	M12 x 1.75	32	6.0	6.30	6
67015	67094	3.50	10.50	M16 x 2.0	38	8.0	7.87	8
67016	67095	4.00	16.00	M20 x 2.5	44	8.0	9.50	10

ENGLISH

Heavy End Force

STEEL BODY		STAINLESS BODY		End Force (lbs)		Thread A	B	C	D*	E
Steel Nose Part No.	Blue Delrin Nose Part No.	Stainless Nose Part No.	Initial	Final						
57001	57085	57015	1.5	4.5	6-32	17/32	1/16	.045	1/16	
57002	-	57016	1.0	1.6	6-32	1/2	1/16	.045	1/16	
57003	57086	57017	2.7	7.3	8-32	5/8	3/32	.070	1/16	
57004	57087	57018	2.9	11.1	10-32	3/4	1/8	.092	1/16	
57005	57088	57019	3.0	13.0	1/4-20	1	3/16	.118	5/64	
57006	57089	57020	3.0	13.0	1/4-28	1	3/16	.118	5/64	
57007	-	57021	2.0	9.0	1/4-20	3/4	1/8	.118	5/64	
57008	57090	57022	3.0	15.0	5/16-18	1	3/16	.135	3/32	
57080	57091	-	5.5	14.5	3/8-16	1-1/8	3/16	.186	3/16	
57081	57092	-	6.6	17.4	1/2-13	1-1/4	1/4	.248	1/4	
57082	57093	-	10.5	25.5	5/8-11	1-1/2	5/16	.310	5/16	
57083	-	-	6.7	37.3	3/4-10	1-3/4	5/16	.374	3/8	



Light End Force

STEEL BODY		STAINLESS BODY		End Force (lbs)		Thread A	B	C	D*	E
Steel Nose Part No.	White Delrin Nose Part No.	Stainless Nose Part No.	Initial	Final						
57009	57185	57023	0.5	1.5	6-32	17/32	1/16	.045	1/16	
57010	57186	57024	0.7	2.3	8-32	5/8	3/32	.070	1/16	
57011	57187	57025	1.3	2.7	10-32	3/4	1/8	.092	1/16	
57012	57188	57026	1.0	4.0	1/4-20	1	3/16	.118	5/64	
57013	57189	57027	1.0	4.0	1/4-28	1	3/16	.118	5/64	
57014	57190	57028	1.5	4.5	5/16-18	1	3/16	.135	3/32	
57180	57191	-	2.8	7.2	3/8-16	1-1/8	3/16	.186	3/16	
57181	57192	-	2.7	9.3	1/2-13	1-1/4	1/4	.248	1/4	
57182	57193	-	3.5	10.5	5/8-11	1-1/2	5/16	.310	5/16	
57183	-	-	5.5	14.5	3/4-10	1-3/4	5/16	.374	3/8	
57184**	-	-	10.0	25.0	1-8	2-13/32	1/2	.499	3/8	

* INCH SIZES

Steel Nose: +.000, -.001

Delrin Nose: +.000, -.002

* METRIC SIZES

Steel Nose: +.000, -.025

Delrin Nose: +.000, -.050

**Not available in one-piece design