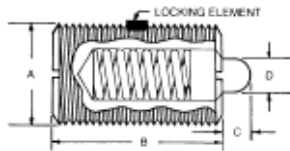


## Short Spring Plungers heavy pressure, slotted drive



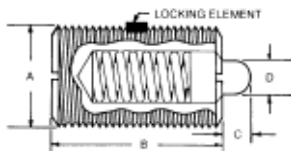
Slotted Drive

- Steel bodies are made from carbon steel with black oxide finish
- Stainless bodies are made from 303 stainless steel
- All plungers equipped with nylon pellet for positive holding. If you require plungers without the nylon element, please specify when ordering.
- Ideal for locating or positioning applications

Steel Body Steel Nose PART #	Stainless Body Stainless Nose PART #	End Pressure Pounds			A	B	C	D
		Start	1/2	Full				
MSP-201	MSP-40SS	1.5	3.1	4.75	#8-32	7/16	.052	.070
MSP-202	MSP-41SS	1.5	3.1	4.75	#8-36	7/16	.052	.070
MSP-203	MSP-42SS	1.75	4.0	6.25	#10-32	15/32	.065	.093
MSP-204	MSP-43SS	3.0	6.75	10.5	1/4-20	17/32	.078	.119
MSP-205	MSP-44SS	3.75	9.6	15.5	5/16-18	9/16	.084	.135
MSP-206	MSP-45SS	4.5	11.5	18.5	3/8-16	5/8	.110	.186
MSP-207	MSP-46SS	5.0	16.5	28.0	1/2-13	3/4	.151	.248
MSP-208	-	7.0	28.5	50.0	5/8-11	1-1/16	.215	.310

BROWN NYLON NOSE								
Steel Body PART #	Stainless Body PART #	End Pressure Pounds			A	B	C	D
		Start	1/2	Full				
MSP-210	MSP-47SS	1.5	3.1	4.75	#8-32	7/16	.052	.070
MSP-211	MSP-48SS	1.5	3.1	4.75	#8-36	7/16	.052	.070
MSP-212	MSP-49SS	1.75	4.0	6.25	#10-32	15/32	.065	.093
MSP-213	MSP-50SS	3.0	6.75	10.5	1/4-20	17/32	.078	.119
MSP-214	MSP-51SS	3.75	9.6	15.5	5/16-18	9/16	.084	.135
MSP-215	MSP-52SS	4.5	11.5	18.5	3/8-16	5/8	.110	.186
MSP-216	MSP-53SS	5.0	16.5	28.0	1/2-13	3/4	.151	.248
MSP-217	-	7.0	28.5	50.0	5/8-11	1-1/16	.215	.310

## Short Spring Plungers light pressure, slotted drive



Slotted Drive

- Steel bodies are made from carbon steel with black oxide finish
- Stainless bodies are made from 303 stainless steel
- All plungers equipped with nylon pellet for positive holding. If you require plungers without the nylon element, please specify when ordering.
- Ideal for locating or positioning applications

Steel Body Steel Nose PART #	Stainless Body Stainless Nose PART #	End Pressure Pounds			A	B	C	D
		Start	1/2	Full				
MSP-220	MSP-60SS	.5	1.0	1.5	#8-32	7/16	.052	.070
MSP-221	MSP-61SS	.5	1.0	1.5	#8-36	7/16	.052	.070
MSP-222	MSP-62SS	.75	1.62	2.5	#10-32	15/32	.065	.093
MSP-223	MSP-63SS	1.0	2.25	3.5	1/4-20	17/32	.078	.119
MSP-224	MSP-64SS	1.5	2.75	4.0	5/16-18	9/16	.084	.135
MSP-225	MSP-65SS	1.5	3.25	5.0	3/8-16	5/8	.110	.186
MSP-226	MSP-66SS	1.75	3.62	5.5	1/2-13	3/4	.151	.248
MSP-227	-	2.0	5.25	8.5	5/8-11	1-1/16	.215	.310

WHITE NYLON NOSE								
Steel Body PART #	Stainless Body PART #	End Pressure Pounds			A	B	C	D
		Start	1/2	Full				
MSP-230	MSP-67SS	.5	1.0	1.5	#8-32	7/16	.052	.070
MSP-231	MSP-68SS	.5	1.0	1.5	#8-36	7/16	.052	.070
MSP-232	MSP-69SS	.75	1.62	2.5	#10-32	15/32	.065	.093
MSP-233	MSP-70SS	1.0	2.25	3.5	1/4-20	17/32	.078	.119
MSP-234	MSP-71SS	1.5	2.75	4.0	5/16-18	9/16	.084	.135
MSP-235	MSP-72SS	1.5	3.25	5.0	3/8-16	5/8	.110	.186
MSP-236	MSP-73SS	1.75	3.62	5.5	1/2-13	3/4	.151	.248
MSP-237	-	2.0	5.25	8.5	5/8-11	1-1/16	.215	.310