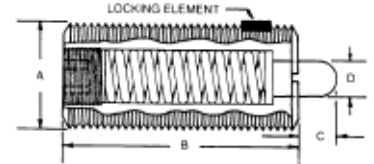


## Stainless Steel Spring Plungers



- ▶ All plungers equipped with nylon pellet for positive holding. If you require plungers without the nylon locking element, please specify when ordering.
- ▶ Bodies are stainless steel ... check spreadsheet for nose material
- ▶ Ideal for locating or positioning applications



### Heavy Spring Pressures

#### STAINLESS NOSE

PART #	End Pressures Pounds			A	B	C	D
	Start	1/2	Full				
MSP-1SS	1.5	3.0	4.5	#6-32	17/32	.062	.046
MSP-2SS	1.0	1.3	1.6	#6-32	3/8	.062	.046
MSP-3SS	2.7	5.0	7.3	#8-32	5/8	.093	.070
MSP-4SS	2.9	7.0	11.1	#10-32	3/4	.125	.093
MSP-5SS	3.0	8.0	13.0	1/4-20	1"	.187	.119
MSP-6SS	3.0	8.0	13.0	1/4-28	1"	.187	.119
MSP-7SS	2.0	5.5	9.0	1/4-20	3/4	.125	.119
MSP-8SS	3.0	9.0	15.0	5/16-18	1"	.187	.135
MSP-9SS	5.5	10.0	14.5	3/8-16	1-1/8	.187	.186
MSP-10SS	6.6	12.0	17.4	1/2-13	1-1/4	.250	.248

#### BROWN NYLON NOSE

MSP-11SS	2.7	5.0	7.3	#8-32	5/8	.093	.070
MSP-12SS	2.9	7.0	11.1	#10-32	3/4	.125	.093
MSP-13SS	3.0	8.0	13.0	1/4-20	1"	.187	.119
MSP-14SS	3.0	8.0	13.0	1/4-28	1"	.187	.119
MSP-15SS	3.0	9.0	15.0	5/16-18	1"	.187	.135
MSP-16SS	5.5	10.0	14.5	3/8-16	1-1/8	.187	.186
MSP-17SS	6.6	12.0	17.4	1/2-13	1-1/4	.250	.248

### Light Spring Pressures

#### STAINLESS NOSE

PART #	End Pressures Pounds			A	B	C	D
	Start	1/2	Full				
MSP-21SS	0.5	1.0	1.5	#6-32	17/32	.062	.046
MSP-22SS	0.7	2.0	2.3	#8-32	5/8	.093	.070
MSP-23SS	1.3	2.5	2.7	#10-32	3/4	.125	.093
MSP-24SS	1.0	3.0	4.0	1/4-20	1"	.187	.119
MSP-25SS	1.0	2.5	4.0	1/4-28	1"	.187	.119
MSP-26SS	1.5	3.0	4.5	5/16-18	1"	.187	.135
MSP-27SS	2.8	5.0	7.2	3/8-16	1-1/8	.187	.186
MSP-28SS	2.7	6.0	9.3	1/2-13	1-1/4	.250	.248

#### WHITE NYLON NOSE

MSP-29SS	0.7	1.5	2.3	#8-32	5/8	.093	.070
MSP-30SS	1.3	2.0	2.7	#10-32	3/4	.125	.093
MSP-31SS	1.0	2.5	4.0	1/4-20	1"	.187	.119
MSP-32SS	1.0	2.5	4.0	1/4-28	1"	.187	.119
MSP-33SS	1.5	3.0	4.5	5/16-18	1"	.187	.135
MSP-34SS	2.8	5.0	7.2	3/8-16	1-1/8	.187	.186
MSP-35SS	2.7	6.0	9.3	1/2-13	1-1/4	.250	.248