

Delrin[®] Nose Standard Spring Plungers

Steel

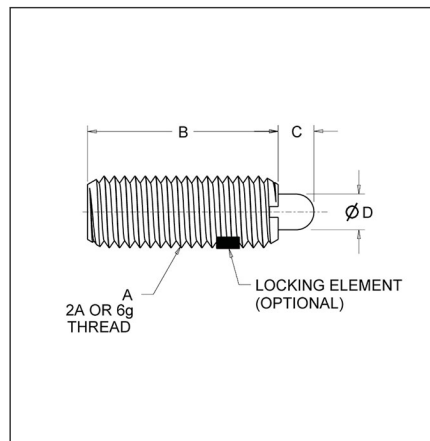
Delrin[®] Nose standard spring plungers are ideal for use with aluminum, brass or any soft, easily marred material.

Typical Uses

- Positioning
- Indexing
- Ejecting
- With Thread Lock
- Latching
- Detents
- Contacts
- Lifters
- Insulators

Special Features

- Insulating Delrin[®] Nose
- Reinforced for minimum deformation under force
- High dielectric strength
- Wear resistance
- Self-lubricating surface



Standard Spring Plungers - Steel w/Delrin® Nose





























Part No.		End Force, (Lbs.)			A	B	C	D	ROHS	CAD	CAD With Thread Lock
	With Thread Lock	Initial	Mid.	Final							
NNS50	NNS50P	2.7	5.0	7.3	8-32	0.63	0.094	0.070	☑	NNS50	NNS50P
NNS52	NNS52P	2.9	7.0	11.1	10-32	0.75	0.125	0.920	☑	NNS52	NNS52P
NNS54	NNS54N	3.0	8.0	13.0	1/4-20	1.00	0.188	0.118	☑	NNS54	NNS54N
NNS54A	NNS54AN	3.0	8.0	13.0	1/4-28	1.00	0.188	0.118	☑	NNS54A	NNS54AN
NNS56	NNS56N	3.0	9.0	15.0	5/16-18	1.00	0.188	0.135	☑	NNS56	NNS56N
NNS58	NNS58N	5.5	10.0	14.5	3/8-16	1.13	0.188	0.187	☑	NNS58	NNS58N
NNS60	NNS60N	6.6	12.0	17.4	1/2-13	1.25	0.250	0.248	☑	NNS60	NNS60N
NNS62	NNS62N	10.5	18.0	25.5	5/8-11	1.50	0.313	0.310	☑	NNS62	NNS62N

Light End Force Standard Spring Plungers - Steel w/Delrin® Nose





























Part No.		End Force, (Lbs.)			A	B	C	D	ROHS	CAD	CAD With Thread Lock
	With Thread Lock	Initial	Mid.	Final							
NNS51	NNS51P	0.7	1.5	2.3	8-32	0.63	0.094	0.070	☑	NNS51	NNS51P
NNS53	NNS53P	1.3	2.0	2.7	10-32	0.75	0.125	0.092	☑	NNS53	NNS53P
NNS55	NNS55N	1.0	2.5	4.0	1/4-20	1.00	0.188	0.118	☑	NNS55	NNS55N
NNS55A	NNS55AN	1.0	2.5	4.0	1/4-28	1.00	0.188	0.118	☑	NNS55A	NNS55AN
NNS57	NNS57N	1.5	3.0	4.5	5/16-18	1.00	0.188	0.135	☑	NNS57	NNS57N
NNS59	NNS59N	2.8	5.0	7.2	3/8-16	1.13	0.188	0.187	☑	NNS59	NNS59N
NNS61	NNS61N	2.7	6.0	9.3	1/2-13	1.25	0.250	0.248	☑	NNS61	NNS61N
NNS63	NNS63N	3.5	7.0	10.5	5/8-11	1.50	0.313	0.310	☑	NNS63	NNS63N

Standard Spring Plungers - Steel w/Delrin® Nose

Part No.	End Force, N	A	B	C	D	ROHS	CAD	CAD
----------	--------------	---	---	---	---	------	-----	-----

	With Thread Lock	Initial	Final								With Thread Lock
NNSM4A 	NNSM4AP 	12.0	22.7	M4 x 0.7	16.0	1.5	1.8	<input checked="" type="checkbox"/>	NNSM4A 	NNSM4AP 	
NNSM5A 	NNSM5AP 	13.0	39.6	M5 x 0.8	19.0	2.3	2.3	<input checked="" type="checkbox"/>	NNSM5A 	NNSM5AP 	
NNSM6A 	NNSM6AP 	18.0	50.0	M6 x 1.0	20.0	2.5	2.7	<input checked="" type="checkbox"/>	NNSM6A 	NNSM6AP 	
NNSM8A 	NNSM8AN 	25.0	70.0	M8x1.25	22.0	3.0	3.5	<input checked="" type="checkbox"/>	NNSM8A 	NNSM8AN 	
NNSM10A 	NNSM10AN 	25.0	70.0	M10 x 1.5	22.0	3.0	4.0	<input checked="" type="checkbox"/>	NNSM10A 	NNSM10AN 	
NNSM12A 	NNSM12AN 	45.0	110.0	M12 x 1.75	28.0	4.0	6.0	<input checked="" type="checkbox"/>	NNSM12A 	NNSM12AN 	
NNSM16A 	NNSM16AN 	46.7	75.2	M16 x 2.0	38.1	5.0	7.8	<input checked="" type="checkbox"/>	NNSM16A 	NNSM16AN 	

Light End Force Standard Spring Plungers - Steel w/Delrin® Nose

Part No.		End Force, N		A	B	C	D	ROHS	CAD	CAD With Thread Lock
	With Thread Lock	Initial	Final							
NNSML4A 	NNSML4AP 	3.0	7.6	M4 x 7	16.0	1.5	1.8	<input checked="" type="checkbox"/>	NNSML4A 	NNSML4AP 
NNSML5A 	NNSML5AP 	5.8	10.4	M5 x .08	19.0	2.3	2.3	<input checked="" type="checkbox"/>	NNSML5A 	NNSML5AP 
NNSML6A 	NNSML6AP 	7.0	20.0	M6 x 1.0	20.0	2.5	2.7	<input checked="" type="checkbox"/>	NNSML6A 	NNSML6AP 
NNSML8A 	NNSM8LAN 	9.0	35.0	M8x1.25	22.0	3.0	3.5	<input checked="" type="checkbox"/>	NNSML8A 	NNSM8LAN 
NNSML10A 	NNSML10AN 	9.0	35.0	M10 x 1.5	22.0	3.0	4.0	<input checked="" type="checkbox"/>	NNSML10A 	NNSML10AN 
NNSML12A 	NNSML12AN 	10.0	55.0	M12 x 1.75	28.0	4.0	6.0	<input checked="" type="checkbox"/>	NNSML12A 	NNSML12AN 
NNSML16A 	NNSML16AN 	15.6	35.2	M16 x 2.0	38.1	5.0	7.8	<input checked="" type="checkbox"/>	NNSML16A 	NNSML16AN 

Proud to be [ISO:50001](#) and [ISO:9001](#) Certified

Cage Code: 01226



Copyright © 2024 Vlier Inc. | All Rights Reserved | A Division of  HUTCHINSON®