

Knurled Knob Plungers

With Thread Lock and Stainless Steel

Knurled knob plungers are available in either locking or non-locking varieties, and in steel or stainless steel. Each has a retractable plunger that can be easily withdrawn and reengaged. Their large, hardened bearing surfaces permit greater side loading, while slight end tapers make for easy alignment.

Stainless steel variants offer maximum protection against rust and corrosion.

Typical Uses

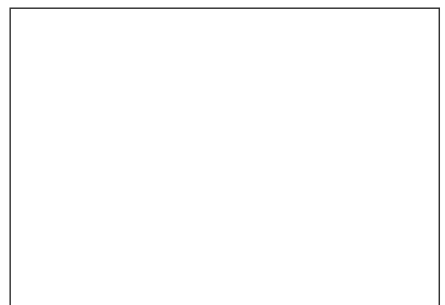
- Positioning
- Fastening
- Securing
- With Thread Lock
- Latching
- Quick disconnect
- Food and medical applications
- Special environments

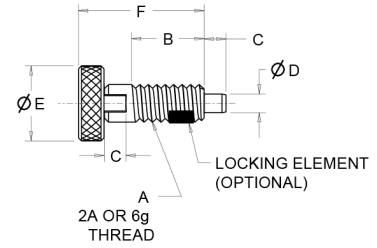
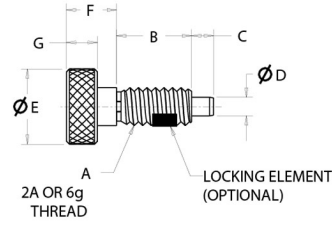
Special Uses

- Food and medical applications
- Special environments

Special Features

- Knurled knob design
- Non-locking or locking design
- Hand-retractable locking plunger on locking models
- Hand-retractable plunger on non-locking models
- Large hardened bearing surface
- Withstands side loading
- Unified ANSI and metric threads
- Tapered end for easy alignment
- Steel and stainless steel models





Knurled Knob Plungers - Locking Plunger Nose - Stainless Steel

Part No.		End Force, (Lbs.)		A	B	C	D	E	F	G	ROHS	CAD	CAD With Thread Lock
	Locking Plunger Nose	Initial	Final										
SSL190	SSL190P	0.50	3.0	10-32	0.400	0.094	0.104**	0.38	0.250	0.19	<input checked="" type="checkbox"/>	SSL190	SSL190P
SSL250	SSL250P	1.00	4.0	1/4-20	0.500	0.125	0.123	0.50	0.313	0.19	<input checked="" type="checkbox"/>	SSL250	SSL250P
SSL312	SSL312P	1.00	6.0	5/6-18	0.625	0.188	0.154	0.63	0.375	0.25	<input checked="" type="checkbox"/>	SSL312	SSL312P
SSL375	SSL375P	1.00	8.0	3/8-16	0.750	0.218	0.185	0.75	0.500	0.31	<input checked="" type="checkbox"/>	SSL375	SSL375P
SSL500	SSL500P	1.00	10.0	1/2-13	0.875	0.250	0.248	1.00	0.625	0.38	<input checked="" type="checkbox"/>	SSL500	SSL500P

Knurled Knob Plungers - Standard End Force - Locking Plunger Nose - Stainless Steel

Part No.		End Force, (Lbs.)		A	B	C	D	E	F	ROHS	CAD	CAD With Thread Lock
	Locking Plunger Nose	Initial	Final									
SSLF250	SSLF250P	0.50	2.0	1/4-20	0.400	0.125	0.123 - 0.124	0.50	0.810	<input checked="" type="checkbox"/>	SSLF250	SSLF250P
SSLF375	SSLF375P	0.50	3.0	3/8-16	0.750	0.220	0.185 - 0.186	0.75	1.260	<input checked="" type="checkbox"/>	SSLF375	SSLF375P
SSLF500	SSLF500P	0.50	4.0	1/2-13	0.650	0.250	0.248 - 0.249	1.00	1.380	<input checked="" type="checkbox"/>	SSLF500	SSLF500P

Knurled Knob Plungers - Locking Plunger Nose - Heavy Duty Stainless Steel

Part No.		End Force, (Lbs.)		A	B	C	D	E	F	ROHS	CAD	CAD With Thread Lock
	Locking Plunger Nose	Initial	Final									
SSLFH250	SSLFH250P	1.0	4.0	1/4-20	0.40	0.125	0.123 - 0.124	0.50	0.81	<input checked="" type="checkbox"/>	SSLFH250	SSLFH250P
SSLFH375	SSLFH375P	1.0	8.0	3/8-16	0.75	0.220	0.185 - 0.186	0.75	1.26	<input checked="" type="checkbox"/>	SSLFH375	SSLFH375P
SSLFH500	SSLFH500P	1.0	10.0	1/2-13	0.85	0.250	0.248 - 0.249	1.00	1.38	<input checked="" type="checkbox"/>	SSLFH500	SSLFH500P

Knurled Knob Plungers - Locking & Non-locking Plunger Nose - Stainless Steel

Part No.		End Force, N		A	B	C	D	E	F	G	ROHS	CAD	CAD With Thread Lock
	Locking Plunger Nose	Initial	Final										
SSLM5	SSLM5P	2.22	13.34	M5 x 0.8	10.0	2.0	2.5	9.0	6.0	4.0	<input checked="" type="checkbox"/>	SSLM5	SSLM5P
SSLM6	SSLM6P	4.45	17.80	M6 x 1.0	13.0	3.0	3.0	13.0	8.0	5.0	<input checked="" type="checkbox"/>	SSLM6	SSLM6P
SSLM10	SSLM10P	4.45	35.60	M10 x 1.5	19.0	6.0	5.0	19.0	13.0	8.0	<input checked="" type="checkbox"/>	SSLM10	SSLM10P
SSLM12	SSLM12P	4.45	44.50	M12 x 1.75	23.0	6.0	6.0	25.0	16.0	10.0	<input checked="" type="checkbox"/>	SSLM12	SSLM12P

Knurled Knob Plungers - Standard End Force - Locking Plunger Nose - Stainless Steel

Part No.		End Force, N		A	B	C	D	E	F	ROHS	CAD	CAD With Thread Lock
	Locking Plunger Nose	Initial	Final									
SSLFM6	SSLFM6P	2.2	8.9	M6 x 1.0	10.0	3.2	3.0	13.0	20.7	<input checked="" type="checkbox"/>	SSLFM6	SSLFM6P
SSLFM10	SSLFM10P	2.2	13.3	M10 x 1.5	19.0	5.6	4.7	19.0	32.0	<input checked="" type="checkbox"/>	SSLFM10	SSLFM10P
SSLFM12	SSLFM12P	2.2	17.8	M12 x 1.75	17.0	6.4	6.3	25.0	35.0	<input checked="" type="checkbox"/>	SSLFM12	SSLFM12P

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