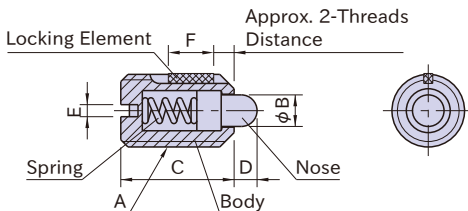
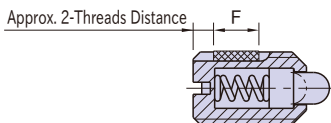




LSPLL-SUS
Light Force



Thread Size M8 - M16



Thread Size M4 - M6

[Body]

Material : SUS303 stainless steel

[Nose]

Material : SUS420 stainless steel

[Spring]

Material : SUS302WPA stainless steel

[Locking Element]

Material : Polyamide plastic

Size		A	B	C	D	E	F	Weight (g)	Moment (N·m)	
									Insertion	Removal
LSPLL-SUS LSPL-SUS LSPLH-SUS	4	M 4x0.7	1.8	9	1.5	0.6	5	0.4	0.18	0.12
	5	M 5x0.8	2.4	12	2	0.8	6	1	0.12	0.08
	6	M 6x1	2.7	14		1	7	1.7	0.44	0.21
	8	M 8x1.25	4	16	1.2	8	4	1.1	0.38	
	10	M10x1.5	4.5	19	2.5	1.6	9	7	1.36	0.62
	12	M12x1.75	6	22	3.5	2	10	13	2.11	1.41
16	M16x2	8.5	24	4.5	2.5	14	29	3.99	3.05	

Light Force		Heavy Force		Extra-Heavy Force	
Part Number	Force (N) Initial - Final	Part Number	Force (N) Initial - Final	Part Number	Force (N) Initial - Final
LSPLL 4-SUS	3 - 10	LSPL 4-SUS	6 - 20	—	—
LSPLL 5-SUS		LSPL 5-SUS		LSPLH 5-SUS	9 - 25
LSPLL 6-SUS	4 - 10	LSPL 6-SUS	7 - 20	LSPLH 6-SUS	11 - 25
LSPLL 8-SUS	7 - 15	LSPL 8-SUS	15 - 30	LSPLH 8-SUS	22 - 43
LSPLL10-SUS	9 - 16	LSPL10-SUS	20 - 35	LSPLH10-SUS	20 - 54
LSPLL12-SUS	14 - 26	LSPL12-SUS	30 - 55	LSPLH12-SUS	36 - 94
LSPLL16-SUS	22 - 50	LSPL16-SUS	45 - 100	LSPLH16-SUS	60 - 110

Features:

Identification lines are marked at the back end : one for LSPLL-SUS type and two for LSPLH-SUS type.
 Compact design with short stroke, for use in the limited space.
 The locking element holds the plunger securely in place after installation.
 The locking effect lasts about 20 loading/unloading cycles

Technical Information

Heat resistance : 80°C