



# Spring Plungers

LONG-LOK, pin style, slotted, steel

INCH Parts METRIC Parts

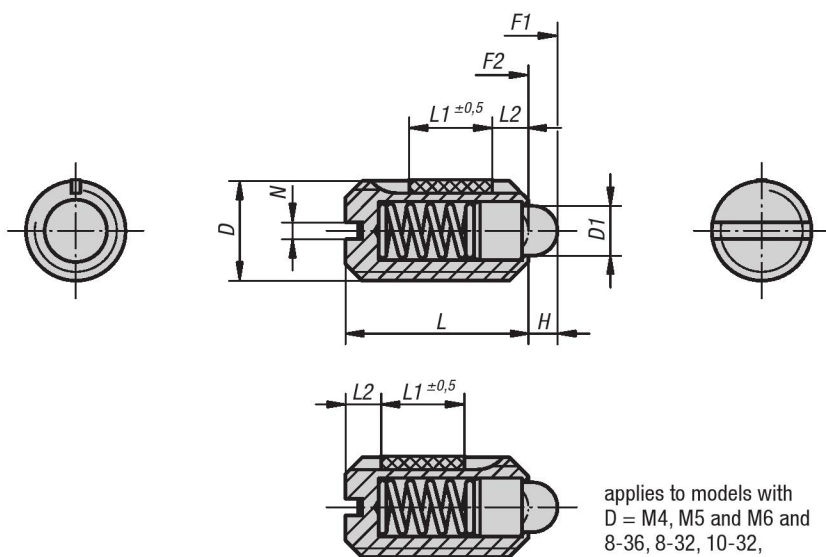


**Material:**  
 Body in steel quality class 5.8.  
 Pressure pin in steel.  
 Spring steel class D.

LONG-LOK thread system nylon.

**Type:**  
 Black oxide finish.  
 Pressure pin hardened.

**Part Number Example:**  
 K0323.AG



applies to models with  
 D = M4, M5 and M6 and  
 8-36, 8-32, 10-32,  
 1/4-28, 1/4-20

L2 = approx. 2x thread pitch

## KIPP Spring Plungers, LONG-LOK, pin style, slotted, steel, standard end pressure, inch

Item No.	D	D1	L	L1	H	N	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N	Tightening torque approx. Nm	Loosening torque, after third unscrewing approx. Nm
K0323.AG	8-36	1.8	9	5	1.5	0.6	6	20	0.18	0.12
K0323.AE	8-32	1.8	9	5	1.5	0.6	6	20	0.18	0.12
K0323.A1	10-32	2.4	12	6	2	0.8	6	20	0.12	0.08
K0323.AJ	1/4-28	2.7	14	7	2	1	7	20	0.44	0.21
K0323.A2	1/4-20	2.7	14	7	2	1	7	20	0.44	0.21
K0323.A3	5/16-18	4	16	8	2	1.2	15	30	1.10	0.38
K0323.A4	3/8-16	4.5	19	9	2.5	1.6	20	35	1.36	0.62
K0323.A5	1/2-13	6	22	10	3.5	2	30	55	2.11	1.41
K0323.A6	5/8-11	8.5	24	14	4.5	2.5	45	100	3.95	3.05



# Spring Plungers

LONG-LOK, pin style, slotted, steel

## KIPP Spring Plungers, LONG-LOK, pin style, slotted, steel, light end pressure, inch

Item No.	D	D1	L	L1	H	N	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N	Tightening torque approx. Nm	Loosening torque, after third unscrewing approx. Nm
K0323.1AG	8-36	1.8	9	5	1.5	0.6	2	7	0.18	0.12
K0323.1AE	8-32	1.8	9	5	1.5	0.6	3	10	0.18	0.12
K0323.1A1	10-32	2.4	12	6	2	0.8	3	10	0.12	0.08
K0323.1AJ	1/4-28	2.7	14	7	2	1	3	9	0.44	0.21
K0323.1A2	1/4-20	2.7	14	7	2	1	4	10	0.44	0.21
K0323.1A3	5/16-18	4	16	8	2	1.2	7	15	1.10	0.38
K0323.1A4	3/8-16	4.5	19	9	2.5	1.6	9	16	1.36	0.62
K0323.1A5	1/2-13	6	22	10	3.5	2	14	26	2.11	1.41
K0323.1A6	5/8-11	8.5	24	14	4.5	2.5	22	50	3.95	3.05

## KIPP Spring Plungers, LONG-LOK, pin style, slotted, steel, standard end pressure, metric

Item No.	D	D1	L	L1	H	N	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N	Tightening torque approx. Nm	Loosening torque, after third unscrewing approx. Nm
K0323.04	M4	1,8	9	5	1,5	0,6	6	20	0,18	0,12
K0323.05	M5	2,4	12	6	2	0,8	6	20	0,12	0,08
K0323.06	M6	2,7	14	7	2	1	7	20	0,44	0,21
K0323.08	M8	4	16	8	2	1,2	15	30	1,10	0,38
K0323.10	M10	4,5	19	9	2,5	1,6	20	35	1,36	0,62
K0323.12	M12	6	22	10	3,5	2	30	55	2,11	1,41
K0323.16	M16	8,5	24	14	4,5	2,5	45	100	3,95	3,05

## KIPP Spring Plungers, LONG-LOK, pin style, slotted, steel, light end pressure, metric

Item No.	D	D1	L	L1	H	N	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N	Tightening torque approx. Nm	Loosening torque, after third unscrewing approx. Nm
K0323.104	M4	1,8	9	5	1,5	0,6	3	10	0,18	0,12
K0323.105	M5	2,4	12	6	2	0,8	3	10	0,12	0,08
K0323.106	M6	2,7	14	7	2	1	4	10	0,44	0,21
K0323.108	M8	4	16	8	2	1,2	7	15	1,10	0,38
K0323.110	M10	4,5	19	9	2,5	1,6	9	16	1,36	0,62
K0323.112	M12	6	22	10	3,5	2	14	26	2,11	1,41
K0323.116	M16	8,5	24	14	4,5	2,5	22	50	3,95	3,05