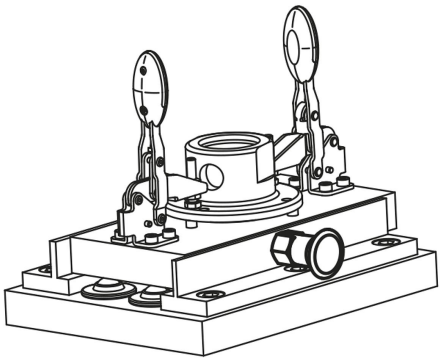
Indexing plungers

Item description/product images



Description

Material:
Steel version:
Grub screw and indexing pin steel.

Stainless-steel version:
Indexing pin hardened:
Threaded sleeve 1.4305.
Indexing pin 1.4034.

Indexing pin not hardened:
Threaded sleeve 1.4305.
Indexing pin 1.4305.

Mushroom grip black grey thermoplastic.

Version:
Steel version:
Threaded sleeve, black oxidised.
Indexing pin hardened, ground and black oxidised.

Stainless-steel version:
Indexing pin hardened, ground and bright. Threaded sleeve, bright.
Indexing pin not hardened, ground and bright.

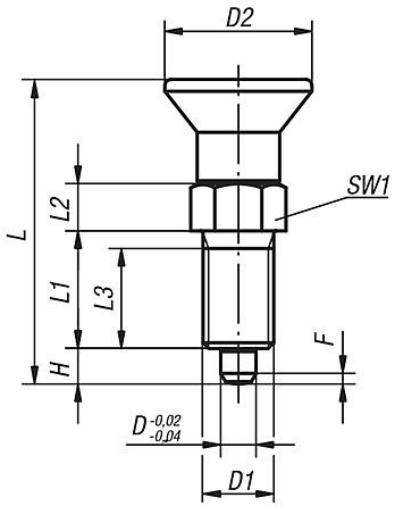
Note:
Indexing plungers are used to prevent any change in locking position due to lateral forces. A new locking position can only be set after the pin has been manually disengaged. Form C or D is recommended for applications where the plunger remains disengaged over a long period and the pin should be prevented from springing back.

On request:
Special versions.

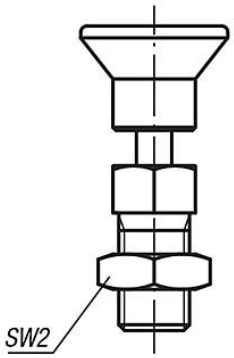
Indexing plungers

Drawings

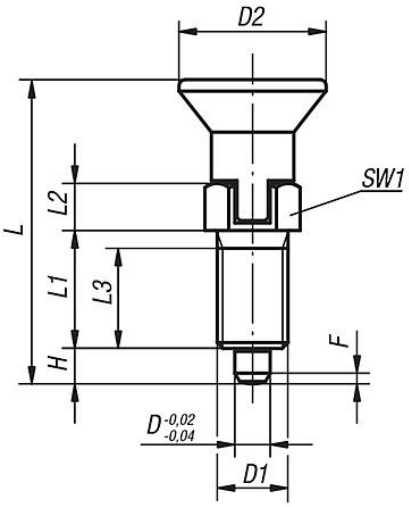
Form A
non-lockout type
without locknut



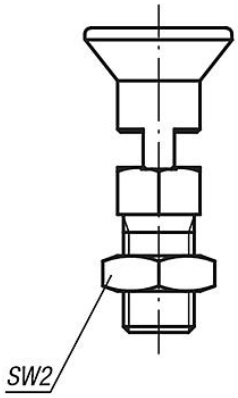
Form B
non-lockout type
with locknut



Form C
lockout type
without locknut



Form D
lockout type
with locknut



Overview of items

Indexing plungers, steel, indexing pin hardened

Order No. Form A	Order No. Form B	Order No. Form C	Order No. Form D	D	D1	D2	L	L1	L2	L3	H	SW1	SW2	F x 30°	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N
K0338.1903	K0338.2903	K0338.3903	K0338.4903	3	M6x0,75	14	31,5	12	5	10	3,5	8	-/10/-/10	0,8	4,5	10
K0338.1004	K0338.2004	K0338.3004	K0338.4004	4	M8x1	18	38,5	15	6	13	4	10	-/13/-/13	1	6	12
K0338.1105	K0338.2105	K0338.3105	K0338.4105	5	M10x1	21	43,5	17	7	15	5	13	-/17/-/17	1,3	5	12
K0338.1206	K0338.2206	K0338.3206	K0338.4206	6	M12x1,5	25	51,7	20	8	17	6	14	-/19/-/19	1,8	6	14
K0338.1308	K0338.2308	K0338.3308	K0338.4308	8	M16x1,5	33	68	26	10	23	8	19	-/24/-/24	2,3	15	35
K0338.1410	K0338.2410	K0338.3410	K0338.4410	10	M20x1,5	33	74	28	12	25	10	22	-/30/-/30	2,8	15	34
K0338.1412	K0338.2412	K0338.3412	K0338.4412	12	M20x1,5	33	78	28	14	25	12	22	-/30/-/30	2,8	15	39
K0338.1516	K0338.2516	K0338.3516	K0338.4516	16	M24x2	40	96	32	18	28	16	27	-/36/-/36	3,2	20	46

Indexing plungers, stainless steel, indexing pin hardened

Order No. Form A	Order No. Form B	Order No. Form C	Order No. Form D	D	D1	D2	L	L1	L2	L3	H	SW1	SW2	F x 30°	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N
K0338.01903	K0338.02903	K0338.03903	K0338.04903	3	M6x0,75	14	31,5	12	5	10	3,5	8	-/10/-/10	0,8	4,5	10
K0338.01004	K0338.02004	K0338.03004	K0338.04004	4	M8x1	18	38,5	15	6	13	4	10	-/13/-/13	1	6	12
K0338.01105	K0338.02105	K0338.03105	K0338.04105	5	M10x1	21	43,5	17	7	15	5	13	-/17/-/17	1,3	5	12
K0338.01206	K0338.02206	K0338.03206	K0338.04206	6	M12x1,5	25	51,7	20	8	17	6	14	-/19/-/19	1,8	6	14
K0338.01308	K0338.02308	K0338.03308	K0338.04308	8	M16x1,5	33	68	26	10	23	8	19	-/24/-/24	2,3	15	35
K0338.01410	K0338.02410	K0338.03410	K0338.04410	10	M20x1,5	33	74	28	12	25	10	22	-/30/-/30	2,8	15	34
K0338.01412	K0338.02412	K0338.03412	K0338.04412	12	M20x1,5	33	78	28	14	25	12	22	-/30/-/30	2,8	15	39
K0338.01516	K0338.02516	K0338.03516	K0338.04516	16	M24x2	40	96	32	18	28	16	27	-/36/-/36	3,2	20	46

Indexing plungers, stainless steel, indexing pin not hardened

Order No. Form A	Order No. Form B	Order No. Form C	Order No. Form D	D	D1	D2	L	L1	L2	L3	H	SW1	SW2	F x 30°	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N
K0338.11903	K0338.12903	K0338.13903	K0338.14903	3	M6x0,75	14	31,5	12	5	10	3,5	8	-/10/-/10	0,8	4,5	10
K0338.11004	K0338.12004	K0338.13004	K0338.14004	4	M8x1	18	38,5	15	6	13	4	10	-/13/-/13	1	6	12
K0338.11105	K0338.12105	K0338.13105	K0338.14105	5	M10x1	21	43,5	17	7	15	5	13	-/17/-/17	1,3	5	12
K0338.11206	K0338.12206	K0338.13206	K0338.14206	6	M12x1,5	25	51,7	20	8	17	6	14	-/19/-/19	1,8	6	14
K0338.11308	K0338.12308	K0338.13308	K0338.14308	8	M16x1,5	33	68	26	10	23	8	19	-/24/-/24	2,3	15	35
K0338.11410	K0338.12410	K0338.13410	K0338.14410	10	M20x1,5	33	74	28	12	25	10	22	-/30/-/30	2,8	15	34

Indexing plungers

Overview of items

Order No. Form A	Order No. Form B	Order No. Form C	Order No. Form D	D	D1	D2	L	L1	L2	L3	H	SW1	SW2	F x 30°	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N
K0338.11412	**K0338.12412**	**K0338.13412**	**K0338.14412**	12	M20x1,5	33	78	28	14	25	12	22	-/30/-/30	2,8	15	39
K0338.11516	**K0338.12516**	**K0338.13516**	**K0338.14516**	16	M24x2	40	96	32	18	28	16	27	-/36/-/36	3,2	20	46