

Indexing plungers, Form B

Item description/product images



Description

Material:

Steel version

Indexing pin hardened:
grade 5.8.

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 knob black-grey thermoplastic.

Version:

Steel version:

Indexing pin hardened, ground, black oxidised.

Stainless steel version:

Indexing pin hardened, ground and bright.

Indexing pin not hardened, ground and bright.

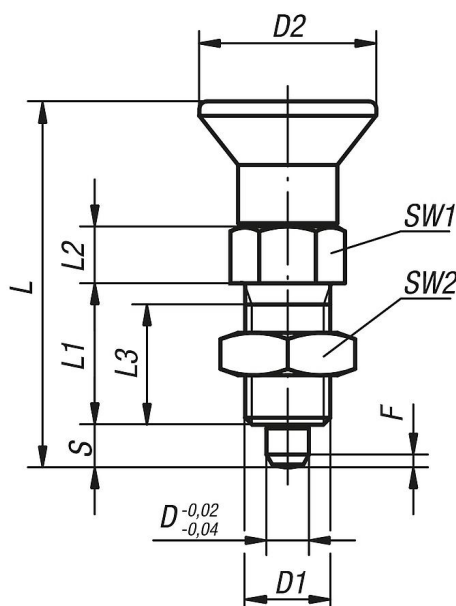
Note:

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.

Drawings



Order No.	Form	Main material	locating pin	D	D1	D2	L	L1	L2	L3	Travel S	SW1	SW2	Fx30°	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N
K0338.2903	B	steel	hardened	3	M6x0,75	14	31,5	12	5	10	3,5	8	10	0,8	4,5	10
K0338.2004	B	steel	hardened	4	M8x1	18	38,5	15	6	13	4	10	13	1	6	12
K0338.2105	B	steel	hardened	5	M10x1	21	43,5	17	7	15	5	13	17	1,3	5	12
K0338.2206	B	steel	hardened	6	M12x1,5	25	51,7	20	8	17	6	14	19	1,8	6	14
K0338.2308	B	steel	hardened	8	M16x1,5	33	68	26	10	23	8	19	24	2,3	15	35
K0338.2410	B	steel	hardened	10	M20x1,5	33	74	28	12	25	10	22	30	2,8	15	34
K0338.2412	B	steel	hardened	12	M20x1,5	33	78	28	14	25	12	22	30	2,8	15	39
K0338.2516	B	steel	hardened	16	M24x2	40	96	32	18	28	16	27	36	3,2	20	46
K0338.02903	B	stainless steel	hardened	3	M6x0,75	14	31,5	12	5	10	3,5	8	10	0,8	4,5	10
K0338.02004	B	stainless steel	hardened	4	M8x1	18	38,5	15	6	13	4	10	13	1	6	12
K0338.02105	B	stainless steel	hardened	5	M10x1	21	43,5	17	7	15	5	13	17	1,3	5	12
K0338.02206	B	stainless steel	hardened	6	M12x1,5	25	51,7	20	8	17	6	14	19	1,8	6	14
K0338.02308	B	stainless steel	hardened	8	M16x1,5	33	68	26	10	23	8	19	24	2,3	15	35
K0338.02410	B	stainless steel	hardened	10	M20x1,5	33	74	28	12	25	10	22	30	2,8	15	34
K0338.02412	B	stainless steel	hardened	12	M20x1,5	33	78	28	14	25	12	22	30	2,8	15	39
K0338.02516	B	stainless steel	hardened	16	M24x2	40	96	32	18	28	16	27	36	3,2	20	46
K0338.12903	B	stainless steel	not hardened	3	M6x0,75	14	31,5	12	5	10	3,5	8	10	0,8	4,5	10
K0338.12004	B	stainless steel	not hardened	4	M8x1	18	38,5	15	6	13	4	10	13	1	6	12
K0338.12105	B	stainless steel	not hardened	5	M10x1	21	43,5	17	7	15	5	13	17	1,3	5	12
K0338.12206	B	stainless steel	not hardened	6	M12x1,5	25	51,7	20	8	17	6	14	19	1,8	6	14
K0338.12308	B	stainless steel	not hardened	8	M16x1,5	33	68	26	10	23	8	19	24	2,3	15	35
K0338.12410	B	stainless steel	not hardened	10	M20x1,5	33	74	28	12	25	10	22	30	2,8	15	34
K0338.12412	B	stainless steel	not hardened	12	M20x1,5	33	78	28	14	25	12	22	30	2,8	15	39
K0338.12516	B	stainless steel	not hardened	16	M24x2	40	96	32	18	28	16	27	36	3,2	20	46