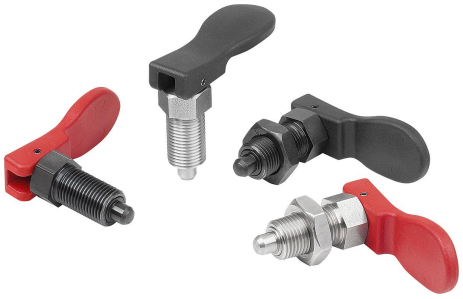
K1584

Indexing plunger with cam lever, steel or stainless steel

Item description/product images



Description

Material:
Steel version:
Threaded sleeve 1.0718.
Indexing pin 1.0718.

Stainless steel version:
Threaded sleeve 1.4305.
Indexing pin 1.4305.
Handle fibreglass reinforced thermoplastic PPA (high temperature resistant).

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

Stainless steel version:
Threaded sleeve, bright.
Indexing pin ground and left bright.

Grip black or traffic red RAL3020.

Note:
Indexing plungers are used where it is necessary to prevent changes of position due to lateral forces. A new locking position can be set only after the plunger has been manually disengaged. With this indexing plunger a cam lever is used to retract the pin. The indexing plunger remains unlocked as long as the handle is positioned over the dead-centre of the cam.
The ergonomic cam lever enables light handling with low effort.

Temperature range:
Permanent operating temperature acc. to IEC 216 max. 160°C.
Short-term operating temperature max. 250°C.

Advantages:
Simple and quick operation.
Suitable for high temperature applications.
With integrated detent function.

On request:
Special versions.

Accessory:
Spacer rings K0665
Positioning bushes for indexing plunger K1290
Mounting brackets K0638

Drawing reference:
Form A: without locknut
Form B: with locknut

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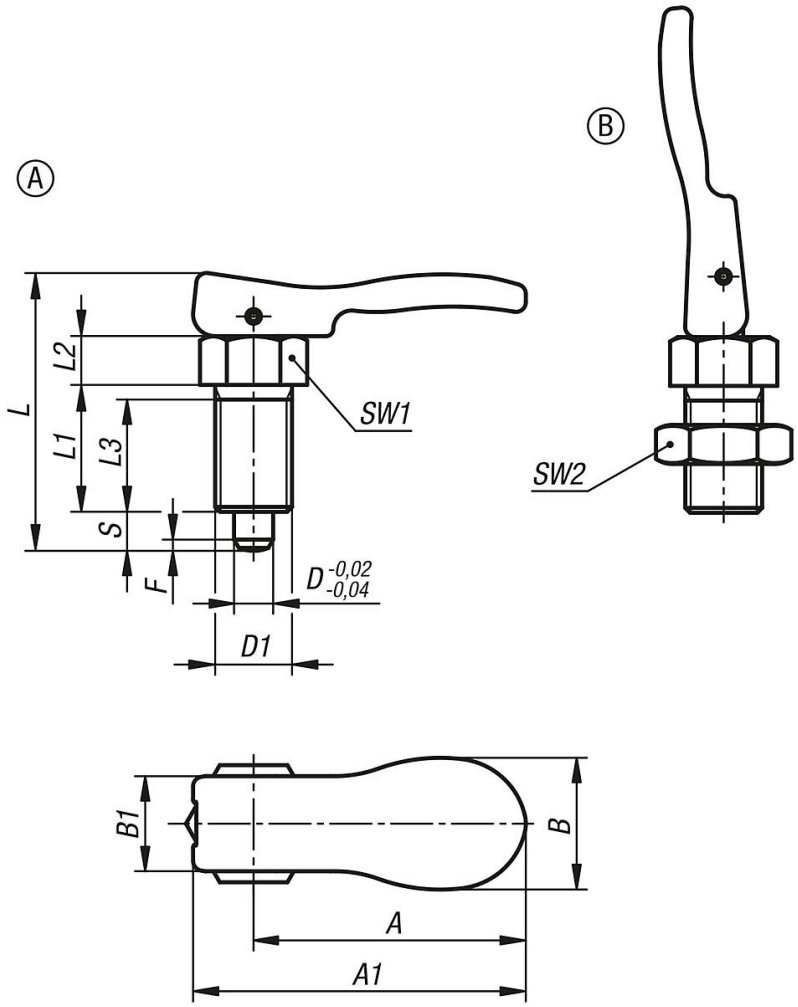
Drawings



Overview of items

Indexing plunger with cam lever, steel or stainless steel

Order No.	Main material	Component colour	Form	A	A1	B	B1	D	D1	Travel S	L	L1	L2	L3	SW1	SW2	Fx30°	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N
K1584.8105	steel	black	A	31,7	41,7	17,8	12,9	5	M10x1	5	39	17	7	15	13	-	1,3	5	12
K1584.8206	steel	black	A	31,6	41,7	17,8	12,9	6	M12x1,5	6	44	20	8	17	14	-	1,8	6	14
K1584.8308	steel	black	A	55,5	67,8	26,9	19,4	8	M16x1,5	8	56,9	26	10	23	19	-	2,3	15	35
K1584.8410	steel	black	A	53,4	67,8	26,9	19,4	10	M20x1,5	10	62,9	28	12	25	22	-	2,8	15	34
K1584.8105154	steel	red	A	31,7	41,7	17,8	12,9	5	M10x1	5	39	17	7	15	13	-	1,3	5	12
K1584.8206154	steel	red	A	31,6	41,7	17,8	12,9	6	M12x1,5	6	44	20	8	17	14	-	1,8	6	14
K1584.8308154	steel	red	A	55,5	67,8	26,9	19,4	8	M16x1,5	8	56,9	26	10	23	19	-	2,3	15	35
K1584.8410154	steel	red	A	53,4	67,8	26,9	19,4	10	M20x1,5	10	62,9	28	12	25	22	-	2,8	15	34
K1584.18105	stainless steel	black	A	31,7	41,7	17,8	12,9	5	M10x1	5	39	17	7	15	13	-	1,3	5	12
K1584.18206	stainless steel	black	A	31,6	41,7	17,8	12,9	6	M12x1,5	6	44	20	8	17	14	-	1,8	6	14
K1584.18308	stainless steel	black	A	55,5	67,8	26,9	19,4	8	M16x1,5	8	56,9	26	10	23	19	-	2,3	15	35
K1584.18410	stainless steel	black	A	53,4	67,8	26,9	19,4	10	M20x1,5	10	62,9	28	12	25	22	-	2,8	15	34
K1584.18105154	stainless steel	red	A	31,7	41,7	17,8	12,9	5	M10x1	5	39	17	7	15	13	-	1,3	5	12
K1584.18206154	stainless steel	red	A	31,6	41,7	17,8	12,9	6	M12x1,5	6	44	20	8	17	14	-	1,8	6	14
K1584.18308154	stainless steel	red	A	55,5	67,8	26,9	19,4	8	M16x1,5	8	56,9	26	10	23	19	-	2,3	15	35
K1584.18410154	stainless steel	red	A	53,4	67,8	26,9	19,4	10	M20x1,5	10	62,9	28	12	25	22	-	2,8	15	34
K1584.9105	steel	black	B	31,7	41,7	17,8	12,9	5	M10x1	5	39	17	7	15	13	17	1,3	5	12
K1584.9206	steel	black	B	31,6	41,7	17,8	12,9	6	M12x1,5	6	44	20	8	17	14	19	1,8	6	14
K1584.9308	steel	black	B	55,5	67,8	26,9	19,4	8	M16x1,5	8	56,9	26	10	23	19	24	2,3	15	35

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Order No.	Main material	Component colour	Form	A	A1	B	B1	D	D1	Travel S	L	L1	L2	L3	SW1	SW2	Fx30°	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N
K1584.9410	steel	black	B	53,4	67,8	26,9	19,4	10	M20x1,5	10	62,9	28	12	25	22	30	2,8	15	34
K1584.9105154	steel	red	B	31,7	41,7	17,8	12,9	5	M10x1	5	39	17	7	15	13	17	1,3	5	12
K1584.9206154	steel	red	B	31,6	41,7	17,8	12,9	6	M12x1,5	6	44	20	8	17	14	19	1,8	6	14
K1584.9308154	steel	red	B	55,5	67,8	26,9	19,4	8	M16x1,5	8	56,9	26	10	23	19	24	2,3	15	35
K1584.9410154	steel	red	B	53,4	67,8	26,9	19,4	10	M20x1,5	10	62,9	28	12	25	22	30	2,8	15	34
K1584.19105	stainless steel	black	B	31,7	41,7	17,8	12,9	5	M10x1	5	39	17	7	15	13	17	1,3	5	12
K1584.19206	stainless steel	black	B	31,6	41,7	17,8	12,9	6	M12x1,5	6	44	20	8	17	14	19	1,8	6	14
K1584.19308	stainless steel	black	B	55,5	67,8	26,9	19,4	8	M16x1,5	8	56,9	26	10	23	19	24	2,3	15	35
K1584.19410	stainless steel	black	B	53,4	67,8	26,9	19,4	10	M20x1,5	10	62,9	28	12	25	22	30	2,8	15	34
K1584.19105154	stainless steel	red	B	31,7	41,7	17,8	12,9	5	M10x1	5	39	17	7	15	13	17	1,3	5	12
K1584.19206154	stainless steel	red	B	31,6	41,7	17,8	12,9	6	M12x1,5	6	44	20	8	17	14	19	1,8	6	14
K1584.19308154	stainless steel	red	B	55,5	67,8	26,9	19,4	8	M16x1,5	8	56,9	26	10	23	19	24	2,3	15	35
K1584.19410154	stainless steel	red	B	53,4	67,8	26,9	19,4	10	M20x1,5	10	62,9	28	12	25	22	30	2,8	15	34