

Indexing plungers without collar

Item description/product images



Description

Material:

Steel version:
Indexing pin hardened.
Sleeve 1.0403 weldable.
Indexing pin grade 5.8.

Stainless steel version:
Indexing pin hardened:
Sleeve 1.4301 weldable.
Indexing pin 1.4034.

Indexing pin not hardened:
Sleeve 1.4301 weldable.
Indexing pin 1.4305.

Key ring 1.4310, bright.

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 disengaged. The key ring is also suitable for actuating the indexing plungers e.g. automatically (program-controlled) with the aid of a pneumatic cylinder or remote controlled with bowden cables.

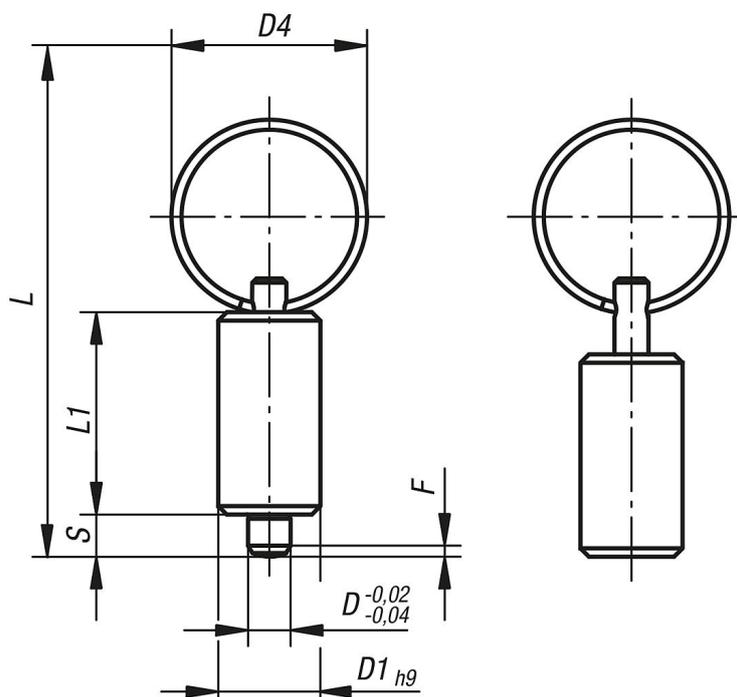
To weld the indexing plungers we recommend inert gas shielded welding with TIG welding equipment.

On request:

Special versions.

Indexing plungers without collar

Drawings



Overview of items

Indexing plungers without collar, steel, indexing pin hardened

Order No. steel hardened	Order No. stainless steel hardened	Order No. stainless steel not hardened	Form	D	D1	Stroke S	D4	L	L1	Fx30°	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N
K0636.4004	K0636.04004	K0636.14004	V	4	10	4	15	40	21	1	6	12
K0636.4105	K0636.04105	K0636.14105	V	5	12	5	23	52	24	1,3	5	12
K0636.4206	K0636.04206	K0636.14206	V	6	14	6	23	57	28	1,8	6	14
K0636.4308	K0636.04308	K0636.14308	V	8	18	8	28	72	36	2,3	15	35
K0636.4410	K0636.04410	K0636.14410	V	10	22	10	28	78	40	2,8	15	34