

Locking pins


Material:

Grip thermoplastic.
Steel parts stainless steel.

Version:

Grip black.
Stainless steel bright.

Sample order:

nIm 03195-2508020
(include length L, e.g. 020 for L = 20 mm)

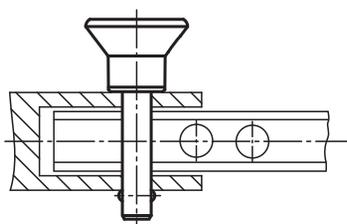
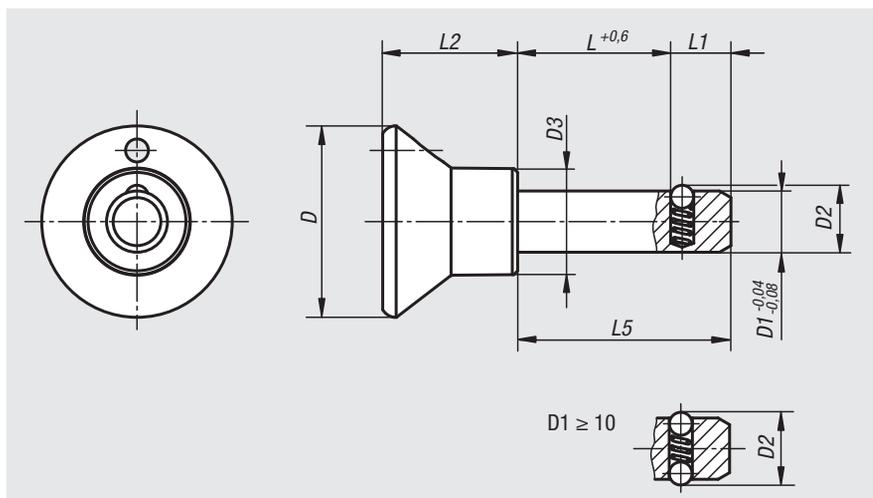
Note:

Locking pins are used for quick and easy fixating and joining of parts and workpieces.

Shearing force double-shear (F) = S · τ aB max.

Accessories:

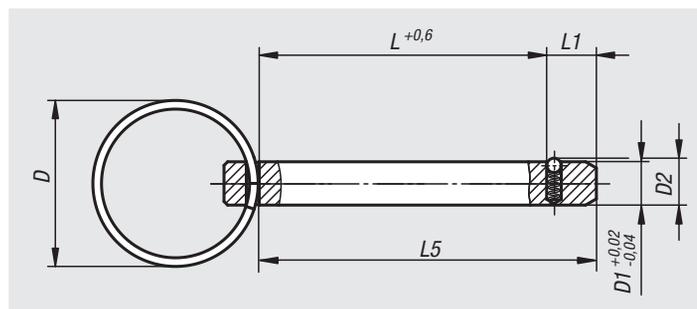
Safety spiral cable 03199-10200
Restraining cable with eye 03199-....
Key ring 03199-15/19/23
Bushing for ball lock pins 03197....



Order No.	D	D1	D2	D3	L	L1	L2	L5	Receiving hole H11	Shearing force double shear max.kN
03195-2506***	25	6	6,5	14	10/15/20/25/30/40/50	7	17,7	17/22/27/32/37/47/57	6	22
03195-2508***	25	8	8,75	14	15/20/25/30/40/50	8	17,7	23/28/33/38/48/58	8	38
03195-3310***	33	10	12	19	15/20/25/30/40/50	9	24	24/29/34/39/49/59	10	60
03195-3312***	33	12	14,5	19	20/30/40/50	10	24	30/40/50/60	12	86

Locking pins

with key ring



Material:

Pin steel.

Key ring stainless steel.

Version:

Pins electro zinc-plated.

Key ring bright.

Sample order:

nIm 03195-102306015

Note:

Locking pins are used for quick and easy fixating and joining of parts and workpieces.

Shearing force double shear (F) = S · τ aB max.

The locking pins with key ring represent a cost-effective alternative to other locking pins.

Order No.	D	D1	D2	L	L1	L5	Shearing force double shear max.kN
03195-102306015	23	6	6,5	15	7	22	22
03195-102306020	23	6	6,5	20	7	27	22
03195-102306030	23	6	6,5	30	7	37	22
03195-102306040	23	6	6,5	40	7	47	22
03195-102808030	28	8	8,8	30	8	38	38
03195-102808040	28	8	8,8	40	8	48	38
03195-102808050	28	8	8,8	50	8	58	38