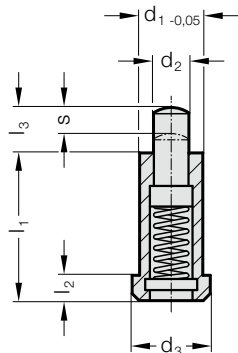


SPRING PLUNGER, WITH SPRING LOADED PIN, STRAIGHT VERSION, WITH COLLAR

SPRING PLUNGER, WITH SPRING LOADED BALL, STRAIGHT VERSION

2473.01.



2473.01. Spring plunger, with spring loaded pin, straight version, with collar

Order No	d ₁	d ₂	d ₃	l ₁	l ₂	l ₃	s	Spring force [N]	
								initial	final
2473.01.006	6	2.7	8	20	3.2	6	3.5	10	22
2473.01.008	8	3.9	10	24	3.2	8	4.5	30	88
2473.01.010	10	5.9	13	30	4	10	5.5	42	110
2473.01.012	12	7.9	16	36	5	12	6.5	50	130

Material:

Sleeve: Free machining steel, burnished

Pin: Steel, case hardened, burnished

Spring: Nirosta

Note:

For use in toolmaking as forcing pins and spring loaded limit stops.

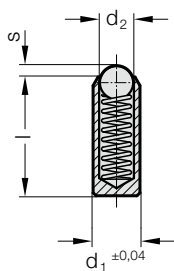
Neither the threaded cartridge nor any of its components can escape from the mounting.

Temperature operating range: max. 250 °C

Mounting:

Spring plunger, with spring loaded pin, straight version, with collar is pressed in.

2473.02.



2473.02. Spring plunger, with spring loaded ball, straight version

Order No	d ₁	d ₂	l	s	Spring force [N]	
					initial	final
2473.02.030	3	2	7	0.65	4.5	7.5
2473.02.035	3.5	2.5	9	0.8	6	14.5
2473.02.040	4	3	11	0.9	8	14
2473.02.045	4.5	3.2	12	0.95	9.5	16.5
2473.02.050	5	3.5	13	1	11	18
2473.02.055	5.5	4	14	1.2	15.5	25
2473.02.060	6	4.5	15	1.5	18	31

Material:

Sleeve: Nirosta 1.4305

Ball: Nirosta hardened

Spring: Nirosta

Note:

For locking and for pressing upwards or downwards.

Temperature operating range: max. 250 °C

Mounting:

The mounting hole must be adapted for the respective application.

We recommend a fitting dimension of F8 for joint connections and H9 for press connections.