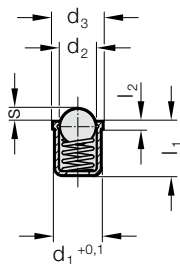


# SPRING PLUNGER, WITH SPRING LOADED BALL, STRAIGHT VERSION, WITH COLLAR

2475.03.



**2475.03. Spring plunger, with spring loaded ball,  
straight version, with collar**

Order No	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	s	Spring force [N]	
							initial	final
2475.03.004	4	3	4.5	5	1	0.8	3	6
2475.03.005	5	4	5.5	6	1	1	4	6.5
2475.03.006	6	5	6.5	7	1	1.6	6	11.5
2475.03.008	8	6.5	8.5	9	1	1.9	8	12.5

**Material:**

Sleeve: Brass  
Ball: Nirosta hardened  
Spring: Nirosta

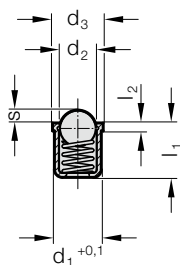
**Note:**

For locking and for pressing upwards or downwards.  
Temperature operating range: max. 250°C

**Mounting:**

A tolerance of H7 is recommended for the d<sub>1</sub> mounting hole.

2475.04.



**2475.04. Spring plunger, with spring loaded ball,  
straight version, with collar**

Order No	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	s	Spring force [N]	
							initial	final
2475.04.004	4	3	4.6	5	0.9	1	2.5	6
2475.04.005	5	4	5.6	6	0.9	1.4	3	6.5
2475.04.006	6	5	6.5	7	1	1.8	5.5	11.5
2475.04.008	8	6.5	8.5	9	1.1	2.4	7	12.5
2475.04.010	10	8.5	11	13.5	1.7	3.3	8.5	18.5
2475.04.012	12	10	13	16	2.3	4	12	26.5

**Material:**

Sleeve: Nirosta 1.4303  
Ball: Nirosta hardened  
Spring: Nirosta

**Note:**

For locking and for pressing upwards or downwards.  
Temperature operating range: max. 250°C

**Mounting:**

A tolerance of H7 is recommended for the d<sub>1</sub> mounting hole.