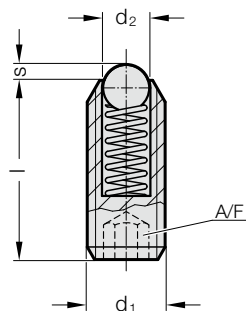


# SPRING PLUNGER, WITH SPRING LOADED BALL, WITH HEXAGON SOCKET, INCREASED SPRING FORCE

2471.04.



**2471.04. Spring plunger, with spring loaded ball, with hexagon socket, increased spring force**

Order No	d <sub>1</sub>	d <sub>2</sub>	SW	l	s	Spring force [N]	
						initial	final
2471.04.005	M5	3	2.5	14	0.9	15	22
2471.04.006	M6	3.5	3	15	1	19	28
2471.04.008	M8	4.5	4	18	1.5	36	62
2471.04.010	M10	6	5	23	2	57	104
2471.04.012	M12	8	6	26	2.5	61	110
2471.04.016	M16	10	8	33	3.5	68	142
2471.04.020	M20	12	10	43	4.5	84	166
2471.04.024	M24	15	12	48	5.5	127	237

**Material:**

Sleeve: Free machining steel, burnished

Ball: Hardened ball bearing steel

Spring: Nirosta

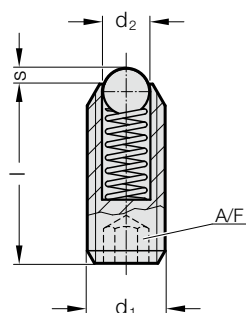
**Note:**

For locking and for pressing upwards or downwards.

Temperature operating range: max. 250°C

Identification of increased spring force by two longitudinal marks on the sleeve.

2471.34.



**2471.34. Spring plunger, with spring loaded ball, with hexagon socket, increased spring force**

Order No	d <sub>1</sub>	d <sub>2</sub>	SW	l	s	Spring force [N]	
						initial	final
2471.34.005	M5	3	2.5	14	0.9	15	22
2471.34.006	M6	3.5	3	15	1	19	28
2471.34.008	M8	4.5	4	18	1.5	36	62
2471.34.010	M10	6	5	23	2	57	104
2471.34.012	M12	8	6	26	2.5	61	110
2471.34.016	M16	10	8	33	3.5	68	142
2471.34.020	M20	12	10	43	4.5	84	166
2471.34.024	M24	15	12	48	5.5	127	237

**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

Identification of increased spring force by two longitudinal marks on the sleeve.