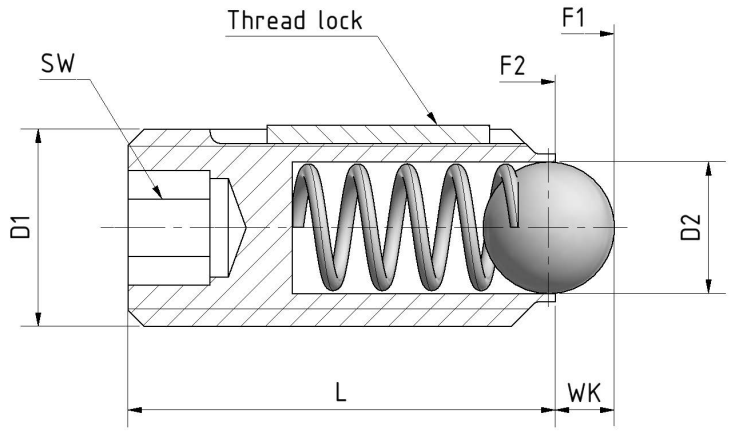
Spring plunger

Hexagon and ball, standard spring force and nylon thread lock



Art. No. Burnished steel	**Art. No.** Stainless steel	**D1**	**D2** Ball Ø	**L**	**WK**	**SW**	**Spring force** Start F2 ≈ N	**Spring force** End F2 ≈ N	**Screw-in torque** (N)	**Screw-out torque** (N)
1-23-1003-LL	1-23-2003-LL	M3	1.5	9	0.5	1.5	2	3	0.1	0.08
1-23-1004-LL	1-23-2004-LL	M4	2.5	10	0.8	2	4	10	0.2	0.12
1-23-1005-LL	1-23-2005-LL	M5	3	14	0.9	3	6	11	0.31	0.17
1-23-1006-LL	1-23-2006-LL	M6	3.5	15	1	3	9	15	0.43	0.2
1-23-1008-LL	1-23-2008-LL	M8	5	16	1.5	4	18	30	1.09	0.38
1-23-1010-LL	1-23-2010-LL	M10	6	23	2	5	20	40	1.4	0.65
1-23-1012-LL	1-23-2012-LL	M12	8	26	2.5	6	30	55	2	1.35
1-23-1016-LL	1-23-2016-LL	M16	10	33	3.5	8	65	120	3.98	2.95

All data in mm. Standard version ex stock. Other dimensions and materials are also possible on request.
We reserve the right to make design changes for technical/manufacturing reasons.

Material · Technical data

Housing	Burnished steel, 5.8 or stainless steel
Ball	Hardened stainless steel
Spring	Stainless steel
Thread lock	Nylon thread, white

SDN Präzisionstechnik

SDN Präzisionstechnik GmbH

Siemensstraße 2
78588 Denkingen

Telefon 07424 98 20 0
info@sdn-tec.com

www.sdn-tec.com