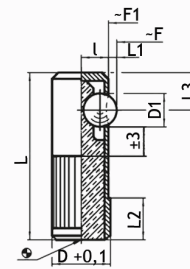
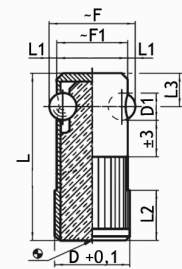


Type 1



Type 2



Type 3

Description

Material:

- body:** free cutting steel, blackened;
- ball:** stainless steel, hardened; thermoplastic POM, white; ball-bearing steel, hardened;
- spring:** stainless steel; plastic (PU).

Characteristics:

- assembly:** insertion bore L2 to be considered;
- to be used for positioning and applying pressure, e.g. during painting and sandblasting;
- bore (H8) is equal to D in the table;
- F (N) and F1 (N) in the table is the average statistical value of the spring force;
- temperature range type 1 from a minimum of -30°C to a maximum of 50°C; temperature range type 2 and 3 from a minimum of -40°C to a maximum of 80°C;
- type 1: standard spring load, one-sided; type 2: heavy spring load (PU), one-sided; type 3: heavy spring load PU, on both sides

Article Code	D	D1	L	L1	L2	L3	I	F(N)	F1(N)	Type	Material
BA19.1015.0800	8	3,0	25	0,8	6	3,6	3,2	2,5	6,5	1	Steel / SST
BA19.1045.0800	8	3,0	25	0,8	6	3,6	3,2	2,5	6,5	1	Steel / POM
BA19.1015.1000	10	4,0	30	1,0	7	4,2	4,0	4,5	9,0	1	Steel / SST
BA19.1045.1000	10	4,0	30	1,0	7	4,2	4,0	4,5	9,0	1	Steel / POM
BA19.2018.1000	10	5,5	30	1,0	8	7,0	4,5	60,0	170,0	2	Steel
BA19.1015.1200	12	5,0	35	1,6	9	4,8	5,0	6,5	13,0	1	Steel / SST
BA19.1045.1200	12	5,0	35	1,6	9	4,8	5,0	6,5	13,0	1	Steel / POM
BA19.2018.1200	12	6,5	35	1,5	9	8,0	5,5	80,0	260,0	2	Steel
BA19.1015.1400	14	6,5	40	1,9	10	5,8	5,4	8,0	18,0	1	Steel / SST
BA19.1045.1400	14	6,5	40	1,9	10	5,8	5,4	8,0	18,0	1	Steel / POM
BA19.2018.1400	14	8,0	40	2,0	10	9,0	6,5	120,0	480,0	2	Steel
BA19.4018.1600	16	5,5	35	1,5	11	7,0	15,0	110,0	220,0	3	Steel
BA19.4018.1800	18	6,5	40	1,8	12	8,0	17,0	120,0	330,0	3	Steel
BA19.4018.2200	22	8,0	45	2,5	15	9,0	21,0	130,0	540,0	3	Steel

