

### - Positioning and locating screw LONG-LOK anti-vibration finish

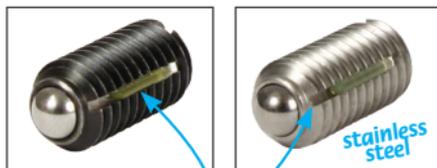
#### - Materials:

##### Steel version:

- Body steel 5.8 black oxidised with nylon "Long Lok" threaded lock
- Ball hardened steel
- Spring steel

##### Stainless steel version:

- Body stainless steel 303
- Ball bright hardened stainless steel 420
- with nylon "Long Lok" threaded lock
- Spring stainless steel



Steel version

Stainless steel version

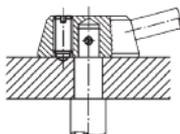
safety thread lock

### Advantages

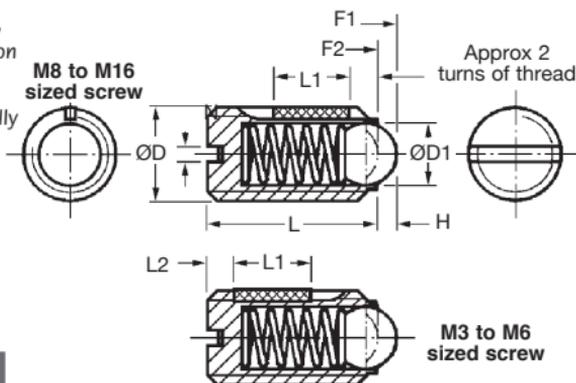
- Vibration proof
- High torque required to unscrew
- Mounts securely in any orientation

### Applications

- Use where plungers are repeatedly installed and removed



Typical application:  
positioning pin



Size	Screwing-in torque (Nm)	Unscrewing torque (Nm)
M3	0,10	0,25
M4	0,10	0,25
M5	0,10	0,25
M6	0,25	0,45
M8	0,40	0,60
M10	0,70	0,80
M12	1,00	1,20
M16	4,20	4,30

### DISCOUNTS

Qty	1+	6+	20+	50+	100+	250+	400+
Disc.	List	-5%	-10%	-15%	-25%	-40%	On request

Part number		ØD	ØD <sub>1</sub>	L	L <sub>1±0,5</sub>	H	N	F <sub>1</sub> initial	F <sub>2</sub> final	Pressure (N)		Price each 1 to 5
Steel	Stainless steel									Steel	Stainless steel	
BPM3/LOK	BPM3SS/LOK	M3	1,5	7	4	0,5	0,4	1,5	3	✓	✓	8,17 € 13,53 €
BPM4/LOK	BPM4SS/LOK	M4	2,5	9	5	0,8	0,6	4,0	10	✓	✓	4,16 € 9,27 €
BPM5/LOK	BPM5SS/LOK	M5	3,0	12	6	0,9	0,8	6,0	11	✓	✓	4,30 € 9,35 €
BPM6/LOK	BPM6SS/LOK	M6	3,5	14	7	1,0	1,0	9,0	13	✓	✓	4,39 € 9,35 €
BPM8/LOK	BPM8SS/LOK	M8	5,0	16	8	1,5	1,2	15,0	30	✓	✓	5,35 € 11,93 €
BPM10/LOK	BPM10SS/LOK	M10	6,0	19	9	2,0	1,6	20,0	35	✓	✓	5,60 € 13,64 €
BPM12/LOK	BPM12SS/LOK	M12	8,0	22	10	2,5	2,0	30,0	55	✓	-	15,51 € 22,89 €
BPM16/LOK	BPM16SS/LOK	M16	10,0	24	14	3,5	2,5	65,0	125	-	-	19,87 € 28,71 €

\* Depending on availability - Dimensions in mm