

With ball tip

BPMLOK

- 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



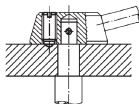
Stainless steel version

Advantages

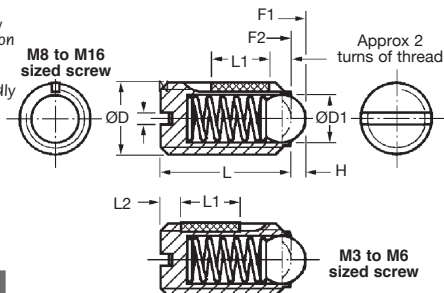
- Vibration proof
- High torque required to unscrew
- Mounts securely in any orientation

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 ₁	L	L _{1±0,5}	H	N	Pressure (N)		Stock*		Prix Uni. 1 à 5	
Steel	Stainless steel							F ₁ initial	F ₂ final	Steel	Stainless steel	Steel	Stainless steel
BPM3/LOK	BPM3SS/LOK	M3	1,5	7	4	0,5	0,4	1,5	3	✓	✓	7,23 €	12,01 €
BPM4/LOK	BPM4SS/LOK	M4	2,5	9	5	0,8	0,6	4,0	10	✓	✓	3,71 €	8,24 €
BPM5/LOK	BPM5SS/LOK	M5	3,0	12	6	0,9	0,8	6,0	11	✓	✓	3,84 €	8,32 €
BPM6/LOK	BPM6SS/LOK	M6	3,5	14	7	1,0	1,0	9,0	13	✓	✓	3,93 €	8,32 €
BPM8/LOK	BPM8SS/LOK	M8	5,0	16	8	1,5	1,2	15,0	30	✓	✓	4,75 €	10,57 €
BPM10/LOK	BPM10SS/LOK	M10	6,0	19	9	2,0	1,6	20,0	35	✓	✓	4,97 €	12,13 €
BPM12/LOK	BPM12SS/LOK	M12	8,0	22	10	2,5	2,0	30,0	55	✓	-	13,72 €	20,28 €
BPM16/LOK	BPM16SS/LOK	M16	10,0	24	14	3,5	2,5	65,0	125	-	-	17,59 €	25,46 €

*Depending on availability - Dimensions in mm

Our other products



BABpss
301 Stainless steel ball pin, Stainless steel



LVT
Miniature motorised actuator 4A, 4 amperes



BAP
Plastic clamping collar, Ø10 - Ø20



SHW
Plain washer, A2 Stainless steel



WFRM
Flanged polymer nut, Polymer (Iglidur®) - 1 thread



RAS
90° ball and socket joints DIN71802, Stainless steel



LOQ
Manual lock, Manual latch



BPL
Ball transfer unit light duty, Light



R205
Die spring ISO10243, Heavy



UTKswrr
V shaped channel UtiliTrak®, V rail



SHN
Hexagonal nut DIN934, A2 Stainless



LVT
Miniature motorised actuator 1A, 1 amper

Complementary products



BPM
Slotted spring plunger with ball tip, Stainless steel 303



BPM_LOK
Long-Lok slotted spring plunger with ball tip, LONG-LOK - Steel



BPM-Z
Plastic slotted spring plunger with ball tip, Plastic body + stainle...



BPMc
Stainless steel slotted spring plunger with ceramic ball tip, 303 St...