

With pressure pin

BSMLOK BSMSSLOK BSMPLOK

- Screw for positioning and indexing
- Spring plunger with LONG-LOK anti-vibration treatment
- For locating and positioning
- Hexagonal socket
- Materials:
 - Body: blackened steel (class 5.8) or stainless steel (303)
 - Pin: hardened steel, hardened stainless steel or plastic
 - LONG-LOK nylon thread
- Finish:
 - Body: black oxide (steel) or polished (stainless steel)

| Size | Screwing in torque (Nm) | Unscrewing torque (Nm) |
|------|-------------------------|------------------------|
| 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 |

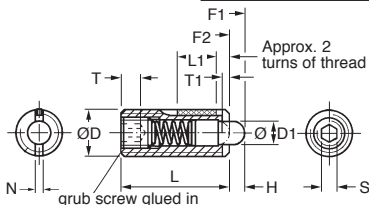


Advantages

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

Application

- Use where plungers are repeatedly installed and removed



DISCOUNTS

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

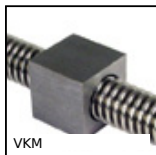
| Part number | ØD | ØD1 | L | L ^{†0.5} | H | T | T1 | N | S | Pressure (N) | | Stock* | Price each 1 to 5 |
|---|-----|-----|----|-------------------|-----|-----|-----|-----|-----|--------------|----------|--------|-------------------|
| | | | | | | | | | | F1 initial | F2 final | | |
| Steel body / steel pin | | | | | | | | | | | | | |
| BSM5/LOK | M5 | 2,4 | 18 | 7 | 2,3 | 2,0 | 0,8 | 0,8 | 1,5 | 6 | 20 | ✓ | 3,49 € |
| BSM6/LOK | M6 | 2,7 | 20 | 7 | 2,5 | 2,5 | 1,0 | 1,0 | 2,0 | 7 | 20 | ✓ | 3,59 € |
| BSM8/LOK | M8 | 3,5 | 22 | 8 | 3,0 | 3,0 | 1,4 | 1,2 | 2,5 | 9 | 35 | ✓ | 4,17 € |
| BSM10/LOK | M10 | 4,0 | 22 | 9 | 3,0 | 3,5 | 1,4 | 1,6 | 3,0 | 9 | 35 | ✓ | 4,55 € |
| BSM12/LOK | M12 | 6,0 | 28 | 10 | 4,0 | 5,0 | 2,0 | 2,0 | 4,0 | 10 | 55 | ✓ | 7,37 € |
| BSM16/LOK | M16 | 7,5 | 32 | 14 | 5,0 | 6,0 | 2,5 | 2,5 | 5,0 | 45 | 100 | - | 10,28 € |
| Stainless steel body / stainless steel pin | | | | | | | | | | | | | |
| BSM5SS/LOK | M5 | 2,4 | 18 | 7 | 2,3 | 2,0 | 0,8 | 0,8 | 1,5 | 5 | 17 | ✓ | 7,89 € |
| BSM6SS/LOK | M6 | 2,7 | 20 | 7 | 2,5 | 2,5 | 1,0 | 1,0 | 2,0 | 6 | 17 | ✓ | 7,89 € |
| BSM8SS/LOK | M8 | 3,5 | 22 | 8 | 3,0 | 3,0 | 1,4 | 1,2 | 2,5 | 7 | 29 | ✓ | 8,84 € |
| BSM10SS/LOK | M10 | 4,0 | 22 | 9 | 3,0 | 3,5 | 1,4 | 1,6 | 3,0 | 8 | 31 | ✓ | 10,22 € |
| BSM12SS/LOK | M12 | 6,0 | 28 | 10 | 4,0 | 5,0 | 2,0 | 2,0 | 4,0 | 10 | 47 | ✓ | 14,81 € |
| Steel body / plastic pin | | | | | | | | | | | | | |
| BSM5P/LOK | M5 | 2,4 | 18 | 7 | 2,3 | 2,0 | 0,6 | 0,8 | 1,5 | 6 | 20 | ✓ | 3,86 € |
| BSM6P/LOK | M6 | 2,7 | 20 | 7 | 2,5 | 2,5 | 0,8 | 1,0 | 2,0 | 7 | 20 | ✓ | 4,06 € |
| BSM8P/LOK | M8 | 3,5 | 22 | 8 | 3,0 | 3,0 | 1,0 | 1,2 | 2,5 | 9 | 35 | ✓ | 4,63 € |
| BSM10P/LOK | M10 | 4,0 | 22 | 9 | 3,0 | 3,5 | 1,4 | 1,6 | 3,0 | 9 | 35 | ✓ | 5,33 € |
| BSM12P/LOK | M12 | 6,0 | 28 | 10 | 4,0 | 5,0 | 1,4 | 2,0 | 4,0 | 10 | 55 | ✓ | 8,26 € |
| BSM16P/LOK | M16 | 7,5 | 32 | 14 | 5,0 | 6,0 | 2,0 | 2,5 | 5,0 | 45 | 100 | - | 18,66 € |

*Subject to availability - Dimensions in mm

Our other products



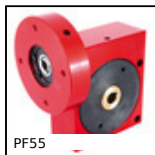
CCL
Wire thimble, Steel



VKM
Trapezoidal nut, Steel
- 1 thread



PRF_BV
Screw block, Panel
addition and fastening



PF55
Worm and wheel
gearbox, up to 57 Nm



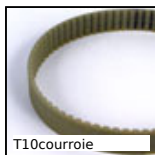
E20
Angle transmission
gearbox, from 0.60 to
3.84 Nm



LWH
Linear ball slide -
Steel balls, Rail - from
9320 N to 71300 N



RURp
Wheel pivoting with
plate, Polyurethane -
Aluminium rim (Free
running)



T10courroie
Closed belt, T10 Steel
cored polyurethane



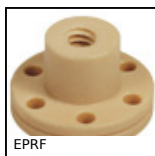
PSG2DL
Spur gear - precision
range, Delrin



PRF_CLIP_45
Cable clip, For cable
chute



NT62
Spur gear coaxial
gearbox, from 6 to 18
Nm - Inline



EPRF
High helix leadscrew,
Flanged nut - up to
40mm per rotation

Complementary products



BSM_LOK
Spring plunger with
pressure pin, LONG-
LOK - stainless steel
303 body and pin



BSM
Spring plunger with
pressure pin, steel
body and pin



BSM
Spring plunger with
pressure pin, steel
body, plastic pin



BSM
Spring plunger with
pressure pin, stainless
steel 303 body and
pin