



### Spring Plunger (resin pin)

คุณสมบัติ ● สลักเรซินที่ไม่ทำลายชิ้นงาน  
ข้อมูลจำเพาะ ● อุณหภูมิใช้งานความร้อน: 90°C  
ประเทศที่ผลิต ● เยอรมนี

Order Unit: 1 Pcs

IMAO CORPORATION

| Order Code | Item No. | Price (per pcs) | Load (N)  | Screw Dimension | Stroke (mm) | Total Length (mm) | Center Pin Diameter (mm) | Weight (g) |
|------------|----------|-----------------|-----------|-----------------|-------------|-------------------|--------------------------|------------|
| 105-8771   | PLN4     | 315THB          | 5 to 16   | M4 x 0.70       | 1.5         | 15                | 1.5                      | 0.8        |
| 105-8789   | PLN5     | 307THB          | 6 to 20   | M5 x 0.80       | 2.3         | 18                | 2.4                      | 1.3        |
| 105-8797   | PLN6     | 327THB          | 7 to 20   | M6 x 1.00       | 2.5         | 20                | 2.7                      | 2.5        |
| 105-8801   | PLN8     | 383THB          | 9 to 35   | M8 x 1.25       | 3.0         | 22                | 3.5                      | 6.0        |
| 105-8819   | PLN10    | 456THB          | 9 to 35   | M10 x 1.50      | 3.0         | 22                | 4.0                      | 9.0        |
| 105-8827   | PLN12    | 526THB          | 10 to 55  | M12 x 1.75      | 4.0         | 28                | 6.0                      | 16.0       |
| 105-8835   | PLN16    | 687THB          | 45 to 100 | M16 x 2.00      | 5.0         | 32                | 7.5                      | 35.0       |



Tighten with hexagonal wrench



ข้อควรระวัง  
● ไม่ติดตั้งสปริงเชิงกลไว้ภายในและอุปกรณ์  
ไม้หรือยาง

### Ball Screw (spherical type)

วัสดุ ● ตัวเรือน: เหล็กกล้า  
● ลูกบอล: เหล็กกล้า  
ประเทศที่ผลิต ● ญี่ปุ่น

#### Sphere Type

Order Unit: 1 Pcs

IMAO CORPORATION

| Order Code | Item No. | Price (per pcs) | Screw Dimension | Ball Protrusion Amount (mm) | Total Length (mm) | Ball Diameter (mm) | Hexagon Width Across Flats (mm) | Weight (g) |
|------------|----------|-----------------|-----------------|-----------------------------|-------------------|--------------------|---------------------------------|------------|
| 106-0627   | BSR4X6   | 62THB           | M4 x 0.70       | 0.8                         | 6.5               | 2.5                | 2.0                             | 0.5        |
| 106-0643   | BSR4X10  | 62THB           | M4 x 0.70       | 0.8                         | 10.5              | 2.5                | 2.0                             | 0.7        |
| 106-0660   | BSR4X16  | 62THB           | M4 x 0.70       | 0.8                         | 16.5              | 2.5                | 2.0                             | 1.1        |
| 106-0686   | BSR5X8   | 62THB           | M5 x 0.80       | 1.0                         | 8.6               | 3.0                | 2.5                             | 0.8        |
| 106-0708   | BSR5X12  | 62THB           | M5 x 0.80       | 1.0                         | 12.6              | 3.0                | 2.5                             | 1.3        |
| 106-0724   | BSR5X20  | 69THB           | M5 x 0.80       | 1.0                         | 20.6              | 3.0                | 2.5                             | 2.3        |
| 106-0741   | BSR6X10  | 62THB           | M6 x 1.00       | 1.4                         | 10.9              | 4.0                | 3.0                             | 1.5        |
| 106-0767   | BSR6X16  | 69THB           | M6 x 1.00       | 1.4                         | 16.9              | 4.0                | 3.0                             | 2.4        |
| 106-0783   | BSR6X25  | 82THB           | M6 x 1.00       | 1.4                         | 25.9              | 4.0                | 3.0                             | 3.9        |
| 106-0805   | BSR8X12  | 82THB           | M8 x 1.25       | 1.9                         | 13.3              | 5.5                | 4.0                             | 3.2        |
| 106-0821   | BSR8X20  | 86THB           | M8 x 1.25       | 1.9                         | 21.3              | 5.5                | 4.0                             | 5.7        |
| 106-0848   | BSR8X30  | 96THB           | M8 x 1.25       | 1.9                         | 31.3              | 5.5                | 4.0                             | 8.9        |
| 106-0864   | BSR10X16 | 96THB           | M10 x 1.50      | 2.4                         | 17.7              | 7.0                | 5.0                             | 6.8        |
| 106-0881   | BSR10X25 | 96THB           | M10 x 1.50      | 2.4                         | 26.7              | 7.0                | 5.0                             | 11.2       |
| 106-0902   | BSR10X35 | 102THB          | M10 x 1.50      | 2.4                         | 36.7              | 7.0                | 5.0                             | 16.2       |
| 106-0929   | BSR12X20 | 120THB          | M12 x 1.75      | 2.9                         | 22.0              | 8.7                | 6.0                             | 12.4       |
| 106-0945   | BSR12X30 | 130THB          | M12 x 1.75      | 2.9                         | 32.0              | 8.7                | 6.0                             | 19.6       |
| 106-1003   | BSR12X40 | 136THB          | M12 x 1.75      | 2.9                         | 42.0              | 8.7                | 6.0                             | 28.5       |
| 106-1020   | BSR16X25 | 172THB          | M16 x 2.00      | 4.0                         | 28.0              | 12.0               | 8.0                             | 28.0       |
| 106-1046   | BSR16X35 | 178THB          | M16 x 2.00      | 4.0                         | 38.0              | 12.0               | 8.0                             | 41.0       |
| 106-1062   | BSR16X50 | 178THB          | M16 x 2.00      | 4.0                         | 53.0              | 12.0               | 8.0                             | 48.0       |

#### Hemisphere Type

Order Unit: 1 Pcs

| Order Code | Item No. | Price (per pcs) | Screw Dimension | Ball Protrusion Amount (mm) | Total Length (mm) | Ball Diameter (mm) | Hexagon Width Across Flats (mm) | Weight (g) |
|------------|----------|-----------------|-----------------|-----------------------------|-------------------|--------------------|---------------------------------|------------|
| 106-0635   | BSF4X6   | 116THB          | M4 x 0.70       | 0.3                         | 6                 | 2.5                | 2.0                             | 0.5        |
| 106-0651   | BSF4X10  | 120THB          | M4 x 0.70       | 0.3                         | 10                | 2.5                | 2.0                             | 0.7        |
| 106-0678   | BSF4X16  | 130THB          | M4 x 0.70       | 0.3                         | 16                | 2.5                | 2.0                             | 1.1        |
| 106-0694   | BSF5X8   | 130THB          | M5 x 0.80       | 0.4                         | 8                 | 3.0                | 2.5                             | 0.8        |
| 106-0716   | BSF5X12  | 130THB          | M5 x 0.80       | 0.4                         | 12                | 3.0                | 2.5                             | 1.3        |
| 106-0732   | BSF5X20  | 130THB          | M5 x 0.80       | 0.4                         | 20                | 3.0                | 2.5                             | 2.3        |
| 106-0759   | BSF6X10  | 130THB          | M6 x 1.00       | 0.5                         | 10                | 4.0                | 3.0                             | 1.5        |
| 106-0775   | BSF6X16  | 136THB          | M6 x 1.00       | 0.5                         | 16                | 4.0                | 3.0                             | 2.4        |
| 106-0791   | BSF6X25  | 136THB          | M6 x 1.00       | 0.5                         | 25                | 4.0                | 3.0                             | 3.9        |
| 106-0813   | BSF8X12  | 150THB          | M8 x 1.25       | 0.6                         | 12                | 5.5                | 4.0                             | 3.2        |
| 106-0830   | BSF8X20  | 155THB          | M8 x 1.25       | 0.6                         | 20                | 5.5                | 4.0                             | 5.7        |
| 106-0856   | BSF8X30  | 155THB          | M8 x 1.25       | 0.6                         | 30                | 5.5                | 4.0                             | 8.9        |
| 106-0872   | BSF10X16 | 165THB          | M10 x 1.50      | 0.7                         | 16                | 7.0                | 5.0                             | 6.8        |
| 106-0899   | BSF10X25 | 172THB          | M10 x 1.50      | 0.7                         | 25                | 7.0                | 5.0                             | 11.2       |
| 106-0911   | BSF10X35 | 172THB          | M10 x 1.50      | 0.7                         | 35                | 7.0                | 5.0                             | 16.2       |
| 106-0937   | BSF12X20 | 195THB          | M12 x 1.75      | 0.9                         | 20                | 8.7                | 6.0                             | 12.4       |
| 106-0996   | BSF12X30 | 202THB          | M12 x 1.75      | 0.9                         | 30                | 8.7                | 6.0                             | 19.6       |
| 106-1011   | BSF12X40 | 212THB          | M12 x 1.75      | 0.9                         | 40                | 8.7                | 6.0                             | 28.5       |
| 106-1038   | BSF16X25 | 342THB          | M16 x 2.00      | 1.0                         | 25                | 12.0               | 8.0                             | 28.0       |
| 106-1054   | BSF16X35 | 346THB          | M16 x 2.00      | 1.0                         | 35                | 12.0               | 8.0                             | 41.0       |
| 106-1071   | BSF16X50 | 360THB          | M16 x 2.00      | 1.0                         | 50                | 12.0               | 8.0                             | 48.0       |

รหัสสั่งซื้อ **สีน้ำเงิน** ... มีสินค้าสต็อกที่ประเทศอินโดนีเซียและประเทศไทย **สีแดง** ... มีสินค้าสต็อกที่ประเทศอินโดนีเซีย **สีเขียว** ... มีสินค้าสต็อกที่ประเทศไทย