### Simplified Adjustments (XY Axes Push Screw)

**Standard Type – Standard Handle**

#### How to Mount
1. Remove the Push Screw.
2. Screw down the A side.
3. Move the slide manually to the right.
4. Screw down the B side.
5. Reinstall the Push Screw.

#### Accuracy Standards
- Not recommended for precise positioning due to its clearance shown in the left. Details are for single-axis configuration.
- Minimum graduation: 0.5 mm
- Load capacity: Not suitable for precise positioning (See Accuracy Standards Chart)
- Load capacity specification:
  - 50 N
  - ±10%

#### Minimum Reading
- 0.5 mm

#### PART NUMBER SPECIFICATION
- XYKNG
  - For clamp opposed to table
- XYKNG20
  - For mounting Z Axis
- XYKNG25
  - For clamp opposed to table
- XYKNG40
  - For clamp opposed to table
- XYKNG60
  - For clamp opposed to table

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Shape</th>
<th>Travel Distance (mm)</th>
<th>Load Capacity (N)</th>
<th>Weight (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>XYKNG</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYKNG20</td>
<td>20</td>
<td>20 x 20</td>
<td>±4</td>
<td>65</td>
</tr>
<tr>
<td></td>
<td>25</td>
<td>25 x 25</td>
<td>±4</td>
<td>65</td>
</tr>
<tr>
<td></td>
<td>40</td>
<td>40 x 40</td>
<td>±5.7</td>
<td>120</td>
</tr>
<tr>
<td>XYKNG25</td>
<td>20</td>
<td>20 x 20</td>
<td>±4</td>
<td>65</td>
</tr>
<tr>
<td></td>
<td>25</td>
<td>25 x 25</td>
<td>±4</td>
<td>65</td>
</tr>
<tr>
<td>XYKNG40</td>
<td>20</td>
<td>20 x 20</td>
<td>±4</td>
<td>65</td>
</tr>
<tr>
<td></td>
<td>25</td>
<td>25 x 25</td>
<td>±4</td>
<td>65</td>
</tr>
<tr>
<td>XYKNG60</td>
<td>20</td>
<td>20 x 20</td>
<td>±4</td>
<td>65</td>
</tr>
<tr>
<td></td>
<td>25</td>
<td>25 x 25</td>
<td>±4</td>
<td>65</td>
</tr>
</tbody>
</table>

#### Materials and Surface Treatment
- **Main Body:**
  - Aluminum Alloy
  - Black Anodize
  - 303 Stainless Steel
  - 304 Stainless Steel
  - 1045 Carbon Steel
- **Shaft:**
  - M5 x P0.8
  - M5 x P0.5
- **Spring:**
  - M4 x P0.7
- **Push Screw:**
  - M4 x P0.5
  - M4 x P0.7

#### Specifications
- **Minimum Graduation:** 0.5 mm
- **Load Capacity:** Not suitable for precise positioning (See Accuracy Standards Chart)
- **Load Capacity Specification:**
  - 50 N
  - ±10%

#### Suppliers
- Online Ordering at Your Fingertips
- The Right Products at the Right Price, When You Need Them.
- Purchasing Made Easy
- Online Ordering for Most Products
- No Minimum Order Quantity
- Same-Day Shipping on Stocked Components

---

There’s more on the web: misumiusa.com

#80Sextillion