



## Kollmorgen - SMC Motion Stepper Drives

### SMC-401



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- ☒ Up to half the cost of the manufacturer



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Warranty

The **SMC-401** is a part of the **SMC Motion Stepper Drives Series** by **Kollmorgen**.

### Specifications

|                              |                       |                                    |                       |                               |  |
|------------------------------|-----------------------|------------------------------------|-----------------------|-------------------------------|--|
| <b>Angular Misalignment:</b> | 31 degrees            | <b>Axial Misalignment:</b>         | 0.107 inches (stroke) | <b>Bellows Diameter:</b>      | 0.250 inches                                     |
|                              | M1.6                  |                                    | 0.250 inches          |                               | 303 Stainless Steel hub with FlexNickel® bellows |
| <b>Clamp Screw:</b>          |                       | <b>Hub Length:</b>                 |                       | <b>Material:</b>              |  |
| <b>Max Bore Size:</b>        | 6.35 mm               | <b>Moment Of Inertia:</b>          | Low                   | <b>Operating Temperature:</b> | up to 248°F                                      |
| <b>Overall Length:</b>       | 1.243 inches          | <b>Parallel Misalignment:</b>      | 0.076 inches          | <b>Rated Torque:</b>          | 2 in-oz  |
| <b>Side Thrust:</b>          | 0.03 oz/.001 inch     | <b>Static Torsional Stiffness:</b> | 2.36 N*m/rad          | <b>Wind-up:</b>               | 616 arc-sec/in-oz                                |
| <b>Last Verified:</b>        | 05/09/2025<br>1:35 AM |                                    |                       |                               |  |

### Contact Us

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### Shipping Options



### Payment Methods



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