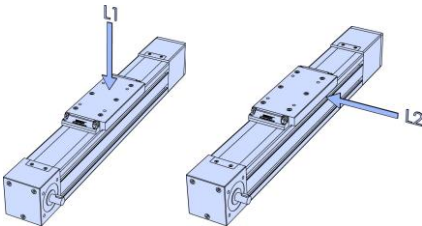
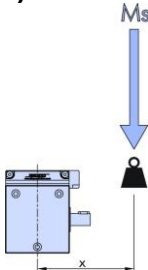
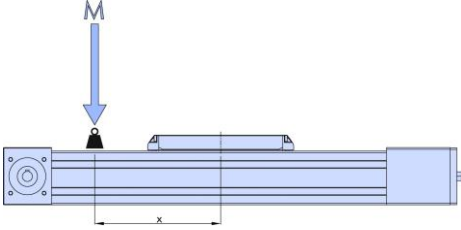
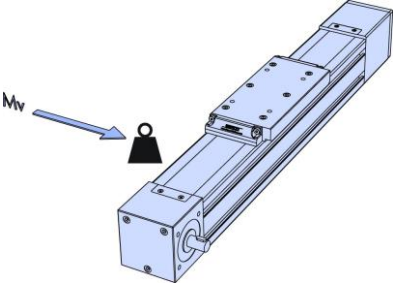




## Linear Actuators Application Datasheet

Please include as much information as possible to assist with and speed up the specification process.

|  |               |               |               |
|--|---------------|---------------|---------------|
| <b>Company:</b>  |               |               |               |
| <b>Address:</b>  |               |               |               |
| <b>Contact:</b>  |               |               |               |
| <b>Phone:</b>  |               |               |               |
| <b>E-mail:</b>   |               |               |               |
| <b>Description: What is the application doing?</b>   |               |               |               |
| <i>If only a single axis, please only fill out a single column.</i>  | <b>X Axis</b> | <b>Y Axis</b> | <b>Z Axis</b> |
| <b>Load (lbs, kg, N):</b>  |               |               |               |
| <b>Stroke (mm, in):</b>  |               |               |               |
| <b>System Orientation (Horizontal, Vertical):</b>  |               |               |               |
| <b>Direction of Load, L1 or L2?</b><br><br> |               |               |               |
| <b>Load Offset Ms (mm):</b><br><br>         |               |               |               |

|  | X Axis | Y Axis | Z Axis |
|--|--------|--------|--------|
| <b>Load Offset M (mm):</b><br>  |        |        |        |
| <b>Load Offset Mv (mm):</b><br> |        |        |        |
| <b>Accuracy &amp; Repeatability:</b>   |        |        |        |
| <b>Speed (m/s, in/s):</b>  |        |        |        |
| <b>Acceleration (m/s<sup>2</sup>, in/s<sup>2</sup>):</b>   |        |        |        |
| <b>Deceleration (m/s<sup>2</sup>, in/s<sup>2</sup>):</b>   |        |        |        |
| <b>Duty Cycle (Strokes per min/hr/day):</b>  |        |        |        |
| <b>Required Life (years):</b>  |        |        |        |
| <b>Can the system be Lubricated or not?</b>  |        |        |        |
| <b>Environment (Debris, Outside, Washdown?):</b>   |        |        |        |
| <b>Temperature &amp; Humidity (°C, °F):</b>  |        |        |        |
| <b>Method of Driving:</b> Belt, Chain, Ball Screw, Leadscrew, Rack & Pinion, Manual?                             |        |        |        |

**Drawing /Sketch/ Comments:**

Please provide a simple sketch of the application (BWC components) showing all important loads and dimensions.