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MLG LINEAR GUIDE

MLG20-EC
MLG Multi-Roller Type, Static Rated Load

- Can be used with a motor drive
- Smooth movement due to "multi-Roller" technology
- Various lengths available

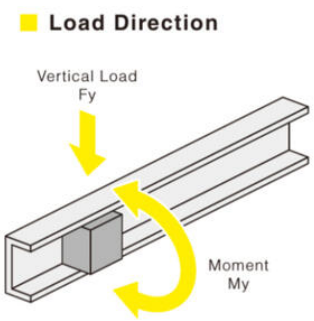


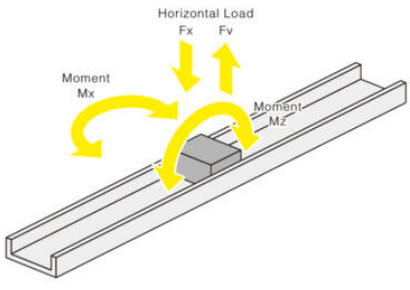
PRODUCT DESCRIPTION

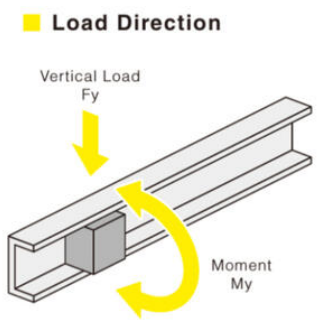
Sugatsune MLG Multi Rollers are precision-engineered roller units designed to provide smooth, low-friction linear motion in various industrial and commercial applications. Built from high-quality stainless steel or aluminium alloy, MLG Multi Rollers are ideal for environments requiring corrosion resistance, clean operation, and high load capacity.
These rollers feature multiple rows of ball bearings to distribute weight evenly, ensuring consistent movement and stability even under heavy loads. Available in a range of sizes and configurations, they are commonly used in sliding doors, movable partitions, machine guards, and automated equipment. Sugatsune's attention to detail and engineering excellence make the MLG series a trusted choice for architects, engineers, and manufacturers seeking long-lasting performance and seamless motion control.

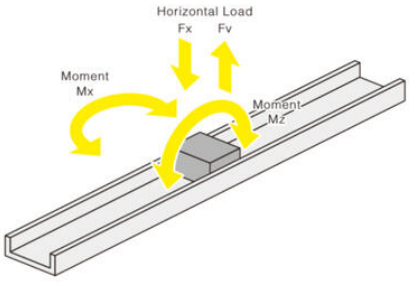
TECHNICAL DATA

Load Type	Static Rated Load
Material	POM
Rail Hole Pitch	50 mm
Rail Screw Size	M4
Weight	1.8 g








Horizontal Load
Fx
Fv
Moment
Mx
Moment
Mz