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LGB LINEAR GUIDE

LGB-30CB
LGB Roller Type, 72.7mm, 76g, Load Capacity, Bidirectionally Preloaded



- Bearing roller used in guide block to allow for smooth movement
- Noise-reducing bearing roller
- Clearance between the guide rail and guide block

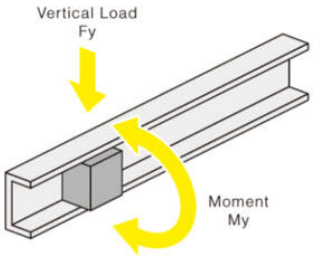
PRODUCT DESCRIPTION

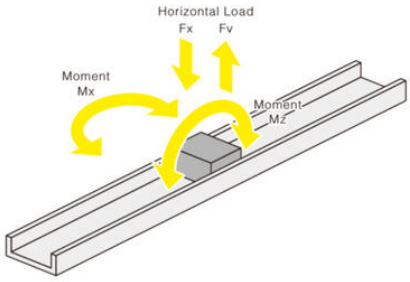
The Sugatsune LGB Roller Type is a precision-engineered linear motion guide designed for applications that demand smooth, quiet, and reliable operation. Utilising a high-quality ball-bearing system, it delivers low-friction movement ideal for sliding doors, drawers, equipment panels, and other architectural or industrial applications. Its compact, slim design allows for seamless integration into tight or minimalist spaces, while maintaining a high load capacity. Made from stainless steel, the LGB Roller Type offers excellent durability and corrosion resistance, making it suitable for both residential and commercial use.
This roller-type guide is known for its refined performance and versatility. It can be mounted in various orientations without compromising motion quality. Its quiet operation and clean appearance make it especially popular in environments where aesthetics and function are equally important, such as luxury furniture, display fixtures, and custom cabinetry. Whether for enhancing product design or improving operational efficiency, the Sugatsune LGB Roller Type stands out as a dependable solution for linear motion needs.

TECHNICAL DATA

Feature	Bidirectionally Preloaded
Guide Block Length	72.7 mm
Guide Block Screw Size	M5
Horizontal Load FX	294 N
Load Type	Load Capacity
Material	Zinc Alloy, PE, Stainless steel, Steel, POM
Rail & Guide Block Height	20 mm
Rail & Guide Block Width	30 mm
Rail Hole Pitch	50 mm
Rail Screw Size	M4
Rail Width	30 mm
Weight	76 g

Load Direction





Load Direction

