

## 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

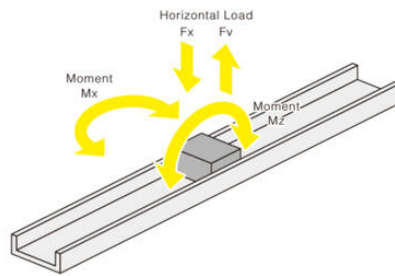
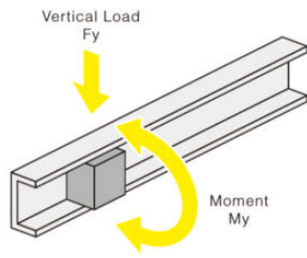
### PRODUCT DESCRIPTION

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

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

■ Load Direction



■ Load Direction

