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MRS LINEAR GUIDE

MRS20-100
MRS Sliding Type, 100mm, 2 Holes, 20g, Aluminium Alloy, Static Rated Load



- Does not need grease
- Very compact
- high corrosion resistance

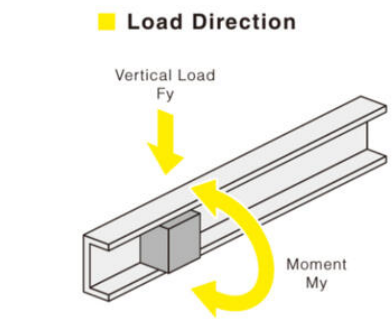
PRODUCT DESCRIPTION

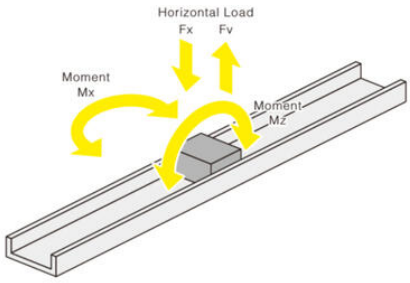
The Sugatsune MRS Sliding Type is a high-performance sliding door system designed to deliver smooth, quiet, and reliable operation. Featuring a compact, low-profile design, it offers a clean, minimalist aesthetic ideal for modern interiors. Precision-engineered with ball-bearing rollers, the MRS system ensures effortless and silent movement, even with heavier door panels. Its construction emphasises both durability and functionality, making it suitable for high-traffic environments in residential, commercial, and architectural settings.
This versatile system includes adjustable components for easy installation across various door sizes and configurations. Many models in the MRS line also incorporate soft-close technology, enhancing user safety and delivering a refined closing motion. Whether used in cabinetry, closet doors, or room partitions, the Sugatsune MRS Sliding Type exemplifies Japanese craftsmanship, providing a seamless blend of form and function for design-conscious projects.

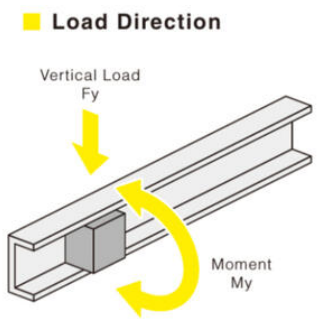
TECHNICAL DATA

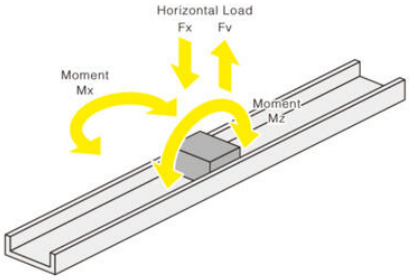
Feature	MRS Sliding Type
Guide Block Length	50 mm
Guide Block Screw Size	M4
Horizontal Load FX	300 N
Load Moment MX	3 Nm
Load Moment MY	1.5 Nm
Load Moment MZ	1.5 Nm
Load Type	Static Rated Load
Material	Aluminium alloy
Number of holes	2
Rail & Guide Block Height	8.2 mm
Rail & Guide Block Width	20 mm
Rail Hole Pitch	50 mm
Rail Length	100 mm
Rail Screw Size	M4
Rail Width	20 mm
Surface finish	Silver Anodised
Vertical Load FY	175 N

Weight	20 g


Load Direction
Vertical Load
Fy
Moment
My


Horizontal Load
Fx
Fv
Moment
Mx
Moment
Mz


Load Direction
Vertical Load
Fy
Moment
My


Horizontal Load
Fx
Fv
Moment
Mx
Moment
Mz