

MINI GUIDE BLOCK (PRELOAD TYPE)



| No. | Material | Finish/Colour |
|-----|--------------------------|-------------------------|
| 1 | Special Polyethylene | High Sliding Grade/Grey |
| 2 | Stainless Steel (SUS304) | Plain |
| | | |

2 1 2 × M4 2 × M4 2 × M4 30 × F: 93 30 × 7 × 10

Specification

Temperature: 0°C-40°C

| CAD | Item Code | Item Name | Weight (g) | Compatible Rail | Box (pcs) | Carton (pcs) |
|--------------------|-------------|-----------|------------|-----------------|-----------|--------------|
| 2D <mark>3D</mark> | 190-037-639 | MR-30CNB | 7 | MRS30 | 50 | 1,000 |

MR-30CNB

Features

- Preload type which minimises rattling.
- Made from special polyethylene resin with excellent sliding properties, eliminating the need for grease or oil.
- The special polyethylene resin has a high chemical resistance, providing for reliable usage with a wide range of chemicals.
- UL94 HB grade flame resistance.
- The MR-30CNB is designed only for use with the MRS30 Mini Guide Rail.

Remarks

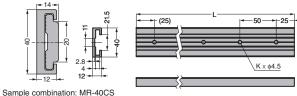
This block is not designed to secure moving objects. Never use the Mini Guide Rail in a vertical or slanted position, as this is dangerous and may cause moving objects to slide or fall.

Operating force to the guide block changes depending on the temperature.

MINI GUIDE RAIL

MRS40

Combined Specifications



*Same specifications apply to MR-40CNB preload type

Features

- · Made from a lightweight, durable aluminium alloy.
- · Anodised for excellent corrosion resistance.
- Recyclable.

Remarks

The inside of the installation holes and the edges on both sides are not anodized.

Recommended Screw

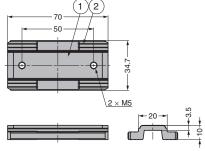
Size M4 hex socket button bolts or size M4 hex socket low head bolts, size M4 cross-recessed binding screws

| CAD | Item Code | Item Name | Rail Length (L) | Number of Holes (K) | Material | Finish | Weight (g) | Compatible Carriage | Box (pcs) |
|--------------------|-------------|------------|-----------------|---------------------|-----------------|------------------|---------------|---------------------|-----------|
| 2D <mark>3D</mark> | 190-037-686 | MRS40-400 | 400 | 8 | | | 236 per rail | MR-40CS. | 50 |
| 2D <mark>3D</mark> | 190-037-687 | MRS40-800 | 800 | 16 | Aluminium Alloy | Silver Anodising | 472 per rail | MR-40CNB | 25 |
| 2D <mark>3D</mark> | 190-037-688 | MRS40-2000 | 2000 | 40 | | | 1180 per rail | IVIN-40CIND | 10 |

MINI GUIDE BLOCK

MR-40CS





| CAD | Item Code | Item Name | Weight (g) | Compatible Rail | Box (pcs) | Carton (pcs) |
|--------------------|-------------|-----------|------------|-----------------|-----------|--------------|
| 2D <mark>3D</mark> | 190-041-092 | MR-40CS | 41 | MRS40 | 50 | 1,000 |

Features

- Made from special polyethylene resin with excellent sliding properties, eliminating the need for grease or oil.
- The special polyethylene resin has a high chemical resistance, providing for reliable usage with a wide range of chemicals.
- UL94 HB grade flame resistance.
- The MR-40CS is designed only for use with the MRS40 Mini Guide Rail.

Specification

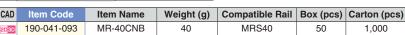
Temperature: 0°C-40°C

| No. Material | | Finish/Colour |
|--------------|--------------------------|-------------------------|
| 1 | Special Polyethylene | High Sliding Grade/Grey |
| 2 | Stainless Steel (SUS304) | Gloss Barrel Polished |

MINI GUIDE BLOCK (PRELOAD TYPE)



| No. | Material | Finish/Colour |
|-----|--------------------------|-------------------------|
| 1 | Special Polyethylene | High Sliding Grade/Grey |
| 2 | Stainless Steel (SUS304) | Gloss Barrel Polished |



\2 × M5

SUGATSUNE

MR-40CNB

eatures

- Preload type which minimises rattling.
- Made from special polyethylene resin with excellent sliding properties, eliminating the need for grease or oil.
- The special polyethylene resin has a high chemical resistance, providing for reliable usage with a wide range of chemicals.
- UL94 HB grade flame resistance.
- The MR-40CNB is designed only for use with the MRS40 Mini Guide Rail.

Remarks

This block is not designed to secure moving objects. Never use the Mini Guide Rail in a vertical or slanted position, as this is dangerous and may cause moving objects to slide or fall. Operating force to the guide block changes depending on the temperature.

Specification

Temperature: 0°C-40°C