Slide Rail Types

Types and Features

[Single Slides for Light Load]

**Model FBL 27S**

The most compact slide rail.

**Model FBL 27S-P14**

The Model FBL 27S features a removable inner rail. When retracted, the inner rail can be automatically unlocked by pushing it further into the outer rail.

**Model FBL 35S**

A single slide type of slide rail with the most fundamental shape.
**Model FBL 35S-P13**

The Model FBL 35S features a removable inner rail. When retracted, it can be unlocked manually.

**Model FBL 35S-P14**

The Model FBL 35S features a removable inner rail. When retracted, the inner rail can be automatically unlocked by pushing it further into the outer rail.

**Model FBL 35M**

The Model FBL 35S features a removable inner rail. The slide rail is designed to stop by frictional resistance when it is fully opened. Remove the inner rail by applying more force.

(Includes a brake stop)
**Model FBL 35J**
The Model FBL 35M with additional lead ball that serves as a guide when the inner rail is inserted.

**Model FBL 35B**
The Model FBL 35M with additional mounting bracket.
[Double Slides for Light Load]

Model FBL 27D
A double slide with an additional Model FBL 27S attached on the rear side of the inner rail. Widely used in many types of OA equipment.

Model FBL 35N
This is a three-rail double slide that allows a long stroke in a small space. This is the only light-load double slide rail to use plate thickness of 1.2 mm to maximize weight reduction.

Model FBL 35E
This is a three-rail double slide that allows a long stroke in a small space.

Model FBL 35E-P14
This is a three-rail double slide that allows a long stroke in a small space. The inner rail can be pulled out, and it can be automatically unlocked by pushing it further into the outer rail.
[Double Slides for Medium Load]

**Model FBL 35G-P13**

A double slide with an additional Model FBL 35S attached on the front side. The drawer rail can be pulled out, and it can be manually unlocked when retracted. It is also equipped with a useful locking mechanism that engages when the slide rail is fully opened.

**Model FBL 35G-P14**

A double slide with an additional Model FBL 35S attached on the front side. The drawer rail can be pulled out, and it can be automatically unlocked by pushing it further into the outer rail. It is also equipped with a useful locking mechanism that engages when the slide rail is fully opened.

**Model FBL 35D**

A double slide with an additional Model FBL 35S attached on the rear side of the inner rail. Widely used in a number of different industries.
Model FBL 51H
A three-rail double slide that allows a long stroke. A thin model that can be used in small spaces, even with large working loads.

Model FBL 51H-P13
A three-rail double slide that allows a long stroke. A thin model that can be used in small spaces, even with large working loads. The inner rail can be pulled out, and locked states caused by the disconnection spring can be manually released when retracted. It is also equipped with a useful locking mechanism that engages when the slide rail is fully opened.

Model FBL 51H-P14
A three-rail double slide that allows a long stroke. A thin model that can be used in small spaces, even with large working loads. The inner rail can be pulled out, and it can be automatically unlocked by pushing it further into the outer rail.
**Slide Rail Features and Types**

**Slide Rail Types**

**Double Slides for Heavy Load**

**Model FBL 35K**

A double slide combining four Model FBL 35S units. It features the largest allowable load among all models, making it suitable for opening/closing heavy objects.

**Model FBL 56H**

Three-rail double slide with a large allowable load. Widely used in many types of office furniture.

**Model FBL 56H-P13**

Three-rail double slide with a large allowable load. The inner rail can be pulled out, and it can be manually unlocked when retracted. It is also equipped with a useful locking mechanism that engages when the slide rail is fully opened.

**Model FBL 56H-P14**

Three-rail double slide with a large allowable load. The inner rail can be pulled out, and it can be automatically unlocked by pushing it further into the outer rail.
[Linear Type Slides]

**Light Load Type Model FBL 35F**
Linear-type slide suitable for limited straight motion, featuring a flange for easy mounting.

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**Medium Load Type Model FBL 56F**
Linear-type slide suitable for limited straight motion, featuring a flange for easy mounting. It is suitable for large working loads.

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**Heavy Load Type Model FBL 48DR**
A heavy-load, low-friction linear-type slide, developed for sliding heavy doors.

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[Wheel-type Linear Slide]

**Model E36RS**
A linear slide that features wear-resistant resin bearings.
[Aluminum Alloy Slide Rail]

**Light Load Type Model E15**
A compact and lightweight single slide from the aluminum alloy series. Suitable for locations within magnetic fields, locations requiring rust-resistant materials, and locations where appearance is a factor.

**Light Load Type Model E20**
A basic single slide from the aluminum alloy series. Suitable for locations within magnetic fields, locations requiring rust-resistant materials, and locations where appearance is a factor.

**Light Load Type Model D20**
The most compact and lightweight double slide in the aluminum alloy series. Suitable for locations within magnetic fields, locations requiring rust-resistant materials, and locations where appearance is a factor.