

1.1. Structure and Features of Slide Pack Model FBW

Slide Pack model FBW is an LM system in which a precision press molded slider that contains balls performs infinite linear motion. Used in combination with a slide rail, the Slide Pack achieves lightweight and compact design and smooth linear motion at a low price.

The ball case and the slide rail are nitrided to ensure high wear resistance (the slide rail of model FBW 2560R is made of stainless steel).

The Slide Pack is optimal for slide units of photocopiers, tool cabinets, electronic equipment cabinets, moving seats, automatic vending machines, machine tool slide covers, cash registers, heavy doors and curtain walls.

●Low Cost, Interchangeable

Since it is press molded with precision, this LM system achieves stable quality and interchangeability at low cost.

●Infinite Stroke Length

Unlike the conventional finite stroke type, the slider is capable of performing infinite motion. When connected with a slide rail, it can be used in long-stroke applications.

●Easy Installation and Handling

Because of the structure that prevents balls from falling off even if the slider is removed from the slide rail, this model can be used in a complex construction where it is impossible to install an LM system unless it is disassembled.

●A Type Equipped with a Dust Prevention Seal Also Standardized

A type equipped with a dust prevention seal is standardized for locations where cutting chips or dust may enter the system.