⬆STRATLOCK RAIL SYSTEM
BY FASTMOUNT

PRODUCT SHEET

SL-FB Stratlock® Female Front Mount
SL-FB-FR Stratlock® Female Front Mount - Fire Rated

SPECIFICATIONS:

STRATLOCK SL RANGE

The SL-FB provides rapid installation of heavy panels into 18mm standard galvanized steel rail framework. Designed specifically for contract interior fit out applications. Female installs rapidly with a push fit function into the steel channel, and does not require fastenings. Used with the SL-M10/SL-M18 / SL-M18-FR, the new solid internal load chassis creates 4mm supported movement of the panel in any direction at the first engagement before locking into place with an 10/18kg pull out load. Patent Pending.

Designed for the new Stratlock Rail System by Fastmount, or fits into channel dimensions: mouth: 35.0mm - 35.75mm, depth: min 15.75mm - 16.5mm, wall thickness: N/A. The distance between the panel and substrate when installed is 12.5mm at the first click, and 6mm when pressed into final position.
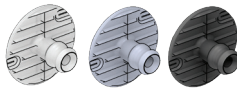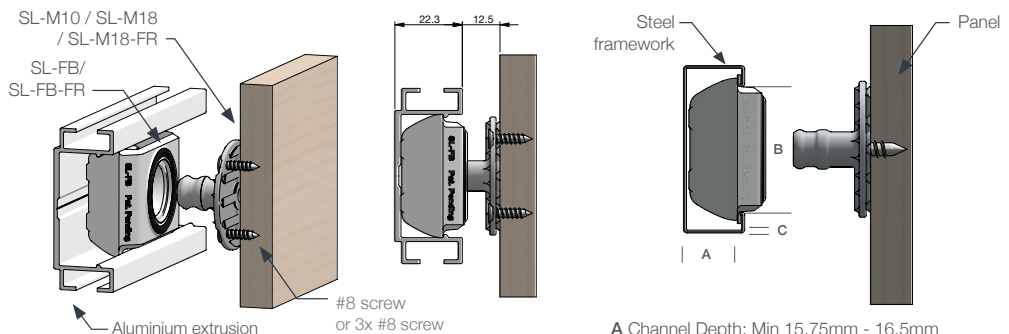
BENEFITS

- Strongest mounting available
- Supported movement of the panel 4mm in any direction before locking into final position.
- Push fit into rail face
- No special tools required
- Acoustic isolation between panel and frame
- Fits into front channel steel extrusion
- Option of 10kg or 18kg pull out load with SL-M10 or SL-M18
- Adjustability along channel for easy spacing - no drilling required
- SL-FB-FR available in V-0 rated FR PBT

APPLICATIONS

- Commercial interior fit out
- Mounting heavier ceiling and wall panels
- Architectural applications
- Hotels, hospitals, retail, residential
- Fire-rated wall panels

SL-FB   **SL-FB-FR**

USE WITH:
SL-M10, SL-M18, SL-M18-FR

MATERIAL:
White acetyl, rubber o-ring
FR PBT, rubber o-ring

MORE INFO:
Installation Guide SL-FB
Clip Layout Guide TD-16, 18
Panel Offset Guide

INSTALLATION: Partially exploded through section showing typical installation method

SL-M10 / SL-M18 / SL-M18-FR

SL-FB/ SL-FB-FR

Aluminium extrusion

#8 screw or 3x #8 screw

22.3   12.5

! NEW Stratlock SL-RLE shown, available 2021

Steel framework

Panel

A Channel Depth: Min 15.75mm - 16.5mm
B Channel Mouth: 35.0mm - 35.75mm
C (Channel Wall Thickness: Wall thickness does not effect clip

Creating and decorating aluminium framework has never been faster or more flexible. With only one profile required and adaptable connectors, the Stratlock Rail System is a foolproof way to create a consistent substrate for the perfect panel finish.. For further information or technical support contact: info@fastmount.com

PROUDLY DESIGNED IN NEW ZEALAND