METAL MC RANGE MC-SM5-VHBER PRODUCT GUIDE

MC-SM5-VHBFR Metal Male Clip - Adhesive Mount Fire-rated

The Fastmount Metal Range was designed for demanding applications that require fire resistance and heavy load bearing. The surface mount male provides a rapid install fixing compatible with the MC-F5 (5kg pull-out load) and MC-F10 (10kg pull-out load), with the option to screw or rivet fix to the panel using the self-adhesive fix using the MC-SM5-VHBFR. The MC-SM5-VHBFR is supplied with fire-rated VHB adhesive backing pre-applied for rapid panel mounting. Gap between panel and substrate with MC-SM5-VHBFR: 4.75mm. Refer to Panel Offset Guide for gap between substrate and panel, pull out and shear loads. Note: For use with wall panels only, not suitable for ceiling panel installation.

MC-SM5-VHBFR

MATERIAL: 306 stainless steel

USE WITH:

MC-F5 MC-F10





MORE INFO: Installation Guide MC-SM5-VHBFR Panel Offset Guide

BENEFITS

- Stainless steel clip withstands high temperatures
- MC-SM5-VHBFR supplied with fire-resistant tape attached
- Simple install with adhesive (MC-SM5-VHBFR)
- 5kg pull out load with MC-F5
- 10kg pull out load with MC-F10

APPLICATIONS

- Marine, architectural, aviation and RV
- Suitable for interior wall panels only
- Aluminium honevcomb panels
- · Lightweight fire-rated panels
- · Fire-rated heavyweight panels
- High density panels, where surface mount is required
- Interior FR alucobond panels
- Fire-rated access panels

INSTALLATION: Partially exploded through section showing typical installation method

Cutaway exploded view (nts)

Aluminium honeycomb panel

MC-SM5-VHBFR

MC-F5 / MC-F10

#4 CSK screw

Support frame
(6mm alum. shown)

For installation into LP-F8, follow steps 1-4 on LP-F8 install guide.

