

LOW PROFILE LP RANGE

LP-SM8H PRODUCT GUIDE

LP-SM8H Surface Mount Male Screw Fix – 22lb

The LP-SM8H adds a mid-range option to the Low Profile Range. With a 22lb pull out load, the clip is designed for use with plywood or MDF panels that are between .35"-5/8" thick, or aluminum honeycomb panels, and is compatible with the LP-F8, LP-DF8 or LP-AF8A. The surface mount clip installs easily with 3 x countersink #6 screws, removing the need for special tools for installation. Ideal for large panels with limited panel depth. Refer to Panel Offset Guide for gap between substrate and panel, pull out and shear loads. Note: Minimum 1/2" thick drywall to be used with LP-DF8 when using LP-SM8H on panels.

LP-SM8H 22lb



MATERIAL:

White Acetal copolymer

USE WITH:

LP-F8



LP-AF8A



LP-DF8



MORE INFO:

Installation Guide LP-SM8H
Layout Guide TD-02, TD-08
Panel Offset Guide

BENEFITS

- Invisible panel fixing
- Installs with 3 x #6 countersink screws
- No special tools required
- 22lb pull out load per clip
- Durable design for frequent handling
- Enables non-sequential panel installation
- CNC machine compatibility
- 5/32" clearance between panel and substrate
- Screw fix enables installation into wide variety of panel types
- Self-centering - no need for a center-point (CP-08ST)

APPLICATIONS

- Plywood or MDF panels .35"-5/8" thick
- Interior panels
- Ceiling panels
- Aluminum honeycomb panels
- Molded into hull
- Marine and architectural applications

INSTALLATION: Partially exploded through section showing typical installation method

