



Concealed Panel Mounting

Stickman® Split Rail is an aluminium, interlocking Z-cleat system for mounting panels securely while maintaining clean, uninterrupted surfaces. Designed for strength, panel removability and easy, secure installation across a range of panel and display applications.

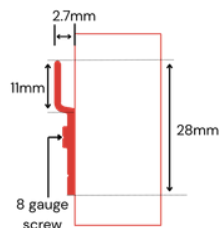
Use for:

- Clean, concealed fixing with no visible hardware
- Fast, intuitive installation on site
- Strength and durability
- Stability with irregular, uneven wall surfaces



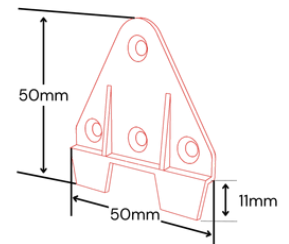
SRail

Split Rail (standard)
Mill Finish aluminium
For close, direct fixing to
wall surfaces



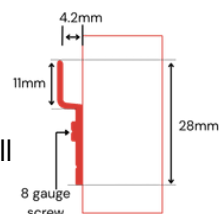
SRC

Split Rail Clip
Black glass filled nylon
Use with Split Rail for lightweight
panels



SRailMT

Split Rail More Tolerance
Mill Finish aluminium
For uneven or irregular wall
surfaces



APPLICATIONS

Panels 12 mm – 25 mm, Artworks, Mirrors,
Wall Fittings & Other Hanging Displays

Usage Guide

Product Use	Panel Fixing	Wall Fixing	Combined Height
Standard, close fit to walls	Split Rail	Split Rail	42 mm
Panel Weight < 10 Kgs	Split Rail Clips	Split Rail	70 mm
Uneven or irregular walls	Split Rail	Split Rail More Tolerance	42 mm

Panel Size	Panel Fixing
< 600 mm H & < 10 KG	1 x Split Rail rail or Split Rail + Clips
> 600 mm H & > 10 KG	1x Split Rail Pair at top and bottom* + 1 pair for each additional 600 mm H & 10 KG

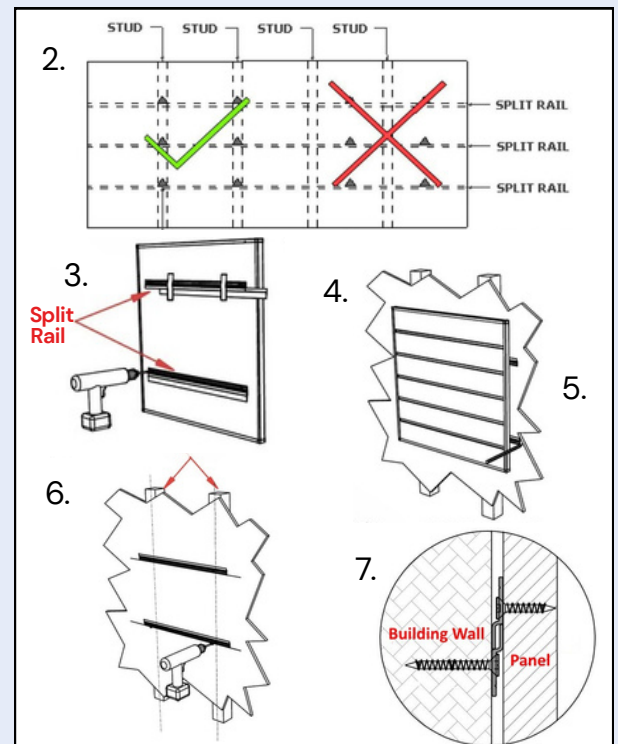
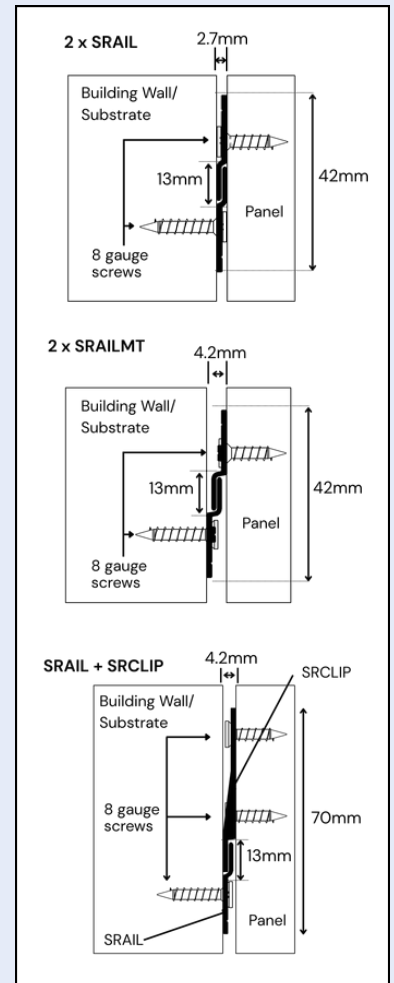
* Top rail to be placed 25 mm and bottom rail 50 mm max. from edge of panel

Technical Information

- Studs:** Ensure wall surfaces have at least two vertical studs.
- Fixings:** 8 gauge countersunk screws (min. 50 mm).
Always check supplier guidelines for specific wall finishes.
- Fire Rating:** Non-combustible (AS/NZS 1530.1 compliant).

Installation Guide

1. Prepare Surface: Ensure wall is clean and level.
2. Align Split Rail to Wall Studs: Locate studs and mark required height. Align Split Rail horizontally to wall studs at a max 600 mm centres.
3. Attach 1st Split Rail or clips to back of panel cavity down: Secure to back of panel with countersunk screws. If using Clips align to studs. Use a level to check rails & clips are straight horizontally.
4. Clip 2nd Split Rail in place: Clip into 1st Split Rail or Clips on panel back. Tape so 2nd Split Rail protrudes out side.
5. Mark wall at desired height: Check horizontal alignment with level & mark along wall.
6. Attach 2nd Split Rail to wall studs cavity up: Use correct countersunk screws for panel weight.
7. Lift panels and engage Rails: Position panels above Split Rails on wall and slowly lower so the Rails or Clips securely interlock. Press panel to check secure fit.



CONTACT

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Stickman 

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