



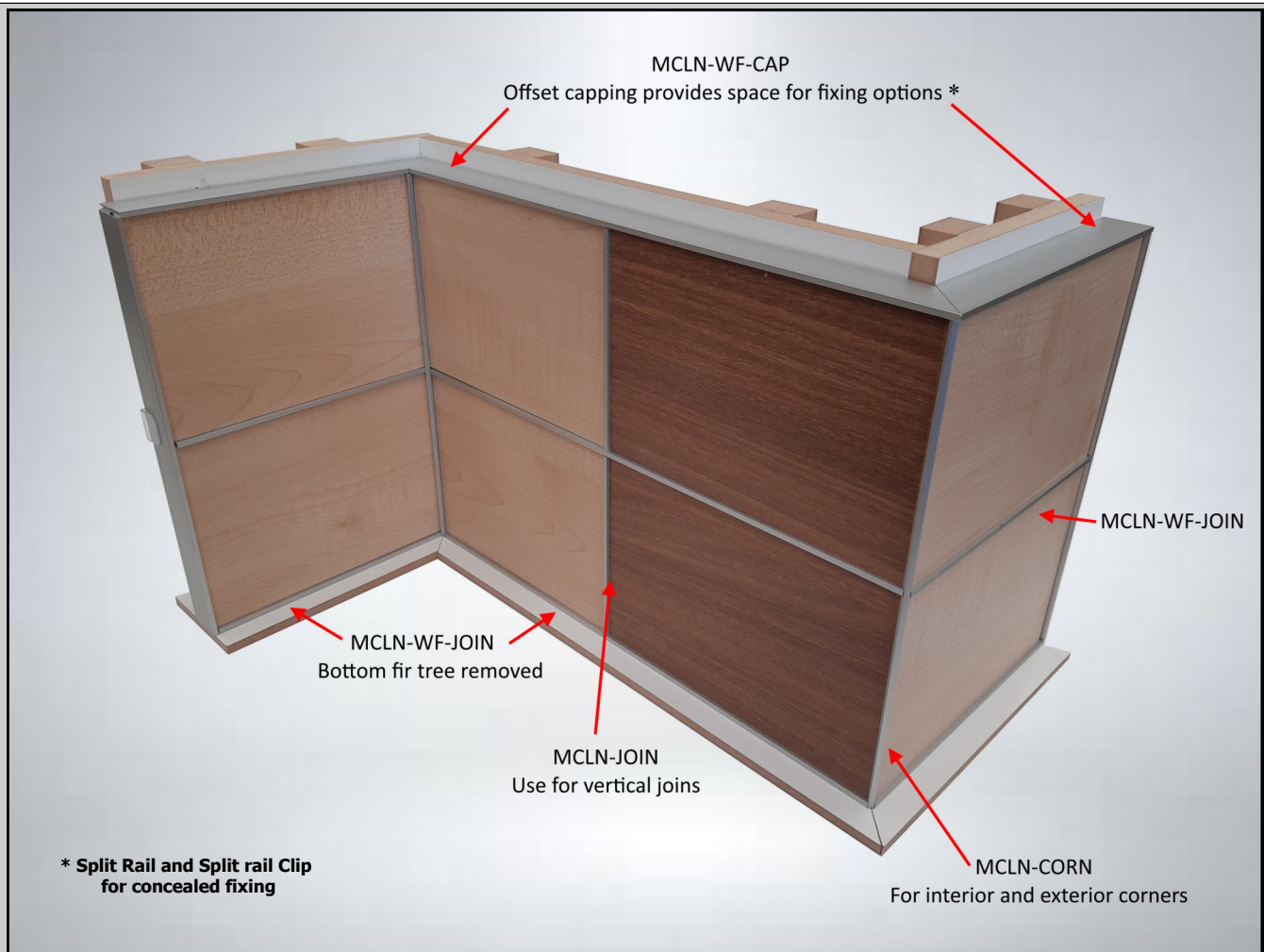
# Stickman®

**CREATES POSSIBILITIES**

Free phone NZ: 0508 752 659  
 Free phone Aus: 1800 146 757  
 info@plankwall.co.nz  
 www.stickman.co.nz

## MCLN-Linear

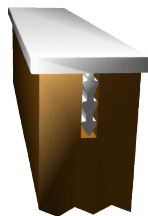
New Stickman Linear Profiles



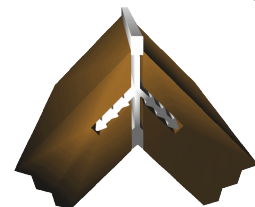
**MCLN-JOIN**  
 McLinear Panel Join  
 Machine with MCHDC



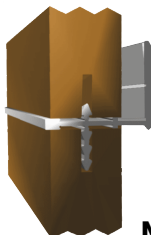
**MCLN-CAP**  
 McLinear Panel End Cap  
 Machine with MCHDC



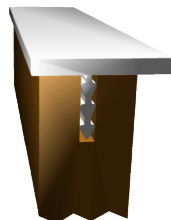
**MCLN-CORN**  
 McLinear 90° Corner Join  
 Machine with MCC  
 (Mitre Corner Cutter)



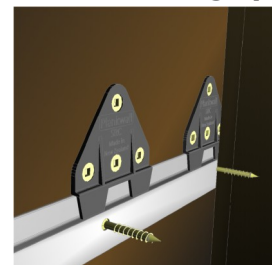
**MCLN-WF-JOIN**  
 McLinear Wall-Fix Panel Join  
 Machine with MCHDC



**MCLN-WF-CAP**  
 McLinear Wall-fix Panel End Cap  
 Machine with MCHDC



**SRAIL & SRC**  
 Split Rail Mounting System



# Stickman Tooling



**MCC Cutter**  
(Mitre Corner Cutter)



**MCHDC Cutter**  
(Slot Cutter)



**MCGUN**  
(Glue Sausage Applicator)

**MCGLU**  
Construction and Panel Glue  
600ml



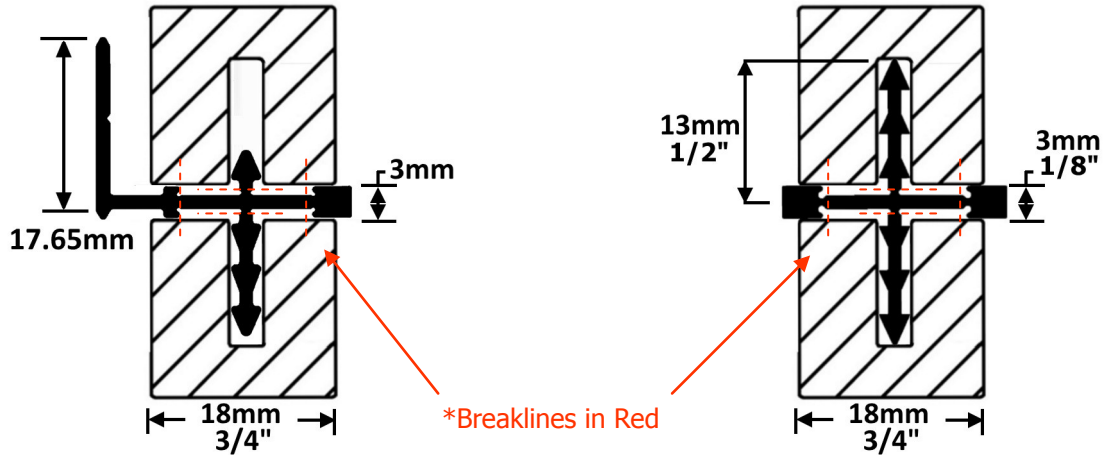
- \* Ultra Strong Bond \* Ultra Low Odour \*
- \* Ultra Low VOC \* Easy Application \*
- \* LOSP Suitable \* Fast Curing \* Non Drip \*



**MCLN-WF-CAP**  
Each Panel is removable

# MCLN-WF-JOIN

# MCLN-JOIN



**MCLN-JOIN**  
For Vertical Joins

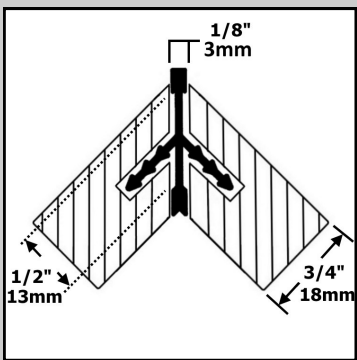
**MCLN-WF-JOIN**  
For Horizontal Joins  
With Provision for Screwing  
Directly to the Wall

Fir Tree Removed by  
Cutting to Appropriate  
Die Breakline

**\*Assembly**  
We recommend use of solvent free quality adhesive.  
Contact us for information on Stickman GLU Sausage and MCGUN,  
For fast and precise application.

**TYPICAL MCLN WALL FIX JOIN DETAIL**





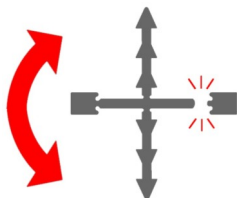
**MCLN CORNER**

**MCLN JOIN**  
For Vertical Joins

**MCLN-WF-JOIN**

**1.0 inch**  
**(25mm)**

1. Diagonal Cut
2. Square Cut
3. Break off with pliers

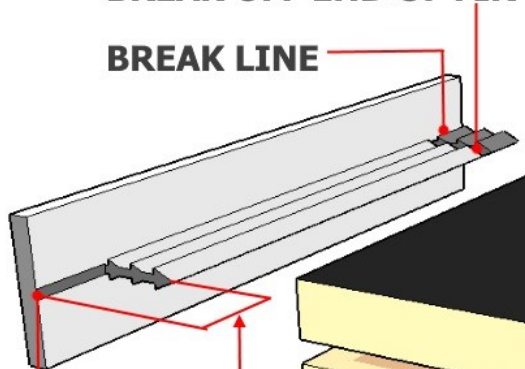


At the end of a run  
MCLN-WF-CAP is used

**TYPICAL MCLN CORNER DETAIL**

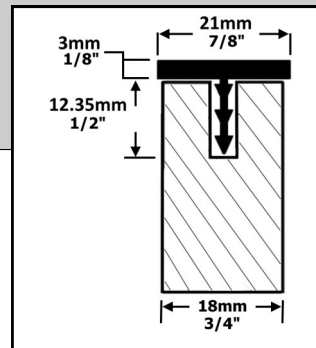
**SAW CUT IN FIR TREE TO ENABLE  
BREAK OFF END OF FIR TREE**

**BREAK LINE**



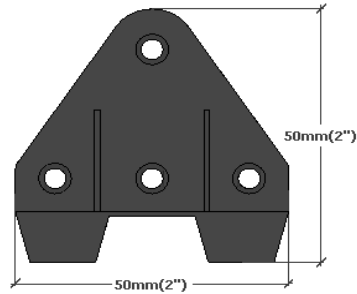
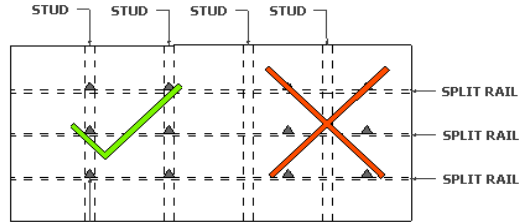
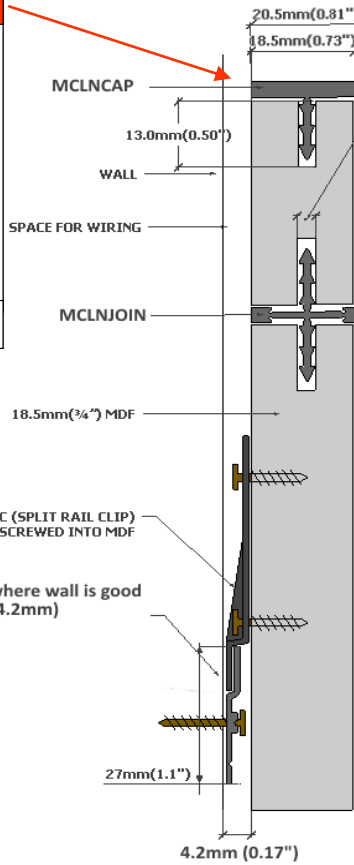
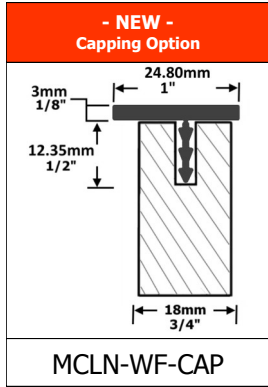
**18mm (3/4")**  
**(Allowing for Tolerance)**

**FIR TREE REMOVED**



**MCLN CAP - DIE BREAK**

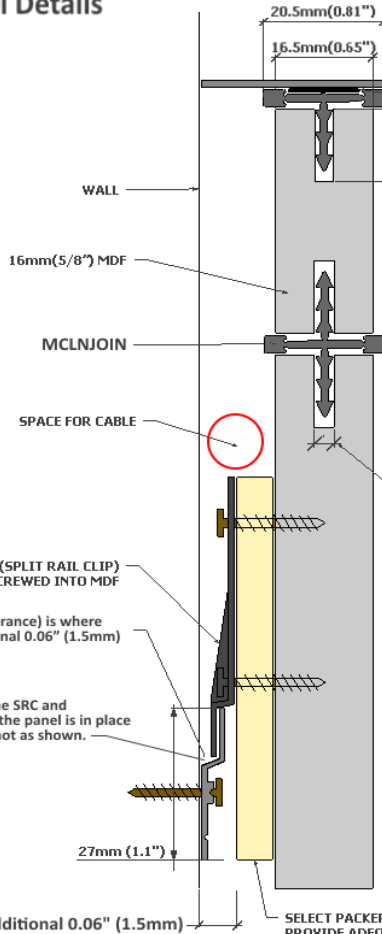
# 18mm (3/4") Panel Details



SRC (SPLIT RAIL CLIP)  
MADE FROM STRONG GLASS FILLED NYLON

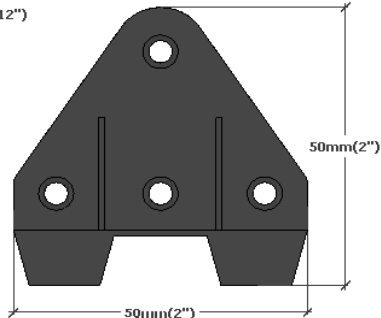
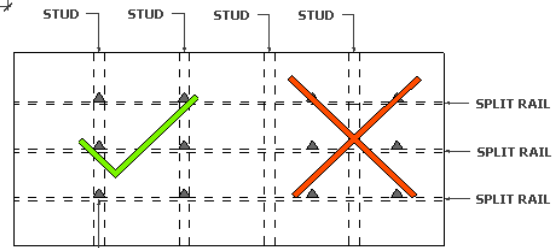
SRAIL (Split Rail) is where wall is good  
Overall gap is 0.17" (4.2mm)

# 16mm (5/8") Panel Details



REMOVE TOP FIR TREE BY BREAKING OFF AT BREAK LINE.

USE 10mm WIDE DOUBLE SIDED TAPE TO ADHERE ALUMINIUM STRIP AT APPROPRIATE WIDTH TO MASK OPENING.



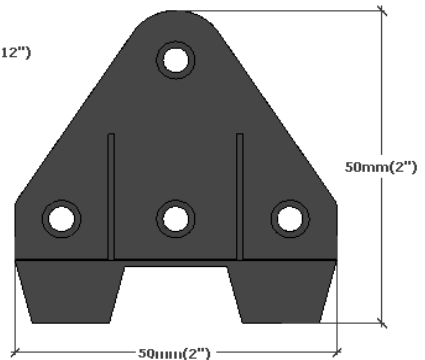
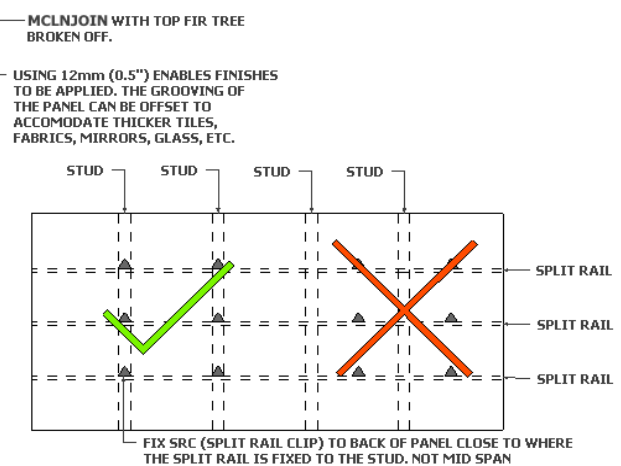
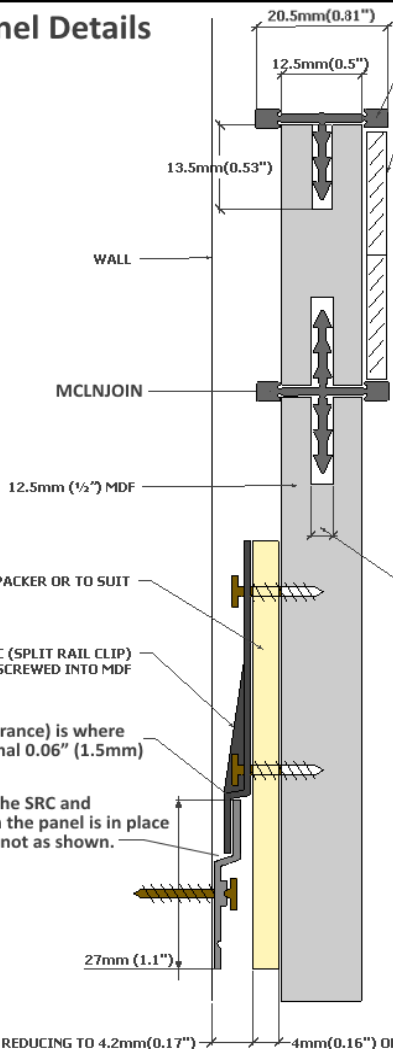
SRC (SPLIT RAIL CLIP)  
MADE FROM STRONG GLASS FILLED NYLON

SRAILMT (Split Rail More Tolerance) is where wall is not so good. An additional 0.06" (1.5mm) will make installation easier.

The slight angulation of both the SRC and the SRAILMT will ensure when the panel is in place it will sit close to the wall and not as shown.

SELECT PACKER THICKNESS TO PROVIDE ADEQUATE SPACE FOR SERVICES

# 12mm (1/2") Panel Details

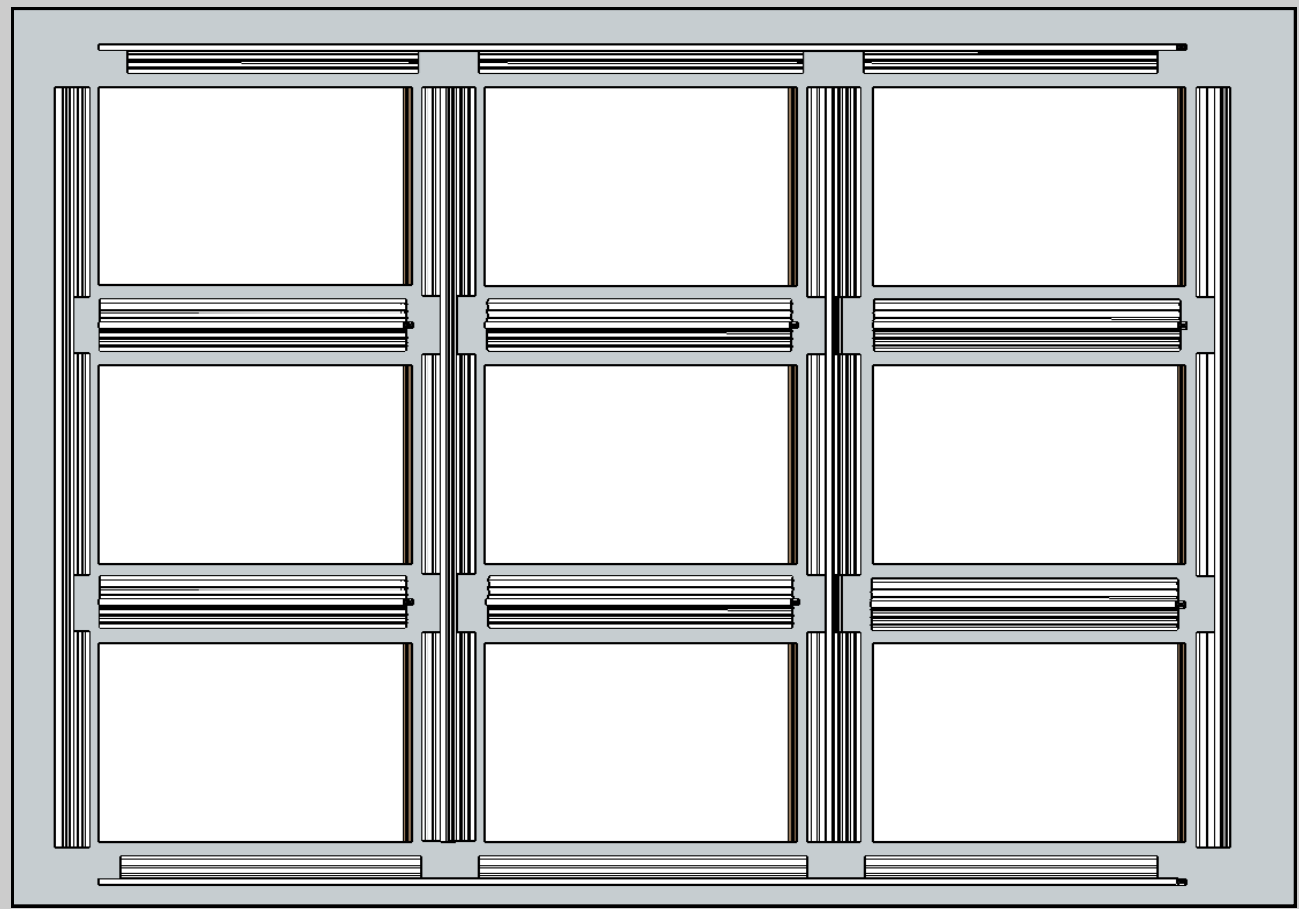


SRC (SPLIT RAIL CLIP)  
MADE FROM STRONG GLASS FILLED NYLON

SRAILMT (Split Rail More Tolerance) is where wall is not so good. An additional 0.06" (1.5mm) will make installation easier.

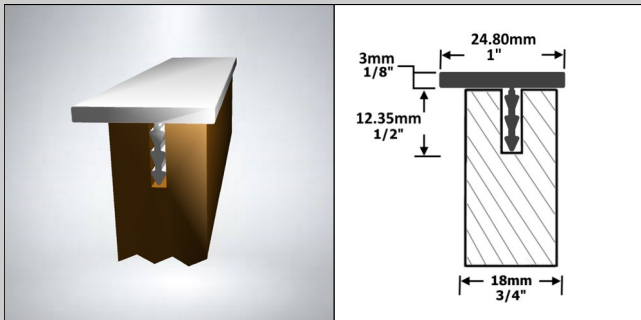
The slight angulation of both the SRC and the SRAILMT will ensure when the panel is in place it will sit close to the wall and not as shown.

6mm(0.24") REDUCING TO 4.2mm(0.17")

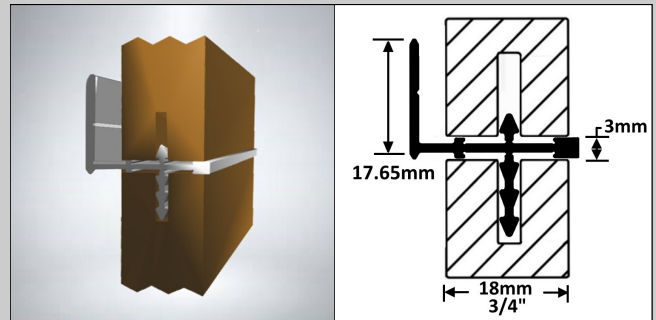


# MCLN

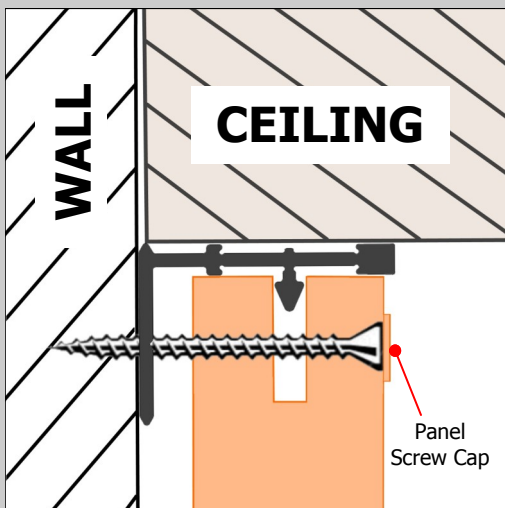
## THE LINEAR RANGE – WALL FIX SERIES



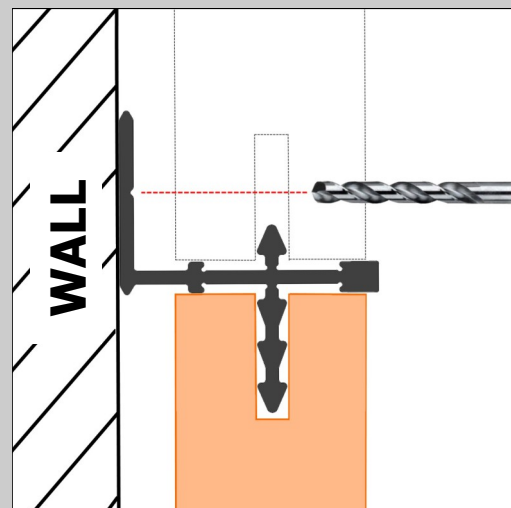
**MCLN-WF-CAP**



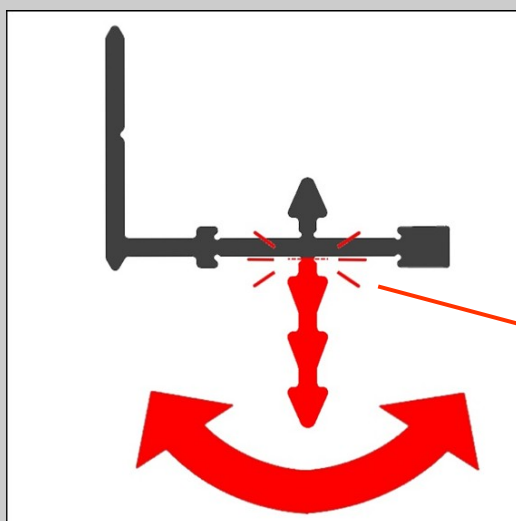
**MCLN-WF-JOIN**



Screw with screw cap cover.



Drill through Vgroove for wall fastening.  
Counter sinking not needed.

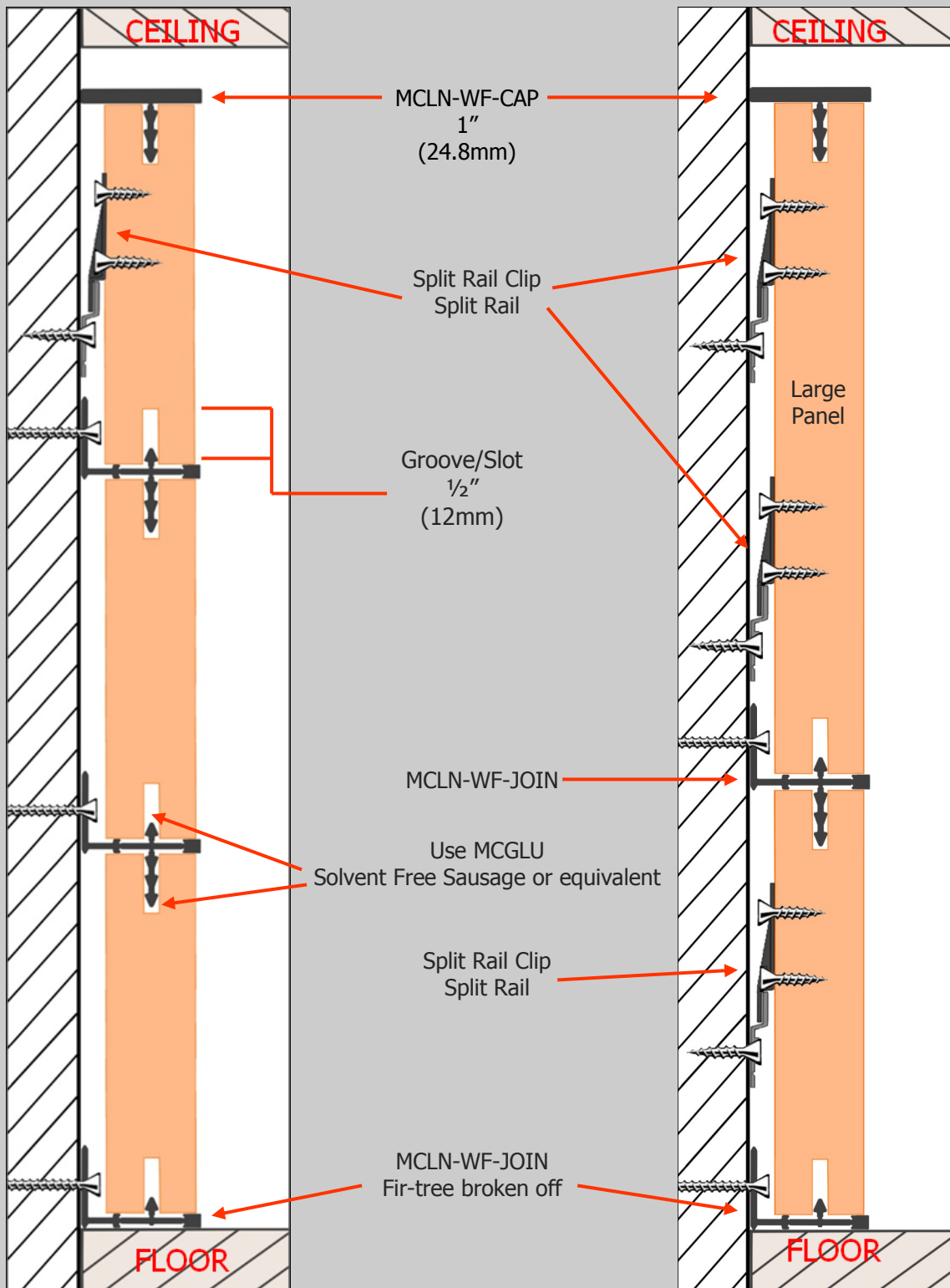


1. Brace the profile firmly.
2. Grip part with pliers to remove.
3. Weaken breakline with side to side movement.

Breakline

For large assembly jobs, a simple break-off tool can be made, see our website for more information.

## Totally Concealed Mounting using Split Rail System.



### Larger Panels :

Where larger panels are specified, additional fixing will be needed mid-panel.

One row, or possibly two rows. Stickman Split Rail System provides concealed fixing for this.



**CEILING**

MCLN-WF-JOIN with Fir-tree removed

The Locking mechanism engages the fir tree above.

**Totally Concealed Removable Panels to give Access to Services**

Concealed Plumbing or Electrical

Magnets are an option.

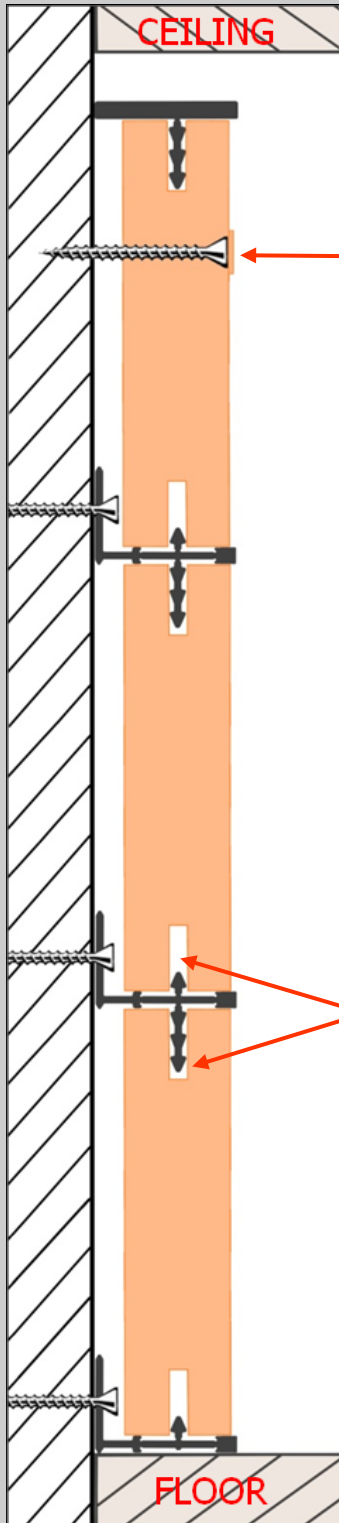
This MCLN-WF-JOIN profile matches visually fixed panels on both sides of the removable panel.

Use MCLN-WF-CAP on both sides of removable panel to assemble the panel. Additional assembly details available upon request.

MCLN-WF-JOIN  
Fir-tree Removed

**FLOOR**

## Simplest & Possibly Adequate.



The simplest top fixing detail. Above the naturally visual line may be acceptable.

Screw with screw cap cover

**\*In Development\*  
Packers:**

MCLN-WF-P2  
(2mm / 0.08")

MCLN-WF-P4  
(4mm / 0.16")

MCLN-WF-P6  
(6mm / 0.24")

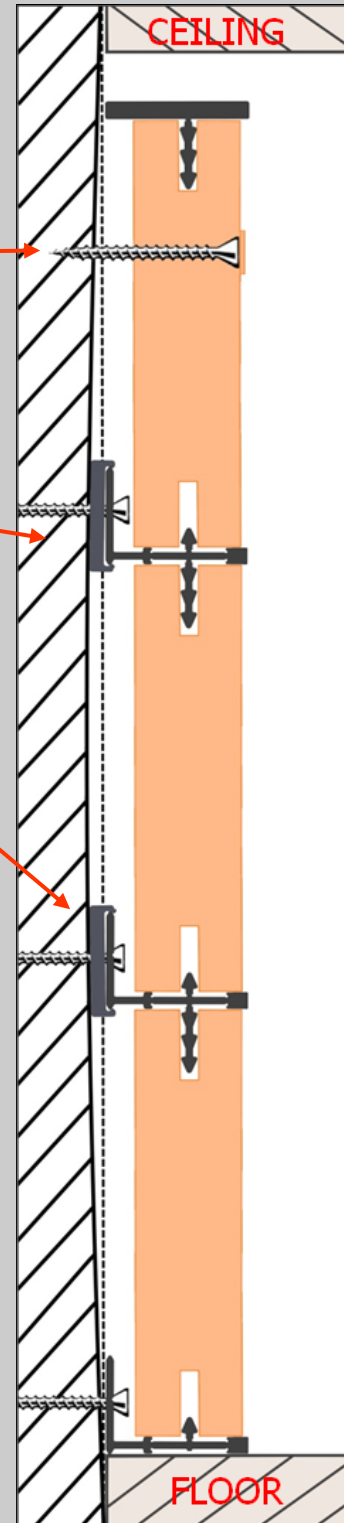
*\*not currently available*

Use MCGLU  
Solvent Free Sausage or equivalent



**Stickman**

## Packing Out Bowed on Walls.



## Packing out on Walls :

Wall surfaces are not always true and level. MCLN-WF-P2 /P4 /P6 Packers provide a solution. Fix the MCLN-WF-JOIN clipping on the packers of appropriate thickness where needed.

