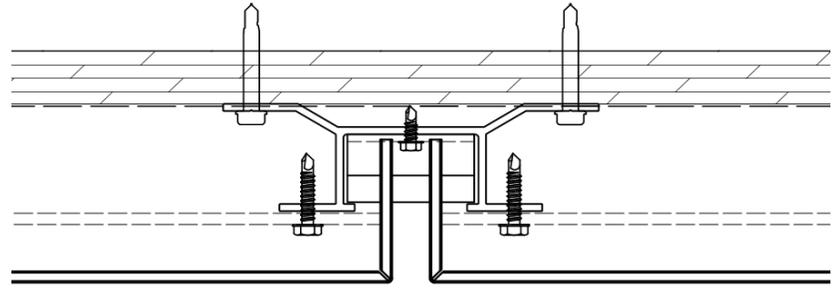
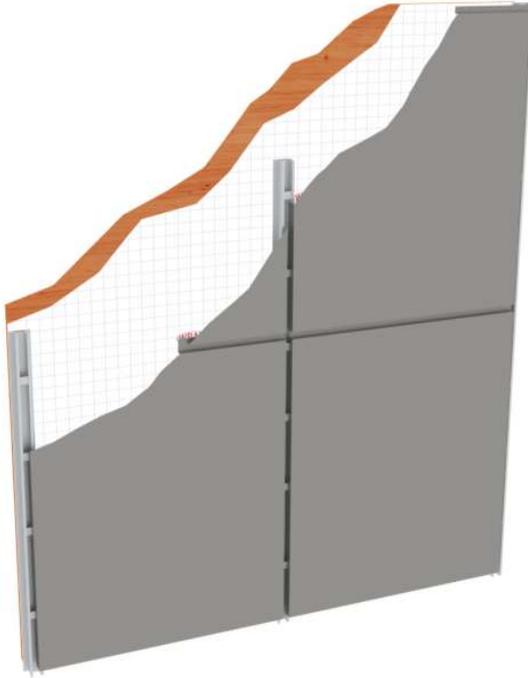


**SERIES 72** PRESSURE EQUALIZED  
HOOK & PIN RAINSCREEN



**METAL  
DESIGN  
SYSTEMS**  
DESIGNED FOR  
A PERFECT FIT.



**THE SERIES 72** is a hook and pin style system with no caulk or silicone and virtually maintenance free. This panel system features a continuous vertical channel with adjustable panel support pins. The panel returns are notched to hook over the support pins. This completed system is very clean and attractive.

**SERIES 72** System Features

System	Pressure Equalized Rainscreen
Joint Type/Size	Open Joint - No Caulk
Progressive System	Non-sequential
Weather Barrier	Self Adhered and Fluid Applied
Sheathing Over Studs	3/4" Plywood Preferred
Curved Surfaces	Moderate-Difficult
Independently Tested	ASTM E283, E331, E330, E1233, & AAMA 501, 508 & NFPA 285
Maintenance Free	Yes
Price	Moderate
Weather Sealed System	No
Ease of Installation	Moderate

# SERIES 72 PRESSURE EQUALIZED HOOK & PIN RAINSCREEN

**Face Material:**

- Alpolic
- Alucobond
- Reynobond
- Larson
- Aluminum Sheet
- Stainless Steel Sheet
- A606 Weathering Steel

**Thickness:**

- 3MM (.118") Special Order MCM
- 4MM (.157") Standard MCM
- 6MM (.236") Special Order MCM
- .080 - .125" Aluminum Sheet
- 20GA - 14GA Stainless Sheet

**System Depth:**

- 2-1/2" minimum

**Performance Testing:**

- ASTM E 283 - Static Air Infiltration
- ASTM E 331 - Static Water Infiltration
- ASTM E 330 - Structural Design Loads ( $\pm$  70psf)
- ASTM E 1233 - Cyclic Air Pressure
- AAMA 501 - Dynamic Water Infiltration
- AAMA 508 - Pressure Equalized Rainscreen
- NFPA 285

**Recommended MCM Panel Module Sizes:**

*ACM - Any Combination of Width & Length*

Width	Length
58"	192"
46"	142"
26"	94"
20"	68"
16"	61"

Aluminum Stainless Sheet - Please call

**System Extrusions:**

Aluminum Alloy: 6063-T6

**Fabricated Panel Tolerance:**

- Width: 0.08"
- Length: 0.08"
- Pan Depth 0.04"
- Square: 0.2"
- Bow: Max. 0.57% of length and/or width

**Maximum Panel Size:**

58" x 192"

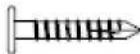
**Joint Width:**

1/2" Standard

Note: Certain combinations of material, thickness, sizes and/or colors may not be available or be different than what is represented here.

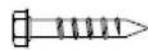
## SERIES 72 Recommended Fasteners

300 Series SS  
T-17 12-11 x 1-1/4"  
Pancake Head



For attaching extrusions to wood substrate when a low profile head is required. 1" penetration into wood required.

300 Series SS  
#12 Wood Screw  
Hex Washer Head



For attaching extrusions or attachment clips to wood surfaces. Must be long enough to penetrate 1" into wood.

Bi Metal #12 Self Drilling  
With Corrosion Resistant  
Coating



For attaching extrusions to aluminum or steel surfaces. Must be long enough to penetrate with at least 3 threads visible from back side of attachment.

Stainless Steel  
1/4" Tapcon



Use for attachment of clips and extrusion to masonry surfaces. Minimum 2" from any edge to avoid structural spalling.



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