McELROY METAL, INC

Employee Owned

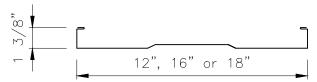
www.mcelroymetal.com

138T Symmetrical Panel

Product Data



PLANK & PENCIL PROFILE (Standard)



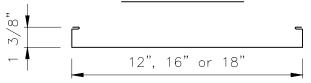
PLANK PROFILE



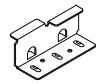
STRIATED PROFILE



MINOR RIBS PROFILE



FLAT PROFILE



STANDARD CLIP

16 GA. Galvanized G90 - ASTM A635 (50 ksi) 16 GA. Stainless 304SS - ASTM A240 (50 ksi)

REVISION DATE: 9/12/23



16 GA. Galvanized G90 - ASTM A635 (50 ksi) 16 GA. Stainless 304SS - ASTM A240 (50 ksi)

Applications

Symmetrical roof/wall panel used on slopes down to 1:12. Continuous length up to 80'. Convex curving only - 10ft minimum radius.

<u>Substrates</u>

Solid Wood Decking or Metal Deck

<u>Material</u>

Standard - 24 GA. ASTM A792 (50 ksi) Optional - 22 GA. ASTM A792 (50 ksi)

- .040 Aluminum ASTM B209 3003

- 20oz. & 16oz. Copper ASTM B307 cold-rolled sheet H00 or H01 Temper **Special Order/Houston Plant Only**

Manufacturing
Roll formed in factory or at jobsite.

Finishes |

Acrylic Coated Galvalume® Fluoropolymer (Kynar 500® PVDF resin-based)

<u>Pan Conditions</u>
Plank & Pencil Rib, Plank, Striated, Minor Ribs and Flat (Oil canning is inherent in all metal panels and is not cause for panel rejection. A signed oil canning acknowledgement will be required for all orders prior to production.)

<u>Testing *</u> Uplift: UL 580, UL 1897, ASTM E1592

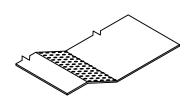
Air & Water Infiltration: ASTM E1680, ASTM E1646

Florida Product Approval: FL 22330 (Shingle Recover System) Impact Resistance: UL Class 4, FM Class 1—SH

Texas Department of Insurance# RC-664 (for 16" Panel in 0.040" Aluminum only)

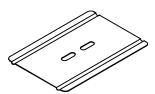
Testing and Approvals are product specific. Please inquire for details.

All data represented on this sheet may not be applicable to all widths and gauges. Please contact McElroy Metal for more information.



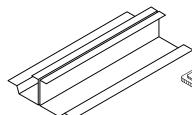
VENTED EAVE/RIDGE TRIM for 138T

0.063 Aluminum - ASTM B209 3003



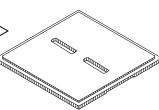
BEARING PLATE

24 GA. - ASTM A792 (50 ksi)



MULTI-SPAN CLIP

Standard: 24 GA. - ASTM A792 (50 ksi) Optional: 22 GA. - ASTM A792 (50 ksi) *Typically sold in 10' lengths*



STACKABLE LEVELING SHIM

6" x 6" x 1/4" Thick

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138T Symmetrical Panel (Continued)

Product Data

