Metal Roof Deck Panels **File R14293**

1.   Mechanically Attached Metal Roof Panels — Type Snap-Clad roof deck panels (No. 24 MSG min gauge coated steel or 0.032 min gauge coated aluminum) placed over specified insulation and/or roof covering for respective designs. Type Snap-Clad panels are secured by Snap-Clad Clips with the upper portion of the clip engaging the panel rib. A 4-1/2 by 6 in. bearing plate fabricated from No. 26 MSG coated steel is used under each panel clip (the bearing plate shall be placed over the specified insulation).

Panel clips are attached to the steel deck with No. 14 steel screws having a No. 3 Phillips-drive truss head with an off-set drill-type point. Two fasteners per clip are used.

For use in Design Nos. P224, P225, P227, P230, P233, P237, P259, P263, P508, P510, P512, P51114, P701, P711, P717, P723, P801, P803, P814, P815, P819 and P821.

2.   Mechanically Attached Metal Roof Panels - Types High Snap-On Standing Seam , Snap-On Standing Seam , Integral Batten , Integral Standing Seam , Redi-Roof Standing Seam , and Redi-Roof Batten roof deck panels (No. 24 MSG min gauge coated steel) placed over specified insulation and/or roof covering for respective designs. Panels secured to a top layer of 7/16 in. respective designs. Panels secured to a top layer of 7/16 in. APA-Rated oriented stand board (OSB) laminated to rigid insulation or 5/8 in. plywood over rigid insulation. Panels secured to oriented strand board or plywood at side ribs with panel clips designed specifically for these panels. Panel clips spaced 18 in. OC using No. 10 by 1-1/4 in. long self-drilling, self tapping wafer head. Zinc plated carbon steel screws. The oriented strand board laminated insulation or plywood covered rigid insulation are mechanically fastened to steel roof deck and covered with a 30 lb. felt.

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LOOK FOR CLASSIFICATION MARKING ON PRODUCT