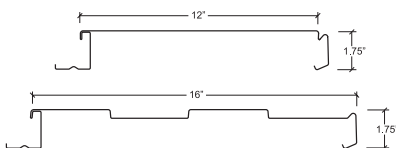
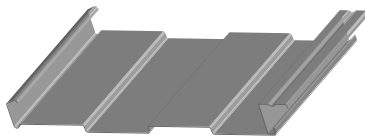




CONCEALED FASTENING SYSTEMS

DESIGNER™ SERIES

The Designer™ Series panels provide the toughness of metal while creating an attractive, flexible and functional wall or fascia panel. The Designer™ Series is offered in fluted panels, which are equally effective for new construction or retrofitting existing buildings.



Features and Benefits:

- The Designer™ Series 16.0 Fluted Panel offers a continuous rib design with a hidden sidelap where the panels join together. Ribs are 4" wide and $\frac{3}{8}$ " deep, providing interesting shadow lines along the length of the wall. The panel legs are $1\frac{3}{4}$ " deep allowing ample space for rigid board, blanket or batt insulation in the cavity.
- Each panel features concealed fastened systems enhancing the appearance. One leg of the panel is attached to the structure and the other leg snaps securely into the adjoining panel to lock them into position.
- Designer™ Series carries Florida approval.

Product Specifications

- **Applications:** Wall
- **Coverage Widths:** 16"
- **Panel Attachment:** Concealed Fastening System
- **Gauges:** 24 (standard); 22 (optional)
- **Finishes:** Smooth (standard); Embossed (optional)
- **Coatings:** Galvalume Plus®, Signature® 200, Signature® 300, Signature® 300 Metallic

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DESIGNER™ SERIES

CONCEALED FASTENING SYSTEMS

CATEGORY	CHARACTERISTIC	TEST METHOD	PURPOSE	RESULT
STRUCTURAL	Negative Wind Loads	ASTM E 1592	Provides a standard procedure to evaluate or confirm structural performance under uniform static air pressure difference	See Load Chart Section
	Positive Wind Load	AISI S100	North American Specification for the Design of Cold-Formed Steel Structural Members	See Section Properties and Allowable Load Table Section
ROOF LISTINGS	Roof Performance - Florida Approval	ASTM E 1592	Florida product approval is the approval of products and systems, which comprise the building envelope and structural frame, for compliance with the structural requirements of the Florida Building Code.	See FL#11917.3 for 16" Fluted Designer Series
WALL LISTINGS	Roof Performance - Texas Department of Insurance	ASTM E 1592	TWIA provides windstorm and hail insurance in areas exposed to hurricanes and currently provides windstorm and hail coverage in the following 14 "first tier" Texas coastal counties: Aransas, Brazoria, Calhoun, Cameron, Chambers, Galveston, Jefferson, Kenedy, Kleberg, Matagorda, Nueces, Refugio, San Patricio and Willacy.	See EC-94

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