

ARCHITECTURAL WALL PANELS

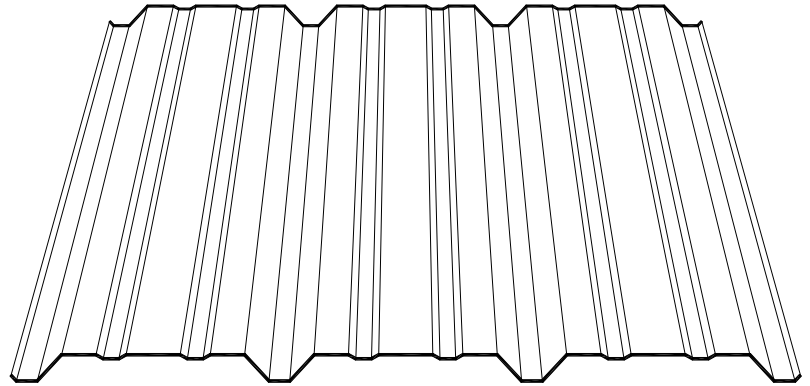
BIGBEE-RR WALL PANELS – 26 & 24 Gauge

BIGBEE-RR Architectural Wall Panels with semi-concealed fasteners are an attractive and economical alternative to our standard rib wall panels.

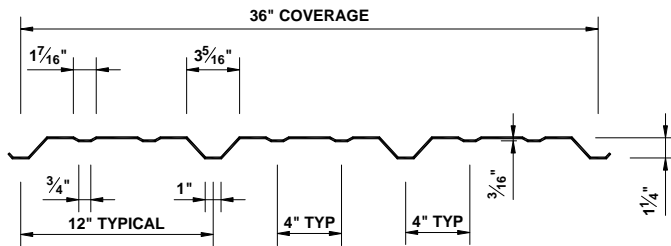
Available in Galvalume® and a number of standard colors in lengths from 3'-0" to 45'-0".

Uniformly precision rolled to a full 36" wide coverage.

Strong architectural lines with recessed fasteners combine to create a semi-concealed fastener appearance.



BIGBEE-RR Architectural Profile



BIGBEE-RR Architectural Cross Section

HIGHLIGHTS

- Fast installation
- Economical
- 26 or 24 gauge
- Semi-concealed fasteners
- Lengths up to 45'-0"
- 36" coverage

SECTION PROPERTIES

PANEL GAUGE	F _y (KSI)	WEIGHT (PSF)	NEGATIVE MOVEMENT			POSITIVE MOVEMENT		
			I _{xe} (IN 4/FT)	S _{xe} (IN 3/FT)	Maxo (KIP-IN)	I _{xe} (IN 4/FT)	S _{xe} (IN 3/FT)	Maxo (KIP-IN)
26	80*	0.86	0.0313	0.0302	1.0860	0.0313	0.0615	1.4750
24	80*	1.03	0.0428	0.0423	1.5180	0.0387	0.0789	1.7770

*F_y is 80-ksi reduced to 60-ksi for design in accordance with the 2001 edition of the North American Specification For Design Of Cold-Formed Steel Structural Members – A2.3.2

NOTES:

1. All calculations are in accordance with the 2001 edition of the North American Specifications For Design Of Cold-Formed Steel Structural Members
2. I_{xe} is for deflection determination
3. S_{xe} is for bending
4. Maxo is allowable bending movement
5. All values are for one foot of panel width



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