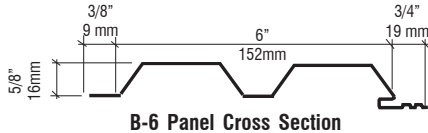


Berridge B-6 Panel

Prefinished soffit panels for open spans to finish underside with maintenance-free metal. Also used vertically for facade, fascia or siding

- Hidden fasteners
- Self-venting
- Spans over open framework or solid sheathing



For specific job application recommendations, please contact Berridge Technical Department 1-800-231-8127



B-6 Panel offers a fine, extruded texture for wall, soffit or fascia applications.

SPECIFICATIONS

(Request complete specifications from factory)

Furnish and install Berridge B-6 Panel as manufactured by Berridge Manufacturing Co., Houston, Texas.

MANUFACTURE:

Panels shall be roll formed in continuous lengths (maximum 40').

MATERIAL AND FINISH

(See www.berridge.com)

CONSTRUCTION DETAILS

(See www.berridge.com)

SECTION PROPERTIES BASED ON 24 GAUGE 40 K.S.I.			
B-6 PANEL	I_x (in ⁴ /ft.)	M_A (ft.-lbs/ft.)	V_A (lbs/ft)
POSITIVE BENDING	0.0242	79.68	1320
NEGATIVE BENDING	0.0224	95.4	1320

RECOMMENDED LOAD IN POUNDS PER SQUARE FOOT Panel Weight = 1.3 p.s.f.			
SPAN (Feet)	POSITIVE WIND LOAD		
	1-SPAN	2-SPAN	3-SPAN
2'-6"	90	90	90
2'-8"	90	90	90
3'-0"	90	90	90
3'-6"	74d	82	90
4'-0"	50d	63	74
4'-6"	35d	50	58
5'-0"	25d	40	47d
5'-6"	19d	34	35d
6'-0"	15d	28	28d

NOTES:

1. All loads meet L/240 Deflection Criteria. (d) Deflection governs allowables.
2. Wind Load Allowable Stresses increased by 33%.
3. Values based on 1996 edition of AISI and good engineering practice.



Berridge Manufacturing Co.

