

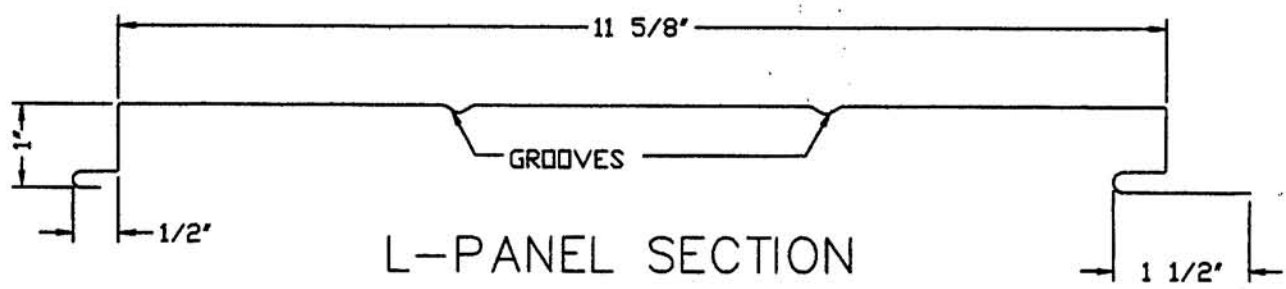
SPANS OVER OPEN FRAMEWORK OR SOLID SHEATHING WITH APPROVED UNDERLAYMENT

HIDDEN FASTENERS AVAILABLE WITHOUT GROOVES PANEL MAY BE VENTED

11-5/8" L-PANEL PROPERTIES					
24GA. 0.0240 TKNS/INCH 1.46 WT PSF FY 40 KSI					
TOP IN COMPRESSION			BOTTOM IN COMPRESSION		
I_x in ⁴ /ft	S_x in ³ /ft	M_a in-klp/ft	I_x in ⁴ /ft	S_x in ³ /ft	M_a in-klp/ft
0.0253	0.0404	0.97	0.0371	0.0417	1.00

11-5/8" L-PANEL LOAD TABLE WIND PRESSURE ON TOP OF PANEL (PSF)						
SPAN FT	1-SPAN		2-SPAN		3-SPAN	
	STRESS	DEFL L/240	STRESS	DEFL L/240	STRESS	DEFL L/240
3.0	72	61	74	182	86	143
4.0	40	26	42	77	49	60
5.0	26	13	27	39	31	31
6.0	18	8	19	23	22	18

- NOTES:
1. THE PROPERTIES AND LOAD TABLES ARE FOR THE PANEL ALONE. THE PANEL PROFILE HAS BEEN ASSUMED TO REMAIN CONSTANT UNDER LOADING. THE CAPACITY OF CLIPS AND FASTENERS IS NOT INCLUDED.
 2. THE PANEL SECTION PROPERTIES HAVE BEEN CALCULATED IN ACCORDANCE WITH THE 2001 AISI SPECIFICATION.
 3. THE VALUES ABOVE ARE BASED ON 24 GA MATERIAL.



L-PANEL SECTION

Berridge
Manufacturing
Company
Roofs of Distinction

OVERVIEW
L-PANEL SYSTEM

FASCIA/WALL PANEL/SOFFIT

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