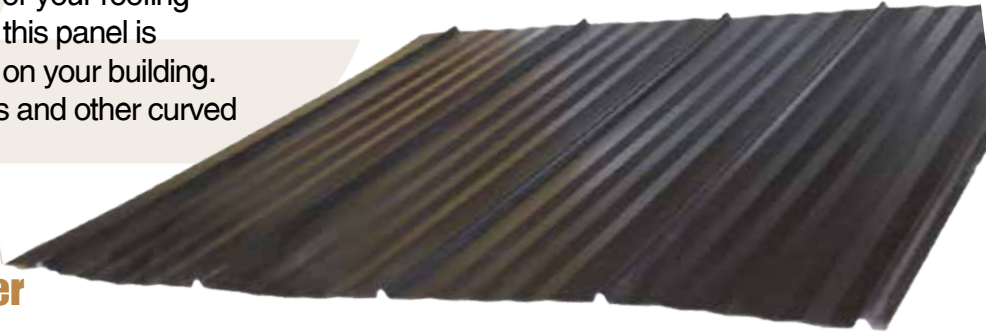
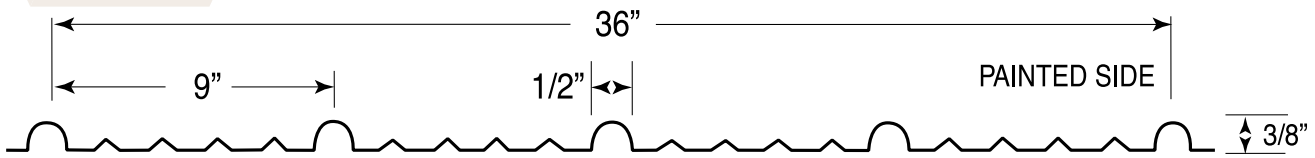


Low Rib

Our Low Rib profile offers plenty of flexibility for your roofing and siding needs. With a 3/8" low profile rib, this panel is capable of shaping itself over the curvatures on your building. Low Rib is a great choice for quonsets, barns and other curved roofing and siding projects.



- Available in 29ga and 26ga, 24ga available on special order
- Custom lengths up to 45'
- Galume or Pre-Painted finish available, 26 colours to choose from
- Best choice for quonsets and other curved projects
- Provides excellent design flexibility

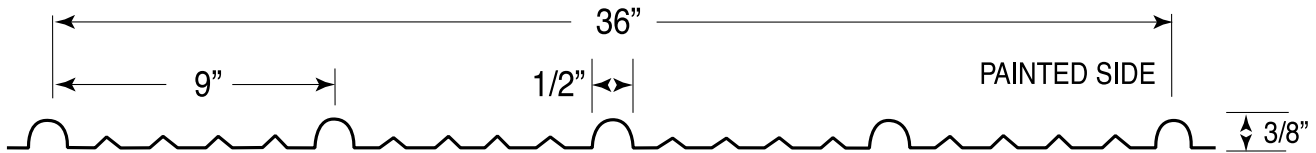


Specification Data

- Exposed Fastener
- 3' to 45' custom lengths
- 36" coverage
- 3/8" ribs on 9" centre
- Snow loads and metal specs on back of page



LOW RIB LOAD TABLE



Base Steel Thickness	Weight (psf)	Section Modulus (in ³)		Moment of Inertia
		Mid-span	Support	Mid-span (in ⁴)
29Ga (0.035 in.)	0.58	0.0030	0.0033	0.0009

This profile not to be used as primary roof or wall cladding.

Load Table		Maximum Specified Uniformly Distributed Loads in psf		
		1-Span	2-Span	3-Span
Span (ft.)		29Ga.	29Ga.	29Ga.
2'-0"	S	25	29	30
	D	10	23	23
3'-0"	S	11	13	14
	D	3	7	7
3'-6"	S	8	9	10
	D	2	4	4
4'-0"	S	6	7	8
	D	1	3	3
4'-6"	S	5	6	6
	D	1	2	2
5'-0"	S	4	5	5
	D	1	1	1
5'-6"	S	3	4	4
	D	0	1	1
6'-0"	S	3	3	3
	D	0	1	1
6'-6"	S	2	3	3
	D	0	1	1
7'-0"	S	2	2	2
	D	0	1	1
7'-6"	S	2	2	2
	D	0	0	0
8'-0"	S	2	2	2
	D	0	0	0

S = Maximum Load for Strength.

D = Maximum Load For Deflection (span/180)

This Load Table prepared by Inkpen Engineering Ltd. Loads are based on ASTM A792 Grade 80 Steel (Fy=80ksi). Live Load Factor = 1.4
 The information contained here is intended as a guideline only. Consult the National Building Code of Canada and/or local codes if more detailed analysis is required.
 Web crippling not included in strength values. This profile not to be used as primary roof or wall cladding. Intended for use over solid substrate only.