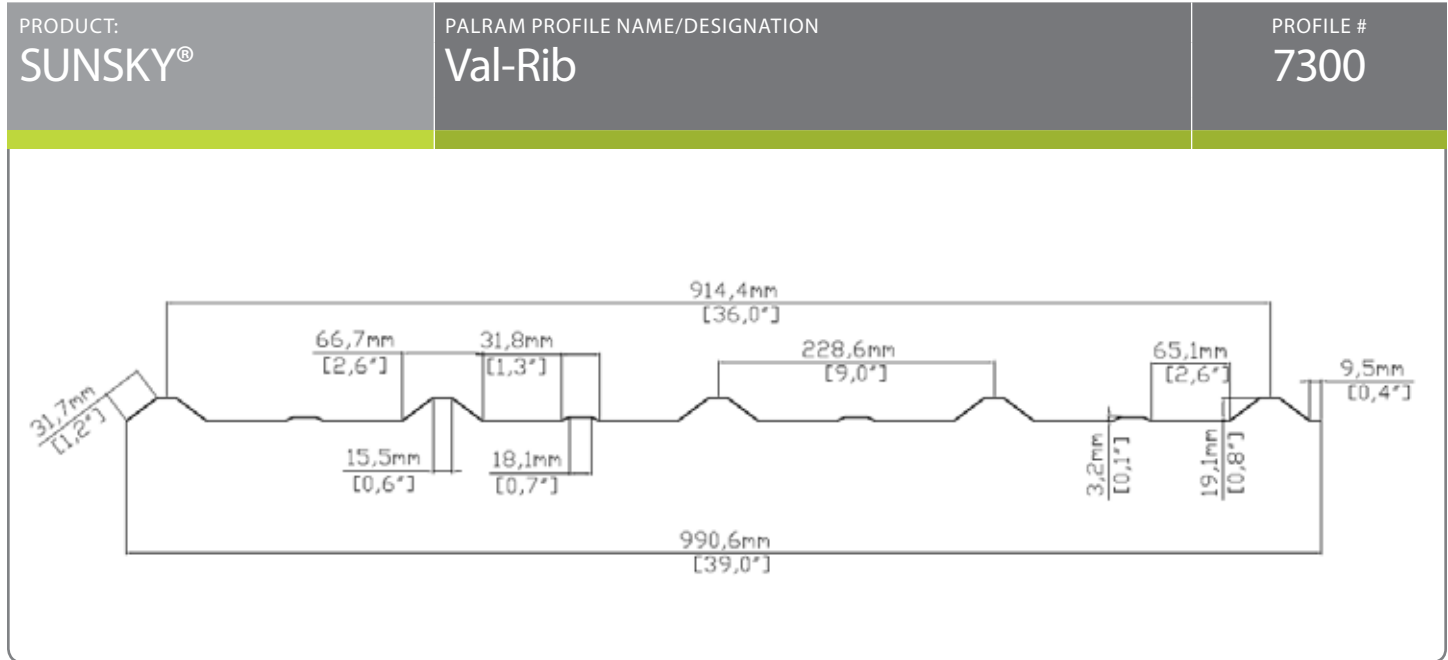


PROFILE IDENTIFICATION AND DETAILED DRAWING



PROFILE DIMENSIONS

PROFILE		THICKNESS		LENGTH †		OVERALL WIDTH		NET COVERAGE AFTER OVERLAP		SIDE LAP
mm	inch	mm	inch	m	feet	mm	inch	mm	inch	%
304.8/31.6	12"/1.24"	1-1.5	0.04-0.06"	1.5-11.8	5'-39'	995.8	39.2"	914.4	36"	8.1

† MAXIMUM RECOMMENDED PANEL LENGTH

m	feet
7	24'

While it is technically possible to manufacture and ship the maximum length listed, Palram does not recommend exceeding the length shown at left in order to avoid significant issues related to thermal expansion and contraction.

MAXIMUM ROOF SPAN (INCHES)

Load (lb/ft ²)	0.4" (1.0 mm) thickness		0.05" (1.2 mm) thickness		0.06" (1.5 mm) thickness	
	End Span	Mid Span	End Span	Mid Span	End Span	Mid Span
15	27	35	28	37	30	40
20	24	31	25	33	27	36
25	22	30	24	31	25	33
30	21	28	22	30	24	31
35	20	27	21	28	23	31
40	28	37	20	27	21	29

NOTES ABOUT MAXIMUM ROOF SPANS

- The specified dimensions do not supersede the requirements of local construction codes.
- The given spans are according to deflections criterion of L/20, and minimum slope of 10%.
- The maximum roof spans are based on calculation model and practical testing.
- The mentioned load refers to wind and snow load only.
- For vertical application spans can be increased by 10%.

Continues on back side