

Span-Lok™, Span-Lok™*hp* & SpanSeam™

2" High Rib/16" Width Span-Lok & SpanSeam

			Allowable Load (lbs/ft²)					
			Span					
			2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"
24 Gauge	SS	f	202	140	103	79	62	50
		L/240	202	140	103	79	61	44
	DS	f	125	87	64	49	38	31
		L/240	125	87	64	49	38	31
	TS	f	156	108	80	61	48	39
		L/240	156	108	80	61	48	39
22 Gauge	SS	f	262	182	134	102	81	65
		L/240	262	182	134	102	79	57
	DS	f	177	123	90	69	54	44
		L/240	177	123	90	69	54	44
	TS	f	222	154	113	86	68	55
		L/240	222	154	113	86	68	55

2" High Rib/16" Width Span-Lok *hp*

			Allowable Load (lbs/ft²)					
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	DS	f	177	123	90	69	54	44
		L/240	177	123	90	69	54	44
	TS	f	222	154	113	86	68	55
		L/240	222	154	113	86	68	55

Notes:

- Top values based on allowable stress. Bottom values based on allowable deflection of L/240.
- Steel conforms to ASTM A792 (Zincalume®) with 50,000 psi minimum yield for 16" wide panels.
- Tabulated values are for positive loading only.
- Values are based on the American Iron and Steel Institute (AISI) "Cold Formed Steel Design Manual" (1996 Edition).
- 3" High Rib/16" Coverage load tables available upon request.

Specifications subject to change without notice

Loading Table Legend

f-Load limited by flexural bending stress

L-Span (Inches)

L/xxx-Load limited by deflection

SS-Single span



DS-Double span



TS-Triple span
or More

