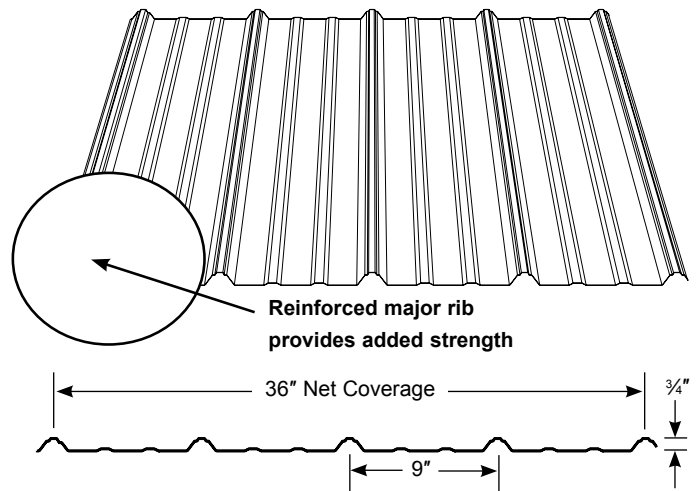


Strata Rib®

The DuraTech® x/ and Zincalume® Coating System

All standard colors have been formulated with cool pigments to help reduce the demand for energy. This coating technology integrated with zincalume coated steel provides a lifetime of durability.



Strata Rib Allowable Load (psf)									
Gauge	Span	Cond.	Span (ft. - in.)						
			2-0	2-6	3-0	3-6	4-0	4-6	5-0
29	SS	f	96	61	43	31	24	19	15
		L/120	96	61	43	29	19	13	10
	DS	f	80	51	35	26	20	15	12
		L/120	80	51	35	26	20	15	12
	TS	f	100	64	44	32	25	19	16
		L/120	100	64	44	32	25	19	13
26	SS	f	124	79	55	40	31	24	19
		L/120	124	79	55	37	25	17	12
	DS	f	105	67	46	34	26	20	16
		L/120	105	67	46	34	26	20	16
	TS	f	131	84	58	42	32	25	21
		L/120	131	84	58	42	32	25	19

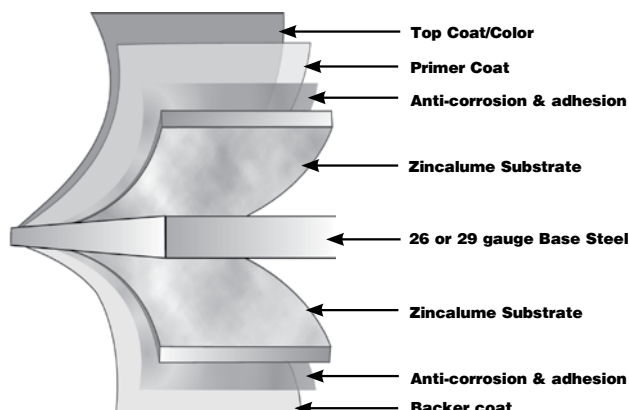
Strata Rib Section Properties					
Gauge	Wt. (lbs/ft ²)	S+ (in ³ /ft)	I+ (in ⁴ /ft)	S- (in ³ /ft)	I- (in ⁴ /ft)
29	0.6212	0.0161	0.0097	0.0134	0.0063
26	0.8056	0.0208	0.0123	0.0175	0.0087

ALLOWABLE LOAD TABLE NOTES:

- Top values based on allowable stress. Bottom values based on allowable deflection of L/120.
- Steel conforms to ASTM A653 (Zincalume) 80,000 psi minimum yield.
- Values are based on the American Iron and Steel Institute (AISI) *Cold Formed Steel Design Manual* (2007 Edition).

Specifications subject to change without notice.

The DuraTech x/ Coating System

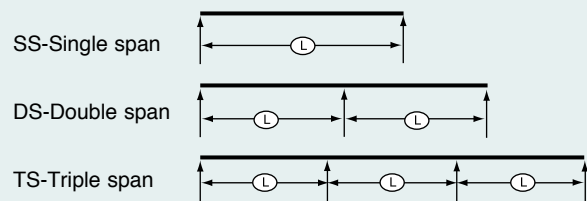


LOADING TABLE LEGEND

f-Load limited by flexural bending stress

L-Span (Inches)

L/120-Load limited by a deflection of 1/120 of the span



OIL CANNING

All flat metal surfaces can display waviness commonly referred to as "oil canning". "Oil canning" is an inherent characteristic of steel products, not a defect, and therefore is not a cause for panel rejection.