

Delta Rib III

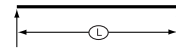
Gauge	Span	Cond.	Allowable Load (lbs/ft ²)						
			Span (ft-in)						
			2-0	2-6	3-0	3-6	4-0	4-6	5-0
29	SS	f	104	66	46	34	26	20	16
		L/120	104	66	46	31	21	14	10
	DS	f	107	68	47	35	26	21	17
		L/120	107	68	47	35	26	21	17
	TS	f	134	85	59	43	33	26	21
		L/120	134	85	59	43	33	26	20
26	SS	f	158	101	70	51	39	31	25
		L/120	158	101	70	48	32	22	16
	DS	f	151	96	67	49	37	29	24
		L/120	151	96	67	49	37	29	24
	TS	f	189	120	84	61	47	37	30
		L/120	189	120	84	61	47	37	30

Loading Table Legend

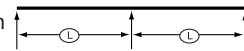
f-Load limited by flexural bending stress
 L/120-Load limited by a deflection of 1/120 of the span

L-Span (Inches)

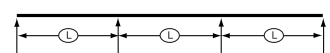
SS-Single span



DS-Double span



TS-Triple span or More



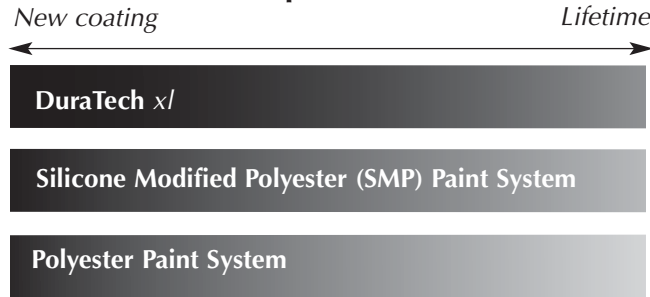
Notes:

- Top values based on allowable stress. Bottom values based on allowable deflection of L/120.
- Steel conforms to ASTM A792 (Zincalume®) with 80,000 psi minimum yield and ASTM A653 (Galvanized) with 80,000 psi minimum yield.
- Tables are for positive loading only.
- Values are based on the American Iron and Steel Institute (AISI) "Cold Formed Steel Design Manual" (1996 Edition).

Specifications subject to change without notice.

DuraTech x/ Lifetime Durability

Color Retention Comparison



The Duratech™ x/ Coating System

