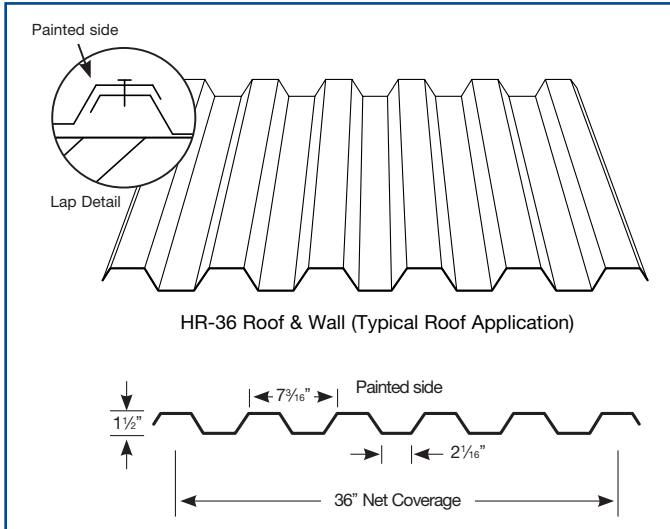


**With long spanning capability this design provides superior load and span capacities, saving money in structural support.**



- Wider coverage means fewer panels to handle and install, saving time and money.
- Fiberglass panels are available in matching profile.
- 24 gauge and 22 gauge panels available in Valspar's time tested Fluoropon<sup>®</sup> paint system (full 70% fluoropolymer resin) with a 30 year paint warranty (25 year for metallic colors).
- All colors available in energy saving *Cool* colors.

		Allowable Inward Load (psf)								
Gauge	Span	Cond.	Span (ft.-in.)							
			4-0	5-0	6-0	7-0	8-0	9-0	10-0	
24	SS	f	154	99	68	50	38	30	24	
		L/180	154	79	45	28	19	13	9	
	DS	f	140	89	62	45	35	27	22	
		L/180	140	89	62	45	35	27	22	
	TS	f	175	112	77	57	43	34	28	
		L/180	175	112	77	54	36	25	18	
22	SS	f	210	134	93	68	52	41	33	
		L/180	205	105	60	38	25	18	13	
	DS	f	192	123	85	63	48	38	30	
		L/180	192	123	85	63	48	38	30	
	TS	f	241	154	107	78	60	47	38	
		L/180	241	154	107	72	48	33	24	

**NOTES:**

- This table applies to positive loading only. Contact your HCI representative for information on negative (outward) load capacity.
- Steel conforms to ASTM A653 (Galvanized) or, ASTM A792 (Zincalume<sup>®</sup>), 50,000 psi minimum yield for 24 gauge and 22 gauge
- Values are based on the American Iron and Steel Institute (AISI) "Cold Formed Steel Design Manual" (2007 Edition). Specifications subject to change without notice.

**LOADING TABLE LEGEND**

f-Load limited by flexural bending stress

L-Span (Inches)

L/180-Load limited by a deflection of 1/180 of the span

