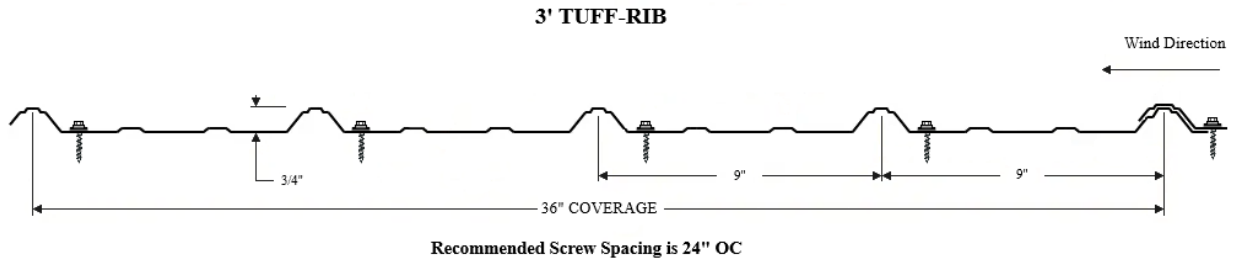




**Vantage Metal Works, INC.**  
 1350 SE Shelton St. Dallas, OR 97338



**Allowable Live Load Table (psf) - Wind Load Factor = 1.0 (not increased 33%)**

GA	KSI	SPAN		2'	2'6"	3'	3'6"	4'	4'6"	5'	5'6"	6'
29	80	Single	Wind Load - Uplift	71	49	34	24	18	14	11	9	8
			Live Load Deflection	105	63	41	28	20	15	12	10	8
	80	Double	Wind Load - Uplift	90	58	40	29	22	17	14	11	10
			Live Load Deflection	89	57	39	28	20	15	12	9	6
	80	Triple	Wind Load - Uplift	111	72	51	37	28	22	18	14	13
			Live Load Deflection	106	68	48	35	27	17	12	10	8
26	80	Single	Wind Load - Uplift	101	64	44	32	25	19	16	14	12
			Live Load Deflection	130	78	50	34	25	19	15	12	9
	80	Double	Wind Load - Uplift	114	74	51	37	28	23	19	16	13
			Live Load Deflection	111	72	50	35	25	19	14	12	10
	80	Triple	Wind Load - Uplift	141	91	64	47	36	29	24	21	16
			Live Load Deflection	133	86	60	44	33	25	19	15	12

Note: Deflection loads are based on a maximum deflection ratio of L/180 of span.  
 Loads are averages from similar products with design loads meeting AISI specifications

**Oil Canning Statement:**

Flat metal surfaces can display waviness, commonly referred to as "oil canning", which is an inherent characteristic of steel and can be caused and accentuated by numerous factors. "Oil canning" is not a panel defect and therefore is not an acceptable reason for rejection: