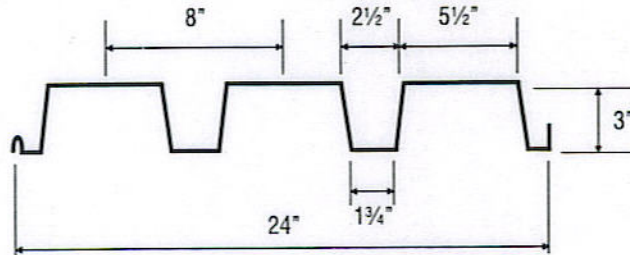


Type N-24



Gage	Weight (lbs./Sq. Ft.)		I	+S	-S
	Prime Painted	Galvanized	(In ⁴)	(In ³)	(In ³)
22	2.1	2.2	.655	.394	.454
20	2.5	2.6	.837	.508	.562
18	3.4	3.5	1.223	.731	.776
16	4.1	4.2	1.647	.950	1.005

VERTICAL LOADS (Lbs./Sq. Ft.) N-24

GALVANIZED

	Gage	Span										
		6'-0"	7'-0"	8'-0"	8'-4"	9'-0"	10'-0"	11'-0"	12'-0"	13'-0"	13'-4"	14'-0"
Simple Span	22	145 -	107 -	82 82	76 74	65 58	52 42	43 31	36 24	31 19		
	20	188 -	138 -	105 105	98 95	83 74	67 54	56 40	47 31	40 24	38 21	34 19
	18	270 -	198 -	152 -	143 140	120 108	97 79	80 59	67 45	57 36	53 33	49 28
	16	351 -	258 -	197 -	182 -	156 145	126 106	104 80	87 61	75 48	71 44	64 38
Two Spans	22	168 -	123 -	94 -	91 -	74 -	60 -	50 -	42 -	36 -	34 -	31 -
	20	208 -	152 -	117 -	98 -	92 -	75 -	62 -	52 -	44 -	42 -	38 -
	18	287 -	211 -	161 -	150 -	127 -	103 -	85 -	71 -	61 -	59 -	52 -
	16	372 -	273 -	209 -	190 -	165 -	134 -	110 -	93 -	79 -	75 -	68 -
Three or More Spans	22	210 -	154 -	118 -	111 -	93 -	75 -	62 59	52 46	44 36	42 33	38 28
	20	260 -	191 -	146 -	135 -	115 -	93 -	77 76	65 58	55 46	53 43	48 37
	18	359 -	263 -	202 -	188 -	160 -	129 -	107 -	89 86	76 67	72 63	66 54
	16	400 -	341 -	261 -	242 -	206 -	167 -	138 -	116 115	99 90	94 84	85 72