

**'R' Panel Load Table***Span Length*

Yield, ksi	Thickness	# Spans	2' 6"	3'	3' 6"	4'	4' 6"	5'	5' 6"	6'	6' 6"	7'	7' 6"	8'	8' 6"	9'
80	24 Ga	1	233	162	119	91	64	46	35	27	21	17	13	11	-	-
	STL.	3	293	207	153	118	94	76	63	51	40	32	26	21	18	15
80	26 Ga	1	148	103	75	58	45	35	26	20	16	12	10	-	-	-
	STL.	3	203	146	109	85	68	55	46	38	30	24	19	16	13	11
50	24 Ga	1	206	143	105	80	63	46	35	27	21	17	13	11	-	-
	STL.	3	249	175	130	100	79	64	53	45	38	32	26	21	18	15
50	26 Ga	1	132	91	67	51	40	33	26	20	16	12	10	-	-	-
	STL.	3	177	126	94	72	57	47	39	32	28	24	19	16	13	11

*2001 AISI Stress and L/180 deflection limited, 50 ksi and 80 ksi as noted. Max allowable on 80K material 60 ksi per AISI.  
Values shown for live load; wind increase not included. Return bearing leg.*