

# Steel Stud Systems

Limiting Wall Heights - Curtain Wall (feet - inches)

notes:  
"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
362S137-33	33	12	23-2	18-4	16-0	12-9	11-1	9-4	11-7	10-1	8-6	10-9	9-4	7-11	10-1	8-10	7-5	9-7	8-4	7-1	9-1 s	8-0	6-9	8-1 s	7-5	6-3
362S137-33	33	16	21-0	16-8	14-7	11-7	10-1	8-6	10-6	9-2	7-9	9-9	8-6	7-2	9-1 s	8-0	6-9	8-5 s	7-7	6-5	7-10 s	7-3	6-1	7-0 s	6-9	5-8
362S137-33	33	24	18-3 s	14-7	12-9	10-1	8-10	7-5	9-1 s	8-0	6-9	8-1 s	7-5	6-3	7-5 s	7-0	5-11	6-10 s	6-8	5-7	6-5 s	6-4	5-4	5-9 s	5-9 s	4-11
362S162-33	33	12	24-3	19-3	16-10	13-4	11-8	9-10	12-1	10-7	8-11	11-3	9-10	8-3	10-7	9-3	7-9	10-1	8-9	7-5	9-7	8-5	7-1	8-8 s	7-9	6-7
362S162-33	33	16	22-1	17-6	15-3	12-1	10-7	8-11	11-0	9-7	8-1	10-3	8-11	7-6	9-7	8-5	7-1	9-0 s	8-0	6-9	8-5 s	7-7	6-5	7-6 s	7-1	5-11
362S162-33	33	24	19-3	15-3	13-4	10-7	9-3	7-9	9-7	8-5	7-1	8-8 s	7-9	6-7	7-11 s	7-4	6-2	7-4 s	6-11	5-10	6-10 s	6-8	5-7	6-1 s	6-1 s	5-2
362S200-33	33	12	25-5	20-2	17-8	14-0	12-3	10-4	12-8	11-1	9-4	11-9	10-4	8-8	11-1	9-8	8-2	10-6	9-2	7-9	10-0 s	8-10	7-5	8-11 s	8-2	6-11
362S200-33	33	16	23-1	18-4	16-0	12-8	11-1	9-4	11-6	10-1	8-6	10-8	9-4	7-11	10-0 s	8-10	7-5	9-3 s	8-4	7-0	8-7 s	8-0	6-9	7-8 s	7-5	6-3
362S200-33	33	24	20-0 s	16-0	14-0	11-1	9-8	8-2	10-0 s	8-10	7-5	8-11 s	8-2	6-11	8-1 s	7-8	6-6	7-6 s	7-3	6-2	7-0 s	7-0	5-10	6-3 s	6-3 s	5-5
362S137-43	33	12	25-2	20-0	17-5	13-10	12-1	10-2	12-7	11-0	9-3	11-8	10-2	8-7	11-0	9-7	8-1	10-5	9-1	7-8	10-0	8-8	7-4	9-3	8-1	6-10
362S137-43	33	16	22-10	18-2	15-10	12-7	11-0	9-3	11-5	10-0	8-5	10-7	9-3	7-9	10-0	8-8	7-4	9-6	8-3	6-11	9-1	7-11	6-8	8-1 s	7-4	6-2
362S137-43	33	24	20-0	15-10	13-10	11-0	9-7	8-1	10-0	8-8	7-4	9-3	8-1	6-10	8-7 s	7-7	6-5	7-11 s	7-3	6-1	7-5 s	6-11	5-10	6-7 s	6-5	5-5
362S162-43	33	12	26-5	20-11	18-3	14-6	12-8	10-8	13-2	11-6	9-8	12-3	10-8	9-0	11-6	10-1	8-6	10-11	9-6	8-0	10-5	9-1	7-8	9-8	8-6	7-2
362S162-43	33	16	24-0	19-0	16-7	13-2	11-6	9-8	12-0	10-5	8-10	11-1	9-8	8-2	10-5	9-1	7-8	9-11	8-8	7-4	9-6	8-3	7-0	8-9 s	7-8	6-6
362S162-43	33	24	20-11	16-7	14-6	11-6	10-1	8-6	10-5	9-1	7-8	9-8	8-6	7-2	9-1	8-0	6-9	8-6 s	7-7	6-4	7-11 s	7-3	6-1	7-1 s	6-9	5-8
362S200-43	33	12	27-8	22-0	19-2	15-3	13-3	11-2	13-10	12-1	10-2	12-10	11-2	9-5	12-1	10-6	8-11	11-6	10-0	8-5	11-0	9-7	8-1	10-2 s	8-11	7-6
362S200-43	33	16	25-2	19-11	17-5	13-10	12-1	10-2	12-7	11-0	9-3	11-8	10-2	8-7	11-0	9-7	8-1	10-5	9-1	7-8	9-10 s	8-8	7-4	8-10 s	8-1	6-10
362S200-43	33	24	22-0	17-5	15-3	12-1	10-6	8-11	11-0	9-7	8-1	10-2 s	8-11	7-6	9-3 s	8-4	7-0	8-7 s	7-11	6-8	8-0 s	7-7	6-5	7-2 s	7-0	5-11
362S250-43	33	12	29-5	23-4	20-5	16-2	14-1	11-11	14-8	12-10	10-10	13-8	11-11	10-0	12-10	11-2	9-5	12-2	10-8	9-0	11-8	10-2	8-7	10-10	9-5	7-11
362S250-43	33	16	26-9	21-2	18-6	14-8	12-10	10-10	13-4	11-8	9-10	12-5	10-10	9-1	11-8	10-2	8-7	11-1	9-8	8-2	10-7	9-3	7-9	9-7 s	8-7	7-3
362S250-43	33	24	23-4	18-6	16-2	12-10	11-2	9-5	11-8	10-2	8-7	10-10	9-5	7-11	10-1 s	8-11	7-6	9-4 s	8-5	7-1	8-9 s	8-1	6-10	7-10 s	7-6	6-4
362S300-43	33	12	30-9	24-5	21-4	16-11	14-9	12-5	15-4	13-5	11-4	14-3	12-5	10-6	13-5	11-9	9-10	12-9	11-2	9-5	12-2	10-8	9-0	11-4	9-10	8-4
362S300-43	33	16	27-11	22-2	19-4	15-4	13-5	11-4	13-11	12-2	10-3	12-11	11-4	9-6	12-2	10-8	9-0	11-7	10-1	8-6	11-1	9-8	8-2	10-2 s	9-0	7-7
362S300-43	33	24	24-5	19-4	16-11	13-5	11-9	9-10	12-2	10-8	9-0	11-4	9-10	8-4	10-8	9-3	7-10	9-11 s	8-10	7-5	9-4 s	8-5	7-1	8-4 s	7-10	6-7
362S137-54	33	12	27-0	21-5	18-8	14-10	12-11	10-11	13-6	11-9	9-11	12-6	10-11	9-2	11-9	10-3	8-8	11-2	9-9	8-3	10-8	9-4	7-10	9-11	8-8	7-4
362S137-54	50	12	27-0	21-5	18-8	14-10	12-11	10-11	13-6	11-9	9-11	12-6	10-11	9-2	11-9	10-3	8-8	11-2	9-9	8-3	10-8	9-4	7-10	9-11	8-8	7-4
362S137-54	33	16	24-6	19-5	17-0	13-6	11-9	9-11	12-3	10-8	9-0	11-4	9-11	8-4	10-8	9-4	7-10	10-2	8-10	7-6	9-8	8-6	7-2	9-0	7-10	6-7
362S137-54	50	16	24-6	19-5	17-0	13-6	11-9	9-11	12-3	10-8	9-0	11-4	9-11	8-4	10-8	9-4	7-10	10-2	8-10	7-6	9-8	8-6	7-2	9-0	7-10	6-7
362S137-54	33	24	21-5	17-0	14-10	11-9	10-3	8-8	10-8	9-4	7-10	9-11	8-8	7-4	9-4	8-2	6-10	8-10 s	7-9	6-6	8-3 s	7-5	6-3	7-4 s	6-10	5-9
362S137-54	50	24	21-5	17-0	14-10	11-9	10-3	8-8	10-8	9-4	7-10	9-11	8-8	7-4	9-4	8-2	6-10	8-10	7-9	6-6	8-6	7-5	6-3	7-10	6-10	5-9
362S162-54	33	12	28-4	22-6	19-7	15-7	13-7	11-5	14-2	12-4	10-5	13-1	11-5	9-8	12-4	10-9	9-1	11-9	10-3	8-8	11-3	9-9	8-3	10-5	9-1	7-8
362S162-54	50	12	28-4	22-6	19-7	15-7	13-7	11-5	14-2	12-4	10-5	13-1	11-5	9-8	12-4	10-9	9-1	11-9	10-3	8-8	11-3	9-9	8-3	10-5	9-1	7-8
362S162-54	33	16	25-9	20-5	17-10	14-2	12-4	10-5	12-10	11-3	9-5	11-11	10-5	8-9	11-3	9-9	8-3	10-8	9-4	7-10	10-2	8-11	7-6	9-5	8-3	6-11
362S162-54	50	16	25-9	20-5	17-10	14-2	12-4	10-5	12-10	11-3	9-5	11-11	10-5	8-9	11-3	9-9	8-3	10-8	9-4	7-10	10-2	8-11	7-6	9-5	8-3	6-11
362S162-54	33	24	22-6	17-10	15-7	12-4	10-9	9-1	11-3	9-9	8-3	10-5	9-1	7-8	9-9	8-7	7-2	9-4	8-1	6-10	8-10 s	7-9	6-6	7-11 s	7-2	6-1
362S162-54	50	24	22-6	17-10	15-7	12-4	10-9	9-1	11-3	9-9	8-3	10-5	9-1	7-8	9-9	8-7	7-2	9-4	8-1	6-10	8-10 s	7-9	6-6	8-3	7-2	6-1
362S200-54	33	12	29-9	23-7	20-7	16-4	14-3	12-0	14-10	12-11	10-11	13-9	12-0	10-2	12-11	11-4	9-6	12-4	10-9	9-1	11-9	10-3	8-8	10-11	9-6	8-0
362S200-54	50	12	29-9	23-7	20-7	16-4	14-3	12-0	14-10	12-11	10-11	13-9	12-0	10-2	12-11	11-4	9-6	12-4	10-9	9-1	11-9	10-3	8-8	10-11	9-6	8-0
362S200-54	33	16	27-0	21-5	18-8	14-10	12-11	10-11	13-6	11-9	9-11	12-6	10-11	9-2	11-9	10-3	8-8	11-2	9-9	8-3	10-8	9-4	7-10	9-11	8-8	7-4
362S200-54	50	16	27-0	21-5	18-8	14-10	12-11	10-11	13-6	11-9	9-11	12-6	10-11	9-2	11-9	10-3	8-8	11-2	9-9	8-3	10-8	9-4	7-10	9-11	8-8	7-4
362S200-54	33	24	23-7	18-8	16-4	12-11	11-4	9-6	11-9	10-3	8-8	10-11	9-6	8-0	10-3	9-0	7-7	9-9	8-6	7-2	9-4	8-2	6-10	8-4 s	7-7	6-4
362S200-54	50	24	23-7	18-8	16-4	12-11	11-4	9-6	11-9	10-3	8-8	10-11	9-6	8-0	10-3	9-0	7-7	9-9	8-6	7-2	9-4	8-2	6-10	8-8	7-7	6-4
362S250-54	33	12	31-7	25-1	21-11	17-4	15-2	12-9	15-9	13-9	11-7	14-8	12-9	10-9	13-9	12-0	10-2	13-1	11-5	9-8	12-6	10-11	9-3	11-7	10-2	8-7
362S250-54	50	12	31-6	25-0	21-10	17-4	15-1	12-9	15-9	13-9	11-7	14-7	12-9	10-9	13-9	12-0	10-1	13-0	11-5	9-7	12-6	10-11	9-2	11-7	10-1	8-6
362S250-54	33	16	28-8	22-9	19-11	15-9	13-9	11-7	14-4	12-6	10-7	13-4	11-7	9-9	12-6	10-11	9-3	11-11	10-5	8-9	11-4	9-11	8-4	10-7	9-3	7-9
362S250-54	50	16	28-7	22-8	19-10	15-9	13-9	11-7	14-3	12-6	10-6	13-3	11-7	9-9	12-6	10-11	9-2	11-10	10-4	8-9	11-4	9-11	8-4	10-6	9-2	7-9
362S250-54	33	24	25-1	19-11	17-4	13-9	12-0	10-2	12-6	10-11	9-3	11-7	10-2	8-7	10-11	9-6	8-0	10-5	9-1	7-8	9-11 s	8-8	7-4	8-10 s	8-0	6-9
362S250-54	50	24	25-0	19-10	17-4	13-9	12-0	10-1	12-6	10-11	9-2	11-7	10-1	8-6	10-11	9-6	8-0	10-4	9-0	7-7	9-11	8-8	7-3	9-2	8-0	6-9
362S300-54	33	12	33-3	26-4	23-0	18-3	15-11	13-5	16-7	14-6	12-3	15-5														

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Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
362S137-68	33	12	28-11	22-11	20-1	15-11	13-11	11-8	14-5	12-7	10-8	13-5	11-8	9-10	12-7	11-0	9-3	12-0	10-6	8-10	11-5	10-0	8-5	10-8	9-3	7-10
362S137-68	50	12	28-11	22-11	20-1	15-11	13-11	11-8	14-5	12-7	10-8	13-5	11-8	9-10	12-7	11-0	9-3	12-0	10-6	8-10	11-5	10-0	8-5	10-8	9-3	7-10
362S137-68	33	16	26-3	20-10	18-3	14-5	12-7	10-8	13-1	11-5	9-8	12-2	10-8	9-0	11-5	10-0	8-5	10-11	9-6	8-0	10-5	9-1	7-8	9-8	8-5	7-1
362S137-68	50	16	26-3	20-10	18-3	14-5	12-7	10-8	13-1	11-5	9-8	12-2	10-8	9-0	11-5	10-0	8-5	10-11	9-6	8-0	10-5	9-1	7-8	9-8	8-5	7-1
362S137-68	33	24	22-11	18-3	15-11	12-7	11-0	9-3	11-5	10-0	8-5	10-8	9-3	7-10	10-0	8-9	7-4	9-6	8-4	7-0	9-1	7-11	6-8	8-2 s	7-4	6-2
362S137-68	50	24	22-11	18-3	15-11	12-7	11-0	9-3	11-5	10-0	8-5	10-8	9-3	7-10	10-0	8-9	7-4	9-6	8-4	7-0	9-1	7-11	6-8	8-5	7-4	6-2
362S162-68	33	12	30-5	24-1	21-1	16-8	14-7	12-4	15-2	13-3	11-2	14-1	12-4	10-4	13-3	11-7	9-9	12-7	11-0	9-3	12-0	10-6	8-10	11-2	9-9	8-3
362S162-68	50	12	30-5	24-1	21-1	16-8	14-7	12-4	15-2	13-3	11-2	14-1	12-4	10-4	13-3	11-7	9-9	12-7	11-0	9-3	12-0	10-6	8-10	11-2	9-9	8-3
362S162-68	33	16	27-7	21-11	19-2	15-2	13-3	11-2	13-9	12-0	10-2	12-9	11-2	9-5	12-0	10-6	8-10	11-5	10-0	8-5	10-11	9-7	8-0	10-2	8-10	7-6
362S162-68	50	16	27-7	21-11	19-2	15-2	13-3	11-2	13-9	12-0	10-2	12-9	11-2	9-5	12-0	10-6	8-10	11-5	10-0	8-5	10-11	9-7	8-0	10-2	8-10	7-6
362S162-68	33	24	24-1	19-2	16-8	13-3	11-7	9-9	12-0	10-6	8-10	11-2	9-9	8-3	10-6	9-2	7-9	10-0	8-9	7-4	9-7	8-4	7-0	8-10 s	7-9	6-6
362S162-68	50	24	24-1	19-2	16-8	13-3	11-7	9-9	12-0	10-6	8-10	11-2	9-9	8-3	10-6	9-2	7-9	10-0	8-9	7-4	9-7	8-4	7-0	8-10	7-9	6-6
362S200-68	33	12	31-11	25-4	22-1	17-6	15-4	12-11	15-11	13-11	11-9	14-9	12-11	10-11	13-11	12-2	10-3	13-3	11-6	9-9	12-8	11-0	9-4	11-9	10-3	8-8
362S200-68	50	12	31-11	25-4	22-1	17-6	15-4	12-11	15-11	13-11	11-9	14-9	12-11	10-11	13-11	12-2	10-3	13-3	11-6	9-9	12-8	11-0	9-4	11-9	10-3	8-8
362S200-68	33	16	29-0	23-0	20-1	15-11	13-11	11-9	14-6	12-8	10-8	13-5	11-9	9-11	12-8	11-0	9-4	12-0	10-6	8-10	11-6	10-0	8-5	10-8	9-4	7-10
362S200-68	50	16	29-0	23-0	20-1	15-11	13-11	11-9	14-6	12-8	10-8	13-5	11-9	9-11	12-8	11-0	9-4	12-0	10-6	8-10	11-6	10-0	8-5	10-8	9-4	7-10
362S200-68	33	24	25-4	20-1	17-6	13-11	12-2	10-3	12-8	11-0	9-4	11-9	10-3	8-8	11-0	9-8	8-1	10-6	9-2	7-9	10-0	8-9	7-4	9-4	8-1	6-10
362S200-68	50	24	25-4	20-1	17-6	13-11	12-2	10-3	12-8	11-0	9-4	11-9	10-3	8-8	11-0	9-8	8-1	10-6	9-2	7-9	10-0	8-9	7-4	9-4	8-1	6-10
362S250-68	33	12	33-11	26-11	23-6	18-8	16-4	13-9	16-11	14-10	12-6	15-9	13-9	11-7	14-10	12-11	10-11	14-1	12-3	10-4	13-5	11-9	9-11	12-6	10-11	9-2
362S250-68	50	12	33-11	26-11	23-6	18-8	16-4	13-9	16-11	14-10	12-6	15-9	13-9	11-7	14-10	12-11	10-11	14-1	12-3	10-4	13-5	11-9	9-11	12-6	10-11	9-2
362S250-68	33	16	30-10	24-6	21-4	16-11	14-10	12-6	15-5	13-5	11-4	14-3	12-6	10-6	13-5	11-9	9-11	12-9	11-2	9-5	12-3	10-8	9-0	11-4	9-11	8-4
362S250-68	50	16	30-10	24-6	21-4	16-11	14-10	12-6	15-5	13-5	11-4	14-3	12-6	10-6	13-5	11-9	9-11	12-9	11-2	9-5	12-3	10-8	9-0	11-4	9-11	8-4
362S250-68	33	24	26-11	21-4	18-8	14-10	12-11	10-11	13-5	11-9	9-11	12-6	10-11	9-2	11-9	10-3	8-8	11-2	9-9	8-2	10-8	9-4	7-10	9-11	8-8	7-3
362S250-68	50	24	26-11	21-4	18-8	14-10	12-11	10-11	13-5	11-9	9-11	12-6	10-11	9-2	11-9	10-3	8-8	11-2	9-9	8-2	10-8	9-4	7-10	9-11	8-8	7-3
362S300-68	33	12	35-9	28-4	24-9	19-8	17-2	14-5	17-10	15-7	13-2	16-7	14-5	12-2	15-7	13-7	11-6	14-10	12-11	10-11	14-2	12-4	10-5	13-2	11-6	9-8
362S300-68	50	12	35-8	28-3	24-8	19-7	17-1	14-5	17-10	15-7	13-1	16-6	14-5	12-2	15-7	13-7	11-5	14-9	12-11	10-10	14-1	12-4	10-5	13-1	11-5	9-8
362S300-68	33	16	32-5	25-9	22-6	17-10	15-7	13-2	16-2	14-2	11-11	15-0	13-2	11-1	14-2	12-4	10-5	13-5	11-9	9-11	12-10	11-3	9-5	11-11	10-5	8-9
362S300-68	50	16	32-5	25-8	22-5	17-10	15-7	13-1	16-2	14-1	11-11	15-0	13-1	11-1	14-1	12-4	10-5	13-5	11-9	9-10	12-10	11-2	9-5	11-11	10-5	8-9
362S300-68	33	24	28-4	22-6	19-8	15-7	13-7	11-6	14-2	12-4	10-5	13-2	11-6	9-8	12-4	10-9	9-1	11-9	10-3	8-8	11-3	9-10	8-3	10-5	9-1	7-8
362S300-68	50	24	28-3	22-5	19-7	15-7	13-7	11-5	14-1	12-4	10-5	13-1	11-5	9-8	12-4	10-9	9-1	11-9	10-3	8-7	11-2	9-9	8-3	10-5	9-1	7-8
362S162-97	33	12	33-9	26-9	23-5	18-7	16-2	13-8	16-10	14-9	12-5	15-8	13-8	11-6	14-9	12-10	10-10	14-0	12-2	10-3	13-4	11-8	9-10	12-5	10-10	9-2
362S162-97	50	12	33-9	26-9	23-5	18-7	16-2	13-8	16-10	14-9	12-5	15-8	13-8	11-6	14-9	12-10	10-10	14-0	12-2	10-3	13-4	11-8	9-10	12-5	10-10	9-2
362S162-97	33	16	30-8	24-4	21-3	16-10	14-9	12-5	15-4	13-4	11-3	14-2	12-5	10-5	13-4	11-8	9-10	12-8	11-1	9-4	12-2	10-7	8-11	11-3	9-10	8-3
362S162-97	50	16	30-8	24-4	21-3	16-10	14-9	12-5	15-4	13-4	11-3	14-2	12-5	10-5	13-4	11-8	9-10	12-8	11-1	9-4	12-2	10-7	8-11	11-3	9-10	8-3
362S162-97	33	24	26-9	21-3	18-7	14-9	12-10	10-10	13-4	11-8	9-10	12-5	10-10	9-2	11-8	10-2	8-7	11-1	9-8	8-2	10-7	9-3	7-10	9-7 s	8-7	7-3
362S162-97	50	24	26-9	21-3	18-7	14-9	12-10	10-10	13-4	11-8	9-10	12-5	10-10	9-2	11-8	10-2	8-7	11-1	9-8	8-2	10-7	9-3	7-10	9-10	8-7	7-3
362S200-97	33	12	35-5	28-2	24-7	19-6	17-0	14-4	17-8	15-6	13-0	16-5	14-4	12-1	15-6	13-6	11-5	14-8	12-10	10-10	14-1	12-3	10-4	13-0	11-5	9-7
362S200-97	50	12	35-5	28-2	24-7	19-6	17-0	14-4	17-8	15-6	13-0	16-5	14-4	12-1	15-6	13-6	11-5	14-8	12-10	10-10	14-1	12-3	10-4	13-0	11-5	9-7
362S200-97	33	16	32-3	25-7	22-4	17-8	15-6	13-0	16-1	14-1	11-10	14-11	13-0	11-0	14-1	12-3	10-4	13-4	11-8	9-10	12-9	11-2	9-5	11-10	10-4	8-9
362S200-97	50	16	32-3	25-7	22-4	17-8	15-6	13-0	16-1	14-1	11-10	14-11	13-0	11-0	14-1	12-3	10-4	13-4	11-8	9-10	12-9	11-2	9-5	11-10	10-4	8-9
362S200-97	33	24	28-2	22-4	19-6	15-6	13-6	11-5	14-1	12-3	10-4	13-0	11-5	9-7	12-3	10-9	9-0	11-8	10-2	8-7	11-2	9-9	8-2	10-4	9-0	7-7
362S200-97	50	24	28-2	22-4	19-6	15-6	13-6	11-5	14-1	12-3	10-4	13-0	11-5	9-7	12-3	10-9	9-0	11-8	10-2	8-7	11-2	9-9	8-2	10-4	9-0	7-7
362S250-97	33	12	37-9	30-0	26-2	20-9	18-2	15-3	18-10	16-6	13-11	17-6	15-3	12-11	16-6	14-5	12-2	15-8	13-8	11-6	15-0	13-1	11-0	13-11	12-2	10-3
362S250-97	50	12	37-9	30-0	26-2	20-9	18-2	15-3	18-10	16-6	13-11	17-6	15-3	12-11	16-6	14-5	12-2	15-8	13-8	11-6	15-0	13-1	11-0	13-11	12-2	10-3
362S250-97	33	16	34-4	27-3	23-9	18-10	16-6	13-11	17-2	15-0	12-7	15-11	13-11	11-8	15-0	13-1	11-0	14-3	12-5	10-6	13-7	11-10	10-0	12-7	11-0	9-3
362S250-97	50	16	34-4	27-3	23-9	18-10	16-6	13-11	17-2	15-0	12-7	15-11	13-11	11-8	15-0	13-1	11-0	14-3	12-5	10-6	13-7	11-10	10-0	12-7	11-0	9-3
362S250-97	33	24	30-0	23-9	20-9	16-6	14-5	12-2	15-0	13-1	11-0	13-11	12-2	10-3	13-1	11-5	9-7	12-5	10-10	9-2	11-10	10-4	8-9	11-0	9-7	8-1
362S250-97	50	24	30-0	23-9	20-9	16-6	14-5	12-2	15-0	13-1	11-0	13-11	12-2													

# Steel Stud Systems

Limiting Wall Heights - Curtain Wall (feet - inches)

notes:  
"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
400S137-33	33	12	25-0	19-10	17-4	13-9	12-0	10-1	12-6	10-11	9-2	11-7	10-1	8-6	10-11	9-6	8-0	10-4	9-0	7-7	9-9 s	8-8	7-3	8-8 s	8-0	6-9
400S137-33	33	16	22-9	18-0	15-9	12-6	10-11	9-2	11-4	9-11	8-4	10-6	9-2	7-9	9-9 s	8-8	7-3	9-0 s	8-2	6-11	8-5 s	7-10	6-7	7-6 s	7-3	6-2
400S137-33	33	24	19-6 s	15-9	13-9	10-11	9-6	8-0	9-9 s	8-8	7-3	8-8 s	8-0	6-9	7-11 s	7-7	6-4	7-4 s	7-2	6-0	6-10 s	6-10	5-9	6-2 s	6-2 s	5-4
400S162-33	33	12	26-2	20-9	18-2	14-5	12-7	10-7	13-1	11-5	9-7	12-2	10-7	8-11	11-5	10-0	8-5	10-10	9-6	8-0	10-4 s	9-1	7-8	9-3 s	8-5	7-1
400S162-33	33	16	23-9	18-10	16-6	13-1	11-5	9-7	11-10	10-4	8-9	11-0	9-7	8-1	10-4 s	9-1	7-8	9-7 s	8-7	7-3	9-0 s	8-3	6-11	8-0 s	7-8	6-5
400S162-33	33	24	20-9 s	16-6	14-5	11-5	10-0	8-5	10-4 s	9-1	7-8	9-3 s	8-5	7-1	8-5 s	7-11	6-8	7-10 s	7-6	6-4	7-4 s	7-2	6-1	6-6 s	6-6 s	5-7
400S200-33	33	12	27-5	21-9	19-0	15-1	13-2	11-1	13-8	11-11	10-1	12-8	11-1	9-4	11-11	10-5	8-10	11-4	9-11	8-4	10-8 s	9-6	8-0	9-6 s	8-10	7-5
400S200-33	33	16	24-11	19-9	17-3	13-8	11-11	10-1	12-5	10-10	9-2	11-6	10-1	8-6	10-8 s	9-6	8-0	9-10 s	9-0	7-7	9-2 s	8-7	7-3	8-3 s	8-0	6-9
400S200-33	33	24	21-4 s	17-3	15-1	11-11	10-5	8-10	10-8 s	9-6	8-0	9-6 s	8-10	7-5	8-8 s	8-3	7-0	8-0 s	7-10	6-7	7-6 s	7-6 s	6-4	6-8 s	6-8 s	5-11
400S137-43	33	12	27-2	21-7	18-10	14-11	13-1	11-0	13-7	11-10	10-0	12-7	11-0	9-3	11-10	10-4	8-9	11-3	9-10	8-3	10-9	9-5	7-11	10-0	8-9	7-4
400S137-43	33	16	24-8	19-7	17-1	13-7	11-10	10-0	12-4	10-9	9-1	11-5	10-0	8-5	10-9	9-5	7-11	10-3	8-11	7-6	9-8 s	8-6	7-2	8-8 s	7-11	6-8
400S137-43	33	24	21-7	17-1	14-11	11-10	10-4	8-9	10-9	9-5	7-11	10-0	8-9	7-4	9-2 s	8-2	6-11	8-6 s	7-9	6-7	7-11 s	7-5	6-3	7-1 s	6-11	5-10
400S162-43	33	12	28-6	22-7	19-9	15-8	13-8	11-6	14-3	12-5	10-6	13-2	11-6	9-9	12-5	10-10	9-2	11-10	10-4	8-8	11-3	9-10	8-4	10-6	9-2	7-8
400S162-43	33	16	25-10	20-6	17-11	14-3	12-5	10-6	12-11	11-3	9-6	12-0	10-6	8-10	11-3	9-10	8-4	10-9	9-4	7-11	10-3	8-11	7-6	9-4 s	8-4	7-0
400S162-43	33	24	22-7	17-11	15-8	12-5	10-10	9-2	11-3	9-10	8-4	10-6	9-2	7-8	9-10 s	8-7	7-3	9-1 s	8-2	6-11	8-6 s	7-10	6-7	7-7 s	7-3	6-1
400S200-43	33	12	29-10	23-8	20-8	16-5	14-4	12-1	14-11	13-0	11-0	13-10	12-1	10-2	13-0	11-4	9-7	12-4	10-9	9-1	11-10	10-4	8-8	10-10 s	9-7	8-1
400S200-43	33	16	27-1	21-6	18-9	14-11	13-0	11-0	13-6	11-10	10-0	12-7	11-0	9-3	11-10	10-4	8-8	11-3	9-10	8-3	10-6 s	9-4	7-11	9-5 s	8-8	7-4
400S200-43	33	24	23-8	18-9	16-5	13-0	11-4	9-7	11-10	10-4	8-8	10-10 s	9-7	8-1	9-11 s	9-0	7-7	9-2 s	8-7	7-2	8-7 s	8-2	6-11	7-8 s	7-7	6-5
400S250-43	33	12	31-8	25-2	21-11	17-5	15-2	12-10	15-10	13-10	11-8	14-8	12-10	10-10	13-10	12-1	10-2	13-1	11-5	9-8	12-7	10-11	9-3	11-8	10-2	8-7
400S250-43	33	16	28-9	22-10	19-11	15-10	13-10	11-8	14-4	12-7	10-7	13-4	11-8	9-10	12-7	10-11	9-3	11-11	10-5	8-9	11-5	9-11	8-5	10-3 s	9-3	7-9
400S250-43	33	24	25-2	19-11	17-5	13-10	12-1	10-2	12-7	10-11	9-3	11-8	10-2	8-7	10-9 s	9-7	8-1	10-0 s	9-1	7-8	9-4 s	8-8	7-4	8-4 s	8-1	6-9
400S300-43	33	12	33-1	26-3	22-11	18-2	15-11	13-5	16-6	14-5	12-2	15-4	13-5	11-4	14-5	12-7	10-8	13-9	12-0	10-1	13-1	11-5	9-8	12-2	10-8	9-0
400S300-43	33	16	30-1	23-10	20-10	16-6	14-5	12-2	15-0	13-1	11-1	13-11	12-2	10-3	13-1	11-5	9-8	12-5	10-11	9-2	11-11	10-5	8-9	10-10 s	9-8	8-2
400S300-43	33	24	26-3	20-10	18-2	14-5	12-7	10-8	13-1	11-5	9-8	12-2	10-8	9-10	11-5 s	10-0	8-5	10-7 s	9-6	8-0	9-11 s	9-1	7-8	8-10 s	8-5	7-1
400S137-54	33	12	29-2	23-2	20-2	16-0	14-0	11-10	14-7	12-9	10-9	13-6	11-10	9-11	12-9	11-1	9-4	12-1	10-7	8-11	11-7	10-1	8-6	10-9	9-4	7-11
400S137-54	50	12	29-2	23-2	20-2	16-0	14-0	11-10	14-7	12-9	10-9	13-6	11-10	9-11	12-9	11-1	9-4	12-1	10-7	8-11	11-7	10-1	8-6	10-9	9-4	7-11
400S137-54	33	16	26-6	21-0	18-4	14-7	12-9	10-9	13-3	11-7	9-9	12-3	10-9	9-0	11-7	10-1	8-6	11-0	9-7	8-1	10-6	9-2	7-9	9-8 s	8-6	7-2
400S137-54	50	16	26-6	21-0	18-4	14-7	12-9	10-9	13-3	11-7	9-9	12-3	10-9	9-0	11-7	10-1	8-6	11-0	9-7	8-1	10-6	9-2	7-9	9-9	8-6	7-2
400S137-54	33	24	23-2	18-4	16-0	12-9	11-1	9-4	11-7	10-1	8-6	10-9	9-4	7-11	10-1	8-10	7-5	9-5 s	8-4	7-1	8-10 s	8-0	6-9	7-10 s	7-5	6-3
400S137-54	50	24	23-2	18-4	16-0	12-9	11-1	9-4	11-7	10-1	8-6	10-9	9-4	7-11	10-1	8-10	7-5	9-7	8-4	7-1	9-2	8-0	6-9	8-6	7-5	6-3
400S162-54	33	12	30-7	24-3	21-2	16-10	14-8	12-4	15-3	13-4	11-3	14-2	12-4	10-5	13-4	11-8	9-10	12-8	11-1	9-4	12-1	10-7	8-11	11-3	9-10	8-3
400S162-54	50	12	30-7	24-3	21-2	16-10	14-8	12-4	15-3	13-4	11-3	14-2	12-4	10-5	13-4	11-8	9-10	12-8	11-1	9-4	12-1	10-7	8-11	11-3	9-10	8-3
400S162-54	33	16	27-9	22-0	19-3	15-3	13-4	11-3	13-10	12-1	10-2	12-10	11-3	9-6	12-1	10-7	8-11	11-6	10-0	8-6	11-0	9-7	8-1	10-2	8-11	7-6
400S162-54	50	16	27-9	22-0	19-3	15-3	13-4	11-3	13-10	12-1	10-2	12-10	11-3	9-6	12-1	10-7	8-11	11-6	10-0	8-6	11-0	9-7	8-1	10-2	8-11	7-6
400S162-54	33	24	24-3	19-3	16-10	13-4	11-8	9-10	12-1	10-7	8-11	11-3	9-10	8-3	10-7	9-3	7-9	10-0	8-9	7-5	9-5 s	8-5	7-1	8-5 s	7-9	6-7
400S162-54	50	24	24-3	19-3	16-10	13-4	11-8	9-10	12-1	10-7	8-11	11-3	9-10	8-3	10-7	9-3	7-9	10-0	8-9	7-5	9-5 s	8-5	7-1	8-5 s	7-9	6-7
400S200-54	33	12	32-0	25-5	22-2	17-7	15-5	13-0	16-0	14-0	11-9	14-10	13-0	10-11	14-0	12-2	10-3	13-3	11-7	9-9	12-8	11-1	9-4	11-9	10-3	8-8
400S200-54	50	12	32-0	25-5	22-2	17-7	15-5	13-0	16-0	14-0	11-9	14-10	13-0	10-11	14-0	12-2	10-3	13-3	11-7	9-9	12-8	11-1	9-4	11-9	10-3	8-8
400S200-54	33	16	29-1	23-1	20-2	16-0	14-0	11-9	14-6	12-8	10-8	13-6	11-9	9-11	12-8	11-1	9-4	12-1	10-6	8-10	11-6	10-1	8-6	10-8	9-4	7-10
400S200-54	50	16	29-1	23-1	20-2	16-0	14-0	11-9	14-6	12-8	10-8	13-6	11-9	9-11	12-8	11-1	9-4	12-1	10-6	8-10	11-6	10-1	8-6	10-8	9-4	7-10
400S200-54	33	24	25-5	20-2	17-7	14-0	12-2	10-3	12-8	11-1	9-4	11-9	10-3	8-8	11-1	9-8	8-2	10-6	9-2	7-9	10-0 s	8-9	7-5	8-11 s	8-2	6-10
400S200-54	50	24	25-5	20-2	17-7	14-0	12-2	10-3	12-8	11-1	9-4	11-9	10-3	8-8	11-1	9-8	8-2	10-6	9-2	7-9	10-1	8-9	7-5	9-4	8-2	6-10
400S250-54	33	12	34-0	27-0	23-7	18-9	16-4	13-9	17-0	14-10	12-6	15-9	13-9	11-7	14-10	13-0	10-11	14-1	12-4	10-4	13-6	11-9	9-11	12-6	10-11	9-2
400S250-54	50	12	33-11	26-11	23-6	18-8	16-3	13-9	16-11	14-9	12-6	15-9	13-9	11-7	14-9	12-11	10-11	14-1	12-3	10-4	13-5	11-9	9-11	12-6	10-11	9-2
400S250-54	33	16	30-11	24-6	21-5	17-0	14-10	12-6	15-5	13-6	11-4	14-4	12-6	10-7	13-6	11-9	9-11	12-10	11-2	9-5	12-3	10-8	9-0	11-4	9-11	8-4
400S250-54	50	16	30-10	24-5	21-4	16-11	14-9	12-6	15-5	13-5	11-4	14-3	12-6	10-6	13-5	11-9	9-11	12-9	11-2	9-5	12-2	10-8	9-0	11-4	9-11	8-4
400S250-54	33	24	27-0	21-5	18-9	14-10	13-0	10-11	13-6	11-9	9-11	12-6	10-11	9-2	11-9	10-3	8-8	11-2	9-9	8-3	10-7 s	9-4	7-10	9-5 s	8-8	7-4
400S250-54	50	24	26-11	21-4	18-8	14-9	12-11	10-11	13-5	11-9	9-11	12-6	10-11	9-2	11-9	10-3	8-8	11-2	9-9	8-2	10-8	9-4	7-10	9-11	8-	

# Steel Stud Systems

## Limiting Wall Heights - Curtain Wall (feet - inches)

notes:

"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
400S137-68	33	12	31-3	24-10	21-8	17-2	15-0	12-8	15-7	13-8	11-6	14-6	12-8	10-8	13-8	11-11	10-0	12-11	11-4	9-6	12-5	10-10	9-1	11-6	10-0	8-6
400S137-68	50	12	31-3	24-10	21-8	17-2	15-0	12-8	15-7	13-8	11-6	14-6	12-8	10-8	13-8	11-11	10-0	12-11	11-4	9-6	12-5	10-10	9-1	11-6	10-0	8-6
400S137-68	33	16	28-5	22-7	19-8	15-7	13-8	11-6	14-2	12-5	10-5	13-2	11-6	9-8	12-5	10-10	9-1	11-9	10-3	8-8	11-3	9-10	8-3	10-5	9-1	7-8
400S137-68	50	16	28-5	22-7	19-8	15-7	13-8	11-6	14-2	12-5	10-5	13-2	11-6	9-8	12-5	10-10	9-1	11-9	10-3	8-8	11-3	9-10	8-3	10-5	9-1	7-8
400S137-68	33	24	24-10	19-8	17-2	13-8	11-11	10-0	12-5	10-10	9-1	11-6	10-0	8-6	10-10	9-5	8-0	10-3	9-0	7-7	9-9 s	8-7	7-3	8-9 s	8-0	6-8
400S137-68	50	24	24-10	19-8	17-2	13-8	11-11	10-0	12-5	10-10	9-1	11-6	10-0	8-6	10-10	9-5	8-0	10-3	9-0	7-7	9-10	8-7	7-3	9-1	8-0	6-8
400S162-68	33	12	32-10	26-0	22-9	18-0	15-9	13-3	16-5	14-4	12-1	15-3	13-3	11-2	14-4	12-6	10-6	13-7	11-10	10-0	13-0	11-4	9-7	12-1	10-6	8-11
400S162-68	50	12	32-10	26-0	22-9	18-0	15-9	13-3	16-5	14-4	12-1	15-3	13-3	11-2	14-4	12-6	10-6	13-7	11-10	10-0	13-0	11-4	9-7	12-1	10-6	8-11
400S162-68	33	16	29-10	23-8	20-8	16-5	14-4	12-1	14-11	13-0	10-11	13-10	12-1	10-2	13-0	11-4	9-7	12-4	10-9	9-1	11-10	10-4	8-8	10-11	9-7	8-1
400S162-68	50	16	29-10	23-8	20-8	16-5	14-4	12-1	14-11	13-0	10-11	13-10	12-1	10-2	13-0	11-4	9-7	12-4	10-9	9-1	11-10	10-4	8-8	10-11	9-7	8-1
400S162-68	33	24	26-0	20-8	18-0	14-4	12-6	10-6	13-0	11-4	9-7	12-1	10-6	8-11	11-4	9-11	8-4	10-9	9-5	7-11	10-4	9-0	7-7	9-5 s	8-4	7-0
400S162-68	50	24	26-0	20-8	18-0	14-4	12-6	10-6	13-0	11-4	9-7	12-1	10-6	8-11	11-4	9-11	8-4	10-9	9-5	7-11	10-4	9-0	7-7	9-7	8-4	7-0
400S200-68	33	12	34-5	27-4	23-10	18-11	16-6	13-11	17-2	15-0	12-8	15-11	13-11	11-9	15-0	13-1	11-1	14-3	12-5	10-6	13-8	11-11	10-0	12-8	11-1	9-4
400S200-68	50	12	34-5	27-4	23-10	18-11	16-6	13-11	17-2	15-0	12-8	15-11	13-11	11-9	15-0	13-1	11-1	14-3	12-5	10-6	13-8	11-11	10-0	12-8	11-1	9-4
400S200-68	33	16	31-3	24-10	21-8	17-2	15-0	12-8	15-7	13-8	11-6	14-6	12-8	10-8	13-8	11-11	10-0	12-11	11-4	9-6	12-5	10-10	9-1	11-6	10-0	8-5
400S200-68	50	16	31-3	24-10	21-8	17-2	15-0	12-8	15-7	13-8	11-6	14-6	12-8	10-8	13-8	11-11	10-0	12-11	11-4	9-6	12-5	10-10	9-1	11-6	10-0	8-5
400S200-68	33	24	27-4	21-8	18-11	15-0	13-1	11-1	13-8	11-11	10-0	12-8	11-1	9-4	11-11	10-5	8-9	11-4	9-10	8-4	10-10	9-5	7-11	10-0	8-9	7-5
400S200-68	50	24	27-4	21-8	18-11	15-0	13-1	11-1	13-8	11-11	10-0	12-8	11-1	9-4	11-11	10-5	8-9	11-4	9-10	8-4	10-10	9-5	7-11	10-0	8-9	7-5
400S200-68	33	12	36-7	29-0	25-4	20-1	17-7	14-10	18-3	15-11	13-5	16-11	14-10	12-6	15-11	13-11	11-9	15-2	13-3	11-2	14-6	12-8	10-8	13-5	11-9	9-11
400S250-68	50	12	36-7	29-0	25-4	20-1	17-7	14-10	18-3	15-11	13-5	16-11	14-10	12-6	15-11	13-11	11-9	15-2	13-3	11-2	14-6	12-8	10-8	13-5	11-9	9-11
400S250-68	33	16	33-3	26-4	23-0	18-3	15-11	13-5	16-7	14-6	12-3	15-5	13-5	11-4	14-6	12-8	10-8	13-9	12-0	10-2	13-2	11-6	9-8	12-3	10-8	9-0
400S250-68	50	16	33-3	26-4	23-0	18-3	15-11	13-5	16-7	14-6	12-3	15-5	13-5	11-4	14-6	12-8	10-8	13-9	12-0	10-2	13-2	11-6	9-8	12-3	10-8	9-0
400S250-68	33	24	29-0	23-0	20-1	15-11	13-11	11-9	14-6	12-8	10-8	13-5	11-9	9-11	12-8	11-1	9-4	12-0	10-6	8-10	11-6	10-0	8-5	10-8	9-4	7-10
400S250-68	50	24	29-0	23-0	20-1	15-11	13-11	11-9	14-6	12-8	10-8	13-5	11-9	9-11	12-8	11-1	9-4	12-0	10-6	8-10	11-6	10-0	8-5	10-8	9-4	7-10
400S300-68	33	12	38-6	30-6	26-8	21-2	18-6	15-7	19-3	16-9	14-2	17-10	15-7	13-2	16-9	14-8	12-4	15-11	13-11	11-9	15-3	13-4	11-3	14-2	12-4	10-5
400S300-68	50	12	38-4	30-5	26-7	21-1	18-5	15-6	19-2	16-9	14-1	17-9	15-6	13-1	16-9	14-7	12-4	15-11	13-11	11-8	15-2	13-3	11-2	14-1	12-4	10-5
400S300-68	33	16	34-11	27-9	24-3	19-3	16-9	14-2	17-5	15-3	12-10	16-2	14-2	11-11	15-3	13-4	11-3	14-6	12-8	10-8	13-10	12-1	10-2	12-10	11-3	9-5
400S300-68	50	16	34-10	27-8	24-2	19-2	16-9	14-1	17-5	15-2	12-10	16-2	14-1	11-11	15-2	13-3	11-2	14-5	12-7	10-8	13-10	12-1	10-2	12-10	11-2	9-5
400S300-68	33	24	30-6	24-3	21-2	16-9	14-8	12-4	15-3	13-4	11-3	14-2	12-4	10-5	13-4	11-7	9-10	12-8	11-0	9-4	12-1	10-7	8-11	11-3	9-10	8-3
400S300-68	50	24	30-5	24-2	21-1	16-9	14-7	12-4	15-2	13-3	11-2	14-1	12-4	10-5	13-3	11-7	9-9	12-7	11-0	9-3	12-1	10-6	8-10	11-2	9-9	8-3
400S162-97	33	12	36-5	28-11	25-3	20-1	17-6	14-9	18-2	15-11	13-5	16-11	14-9	12-5	15-11	13-11	11-8	15-1	13-2	11-1	14-5	12-7	10-8	13-5	11-8	9-10
400S162-97	50	12	36-5	28-11	25-3	20-1	17-6	14-9	18-2	15-11	13-5	16-11	14-9	12-5	15-11	13-11	11-8	15-1	13-2	11-1	14-5	12-7	10-8	13-5	11-8	9-10
400S162-97	33	16	33-1	26-3	22-11	18-2	15-11	13-5	16-6	14-5	12-2	15-4	13-5	11-4	14-5	12-7	10-8	13-9	12-0	10-1	13-1	11-5	9-8	12-2	10-8	9-0
400S162-97	50	16	33-1	26-3	22-11	18-2	15-11	13-5	16-6	14-5	12-2	15-4	13-5	11-4	14-5	12-7	10-8	13-9	12-0	10-1	13-1	11-5	9-8	12-2	10-8	9-0
400S162-97	33	24	28-11	22-11	20-1	15-11	13-11	11-8	14-5	12-7	10-8	13-5	11-8	9-10	12-7	11-0	9-3	12-0	10-6	8-10	11-5	10-0	8-5	10-8	9-3	7-10
400S162-97	50	24	28-11	22-11	20-1	15-11	13-11	11-8	14-5	12-7	10-8	13-5	11-8	9-10	12-7	11-0	9-3	12-0	10-6	8-10	11-5	10-0	8-5	10-8	9-3	7-10
400S200-97	33	12	38-3	30-4	26-6	21-0	18-5	15-6	19-1	16-8	14-1	17-9	15-6	13-1	16-8	14-7	12-3	15-10	13-10	11-8	15-2	13-3	11-2	14-1	12-3	10-4
400S200-97	50	12	38-3	30-4	26-6	21-0	18-5	15-6	19-1	16-8	14-1	17-9	15-6	13-1	16-8	14-7	12-3	15-10	13-10	11-8	15-2	13-3	11-2	14-1	12-3	10-4
400S200-97	33	16	34-9	27-7	24-1	19-1	16-8	14-1	17-4	15-2	12-9	16-1	14-1	11-10	15-2	13-3	11-2	14-5	12-7	10-7	13-9	12-0	10-2	12-9	11-2	9-5
400S200-97	50	16	34-9	27-7	24-1	19-1	16-8	14-1	17-4	15-2	12-9	16-1	14-1	11-10	15-2	13-3	11-2	14-5	12-7	10-7	13-9	12-0	10-2	12-9	11-2	9-5
400S200-97	33	24	30-4	24-1	21-0	16-8	14-7	12-3	15-2	13-3	11-2	14-1	12-3	10-4	13-3	11-7	9-9	12-7	11-0	9-3	12-0	10-6	8-10	11-2	9-9	8-3
400S200-97	50	24	30-4	24-1	21-0	16-8	14-7	12-3	15-2	13-3	11-2	14-1	12-3	10-4	13-3	11-7	9-9	12-7	11-0	9-3	12-0	10-6	8-10	11-2	9-9	8-3
400S250-97	33	12	40-9	32-4	28-3	22-5	19-7	16-6	20-4	17-9	15-0	18-11	16-6	13-11	17-9	15-6	13-1	16-10	14-9	12-5	16-2	14-1	11-11	15-0	13-1	11-0
400S250-97	50	12	40-9	32-4	28-3	22-5	19-7	16-6	20-4	17-9	15-0	18-11	16-6	13-11	17-9	15-6	13-1	16-10	14-9	12-5	16-2	14-1	11-11	15-0	13-1	11-0
400S250-97	33	16	37-0	29-4	25-8	20-4	17-9	15-0	18-6	16-2	13-7	17-2	15-0	12-7	16-2	14-1	11-11	15-4	13-5	11-3	14-8	12-10	10-9	13-7	11-11	10-0
400S250-97	50	16	37-0	29-4	25-8	20-4	17-9	15-0	18-6	16-2	13-7	17-2	15-0	12-7	16-2	14-1	11-11	15-4	13-5	11-3	14-8	12-10	10-9	13-7	11-11	10-0
400S250-97	33	24	32-4	25-8	22-5	17-9	15-6	13-1	16-2	14-1	11-11	15-0	13-1	11-0	14-1	12-4	10-4	13-5	11-8	9-10	12-10	11-2	9-5	11-11	10-4	8-9

# Steel Stud Systems

Limiting Wall Heights - Curtain Wall (feet - inches)

notes:  
"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
550S137-33	33	12	32-2	25-6	22-4	17-8	15-5	13-0	16-1	14-0	11-10	14-11	13-0	11-0	14-0 s	12-3	10-4	12-11 s	11-8	9-10	12-1 s	11-2	9-5	10-10 s	10-4	8-8
550S137-33	33	16	29-3	23-2	20-3	16-1	14-0	11-10	14-7	12-9	10-9	13-3 s	11-10	10-0	12-1 s	11-2	9-5	11-3 s	10-7	8-11	10-6 s	10-1	8-6	9-4 s	9-4 s	7-11
550S137-33	33	24	24-3 s	20-3	17-8	14-0 s	12-3	10-4	12-1 s	11-2	9-5	10-10 s	10-4	8-8	9-11 s	9-9	8-2	9-2 s	9-2 s	7-9	8-7 s	8-7 s	7-5	7-8 s	7-8 s	6-11
550S162-33	33	12	33-7	26-8	23-3	18-6	16-2	13-7	16-9	14-8	12-4	15-7	13-7	11-6	14-8	12-9	10-9	13-9 s	12-2	10-3	12-10 s	11-7	9-10	11-6 s	10-9	9-1
550S162-33	33	16	30-6	24-3	21-2	16-9	14-8	12-4	15-3	13-4	11-3	14-1 s	12-4	10-5	12-10 s	11-7	9-10	11-11 s	11-0	9-4	11-2 s	10-7	8-11	9-11 s	9-10	8-3
550S162-33	33	24	25-9 s	21-2	18-6	14-8	12-9	10-9	12-10 s	11-7	9-10	11-6 s	10-9	9-1	10-6 s	10-2	8-7	9-9 s	9-8	8-1	9-1 s	9-1 s	7-9	8-1 s	8-1 s	7-2
550S200-33	33	12	35-0	27-9	24-3	19-3	16-10	14-2	17-6	15-3	12-11	16-3	14-2	11-11	15-3 s	13-4	11-3	14-1 s	12-8	10-8	13-2 s	12-1	10-3	11-9 s	11-3	9-6
550S200-33	33	16	31-10	25-3	22-1	17-6	15-3	12-11	15-11	13-10	11-8	14-5 s	12-11	10-10	13-2 s	12-1	10-3	12-2 s	11-6	9-8	11-5 s	11-0	9-3	10-2 s	10-2 s	8-7
550S200-33	33	24	26-5 s	22-1	19-3	15-3 s	13-4	11-3	13-2 s	12-1	10-3	11-9 s	11-3	9-6	10-9 s	10-7	8-11	9-11 s	9-11 s	8-6	9-4 s	9-4 s	8-1	8-4 s	8-4 s	7-6
550S137-43	33	12	35-0	27-9	24-3	19-3	16-10	14-2	17-6	15-3	12-10	16-3	14-2	11-11	15-3	13-4	11-3	14-6	12-8	10-8	13-10	12-1	10-2	12-6 s	11-3	9-6
550S137-43	33	16	31-10	25-3	22-0	17-6	15-3	12-10	15-11	13-10	11-8	14-9	12-10	10-10	13-10	12-1	10-2	12-11 s	11-6	9-8	12-1 s	11-0	9-3	10-10 s	10-2	8-7
550S137-43	33	24	27-9	22-0	19-3	15-3	13-4	11-3	13-10	12-1	10-2	12-6 s	11-3	9-6	11-5 s	10-7	8-11	10-7 s	10-0	8-6	9-10 s	9-7	8-1	8-10 s	8-10 s	7-6
550S162-43	33	12	36-7	29-0	25-4	20-1	17-7	14-10	18-3	15-11	13-5	16-11	14-10	12-6	15-11	13-11	11-9	15-2	13-3	11-2	14-6	12-8	10-8	13-4 s	11-9	9-11
550S162-43	33	16	33-3	26-4	23-0	18-3	15-11	13-5	16-7	14-6	12-3	15-5	13-5	11-4	14-6	12-8	10-8	13-9	12-0	10-1	12-11 s	11-6	9-8	11-7 s	10-8	9-0
550S162-43	33	24	29-0	23-0	20-1	15-11	13-11	11-9	14-6	12-8	10-8	13-4 s	11-9	9-11	12-2 s	11-1	9-4	11-3 s	10-6	8-10	10-6 s	10-0	8-5	9-5 s	9-4	7-10
550S200-43	33	12	38-2	30-3	26-5	21-0	18-4	15-5	19-1	16-8	14-0	17-8	15-5	13-0	16-8	14-6	12-3	15-10	13-10	11-8	15-0 s	13-2	11-1	13-5 s	12-3	10-4
550S200-43	33	16	34-8	27-6	24-0	19-1	16-8	14-0	17-4	15-1	12-9	16-1	14-0	11-10	15-0 s	13-2	11-1	13-11 s	12-6	10-7	13-0 s	12-0	10-1	11-7 s	11-1	9-4
550S200-43	33	24	30-1 s	24-0	21-0	16-8	14-6	12-3	15-0 s	13-2	11-1	13-5 s	12-3	10-4	12-3 s	11-6	9-9	11-4 s	10-11	9-3	10-7 s	10-6	8-10	9-6 s	9-6 s	8-2
550S250-43	33	12	40-4	32-0	27-11	22-2	19-4	16-4	20-2	17-7	14-10	18-8	16-3	14-3	17-7	15-4	12-11	16-9	14-7	12-4	16-0	13-11	11-9	14-7 s	12-11	10-11
550S250-43	33	16	36-8	29-1	25-5	20-2	17-7	14-10	18-4	16-0	13-6	17-0	14-10	12-6	16-0	13-11	11-9	15-1 s	13-3	11-2	14-1 s	12-8	10-8	12-7 s	11-9	9-11
550S250-43	33	24	32-0	25-5	22-2	17-7	15-4	12-11	16-0	13-11	11-9	14-7 s	12-11	10-11	13-3 s	12-2	10-3	12-4 s	11-7	9-9	11-6 s	11-1	9-4	10-3 s	10-3	8-8
550S300-43	33	12	42-1	33-5	29-2	23-2	20-2	17-0	21-0	18-4	15-6	19-6	17-0	14-4	18-4	16-0	13-6	17-5	15-3	12-10	16-8	14-7	12-3	15-5 s	13-6	11-5
550S300-43	33	16	38-3	30-4	26-6	21-0	18-4	15-6	19-1	16-8	14-1	17-9	15-6	13-1	16-8	14-7	12-3	15-10	13-10	11-8	14-11 s	13-3	11-2	13-4 s	12-3	10-4
550S300-43	33	24	33-5	26-6	23-2	18-4	16-0	13-6	16-8	14-7	12-3	15-5 s	13-6	11-5	14-1 s	12-9	10-9	13-0 s	12-1	10-2	12-2 s	11-7	9-9	10-11 s	10-9	9-0
550S137-54	33	12	37-7	29-10	26-1	20-8	18-1	15-3	18-9	16-5	13-10	17-5	15-3	12-10	16-5	14-4	12-1	15-7	13-7	11-6	14-11	13-0	11-0	13-10	12-1	10-2
550S137-54	50	12	37-7	29-10	26-1	20-8	18-1	15-3	18-9	16-5	13-10	17-5	15-3	12-10	16-5	14-4	12-1	15-7	13-7	11-6	14-11	13-0	11-0	13-10	12-1	10-2
550S137-54	33	16	34-2	27-1	23-8	18-9	16-5	13-10	17-1	14-11	12-7	15-10	13-10	11-8	14-11	13-0	11-0	14-2	12-4	10-5	13-6	11-10	9-11	12-1 s	11-0	9-3
550S137-54	33	24	29-10	23-8	20-8	16-5	14-4	12-1	14-11	13-0	11-0	13-10	12-1	10-2	12-8 s	11-4	9-7	11-9 s	10-9	9-1	11-0 s	10-4	8-8	9-10 s	9-7	8-1
550S137-54	50	24	29-10	23-8	20-8	16-5	14-4	12-1	14-11	13-0	11-0	13-10	12-1	10-2	13-0	11-4	9-7	12-4	10-9	9-1	11-10	10-4	8-8	11-0	9-7	8-1
550S162-54	33	12	39-3	31-2	27-3	21-7	18-10	15-11	19-7	17-2	14-5	18-2	15-11	13-5	17-2	15-0	12-7	16-3	14-3	12-0	15-7	13-7	11-5	14-5	12-7	10-8
550S162-54	50	12	39-3	31-2	27-3	21-7	18-10	15-11	19-7	17-2	14-5	18-2	15-11	13-5	17-2	15-0	12-7	16-3	14-3	12-0	15-7	13-7	11-5	14-5	12-7	10-8
550S162-54	33	16	35-8	28-4	24-9	19-7	17-2	14-5	17-10	15-7	13-1	16-6	14-5	12-2	15-7	13-7	11-5	14-9	12-11	10-11	14-2	12-4	10-5	12-10 s	11-5	9-8
550S162-54	50	16	35-8	28-4	24-9	19-7	17-2	14-5	17-10	15-7	13-1	16-6	14-5	12-2	15-7	13-7	11-5	14-9	12-11	10-11	14-2	12-4	10-5	13-1	11-5	9-8
550S162-54	33	24	31-2	24-9	21-7	17-2	15-0	12-7	15-7	13-7	11-5	14-5	12-7	10-8	13-7 s	11-10	10-0	12-7 s	11-3	9-6	11-9 s	10-9	9-1	10-6 s	10-0	8-5
550S162-54	50	24	31-2	24-9	21-7	17-2	15-0	12-7	15-7	13-7	11-5	14-5	12-7	10-8	13-7	11-10	10-0	12-11	11-3	9-6	12-4	10-9	9-1	11-5	10-0	8-5
550S200-54	33	12	41-0	32-6	28-5	22-6	19-8	16-7	20-6	17-11	15-1	19-0	16-7	14-0	17-11	15-7	13-2	17-0	14-10	12-6	16-3	14-2	11-11	15-1	13-2	11-1
550S200-54	50	12	41-0	32-6	28-5	22-6	19-8	16-7	20-6	17-11	15-1	19-0	16-7	14-0	17-11	15-7	13-2	17-0	14-10	12-6	16-3	14-2	11-11	15-1	13-2	11-1
550S200-54	33	16	37-3	29-6	25-10	20-6	17-11	15-1	18-7	16-3	13-8	17-3	15-1	12-8	16-3	14-2	11-11	15-5	13-6	11-4	14-9	12-11	10-10	13-6 s	11-11	10-1
550S200-54	50	16	37-3	29-6	25-10	20-6	17-11	15-1	18-7	16-3	13-8	17-3	15-1	12-8	16-3	14-2	11-11	15-5	13-6	11-4	14-9	12-11	10-10	13-8	11-11	10-1
550S200-54	33	24	32-6	25-10	22-6	17-11	15-7	13-2	16-3	14-2	11-11	15-1	13-2	11-1	14-2	12-5	10-5	13-2 s	11-9	9-11	12-4 s	11-3	9-6	11-0 s	10-5	8-10
550S200-54	50	24	32-6	25-10	22-6	17-11	15-7	13-2	16-3	14-2	11-11	15-1	13-2	11-1	14-2	12-5	10-5	13-6	11-9	9-11	12-11	11-3	9-6	11-11	10-5	8-10
550S250-54	33	12	43-4	34-5	30-1	23-10	20-10	17-7	21-8	18-11	15-11	20-1	17-7	14-10	18-11	16-6	13-11	18-0	15-8	13-3	17-2	15-0	12-8	15-11	13-11	11-9
550S250-54	50	12	43-2	34-3	29-11	23-9	20-9	17-6	21-7	18-10	15-11	20-0	17-6	14-9	18-10	16-5	13-10	17-11	15-7	13-2	17-1	14-11	12-7	15-11	13-10	11-8
550S250-54	33	16	39-5	31-3	27-4	21-8	18-11	15-11	19-8	17-2	14-6	18-3	15-11	13-5	17-2	15-0	12-8	16-4	14-3	12-0	15-7	13-8	11-6	14-3 s	12-8	10-8
550S250-54	50	16	39-3	31-1	27-2	21-7	18-10	15-11	19-7	17-1	14-5	18-2	15-11	13-5	17-1	14-11	12-7	16-3	14-2	12-0	15-6	13-7	11-5	14-5	12-7	10-7
550S250-54	33	24	34-5	27-4	23-10	18-11	16-6	13-11	17-2	15-0	12-8	15-11	13-11	11-9	15-0 s	13-1	11-1	13-11 s	12-5	10-6	13-0 s	11-11	10-0	11-7 s	11-1	9-4
550S250-54	50	24	34-3	27-2	23-9	18-10	16-5	13-10	17-1	14-1																

# Steel Stud Systems

notes:  
"s" denotes stress controlled

## Limiting Wall Heights - Curtain Wall (feet - inches)

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
550S137-68	33	12	40-4	32-0	28-0	22-2	19-5	16-4	20-2	17-7	14-10	18-9	16-4	13-9	17-7	15-5	13-0	16-9	14-7	12-4	16-0	14-0	11-9	14-10	13-0	10-11
550S137-68	50	12	40-4	32-0	28-0	22-2	19-5	16-4	20-2	17-7	14-10	18-9	16-4	13-9	17-7	15-5	13-0	16-9	14-7	12-4	16-0	14-0	11-9	14-10	13-0	10-11
550S137-68	33	16	36-8	29-1	25-5	20-2	17-7	14-10	18-4	16-0	13-6	17-0	14-10	12-6	16-0	14-0	11-9	15-2	13-3	11-2	14-6	12-8	10-8	13-5 s	11-9	9-11
550S137-68	50	16	36-8	29-1	25-5	20-2	17-7	14-10	18-4	16-0	13-6	17-0	14-10	12-6	16-0	14-0	11-9	15-2	13-3	11-2	14-6	12-8	10-8	13-6	11-9	9-11
550S137-68	33	24	32-0	25-5	22-2	17-7	15-5	13-0	16-0	14-0	11-9	14-10	13-0	10-11	14-0	12-2	10-3	13-1 s	11-7	9-9	12-3 s	11-1	9-4	10-11 s	10-3	8-8
550S137-68	50	24	32-0	25-5	22-2	17-7	15-5	13-0	16-0	14-0	11-9	14-10	13-0	10-11	14-0	12-2	10-3	13-3	11-7	9-9	12-8	11-1	9-4	11-9	10-3	8-8
550S162-68	33	12	42-2	33-6	29-3	23-2	20-3	17-1	21-1	18-5	15-6	19-7	17-1	14-5	18-5	16-1	13-7	17-6	15-3	12-10	16-9	14-7	12-4	15-6	13-7	11-5
550S162-68	50	12	42-2	33-6	29-3	23-2	20-3	17-1	21-1	18-5	15-6	19-7	17-1	14-5	18-5	16-1	13-7	17-6	15-3	12-10	16-9	14-7	12-4	15-6	13-7	11-5
550S162-68	33	16	38-4	30-5	26-7	21-1	18-5	15-6	19-2	16-9	14-1	17-9	15-6	13-1	16-9	14-7	12-4	15-11	13-10	11-8	15-2	13-3	11-2	14-1	12-4	10-5
550S162-68	50	16	38-4	30-5	26-7	21-1	18-5	15-6	19-2	16-9	14-1	17-9	15-6	13-1	16-9	14-7	12-4	15-11	13-10	11-8	15-2	13-3	11-2	14-1	12-4	10-5
550S162-68	33	24	33-6	26-7	23-2	18-5	16-1	13-7	16-9	14-7	12-4	15-6	13-7	11-5	14-7	12-9	10-9	13-10	12-1	10-2	13-1 s	11-7	9-9	11-8 s	10-9	9-1
550S162-68	50	24	33-6	26-7	23-2	18-5	16-1	13-7	16-9	14-7	12-4	15-6	13-7	11-5	14-7	12-9	10-9	13-10	12-1	10-2	13-3	11-7	9-9	12-4	10-9	9-1
550S200-68	33	12	44-1	34-11	30-6	24-3	21-2	17-10	22-0	19-3	16-2	20-5	17-10	15-0	19-3	16-9	14-2	18-3	15-11	13-5	17-5	15-3	12-10	16-2	14-2	11-11
550S200-68	50	12	44-1	34-11	30-6	24-3	21-2	17-10	22-0	19-3	16-2	20-5	17-10	15-0	19-3	16-9	14-2	18-3	15-11	13-5	17-5	15-3	12-10	16-2	14-2	11-11
550S200-68	33	16	40-0	31-9	27-9	22-0	19-3	16-2	20-0	17-5	14-9	18-7	16-2	13-8	17-5	15-3	12-10	16-7	14-6	12-2	15-10	13-10	11-8	14-9	12-10	10-10
550S200-68	50	16	40-0	31-9	27-9	22-0	19-3	16-2	20-0	17-5	14-9	18-7	16-2	13-8	17-5	15-3	12-10	16-7	14-6	12-2	15-10	13-10	11-8	14-9	12-10	10-10
550S200-68	33	24	34-11	27-9	24-3	19-3	16-9	14-2	17-5	15-3	12-10	16-2	14-2	11-11	15-3	13-4	11-3	14-6	12-8	10-8	13-10	12-1	10-2	12-5 s	11-3	9-5
550S200-68	50	24	34-11	27-9	24-3	19-3	16-9	14-2	17-5	15-3	12-10	16-2	14-2	11-11	15-3	13-4	11-3	14-6	12-8	10-8	13-10	12-1	10-2	12-10	11-3	9-5
550S250-68	33	12	46-8	37-0	32-4	25-8	22-5	18-11	23-4	20-4	17-2	21-7	18-11	15-11	20-4	17-9	15-0	19-4	16-11	14-3	18-6	16-2	13-7	17-2	15-0	12-8
550S250-68	50	12	46-8	37-0	32-4	25-8	22-5	18-11	23-4	20-4	17-2	21-7	18-11	15-11	20-4	17-9	15-0	19-4	16-11	14-3	18-6	16-2	13-7	17-2	15-0	12-8
550S250-68	33	16	42-4	33-7	29-4	23-4	20-4	17-2	21-2	18-6	15-7	19-8	17-2	14-6	18-6	16-2	13-7	17-7	15-4	12-11	16-9	14-8	12-4	15-7	13-7	11-6
550S250-68	50	16	42-4	33-7	29-4	23-4	20-4	17-2	21-2	18-6	15-7	19-8	17-2	14-6	18-6	16-2	13-7	17-7	15-4	12-11	16-9	14-8	12-4	15-7	13-7	11-6
550S250-68	33	24	37-0	29-4	25-8	20-4	17-9	15-0	18-6	16-2	13-7	17-2	15-0	12-8	16-2	14-1	11-11	15-4	13-5	11-3	14-8	12-10	10-9	13-4 s	11-11	10-0
550S250-68	50	24	37-0	29-4	25-8	20-4	17-9	15-0	18-6	16-2	13-7	17-2	15-0	12-8	16-2	14-1	11-11	15-4	13-5	11-3	14-8	12-10	10-9	13-7	11-11	10-0
550S300-68	33	12	48-11	38-10	33-11	26-11	23-6	19-10	24-5	21-4	18-0	22-8	19-10	16-8	21-4	18-8	15-9	20-3	17-9	14-11	19-5	16-11	14-3	18-0	15-9	13-3
550S300-68	50	12	48-9	38-8	33-10	26-10	23-5	19-9	24-4	21-3	17-11	22-7	19-9	16-8	21-3	18-7	15-8	20-3	17-8	14-11	19-4	16-11	14-3	17-11	15-8	13-3
550S300-68	33	16	44-5	35-3	30-10	24-5	21-4	18-0	22-2	19-5	16-4	20-7	18-0	15-2	19-5	16-11	14-3	18-5	16-1	13-7	17-7	15-5	13-0	16-4	14-3	12-0
550S300-68	50	16	44-4	35-2	30-9	24-4	21-3	17-11	22-2	19-4	16-4	20-7	17-11	15-2	19-4	16-11	14-3	18-4	16-0	13-6	17-7	15-4	12-11	16-4	14-3	12-0
550S300-68	33	24	38-10	30-10	26-11	21-4	18-8	15-9	19-5	16-11	14-3	18-0	15-9	13-3	16-11	14-9	12-6	16-1	14-1	11-10	15-5	13-5	11-4	13-10 s	12-6	10-6
550S300-68	50	24	38-8	30-9	26-10	21-3	18-7	15-8	19-4	16-11	14-3	17-11	15-8	13-3	16-11	14-9	12-5	16-0	14-0	11-10	15-4	13-5	11-3	14-3	12-5	10-6
550S162-97	33	12	47-0	37-3	32-7	25-10	22-7	19-0	23-6	20-6	17-3	21-9	19-0	16-0	20-6	17-11	15-1	19-6	17-0	14-4	18-7	16-3	13-8	17-3	15-1	12-9
550S162-97	50	12	47-0	37-3	32-7	25-10	22-7	19-0	23-6	20-6	17-3	21-9	19-0	16-0	20-6	17-11	15-1	19-6	17-0	14-4	18-7	16-3	13-8	17-3	15-1	12-9
550S162-97	33	16	42-8	33-10	29-7	23-6	20-6	17-3	21-4	18-7	15-8	19-9	17-3	14-7	18-7	16-3	13-8	17-8	15-5	13-0	16-11	14-9	12-5	15-8	13-8	11-7
550S162-97	50	16	42-8	33-10	29-7	23-6	20-6	17-3	21-4	18-7	15-8	19-9	17-3	14-7	18-7	16-3	13-8	17-8	15-5	13-0	16-11	14-9	12-5	15-8	13-8	11-7
550S162-97	33	24	37-3	29-7	25-10	20-6	17-11	15-1	18-7	16-3	13-8	17-3	15-1	12-9	16-3	14-2	12-0	15-5	13-6	11-4	14-9	12-11	10-10	13-8	12-0	10-1
550S162-97	50	24	37-3	29-7	25-10	20-6	17-11	15-1	18-7	16-3	13-8	17-3	15-1	12-9	16-3	14-2	12-0	15-5	13-6	11-4	14-9	12-11	10-10	13-8	12-0	10-1
550S200-97	33	12	49-1	38-11	34-0	27-0	23-7	19-11	24-6	21-5	18-1	22-9	19-11	16-9	21-5	18-8	15-9	20-4	17-9	15-0	19-5	17-0	14-4	18-1	15-9	13-4
550S200-97	50	12	49-1	38-11	34-0	27-0	23-7	19-11	24-6	21-5	18-1	22-9	19-11	16-9	21-5	18-8	15-9	20-4	17-9	15-0	19-5	17-0	14-4	18-1	15-9	13-4
550S200-97	33	16	44-7	35-5	30-11	24-6	21-5	18-1	22-3	19-5	16-5	20-8	18-1	15-3	19-5	17-0	14-4	18-6	16-2	13-7	17-8	15-5	13-0	16-5	14-4	12-1
550S200-97	50	16	44-7	35-5	30-11	24-6	21-5	18-1	22-3	19-5	16-5	20-8	18-1	15-3	19-5	17-0	14-4	18-6	16-2	13-7	17-8	15-5	13-0	16-5	14-4	12-1
550S200-97	33	24	38-11	30-11	27-0	21-5	18-8	15-9	19-5	17-0	14-4	18-1	15-9	13-4	17-0	14-10	12-6	16-2	14-1	11-11	15-5	13-6	11-4	14-4	12-6	10-6
550S200-97	50	24	38-11	30-11	27-0	21-5	18-8	15-9	19-5	17-0	14-4	18-1	15-9	13-4	17-0	14-10	12-6	16-2	14-1	11-11	15-5	13-6	11-4	14-4	12-6	10-6
550S250-97	33	12	52-0	41-3	36-1	28-7	25-0	21-1	26-0	22-8	19-2	24-2	21-1	17-9	22-8	19-10	16-9	21-7	18-10	15-11	20-7	18-0	15-2	19-2	16-9	14-1
550S250-97	50	12	52-0	41-3	36-1	28-7	25-0	21-1	26-0	22-8	19-2	24-2	21-1	17-9	22-8	19-10	16-9	21-7	18-10	15-11	20-7	18-0	15-2	19-2	16-9	14-1
550S250-97	33	16	47-3	37-6	32-9	26-0	22-8	19-2	23-7	20-7	17-5	21-11	19-2	16-2	20-7	18-0	15-2	19-7	17-1	14-5	18-9	16-4	13-9	17-5	15-2	12-10
550S250-97	50	16	47-3	37-6	32-9	26-0	22-8	19-2	23-7	20-7	17-5	21-11	19-2	16-2	20-7	18-0	15-2	19-7	17-1	14-5	18-9	16-4	13-9	17-5	15-2	12-10
550S250-97	33	24	41-3	32-9	28-7	22-8	19-10	16-9	20-7	18-0	15-2	19-2	16-9	14-1	18-0	15-9										

# Steel Stud Systems

notes:  
\*s" denotes stress controlled

## Limiting Wall Heights - Curtain Wall (feet - inches)

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf					
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600			
600S137-33	33	12	34-6	27-5	23-11	19-0	16-7	14-0	17-3	15-1	12-8	15-8	13-8	11-6	14-1 s	12-8	10-8	12-11 s	11-11	10-1	11-11 s	11-4	9-7	11-2 s	10-10	9-2	10-0 s	10-0 s	8-6
600S137-33	33	16	31-4	24-10	21-9	17-3	15-1	12-8	15-8	13-8	11-6	14-1 s	12-8	10-8	12-11 s	11-11	10-1	11-11 s	11-4	9-7	11-2 s	10-10	9-2	10-0 s	10-0 s	8-6			
600S137-33	33	24	25-10 s	21-9	19-0	14-11 s	13-2	11-1	12-11 s	11-11	10-1	11-6 s	11-1	9-4	10-6 s	10-5	8-9	9-9 s	9-9 s	8-4	9-1 s	9-1 s	8-0	8-2 s	8-2 s	7-5			
600S162-33	33	12	36-0	28-7	24-11	19-9	17-3	14-7	18-0	15-8	13-3	16-8	14-7	12-3	15-8	13-8	11-7	14-7 s	13-0	11-0	13-8 s	12-5	10-6	12-3 s	11-7	9-9			
600S162-33	33	16	32-8	25-11	22-8	18-0	15-8	13-3	16-4	14-3	12-0	15-0 s	13-3	11-2	13-8 s	12-5	10-6	12-8 s	11-10	10-0	11-10 s	11-4	9-6	10-7 s	10-6	8-10			
600S162-33	33	24	27-4 s	22-8	19-9	15-8	13-8	11-7	13-8 s	12-5	10-6	12-3 s	11-7	9-9	11-2 s	10-10	9-2	10-4 s	10-4 s	8-8	9-8 s	9-8 s	8-4	8-8 s	8-8 s	7-9			
600S200-33	33	12	37-6	29-9	26-0	20-7	18-0	15-2	18-9	16-4	13-9	17-4	15-2	12-9	16-0 s	14-3	12-0	14-10 s	13-7	11-5	13-10 s	13-0	10-11	12-5 s	12-0	10-2			
600S200-33	33	16	34-0 s	27-0	23-7	18-9	16-4	13-9	17-0 s	14-10	12-6	15-2 s	13-9	11-7	13-10 s	13-0	10-11	12-10 s	12-4	10-5	12-0 s	11-9	9-11	10-9 s	10-9 s	9-3			
600S200-33	33	24	27-9 s	23-7	20-7	16-0 s	14-3	12-0	13-10 s	13-0	10-11	12-5 s	12-0	10-2	11-4 s	11-4 s	9-7	10-6 s	10-6 s	9-1	9-9 s	9-9 s	8-8	8-9 s	8-9 s	8-1			
600S137-43	33	12	37-7	29-10	26-0	20-8	18-0	15-2	18-9	16-5	13-10	17-5	15-2	12-10	16-5	14-4	12-1	15-7	13-7	11-5	14-10 s	13-0	10-11	13-4 s	12-1	10-2			
600S137-43	33	16	34-1	27-1	23-8	18-9	16-5	13-10	17-0	14-11	12-6	15-10	13-10	11-8	14-10 s	13-0	10-11	13-9 s	12-4	10-5	12-10 s	11-10	9-11	11-6 s	10-11	9-3			
600S137-43	33	24	29-9 s	23-8	20-8	16-5	14-4	12-1	14-10 s	13-0	10-11	13-4 s	12-1	10-2	12-2 s	11-4	9-7	11-3 s	10-9	9-1	10-6 s	10-4	8-8	9-5 s	9-5 s	8-1			
600S162-43	33	12	39-2	31-1	27-2	21-6	18-10	15-10	19-7	17-1	14-5	18-2	15-10	13-4	17-1	14-11	12-7	16-3	14-2	11-11	15-6	13-7	11-5	14-2 s	12-7	10-7			
600S162-43	33	16	35-7	28-3	24-8	19-7	17-1	14-5	17-9	15-6	13-1	16-6	14-5	12-2	15-6	13-7	11-5	14-8 s	12-10	10-10	13-9 s	12-4	10-5	12-3 s	11-5	9-8			
600S162-43	33	24	31-1	24-8	21-6	17-1	14-11	12-7	15-6	13-7	11-5	14-2 s	12-7	10-7	12-11 s	11-10	10-0	12-0 s	11-3	9-6	11-2 s	10-9	9-1	10-0 s	10-0	8-5			
600S200-43	33	12	40-10	32-5	28-3	22-5	19-7	16-6	20-5	17-10	15-0	18-11	16-6	13-11	17-10	15-7	13-1	16-11	14-9	12-5	15-11 s	14-1	11-11	14-3 s	13-1	11-1			
600S200-43	33	16	37-1	29-5	25-8	20-5	17-10	15-0	18-6	16-2	13-8	17-2	15-0	12-8	15-11 s	14-1	11-11	14-9 s	13-5	11-4	13-10 s	12-10	10-10	12-4 s	11-11	10-0			
600S200-43	33	24	31-11 s	25-8	22-5	17-10	15-7	13-1	15-11 s	14-1	11-11	14-3 s	13-1	11-1	13-0 s	12-4	10-5	12-1 s	11-9	9-10	11-3 s	11-2	9-5	10-1 s	10-1 s	8-9			
600S250-43	33	12	43-1	34-3	29-11	23-9	20-9	17-6	21-6	18-10	15-10	20-0	17-6	14-9	18-10	16-5	13-10	17-10	15-7	13-2	17-1	14-11	12-7	15-5 s	13-10	11-8			
600S250-43	33	16	39-2	31-1	27-2	21-6	18-10	15-10	19-7	17-1	14-5	18-2	15-10	13-4	17-1	14-11	12-7	16-0 s	14-2	11-11	14-11 s	13-7	11-5	13-4 s	12-7	10-7			
600S250-43	33	24	34-3	27-2	23-9	18-10	16-5	13-10	17-1	14-11	12-7	15-5 s	13-10	11-8	14-1 s	13-0	11-0	13-0 s	12-5	10-5	12-2 s	11-10	10-0	10-11 s	10-11 s	9-3			
600S300-43	33	12	44-11	35-8	31-2	24-9	21-7	18-2	22-5	19-7	16-6	20-10	18-2	15-4	19-7	17-1	14-5	18-7	16-3	13-8	17-10	15-7	13-1	16-4 s	14-5	12-2			
600S300-43	33	16	40-10	32-5	28-3	22-5	19-7	16-6	20-5	17-10	15-0	18-11	16-6	13-11	17-10	15-7	13-1	16-11	14-9	12-5	15-10 s	14-1	11-11	14-2 s	13-1	11-1			
600S300-43	33	24	35-8	28-3	24-9	19-7	17-1	14-5	17-10	15-7	13-1	16-4 s	14-5	12-2	14-11 s	13-7	11-5	13-10 s	12-11	10-10	12-11 s	12-4	10-5	11-7 s	11-5	9-8			
600S137-54	33	12	40-4	32-0	27-11	22-2	19-4	16-4	20-2	17-7	14-10	18-8	16-4	13-9	17-7	15-4	12-11	16-9	14-7	12-4	16-0	13-11	11-9	14-10	12-11	10-11			
600S137-54	50	12	40-4	32-0	27-11	22-2	19-4	16-4	20-2	17-7	14-10	18-8	16-4	13-9	17-7	15-4	12-11	16-9	14-7	12-4	16-0	13-11	11-9	14-10	12-11	10-11			
600S137-54	33	16	36-8	29-1	25-5	20-2	17-7	14-10	18-4	16-0	13-6	17-0	14-10	12-6	16-0	13-11	11-9	15-2	13-3	11-2	14-4 s	12-8	10-8	12-10 s	11-9	9-11			
600S137-54	50	16	36-8	29-1	25-5	20-2	17-7	14-10	18-4	16-0	13-6	17-0	14-10	12-6	16-0	13-11	11-9	15-2	13-3	11-2	14-6	12-8	10-8	13-6	11-9	9-11			
600S137-54	33	24	32-0	25-5	22-2	17-7	15-4	12-11	16-0	13-11	11-9	14-10 s	12-11	10-11	13-6 s	12-2	10-3	12-6 s	11-7	9-9	11-8 s	11-1	9-4	10-5 s	10-3	8-8			
600S137-54	50	24	32-0	25-5	22-2	17-7	15-4	12-11	16-0	13-11	11-9	14-10	12-11	10-11	13-11	12-2	10-3	13-3	11-7	9-9	12-8	11-1	9-4	11-9	10-3	8-8			
600S162-54	33	12	42-1	33-5	29-2	23-2	20-3	17-1	21-0	18-4	15-6	19-6	17-1	14-4	18-4	16-0	13-6	17-5	15-3	12-10	16-8	14-7	12-3	15-6	13-6	11-5			
600S162-54	50	12	42-1	33-5	29-2	23-2	20-3	17-1	21-0	18-4	15-6	19-6	17-1	14-4	18-4	16-0	13-6	17-5	15-3	12-10	16-8	14-7	12-3	15-6	13-6	11-5			
600S162-54	33	16	38-3	30-4	26-6	21-0	18-4	15-6	19-1	16-8	14-1	17-9	15-6	13-1	16-8	14-7	12-3	15-10	13-10	11-8	15-2	13-3	11-2	13-8 s	12-3	10-4			
600S162-54	50	16	38-3	30-4	26-6	21-0	18-4	15-6	19-1	16-8	14-1	17-9	15-6	13-1	16-8	14-7	12-3	15-10	13-10	11-8	15-2	13-3	11-2	14-1	12-3	10-4			
600S162-54	33	24	33-5	26-6	23-2	18-4	16-0	13-6	16-8	14-7	12-3	15-6	13-6	11-5	14-5 s	12-9	10-9	13-4 s	12-1	10-2	12-6 s	11-7	9-9	11-2 s	10-9	9-0			
600S162-54	50	24	33-5	26-6	23-2	18-4	16-0	13-6	16-8	14-7	12-3	15-6	13-6	11-5	14-7	12-9	10-9	13-10	12-1	10-2	13-3	11-7	9-9	12-3	10-9	9-0			
600S200-54	33	12	43-10	34-10	30-5	24-1	21-1	17-9	21-11	19-2	16-2	20-4	17-9	15-0	19-2	16-9	14-1	18-2	15-10	13-5	17-5	15-2	12-10	16-2	14-1	11-11			
600S200-54	50	12	43-10	34-10	30-5	24-1	21-1	17-9	21-11	19-2	16-2	20-4	17-9	15-0	19-2	16-9	14-1	18-2	15-10	13-5	17-5	15-2	12-10	16-2	14-1	11-11			
600S200-54	33	16	39-10	31-7	27-7	21-11	19-2	16-2	19-11	17-5	14-8	18-6	16-2	13-7	17-5	15-2	12-10	16-6	14-5	12-2	15-9	13-9	11-7	14-3 s	12-10	10-9			
600S200-54	50	16	39-10	31-7	27-7	21-11	19-2	16-2	19-11	17-5	14-8	18-6	16-2	13-7	17-5	15-2	12-10	16-6	14-5	12-2	15-9	13-9	11-7	14-8	12-10	10-9			
600S200-54	33	24	34-10	27-7	24-1	19-2	16-9	14-1	17-5	15-2	12-10	16-2	14-1	11-11	15-1 s	13-3	11-2	13-11 s	12-7	10-7	13-1 s	12-0	10-2	11-8 s	11-2	9-5			
600S200-54	50	24	34-10	27-7	24-1	19-2	16-9	14-1	17-5	15-2	12-10	16-2	14-1	11-11	15-2	13-3	11-2	14-5	12-7	10-7	13-9	12-0	10-2	12-10	11-2	9-5			
600S250-54	33	12	46-4	36-10	32-2	25-6	22-3	18-9	23-2	20-3	17-1	21-6	18-9	15-10	20-3	17-8	14-11	19-3	16-9	14-2	18-5	16-1	13-6	17-1	14-11	12-7			
600S250-54	50	12	46-1	36-7	32-0	25-4	22-2	18-8	23-0	20-1	17-0	21-5	18-8	15-9	20-1	17-7	14-10	19-1	16-8	14-1	18-3	16-0	13-5	17-0	14-10	12-6			

# Steel Stud Systems

notes:  
"s" denotes stress controlled

Limiting Wall Heights - Curtain Wall (feet - inches)

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
600S137-68	33	12	43-4	34-4	30-0	23-10	20-10	17-6	21-8	18-11	15-11	20-1	17-6	14-9	18-11	16-6	13-11	17-11	15-8	13-3	17-2	15-0	12-8	15-11	13-11	11-9
600S137-68	50	12	43-4	34-4	30-0	23-10	20-10	17-6	21-8	18-11	15-11	20-1	17-6	14-9	18-11	16-6	13-11	17-11	15-8	13-3	17-2	15-0	12-8	15-11	13-11	11-9
600S137-68	33	16	39-4	31-3	27-3	21-8	18-11	15-11	19-8	17-2	14-6	18-3	15-11	13-5	17-2	15-0	12-8	16-4	14-3	12-0	15-7	13-7	11-6	14-3 s	12-8	10-8
600S137-68	50	16	39-4	31-3	27-3	21-8	18-11	15-11	19-8	17-2	14-6	18-3	15-11	13-5	17-2	15-0	12-8	16-4	14-3	12-0	15-7	13-7	11-6	14-6	12-8	10-8
600S137-68	33	24	34-4	27-3	23-10	18-11	16-6	13-11	17-2	15-0	12-8	15-11	13-11	11-9	15-0	13-1	11-0	13-11 s	12-5	10-6	13-0 s	11-11	10-0	11-8 s	11-0	9-4
600S137-68	50	24	34-4	27-3	23-10	18-11	16-6	13-11	17-2	15-0	12-8	15-11	13-11	11-9	15-0	13-1	11-0	14-3	12-5	10-6	13-7	11-11	10-0	12-8	11-0	9-4
600S162-68	33	12	45-3	35-11	31-4	24-10	21-9	18-4	22-7	19-9	16-8	21-0	18-4	15-5	19-9	17-3	14-6	18-9	16-4	13-10	17-11	15-8	13-2	16-8	14-6	12-3
600S162-68	50	12	45-3	35-11	31-4	24-10	21-9	18-4	22-7	19-9	16-8	21-0	18-4	15-5	19-9	17-3	14-6	18-9	16-4	13-10	17-11	15-8	13-2	16-8	14-6	12-3
600S162-68	33	16	41-1	32-7	28-6	22-7	19-9	16-8	20-6	17-11	15-1	19-1	16-8	14-0	17-11	15-8	13-2	17-0	14-10	12-6	16-3	14-3	12-0	15-1	13-2	11-1
600S162-68	50	16	41-1	32-7	28-6	22-7	19-9	16-8	20-6	17-11	15-1	19-1	16-8	14-0	17-11	15-8	13-2	17-0	14-10	12-6	16-3	14-3	12-0	15-1	13-2	11-1
600S162-68	33	24	35-11	28-6	24-10	19-9	17-3	14-6	17-11	15-8	13-2	16-8	14-6	12-3	15-8	13-8	11-6	14-10 s	13-0	10-11	13-11 s	12-5	10-6	12-5 s	11-6	9-9
600S162-68	50	24	35-11	28-6	24-10	19-9	17-3	14-6	17-11	15-8	13-2	16-8	14-6	12-3	15-8	13-8	11-6	14-10	13-0	10-11	14-3	12-5	10-6	13-2	11-6	9-9
600S200-68	33	12	47-2	37-5	32-8	25-11	22-8	19-1	23-7	20-7	17-4	21-10	19-1	16-1	20-7	18-0	15-2	19-6	17-1	14-5	18-8	16-4	13-9	17-4	15-2	12-9
600S200-68	50	12	47-2	37-5	32-8	25-11	22-8	19-1	23-7	20-7	17-4	21-10	19-1	16-1	20-7	18-0	15-2	19-6	17-1	14-5	18-8	16-4	13-9	17-4	15-2	12-9
600S200-68	33	16	42-10	34-0	29-8	23-7	20-7	17-4	21-5	18-8	15-9	19-10	17-4	14-7	18-8	16-4	13-9	17-9	15-6	13-1	17-0	14-10	12-6	15-9	13-9	11-7
600S200-68	50	16	42-10	34-0	29-8	23-7	20-7	17-4	21-5	18-8	15-9	19-10	17-4	14-7	18-8	16-4	13-9	17-9	15-6	13-1	17-0	14-10	12-6	15-9	13-9	11-7
600S200-68	33	24	37-5	29-8	25-11	20-7	18-0	15-2	18-8	16-4	13-9	17-4	15-2	12-9	16-4	14-3	12-0	15-6	13-6	11-5	14-9 s	12-11	10-11	13-2 s	12-0	10-2
600S200-68	50	24	37-5	29-8	25-11	20-7	18-0	15-2	18-8	16-4	13-9	17-4	15-2	12-9	16-4	14-3	12-0	15-6	13-6	11-5	14-10	12-11	10-11	13-9	12-0	10-2
600S250-68	33	12	49-10	39-7	34-7	27-5	23-11	20-2	24-11	21-9	18-4	23-2	20-2	17-0	21-9	19-0	16-0	20-8	18-1	15-3	19-9	17-3	14-7	18-4	16-0	13-6
600S250-68	50	12	49-10	39-7	34-7	27-5	23-11	20-2	24-11	21-9	18-4	23-2	20-2	17-0	21-9	19-0	16-0	20-8	18-1	15-3	19-9	17-3	14-7	18-4	16-0	13-6
600S250-68	33	16	45-4	35-11	31-5	24-11	21-9	18-4	22-8	19-9	16-8	21-0	18-4	15-6	19-9	17-3	14-7	18-9	16-5	13-10	17-11	15-8	13-3	16-8	14-7	12-3
600S250-68	50	16	45-4	35-11	31-5	24-11	21-9	18-4	22-8	19-9	16-8	21-0	18-4	15-6	19-9	17-3	14-7	18-9	16-5	13-10	17-11	15-8	13-3	16-8	14-7	12-3
600S250-68	33	24	39-7	31-5	27-5	21-9	19-0	16-0	19-9	17-3	14-7	18-4	16-0	13-6	17-3	15-1	12-8	16-5	14-4	12-1	15-8	13-8	11-7	14-2 s	12-8	10-9
600S250-68	50	24	39-7	31-5	27-5	21-9	19-0	16-0	19-9	17-3	14-7	18-4	16-0	13-6	17-3	15-1	12-8	16-5	14-4	12-1	15-8	13-8	11-7	14-7	12-8	10-9
600S300-68	33	12	52-3	41-6	36-3	28-9	25-1	21-2	26-1	22-10	19-3	24-3	21-2	17-10	22-10	19-11	16-10	21-8	18-11	15-11	20-9	18-1	15-3	19-3	16-10	14-2
600S300-68	50	12	52-1	41-4	36-1	28-8	25-0	21-1	26-0	22-9	19-2	24-2	21-1	17-10	22-9	19-10	16-9	21-7	18-10	15-11	20-8	18-0	15-2	19-2	16-9	14-1
600S300-68	33	16	47-6	37-8	32-11	26-1	22-10	19-3	23-9	20-9	17-6	22-0	19-3	16-3	20-9	18-1	15-3	19-8	17-2	14-6	18-10	16-5	13-10	17-6	15-3	12-10
600S300-68	50	16	47-4	37-7	32-10	26-0	22-9	19-2	23-8	20-8	17-5	21-11	19-2	16-2	20-8	18-0	15-2	19-7	17-2	14-5	18-9	16-5	13-10	17-5	15-2	12-10
600S300-68	33	24	41-6	32-11	28-9	22-10	19-11	16-10	20-9	18-1	15-3	19-3	16-10	14-2	18-1	15-10	13-4	17-2	15-0	12-8	16-5 s	14-4	12-1	14-8 s	13-4	11-3
600S300-68	50	24	41-4	32-10	28-8	22-9	19-10	16-9	20-8	18-0	15-2	19-2	16-9	14-1	18-0	15-9	13-3	17-2	15-0	12-7	16-5	14-4	12-1	15-2	13-3	11-2
600S162-97	33	12	50-5	40-0	34-11	27-9	24-2	20-5	25-2	22-0	18-6	23-4	20-5	17-2	22-0	19-2	16-2	20-11	18-3	15-4	20-0	17-5	14-8	18-6	16-2	13-8
600S162-97	50	12	50-5	40-0	34-11	27-9	24-2	20-5	25-2	22-0	18-6	23-4	20-5	17-2	22-0	19-2	16-2	20-11	18-3	15-4	20-0	17-5	14-8	18-6	16-2	13-8
600S162-97	33	16	45-9	36-4	31-9	25-2	22-0	18-6	22-10	20-0	16-10	21-3	18-6	15-8	20-0	17-5	14-8	19-0	16-7	14-0	18-2	15-10	13-4	16-10	14-8	12-5
600S162-97	50	16	45-9	36-4	31-9	25-2	22-0	18-6	22-10	20-0	16-10	21-3	18-6	15-8	20-0	17-5	14-8	19-0	16-7	14-0	18-2	15-10	13-4	16-10	14-8	12-5
600S162-97	33	24	40-0	31-9	27-9	22-0	19-2	16-2	20-0	17-5	14-8	18-6	16-2	13-8	17-5	15-3	12-10	16-7	14-6	12-2	15-10	13-10	11-8	14-7 s	12-10	10-10
600S162-97	50	24	40-0	31-9	27-9	22-0	19-2	16-2	20-0	17-5	14-8	18-6	16-2	13-8	17-5	15-3	12-10	16-7	14-6	12-2	15-10	13-10	11-8	14-8	12-10	10-10
600S200-97	33	12	52-7	41-9	36-5	28-11	25-3	21-4	26-3	22-11	19-4	24-5	21-4	17-11	22-11	20-0	16-11	21-9	19-0	16-1	20-10	18-2	15-4	19-4	16-11	14-3
600S200-97	50	12	52-7	41-9	36-5	28-11	25-3	21-4	26-3	22-11	19-4	24-5	21-4	17-11	22-11	20-0	16-11	21-9	19-0	16-1	20-10	18-2	15-4	19-4	16-11	14-3
600S200-97	33	16	47-9	37-11	33-1	26-3	22-11	19-4	23-10	20-10	17-7	22-2	19-4	16-4	20-10	18-2	15-4	19-10	17-3	14-7	18-11	16-6	13-11	17-7	15-4	12-11
600S200-97	50	16	47-9	37-11	33-1	26-3	22-11	19-4	23-10	20-10	17-7	22-2	19-4	16-4	20-10	18-2	15-4	19-10	17-3	14-7	18-11	16-6	13-11	17-7	15-4	12-11
600S200-97	33	24	41-9	33-1	28-11	22-11	20-0	16-11	20-10	18-2	15-4	19-4	16-11	14-3	18-2	15-11	13-5	17-3	15-1	12-9	16-6	14-5	12-2	15-4	13-5	11-4
600S200-97	50	24	41-9	33-1	28-11	22-11	20-0	16-11	20-10	18-2	15-4	19-4	16-11	14-3	18-2	15-11	13-5	17-3	15-1	12-9	16-6	14-5	12-2	15-4	13-5	11-4
600S250-97	33	12	55-8	44-2	38-7	30-7	26-9	22-7	27-10	24-3	20-6	25-10	22-7	19-0	24-3	21-3	17-11	23-1	20-2	17-0	22-1	19-3	16-3	20-6	17-11	15-1
600S250-97	50	12	55-8	44-2	38-7	30-7	26-9	22-7	27-10	24-3	20-6	25-10	22-7	19-0	24-3	21-3	17-11	23-1	20-2	17-0	22-1	19-3	16-3	20-6	17-11	15-1
600S250-97	33	16	50-7	40-1	35-1	27-10	24-3	20-6	25-3	22-1	18-7	23-5	20-6	17-3	22-1	19-3	16-3	20-11	18-4	15-5	20-0	17-6	14-9	18-7	16-3	13-8
600S250-97	50	16	50-7	40-1	35-1	27-10	24-3	20-6	25-3	22-1	18-7	23-5	20-6	17-3	22-1	19-3	16-3	20-11	18-4	15-5	20-0	17-6	14-9	18-7	16-3	13-8
600S250-97	33	24	44-2	35-1	30-7	24-3	21-3	17-11	22-1																	

# Steel Stud Systems

Limiting Wall Heights - Curtain Wall (feet - inches)

notes:  
"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf					
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600			
800S137-33	33	12	41-9 s	34-8	30-3	24-0	21-0	17-8	20-10 s	19-1	16-1	18-1 s	17-4	14-7	16-2 s	16-1	13-6	14-9 s	14-9 s	12-9	13-8 s	13-8 s	12-1	12-9 s	12-9 s	11-7	11-5 s	11-5 s	10-9
800S137-33	33	16	36-2 s	31-6	27-6	20-10 s	19-1	16-1	18-1 s	17-4	14-7	16-2 s	16-1	13-6	14-9 s	14-9 s	12-9	13-8 s	13-8 s	12-1	12-9 s	12-9 s	11-7	11-5 s	11-5 s	10-9			
800S137-33	33	24	29-6 s	27-6	24-0	17-0 s	16-8	14-0	14-9 s	14-9 s	12-9	13-2 s	13-2 s	11-10	12-0 s	12-0 s	11-1	11-2 s	11-2 s	10-7	10-5 s	10-5 s	10-1	9-4 s	9-4 s	9-4 s			
800S162-33	33	12	44-5 s	36-0	31-5	24-11	21-9	18-4	22-2 s	19-9	16-8	19-10 s	18-4	15-6	18-1 s	17-3	14-7	16-9 s	16-5	13-10	15-8 s	15-8 s	13-3	14-0 s	14-0 s	12-3			
800S162-33	33	16	38-5 s	32-8	28-7	22-2 s	19-9	16-8	19-2 s	18-0	15-2	17-2 s	16-8	14-1	15-8 s	15-8 s	13-3	14-6 s	14-6 s	12-7	13-7 s	13-7 s	12-0	12-1 s	12-1 s	11-2			
800S162-33	33	24	31-4 s	28-7	24-11	18-1 s	17-3	14-7	15-8 s	15-8 s	13-3	14-0 s	14-0 s	12-3	12-9 s	12-9 s	11-7	11-10 s	11-10 s	11-0	11-1 s	11-1 s	10-6	9-11 s	9-11 s	9-9			
800S200-33	33	12	44-11 s	37-4	32-7	25-10	22-7	19-1	22-5 s	20-6	17-4	20-1 s	19-1	16-1	18-4 s	17-11	15-1	17-0 s	17-0 s	14-4	15-10 s	15-10 s	13-9	14-2 s	14-2 s	12-9			
800S200-33	33	16	38-11 s	33-11	29-7	22-5 s	20-6	17-4	19-5 s	18-8	15-9	17-5 s	17-4	14-7	15-10 s	15-10 s	13-9	14-8 s	14-8 s	13-0	13-9 s	13-9 s	12-6	12-3 s	12-3 s	11-7			
800S200-33	33	24	31-9 s	29-7	25-10	18-4 s	17-11	15-1	15-10 s	15-10 s	13-9	14-2 s	14-2 s	12-9	12-11 s	12-11 s	12-0	12-0 s	12-0 s	11-5	11-2 s	11-2 s	10-11	10-0 s	10-0 s	10-0 s			
800S137-43	33	12	47-6	37-9	32-11	26-2	22-10	19-3	23-9	20-9	17-6	22-0	19-3	16-3	20-9	18-1	15-3	19-7 s	17-2	14-6	18-4 s	16-5	13-10	16-5 s	15-3	12-10			
800S137-43	33	16	43-2	34-3	29-11	23-9	20-9	17-6	21-7	18-10	15-11	20-0	17-6	14-9	18-4 s	16-5	13-10	17-0 s	15-7	13-2	15-11 s	14-11	12-7	14-2 s	13-10	11-8			
800S137-43	33	24	36-9 s	29-11	26-2	20-9	18-1	15-3	18-4 s	16-5	13-10	16-5 s	15-3	12-10	15-0 s	14-4	12-1	13-10 s	13-8	11-6	13-0 s	13-0 s	11-0	11-7 s	11-7 s	10-2			
800S162-43	33	12	49-5	39-2	34-3	27-2	23-9	20-0	24-8	21-7	18-2	22-11	20-0	16-10	21-7	18-10	15-10	20-6	17-10	15-1	19-5 s	17-1	14-5	17-5 s	15-10	13-5			
800S162-43	33	16	44-10	35-7	31-1	24-8	21-7	18-2	22-5	19-7	16-6	20-10	18-2	15-4	19-5 s	17-1	14-5	18-0 s	16-3	13-8	16-10 s	15-6	13-1	15-1 s	14-5	12-2			
800S162-43	33	24	38-11 s	31-1	27-2	21-7	18-10	15-10	19-5 s	17-1	14-5	17-5 s	15-10	13-5	15-10 s	14-11	12-7	14-8 s	14-2	11-11	13-9 s	13-7	11-5	12-3 s	12-3 s	10-7			
800S200-43	33	12	51-3	40-8	35-6	28-2	24-7	20-9	25-7	22-4	18-10	23-9	20-9	17-6	22-2 s	19-6	16-6	20-7 s	18-7	15-8	19-3 s	17-9	14-11	17-2 s	16-6	13-11			
800S200-43	33	16	46-7	36-11	32-3	25-7	22-4	18-10	23-3	20-4	17-1	21-1 s	18-10	15-11	19-3 s	17-9	14-11	17-9 s	16-10	14-2	16-8 s	16-1	13-7	14-11 s	14-11 s	12-7			
800S200-43	33	24	38-6 s	32-3	28-2	22-2 s	19-6	16-6	19-3 s	17-9	14-11	17-2 s	16-6	13-11	15-8 s	15-6	13-1	14-6 s	14-6 s	12-5	13-7 s	13-7 s	11-10	12-2 s	12-2 s	11-0			
800S250-43	33	12	53-11	42-9	37-4	29-8	25-11	21-10	26-11	23-6	19-10	25-0	21-10	18-5	23-6	20-7	17-4	22-1 s	19-6	16-5	20-8 s	18-8	15-9	18-6 s	17-4	14-7			
800S250-43	33	16	49-0	38-10	33-11	26-11	23-6	19-10	24-6	21-4	18-0	22-8 s	19-10	16-9	20-8 s	18-8	15-9	19-2 s	17-9	14-11	17-11 s	16-11	14-3	16-0 s	15-9	13-3			
800S250-43	33	24	41-5 s	33-11	29-8	23-6	20-7	17-4	20-8 s	18-8	15-9	18-6 s	17-4	14-7	16-10 s	16-4	13-9	15-7 s	15-6	13-1	14-7 s	14-7 s	12-6	13-1 s	13-1 s	11-7			
800S300-43	33	12	56-1	44-6	38-10	30-10	26-11	22-9	28-0	24-6	20-8	26-0	22-9	19-2	24-6	21-4	18-0	23-3	20-4	17-1	21-10 s	19-5	16-4	19-6 s	18-0	15-2			
800S300-43	33	16	50-11	40-5	35-4	28-0	24-6	20-8	25-5	22-3	18-9	23-7	20-8	17-5	21-10 s	19-5	16-4	20-2 s	18-5	15-7	18-11 s	17-8	14-10	16-11 s	16-4	13-10			
800S300-43	33	24	43-8 s	35-4	30-10	24-6	21-4	18-0	21-10 s	19-5	16-4	19-6 s	18-0	15-2	17-10 s	16-11	14-4	16-6 s	16-1	13-7	15-5 s	15-5	13-0	13-9 s	13-9 s	12-1			
800S137-54	33	12	51-1	40-6	35-5	28-1	24-6	20-8	25-6	22-3	18-10	23-8	20-8	17-5	22-3	19-6	16-5	21-2	18-6	15-7	20-3	17-8	14-11	18-3 s	16-5	13-10			
800S137-54	50	12	51-1	40-6	35-5	28-1	24-6	20-8	25-6	22-3	18-10	23-8	20-8	17-5	22-3	19-6	16-5	21-2	18-6	15-7	20-3	17-8	14-11	18-10	16-5	13-10			
800S137-54	33	16	46-5	36-10	32-2	25-6	22-3	18-10	23-2	20-3	17-1	21-6	18-10	15-10	20-3	17-8	14-11	18-11 s	16-10	14-2	17-8 s	16-1	13-6	15-10 s	14-11	12-7			
800S137-54	50	16	46-5	36-10	32-2	25-6	22-3	18-10	23-2	20-3	17-1	21-6	18-10	15-10	20-3	17-8	14-11	18-11 s	16-10	14-2	17-8 s	16-1	13-6	15-10 s	14-11	12-7			
800S137-54	33	24	40-6	32-2	28-1	22-3	19-6	16-5	20-3	17-8	14-11	18-3 s	16-5	13-10	16-8 s	15-5	13-0	15-5 s	14-8	12-4	14-5 s	14-0	11-10	12-11 s	12-11 s	11-0			
800S137-54	50	24	40-6	32-2	28-1	22-3	19-6	16-5	20-3	17-8	14-11	18-10	16-5	13-10	17-8	15-5	13-0	16-10	14-8	12-4	16-1	14-0	11-10	14-11	13-0	11-0			
800S162-54	33	12	53-1	42-2	36-10	29-2	25-6	21-6	26-6	23-2	19-6	24-7	21-6	18-2	23-2	20-3	17-1	22-0	19-3	16-2	21-1	18-5	15-6	19-4 s	17-1	14-5			
800S162-54	50	12	53-1	42-2	36-10	29-2	25-6	21-6	26-6	23-2	19-6	24-7	21-6	18-2	23-2	20-3	17-1	22-0	19-3	16-2	21-1	18-5	15-6	19-6	17-1	14-5			
800S162-54	33	16	48-3	38-3	33-5	26-6	23-2	19-6	24-1	21-1	17-9	22-4	19-6	16-6	21-1	18-5	15-6	20-0	17-5	14-9	18-9 s	16-8	14-1	16-9 s	15-6	13-1			
800S162-54	50	16	48-3	38-3	33-5	26-6	23-2	19-6	24-1	21-1	17-9	22-4	19-6	16-6	21-1	18-5	15-6	20-0	17-5	14-9	19-1	16-8	14-1	17-9	15-6	13-1			
800S162-54	33	24	42-2	33-5	29-2	23-2	20-3	17-1	21-1	18-5	15-6	19-4 s	17-1	14-5	17-8 s	16-1	13-6	16-4 s	15-3	12-10	15-4 s	14-7	12-3	13-8 s	13-6	11-5			
800S162-54	50	24	42-2	33-5	29-2	23-2	20-3	17-1	21-1	18-5	15-6	19-6	17-1	14-5	18-5	16-1	13-6	17-5	15-3	12-10	16-8	14-7	12-3	15-6	13-6	11-5			
800S200-54	33	12	55-1	43-9	38-2	30-4	26-6	22-4	27-6	24-0	20-3	25-7	22-4	18-10	24-0	21-0	17-8	22-10	19-11	16-10	21-10	19-1	16-1	20-2 s	17-8	14-11			
800S200-54	50	12	55-1	43-9	38-2	30-4	26-6	22-4	27-6	24-0	20-3	25-7	22-4	18-10	24-0	21-0	17-8	22-10	19-11	16-10	21-10	19-1	16-1	20-3	17-8	14-11			
800S200-54	33	16	50-1	39-9	34-8	27-6	24-0	20-3	25-0	21-10	18-5	23-3	20-3	17-1	21-10	19-1	16-1	20-9	18-1	15-3	19-6 s	17-4	14-7	17-5 s	16-1	13-7			
800S200-54	50	16	50-1	39-9	34-8	27-6	24-0	20-3	25-0	21-10	18-5	23-3	20-3	17-1	21-10	19-1	16-1	20-9	18-1	15-3	19-10	17-4	14-7	18-5	16-1	13-7			
800S200-54	33	24	43-9	34-8	30-4	24-0	21-0	17-8	21-10	19-1	16-1	20-2 s	17-8	14-11	18-5 s	16-8	14-1	17-0 s	15-10	13-4	15-11 s	15-2	12-9	14-3 s	14-1	11-10			
800S200-54	50	24	43-9	34-8	30-4	24-0	21-0	17-8	21-10	19-1	16-1	20-3	17-8	14-11	19-1	16-8	14-1	18-1	15-10	13-4	17-4	15-2	12-9	16-1	14-1	11-10			
800S250-54	33	12	58-0	46-0	40-2	31-11	27-10	23-6	29-0	25-4	21-4	26-11	23-6	19-10	25-4	22-1	18-8	24-0	21-0	17-8	23-0	20-1	16-11	21-2 s	18-8	15-9			
800S250-54	50	12	57-9	45-10	40-0	31-9	27-9	23-5	28-10	25-2	21-3	26-9	23-5																

# Steel Stud Systems

Limiting Wall Heights - Curtain Wall (feet - inches)

notes:  
"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
800S137-68	33	12	54-11	43-7	38-1	30-2	26-5	22-3	27-5	24-0	20-2	25-6	22-3	18-9	24-0	20-11	17-8	22-9	19-11	16-9	21-9	19-0	16-0	20-2	17-8	14-11
800S137-68	50	12	54-11	43-7	38-1	30-2	26-5	22-3	27-5	24-0	20-2	25-6	22-3	18-9	24-0	20-11	17-8	22-9	19-11	16-9	21-9	19-0	16-0	20-2	17-8	14-11
800S137-68	33	16	49-11	39-7	34-7	27-5	24-0	20-2	24-11	21-9	18-4	23-2	20-2	17-0	21-9	19-0	16-0	20-8	18-1	15-3	19-9 s	17-3	14-7	17-8 s	16-0	13-6
800S137-68	50	16	49-11	39-7	34-7	27-5	24-0	20-2	24-11	21-9	18-4	23-2	20-2	17-0	21-9	19-0	16-0	20-8	18-1	15-3	19-9	17-3	14-7	18-4	16-0	13-6
800S137-68	33	24	43-7	34-7	30-2	24-0	20-11	17-8	21-9	19-0	16-0	20-2	17-8	14-11	18-7 s	16-7	14-0	17-3 s	15-9	13-4	16-1 s	15-1	12-9	14-5 s	14-0	11-10
800S137-68	50	24	43-7	34-7	30-2	24-0	20-11	17-8	21-9	19-0	16-0	20-2	17-8	14-11	19-0	16-7	14-0	18-1	15-9	13-4	17-3	15-1	12-9	16-0	14-0	11-10
800S162-68	33	12	57-1	45-4	39-7	31-5	27-5	23-2	28-6	24-11	21-0	26-6	23-2	19-6	24-11	21-9	18-4	23-8	20-8	17-5	22-8	19-9	16-8	21-0	18-4	15-6
800S162-68	50	12	57-1	45-4	39-7	31-5	27-5	23-2	28-6	24-11	21-0	26-6	23-2	19-6	24-11	21-9	18-4	23-8	20-8	17-5	22-8	19-9	16-8	21-0	18-4	15-6
800S162-68	33	16	51-11	41-2	35-11	28-6	24-11	21-0	25-11	22-8	19-1	24-1	21-0	17-9	22-8	19-9	16-8	21-6	18-9	15-10	20-7	17-11	15-2	19-1	16-8	14-1
800S162-68	50	16	51-11	41-2	35-11	28-6	24-11	21-0	25-11	22-8	19-1	24-1	21-0	17-9	22-8	19-9	16-8	21-6	18-9	15-10	20-7	17-11	15-2	19-1	16-8	14-1
800S162-68	33	24	45-4	35-11	31-5	24-11	21-9	18-4	22-8	19-9	16-8	21-0	18-4	15-6	19-9 s	17-3	14-7	18-3 s	16-5	13-10	17-1 s	15-8	13-3	15-3 s	14-7	12-3
800S162-68	50	24	45-4	35-11	31-5	24-11	21-9	18-4	22-8	19-9	16-8	21-0	18-4	15-6	19-9	17-3	14-7	18-9	16-5	13-10	17-11	15-8	13-3	16-8	14-7	12-3
800S200-68	33	12	59-3	47-0	41-1	32-7	28-6	24-0	29-7	25-10	21-10	27-6	24-0	20-3	25-10	22-7	19-1	24-7	21-5	18-1	23-6	20-6	17-4	21-10	19-1	16-1
800S200-68	50	12	59-3	47-0	41-1	32-7	28-6	24-0	29-7	25-10	21-10	27-6	24-0	20-3	25-10	22-7	19-1	24-7	21-5	18-1	23-6	20-6	17-4	21-10	19-1	16-1
800S200-68	33	16	53-10	42-9	37-4	29-7	25-10	21-10	26-11	23-6	19-10	25-0	21-10	18-5	23-6	20-6	17-4	22-4	19-6	16-5	21-4	18-8	15-9	19-9 s	17-4	14-7
800S200-68	50	16	53-10	42-9	37-4	29-7	25-10	21-10	26-11	23-6	19-10	25-0	21-10	18-5	23-6	20-6	17-4	22-4	19-6	16-5	21-4	18-8	15-9	19-10	17-4	14-7
800S200-68	33	24	47-0	37-4	32-7	25-10	22-7	19-1	23-6	20-6	17-4	21-10	19-1	16-1	20-6	17-11	15-1	19-3 s	17-0	14-4	18-0 s	16-3	13-9	16-1 s	15-1	12-9
800S200-68	50	24	47-0	37-4	32-7	25-10	22-7	19-1	23-6	20-6	17-4	21-10	19-1	16-1	20-6	17-11	15-1	19-6	17-0	14-4	18-8	16-3	13-9	17-4	15-1	12-9
800S250-68	33	12	62-5	49-6	43-3	34-4	30-0	25-3	31-2	27-3	23-0	28-11	25-3	21-4	27-3	23-9	20-1	25-10	22-7	19-1	24-9	21-7	18-3	23-0	20-1	16-11
800S250-68	50	12	62-5	49-6	43-3	34-4	30-0	25-3	31-2	27-3	23-0	28-11	25-3	21-4	27-3	23-9	20-1	25-10	22-7	19-1	24-9	21-7	18-3	23-0	20-1	16-11
800S250-68	33	16	56-8	45-0	39-4	31-2	27-3	23-0	28-4	24-9	20-10	26-4	23-0	19-4	24-9	21-7	18-3	23-6	20-6	17-4	22-6	19-8	16-7	20-10	18-3	15-4
800S250-68	50	16	56-8	45-0	39-4	31-2	27-3	23-0	28-4	24-9	20-10	26-4	23-0	19-4	24-9	21-7	18-3	23-6	20-6	17-4	22-6	19-8	16-7	20-10	18-3	15-4
800S250-68	33	24	49-6	39-4	34-4	27-3	23-9	20-1	24-9	21-7	18-3	23-0	20-1	16-11	21-7	18-10	15-11	20-6 s	17-11	15-1	19-2 s	17-2	14-5	17-2 s	15-11	13-5
800S250-68	50	24	49-6	39-4	34-4	27-3	23-9	20-1	24-9	21-7	18-3	23-0	20-1	16-11	21-7	18-10	15-11	20-6	17-11	15-1	19-8	17-2	14-5	18-3	15-11	13-5
800S300-68	33	12	65-3	51-9	45-3	35-11	31-4	26-5	32-7	28-6	24-0	30-3	26-5	22-3	28-6	24-10	21-0	27-0	23-7	19-11	25-10	22-7	19-1	24-0	21-0	17-8
800S300-68	50	12	65-0	51-7	45-0	35-9	31-3	26-4	32-6	28-4	23-11	30-2	26-4	22-2	28-4	24-9	20-11	26-11	23-6	19-10	25-9	22-6	19-0	23-11	20-11	17-7
800S300-68	33	16	59-3	47-0	41-1	32-7	28-6	24-0	29-7	25-10	21-10	27-6	24-0	20-3	25-10	22-7	19-1	24-7	21-5	18-1	23-6	20-6	17-4	21-9 s	19-1	16-1
800S300-68	50	16	59-0	46-10	40-11	32-6	28-4	23-11	29-6	25-9	21-9	27-4	23-11	20-2	25-9	22-6	19-0	24-6	21-4	18-0	23-5	20-5	17-3	21-9	19-0	16-0
800S300-68	33	24	51-9	41-1	35-11	28-6	24-10	21-0	25-10	22-7	19-1	24-0	21-0	17-8	22-7	19-9	16-8	21-3 s	18-9	15-10	19-10 s	17-11	15-1	17-9 s	16-8	14-0
800S300-68	50	24	51-7	40-11	35-9	28-4	24-9	20-11	25-9	22-6	19-0	23-11	20-11	17-7	22-6	19-8	16-7	21-4	18-8	15-9	20-5	17-10	15-1	19-0	16-7	14-0
800S162-97	33	12	63-8	50-7	44-2	35-0	30-7	25-10	31-10	27-10	23-5	29-7	25-10	21-9	27-10	24-3	20-6	26-5	23-1	19-5	25-3	22-1	18-7	23-5	20-6	17-3
800S162-97	50	12	63-8	50-7	44-2	35-0	30-7	25-10	31-10	27-10	23-5	29-7	25-10	21-9	27-10	24-3	20-6	26-5	23-1	19-5	25-3	22-1	18-7	23-5	20-6	17-3
800S162-97	33	16	57-11	45-11	40-1	31-10	27-10	23-5	28-11	25-3	21-4	26-10	23-5	19-9	25-3	22-1	18-7	24-0	20-11	17-8	22-11	20-0	16-11	21-4	18-7	15-8
800S162-97	50	16	57-11	45-11	40-1	31-10	27-10	23-5	28-11	25-3	21-4	26-10	23-5	19-9	25-3	22-1	18-7	24-0	20-11	17-8	22-11	20-0	16-11	21-4	18-7	15-8
800S162-97	33	24	50-7	40-1	35-0	27-10	24-3	20-6	25-3	22-1	18-7	23-5	20-6	17-3	22-1	19-3	16-3	20-11	18-4	15-5	20-0	17-6	14-9	18-0 s	16-3	13-8
800S162-97	50	24	50-7	40-1	35-0	27-10	24-3	20-6	25-3	22-1	18-7	23-5	20-6	17-3	22-1	19-3	16-3	20-11	18-4	15-5	20-0	17-6	14-9	18-7	16-3	13-8
800S200-97	33	12	66-2	52-6	45-10	36-5	31-9	26-10	33-1	28-11	24-4	30-8	26-10	22-7	28-11	25-3	21-3	27-5	23-11	20-2	26-3	22-11	19-4	24-4	21-3	17-11
800S200-97	50	12	66-2	52-6	45-10	36-5	31-9	26-10	33-1	28-11	24-4	30-8	26-10	22-7	28-11	25-3	21-3	27-5	23-11	20-2	26-3	22-11	19-4	24-4	21-3	17-11
800S200-97	33	16	60-1	47-8	41-8	33-1	28-11	24-4	30-0	26-3	22-1	27-11	24-4	20-6	26-3	22-11	19-4	24-11	21-9	18-4	23-10	20-10	17-7	22-1	19-4	16-3
800S200-97	50	16	60-1	47-8	41-8	33-1	28-11	24-4	30-0	26-3	22-1	27-11	24-4	20-6	26-3	22-11	19-4	24-11	21-9	18-4	23-10	20-10	17-7	22-1	19-4	16-3
800S200-97	33	24	52-6	41-8	36-5	28-11	25-3	21-3	26-3	22-11	19-4	24-4	21-3	17-11	22-11	20-0	16-10	21-9	19-0	16-0	20-10	18-2	15-4	19-1 s	16-10	14-3
800S200-97	50	24	52-6	41-8	36-5	28-11	25-3	21-3	26-3	22-11	19-4	24-4	21-3	17-11	22-11	20-0	16-10	21-9	19-0	16-0	20-10	18-2	15-4	19-4	16-10	14-3
800S250-97	33	12	69-9	55-4	48-4	38-4	33-6	28-3	34-10	30-5	25-8	32-4	28-3	23-10	30-5	26-7	22-5	28-11	25-3	21-3	27-8	24-2	20-4	25-8	22-5	18-11
800S250-97	50	12	69-9	55-4	48-4	38-4	33-6	28-3	34-10	30-5	25-8	32-4	28-3	23-10	30-5	26-7	22-5	28-11	25-3	21-3	27-8	24-2	20-4	25-8	22-5	18-11
800S250-97	33	16	63-4	50-3	43-11	34-10	30-5	25-8	31-8	27-8	23-4	29-5	25-8	21-8	27-8	24-2	20-4	26-3	22-11	19-4	25-1	21-11	18-6	23-4	20-4	17-2
800S250-97	50	16	63-4	50-3	43-11	34-10	30-5	25-8	31-8	27-8	23-4	29-5	25-8	21-8	27-8	24-2	20-4	26-3	22-11	19-4	25-1	21-11	18-6	23-4	20-4	17-2
800S250-97	33	24	55-4	43-11	38-4	30-5	26-7																			

# Steel Stud Systems

Limiting Wall Heights - Curtain Wall (feet - inches)

notes:  
"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
925S137-33	33	12	44-9 s	39-0	34-0	25-10 s	23-7	19-11	22-4 s	21-5	18-1	20-0 s	19-11	16-9	18-3 s	18-3 s	15-9	16-11 s	16-11 s	15-0	15-9 s	15-9 s	14-4	14-1 s	14-1 s	13-4
925S137-33	33	16	38-9 s	35-5	30-11	22-4 s	21-5	18-1	19-4 s	19-4 s	16-5	17-4 s	17-4 s	15-3	15-9 s	15-9 s	14-4	14-7 s	14-7 s	13-7	13-8 s	13-8 s	13-0	12-3 s	12-3 s	12-1
925S137-33	33	24	31-7 s	30-11	27-0	18-3 s	18-3 s	15-9	15-9 s	15-9 s	14-4	14-1 s	14-1 s	13-4	12-11 s	12-11 s	12-6	11-11 s	11-11 s	11-11	11-2 s	11-2 s	11-2 s	10-0 s	10-0 s	10-0 s
925S162-33	33	12	47-6 s	40-4	35-3	27-5 s	24-5	20-7	23-9 s	22-2	18-9	21-3 s	20-7	17-4	19-5 s	19-5 s	16-4	17-11 s	17-11 s	15-6	16-9 s	16-9 s	14-10	15-0 s	15-0 s	13-9
925S162-33	33	16	41-2 s	36-8	32-0	23-9 s	22-2	18-9	20-7 s	20-2	17-0	18-5 s	18-5 s	15-9	16-9 s	16-9 s	14-10	15-6 s	15-6 s	14-1	14-6 s	14-6 s	13-6	13-0 s	13-0 s	12-6
925S162-33	33	24	33-7 s	32-0	28-0	19-5 s	19-5 s	16-4	16-9 s	16-9 s	14-10	15-0 s	15-0 s	13-9	13-8 s	13-8 s	13-0	12-8 s	12-8 s	12-4	11-10 s	11-10 s	11-9	10-7 s	10-7 s	10-7 s
925S200-33	33	12	48-2 s	41-11	36-8	27-10 s	25-5	21-5	24-1 s	23-1	19-5	21-6 s	21-5	18-1	19-8 s	19-8 s	17-0	18-2 s	18-2 s	16-2	17-0 s	17-0 s	15-5	15-3 s	15-3 s	14-4
925S200-33	33	16	41-9 s	38-1	33-3	24-1 s	23-1	19-5	20-10 s	20-10 s	17-8	18-8 s	18-8 s	16-5	17-0 s	17-0 s	15-5	15-9 s	15-9 s	14-8	14-9 s	14-9 s	14-0	13-2 s	13-2 s	13-0
925S200-33	33	24	34-1 s	33-3	29-1	19-8 s	19-8 s	17-0	17-0 s	17-0 s	15-5	15-3 s	15-3 s	14-4	13-11 s	13-11 s	13-6	12-10 s	12-10 s	12-9	12-0 s	12-0 s	12-0 s	10-9 s	10-9 s	10-9 s
925S137-43	33	12	53-8	42-7	37-2	29-6	25-9	21-9	26-10	23-5	19-9	24-10 s	21-9	18-4	22-8 s	20-5	17-3	20-11 s	19-5	16-4	17-6 s	17-6 s	15-8	15-3 s	15-3 s	14-6
925S137-43	33	16	48-1 s	38-8	33-9	26-10	23-5	19-9	24-0 s	21-3	17-11	21-6 s	19-9	16-8	19-7 s	18-7	15-8	18-2 s	17-8	14-10	17-0 s	16-10	14-3	15-2 s	15-2 s	13-2
925S137-43	33	24	39-3 s	33-9	29-6	22-8 s	20-5	17-3	19-7 s	18-7	15-8	17-6 s	17-3	14-6	16-0 s	16-0 s	13-8	14-10 s	14-10 s	13-0	13-10 s	13-10 s	12-5	12-5 s	12-5 s	11-6
925S162-43	33	12	55-8	44-2	38-7	30-7	26-9	22-6	27-10	24-3	20-6	25-10	22-6	19-0	24-0 s	21-2	17-10	22-3 s	20-2	17-0	20-10 s	19-3	16-3	18-7 s	17-10	15-1
925S162-43	33	16	50-6	40-1	35-0	27-10	24-3	20-6	25-3	22-1	18-7	22-9 s	20-6	17-3	20-10 s	19-3	16-3	19-3 s	18-3	15-5	18-0 s	17-6	14-9	16-1 s	16-1 s	13-8
925S162-43	33	24	41-8 s	35-0	30-7	24-0 s	21-2	17-10	20-10 s	19-3	16-3	18-7 s	17-10	15-1	17-0 s	16-10	14-2	15-9 s	15-9 s	13-6	14-8 s	14-8 s	12-11	13-2 s	13-2 s	11-11
925S200-43	33	12	57-7	45-8	39-11	31-8	27-8	23-4	28-9	25-2	21-2	26-0 s	23-4	19-8	23-8 s	21-11	18-6	21-11 s	20-10	17-7	20-6 s	19-11	16-10	18-4 s	18-4 s	15-7
925S200-43	33	16	50-4 s	41-6	36-3	28-9	25-2	21-2	25-2 s	22-10	19-3	22-6 s	21-2	17-10	20-6 s	19-11	16-10	19-0 s	18-11	16-0	17-9 s	17-9 s	15-3	15-11 s	15-11 s	14-2
925S200-43	33	24	41-1 s	36-3	31-8	23-8 s	21-11	18-6	20-6 s	19-11	16-10	18-4 s	18-4 s	15-7	16-9 s	16-9 s	14-8	15-6 s	15-6 s	13-11	14-6 s	14-6 s	13-4	13-0 s	13-0 s	12-4
925S250-43	33	12	60-5	48-0	41-11	33-3	29-0	24-6	30-2	26-5	22-3	28-0 s	24-6	20-8	25-7 s	23-0	19-5	23-8 s	21-11	18-5	22-1 s	20-11	17-8	19-9 s	19-5	16-5
925S250-43	33	16	54-3 s	43-7	38-1	30-2	26-5	22-3	27-1 s	24-0	20-2	24-3 s	22-3	18-9	22-1 s	20-11	17-8	20-6 s	19-11	16-9	19-2 s	19-0	16-0	17-1 s	17-1 s	14-10
925S250-43	33	24	44-3 s	38-1	33-3	25-7 s	23-0	19-5	22-1 s	20-11	17-8	19-9 s	19-5	16-5	18-1 s	18-1 s	15-5	16-9 s	16-9 s	14-8	15-8 s	15-8 s	14-0	14-0 s	14-0 s	13-0
925S300-43	33	12	62-11	49-11	43-7	34-7	30-3	25-6	31-5	27-5	23-2	29-2	25-6	21-6	27-0 s	24-0	20-3	25-0 s	22-9	19-2	23-5 s	21-9	18-4	20-11 s	20-3	17-0
925S300-43	33	16	57-2	45-4	39-7	31-5	27-5	23-2	28-7	24-11	21-0	25-7 s	23-2	19-6	23-5 s	21-9	18-4	21-8 s	20-8	17-5	20-3 s	19-9	16-8	18-1 s	18-1 s	15-6
925S300-43	33	24	46-10 s	39-7	34-7	27-0 s	24-0	20-3	23-5 s	21-9	18-4	20-11 s	20-3	17-0	19-1 s	19-0	16-0	17-8 s	17-8 s	15-3	16-6 s	16-6 s	14-7	14-9 s	14-9 s	13-6
925S137-54	33	12	57-8	45-9	40-0	31-9	27-8	23-4	28-10	25-2	21-3	26-9	23-4	19-8	25-2	22-0	18-6	23-11	20-11	17-7	22-5 s	20-0	16-10	20-5 s	18-6	15-8
925S137-54	50	12	57-8	45-9	40-0	31-9	27-8	23-4	28-10	25-2	21-3	26-9	23-4	19-8	25-2	22-0	18-6	23-11	20-11	17-7	22-10	20-0	16-10	21-3	18-6	15-8
925S137-54	33	16	52-5	41-7	36-4	28-10	25-2	21-3	26-2	22-10	19-3	24-4	21-3	17-11	22-10	20-0	16-10	21-1 s	19-0	16-0	19-9 s	18-2	15-4	17-8 s	16-10	14-2
925S137-54	50	16	52-5	41-7	36-4	28-10	25-2	21-3	26-2	22-10	19-3	24-4	21-3	17-11	22-10	20-0	16-10	21-9	19-0	16-0	20-9	18-2	15-4	19-3	16-10	14-2
925S137-54	33	24	45-8 s	36-4	31-9	25-2	22-0	18-6	22-10 s	20-0	16-10	20-5 s	18-6	15-8	18-7 s	17-5	14-8	17-3 s	16-7	14-0	16-1 s	15-10	13-4	14-5 s	14-5 s	12-5
925S137-54	50	24	45-9	36-4	31-9	25-2	22-0	18-6	22-10	20-0	16-10	21-3	18-6	15-8	20-0	17-5	14-8	19-0	16-7	14-0	18-2	15-10	13-4	16-10 s	14-8	12-5
925S162-54	33	12	59-10	47-6	41-6	32-11	28-9	24-3	29-11	26-1	22-0	27-9	24-3	20-5	26-1	22-10	19-3	24-10	21-8	18-3	23-9	20-9	17-6	21-7 s	19-3	16-2
925S162-54	50	12	59-10	47-6	41-6	32-11	28-9	24-3	29-11	26-1	22-0	27-9	24-3	20-5	26-1	22-10	19-3	24-10	21-8	18-3	23-9	20-9	17-6	22-0	19-3	16-2
925S162-54	33	16	54-4	43-2	37-8	29-11	26-1	22-0	27-2	23-9	20-0	25-2	22-0	18-7	23-9	20-9	17-6	22-4 s	19-8	16-7	20-10 s	18-10	15-10	18-8 s	17-6	14-9
925S162-54	50	16	54-4	43-2	37-8	29-11	26-1	22-0	27-2	23-9	20-0	25-2	22-0	18-7	23-9	20-9	17-6	22-6	19-8	16-7	21-7	18-10	15-10	20-0	17-6	14-9
925S162-54	33	24	47-6	37-8	32-11	26-1	22-10	19-3	23-9	20-9	17-6	21-7 s	19-3	16-2	19-8 s	18-1	15-3	18-2 s	17-2	14-6	17-0 s	16-5	13-10	15-3 s	15-3 s	12-10
925S162-54	50	24	47-6	37-8	32-11	26-1	22-10	19-3	23-9	20-9	17-6	22-0	19-3	16-2	20-9	18-1	15-3	19-8	17-2	14-6	18-10	16-5	13-10	17-6	15-3	12-10
925S200-54	33	12	61-11	49-2	42-11	34-1	29-9	25-1	30-11	27-0	22-9	28-9	25-1	21-2	27-0	23-7	19-11	25-8	22-5	18-11	24-7	21-5	18-1	22-4 s	19-11	16-9
925S200-54	50	12	61-11	49-2	42-11	34-1	29-9	25-1	30-11	27-0	22-9	28-9	25-1	21-2	27-0	23-7	19-11	25-8	22-5	18-11	24-7	21-5	18-1	22-9	19-11	16-9
925S200-54	33	16	56-3	44-8	39-0	30-11	27-0	22-9	28-1	24-7	20-8	26-1	22-9	19-3	24-7	21-5	18-1	23-2 s	20-4	17-2	21-8 s	19-6	16-5	19-4 s	18-1	15-3
925S200-54	50	16	56-3	44-8	39-0	30-11	27-0	22-9	28-1	24-7	20-8	26-1	22-9	19-3	24-7	21-5	18-1	23-4	20-4	17-2	22-4	19-6	16-5	20-8	18-1	15-3
925S200-54	33	24	49-2	39-0	34-1	27-0	23-7	19-11	24-7	21-5	18-1	22-4 s	19-11	16-9	20-5 s	18-9	15-9	18-11 s	17-9	15-0	17-8 s	17-0	14-4	15-10 s	15-9	13-4
925S200-54	50	24	49-2	39-0	34-1	27-0	23-7	19-11	24-7	21-5	18-1	22-9	19-11	16-9	21-5	18-9	15-9	20-4	17-9	15-0	19-6	17-0	14-4	17-6 s	15-9	13-4
925S250-54	33	12	65-0	51-7	45-1	35-9	31-3	26-4	32-6	28-5	23-11	30-2	26-4	22-3	28-5	24-9	20-11	26-11	23-7	19-10	25-9	22-6	19-0	23-5 s	20-11	17-7
925S250-54	50	12	64-11	51-6	45-0	35-8	31-2	26-3	32-5	28-4	23-11	30-1	26-3	22-2	28-4	24-9	20-10	26-11	23-6	19-10	25-9	22-6	18-11	23-11	20-10	17-7
925S250-54	33	16	59-1	46-11	40-11	32-6	28-5	23-11	29-6	25-9	21-9	27-5	23-11	20-2	25-9	22-6	19-0	24-3 s	21-5	18-0	22-8 s	20-5	17-3	20-2 s	19-0	16-0
925S250-54	50	16	58-11	46-9	40-10	32-5	28-4	23-11	29-5																	

# Steel Stud Systems

notes:  
\*s\* denotes stress controlled

Limiting Wall Heights - Curtain Wall (feet - inches)

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
925S137-68	33	12	62-0	49-3	43-0	34-1	29-10	25-2	31-0	27-1	22-10	28-9	25-2	21-2	27-1	23-8	19-11	25-9	22-5	18-11	24-7	21-6	18-1	22-9 s	19-11	16-10
925S137-68	50	12	62-0	49-3	43-0	34-1	29-10	25-2	31-0	27-1	22-10	28-9	25-2	21-2	27-1	23-8	19-11	25-9	22-5	18-11	24-7	21-6	18-1	22-10	19-11	16-10
925S137-68	33	16	56-4	44-9	39-1	31-0	27-1	22-10	28-2	24-7	20-9	26-2	22-10	19-3	24-7	21-6	18-1	23-4	20-5	17-2	22-0 s	19-6	16-5	19-8 s	18-1	15-3
925S137-68	50	16	56-4	44-9	39-1	31-0	27-1	22-10	28-2	24-7	20-9	26-2	22-10	19-3	24-7	21-6	18-1	23-4	20-5	17-2	22-4	19-6	16-5	20-9	18-1	15-3
925S137-68	33	24	49-3	39-1	34-1	27-1	23-8	19-11	24-7	21-6	18-1	22-9 s	19-11	16-10	20-9 s	18-9	15-10	19-3 s	17-10	15-0	18-0 s	17-0	14-4	16-11 s	15-10	13-4
925S137-68	50	24	49-3	39-1	34-1	27-1	23-8	19-11	24-7	21-6	18-1	22-10	19-11	16-10	21-6	18-9	15-10	20-5	17-10	15-0	19-6	17-0	14-4	18-1	15-10	13-4
925S162-68	33	12	64-4	51-1	44-7	35-5	30-11	26-1	32-2	28-1	23-8	29-10	26-1	22-0	28-1	24-6	20-8	26-8	23-4	19-8	25-6	22-3	18-9	23-8	20-8	17-5
925S162-68	50	12	64-4	51-1	44-7	35-5	30-11	26-1	32-2	28-1	23-8	29-10	26-1	22-0	28-1	24-6	20-8	26-8	23-4	19-8	25-6	22-3	18-9	23-8	20-8	17-5
925S162-68	33	16	58-6	46-5	40-6	32-2	28-1	23-8	29-3	25-6	21-6	27-1	23-8	20-0	25-6	22-3	18-9	24-3	21-2	17-10	23-2	20-3	17-1	20-10 s	18-9	15-10
925S162-68	50	16	58-6	46-5	40-6	32-2	28-1	23-8	29-3	25-6	21-6	27-1	23-8	20-0	25-6	22-3	18-9	24-3	21-2	17-10	23-2	20-3	17-1	21-6	18-9	15-10
925S162-68	33	24	51-1	40-6	35-5	28-1	24-6	20-8	25-6	22-3	18-9	23-8	20-8	17-5	21-11 s	19-6	16-5	20-4 s	18-6	15-7	19-0 s	17-8	14-11	17-0 s	16-5	13-10
925S162-68	50	24	51-1	40-6	35-5	28-1	24-6	20-8	25-6	22-3	18-9	23-8	20-8	17-5	22-3	19-6	16-5	21-2	18-6	15-7	20-3	17-8	14-11	18-9	16-5	13-10
925S200-68	33	12	66-8	52-11	46-2	36-8	32-0	27-0	33-4	29-1	24-6	30-11	27-0	22-9	29-1	25-5	21-5	27-8	24-2	20-4	26-5	23-1	19-5	24-6	21-5	18-1
925S200-68	50	12	66-8	52-11	46-2	36-8	32-0	27-0	33-4	29-1	24-6	30-11	27-0	22-9	29-1	25-5	21-5	27-8	24-2	20-4	26-5	23-1	19-5	24-6	21-5	18-1
925S200-68	33	16	60-7	48-1	42-0	33-4	29-1	24-6	30-3	26-5	22-3	28-1	24-6	20-8	26-5	23-1	19-5	25-1	21-11	18-6	24-0	21-0	17-8	21-11 s	19-5	16-5
925S200-68	50	16	60-7	48-1	42-0	33-4	29-1	24-6	30-3	26-5	22-3	28-1	24-6	20-8	26-5	23-1	19-5	25-1	21-11	18-6	24-0	21-0	17-8	22-3	19-5	16-5
925S200-68	33	24	52-11	42-0	36-8	29-1	25-5	21-5	26-5	23-1	19-5	24-6	21-5	18-1	23-1	20-2	17-0	21-5 s	19-2	16-2	20-0 s	18-4	15-5	17-11 s	17-0	14-4
925S200-68	50	24	52-11	42-0	36-8	29-1	25-5	21-5	26-5	23-1	19-5	24-6	21-5	18-1	23-1	20-2	17-0	21-11	19-2	16-2	21-0	18-4	15-5	19-5	17-0	14-4
925S250-68	33	12	70-0	55-7	48-6	38-6	33-8	28-4	35-0	30-7	25-9	32-6	28-4	23-11	30-7	26-8	22-6	29-0	25-4	21-4	27-9	24-3	20-5	25-9	22-6	19-0
925S250-68	50	12	70-0	55-7	48-6	38-6	33-8	28-4	35-0	30-7	25-9	32-6	28-4	23-11	30-7	26-8	22-6	29-0	25-4	21-4	27-9	24-3	20-5	25-9	22-6	19-0
925S250-68	33	16	63-7	50-6	44-1	35-0	30-7	25-9	31-9	27-9	23-5	29-6	25-9	21-9	27-9	24-3	20-5	26-4	23-0	19-5	25-3	22-0	18-7	23-3 s	20-5	17-3
925S250-68	50	16	63-7	50-6	44-1	35-0	30-7	25-9	31-9	27-9	23-5	29-6	25-9	21-9	27-9	24-3	20-5	26-4	23-0	19-5	25-3	22-0	18-7	23-5	20-5	17-3
925S250-68	33	24	55-7	44-1	38-6	30-7	26-8	22-6	27-9	24-3	20-5	25-9	22-6	19-0	24-3	21-2	17-10	22-8 s	20-1	16-11	21-3 s	19-3	16-3	19-0 s	17-10	15-1
925S250-68	50	24	55-7	44-1	38-6	30-7	26-8	22-6	27-9	24-3	20-5	25-9	22-6	19-0	24-3	21-2	17-10	23-0	20-1	16-11	22-0	19-3	16-3	20-5	17-10	15-1
925S300-68	33	12	73-0	58-0	50-8	40-2	35-1	29-7	36-6	31-11	26-11	33-11	29-7	24-11	31-11	27-10	23-6	30-3	26-5	22-4	29-0	25-4	21-4	26-11	23-6	19-10
925S300-68	50	12	72-9	57-9	50-5	40-0	34-11	29-6	36-4	31-9	26-9	33-9	29-6	24-10	31-9	27-9	23-5	30-2	26-4	22-2	28-10	25-2	21-3	26-9	23-5	19-9
925S300-68	33	16	66-4	52-8	46-0	36-6	31-11	26-11	33-2	29-0	24-5	30-9	26-11	22-8	29-0	25-4	21-4	27-6	24-0	20-3	26-4	23-0	19-4	24-0 s	21-4	18-0
925S300-68	50	16	66-1	52-5	45-10	36-4	31-9	26-9	33-0	28-10	24-4	30-8	26-9	22-7	28-10	25-2	21-3	27-5	23-11	20-2	26-2	22-11	19-3	24-4	21-3	17-11
925S300-68	33	24	58-0	46-0	40-2	31-11	27-10	23-6	29-0	25-4	21-4	26-11	23-6	19-10	25-4	22-1	18-8	23-5 s	21-0	17-8	21-11 s	20-1	16-11	19-7 s	18-8	15-8
925S300-68	50	24	57-9	45-10	40-0	31-9	27-9	23-5	28-10	25-2	21-3	26-9	23-5	19-9	25-2	22-0	18-7	23-11	20-11	17-7	22-11	20-0	16-10	21-3	18-7	15-8
925S162-97	33	12	71-10	57-0	49-10	39-6	34-6	29-1	35-11	31-4	26-5	33-4	29-1	24-7	31-4	27-5	23-1	29-9	26-0	21-11	28-6	24-11	21-0	26-5	23-1	19-6
925S162-97	50	12	71-10	57-0	49-10	39-6	34-6	29-1	35-11	31-4	26-5	33-4	29-1	24-7	31-4	27-5	23-1	29-9	26-0	21-11	28-6	24-11	21-0	26-5	23-1	19-6
925S162-97	33	16	65-3	51-10	45-3	35-11	31-4	26-5	32-7	28-6	24-0	30-3	26-5	22-4	28-6	24-11	21-0	27-1	23-8	19-11	25-11	22-7	19-1	24-0	21-0	17-8
925S162-97	50	16	65-3	51-10	45-3	35-11	31-4	26-5	32-7	28-6	24-0	30-3	26-5	22-4	28-6	24-11	21-0	27-1	23-8	19-11	25-11	22-7	19-1	24-0	21-0	17-8
925S162-97	33	24	57-0	45-3	39-6	31-4	27-5	23-1	28-6	24-11	21-0	26-5	23-1	19-6	24-11	21-9	18-4	23-8	20-8	17-5	22-7	19-9	16-8	20-1 s	18-4	15-5
925S162-97	50	24	57-0	45-3	39-6	31-4	27-5	23-1	28-6	24-11	21-0	26-5	23-1	19-6	24-11	21-9	18-4	23-8	20-8	17-5	22-7	19-9	16-8	21-0	18-4	15-5
925S200-97	33	12	74-5	59-1	51-7	40-11	35-9	30-2	37-2	32-6	27-5	34-6	30-2	25-5	32-6	28-5	23-11	30-10	27-0	22-9	29-6	25-9	21-9	27-5	23-11	20-2
925S200-97	50	12	74-5	59-1	51-7	40-11	35-9	30-2	37-2	32-6	27-5	34-6	30-2	25-5	32-6	28-5	23-11	30-10	27-0	22-9	29-6	25-9	21-9	27-5	23-11	20-2
925S200-97	33	16	67-8	53-8	46-11	37-2	32-6	27-5	33-10	29-6	24-11	31-4	27-5	23-1	29-6	25-9	21-9	28-0	24-6	20-8	26-10	23-5	19-9	24-11	21-9	18-4
925S200-97	50	16	67-8	53-8	46-11	37-2	32-6	27-5	33-10	29-6	24-11	31-4	27-5	23-1	29-6	25-9	21-9	28-0	24-6	20-8	26-10	23-5	19-9	24-11	21-9	18-4
925S200-97	33	24	59-1	46-11	40-11	32-6	28-5	23-11	29-6	25-9	21-9	27-5	23-11	20-2	25-9	22-6	19-0	24-6	21-5	18-0	23-5	20-5	17-3	21-2 s	19-0	16-0
925S200-97	50	24	59-1	46-11	40-11	32-6	28-5	23-11	29-6	25-9	21-9	27-5	23-11	20-2	25-9	22-6	19-0	24-6	21-5	18-0	23-5	20-5	17-3	21-9	19-0	16-0
925S250-97	33	12	78-3	62-1	54-3	43-1	37-7	31-9	39-1	34-2	28-10	36-4	31-9	26-9	34-2	29-10	25-2	32-5	28-4	23-11	31-0	27-1	22-10	28-10	25-2	21-3
925S250-97	50	12	78-3	62-1	54-3	43-1	37-7	31-9	39-1	34-2	28-10	36-4	31-9	26-9	34-2	29-10	25-2	32-5	28-4	23-11	31-0	27-1	22-10	28-10	25-2	21-3
925S250-97	33	16	71-1	56-5	49-3	39-1	34-2	28-10	35-6	31-0	26-2	33-0	28-10	24-3	31-0	27-1	22-10	29-6	25-9	21-8	28-2	24-7	20-9	26-2	22-10	19-3
925S250-97	50	16	71-1	56-5	49-3	39-1	34-2	28-10	35-6	31-0	26-2	33-0	28-10	24-3	31-0	27-1	22-10	29-6	25-9	21-8	28-2	24-7	20-9	26-2	22-10	19-3
925S250-97	33	24	62-1	49-3	43-1	34-2	29-10	25-2	31-0	27-1	22-10</															

# Steel Stud Systems

Limiting Wall Heights - Curtain Wall (feet - inches)

notes:  
"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf						
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600				
1000S137-33	33	12	46-5 s	41-2	35-11	26-9 s	24-11	21-0	23-2 s	22-7	19-1	20-9 s	20-9 s	17-8	18-11 s	18-11 s	16-8	17-6 s	17-6 s	15-10	16-5 s	16-5 s	15-2	14-2 s	14-2 s	13-9	12-8 s	12-8 s	12-8 s	
1000S137-33	33	16	40-2 s	37-4	32-8	23-2 s	22-7	19-1	20-1 s	20-1 s	17-4	17-11 s	17-11 s	16-1	16-5 s	16-5 s	15-2	15-2 s	15-2 s	14-4	14-2 s	14-2 s	13-9	12-8 s	12-8 s	12-8 s	12-8 s	12-8 s	12-8 s	
1000S137-33	33	24	32-10 s	32-8	28-6	18-11 s	18-11 s	16-8	16-5 s	16-5 s	15-2	14-8 s	14-8 s	14-0	13-4 s	13-4 s	13-3	12-4 s	12-4 s	12-4 s	11-7 s	11-7 s	11-7 s	10-4 s	10-4 s	10-4 s	10-4 s	10-4 s	10-4 s	
1000S162-33	33	12	49-4 s	42-8	37-3	28-6 s	25-10	21-9	24-8 s	23-5	19-9	22-1 s	21-9	18-4	20-2 s	20-2 s	17-3	18-8 s	18-8 s	16-5	17-5 s	17-5 s	15-8	15-7 s	15-7 s	15-8	15-7 s	15-7 s	14-7	
1000S162-33	33	16	42-9 s	38-9	33-10	24-8 s	23-5	19-9	21-4 s	21-4	17-11	19-1 s	19-1 s	16-8	17-5 s	17-5 s	15-8	16-2 s	16-2 s	14-11	15-1 s	15-1 s	14-3	13-6 s	13-6 s	13-3	13-6 s	13-6 s	13-3	
1000S162-33	33	24	34-11 s	33-10	29-7	20-2 s	20-2 s	17-3	17-5 s	17-5 s	15-8	15-7 s	15-7 s	14-7	14-3 s	14-3 s	13-8	13-2 s	13-2 s	13-0	12-4 s	12-4 s	12-4 s	11-0 s	11-0 s	11-0 s	11-0 s	11-0 s	11-0 s	
1000S200-33	33	12	50-1 s	44-4	38-9	28-11 s	26-10	22-8	25-0 s	24-5	20-7	22-4 s	22-4 s	19-1	20-5 s	20-5 s	18-0	18-11 s	18-11 s	17-1	17-8 s	17-8 s	16-4	15-10 s	15-10 s	15-2	15-10 s	15-10 s	15-2	
1000S200-33	33	16	43-4 s	40-4	35-2	25-0 s	24-5	20-7	21-8 s	21-8 s	18-8	19-4 s	19-4 s	17-4	17-8 s	17-8 s	16-4	16-4 s	16-4 s	15-6	15-4 s	15-4 s	14-10	13-8 s	13-8 s	13-8 s	13-8 s	13-8 s	13-8 s	
1000S200-33	33	24	35-5 s	35-2	30-9	20-5 s	20-5 s	18-0	17-8 s	17-8 s	16-4	15-10 s	15-10 s	15-2	14-5 s	14-5 s	14-3	13-4 s	13-4 s	13-4 s	12-6 s	12-6 s	12-6 s	11-2 s	11-2 s	11-2 s	11-2 s	11-2 s	11-2 s	
1000S137-43	33	12	57-4	45-6	39-9	31-6	27-6	23-2	28-8	25-0	21-1	25-8 s	23-2	19-7	23-5 s	21-10	18-5	21-8 s	20-9	17-6	20-3 s	19-10	16-9	18-2 s	18-2 s	15-6	18-2 s	18-2 s	15-6	
1000S137-43	33	16	49-9 s	41-4	36-1	28-8	25-0	21-1	24-10 s	22-9	19-2	22-2 s	21-1	17-9	20-3 s	19-10	16-9	18-9 s	18-9 s	15-11	17-7 s	17-7 s	15-2	15-8 s	15-8 s	14-1	15-8 s	15-8 s	14-1	
1000S137-43	33	24	40-7 s	36-1	31-6	23-5 s	21-10	18-5	20-3 s	19-10	16-9	18-2 s	18-2 s	15-6	16-7 s	16-7 s	14-7	15-4 s	15-4 s	13-10	14-4 s	14-4 s	13-3	12-10 s	12-10 s	12-4	12-10 s	12-10 s	12-4	
1000S162-43	33	12	59-4	47-1	41-1	32-8	28-6	24-0	29-8	25-11	21-10	27-3 s	24-0	20-3	24-10 s	22-7	19-1	23-0 s	21-6	18-1	21-6 s	20-6	17-4	19-3 s	19-3 s	16-1	19-3 s	19-3 s	16-1	
1000S162-43	33	16	52-9 s	42-9	37-4	29-8	25-11	21-10	26-4 s	23-6	19-10	23-7 s	21-10	18-5	21-6 s	20-6	17-4	19-11 s	19-6	16-5	18-8 s	18-8 s	15-9	16-8 s	16-8 s	14-7	16-8 s	16-8 s	14-7	
1000S162-43	33	24	43-1 s	37-4	32-8	24-10 s	22-7	19-1	21-6 s	20-6	17-4	19-3 s	19-1	16-1	17-7 s	17-5	15-1	16-3 s	16-3 s	14-4	15-3 s	15-3 s	13-9	13-7 s	13-7 s	12-9	13-7 s	13-7 s	12-9	
1000S200-43	33	12	60-3 s	48-8	42-6	33-9	29-6	24-10	30-1 s	26-9	22-7	26-11 s	24-10	20-11	24-7 s	23-5	19-9	22-9 s	22-2	18-9	21-3 s	21-3	17-11	19-0 s	19-0 s	16-7	19-0 s	19-0 s	16-7	
1000S200-43	33	16	52-2 s	44-3	38-8	30-1 s	26-9	22-7	26-1 s	24-4	20-6	23-4 s	22-7	19-0	21-3 s	21-3	17-11	19-8 s	19-8 s	17-0	18-5 s	18-5 s	16-3	16-6 s	16-6 s	15-1	16-6 s	16-6 s	15-1	
1000S200-43	33	24	42-7 s	38-8	33-9	24-7 s	23-5	19-9	21-3 s	21-3	17-11	19-0 s	19-0 s	16-7	17-4 s	17-4 s	15-8	16-1 s	16-1 s	14-10	15-0 s	15-0 s	14-2	13-5 s	13-5 s	13-2	13-5 s	13-5 s	13-2	
1000S250-43	33	12	64-4	51-0	44-7	35-4	30-11	26-1	32-2	28-1	23-8	29-0 s	26-1	22-0	26-6 s	24-6	20-8	24-6 s	23-3	19-8	22-11 s	22-3	18-9	20-6 s	20-6 s	17-5	20-6 s	20-6 s	17-5	
1000S250-43	33	16	56-3 s	46-4	40-6	32-2	28-1	23-8	28-1 s	25-6	21-6	25-2 s	23-8	19-11	22-11 s	22-3	18-9	21-3 s	21-2	17-10	19-10 s	19-10 s	17-1	17-9 s	17-9 s	15-10	17-9 s	17-9 s	15-10	
1000S250-43	33	24	45-11 s	40-6	35-4	26-6 s	24-6	20-8	22-11 s	22-3	18-9	20-6 s	20-6 s	17-5	18-9 s	18-9 s	16-5	17-4 s	17-4 s	15-7	16-3 s	16-3 s	14-11	14-6 s	14-6 s	13-10	14-6 s	14-6 s	13-10	
1000S300-43	33	12	66-11	53-1	46-5	36-10	32-2	27-1	33-5	29-2	24-7	30-9 s	27-1	22-10	28-0 s	25-6	21-6	25-11 s	24-3	20-5	24-3 s	23-2	19-6	21-8 s	21-8 s	18-2	21-8 s	21-8 s	18-2	
1000S300-43	33	16	59-6 s	48-3	42-2	33-5	29-2	24-7	29-9 s	26-6	22-4	26-7 s	24-7	20-9	24-3 s	23-2	19-6	22-6 s	22-0	18-7	21-0 s	21-0 s	17-9	18-10 s	18-10 s	16-6	18-10 s	18-10 s	16-6	
1000S300-43	33	24	48-7 s	42-2	36-10	28-0 s	25-6	21-6	24-3 s	23-2	19-6	21-8 s	21-6	18-2	19-10 s	19-10 s	17-1	18-4 s	18-4 s	16-2	17-2 s	17-2 s	15-6	15-4 s	15-4 s	14-5	15-4 s	15-4 s	14-5	
1000S137-54	33	12	61-7	48-11	42-8	33-11	29-7	24-11	30-9	26-11	22-8	28-7	24-11	21-0	26-11	23-6	19-10	25-6	22-4	18-10	24-3 s	21-4	18-0	21-8 s	21-8 s	19-10	16-8	21-8 s	19-10	16-8
1000S137-54	50	12	61-7	48-11	42-8	33-11	29-7	24-11	30-9	26-11	22-8	28-7	24-11	21-0	26-11	23-6	19-10	25-6	22-4	18-10	24-5	21-4	18-0	22-8	19-10	16-8	22-8	19-10	16-8	
1000S137-54	33	16	56-0	44-5	38-10	30-9	26-11	22-8	28-0	24-5	20-7	25-11	22-8	19-1	24-3 s	21-4	18-0	22-5 s	20-3	17-1	21-0 s	19-5	16-4	18-9 s	18-0	15-2	18-9 s	18-0	15-2	
1000S137-54	50	16	56-0	44-5	38-10	30-9	26-11	22-8	28-0	24-5	20-7	25-11	22-8	19-1	24-5	21-4	18-0	23-2	20-3	17-1	22-2	19-5	16-4	20-7	18-0	15-2	20-7	18-0	15-2	
1000S137-54	33	24	48-6 s	38-10	33-11	26-11	23-6	19-10	24-3 s	21-4	18-0	21-8 s	19-10	16-8	19-9 s	18-8	15-8	18-4 s	17-8	14-11	17-1 s	16-11	14-3	15-4 s	15-4 s	13-3	15-4 s	15-4 s	13-3	
1000S137-54	50	24	48-11	38-10	33-11	26-11	23-6	19-10	24-5	21-4	18-0	22-8	19-10	16-8	21-4	18-8	15-8	20-3	17-8	14-11	19-5	16-11	14-3	17-5 s	15-8	13-3	17-5 s	15-8	13-3	
1000S162-54	33	12	63-10	50-8	44-3	35-1	30-8	25-10	31-11	27-10	23-6	29-7	25-10	21-10	27-10	24-4	20-6	26-5	23-1	19-6	25-4	22-1	18-8	22-10 s	20-6	17-3	22-10 s	20-6	17-3	
1000S162-54	50	12	63-10	50-8	44-3	35-1	30-8	25-10	31-11	27-10	23-6	29-7	25-10	21-10	27-10	24-4	20-6	26-5	23-1	19-6	25-4	22-1	18-8	23-6	20-6	17-3	23-6	20-6	17-3	
1000S162-54	33	16	58-0	46-0	40-2	31-11	27-10	23-6	29-0	25-4	21-4	26-11	23-6	19-10	25-4	22-1	18-8	23-8 s	21-0	17-8	22-1 s	20-1	16-11	19-9 s	18-8	15-8	19-9 s	18-8	15-8	
1000S162-54	50	16	58-0	46-0	40-2	31-11	27-10	23-6	29-0	25-4	21-4	26-11	23-6	19-10	25-4	22-1	18-8	24-0	21-0	17-8	23-0	20-1	16-11	21-4	18-8	15-8	21-4	18-8	15-8	
1000S162-54	33	24	50-8	40-2	35-1	27-10	24-4	20-6	25-4	22-1	18-8	22-10 s	20-6	17-3	20-10 s	19-4	16-3	19-3 s	18-4	15-5	18-0 s	17-6	14-9	16-2 s	16-2 s	13-9	16-2 s	16-2 s	13-9	
1000S162-54	50	24	50-8	40-2	35-1	27-10	24-4	20-6	25-4	22-1	18-8	23-6	20-6	17-3	22-1	19-4	16-3	21-0	18-4	15-5	20-1	17-6	14-9	18-5 s	16-3	13-9	18-5 s	16-3	13-9	
1000S200-54	33	12	66-0	52-4	45-9	36-4	31-8	26-9	33-0	28-10	24-3	30-7	26-9	22-6	28-10	25-2	21-2	27-4	23-11	20-2	26-2	22-10	19-3	23-7 s	21-2	17-11	23-7 s	21-2	17-11	
1000S200-54	50	12	66-0	52-4	45-9	36-4	31-8	26-9	33-0	28-10	24-3	30-7	26-9	22-6	28-10	25-2	21-2	27-4	23-11	20-2	26-2	22-10	19-3	24-3	21-2	17-11	24-3	21-2	17-11	
1000S200-54	33	16	59-11	47-7	41-7	33-0	28-10	24-3	29-11	26-2	22-1	27-10	24-3	20-6	26-2	22-10	19-3	24-5 s	21-8	18-4	22-10 s	20-9	17-6	20-5 s	19-3	16-3	20-5 s	19-3	16-3	
1000S200-54	50	16	59-11	47-7	41-7	33-0	28-10	24-3	29-11	26-2	22-1	27-10	24-3	20-6	26-2	22-10	19-3	24-10	21-8	18-4	23-9	20-9	17-6	22-1	19-3	16-3	22-1	19-3	16-3	
1000S200-54	33	24	52-4	41-7	36-4	28-10	25-2	21-2	26-2	22-10	19-3	23-7 s																		

# Steel Stud Systems

## Limiting Wall Heights - Curtain Wall (feet - inches)

notes:

"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
1000S137-68	33	12	66-3	52-7	45-11	36-5	31-10	26-10	33-1	28-11	24-5	30-9	26-10	22-8	28-11	25-3	21-4	27-6	24-0	20-3	26-3	22-11	19-4	24-2 s	21-4	17-11
1000S137-68	50	12	66-3	52-7	45-11	36-5	31-10	26-10	33-1	28-11	24-5	30-9	26-10	22-8	28-11	25-3	21-4	27-6	24-0	20-3	26-3	22-11	19-4	24-5	21-4	17-11
1000S137-68	33	16	60-2	47-9	41-9	33-1	28-11	24-5	30-1	26-3	22-2	27-11	24-5	20-7	26-3	22-11	19-4	24-11	21-10	18-4	23-5 s	20-10	17-7	20-11 s	19-4	16-4
1000S137-68	50	16	60-2	47-9	41-9	33-1	28-11	24-5	30-1	26-3	22-2	27-11	24-5	20-7	26-3	22-11	19-4	24-11	21-10	18-4	23-10	20-10	17-7	22-2	19-4	16-4
1000S137-68	33	24	52-7	41-9	36-5	28-11	25-3	21-4	26-3	22-11	19-4	24-2 s	21-4	17-11	22-1 s	20-10	16-11	20-5 s	19-0	16-1	19-1 s	18-2	15-4	17-1 s	16-11	14-3
1000S137-68	50	24	52-7	41-9	36-5	28-11	25-3	21-4	26-3	22-11	19-4	24-5	21-4	17-11	22-11	20-0	16-11	21-10	19-0	16-1	20-10	18-2	15-4	19-4	16-11	14-3
1000S162-68	33	12	68-8	54-6	47-7	37-9	33-0	27-10	34-4	30-0	25-3	31-10	27-10	23-5	30-0	26-2	22-1	28-6	24-10	21-0	27-3	23-9	20-1	25-3	22-1	18-7
1000S162-68	50	12	68-8	54-6	47-7	37-9	33-0	27-10	34-4	30-0	25-3	31-10	27-10	23-5	30-0	26-2	22-1	28-6	24-10	21-0	27-3	23-9	20-1	25-3	22-1	18-7
1000S162-68	33	16	62-5	49-6	43-3	34-4	30-0	25-3	31-2	27-3	22-11	28-11	25-3	21-4	27-3	23-9	20-1	25-10	22-7	19-0	24-8 s	21-7	18-3	22-1 s	20-1	16-11
1000S162-68	50	16	62-5	49-6	43-3	34-4	30-0	25-3	31-2	27-3	22-11	28-11	25-3	21-4	27-3	23-9	20-1	25-10	22-7	19-0	24-9	21-7	18-3	22-11	20-1	16-11
1000S162-68	33	24	54-6	43-3	37-9	30-0	26-2	22-1	27-3	23-9	20-1	25-3	22-1	18-7	23-3 s	20-9	17-6	21-6 s	19-9	16-8	20-2 s	18-10	15-11	18-0 s	17-6	14-9
1000S162-68	50	24	54-6	43-3	37-9	30-0	26-2	22-1	27-3	23-9	20-1	25-3	22-1	18-7	23-9	20-9	17-6	22-7	19-9	16-8	21-7	18-10	15-11	20-1	17-6	14-9
1000S200-68	33	12	71-0	56-4	49-3	39-1	34-1	28-9	35-6	31-0	26-2	32-11	28-9	24-3	31-0	27-1	22-10	29-5	25-9	21-8	28-2	24-7	20-9	26-2	22-10	19-3
1000S200-68	50	12	71-0	56-4	49-3	39-1	34-1	28-9	35-6	31-0	26-2	32-11	28-9	24-3	31-0	27-1	22-10	29-5	25-9	21-8	28-2	24-7	20-9	26-2	22-10	19-3
1000S200-68	33	16	64-6	51-2	44-9	35-6	31-0	26-2	32-3	28-2	23-9	29-11	26-2	22-0	28-2	24-7	20-9	26-9	23-4	19-8	25-7	22-4	18-10	23-2 s	20-9	17-6
1000S200-68	50	16	64-6	51-2	44-9	35-6	31-0	26-2	32-3	28-2	23-9	29-11	26-2	22-0	28-2	24-7	20-9	26-9	23-4	19-8	25-7	22-4	18-10	23-9	20-9	17-6
1000S200-68	33	24	56-4	44-9	39-1	31-0	27-1	22-10	28-2	24-7	20-9	26-2	22-10	19-3	24-5 s	21-6	18-1	22-7 s	20-5	17-2	21-2 s	19-6	16-5	18-11 s	18-1	15-3
1000S200-68	50	24	56-4	44-9	39-1	31-0	27-1	22-10	28-2	24-7	20-9	26-2	22-10	19-3	24-7	21-6	18-1	23-4	20-5	17-2	22-4	19-6	16-5	20-9	18-1	15-3
1000S250-68	33	12	74-6	59-1	51-8	41-0	35-10	30-2	37-3	32-6	27-5	34-7	30-2	25-5	32-6	28-5	23-11	30-11	27-0	22-9	29-6	25-10	21-9	27-5	23-11	20-2
1000S250-68	50	12	74-6	59-1	51-8	41-0	35-10	30-2	37-3	32-6	27-5	34-7	30-2	25-5	32-6	28-5	23-11	30-11	27-0	22-9	29-6	25-10	21-9	27-5	23-11	20-2
1000S250-68	33	16	67-8	53-9	46-11	37-3	32-6	27-5	33-10	29-6	24-11	31-5	27-5	23-1	29-6	25-10	21-9	28-1	24-6	20-8	26-10	23-5	19-9	24-7 s	21-9	18-4
1000S250-68	50	16	67-8	53-9	46-11	37-3	32-6	27-5	33-10	29-6	24-11	31-5	27-5	23-1	29-6	25-10	21-9	28-1	24-6	20-8	26-10	23-5	19-9	24-11	21-9	18-4
1000S250-68	33	24	59-1	46-11	41-0	32-6	28-5	23-11	29-6	25-10	21-9	27-5	23-11	20-2	25-10	22-6	19-0	24-0 s	21-5	18-1	22-5 s	20-6	17-3	20-1 s	19-0	16-0
1000S250-68	50	24	59-1	46-11	41-0	32-6	28-5	23-11	29-6	25-10	21-9	27-5	23-11	20-2	25-10	22-6	19-0	24-6	21-5	18-1	23-5	20-6	17-3	21-9	19-0	16-0
1000S300-68	33	12	77-8	61-7	53-10	42-9	37-4	31-6	38-10	33-11	28-7	36-0	31-6	26-6	33-11	29-7	25-0	28-1	23-8	30-9	26-11	22-8	28-7	25-0	21-1	
1000S300-68	50	12	77-5	61-5	53-8	42-7	37-2	31-4	38-8	33-9	28-6	35-11	31-4	26-5	33-9	29-6	24-11	32-1	28-0	23-8	30-8	26-10	22-7	28-6	24-11	21-0
1000S300-68	33	16	70-7	56-0	48-11	38-10	33-11	28-7	35-3	30-9	26-0	32-9	28-7	24-1	30-9	26-11	22-8	29-3	25-7	21-6	28-0	24-5	20-7	25-4 s	22-8	19-1
1000S300-68	50	16	70-4	55-10	48-9	38-8	33-9	28-6	35-2	30-8	25-11	32-7	28-6	24-0	30-8	26-10	22-7	29-2	25-6	21-6	27-11	24-4	20-6	25-11	22-7	19-1
1000S300-68	33	24	61-7	48-11	42-9	33-11	29-7	25-0	30-9	26-11	22-8	28-7	25-0	21-1	26-9 s	23-6	19-10	24-9 s	22-4	18-10	23-2 s	21-4	18-0	20-8 s	19-10	16-8
1000S300-68	50	24	61-5	48-9	42-7	33-9	29-6	24-11	30-8	26-10	22-7	28-6	24-11	21-0	26-10	23-5	19-9	25-6	22-3	18-9	24-4	21-3	17-11	22-7	19-9	16-8
1000S162-97	33	12	76-8	60-10	53-2	42-2	36-10	31-1	38-4	33-6	28-3	35-7	31-1	26-2	33-6	29-3	24-8	31-10	27-9	23-5	30-5	26-7	22-5	28-3	24-8	20-9
1000S162-97	50	12	76-8	60-10	53-2	42-2	36-10	31-1	38-4	33-6	28-3	35-7	31-1	26-2	33-6	29-3	24-8	31-10	27-9	23-5	30-5	26-7	22-5	28-3	24-8	20-9
1000S162-97	33	16	69-8	55-3	48-4	38-4	33-6	28-3	34-10	30-5	25-8	32-4	28-3	23-10	30-5	26-7	22-5	28-11	25-3	21-3	27-7	24-2	20-4	25-8	22-5	18-11
1000S162-97	50	16	69-8	55-3	48-4	38-4	33-6	28-3	34-10	30-5	25-8	32-4	28-3	23-10	30-5	26-7	22-5	28-11	25-3	21-3	27-7	24-2	20-4	25-8	22-5	18-11
1000S162-97	33	24	60-10	48-4	42-2	33-6	29-3	24-8	30-5	26-7	22-5	28-3	24-8	20-9	26-7	23-2	19-7	25-3	22-0	18-7	24-2	21-1	17-9	22-5	19-7	16-6
1000S162-97	50	24	60-10	48-4	42-2	33-6	29-3	24-8	30-5	26-7	22-5	28-3	24-8	20-9	26-7	23-2	19-7	25-3	22-0	18-7	24-2	21-1	17-9	22-5	19-7	16-6
1000S200-97	33	12	79-4	63-0	55-0	43-8	38-2	32-2	39-8	34-8	29-3	36-10	32-2	27-1	34-8	30-3	25-6	32-11	28-9	24-3	31-6	27-6	23-2	29-3	25-6	21-6
1000S200-97	50	12	79-4	63-0	55-0	43-8	38-2	32-2	39-8	34-8	29-3	36-10	32-2	27-1	34-8	30-3	25-6	32-11	28-9	24-3	31-6	27-6	23-2	29-3	25-6	21-6
1000S200-97	33	16	72-1	57-3	50-0	39-8	34-8	29-3	36-0	31-6	26-6	33-5	29-3	24-8	31-6	27-6	23-2	29-11	26-1	22-0	28-7	25-0	21-1	26-6	23-2	19-6
1000S200-97	50	16	72-1	57-3	50-0	39-8	34-8	29-3	36-0	31-6	26-6	33-5	29-3	24-8	31-6	27-6	23-2	29-11	26-1	22-0	28-7	25-0	21-1	26-6	23-2	19-6
1000S200-97	33	24	63-0	50-0	43-8	34-8	30-3	25-6	31-6	27-6	23-2	29-3	25-6	21-6	27-6	24-0	20-3	26-1	22-10	19-3	25-0	21-10	18-5	22-5 s	20-3	17-1
1000S200-97	50	24	63-0	50-0	43-8	34-8	30-3	25-6	31-6	27-6	23-2	29-3	25-6	21-6	27-6	24-0	20-3	26-1	22-10	19-3	25-0	21-10	18-5	23-2	20-3	17-1
1000S250-97	33	12	83-4	66-1	57-9	45-10	40-0	33-9	41-8	36-4	30-8	38-8	33-9	28-6	36-4	31-9	26-9	34-7	30-2	25-5	33-0	28-10	24-4	30-8	26-9	22-7
1000S250-97	50	12	83-4	66-1	57-9	45-10	40-0	33-9	41-8	36-4	30-8	38-8	33-9	28-6	36-4	31-9	26-9	34-7	30-2	25-5	33-0	28-10	24-4	30-8	26-9	22-7
1000S250-97	33	16	75-8	60-1	52-6	41-8	36-4	30-8	37-10	33-0	27-10	35-1	30-8	25-10	33-0	28-10	24-4	31-5	27-5	23-1	30-0	26-3	22-1	27-10	24-4	20-6
1000S250-97	50	16	75-8	60-1	52-6	41-8	36-4	30-8	37-10	33-0	27-10	35-1	30-8	25-10	33-0	28-10	24-4	31-5	27-5	23-1	30-0	26-3	22-1	27-10	24-4	20-6
1000S250-97																										

# Steel Stud Systems

## Limiting Wall Heights - Curtain Wall (feet - inches)

notes:  
"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
1125S137-33	33	12	49-2 s	44-8	39-1	28-4 s	27-1	22-10	24-7 s	24-7 s	20-9	21-11 s	21-11 s	19-3	20-0 s	20-0 s	18-1	18-7 s	18-7 s	17-2	17-4 s	17-4 s	16-5	15-6 s	15-6 s	15-3
1125S137-33	33	16	42-6 s	40-7	35-6	24-7 s	24-7 s	20-9	21-3 s	21-3 s	18-10	19-0 s	19-0 s	17-6	17-4 s	17-4 s	16-5	16-1 s	16-1 s	15-7	15-0 s	15-0 s	14-11	13-5 s	13-5 s	13-5 s
1125S137-33	33	24	34-9 s	34-9 s	31-0	20-0 s	20-0 s	18-1	17-4 s	17-4 s	16-5	15-6 s	15-6 s	15-3	14-2 s	14-2 s	14-2 s	13-1 s	13-1 s	13-1 s	12-3 s	12-3 s	12-3 s	10-11 s	10-11 s	10-11 s
1125S162-33	33	12	52-3 s	46-4	40-6	30-2 s	28-1	23-8	26-1 s	25-6	21-6	22-7 s	22-7 s	19-6	20-3 s	20-3 s	18-1	18-5 s	18-5 s	17-1	17-1 s	17-1 s	16-2	16-0 s	16-0 s	15-6
1125S162-33	33	16	45-3 s	42-1	36-9	26-1 s	25-6	21-6	22-7 s	22-7 s	19-6	20-3 s	20-3 s	18-1	17-1 s	17-1 s	16-2	16-0 s	16-0 s	15-6	14-3 s	14-3 s	14-3 s	14-3 s	14-3 s	14-3 s
1125S162-33	33	24	36-11 s	36-9	32-2	21-4 s	21-4 s	18-9	18-5 s	18-5 s	17-1	16-6 s	16-6 s	15-10	15-1 s	15-1 s	14-11	13-11 s	13-11 s	13-11 s	13-0 s	13-0 s	13-0 s	11-8 s	11-8 s	11-8 s
1125S200-33	33	12	53-0 s	48-2	42-1	30-7 s	29-2	24-7	26-6 s	26-6 s	22-4	23-8 s	23-8 s	20-9	21-8 s	21-8 s	19-6	20-0 s	20-0 s	18-6	18-9 s	18-9 s	17-9	16-9 s	16-9 s	16-5
1125S200-33	33	16	45-11 s	43-9	38-3	26-6 s	26-6 s	22-4	22-11 s	22-11 s	20-4	20-6 s	20-6 s	18-10	18-9 s	18-9 s	17-9	17-4 s	17-4 s	16-10	16-3 s	16-3 s	16-1	14-6 s	14-6 s	14-6 s
1125S200-33	33	24	37-6 s	37-6 s	33-5	21-8 s	21-8 s	19-6	18-9 s	18-9 s	17-9	16-9 s	16-9 s	16-5	15-3 s	15-3 s	15-3 s	14-2 s	14-2 s	14-2 s	13-3 s	13-3 s	13-3 s	11-10 s	11-10 s	11-10 s
1125S137-43	33	12	60-6 s	50-3	43-11	34-10	30-5	25-8	30-3 s	27-8	23-4	27-1 s	25-8	21-8	24-8 s	24-2	20-4	22-10 s	22-10 s	19-4	21-4 s	21-4 s	18-6	19-1 s	19-1 s	17-2
1125S137-43	33	16	52-5 s	45-8	39-11	30-3 s	27-8	23-4	26-2 s	25-1	21-2	23-5 s	23-4	19-8	21-4 s	21-4 s	18-6	19-9 s	19-9 s	17-7	18-6 s	18-6 s	16-10	16-7 s	16-7 s	15-7
1125S137-43	33	24	42-9 s	39-11	34-10	24-8 s	24-2	20-4	21-4 s	21-4 s	18-6	19-1 s	19-1 s	17-2	17-5 s	17-5 s	16-2	16-2 s	16-2 s	15-4	15-1 s	15-1 s	14-8	13-6 s	13-6 s	13-6 s
1125S162-43	33	12	64-4 s	51-11	45-4	36-0	31-5	26-6	32-2 s	28-7	24-1	28-9 s	26-6	22-4	26-3 s	24-11	21-0	24-3 s	23-8	20-0	22-9 s	22-8	19-1	20-4 s	20-4 s	17-9
1125S162-43	33	16	55-9 s	47-2	41-3	32-2 s	28-7	24-1	27-10 s	25-11	21-11	24-11 s	24-1	20-4	22-9 s	22-8	19-1	21-0 s	21-0 s	18-2	19-8 s	19-8 s	17-4	17-7 s	17-7 s	16-1
1125S162-43	33	24	45-6 s	41-3	36-0	26-3 s	24-11	21-0	22-9 s	22-8	19-1	20-4 s	20-4 s	17-9	18-7 s	18-7 s	16-8	17-2 s	17-2 s	15-10	16-1 s	16-1 s	15-2	14-4 s	14-4 s	14-1
1125S200-43	33	12	63-8 s	53-7	46-10	36-9 s	32-5	27-4	31-10 s	29-6	24-10	28-5 s	27-4	23-1	25-11 s	25-9	21-9	24-0 s	24-0 s	20-7	22-6 s	22-6 s	19-9	20-1 s	20-1 s	18-4
1125S200-43	33	16	55-1 s	48-8	42-6	31-10 s	29-6	24-10	27-6 s	26-9	22-7	24-7 s	24-7 s	21-0	22-6 s	22-6 s	19-9	20-10 s	20-10 s	18-9	19-5 s	19-5 s	17-11	17-5 s	17-5 s	16-8
1125S200-43	33	24	45-0 s	42-6	37-2	25-11 s	25-9	21-9	22-6 s	22-6 s	19-9	20-1 s	20-1 s	18-4	18-4 s	18-4 s	17-3	17-0 s	17-0 s	16-4	15-11 s	15-11 s	15-8	14-2 s	14-2 s	14-2 s
1125S250-43	33	12	68-9 s	56-1	49-0	38-10	33-11	28-8	34-4 s	30-10	26-0	30-9 s	28-8	24-2	28-0 s	26-11	22-9	25-11 s	25-7	21-7	24-3 s	24-3 s	20-8	21-8 s	21-8 s	19-2
1125S250-43	33	16	59-6 s	50-11	44-6	34-4 s	30-10	26-0	29-9 s	28-0	23-8	26-7 s	26-0	21-11	24-3 s	24-3 s	20-8	22-6 s	22-6 s	19-7	21-0 s	21-0 s	18-9	18-9 s	18-9 s	17-5
1125S250-43	33	24	48-7 s	44-6	38-10	28-0 s	26-11	22-9	24-3 s	24-3 s	20-8	21-8 s	21-8 s	19-2	19-10 s	19-10 s	18-0	18-4 s	18-4 s	17-1	17-2 s	17-2 s	16-4	15-4 s	15-4 s	15-2
1125S300-43	33	12	72-9 s	58-4	50-11	40-5	35-4	29-9	36-4 s	32-1	27-1	32-6 s	29-9	25-1	29-8 s	28-0	23-8	27-6 s	26-7	22-5	25-8 s	25-5	21-6	23-0 s	23-0 s	19-11
1125S300-43	33	16	63-0 s	53-0	46-3	36-4 s	32-1	27-1	31-6 s	29-2	24-7	28-2 s	27-1	22-10	25-8 s	25-5	21-6	23-10 s	23-10 s	20-5	22-3 s	22-3 s	19-6	19-11 s	19-11 s	18-1
1125S300-43	33	24	51-5 s	46-3	40-5	29-8 s	28-0	23-8	25-8 s	25-5	21-6	23-0 s	23-0 s	19-11	21-0 s	21-0 s	18-9	19-5 s	19-5 s	17-10	18-2 s	18-2 s	17-0	16-3 s	16-3 s	15-10
1125S137-54	33	12	68-1	54-1	47-3	37-6	32-9	27-7	34-0	29-9	25-1	31-7	27-7	23-3	29-5 s	26-0	21-11	27-3 s	24-8	20-10	25-6 s	23-7	19-11	22-10 s	21-11	18-5
1125S137-54	50	12	68-1	54-1	47-3	37-6	32-9	27-7	34-0	29-9	25-1	31-7	27-7	23-3	29-9	26-0	21-11	28-3	24-8	20-10	27-0	23-7	19-11	25-1	21-11	18-5
1125S137-54	33	16	61-11	49-1	42-11	34-0	29-9	25-1	30-11	27-0	22-9	27-11 s	25-1	21-2	25-6 s	23-7	19-11	23-7 s	22-5	18-11	22-1 s	21-5	18-1	19-9 s	19-9 s	16-9
1125S137-54	50	16	61-11	49-1	42-11	34-0	29-9	25-1	30-11	27-0	22-9	28-8	25-1	21-2	27-0	23-7	19-11	25-8	22-5	18-11	24-6	21-5	18-1	22-6 s	19-11	16-9
1125S137-54	33	24	51-1 s	42-11	37-6	29-5 s	26-0	21-11	25-6 s	23-7	19-11	22-10 s	21-11	18-5	20-10 s	20-7	17-4	19-3 s	19-3 s	16-6	18-0 s	18-0 s	15-9	16-1 s	16-1 s	14-8
1125S137-54	50	24	54-1	42-11	37-6	29-9	26-0	21-11	27-0	23-7	19-11	25-1	21-11	18-5	23-7	20-7	17-4	21-11 s	19-7	16-6	20-6 s	18-9	15-9	18-4 s	17-4	14-8
1125S162-54	33	12	70-5	55-11	48-10	38-9	33-10	28-6	35-2	30-9	25-11	32-8	28-6	24-1	30-9	26-10	22-8	28-9 s	25-6	21-6	26-11 s	24-5	20-7	24-1 s	22-8	19-1
1125S162-54	50	12	70-5	55-11	48-10	38-9	33-10	28-6	35-2	30-9	25-11	32-8	28-6	24-1	30-9	26-10	22-8	29-2	25-6	21-6	27-11	24-5	20-7	25-11	22-8	19-1
1125S162-54	33	16	64-0	50-9	44-4	35-2	30-9	25-11	32-0	27-11	23-6	29-6 s	25-11	21-10	26-11 s	24-5	20-7	24-11 s	23-2	19-6	23-4 s	22-2	18-8	20-10 s	20-7	17-4
1125S162-54	50	16	64-0	50-9	44-4	35-2	30-9	25-11	32-0	27-11	23-6	29-8	25-11	21-10	27-11	24-5	20-7	26-6	23-2	19-6	25-4	22-2	18-8	23-6	20-7	17-4
1125S162-54	33	24	53-11 s	44-4	38-9	30-9	26-10	22-8	26-11 s	24-5	20-7	24-1 s	22-8	19-1	22-0 s	21-4	17-11	20-4 s	20-3	17-1	19-0 s	19-0 s	16-4	17-0 s	17-0 s	15-2
1125S162-54	50	24	55-11	44-4	38-9	30-9	26-10	22-8	27-11	24-5	20-7	25-11	22-8	19-1	24-5	21-4	17-11	23-2	20-3	17-1	21-9 s	19-4	16-4	19-6 s	17-11	15-2
1125S200-54	33	12	72-8	57-8	50-5	40-0	34-11	29-5	36-4	31-9	26-9	33-9	29-5	24-10	31-9	27-8	23-4	29-8 s	26-4	22-2	27-9 s	25-2	21-3	24-10 s	23-4	19-8
1125S200-54	50	12	72-8	57-8	50-5	40-0	34-11	29-5	36-4	31-9	26-9	33-9	29-5	24-10	31-9	27-8	23-4	30-2	26-4	22-2	28-10	25-2	21-3	26-9	23-4	19-8
1125S200-54	33	16	66-0	52-5	45-9	36-4	31-9	26-9	33-0	28-10	24-4	30-5 s	26-9	22-7	27-9 s	25-2	21-3	25-8 s	23-11	20-2	24-0 s	22-10	19-3	21-6 s	21-3	17-11
1125S200-54	50	16	66-0	52-5	45-9	36-4	31-9	26-9	33-0	28-10	24-4	30-8	26-9	22-7	28-10	25-2	21-3	27-4	23-11	20-2	26-2	22-10	19-3	23-6 s	21-3	17-11
1125S200-54	33	24	55-6 s	45-9	40-0	31-9	27-8	23-4	27-9 s	25-2	21-3	24-10 s	23-4	19-8	22-8 s	22-0	18-6	20-11 s	20-11	17-7	19-7 s	19-7 s	16-10	17-6 s	17-6 s	15-8
1125S200-54	50	24	57-8	45-9	40-0	31-9	27-8	23-4	28-10	25-2	21-3	26-9	23-4	19-8	24-9 s	22-0	18-6	22-11 s	20-11	17-7	21-5 s	20-0	16-10	19-2 s	18-6	15-8
1125S250-54	33	12	76-1	60-4	52-9	41-10	36-6	30-10	38-0	33-2	28-0	35-3	30-10	26-0	33-2	29-0	24-5	30-9 s	27-6	23-3	28-10 s	26-4	22-2	25-9 s	24-5	20-7
1125S250-54	50	12	76-1	60-4	52-9	41-10	36-6	30-10	38-0	33-2	28-0	35-3	30-10	26-0	33-2	29-0	24-5	31-6	27-6	23-3	30-2	26-4	22-2	28-0	24-5	20-7
1125S250-54	33	16	69-1	54-10	47-11	38-0	33-2	28-0	34-6	30-2	25-5	31-7 s	28-0	23-7	28-10 s	26-4	22-2	26-8 s	25-0	21						

# Steel Stud Systems

notes:  
"s" denotes stress controlled

## Limiting Wall Heights - Curtain Wall (feet - inches)

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
1125S137-68	33	12	73-3	58-2	50-10	40-4	35-2	29-8	36-7	32-0	27-0	34-0	29-8	25-0	32-0	27-11	23-7	30-5	26-6	22-4	29-1	25-5	21-5	26-6 s	23-7	19-10
1125S137-68	50	12	73-3	58-2	50-10	40-4	35-2	29-8	36-7	32-0	27-0	34-0	29-8	25-0	32-0	27-11	23-7	30-5	26-6	22-4	29-1	25-5	21-5	27-0	23-7	19-10
1125S137-68	33	16	66-7	52-10	46-2	36-7	32-0	27-0	33-3	29-1	24-6	30-11	27-0	22-9	29-1	25-5	21-5	27-5 s	24-1	20-4	25-8 s	23-1	19-5	22-11 s	21-5	18-0
1125S137-68	50	16	66-7	52-10	46-2	36-7	32-0	27-0	33-3	29-1	24-6	30-11	27-0	22-9	29-1	25-5	21-5	27-7	24-1	20-4	26-5	23-1	19-5	24-6	21-5	18-0
1125S137-68	33	24	58-2	46-2	40-4	32-0	27-11	23-7	29-1	25-5	21-5	26-6 s	23-7	19-10	24-2 s	22-2	18-8	22-5 s	21-1	17-9	20-11 s	20-2	17-0	18-9 s	18-8	15-9
1125S137-68	50	24	58-2	46-2	40-4	32-0	27-11	23-7	29-1	25-5	21-5	27-0	23-7	19-10	25-5	22-2	18-8	24-1	21-1	17-9	23-1	20-2	17-0	21-5	18-8	15-9
1125S162-68	33	12	75-9	60-2	52-6	41-8	36-5	30-8	37-10	33-1	27-11	35-2	30-8	25-11	33-1	28-11	24-4	31-5	27-5	23-2	30-1	26-3	22-2	27-10 s	24-4	20-6
1125S162-68	50	12	75-9	60-2	52-6	41-8	36-5	30-8	37-10	33-1	27-11	35-2	30-8	25-11	33-1	28-11	24-4	31-5	27-5	23-2	30-1	26-3	22-2	27-11	24-4	20-6
1125S162-68	33	16	68-10	54-8	47-9	37-10	33-1	27-11	34-5	30-1	25-4	31-11	27-11	23-6	30-1	26-3	22-2	28-7	24-11	21-0	27-0 s	23-10	20-1	24-1 s	22-2	18-8
1125S162-68	50	16	68-10	54-8	47-9	37-10	33-1	27-11	34-5	30-1	25-4	31-11	27-11	23-6	30-1	26-3	22-2	28-7	24-11	21-0	27-4	23-10	20-1	25-4	22-2	18-8
1125S162-68	33	24	60-2	47-9	41-8	33-1	28-11	24-4	30-1	26-3	22-2	27-10 s	24-4	20-6	25-5 s	22-11	19-4	23-7 s	21-9	18-4	22-0 s	20-10	17-7	19-8 s	19-4	16-4
1125S162-68	50	24	60-2	47-9	41-8	33-1	28-11	24-4	30-1	26-3	22-2	27-11	24-4	20-6	26-3	22-11	19-4	24-11	21-9	18-4	23-10	20-10	17-7	22-2	19-4	16-4
1125S200-68	33	12	78-3	62-1	54-3	43-0	37-7	31-8	39-1	34-2	28-10	36-4	31-8	26-9	34-2	29-10	25-2	32-5	28-4	23-11	31-0	27-1	22-10	28-10	25-2	21-2
1125S200-68	50	12	78-3	62-1	54-3	43-0	37-7	31-8	39-1	34-2	28-10	36-4	31-8	26-9	34-2	29-10	25-2	32-5	28-4	23-11	31-0	27-1	22-10	28-10	25-2	21-2
1125S200-68	33	16	71-1	56-5	49-3	39-1	34-2	28-10	35-6	31-0	26-2	33-0	28-10	24-3	31-0	27-1	22-10	29-6	25-9	21-8	28-2	24-7	20-9	25-3 s	22-10	19-3
1125S200-68	50	16	71-1	56-5	49-3	39-1	34-2	28-10	35-6	31-0	26-2	33-0	28-10	24-3	31-0	27-1	22-10	29-6	25-9	21-8	28-2	24-7	20-9	26-2	22-10	19-3
1125S200-68	33	24	62-1	49-3	43-0	34-2	29-10	25-2	31-0	27-1	22-10	28-10	25-2	21-2	26-8 s	23-8	19-11	24-8 s	22-6	18-11	23-1 s	21-6	18-2	20-8 s	19-11	16-10
1125S200-68	50	24	62-1	49-3	43-0	34-2	29-10	25-2	31-0	27-1	22-10	28-10	25-2	21-2	27-1	23-8	19-11	25-9	22-6	18-11	24-7	21-6	18-2	22-10	19-11	16-10
1125S250-68	33	12	81-11	65-0	56-9	45-1	39-4	33-2	40-11	35-9	30-2	38-0	33-2	28-0	35-9	31-3	26-4	33-11	29-8	25-0	32-6	28-4	23-11	30-2	26-4	22-2
1125S250-68	50	12	81-11	65-0	56-9	45-1	39-4	33-2	40-11	35-9	30-2	38-0	33-2	28-0	35-9	31-3	26-4	33-11	29-8	25-0	32-6	28-4	23-11	30-2	26-4	22-2
1125S250-68	33	16	74-5	59-1	51-7	40-11	35-9	30-2	37-2	32-6	27-5	34-6	30-2	25-5	32-6	28-4	23-11	30-10	26-11	22-9	29-6	25-9	21-9	26-8 s	23-11	20-2
1125S250-68	50	16	74-5	59-1	51-7	40-11	35-9	30-2	37-2	32-6	27-5	34-6	30-2	25-5	32-6	28-4	23-11	30-10	26-11	22-9	29-6	25-9	21-9	27-5	23-11	20-2
1125S250-68	33	24	65-0	51-7	45-1	35-9	31-3	26-4	32-6	28-4	23-11	30-2	26-4	22-2	28-2 s	24-9	20-11	26-1 s	23-6	19-10	24-4 s	22-6	19-0	21-10 s	20-11	17-7
1125S250-68	50	24	65-0	51-7	45-1	35-9	31-3	26-4	32-6	28-4	23-11	30-2	26-4	22-2	28-4	24-9	20-11	26-11	23-6	19-10	25-9	22-6	19-0	23-11	20-11	17-7
1125S300-68	33	12	85-3	67-8	59-1	46-11	40-11	34-6	42-7	37-2	31-4	39-6	34-6	29-1	37-2	32-6	27-5	35-4	30-10	26-0	33-10	29-6	24-11	31-4	27-5	23-1
1125S300-68	50	12	85-1	67-7	59-0	46-10	40-11	34-6	42-6	37-2	31-4	39-6	34-6	29-1	37-2	32-5	27-4	35-4	30-10	26-0	33-9	29-6	24-10	31-4	27-4	23-1
1125S300-68	33	16	77-5	61-5	53-8	42-7	37-2	31-4	38-8	33-10	28-6	35-11	31-4	26-5	33-10	29-6	24-11	32-1	28-0	23-8	30-8	26-10	22-7	27-7 s	24-11	21-0
1125S300-68	50	16	77-4	61-4	53-7	42-6	37-2	31-4	38-8	33-9	28-6	35-10	31-4	26-5	33-9	29-6	24-10	32-1	28-0	23-7	30-8	26-9	22-7	28-6	24-10	21-0
1125S300-68	33	24	67-8	53-8	46-11	37-2	32-6	27-5	33-10	29-6	24-11	31-4	27-5	23-1	29-1 s	25-9	21-9	26-11 s	24-6	20-8	25-2 s	23-5	19-9	22-6 s	21-9	18-4
1125S300-68	50	24	67-7	53-7	46-10	37-2	32-5	27-4	33-9	29-6	24-10	31-4	27-4	23-1	29-6	25-9	21-9	28-0	24-6	20-7	26-9	23-5	19-9	24-10	21-9	18-4
1125S162-97	33	12	84-8	67-2	58-8	46-7	40-8	34-4	42-4	37-0	31-2	39-3	34-4	28-11	37-0	32-3	27-3	35-1	30-8	25-10	33-7	29-4	24-9	31-2	27-3	22-11
1125S162-97	50	12	84-8	67-2	58-8	46-7	40-8	34-4	42-4	37-0	31-2	39-3	34-4	28-11	37-0	32-3	27-3	35-1	30-8	25-10	33-7	29-4	24-9	31-2	27-3	22-11
1125S162-97	33	16	76-11	61-1	53-4	42-4	37-0	31-2	38-5	33-7	28-4	35-8	31-2	26-3	33-7	29-4	24-9	31-11	27-10	23-6	30-6	26-8	22-6	28-4	24-9	20-10
1125S162-97	50	16	76-11	61-1	53-4	42-4	37-0	31-2	38-5	33-7	28-4	35-8	31-2	26-3	33-7	29-4	24-9	31-11	27-10	23-6	30-6	26-8	22-6	28-4	24-9	20-10
1125S162-97	33	24	67-2	53-4	46-7	37-0	32-3	27-3	33-7	29-4	24-9	31-2	27-3	22-11	29-4	25-7	21-7	27-10 s	24-4	20-6	26-0 s	23-3	19-7	23-3 s	21-7	18-3
1125S162-97	50	24	67-2	53-4	46-7	37-0	32-3	27-3	33-7	29-4	24-9	31-2	27-3	22-11	29-4	25-7	21-7	27-10	24-4	20-6	26-8	23-3	19-7	24-9	21-7	18-3
1125S200-97	33	12	87-6	69-5	60-8	48-1	42-0	35-5	43-9	38-2	32-2	40-7	35-5	29-11	38-2	33-4	28-1	36-3	31-8	26-9	34-8	30-4	25-7	32-2	28-1	23-9
1125S200-97	50	12	87-6	69-5	60-8	48-1	42-0	35-5	43-9	38-2	32-2	40-7	35-5	29-11	38-2	33-4	28-1	36-3	31-8	26-9	34-8	30-4	25-7	32-2	28-1	23-9
1125S200-97	33	16	79-6	63-1	55-1	43-9	38-2	32-2	39-9	34-8	29-3	36-10	32-2	27-2	34-8	30-4	25-7	32-11	28-9	24-3	31-6	27-6	23-3	29-3	25-7	21-7
1125S200-97	50	16	79-6	63-1	55-1	43-9	38-2	32-2	39-9	34-8	29-3	36-10	32-2	27-2	34-8	30-4	25-7	32-11	28-9	24-3	31-6	27-6	23-3	29-3	25-7	21-7
1125S200-97	33	24	69-5	55-1	48-1	38-2	33-4	28-1	34-8	30-4	25-7	32-2	28-1	23-9	30-4	26-6	22-4	28-9	25-2	21-2	27-4 s	24-0	20-3	24-5 s	22-4	18-10
1125S200-97	50	24	69-5	55-1	48-1	38-2	33-4	28-1	34-8	30-4	25-7	32-2	28-1	23-9	30-4	26-6	22-4	28-9	25-2	21-2	27-6	24-0	20-3	25-7	22-4	18-10
1125S250-97	33	12	91-8	72-9	63-6	50-5	44-0	37-2	45-10	40-0	33-9	42-6	37-2	31-4	40-0	34-11	29-6	38-0	33-2	28-0	36-4	31-9	26-9	33-9	29-6	24-10
1125S250-97	50	12	91-8	72-9	63-6	50-5	44-0	37-2	45-10	40-0	33-9	42-6	37-2	31-4	40-0	34-11	29-6	38-0	33-2	28-0	36-4	31-9	26-9	33-9	29-6	24-10
1125S250-97	33	16	83-3	66-1	57-8	45-10	40-0	33-9	41-7	36-4	30-8	38-7	33-9	28-5	36-4	31-9	26-9	34-6	30-2	25-5	33-0	28-10	24-4	30-8	26-9	22-7
1125S250-97	50	16	83-3	66-1	57-8	45-10	40-0	33-9	41-7	36-4	30-8	38-7	33-9	28-5	36-4	31-9	26-9	34-6	30-2	25-5	33-0	28-10	24-4	30-8	26-9	22-7
1125S250-97	33	24	72-9																							

# Steel Stud Systems

notes:  
"s" denotes stress controlled

Limiting Wall Heights - Curtain Wall (feet - inches)

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf					
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600			
1200S137-33	33	12	50-8 s	46-10	40-11	29-3 s	28-4	23-11	25-4 s	25-4 s	21-8	21-11 s	21-11 s	19-9	19-7 s	19-7 s	18-4	17-11 s	17-11 s	17-3	16-7 s	16-7 s	16-4	15-6 s	15-6 s	15-6 s	13-10 s	13-10 s	13-10 s
1200S137-33	33	16	43-11 s	42-6	37-2	25-4 s	25-4 s	21-8	21-11 s	21-11 s	19-9	19-7 s	19-7 s	18-4	17-11 s	17-11 s	17-3	16-7 s	16-7 s	16-4	15-6 s	15-6 s	15-6 s	13-10 s	13-10 s	13-10 s	11-4 s	11-4 s	11-4 s
1200S137-33	33	24	35-10 s	35-10 s	32-5	20-8 s	20-8 s	19-0	17-11 s	17-11 s	17-3	16-0 s	16-0 s	16-0	14-7 s	14-7 s	14-7 s	13-6 s	13-6 s	13-6 s	12-8 s	12-8 s	12-8 s	11-4 s	11-4 s	11-4 s	10-0 s	10-0 s	10-0 s
1200S162-33	33	12	54-0 s	48-7	42-5	31-2 s	29-5	24-9	27-0 s	26-8	22-6	23-4 s	23-4 s	20-5	20-10 s	20-10 s	19-0	19-1 s	19-1 s	17-10	17-8 s	17-8 s	17-0	16-6 s	16-6 s	16-3	14-9 s	14-9 s	14-9 s
1200S162-33	33	16	46-9 s	44-1	38-6	27-0 s	26-8	22-6	27-0 s	26-8	22-6	23-4 s	23-4 s	20-5	20-10 s	20-10 s	19-0	19-1 s	19-1 s	17-10	17-8 s	17-8 s	17-0	16-6 s	16-6 s	16-3	14-9 s	14-9 s	14-9 s
1200S162-33	33	24	38-2 s	38-2 s	33-8	22-0 s	22-0 s	19-8	19-1 s	19-1 s	17-10	17-0 s	17-0 s	16-7	15-7 s	15-7 s	15-7 s	14-5 s	14-5 s	14-5 s	13-6 s	13-6 s	13-6 s	12-0 s	12-0 s	12-0 s	10-6 s	10-6 s	10-6 s
1200S200-33	33	12	54-9 s	50-6	44-1	31-7 s	30-7	25-9	27-4 s	27-4 s	23-5	24-6 s	24-6 s	21-9	22-4 s	22-4 s	20-5	20-8 s	20-8 s	20-5	19-4 s	19-4 s	19-5	19-4 s	19-4 s	18-7	17-3 s	17-3 s	17-3
1200S200-33	33	16	47-5 s	45-10	40-1	27-4 s	27-4 s	23-5	23-8 s	23-8 s	21-3	21-2 s	21-2 s	19-9	19-4 s	19-4 s	18-7	17-11 s	17-11 s	17-8	16-9 s	16-9 s	16-9 s	15-0 s	15-0 s	15-0 s	13-6 s	13-6 s	13-6 s
1200S200-33	33	24	38-8 s	38-8 s	35-0	22-4 s	22-4 s	20-5	19-4 s	19-4 s	18-7	17-3 s	17-3 s	17-3	15-9 s	15-9 s	15-9 s	14-7 s	14-7 s	14-7 s	13-8 s	13-8 s	13-8 s	12-3 s	12-3 s	12-3 s	10-9 s	10-9 s	10-9 s
1200S137-43	33	12	62-4 s	52-10	46-2	36-0 s	32-0	27-0	31-2 s	29-1	24-6	27-10 s	27-0	22-9	25-5 s	25-4	21-5	23-7 s	23-7 s	20-4	22-0 s	22-0 s	20-4	19-4 s	19-4 s	19-5	19-8 s	19-8 s	18-0
1200S137-43	33	16	54-0 s	48-0	41-11	31-2 s	29-1	24-6	27-0 s	26-5	22-3	24-2 s	24-2 s	20-8	22-0 s	22-0 s	19-5	20-5 s	20-5 s	18-5	19-1 s	19-1 s	17-8	17-1 s	17-1 s	16-5	13-11 s	13-11 s	13-11 s
1200S137-43	33	24	44-1 s	41-11	36-7	25-5 s	25-4	21-5	22-0 s	22-0 s	19-5	19-8 s	19-8 s	18-0	18-0 s	18-0 s	17-0	16-8 s	16-8 s	16-1	15-7 s	15-7 s	15-5	13-11 s	13-11 s	12-3 s	10-9 s	10-9 s	10-9 s
1200S162-43	33	12	66-4 s	54-5	47-7	37-9	33-0	27-10	33-2 s	29-11	25-3	29-8 s	27-10	23-5	27-1 s	26-2	22-1	25-0 s	24-10	20-11	23-5 s	23-5 s	20-0	20-11 s	20-11 s	18-7	15-3 s	15-3 s	15-3 s
1200S162-43	33	16	57-5 s	49-6	43-2	33-2 s	29-11	25-3	28-8 s	27-2	22-11	25-8 s	25-3	21-3	23-5 s	23-5 s	20-0	21-8 s	21-8 s	19-0	20-3 s	20-3 s	18-2	18-2 s	18-2 s	16-11	12-9 s	12-9 s	12-9 s
1200S162-43	33	24	46-10 s	43-2	37-9	27-1 s	26-2	22-1	23-5 s	23-5 s	20-0	20-11 s	20-11 s	18-7	19-1 s	19-1 s	17-6	17-8 s	17-8 s	16-7	16-7 s	16-7 s	15-11	14-10 s	14-10 s	13-2 s	11-8 s	11-8 s	11-8 s
1200S200-43	33	12	65-7 s	56-6	49-5	37-10 s	34-3	28-10	32-9 s	31-1	26-3	29-4 s	28-10	24-4	26-9 s	26-9 s	22-11	24-9 s	24-9 s	21-9	23-2 s	23-2 s	20-10	20-9 s	20-9 s	19-4	16-0 s	16-0 s	16-0 s
1200S200-43	33	16	56-10 s	51-4	44-10	32-9 s	31-1	26-3	28-5 s	28-3	23-10	25-5 s	25-5 s	22-1	23-2 s	23-2 s	20-10	21-5 s	21-5 s	19-9	20-1 s	20-1 s	18-11	17-11 s	17-11 s	17-6	14-2 s	14-2 s	14-2 s
1200S200-43	33	24	46-5 s	44-10	39-2	26-9 s	26-9 s	22-11	23-2 s	23-2 s	20-10	20-9 s	20-9 s	19-4	18-11 s	18-11 s	18-2	17-6 s	17-6 s	17-3	16-4 s	16-4 s	16-4 s	14-8 s	14-8 s	14-8 s	12-4 s	12-4 s	12-4 s
1200S250-43	33	12	70-11 s	59-1	51-7	40-11 s	35-9	30-2	35-5 s	32-6	27-5	31-8 s	30-2	25-5	28-11 s	28-5	23-11	26-9 s	26-9 s	22-9	25-0 s	25-0 s	21-9	22-5 s	22-5 s	20-2	16-6 s	16-6 s	16-6 s
1200S250-43	33	16	61-5 s	53-8	46-11	35-5 s	32-6	27-5	30-8 s	29-6	24-11	27-5 s	27-5	23-1	25-0 s	25-0 s	21-9	23-2 s	23-2 s	20-8	21-8 s	21-8 s	19-9	19-5 s	19-5 s	18-4	14-8 s	14-8 s	14-8 s
1200S250-43	33	24	50-1 s	46-11	40-11	28-11 s	28-5	23-11	25-0 s	25-0 s	21-9	22-5 s	22-5 s	20-2	20-5 s	20-5 s	19-0	18-11 s	18-11 s	18-0	17-8 s	17-8 s	17-3	15-10 s	15-10 s	14-2 s	12-0 s	12-0 s	12-0 s
1200S300-43	33	12	75-1 s	61-5	53-8	42-7	37-2	31-4	37-6 s	33-9	28-6	33-7 s	31-4	26-5	30-8 s	29-6	24-10	28-4 s	28-0	23-7	26-6 s	26-6 s	22-7	23-9 s	23-9 s	21-0	17-6 s	17-6 s	17-6 s
1200S300-43	33	16	65-1 s	55-9	48-9	37-6 s	33-9	28-6	32-6 s	30-8	25-10	29-1 s	28-6	24-0	26-6 s	26-6 s	22-7	24-7 s	24-7 s	21-6	23-0 s	23-0 s	20-6	20-6 s	20-6 s	19-1	15-6 s	15-6 s	15-6 s
1200S300-43	33	24	53-1 s	48-9	42-7	30-8 s	29-6	24-10	26-6 s	26-6 s	22-7	23-9 s	23-9 s	21-0	21-8 s	21-8 s	19-9	20-1 s	20-1 s	18-9	18-9 s	18-9 s	17-11	16-9 s	16-9 s	16-8	14-2 s	14-2 s	14-2 s
1200S137-54	33	12	72-0	57-2	49-11	39-7	34-7	29-2	36-0	31-5	26-6	33-2 s	29-2	24-7	30-3 s	27-5	23-2	28-0 s	26-1	22-0	26-2 s	24-11	21-0	23-5 s	23-2	19-6	15-2 s	15-2 s	15-2 s
1200S137-54	50	12	72-0	57-2	49-11	39-7	34-7	29-2	36-0	31-5	26-6	33-5	29-2	24-7	31-5	27-5	23-2	29-10	26-1	22-0	28-7	24-11	21-0	26-6	23-2	19-6	15-2 s	15-2 s	15-2 s
1200S137-54	33	16	64-3 s	51-11	45-4	36-0	31-5	26-6	32-1 s	28-7	24-1	28-8 s	26-6	22-4	26-2 s	24-11	21-0	24-3 s	23-8	20-0	22-8 s	22-8	19-1	20-3 s	20-3 s	17-9	13-2 s	13-2 s	13-2 s
1200S137-54	50	16	65-5	51-11	45-4	36-0	31-5	26-6	32-8	28-7	24-1	30-4	26-6	22-4	28-7	24-11	21-0	27-1	23-8	20-0	25-11 s	22-8	19-1	23-2 s	21-0	17-9	13-2 s	13-2 s	13-2 s
1200S137-54	33	24	52-5 s	45-4	39-7	30-3 s	27-5	23-2	26-2 s	24-11	21-0	23-5 s	23-2	19-6	21-5 s	21-5 s	18-4	19-9 s	19-9 s	17-5	18-6 s	18-6 s	16-8	16-7 s	16-7 s	15-6	11-8 s	11-8 s	11-8 s
1200S137-54	50	24	57-2	45-4	39-7	31-5	27-5	23-2	28-7	24-11	21-0	26-6	23-2	19-6	24-5 s	21-9	18-4	22-7 s	20-8	17-5	21-2 s	19-9	16-8	18-11 s	18-4	15-6	11-8 s	11-8 s	11-8 s
1200S162-54	33	12	74-4	59-0	51-6	40-11	35-9	30-1	37-2	32-5	27-4	34-6	30-1	25-5	32-0 s	28-4	23-11	29-7 s	26-11	22-8	27-8 s	25-9	21-9	24-9 s	23-11	20-2	16-2 s	16-2 s	16-2 s
1200S162-54	50	12	74-4	59-0	51-6	40-11	35-9	30-1	37-2	32-5	27-4	34-6	30-1	25-5	32-5	28-4	23-11	30-10	26-11	22-8	29-6	25-9	21-9	27-4	23-11	20-2	16-2 s	16-2 s	16-2 s
1200S162-54	33	16	67-7	53-7	46-10	37-2	32-5	27-4	33-9	29-6	24-10	30-4 s	27-4	23-1	27-8 s	25-9	21-9	25-7 s	24-5	20-7	24-0 s	23-5	19-9	21-5 s	21-5 s	18-4	14-2 s	14-2 s	14-2 s
1200S162-54	50	16	67-7	53-7	46-10	37-2	32-5	27-4	33-9	29-6	24-10	31-4	27-4	23-1	29-6	25-9	21-9	28-0	24-5	20-7	26-9	23-5	19-9	24-7 s	21-9	18-4	14-2 s	14-2 s	14-2 s
1200S162-54	33	24	55-5 s	46-10	40-11	32-0 s	28-4	23-11	27-8 s	25-9	21-9	24-9 s	23-11	20-2	22-7 s	22-6	19-0	20-11 s	20-11 s	18-0	19-7 s	19-7 s	17-3	17-6 s	17-6 s	16-0	12-0 s	12-0 s	12-0 s
1200S162-54	50	24	59-0	46-10	40-11	32-5	28-4	23-11	29-6	25-9	21-9	27-4	23-11	20-2	25-9	22-6	19-0	24-0 s	21-4	18-0	22-5 s	20-5	17-3	20-1 s	19-0	16-0	12-0 s	12-0 s	12-0 s
1200S200-54	33	12	76-8	60-10	53-2	42-2	36-10	31-1	38-4	33-6	28-3	35-7	31-1	26-2	32-11 s	29-3	24-8	30-6 s	27-9	23-5	28-6 s	26-7	22-5	25-6 s	24-8	20-9	16-2 s	16-2 s	16-2 s
1200S200-54	50	12	76-8	60-10	53-2	42-2	36-10	31-1	38-4	33-6	28-3	35-7	31-1	26-2	33-6	29-3	24-8	31-9	27-9	23-5	30-5	26-7	22-5	28-0 s	24-8	20-9	16-2 s	16-2 s	16-2 s
1200S200-54	33	16	69-8	55-3	48-3	38-4	33-6	28-3	34-10	30-5	25-8	31-3 s	28-3	23-10	28-6 s	26-7	22-5	26-5 s	25-3	21-3	24-8 s	24-1	20-4	22-1 s	22-1 s	18-11	14-2 s	14-2 s	14-2 s
1200S200-54	50	16	69-8	55-3	48-3	38-4	33-6	28-3	34-10	30-5	25-8	32-4	28-3	23-10	30-5	26-7	22-5	28-11	25-3	21-3	27-1 s	24-1	20-4	24-2 s	22-5	18-11	14-2 s	14-2 s	14-2 s
1200S200-54																													

# Steel Stud Systems

notes:  
\*s\* denotes stress controlled

Limiting Wall Heights - Curtain Wall (feet - inches)

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
1200S137-68	33	12	77-6	61-6	53-8	42-7	37-3	31-5	38-9	33-10	28-6	35-11	31-5	26-6	33-10	29-6	24-11	32-1	28-1	23-8	30-9	26-10	22-7	27-11 s	24-11	21-0
1200S137-68	50	12	77-6	61-6	53-8	42-7	37-3	31-5	38-9	33-10	28-6	35-11	31-5	26-6	33-10	29-6	24-11	32-1	28-1	23-8	30-9	26-10	22-7	28-6	24-11	21-0
1200S137-68	33	16	70-5	55-10	48-9	38-9	33-10	28-6	35-2	30-9	25-11	32-8	28-6	24-0	30-9	26-10	22-7	28-10 s	25-6	21-6	27-0 s	24-4	20-7	24-2 s	22-7	19-1
1200S137-68	50	16	70-5	55-10	48-9	38-9	33-10	28-6	35-2	30-9	25-11	32-8	28-6	24-0	30-9	26-10	22-7	29-2	25-6	21-6	27-11	24-4	20-7	25-11	22-7	19-1
1200S137-68	33	24	61-6	48-9	42-7	33-10	29-6	24-11	30-9	26-10	22-7	27-11 s	24-11	21-0	25-5 s	23-5	19-9	23-7 s	22-3	18-9	22-0 s	21-3	17-11	19-8 s	19-8 s	16-8
1200S137-68	50	24	61-6	48-9	42-7	33-10	29-6	24-11	30-9	26-10	22-7	28-6	24-11	21-0	26-10	23-5	19-9	25-6	22-3	18-9	24-4	21-3	17-11	22-7	19-9	16-8
1200S162-68	33	12	80-0	63-6	55-6	44-0	38-5	32-5	40-0	34-11	29-5	37-1	32-5	27-4	34-11	30-6	25-9	33-2	29-0	24-5	31-9	27-9	23-4	29-3 s	25-9	21-8
1200S162-68	50	12	80-0	63-6	55-6	44-0	38-5	32-5	40-0	34-11	29-5	37-1	32-5	27-4	34-11	30-6	25-9	33-2	29-0	24-5	31-9	27-9	23-4	29-5	25-9	21-8
1200S162-68	33	16	72-8	57-8	50-5	40-0	34-11	29-5	36-4	31-9	26-9	33-9	29-5	24-10	31-9	27-9	23-4	30-2	26-4	22-2	28-4 s	25-2	21-3	25-4 s	23-4	19-8
1200S162-68	50	16	72-8	57-8	50-5	40-0	34-11	29-5	36-4	31-9	26-9	33-9	29-5	24-10	31-9	27-9	23-4	30-2	26-4	22-2	28-10	25-2	21-3	26-9	23-4	19-8
1200S162-68	33	24	63-6	50-5	44-0	34-11	30-6	25-9	31-9	27-9	23-4	29-3 s	25-9	21-8	26-9 s	24-2	20-5	24-9 s	23-0	19-5	23-2 s	22-0	18-6	20-8 s	20-5	17-3
1200S162-68	50	24	63-6	50-5	44-0	34-11	30-6	25-9	31-9	27-9	23-4	29-5	25-9	21-8	27-9	24-2	20-5	26-4	23-0	19-5	25-2	22-0	18-6	23-4	20-5	17-3
1200S200-68	33	12	82-6	65-6	57-3	45-5	39-8	33-5	41-3	36-0	30-5	38-3	33-5	28-2	36-0	31-6	26-6	34-3	29-11	25-2	32-9	28-7	24-1	30-5	26-6	22-4
1200S200-68	50	12	82-6	65-6	57-3	45-5	39-8	33-5	41-3	36-0	30-5	38-3	33-5	28-2	36-0	31-6	26-6	34-3	29-11	25-2	32-9	28-7	24-1	30-5	26-6	22-4
1200S200-68	33	16	75-0	59-6	52-0	41-3	36-0	30-5	37-6	32-9	27-7	34-9	30-5	25-7	32-9	28-7	24-1	31-1	27-2	22-11	29-8 s	26-0	21-11	26-6 s	24-1	20-4
1200S200-68	50	16	75-0	59-6	52-0	41-3	36-0	30-5	37-6	32-9	27-7	34-9	30-5	25-7	32-9	28-7	24-1	31-1	27-2	22-11	29-9	26-0	21-11	27-7	24-1	20-4
1200S200-68	33	24	65-6	52-0	45-5	36-0	31-6	26-6	32-9	28-7	24-1	30-5	26-6	22-4	27-11 s	25-0	21-1	25-11 s	23-9	20-0	24-2 s	22-8	19-1	21-8 s	21-1	17-9
1200S200-68	50	24	65-6	52-0	45-5	36-0	31-6	26-6	32-9	28-7	24-1	30-5	26-6	22-4	28-7	25-0	21-1	27-2	23-9	20-0	26-0	22-8	19-1	24-1	21-1	17-9
1200S250-68	33	12	86-4	68-6	59-10	47-6	41-6	35-0	43-2	37-8	31-9	40-0	35-0	29-6	37-8	32-11	27-9	35-9	31-3	26-4	34-3	29-11	25-2	31-9	27-9	23-5
1200S250-68	50	12	86-4	68-6	59-10	47-6	41-6	35-0	43-2	37-8	31-9	40-0	35-0	29-6	37-8	32-11	27-9	35-9	31-3	26-4	34-3	29-11	25-2	31-9	27-9	23-5
1200S250-68	33	16	78-5	62-3	54-4	43-2	37-8	31-9	39-2	34-3	28-10	36-4	31-9	26-9	34-3	29-11	25-2	32-6	28-5	23-11	31-1	27-2	22-11	28-0 s	25-2	21-3
1200S250-68	50	16	78-5	62-3	54-4	43-2	37-8	31-9	39-2	34-3	28-10	36-4	31-9	26-9	34-3	29-11	25-2	32-6	28-5	23-11	31-1	27-2	22-11	28-10	25-2	21-3
1200S250-68	33	24	68-6	54-4	47-6	37-8	32-11	27-9	34-3	29-11	25-2	31-9	27-9	23-5	29-6 s	26-1	22-0	27-4 s	24-10	20-11	25-6 s	23-9	20-0	22-10 s	22-0	18-7
1200S250-68	50	24	68-6	54-4	47-6	37-8	32-11	27-9	34-3	29-11	25-2	31-9	27-9	23-5	29-11	26-1	22-0	28-5	24-10	20-11	27-2	23-9	20-0	25-0 s	22-0	18-7
1200S300-68	33	12	89-9	71-2	62-2	49-4	43-1	36-4	44-10	39-2	33-0	41-7	36-4	30-8	39-2	34-3	28-10	37-2	32-6	27-5	35-7	31-1	26-2	33-0	28-10	24-4
1200S300-68	50	12	89-9	71-2	62-2	49-4	43-1	36-4	44-10	39-2	33-0	41-7	36-4	30-8	39-2	34-3	28-10	37-2	32-6	27-5	35-7	31-1	26-2	33-0	28-10	24-4
1200S300-68	33	16	81-6	64-8	56-6	44-10	39-2	33-0	40-9	35-7	30-0	37-10	33-0	27-10	35-7	31-1	26-2	33-10	29-6	24-11	32-2 s	28-3	23-10	28-9 s	26-2	22-1
1200S300-68	50	16	81-6	64-8	56-6	44-10	39-2	33-0	40-9	35-7	30-0	37-10	33-0	27-10	35-7	31-1	26-2	33-10	29-6	24-11	32-4	28-3	23-10	30-0	26-2	22-1
1200S300-68	33	24	71-2	56-6	49-4	39-2	34-3	28-10	35-7	31-1	26-2	33-0	28-10	24-4	30-4 s	27-2	22-11	28-1 s	25-9	21-9	26-3 s	24-8	20-9	23-6 s	22-11	19-4
1200S300-68	50	24	71-2	56-6	49-4	39-2	34-3	28-10	35-7	31-1	26-2	33-0	28-10	24-4	31-1	27-2	22-11	29-6	25-9	21-9	28-3	24-8	20-9	26-2	22-11	19-4
1200S162-97	33	12	89-5	71-0	62-0	49-3	43-0	36-3	44-8	39-1	32-11	41-6	36-3	30-7	39-1	34-1	28-9	37-1	32-5	27-4	35-6	31-0	26-2	32-11	28-9	24-3
1200S162-97	50	12	89-5	71-0	62-0	49-3	43-0	36-3	44-8	39-1	32-11	41-6	36-3	30-7	39-1	34-1	28-9	37-1	32-5	27-4	35-6	31-0	26-2	32-11	28-9	24-3
1200S162-97	33	16	81-3	64-6	56-4	44-8	39-1	32-11	40-7	35-6	29-11	37-8	32-11	27-9	35-6	31-0	26-2	33-8	29-5	24-10	32-3	28-2	23-9	29-11	26-2	22-0
1200S162-97	50	16	81-3	64-6	56-4	44-8	39-1	32-11	40-7	35-6	29-11	37-8	32-11	27-9	35-6	31-0	26-2	33-8	29-5	24-10	32-3	28-2	23-9	29-11	26-2	22-0
1200S162-97	33	24	71-0	56-4	49-3	39-1	34-1	28-9	35-6	31-0	26-2	32-11	28-9	24-3	31-0	27-1	22-10	29-3 s	25-8	21-8	27-4 s	24-7	20-9	24-5 s	22-10	19-3
1200S162-97	50	24	71-0	56-4	49-3	39-1	34-1	28-9	35-6	31-0	26-2	32-11	28-9	24-3	31-0	27-1	22-10	29-5	25-8	21-8	28-2	24-7	20-9	26-2	22-10	19-3
1200S200-97	33	12	92-4	73-3	64-0	50-9	44-4	37-5	46-2	40-4	34-0	42-10	37-5	31-6	40-4	35-2	29-8	38-3	33-5	28-2	36-7	32-0	27-0	34-0	29-8	25-0
1200S200-97	50	12	92-4	73-3	64-0	50-9	44-4	37-5	46-2	40-4	34-0	42-10	37-5	31-6	40-4	35-2	29-8	38-3	33-5	28-2	36-7	32-0	27-0	34-0	29-8	25-0
1200S200-97	33	16	83-10	66-7	58-2	46-2	40-4	34-0	41-11	36-7	30-10	38-11	34-0	28-8	36-7	32-0	27-0	34-9	30-4	25-7	33-3	29-1	24-6	30-10	27-0	22-9
1200S200-97	50	16	83-10	66-7	58-2	46-2	40-4	34-0	41-11	36-7	30-10	38-11	34-0	28-8	36-7	32-0	27-0	34-9	30-4	25-7	33-3	29-1	24-6	30-10	27-0	22-9
1200S200-97	33	24	73-3	58-2	50-9	40-4	35-2	29-8	36-7	32-0	27-0	34-0	29-8	25-0	32-0	27-11	23-7	30-4	26-6	22-4	28-8 s	25-4	21-5	25-8 s	23-7	19-10
1200S200-97	50	24	73-3	58-2	50-9	40-4	35-2	29-8	36-7	32-0	27-0	34-0	29-8	25-0	32-0	27-11	23-7	30-4	26-6	22-4	29-1	25-4	21-5	27-0	23-7	19-10
1200S250-97	33	12	96-7	76-8	66-11	53-1	46-5	39-2	48-3	42-2	35-7	44-10	39-2	33-0	42-2	36-10	31-1	40-1	35-0	29-6	38-4	33-5	28-2	35-7	31-1	26-2
1200S250-97	50	12	96-7	76-8	66-11	53-1	46-5	39-2	48-3	42-2	35-7	44-10	39-2	33-0	42-2	36-10	31-1	40-1	35-0	29-6	38-4	33-5	28-2	35-7	31-1	26-2
1200S250-97	33	16	87-9	69-8	60-10	48-3	42-2	35-7	43-10	38-4	32-4	40-8	35-7	30-0	38-4	33-5	28-2	36-5	31-9	26-10	34-10	30-5	25-7	32-4	28-2	23-9
1200S250-97	50	16	87-9	69-8	60-10	48-3	42-2	35-7	43-10	38-4	32-4	40-8	35-7	30-0	38-4	33-5	28-2	36-5	31-9	26-10	34-10	30-5	25-7	32-4	28-2	23-9
1200S250-97	33	24	76-8	60-10	53-1																					

# Steel Stud Systems

notes:  
\*s denotes stress controlled

Limiting Wall Heights - Curtain Wall (feet - inches)

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
1400S137-33	33	12	54-9 s	52-4	45-9	31-7 s	31-7 s	26-9	27-4 s	27-4 s	24-3	24-5 s	24-5 s	22-6	22-4 s	22-4 s	21-2	20-8 s	20-8 s	20-2	19-4 s	19-4 s	19-3	17-3 s	17-3 s	17-3 s
1400S137-33	33	16	47-5 s	47-5 s	41-7	27-4 s	27-4 s	24-3	23-8 s	23-8 s	22-1	21-2 s	21-2 s	20-6	19-4 s	19-4 s	19-3	17-11 s	17-11 s	17-11 s	16-9 s	16-9 s	16-9 s	14-11 s	14-11 s	14-11 s
1400S137-33	33	24	38-8 s	38-8 s	36-3	22-4 s	22-4 s	21-2	19-4 s	19-4 s	19-3	17-3 s	17-3 s	17-3 s	15-9 s	15-9 s	15-9 s	14-7 s	14-7 s	14-7 s	13-8 s	13-8 s	13-8 s	12-2 s	12-2 s	12-2 s
1400S162-33	33	12	58-3 s	54-3	47-5	33-7 s	32-10	27-9	29-1 s	29-1 s	25-2	26-0 s	26-0 s	23-4	23-9 s	23-9 s	22-0	22-0 s	22-0 s	20-11	20-7 s	20-7 s	20-0	18-5 s	18-5 s	18-5 s
1400S162-33	33	16	50-5 s	49-4	43-1	29-1 s	29-1 s	25-2	25-2 s	25-2 s	22-10	22-6 s	22-6 s	21-3	20-7 s	20-7 s	20-0	19-0 s	19-0 s	19-0	17-10 s	17-10 s	17-10 s	15-11 s	15-11 s	15-11 s
1400S162-33	33	24	41-2 s	41-2 s	37-8	23-9 s	23-9 s	22-0	20-7 s	20-7 s	20-0	18-5 s	18-5 s	18-5 s	16-9 s	16-9 s	16-9 s	15-6 s	15-6 s	15-6 s	14-6 s	14-6 s	14-6 s	13-0 s	13-0 s	13-0 s
1400S200-33	33	12	59-1 s	56-5	49-3	34-1 s	34-1 s	28-9	29-6 s	29-6 s	26-2	26-5 s	26-5 s	24-3	24-1 s	24-1 s	22-10	22-4 s	22-4 s	21-8	20-10 s	20-10 s	20-9	18-8 s	18-8 s	18-8 s
1400S200-33	33	16	51-2 s	51-2 s	44-9	29-6 s	29-6 s	26-2	25-7 s	25-7 s	23-9	22-10 s	22-10 s	22-1	20-10 s	20-10 s	20-9	19-4 s	19-4 s	19-4 s	18-1 s	18-1 s	18-1 s	16-2 s	16-2 s	16-2 s
1400S200-33	33	24	41-9 s	41-9 s	39-1	24-1 s	24-1 s	22-10	20-10 s	20-10 s	20-9	18-8 s	18-8 s	18-8 s	17-0 s	17-0 s	17-0 s	15-9 s	15-9 s	15-9 s	14-9 s	14-9 s	14-9 s	13-2 s	13-2 s	13-2 s
1400S137-43	33	12	67-1 s	58-9	51-4	38-9 s	35-7	30-0	33-6 s	32-4	27-3	30-0 s	30-0 s	25-4	27-4 s	27-4 s	23-10	25-4 s	25-4 s	22-7	23-8 s	23-8 s	21-7	21-2 s	21-2 s	20-1
1400S137-43	33	16	58-1 s	53-5	46-8	33-6 s	32-4	27-3	29-0 s	29-0 s	24-9	26-0 s	26-0 s	23-0	23-8 s	23-8 s	21-7	21-11 s	21-11 s	20-6	20-6 s	20-6 s	19-8	18-4 s	18-4 s	18-3
1400S137-43	33	24	47-5 s	46-8	40-9	27-4 s	27-4 s	23-10	23-8 s	23-8 s	21-7	21-2 s	21-2 s	20-1	19-4 s	19-4 s	18-11	17-11 s	17-11 s	17-11 s	16-9 s	16-9 s	16-9 s	15-0 s	15-0 s	15-0 s
1400S162-43	33	12	71-4 s	60-8	53-0	41-2 s	36-9	31-0	35-8 s	33-4	28-2	31-11 s	31-0	26-1	29-1 s	29-1 s	24-7	26-11 s	26-11 s	23-4	25-2 s	25-2 s	22-4	22-6 s	22-6 s	20-9
1400S162-43	33	16	61-10 s	55-1	48-2	35-8 s	33-4	28-2	30-11 s	30-4	25-7	27-7 s	27-7 s	23-9	25-2 s	25-2 s	22-4	23-4 s	23-4 s	21-2	21-10 s	21-10 s	20-3	19-6 s	19-6 s	18-10
1400S162-43	33	24	50-5 s	48-2	42-1	29-1 s	29-1 s	24-7	25-2 s	25-2 s	22-4	22-6 s	22-6 s	20-9	20-7 s	20-7 s	19-6	19-1 s	19-1 s	18-6	17-10 s	17-10 s	17-8	15-11 s	15-11 s	15-11 s
1400S200-43	33	12	70-8 s	63-2	55-2	40-10 s	38-3	32-3	35-4 s	34-9	29-3	31-7 s	31-7 s	27-2	28-10 s	28-10 s	25-7	26-8 s	26-8 s	24-4	25-0 s	25-0 s	23-3	22-4 s	22-4 s	21-7
1400S200-43	33	16	61-3 s	57-4	50-1	35-4 s	34-9	29-3	30-7 s	30-7 s	26-7	27-4 s	27-4 s	24-8	25-0 s	25-0 s	23-3	23-1 s	23-1 s	22-1	21-7 s	21-7 s	21-1	19-4 s	19-4 s	19-4 s
1400S200-43	33	24	50-0 s	50-0 s	43-9	28-10 s	28-10 s	25-7	25-0 s	25-0 s	23-3	22-4 s	22-4 s	21-7	20-5 s	20-5 s	20-4	18-10 s	18-10 s	18-10 s	17-8 s	17-8 s	17-8 s	15-9 s	15-9 s	15-9 s
1400S250-43	33	12	76-5 s	65-11	57-7	44-1 s	39-11	33-8	38-2 s	36-3	30-7	34-2 s	33-8	28-4	31-2 s	31-2 s	26-8	28-10 s	28-10 s	25-4	27-0 s	27-0 s	24-3	24-2 s	24-2 s	22-6
1400S250-43	33	16	66-2 s	59-10	52-3	38-2 s	36-3	30-7	33-1 s	32-11	27-9	29-7 s	29-7 s	25-9	27-0 s	27-0 s	24-3	25-0 s	25-0 s	23-0	23-4 s	23-4 s	22-0	20-11 s	20-11 s	20-5
1400S250-43	33	24	54-0 s	52-3	45-8	31-2 s	31-2 s	26-8	27-0 s	27-0 s	24-3	24-2 s	24-2 s	22-6	22-0 s	22-0 s	21-2	20-5 s	20-5 s	20-1	19-1 s	19-1 s	19-1 s	17-1 s	17-1 s	17-1 s
1400S300-43	33	12	81-0 s	68-6	59-10	46-9 s	41-6	35-0	40-6 s	37-8	31-9	36-3 s	35-0	29-6	33-1 s	32-11	27-9	30-7 s	30-7 s	26-4	28-7 s	28-7 s	25-2	25-7 s	25-7 s	23-5
1400S300-43	33	16	70-2 s	62-3	54-4	40-6 s	37-8	31-9	35-1 s	34-3	28-10	31-4 s	31-4 s	26-9	28-7 s	28-7 s	25-2	26-6 s	26-6 s	23-11	24-9 s	24-9 s	22-11	22-2 s	22-2 s	21-3
1400S300-43	33	24	57-3 s	54-4	47-6	33-1 s	32-11	27-9	28-7 s	28-7 s	25-2	25-7 s	25-7 s	23-5	23-4 s	23-4 s	22-0	21-7 s	21-7 s	20-11	20-3 s	20-3 s	20-0	18-1 s	18-1 s	18-1 s
1400S137-54	33	12	79-4 s	65-4	57-0	45-3	39-6	33-4	39-8 s	35-11	30-3	35-5 s	33-4	28-1	32-4 s	31-4	26-5	29-10 s	29-10 s	25-1	28-0 s	28-0 s	24-0	25-1 s	25-1 s	22-4
1400S137-54	50	12	80-2	63-8	55-7	44-1	38-6	32-6	40-1	35-0	29-6	37-2	32-6	27-5	35-0	30-7	25-9	33-3	29-0	24-6	31-10	27-9	23-5	28-9 s	25-9	21-9
1400S137-54	33	16	68-8 s	59-4	51-10	39-8 s	35-11	30-3	34-4 s	32-8	27-6	30-8 s	30-3	25-6	28-0 s	28-0 s	24-0	25-11 s	25-11 s	22-10	24-3 s	24-3 s	21-10	21-8 s	21-8 s	20-3
1400S137-54	50	16	72-10	57-10	50-6	40-1	35-0	29-6	36-5	31-10	26-10	33-10	29-6	24-11	31-10	27-9	23-5	29-10 s	26-5	22-3	27-10 s	25-3	21-3	24-11 s	23-5	19-9
1400S137-54	33	24	56-1 s	51-10	45-3	32-4 s	31-4	26-5	28-0 s	28-0 s	24-0	25-1 s	25-1 s	22-4	22-10 s	22-10 s	21-0	21-2 s	21-2 s	19-11	19-10 s	19-10 s	19-1	17-8 s	17-8 s	17-8
1400S137-54	50	24	63-8	50-6	44-1	35-0	30-7	25-9	31-10	27-9	23-5	28-9 s	25-9	21-9	26-3 s	24-3	20-5	24-4 s	23-0	19-5	22-9 s	22-0	18-7	20-4 s	20-4 s	17-3
1400S162-54	33	12	83-11 s	67-3	58-9	46-8	40-9	34-4	41-11 s	37-0	31-2	37-6 s	34-4	29-0	34-3 s	32-4	27-3	31-8 s	30-8	25-11	29-8 s	29-4	24-9	26-6 s	26-6 s	23-0
1400S162-54	50	12	82-9	65-8	57-4	45-6	39-9	33-6	41-4	36-1	30-5	38-5	33-6	28-3	36-1	31-7	26-7	34-4	30-0	25-3	32-10	28-8	24-2	30-5	26-7	22-5
1400S162-54	33	16	72-8 s	61-1	53-5	41-11 s	37-0	31-2	36-4 s	33-7	28-4	32-6 s	31-2	26-4	29-8 s	29-4	24-9	27-5 s	27-5 s	23-6	25-8 s	25-8 s	22-6	22-11 s	22-11 s	20-10
1400S162-54	50	16	75-2	59-8	52-1	41-4	36-1	30-5	37-7	32-10	27-8	34-10	30-5	25-8	32-10	28-8	24-2	31-2	27-3	22-11	29-7 s	26-0	21-11	26-5 s	24-2	20-4
1400S162-54	33	24	59-4 s	53-5	46-8	34-3 s	32-4	27-3	29-8 s	29-4	24-9	26-6 s	26-6 s	23-0	24-2 s	24-2 s	21-7	22-5 s	22-5 s	20-6	20-11 s	20-11 s	19-8	18-9 s	18-9 s	18-3
1400S162-54	50	24	65-8	52-1	45-6	36-1	31-7	26-7	32-10	28-8	24-2	30-5	26-7	22-5	27-11 s	25-0	21-1	25-10 s	23-9	20-1	24-2 s	22-9	19-2	21-7 s	21-1	17-10
1400S200-54	33	12	86-7 s	69-2	60-5	48-0	41-11	35-4	43-3 s	38-1	32-1	38-8 s	35-4	29-10	35-4 s	33-3	28-0	32-8 s	31-7	26-8	30-7 s	30-2	25-6	27-4 s	27-4 s	23-8
1400S200-54	50	12	86-3	68-5	59-9	47-5	41-5	34-11	43-1	37-8	31-9	40-0	34-11	29-6	37-8	32-11	27-9	35-9	31-3	26-4	33-8 s	29-10	25-2	30-2 s	27-9	23-5
1400S200-54	33	16	75-0 s	62-10	54-11	43-3 s	38-1	32-1	37-6 s	34-7	29-2	33-6 s	32-1	27-1	30-7 s	30-2	25-6	28-4 s	28-4 s	24-2	26-6 s	26-6 s	23-2	23-8 s	23-8 s	21-6
1400S200-54	50	16	78-4	62-2	54-4	43-1	37-8	31-9	39-2	34-2	28-10	36-4	31-9	26-9	33-8 s	29-10	25-2	31-2 s	28-4	23-11	29-2 s	27-2	22-11	26-1 s	25-2	21-3
1400S200-54	33	24	61-2 s	54-11	48-0	35-4 s	33-3	28-0	30-7 s	30-2	25-6	27-4 s	27-4 s	23-8	25-0 s	25-0 s	22-3	23-1 s	23-1 s	21-2	21-7 s	21-7 s	20-2	19-4 s	19-4 s	18-9
1400S200-54	50	24	67-5 s	54-4	47-5	37-8	32-11	27-9	33-8 s	29-10	25-2	30-2 s	27-9	23-5	27-6 s	26-1	22-0	25-5 s	24-9	20-11	23-10 s	23-8	20-0	21-3 s	21-3 s	18-7
1400S250-54	33	12	90-2 s	72-1	63-0	50-0	43-8	36-10	45-3 s	39-8	33-5	40-3 s	36-10	31-1	36-9 s	34-8	29-3	34-1 s	32-11	27-9	31-10 s	31-6	26-7	28-6 s	28-6 s	24-8
1400S250-54	50	12	90-0	71-5	62-5	49-6	43-3	36-6	45-0	39-4	33-2	41-9	36-6	30-9	39-4	34-4	28-11	37-4	32-7	27-6	35-8	31-2	26-3	32-2 s	28-11	24-5
1400S250-54	33	16	78-1 s	65-6	57-3	45-1 s	39-8	33-5	39-0 s	36-0																

# Steel Stud Systems

Limiting Wall Heights - Curtain Wall (feet - inches)

notes:  
"s" denotes stress controlled

Section Designation	Fy ksi	Spacing (in.) o.c.	5 psf			15 psf			20 psf			25 psf			30 psf			35 psf			40 psf			50 psf		
			L/120	L/240	L/360	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600	L/240	L/360	L/600
1400S137-68	33	12	88-7	70-3	61-5	48-9	42-7	35-11	44-3	38-8	32-7	41-1	35-11	30-3	38-8	33-9	28-6	36-2 s	32-1	27-1	33-10 s	30-8	25-10	30-3 s	28-6	24-0
1400S137-68	50	12	88-7	70-3	61-5	48-9	42-7	35-11	44-3	38-8	32-7	41-1	35-11	30-3	38-8	33-9	28-6	36-9	32-1	27-1	35-1	30-8	25-10	32-7	28-6	24-0
1400S137-68	33	16	80-6	63-10	55-9	44-3	38-8	32-7	40-3	35-1	29-7	37-1 s	32-7	27-6	33-10 s	30-8	25-10	31-4 s	29-2	24-7	29-4 s	27-10	23-6	26-2 s	25-10	21-10
1400S137-68	50	16	80-6	63-10	55-9	44-3	38-8	32-7	40-3	35-1	29-7	37-4	32-7	27-6	35-1	30-8	25-10	33-4	29-2	24-7	31-11	27-10	23-6	29-7	25-10	21-10
1400S137-68	33	24	67-8 s	55-9	48-9	38-8	33-9	28-6	33-10 s	30-8	25-10	30-3 s	28-6	24-0	27-7 s	26-10	22-7	25-7 s	25-5	21-6	23-11 s	23-11 s	20-6	21-5 s	21-5 s	19-1
1400S137-68	50	24	70-3	55-9	48-9	38-8	33-9	28-6	35-1	30-8	25-10	32-7	28-6	24-0	30-8	26-10	22-7	29-2	25-5	21-6	27-5 s	24-4	20-6	24-6 s	22-7	19-1
1400S162-68	33	12	91-3	72-5	63-3	50-2	43-10	37-0	45-7	39-10	33-7	42-4	37-0	31-2	39-10	34-10	29-4	37-10	33-1	27-10	35-6 s	31-7	26-8	31-9 s	29-4	24-9
1400S162-68	50	12	91-3	72-5	63-3	50-2	43-10	37-0	45-7	39-10	33-7	42-4	37-0	31-2	39-10	34-10	29-4	37-10	33-1	27-10	36-2	31-7	26-8	33-7	29-4	24-9
1400S162-68	33	16	82-11	65-10	57-6	45-7	39-10	33-7	41-5	36-2	30-6	38-6	33-7	28-4	35-6 s	31-7	26-8	32-11 s	30-0	25-4	30-9 s	28-9	24-3	27-6 s	26-8	22-6
1400S162-68	50	16	82-11	65-10	57-6	45-7	39-10	33-7	41-5	36-2	30-6	38-6	33-7	28-4	36-2	31-7	26-8	34-5	30-0	25-4	32-11	28-9	24-3	30-6	26-8	22-6
1400S162-68	33	24	71-1 s	57-6	50-2	39-10	34-10	29-4	35-6 s	31-7	26-8	31-9 s	29-4	24-9	29-0 s	27-7	23-3	26-10 s	26-3	22-1	25-1 s	25-1	21-2	22-6 s	22-6 s	19-8
1400S162-68	50	24	72-5	57-6	50-2	39-10	34-10	29-4	36-2	31-7	26-8	33-7	29-4	24-9	31-7	27-7	23-3	30-0	26-3	22-1	28-9	25-1	21-2	25-11 s	23-3	19-8
1400S200-68	33	12	93-11	74-6	65-1	51-8	45-2	38-1	46-11	41-0	34-7	43-7	38-1	32-1	41-0	35-10	30-2	38-11	34-0	28-8	37-2 s	32-6	27-5	33-3 s	30-2	25-6
1400S200-68	50	12	93-11	74-6	65-1	51-8	45-2	38-1	46-11	41-0	34-7	43-7	38-1	32-1	41-0	35-10	30-2	38-11	34-0	28-8	37-3	32-6	27-5	34-7	30-2	25-6
1400S200-68	33	16	85-4	67-9	59-2	46-11	41-0	34-7	42-8	37-3	31-5	39-7	34-7	29-2	37-2 s	32-6	27-5	34-5 s	30-11	26-1	32-2 s	29-7	24-11	28-9 s	27-5	23-2
1400S200-68	50	16	85-4	67-9	59-2	46-11	41-0	34-7	42-8	37-3	31-5	39-7	34-7	29-2	37-3	32-6	27-5	35-5	30-11	26-1	33-10	29-7	24-11	31-5	27-5	23-2
1400S200-68	33	24	74-4 s	59-2	51-8	41-0	35-10	30-2	37-2 s	32-6	27-5	33-3 s	30-2	25-6	30-4 s	28-5	23-11	28-1 s	27-0	22-9	26-3 s	25-10	21-9	23-6 s	23-6 s	20-2
1400S200-68	50	24	74-6	59-2	51-8	41-0	35-10	30-2	37-3	32-6	27-5	34-7	30-2	25-6	32-6	28-5	23-11	30-11	27-0	22-9	29-7	25-10	21-9	26-5 s	23-11	20-2
1400S250-68	33	12	97-11	77-8	67-10	53-10	47-0	39-8	48-11	42-9	36-0	45-5	39-8	33-5	42-9	37-4	31-6	40-7	35-5	29-11	38-10	33-11	28-7	34-10 s	31-6	26-7
1400S250-68	50	12	97-11	77-8	67-10	53-10	47-0	39-8	48-11	42-9	36-0	45-5	39-8	33-5	42-9	37-4	31-6	40-7	35-5	29-11	38-10	33-11	28-7	36-0	31-6	26-7
1400S250-68	33	16	88-11	70-7	61-8	48-11	42-9	36-0	44-5	38-10	32-9	41-3	36-0	30-5	38-10	33-11	28-7	36-1 s	32-3	27-2	33-9 s	30-10	26-0	30-2 s	28-7	24-1
1400S250-68	50	16	88-11	70-7	61-8	48-11	42-9	36-0	44-5	38-10	32-9	41-3	36-0	30-5	38-10	33-11	28-7	36-11	32-3	27-2	35-3	30-10	26-0	32-9	28-7	24-1
1400S250-68	33	24	77-8	61-8	53-10	42-9	37-4	31-6	38-10	33-11	28-7	34-10 s	31-6	26-7	31-10 s	29-7	25-0	29-5 s	28-2	23-9	27-6 s	26-11	22-8	24-8 s	24-8 s	21-1
1400S250-68	50	24	77-8	61-8	53-10	42-9	37-4	31-6	38-10	33-11	28-7	36-0	31-6	26-7	33-11	29-7	25-0	32-1 s	28-2	23-9	30-0 s	26-11	22-8	26-10 s	25-0	21-1
1400S300-68	33	12	101-7	80-7	70-5	55-10	48-10	41-2	50-9	44-4	37-5	47-1	41-2	34-8	44-4	38-9	32-8	42-1	36-9	31-0	39-9 s	35-2	29-8	35-7 s	32-8	27-6
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