

Chart - Number of Openings + Extra space **For use with "S" Supports**

Upright Height		64.25"		76.25"		85.25"		88.25"		97.25"	
Openings	Excess	Openings	Excess	Openings	Excess	Openings	Excess	Openings	Excess	Openings	Excess
20	0"	24	0"	27	0"	28	0"	31	0"		
13	1 1/2"	16	0"	18	0"	18	0"	20	3"		3"
10	0"	12	0"	13	3"	14	0"	15	0"		3"
8	0"	9	4 1/2"	10	6"	11	1 1/2"	12	3"		3"
6	6"	8	0"	9	0"	9	3"	10	3"		3"
5	7 1/2"	6	9"	7	7 1/2"	8	0"	8	9"		9"
5	0"	6	0"	6	9"	7	0"	7	9"		9"
4	6"	5	4 1/2"	6	0"	6	3"	6	12"		12"
4	0"	4	12"	5	6"	5	9"	6	3"		3"
3	10 1/2"	4	6"	4	15"	5	1 1/2"	5	10 1/2"		10 1/2"
3	6"	4	0"	4	9"	4	12"	5	3"		3"
3	1 1/2"	3	13 1/2"	4	3"	4	6"	4	15"		15"
2	18"	3	9"	3	18"	4	0"	4	9"		9"
2	15"	3	4 1/2"	3	13 1/2"	3	16 1/2"	4	3"		3"

Upright Height		64.25"		76.25"		85.25"		88.25"		97.25"	
Openings	Excess	Openings	Excess	Openings	Excess	Openings	Excess	Openings	Excess	Openings	Excess
20	1 1/2"	24	1 1/2"	27	1 1/2"	28	1 1/2"	31	1 1/2"		1 1/2"
13	3"	16	1 1/2"	18	1 1/2"	19	0"	21	0"		0"
10	1 1/2"	12	1 1/2"	13	4 1/2"	14	1 1/2"	15	4 1/2"		4 1/2"
8	1 1/2"	9	6"	11	0"	11	3"	12	4 1/2"		4 1/2"
6	7 1/2"	8	1 1/2"	9	1 1/2"	9	4 1/2"	10	4 1/2"		4 1/2"
5	9"	7	0"	7	9"	8	1 1/2"	9	0"		0"
5	1 1/2"	6	1 1/2"	6	10 1/2"	7	1 1/2"	7	10 1/2"		10 1/2"
4	7 1/2"	5	6"	6	1 1/2"	6	4 1/2"	7	0"		0"
4	1 1/2"	4	13 1/2"	5	7 1/2"	5	10 1/2"	6	4 1/2"		4 1/2"
3	12"	4	7 1/2"	5	0"	5	3"	5	12"		12"
3	7 1/2"	4	1 1/2"	4	10 1/2"	4	13 1/2"	5	4 1/2"		4 1/2"
3	3"	3	15"	4	4 1/2"	4	7 1/2"	4	16 1/2"		16 1/2"
2	19 1/2"	3	10 1/2"	3	19 1/2"	4	1 1/2"	4	10 1/2"		10 1/2"
2	16 1/2"	3	6"	3	15"	3	18"	4	4 1/2"		4 1/2"

Using a Single Rivet Bottom Support	Upright Height									
Clear opening needed	64.25"		76.25"		85.25"		88.25"		97.25"	
	Openings	Excess	Openings	Excess	Openings	Excess	Openings	Excess	Openings	Excess
1.75	21	0"	25	0"	28	0"	29	0"	32	0"
3.25	14	0"	16	3"	18	3"	19	1 1/2"	21	1 1/2"
4.75	10	3"	12	3"	14	0"	14	3"	16	0"
6.25	8	3"	10	0"	11	1 1/2"	11	4 1/2"	12	6"
7.75	7	0"	8	3"	9	3"	9	6"	10	6"
9.25	6	0"	7	1 1/2"	8	0"	8	3"	9	1 1/2"
10.75	5	3"	6	3"	7	0"	7	3"	8	0"
12.25	4	9"	5	7 1/2"	6	3"	6	6"	7	1 1/2"
13.75	4	3"	5	0"	5	9"	5	12"	6	6"
15.25	3	13 1/2"	4	9"	5	1 1/2"	5	4 1/2"	5	13 1/2"
16.75	3	9"	4	3"	4	12"	4	15"	5	6"
18.25	3	4 1/2"	3	16 1/2"	4	6"	4	9"	4	18"
19.75	3	0"	3	12"	4	0"	4	3"	4	12"
21.25	2	18"	3	7 1/2"	3	16 1/2"	3	19 1/2"	4	6"