



605 North Shore Drive, Ste 103
 Jeffersonville, IN 47130
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ALUMINUM STRUCTURAL PLATE PIPE ARCHES

Span (ft-in)	Rise (ft-in)	Approx. Area (sqft.)	Min. Cover (ft)	Max. Cover (ft)
6-7	5-8	29.6	1.25	24.0
6-11	5-9	31.9	1.25	24.0
7-3	5-11	34.3	1.25	19.0
7-9	6-0	36.8	1.25	19.0
8-1	6-1	39.3	1.25	19.0
8-5	6-3	41.9	1.50	16.0
8-10	6-4	44.5	1.50	16.0
9-3	6-5	47.1	1.25	15.0
9-7	6-6	49.9	1.25	15.0
9-11	6-8	52.7	1.25	15.0
10-3	6-9	55.5	1.50	13.0
10-9	6-10	58.4	1.50	13.0
11-1	7-0	61.4	1.50	13.0
11-5	7-1	64.4	1.50	13.0
11-9	7-2	67.5	1.50	13.0
12-3	7-3	70.5	2.00	11.0
12-7	7-5	73.7	2.00	11.0
12-11	7-6	77.0	2.00	11.0
13-1	8-2	83.0	2.00	11.0
13-1	8-4	86.8	2.00	11.0
13-11	8-5	90.3	2.00	10.0
14-0	8-7	94.2	2.00	10.0
14-3	9-5	101.5	2.00	10.0
14-8	9-7	105.7	2.00	11.0
14-11	9-8	109.9	2.00	11.0
15-4	9-10	114.2	2.00	11.0
15-7	10-0	118.6	2.00	9.0
16-1	10-2	123.1	2.00	9.0
16-4	10-4	127.6	2.00	9.0
16-9	10-6	132.3	2.00	9.0



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17-0	10-8	141.8	2.00	8.0
17-3	10-10	146.7	2.00	8.0
17-9	11-0	15.6	2.00	8.0
18-0	11-2	156.7	2.00	8.0
18-5	11-4	161.7	2.00	8.0
18-8	11-6	67.0	2.00	8.0
19-2	11-8	172.2	2.00	8.0
19-5	11-9	177.6	2.00	7.0
19-10	11-11	182.9	2.00	7.0
20-1	12-3	188.5	2.00	7.0
20-1	12-6	194.4	2.00	7.0
20-1	13-11	216.6	2.00	7.0
20-7	14-3	224.0	2.00	7.0
20-10	12-7	199.7	2.00	7.0
21-1	12-9	205.5	2.00	7.0
21-6	12-11	211.2	2.00	7.0
21-5	14-7	241.5	2.00	7.0
21-11	14-11	254.7	2.00	7.0