

MULTI-PLATE PIPE ARCHES

Span (ft-in)	Rise (ft-in)	Approx. Area (sqft.)	Lightest Weight (lbs/ft)	Min. Cover (in)	Max. Cover (ft)
6-1	4-7	22	119	12	16
6-4	4-9	24	124	12	15
6-9	4-11	26	129	12	14.0
7-0	5-1	29	133	12	14.0
7-3	5-3	31	138	12	13.0
7-8	5-5	33	143	12	13.0
7-11	5-7	36	147	12	12.0
8-2	5-9	38	152	18	12.0
8-7	5-11	41	157	18	11.0
8-10	6-1	43	163	18	11.0
9-4	6-3	46	171	18	10.0
9-6	6-5	49	176	18	10.0
9-9	6-7	52	180	18	10.0
10-3	6-9	55	185	18	9.0
10-8	6-11	58	189	18	9.0
10-11	7-1	61	194	18	9.0
11-5	7-3	64	199	18	8.0
11-7	7-5	68	204	18	8.0
11-10	7-7	71	212	18	8.0
12-4	7-9	74	217	18	8.0
12-6	7-11	78	222	24	8.0
12-8	8-1	82	226	24	7.0
12-10	8-4	85	232	24	7.0
13-3	9-4	98	245	24	12.0
13-6	9-6	102	253	24	12.0
14-0	9-8	106	257	24	12.0
14-2	9-10	111	262	24	12.0
14-5	10-0	115	267	24	11.0



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Span (ft-in)	Rise (ft-in)	Approx. Area (sqft.)	Lightest Weight (lbs/ft)	Min. Cover (in)	Max. Cover (ft)
14-11	10-2	120	271	24	11.0
15-4	10-4	124	277	24	11.0
15-7	10-6	129	281	24	11.0
15-10	10-8	134	286	24	10.0
16-3	10-10	138	291	30	10.0
16-6	11-0	143	296	30	10.0
17-0	11-2	148	305	30	10.0
17-2	11-4	153	310	30	9.0
17-5	11-6	158	315	30	9.0
17-11	11-8	163	319	30	9.0
18-1	11-10	168	326	30	9.0
18-7	12-0	174	331	30	9.0
18-9	12-2	179	336	30	9.0
19-3	12-4	185	340	30	8.0
19-6	12-6	191	345	30	8.0
19-8	12-8	196	440	30	8.0
19-11	12-10	202	447	30	8.0
20-5	13-0	208	453	36	8.0
20-7	13-2	214	459	36	8.0