

MULTI-PLATE ELLIPSES

Span (in)	Rise (in)	Approx. Area (sqft.)	Lightest Weight (lbs/ft)	Min. Cover (in)	Max. Cover (ft)
56	62	19	110	12	46
62	68	23	119	12	42
67	75	28.0	129	12	38.0
73	81	32.0	138	12	35.0
79	88	38.0	147	12	33.0
85	94	43.0	157	12	31.0
91	101	50.0	168	12	29.0
97	107	55.0	184	18	27.0
103	114	62.0	193	18	25.0
109	120	70.0	202	18	24.0
115	127	77.0	212	18	23.0
120	133	85.0	221	18	22.0
126	139	94.0	231	18	21.0
132	146	102.0	241	18	20.0
138	152	112.0	251	18	19.0
142	157	124.0	267	24	18.0
148	164	134.0	276	24	17.0
154	170	144.0	285	24	17.0
159	176	155.0	295	24	16.0
165	183	167.0	305	24	16.0
171	189	178.0	315	24	15.0
177	195	191.0	325	24	15.0
182	202	203.0	335	30	21.0
189	209	216.0	440	30	20.0



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195	216	230.0	452	30	20.0
201	222	244.0	464	30	19.0
207	228	258.0	476	30	25.0
212	235	272.0	589	30	24.0
217	241	287.0	605	30	23.0
224	247	302.0	620	30	23.0
229	254	318.0	635	30	25.0
236	261	336.0	713	36	25.0
241	267	352.0	728	36	29.0
247	274	370	861	36	28.0
253	280	387	881	36	28.0
259	287	405	900	36	27.0
264	291	423	920	36	31.0
271	299	442	1069	36	30.0
275	304	461	1091	36	33.0
283	312	480	1115	42	32.0
289	319	496	1137	42	32.0
294	325	516	1160	42	31.0
300	332	536	1183	42	46.0