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## ALUMINUM STRUCTURAL PLATE ROUNDS

Diameter (ft-in)	Diameter (in.)	Approx. Area (sqft.)	Min. Cover (ft)	Max. Cover (ft)
6-0	72	27.5	1.25	37.0
6-6	78	32.4	1.25	50.0
7-0	84	37.8	1.25	50.0
7-6	90	43.6	1.25	64.0
8-0	96	49.7	1.25	64.0
8-6	102	56.3	1.50	45.0
9-0	108	63.3	1.50	45.0
9-6	114	70.7	1.50	45.0
10-0	120	78.5	1.50	45.0
10-6	126	86.7	1.25	27.0
11-0	132	95.4	1.25	27.0
11-6	138	104.4	1.50	18.0
12-0	144	113.9	1.50	18.0
12-6	150	123.7	1.50	23.0
13-0	156	134.0	1.50	23.0
13-6	162	144.7	1.50	29.0
14-0	168	155.7	1.50	29.0
14-6	174	167.2	1.50	34.0
15-0	180	179.2	1.50	34.0
15-6	186	191.4	2.00	14.0
16-0	192	204.2	2.00	14.0
16-6	198	217.3	2.00	17.0
17-0	204	230.8	2.00	17.0
17-6	210	274.8	1.25	22.0
18-0	216	259.1	1.25	22.0
18-6	222	273.9	1.50	18.0
19-0	228	289.1	1.50	18.0
19-6	234	304.7	1.50	20.0
20-0	240	321.0	1.50	20.0
20-6	246	337.0	1.50	22.0
21-0	252	354.0	1.50	22.0