

Specification List of Aluminium Chequered Plate, Five Bar Diamond Pattern

Thickness	Weight kg/m ²	Load capacity in kN/m ² for spans in metres								Width (m)
		0.6m	0.8m	1.0m	1.2m	1.4m	1.6m	1.8m	2.0m	
3mm	26.2	7.82	5.78	5.18	4.95	4.85	4.80	4.77	4.76	0.6
		-	3.29	2.58	2.28	2.15	2.09	2.05	2.03	0.8
4.5mm	37.97	26.4	19.5	17.5	16.7	16.4	16.2	16.1	16.0	0.6
		-	11.1	8.7	7.70	7.26	7.05	6.92	6.86	0.8
		-	-	5.70	4.59	4.09	3.83	3.69	3.61	1.0
6mm	49.74	50.9	39.2	35.7	34.4	33.8	33.4	33.3	33.2	0.6
		-	26.4	20.5	18.2	17.2	16.7	16.4	16.2	0.8
		-	-	13.5	10.9	9.68	9.08	8.74	8.55	1.0
		-	-	-	7.82	6.46	5.78	5.61	5.18	1.2
		-	-	-	-	4.92	4.15	3.74	3.49	1.4