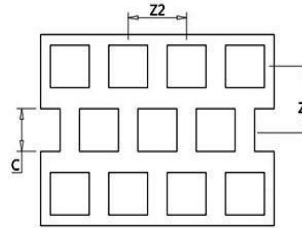




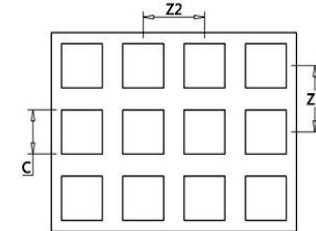
Square Hole Perforated Metal Sheets Specification

When ordering, please specify:

1. Hole Shape
2. Hole Size (C)
3. Pitch (Z1 x Z2)
4. Panel Thickness
5. Sheet Size (W X L)



Square Hole "Z" Staggered Pattern



Square Hole 90 Degree Straight Pattern

Technical Parameter

	Hole Size		Pitch		Open Area %	Patterns type	Square Meter Weight (kgs)												
	mm	inch	mm	inch			0.3 thk.	0.4 thk.	0.5 thk.	0.8 thk.	1.0 thk.	1.2 thk.	1.5 thk.	2.0 thk.	2.5 thk.	3.0 thk.	4.0 thk.	5.0 thk.	6.0 thk.
3 mm	3	0.118	5	0.197	36.0	"Z" staggered /90° straight	1.51	2.01	2.51	4.02	5.02	6.03	7.54	-	-	-	-	-	-
	3	0.118	6	0.236	25.0	"Z" staggered	1.77	2.36	2.94	4.71	5.89	7.07	8.83	-	-	-	-	-	-
4 mm	4	0.157	6	0.236	44.4	"Z" staggered	-	1.74	2.18	3.49	4.36	5.23	6.54	-	-	-	-	-	-
	4	0.157	7	0.276	32.7	"Z" staggered/90° straight	-	2.11	2.64	4.23	5.29	6.34	7.93	-	-	-	-	-	-
	4	0.157	8	0.315	25.0	"Z" staggered/90° straight	-	2.36	2.94	4.71	5.89	7.07	8.83	-	-	-	-	-	-
5 mm	5	0.197	7	0.276	51.0	"Z" staggered	-	-	1.92	3.08	3.84	4.61	5.77	7.69	-	-	-	-	-
	5	0.197	8	0.315	39.1	"Z" staggered/90° straight	-	-	2.39	3.83	4.78	5.74	7.18	9.57	-	-	-	-	-
	5	0.197	9	0.354	30.9	"Z" staggered	-	-	2.71	4.34	5.43	6.51	8.14	10.85	-	-	-	-	-
	5	0.197	10	0.394	25.0	"Z" staggered	-	-	2.94	4.71	5.89	7.07	8.83	11.78	-	-	-	-	-
	5	0.197	16	0.630	9.8	90° straight	-	-	3.54	5.67	7.08	8.5	10.63	14.17	-	-	-	-	-
6 mm	6	0.236	9	0.354	44.4	"Z" staggered/90° straight	-	-	-	3.49	4.36	5.23	6.54	8.72	-	-	-	-	-
	6	0.236	10	0.394	36.0	"Z" staggered	-	-	-	4.02	5.02	6.03	7.54	10.05	-	-	-	-	-
	6	0.236	12	0.472	25.0	"Z" staggered	-	-	-	4.71	5.89	7.07	8.83	11.78	-	-	-	-	-
7 mm	7	0.276	10	0.394	49.0	"Z" staggered/90° straight	-	-	-	3.20	4.00	4.80	6.01	8.01	-	-	-	-	-
	7	0.276	12	0.472	34.0	"Z" staggered	-	-	-	4.14	5.18	6.21	7.77	10.36	-	-	-	-	-

	Hole Size		Pitch		Open Area	Patterns	Square Meter Weight (kgs)												
	mm	inch	mm	inch	%	type	0.3 thk.	0.4 thk.	0.5 thk.	0.8 thk.	1.0 thk.	1.2 thk.	1.5 thk.	2.0 thk.	2.5 thk.	3.0 thk.	4.0 thk.	5.0 thk.	6.0 thk.
7 mm	7	0.276	15	0.591	21.8	"Z" staggered	-	-	-	4.91	6.14	7.37	9.21	12.28	-	-	-	-	-
	8	0.315	10	0.394	64.0	"Z" staggered/90° straight	-	-	-	2.26	2.83	3.39	4.24	5.65	-	-	-	-	-
8 mm	8	0.315	11	0.433	52.9	90° straight	-	-	-	2.96	3.7	4.44	5.55	7.4	9.24	-	-	-	-
	8	0.315	12	0.472	44.4	"Z" staggered/90° straight	-	-	-	3.49	4.36	5.23	6.54	8.72	10.90	-	-	-	-
	8	0.315	15	0.591	28.4	"Z" staggered	-	-	-	4.49	5.62	6.74	8.43	11.23	14.04	-	-	-	-
	8	0.315	20	0.787	16.0	"Z" staggered	-	-	-	5.28	6.59	7.91	9.89	13.19	16.49	-	-	-	-
	8	0.315	24	0.945	11.1	90° straight	-	-	-	5.58	6.98	8.37	10.47	13.96	17.44	-	-	-	-
10 mm	10	0.394	12	0.472	69.4	"Z" staggered/90° straight	-	-	-	-	2.40	2.88	3.60	4.80	6.00	-	-	-	-
	10	0.394	13	0.512	59.2	90° straight	-	-	-	-	3.21	3.85	4.81	6.41	8.01	-	-	-	-
	10	0.394	14	0.551	51.0	"Z" staggered/90° straight	-	-	-	-	3.84	4.61	5.77	7.69	9.61	-	-	-	-
	10	0.394	15	0.591	44.4	"Z" staggered/90° straight	-	-	-	-	4.36	5.23	6.54	8.72	10.90	-	-	-	-
	10	0.394	20	0.787	25.0	"Z" staggered	-	-	-	-	5.89	7.07	8.83	11.78	14.72	-	-	-	-
15 mm	15	0.591	20	0.787	56.3	"Z" staggered/90° straight	-	-	-	-	-	-	5.15	6.87	8.59	10.30	13.74	-	-
	15	0.591	25	0.984	36.0	"Z" staggered	-	-	-	-	-	-	7.54	10.05	12.56	15.07	20.10	-	-
	15	0.591	30	1181	25.0	"Z" staggered	-	-	-	-	-	-	8.83	11.78	14.72	17.66	23.55	-	-
	15	0.591	40	1575	14.1	90° straight	-	-	-	-	-	-	10.12	13.49	16.87	20.24	26.98	-	-
	15	0.591	60	2362	6.3	90° straight	-	-	-	-	-	-	11.04	14.72	18.4	22.08	29.44	-	-
20 mm	20	0.787	25	0.984	64.0	"Z" staggered	-	-	-	-	-	-	-	5.65	7.07	8.48	11.30	14.13	-
	20	0.787	28	1102	51.0	"Z" staggered	-	-	-	-	-	-	-	7.69	9.61	11.53	15.38	19.22	-
	20	0.787	30	1181	44.4	90° straight	-	-	-	-	-	-	-	8.72	10.9	13.08	17.44	21.81	-
	20	0.787	35	1378	32.7	90° straight	-	-	-	-	-	-	-	10.57	13.22	15.86	21.15	26.43	-
	20	0.787	40	1575	25.0	"Z" staggered	-	-	-	-	-	-	-	11.78	14.72	17.66	23.55	29.44	-
	20	0.787	50	1969	16.0	90° straight	-	-	-	-	-	-	-	13.19	16.49	19.78	26.38	32.97	-
25 mm	25	0.984	30	1181	69.4	90° straight	-	-	-	-	-	-	-	-	6	7.2	9.59	11.99	14.39
	25	0.984	35	1378	51.0	90° straight	-	-	-	-	-	-	-	-	9.61	11.53	15.38	19.22	23.07
	25	0.984	50	1969	25.0	"Z" staggered	-	-	-	-	-	-	-	-	14.72	17.66	23.55	29.44	35.33
	25	0.984	60	2362	17.4	"Z" staggered	-	-	-	-	-	-	-	-	16.22	19.46	25.95	32.44	38.92

	Hole Size		Pitch		Open Area	Patterns	Square Meter Weight (kgs)													
	mm	inch	mm	inch			%	type	0.3 thk.	0.4 thk.	0.5 thk.	0.8 thk.	1.0 thk.	1.2 thk.	1.5 thk.	2.0 thk.	2.5 thk.	3.0 thk.	4.0 thk.	5.0 thk.
25 mm	25	0.984	70	2756	12.8	90° straight	-	-	-	-	-	-	-	-	-	17.12	20.55	27.39	34.24	41.09
30 mm	30	1181	60	2362	25.0	"Z" staggered/90° straight	-	-	-	-	-	-	-	-	-	-	17.66	23.55	29.44	35.33
40 mm	40	1575	50	1969	64.0	"Z" staggered	-	-	-	-	-	-	-	-	-	-	-	11.30	14.13	16.96
	40	1575	80	3150	25.0	"Z" staggered	-	-	-	-	-	-	-	-	-	-	-	23.55	29.44	35.33