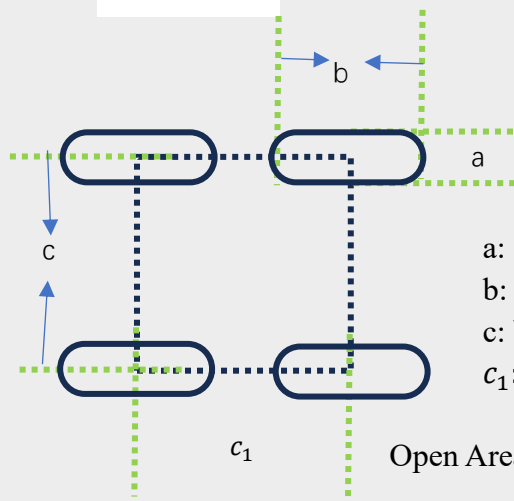
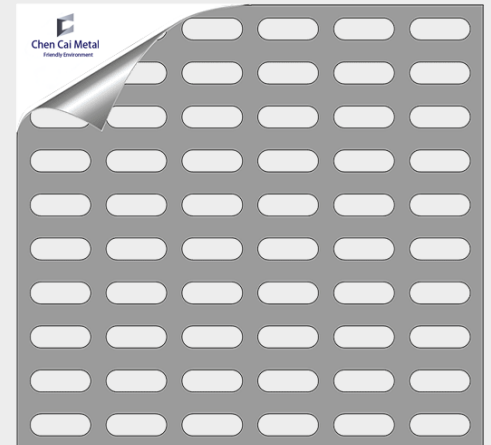




a: slot width
b: slot length
c: Vertical center distance
 c_1 : Horizontal center distance

$$\text{Open Area}(\%) = 2 \times \frac{a \times b - 0.215 \times a^2}{c \times c_1} \times 100$$

Slot One Way Arrangement



a×b (mm)	c×c ₁ (mm)	Open Area (%)
2 × 20	8 × 26	18.8
3 × 25	8 × 29	31.5
4 × 12	8 × 16	34.8
4 × 25	16 × 50	12.1
4 × 28	10 × 34	31.9
4 × 57	18 × 68	18.3
5 × 25	10 × 29	41.3
5 × 25	16 × 34	22.0
5 × 26	7 × 30	53.6
5 × 30	10 × 34	42.5
5 × 34	16 × 39	24.8

a×b (mm)	c×c ₁ (mm)	Open Area (%)
5 × 45.5	20 × 70	14.3
6 × 35	24 × 42	20.1
6 × 38	11 × 52	38.5
6 × 50	24 × 58	21.0
7 × 25	18 × 35	26.1
8 × 40	14 × 92	23.8
10 × 20	40 × 30	14.9
10 × 40	16 × 92	25.7
10 × 60	50 × 68	17.0
12 × 35	22 × 45	39.3
12 × 40	18 × 92	27.1

a×b (mm)	c×c ₁ (mm)	Open Area (%)
12 × 65	20 × 146	25.7
16 × 28	24 × 76	21.5
16 × 32	24 × 80	23.8
16 × 36	48 × 44	24.7
16 × 60	28 × 150	21.5
20 × 40	28 × 50	51.0
20 × 40	28 × 48	53.1
24 × 50	36 × 58	51.5
24 × 74	38 × 84	51.8
30 × 60	70 × 250	9.2
40 × 60	100 × 72	28.6
40 × 100	80 × 375	12.2