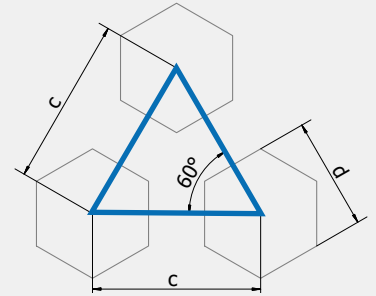


## Hexagonal Hole (60 ° C Staggered)

Perforation diameter (**d**)

Center distance (**c**)

$$\text{Open area (\%)} = \frac{d^2}{c^2} \times 100$$



d (mm)	c (mm)	Open area (%)
8	10.5	58.1
8	12	44.4
10	15	44.4
10	18	30.9
10	28	12.8
12	16	56.3

d (mm)	c (mm)	Open area (%)
14	21	44.4
16	21	58.1
16	34	22.1
18	25	51.8
20	26	59.2
20	28	51.0

a × b (mm)	c × c <sub>1</sub> (mm)	Open area (%)
22	30	53.8
25	35	51.0
30	44	46.5
32	40	64.0
35	48	53.2
36	48	56.3
50	65	59.2