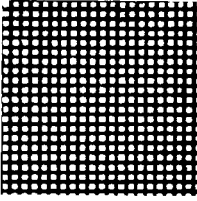
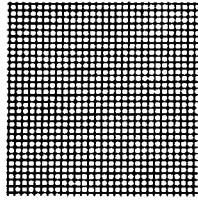
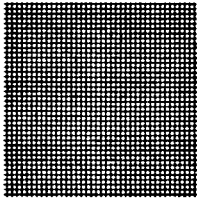
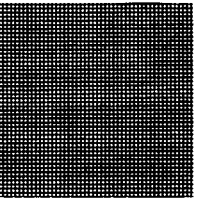
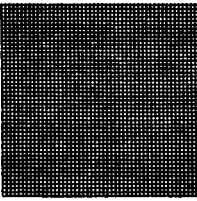



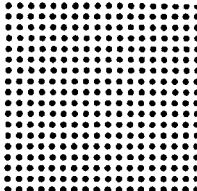
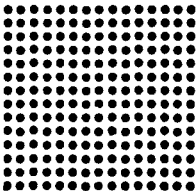
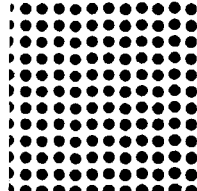
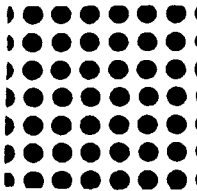
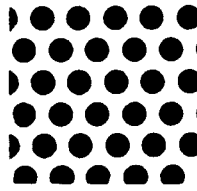
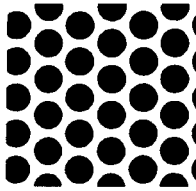
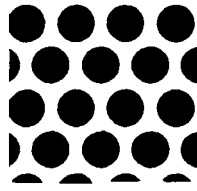
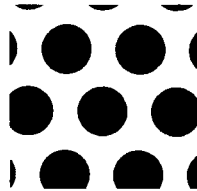
# Perforated Material and Mesh

## Mesh (Available In All Materials)

1/32" Openings	1/50" Openings	1/64" Openings	0.009" Openings	0.007" Openings	0.005" Openings
					
20 Mesh (46% Open Area)	30 Mesh (41% Open Area)	40 Mesh (36% Open Area)	60 Mesh (31% Open Area)	80 Mesh (31% Open Area)	100 Mesh (30% Open Area)

Mesh sizes other than shown - available on request

## Perforated Plate (Available In All Materials)

<p>1/32" Dia. (0.032)</p>  <p>324 Holes/Sq. In. (28% Open Area)</p>	<p>3/64" Dia. (0.045)</p>  <p>225 Holes/Sq. In. (36% Open Area)</p>	<p>1/16" Dia. (0.062)</p>  <p>144 Holes/Sq. In. (41% Open Area)</p>	<p>3/32" Dia. (0.094)</p>  <p>47 Holes/Sq. In. (33% Open Area)</p>
<p>1/8" Dia. (0.125)</p>  <p>32 Holes/Sq. In. (41% Open Area)</p>	<p>5/32" Dia. (0.156)</p>  <p>33 Holes/Sq. In. (63% Open Area)</p>	<p>3/16" Dia. (0.188)</p>  <p>18 Holes/Sq. In. (51% Open Area)</p>	<p>1/4" Dia. (0.25)</p>  <p>8 Holes/Sq. In. (42% Open Area)</p>

## Mesh to Inch to Micron Conversion Chart

Meshes/Lineal Inch US and ASTM	Actual Opening	
	Inches	Microns
Std. Sieve No.		
10	.075	1905
12	.060	1524
14	.051	1295
16	.045	1143
18	.039	991
20	.034	864
24	.028	711
30	.020	508
35	.018	457
40	.015	381
50	.011	279

Meshes/Lineal Inch US and ASTM	Actual Opening	
	Inches	Microns
Std. Sieve No.		
60	.009	229
70	.008	203
80	.007	178
100	.006	152
120	.0046	117
130	.0043	109
140	.0042	107
150	.0041	104
160	.0038	97
170	.0035	89
180	.0033	84

Meshes/Lineal Inch US and ASTM	Actual Opening	
	Inches	Microns
Std. Sieve No.		
200	.0029	74
250	.0024	61
300	.0018	46
400	.0015	38
120 x 400	.0016	40
80 x 700	.0012	30
200 x 600	.0010	25
165 x 1400	.0007	17
200 x 1400	.0004	10
325 x 2300	.0002	5



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