



# SCREEN COMPANY ROUND PERFORATIONS

8/31/12

<u>Round</u>			
<u>Perforation</u>	<u>Standard</u>	<u>Metric (mm)</u>	
6 / 64	0.094	2.38	
6.5 / 64	0.102	2.58	
7 / 64	0.109	2.78	
7.5 / 64	0.117	2.98	
7.75 / 64	0.121	3.08	Special
8 / 64	0.125	3.18	
8.5 / 64	0.133	3.37	
8.75 / 64	0.137	3.47	Special
9 / 64	0.141	3.57	
9.5 / 64	0.148	3.77	
9.75 / 64	0.152	3.87	Special
10 / 64	0.156	3.97	
10.5 / 64	0.164	4.17	
10.75 / 64	0.168	4.27	Special
11 / 64	0.172	4.37	
11.5 / 64	0.180	4.56	
11.75 / 64	0.184	4.66	Special
12 / 64	0.188	4.76	
12.5 / 64	0.195	4.96	
13 / 64	0.203	5.16	
13.5 / 64	0.211	5.36	
5.5 mm	0.217	5.50	Special
14 / 64	0.219	5.56	
14.5 / 64	0.227	5.75	
14.75 / 64	0.230	5.85	Special
15 / 64	0.234	5.95	
6 mm	0.236	6.00	Special
15.5 / 64	0.242	6.15	
16 / 64	0.250	6.35	

<u>Round</u>			
<u>Perforation</u>	<u>Standard</u>	<u>Metric (mm)</u>	
16.5 / 64	0.258	6.55	
17 / 64	0.266	6.75	
17.5 / 64	0.273	6.95	
18 / 64	0.281	7.14	
18.5 / 64	0.289	7.34	
7.5 mm	0.295	7.50	Special
19 / 64	0.297	7.54	
19.5 / 64	0.305	7.74	
20 / 64	0.313	7.94	
20.5 / 64	0.320	8.14	
21 / 64	0.328	8.33	
21.5 / 64	0.336	8.53	
22 / 64	0.344	8.73	
22.5 / 64	0.352	8.93	
23 / 64	0.359	9.13	
23.5 / 64	0.367	9.33	
24 / 64	0.375	9.53	
24.5 / 64	0.383	9.72	
25 / 64	0.391	9.92	
10 mm	0.394	10.00	Special
25.5 / 64	0.398	10.12	
26 / 64	0.406	10.32	
26.5 / 64	0.414	10.52	
27 / 64	0.422	10.72	
27.5 / 64	0.430	10.91	
28 / 64	0.438	11.11	
28.5 / 64	0.445	11.31	
29 / 64	0.453	11.51	
29.5 / 64	0.461	11.71	
30 / 64	0.469	11.91	

<u>Round</u>		
<u>Perforation</u>	<u>Standard</u>	<u>Metric (mm)</u>
30.5 / 64	0.477	12.10
31 / 64	0.484	12.30
31.5 / 64	0.492	12.50
32 / 64	0.500	12.70
33 / 64	0.516	13.10
34 / 64	0.531	13.49
34.5 / 64	0.539	13.69
35 / 64	0.547	13.89
35.5 / 64	0.555	14.09
36 / 64	0.563	14.29
38 / 64	0.594	15.08
38.5 / 64	0.602	15.28
39 / 64	0.609	15.48
40 / 64	0.625	15.88
42 / 64	0.656	16.67
44 / 64	0.688	17.46
46 / 64	0.719	18.26
47 / 64	0.734	18.65
48 / 64	0.750	19.05
50 / 64	0.781	19.84
52 / 64	0.813	20.64
54 / 64	0.844	21.43
55 / 64	0.859	21.83
56 / 64	0.875	22.23
57 / 64	0.891	22.62
64 / 64	1.000	25.40
1-1/4"	1.250	31.75

<u>Square</u>		
<u>Perforation</u>	<u>Standard</u>	<u>Metric (mm)</u>
32 / 64	0.500	12.70

<u>Triangle &amp; Double Triangle</u>		
9/64 Triangle	5-1/2 V	Special
0.141	0.086	
10/64 Triangle	6 V	Special
0.156	0.094	

<u>Triangle &amp; Double Triangle</u>		
11/64 Triangle	6-1/2 V	Special
0.172	0.102	
12/64 Triangle	7 V	Special
0.188	0.109	

<u>Triangle &amp; Double Triangle</u>		
13/64 Triangle	7-1/2 V	Special
0.188	0.120	
17/64 Triangle	9-1/2 V	Special
0.266	0.148	



# SCREEN COMPANY OBLONG PERFORATIONS

7/2/12

<u>Oblong</u> (Parallel, Cross Slot or Herringbone)				<u>Oblong</u> (Parallel, Cross Slot or Herringbone)				<u>Oblong</u> (Parallel, Cross Slot or Herringbone)			
<u>Perforation</u>		<u>Standard</u>	<u>Metric (mm)</u>	<u>Perforation</u>		<u>Standard</u>	<u>Metric (mm)</u>	<u>Perforation</u>		<u>Standard</u>	<u>Metric (mm)</u>
1 / 26 x 1 / 2	0.038 x 0.5	0.98 x 12.7	Special	8 / 64 x 3 / 4	0.125 x 0.75	3.18 x 19.05		13 / 64 x 3 / 4	0.203 x 0.75	5.16 x 19.05	
1 / 25 x 1 / 2	0.040 x 0.5	1.02 x 12.7	Special	8 / 64 x 1	0.125 x 1	3.18 x 25.4		13 / 64 x 1 - 1/4	0.203 x 1.25	5.16 x 31.75	
1 / 24 x 1 / 2	0.042 x 0.5	1.06 x 12.7	Special	8 / 64 x 1 - 1/4	0.125 x 1.25	3.18 x 31.75		5.25 mm x 20 mm	0.207 x 0.79	5.25 x 20	
1 / 23 x 1 / 2	0.043 x 0.5	1.10 x 12.7	Special	8.5 / 64 x 3 / 4	0.133 x 0.75	3.37 x 19.05		5.25 mm x 31 mm	0.207 x 1.22	5.25 x 31	
1 / 22 x 1 / 2	0.045 x 0.5	1.15 x 12.7	Special	8.5 / 64 x 1 - 1/4	0.133 x 1.25	3.37 x 31.75		13.5 / 64 x 3 / 4	0.211 x 0.75	5.36 x 19.05	
3 / 64 x 5 / 16	0.047 x 0.31	1.19 x 7.938	Special	9 / 64 x 1 / 2	0.141 x 0.5	3.57 x 12.7		13.5 / 64 x 1 - 1/4	0.211 x 1.25	5.36 x 31.75	
3 / 64 x 1 / 2	0.047 x 0.5	1.19 x 12.7		9 / 64 x 3 / 4	0.141 x 0.75	3.57 x 19.05		5.5 mm x 20 mm	0.217 x 0.79	5.50 x 20	
1 / 20 x 1 / 2	0.050 x 0.5	1.27 x 12.7		9 / 64 x 1 - 1/4	0.141 x 1.25	3.57 x 31.75		5.5 mm x 31 mm	0.217 x 1.22	5.50 x 31	
1 / 19 x 1 / 2	0.053 x 0.5	1.34 x 12.7		3.75 mm x 20 mm	0.148 x 0.79	3.75 x 20		14 / 64 x 3 / 4	0.219 x 0.75	5.56 x 19.05	
1 / 18 x 1 / 2	0.056 x 0.5	1.41 x 12.7		9.5 / 64 x 3 / 4	0.148 x 0.75	3.77 x 19.05		5.75 mm x 20 mm	0.226 x 0.79	5.75 x 20	
1 / 18 x 3 / 4	0.056 x 0.75	1.41 x 19.05		9.5 / 64 x 1 - 1/4	0.148 x 1.25	3.77 x 31.75		5.75 mm x 31 mm	0.226 x 1.22	5.75 x 31	
1 / 17 x 1 / 2	0.059 x 0.5	1.49 x 12.7		10 / 64 x 3 / 4	0.156 x 0.75	3.97 x 19.05		14.5 / 64 x 3 / 4	0.227 x 0.75	5.75 x 19.05	
4 / 64 x 1 / 2	0.063 x 0.5	1.59 x 12.7		10 / 64 x 1 - 1/4	0.156 x 1.25	3.97 x 31.75		15 / 64 x 3 / 4	0.234 x 0.75	5.95 x 19.05	
4 / 64 x 3 / 4	0.063 x 0.75	1.59 x 19.05		4 mm x 20 mm	0.157 x 0.79	4.00 x 20		6 mm x 20 mm	0.236 x 0.787	6.00 x 20	
1 / 15 x 1 / 2	0.067 x 0.5	1.69 x 12.7		4 mm x 23 mm	0.157 x 0.906	4.00 x 23		6 mm x 23 mm	0.236 x 0.906	6.00 x 23	
1 / 15 x 3 / 4	0.067 x 0.75	1.69 x 19.05		4 mm x 31 mm	0.157 x 1.220	4.00 x 31		6 mm x 31 mm	0.236 x 1.220	6.00 x 31	
4.5 / 64 x 1 / 2	0.070 x 0.5	1.79 x 12.7		10.5 / 64 x 3 / 4	0.164 x 0.75	4.17 x 19.05		15.5 / 64 x 3 / 4	0.242 x 0.75	6.15 x 19.05	
4.5 / 64 x 3 / 4	0.070 x 0.75	1.79 x 19.05		10.5 / 64 x 1 - 1/4	0.164 x 1.25	4.17 x 31.75		16 / 64 x 3 / 4	0.250 x 0.75	6.35 x 19.05	
4.75 / 64 x 3 / 4	0.074 x 0.75	1.89 x 19.05		4.25 mm x 20 mm	0.167 x 0.79	4.25 x 20		16.5 / 64 x 3 / 4	0.258 x 0.75	6.55 x 19.05	
4-7/8 / 64 x 1 / 2	0.076 x 0.5	1.93 x 12.7		4.25 mm x 31 mm	0.167 x 1.22	4.25 x 31		17 / 64 x 3 / 4	0.266 x 0.75	6.75 x 19.05	
4-7/8 / 64 x 3 / 4	0.076 x 0.75	1.93 x 19.05		4.35 mm x 20 mm	0.171 x 0.79	4.35 x 20		17.5 / 64 x 3 / 4	0.273 x 0.75	6.95 x 19.05	
5 / 64 x 1 / 2	0.078 x 0.5	1.98 x 12.7		4.35 mm x 31 mm	0.171 x 1.22	4.35 x 31		18 / 64 x 3 / 4	0.281 x 0.75	7.14 x 19.05	
5 / 64 x 3 / 4	0.078 x 0.75	1.98 x 19.05		11 / 64 x 3 / 4	0.172 x 0.75	4.37 x 19.05		18.5 / 64 x 3 / 4	0.289 x 0.75	7.34 x 19.05	
5.25 / 64 x 3 / 4	0.082 x 0.75	2.08 x 19.05		11 / 64 x 1 - 1/4	0.172 x 1.25	4.37 x 31.75		19 / 64 x 3 / 4	0.297 x 0.75	7.54 x 19.05	
2.15 mm x 20 mm	0.085 x 0.79	2.15 x 20		4.4 mm x 20 mm	0.173 x 0.79	4.40 x 20		20 / 64 x 3 / 4	0.313 x 0.75	7.94 x 19.05	
5.5 / 64 x 1 / 2	0.086 x 0.5	2.18 x 12.7		4.4 mm x 31 mm	0.173 x 1.22	4.40 x 31		21 / 64 x 3 / 4	0.328 x 0.75	8.33 x 19.05	
5.5 / 64 x 3 / 4	0.086 x 0.75	2.18 x 19.05		4.5 mm x 20 mm	0.177 x 0.79	4.50 x 20		22 / 64 x 3 / 4	0.344 x 0.75	8.73 x 19.05	
2.25 mm x 20 mm	0.089 x 0.79	2.25 x 20		4.5 mm x 31 mm	0.177 x 1.22	4.50 x 31		22.5 / 64 x 1	0.352 x 1.0	8.93 x 25.4	
5.8 / 64 x 3 / 4	0.091 x 0.75	2.30 x 19.05		11.5 / 64 x 3 / 4	0.180 x 0.75	4.56 x 19.05		23 / 64 x 3 / 4	0.359 x 0.75	9.13 x 19.05	
6 / 64 x 1 / 2	0.094 x 0.5	2.38 x 12.7		11.5 / 64 x 1 - 1/4	0.180 x 1.25	4.56 x 31.75		24 / 64 x 3 / 4	0.375 x 0.75	9.53 x 19.05	
6 / 64 x 3 / 4	0.094 x 0.75	2.38 x 19.05		4.75 mm x 20 mm	0.187 x 0.79	4.75 x 20		26 / 64 x 3 / 4	0.406 x 0.75	10.32 x 19.05	
6 / 64 x 1 - 1/32	0.094 x 1.03	2.38 x 26.16		4.75 mm x 31 mm	0.187 x 1.22	4.75 x 31		28 / 64 x 3 / 4	0.438 x 0.75	11.11 x 19.05	
6.5 / 64 x 3 / 4	0.102 x 0.75	2.58 x 19.05		12 / 64 x 3 / 4	0.188 x 0.75	4.76 x 19.05		12 mm x 30 mm	0.472 x 1.18	12.00 x 30	
7 / 64 x 3 / 4	0.109 x 0.75	2.78 x 19.05		12 / 64 x 1 - 1/4	0.188 x 1.25	4.76 x 31.75		30 / 64 x 3 / 4	0.469 x 0.75	11.91 x 19.05	
7.25 / 64 x 3 / 4	0.113 x 0.75	2.88 x 19.05		12.5 / 64 x 3 / 4	0.195 x 0.75	4.96 x 19.05		32 / 64 x 3 / 4	0.500 x 0.75	12.70 x 19.05	
7.5 / 64 x 3 / 4	0.117 x 0.75	2.98 x 19.05		12.5 / 64 x 1 - 1/4	0.195 x 1.25	4.96 x 31.75		36 / 64 x 3 / 4	0.563 x 0.75	14.29 x 19.05	