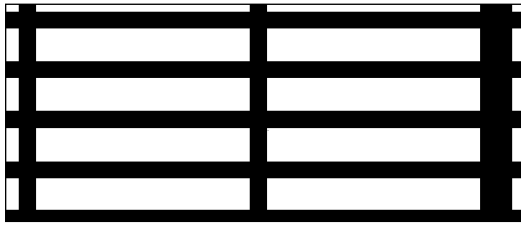


Perforated Metal

Decorative Hole Patterns

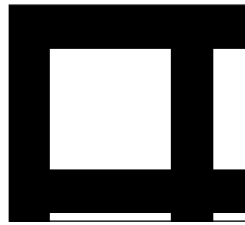
Please check stock list for availability.

Please let us know your requirements—many other decorative designs available! Photos may not be actual size due to printing process.



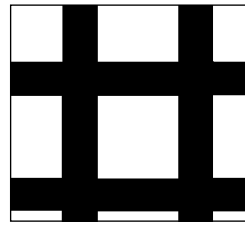
AIRLINE

1/4" x 1-1/2" Rectangular Slots 68% O/A
Straight rows parallel to width 3/32" bar every third bar 3/16" lengthwise.
LWS parallel to width of sheet.



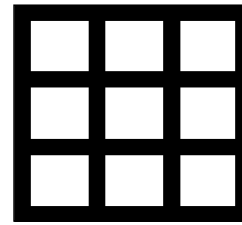
3/4" SQUARE

1" Straight Row Centers
57% O/A



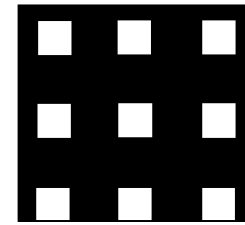
LATTICE

1/2" Square, 11/16" Str.
Rows 53% O/A



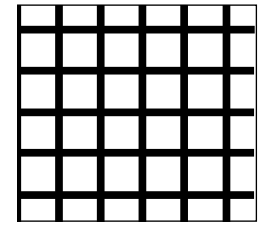
3/8" SQUARES

1/2" Str. Row Centers
1/8" Bar 56% O/A



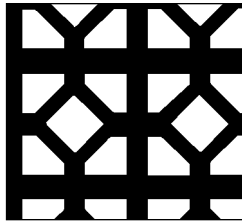
.200 SQUARE

1/2" Straight Rows
16% O/A

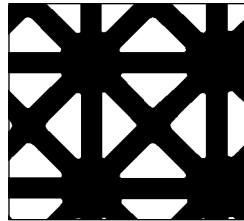


HANOVER SQUARE

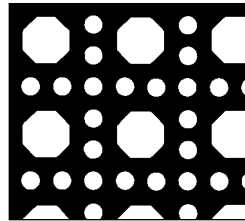
.200" Sq. 1/4" Str. Rows
64% O/A



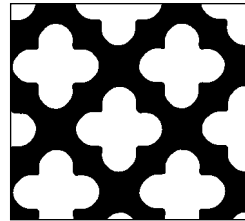
WINDSOR
45% O/A



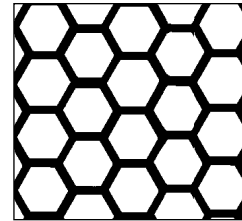
GRECIAN
35% O/A



OCTAGON CANE
9/32" Octagons, 7/64" Rounds
36% O/A

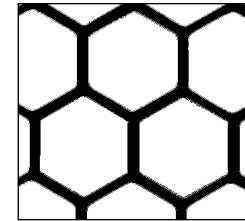


FULL CLOVERLEAF
1/2" Staggered Clovers
51% O/A



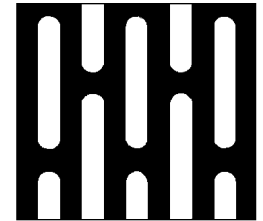
1/4" HONEYCOMB

1/4" Hex on 9/32" Staggered
79% O/A



HEXAGON

1/2" Hex, 9/16" Centers
1/16" Bar 80% O/A



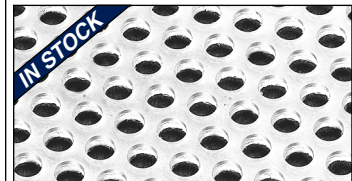
MOIRE

1/8" x 3/4" Round End
Slot 1/8" Bars 41% O/A
LWS parallel to length of sheets

For same day shipment see stock list page 3.

PlastiPerf™ Perforated Polypropylene

A cost effective alternative to stainless



PlastiPerf™ 1/8" on 3/16"—.063 gauge



PlastiPerf™ 3/16" on 5/16"—.125 gauge

Features and Benefits

Lightweight • Corrosion resistant • Non-metallic
Anti-static • USDA approved • UV resistant • Cost effective

Typical Industries

Plating • Fish Hatcheries
Food • Electronics

End Uses

Signs • Filters • Baskets
Strainers • Sizing screens
Insulation parts

Stock No.	Round	Centers	Gauge	% Open Area	# Sq. Foot	Size
1P18311648	1/8"	3/16" Stg.	.063"	40%	.18	48" x 96"
1P31511148	3/16"	5/16" Stg.	.125"	32%	.39	48" x 96"

TABLE OF GAUGES AND WEIGHTS

Gauge	Steel		Galvanized Steel		Stainless USS Gauge		Monel		Brass		Copper		Aluminum		Zinc		Tin	
	USS Gauge Rev.	lbs. per sq. ft.	USS Gauge	lbs. per sq. ft.	Decimal Thick	lbs. per sq. ft.	USS Gauge	lbs. per sq. ft.	B&S Gauge	lbs. per sq. ft.	BW Gauge	lbs. per sq. ft.	B&S Gauge	lbs. per sq. ft.	Zinc Gauge	lbs. per sq. ft.	Tin Plate Gauge	lbs. per sq. ft.
32	.0100	.408	.0134	.560	.009	.371	.378	.....	.0080	.353	.0080	.371	.008	.113	.....	.....	.0061	.2526
31	.0110	.449	.0142	.594	.010	.412	.420	.010	.459	.0089	.392	.0100	.464	.009	.127	.....	.0066	.2755
30	.0120	.490	.0157	.656	.012	.495	.504	.012	.551	.0100	.441	.0108	.500	.010	.141	.....	.0072	.2985
29	.0135	.563	.0172	.719	.013	.536	.546	.014	.650	.0113	.498	.0126	.584	.011	.155	.....	.0077	.3214
28	.0149	.625	.0187	.781	.015	.599	.610	.015	.689	.0126	.555	.0135	.625	.012	.170	.....	.0083	.3444
27	.0164	.688	.0202	.844	.016	.660	.672	.....	.760	.0142	.626	.0159	.737	.014	.197	.500	.0088	.3673
26	.0179	.750	.0217	.906	.0178	.736	.750	.018	.827	.0159	.700	.0162	.750	.016	.225	.375	.0094	.3903
25	.0209	.875	.0247	1.031	.021	.866	.882	.021	.965	.0179	.789	.0189	.875	.018	.254	.250	.0099	.4133
24	.0239	1.000	.0276	1.156	.0235	.972	.990	.025	1.148	.0201	.886	.0201	.932	.020	.282	.125	.0105	.4362
23	.0269	1.125	.0306	1.281	.026	1.072	1.092	.028	1.286	.0226	.996	.0216	1.000	.022	.310	.100	.0110	.4592
22	.0299	1.250	.0336	1.406	.0291	1.197	1.220	.031	1.424	.0254	1.115	.0226	1.050	.025	.353	.090	.0118	.4913
21	.0329	1.375	.0366	1.531	.032	1.319	1.344	.034	1.562	.0285	1.256	.0243	1.125	.028	.395	.080	.0123	.5143
20	.0359	1.500	.0396	1.656	.0355	1.462	1.490	.037	1.700	.0320	1.410	.0253	1.170	.032	.452	.070	.0130	.5418
19	.0418	1.750	.0456	1.906	.042	1.731	1.764	.043	1.975	.0359	1.582	.0270	1.250	.036	.508	.060	.0141	.5878
18	.0478	2.000	.0516	2.156	.048	1.979	2.016	.050	2.297	.0403	1.776	.0285	1.320	.040	.564	.055	.0149	.6199
17	.0538	2.250	.0575	2.406	.054	2.226	2.268	.056	2.572	.0453	1.996	.0320	1.480	.045	.635	.050	.0147	.6533
16	.0598	2.500	.0635	2.656	.0595	2.454	2.500	.062	2.848	.0508	2.238	.0323	1.500	.050	.706	.045	.0168	.6795
15	.0673	2.812	.0710	2.969	.067	2.762	2.814	.070	3.216	.0571	2.516	.0350	1.625	.056	.790	.040	.0171	.7117
14	.0747	3.125	.0785	3.281	.075	3.047	3.150	.078	3.583	.0641	2.825	.0359	1.660	.063	.889	.036	.0185	.7714
13	.0897	3.750	.0934	3.906	.090	3.710	3.780	.093	4.272	.0720	3.173	.0377	1.750	.071	1.000	.032	.0193	.8036
12	.1046	4.375	.1084	4.531	.105	4.328	4.410	.109	5.007	.0808	3.560	.0431	2.000	.080	1.130	.028	.0198	.8265
11	.1196	5.000	.1233	5.156	.120	4.946	5.040	.125	5.742	.0907	3.997	.0485	2.250	.090	1.270	.024	.0207	.8633
10	.1345	5.625	.1382	5.781	.135	5.523	5.628	.140	6.431	.1019	4.490	.0508	2.360	.100	1.410	.020	.0215	.8954
9	.1495	6.250	.1532	6.406	.150	6.183	6.300	.156	7.166	.1144	5.041	.0512	2.375	.112	1.579	.018	.0229	.9551
8	.1644	6.875	.1681	7.031	.165	6.801	6.930	.172	7.855	.1285	5.662	.0539	2.500	.125	1.760	.016	.0231	.9643
7	.1793	7.500	.....	.....	.....	7.708	7.854	.187	8.590	.1443	6.358	.0641	2.970	.140	1.980	.014	.0237	.9872
3/16"	.1875	7.660	.....	.....	.1874	.....	.....	.....	.....	.....	.....	.....	.....	.190	.....	.....	.....	.....
1/4"	.2500	10.210	.....	.....	.....	11.16	11.160	.....	.....	.....	.....	.....	.....	.....	3.530	.....	.....	.....
5/16"	.3125	12.760	.....	.....	.....	15.75	13.750	.....	.....	.....	.....	.....	.....	.....	4.420	.....	.....	.....
3/8"	.3750	15.320	.....	.....	.....	15.97	16.500	.....	.....	.....	.....	.....	.....	.....	5.290	.....	.....	.....
1/2"	.5000	20.420	.....	.....	.....	.....	21.660	.....	.....	.....	.....	.....	.....	.....	7.060	.....	.....	.....
5/8"	.6250	25.530	.....	.....	.....	.....	26.830	.....	.....	.....	.....	.....	.....	.....	8.920	.....	.....	.....
3/4"	.7500	30.630	.....	.....	.....	.....	32.120	.....	.....	.....	.....	.....	.....	.....	10.580	.....	.....	.....
1"	1.0000	40.800	.....	.....	.....	.....	42.670	.....	.....	.....	.....	.....	.....	.....	14.110	.....	.....	.....

NOTE: To calculate weight per square foot of perforated screen
(a) subtract % open area from 100% to determine % material in screen;
(b) multiply % material in screen times blank pounds per square foot of material. (Open area % does not include margins.)