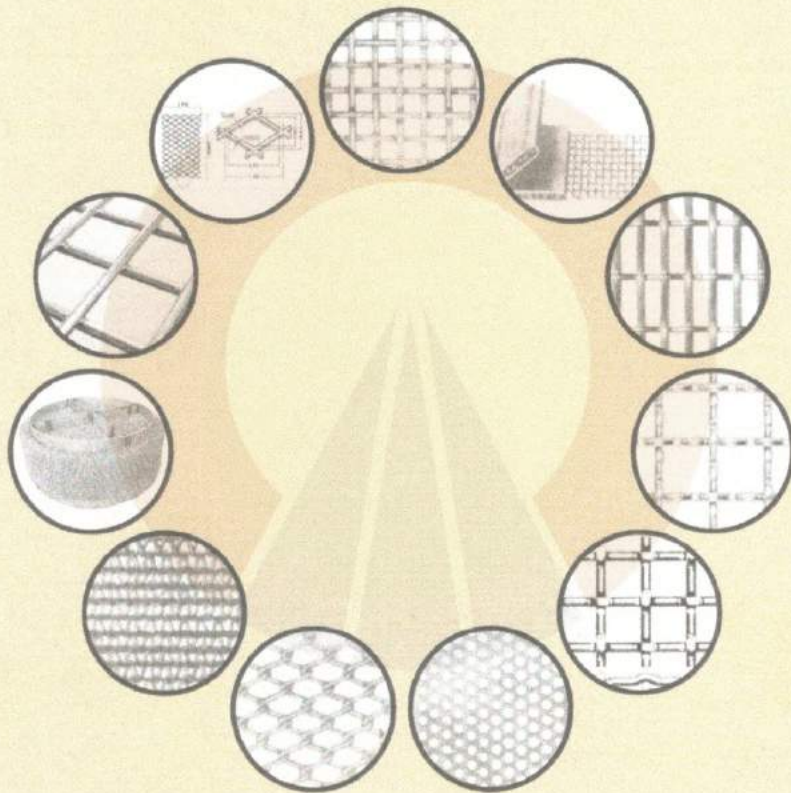


EXPORTER OF INDUSTRIAL ENGINEERING RAW MATERIALS



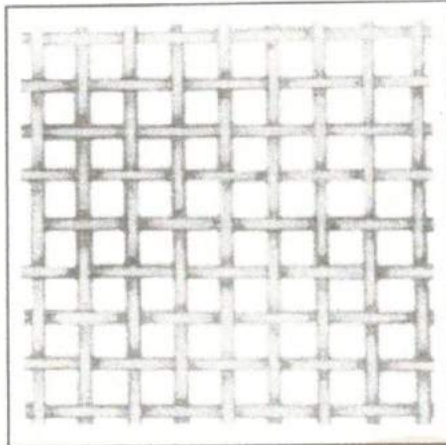
KIAH
METALLURGICAL
INDIAN EXPORTERS



Office No 16/1, Ratan Mansion, Grd.Flr., 2nd Khetwadi Road,
Behind Alankar Cinema, Girgaon, Mumbai - 400 004, India.

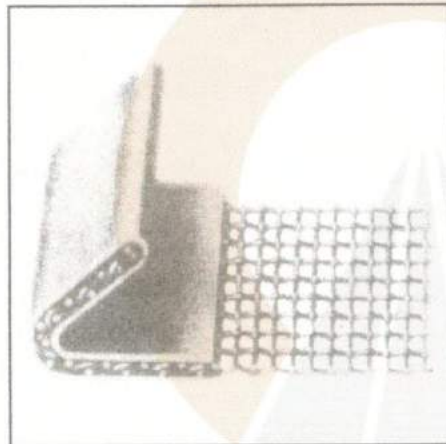
Tel. : 022 2382 1722
Mob : +91 8850414439

Email : prateen@kiahmetallurgical.com
Web : www.kiahmetallurgical.com



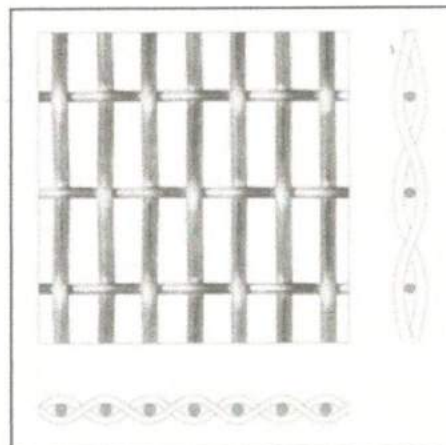
SQUARE MESH :

Manufactured in G.I., S.S., P.B., Brass, Copper as per ISI/BSS/ASTM with finest microns and meshes, Dutch Twilled Weaves also available.



VIBRATING SCREENS :

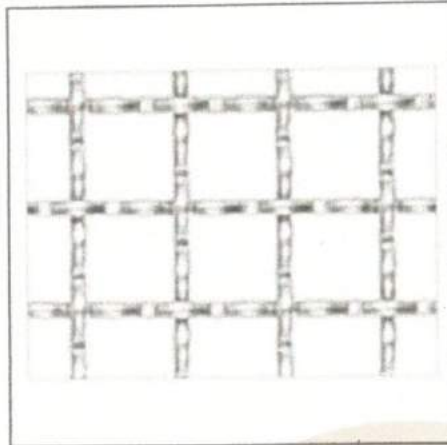
Manufactured with or without side panels in required sizes, aperture, dia with different metals such as Stainless Steel, Spring Steel, G.I., M.S., High Carbon, High Tensile etc. available in cut sizes.



RECTANGULAR MESH :

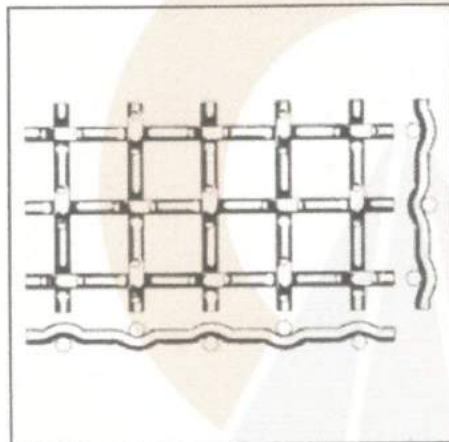
Manufactured As per your required width & different size such as Stainless Steel, Spring Steel, G.I., M.S., High Carbon etc.

INTRODUCING INNOVATIVE REVOLUTIONS FROM
" UNIVERSAL "



CRIMPED WIRE MESH :

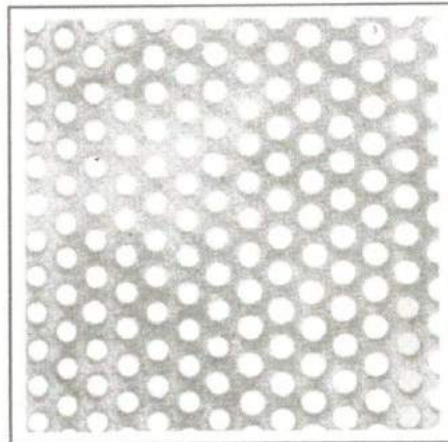
Heaviest upto 1" rod (25mm) thick in Spring Steel, Stainless Steel, High Carbon, High Tensile, G.I., M.S. etc.



FLAT TOP / DOVEX TYPE SCREEN

Manufactured in S.S. 304, 316 Quality - any width / length.

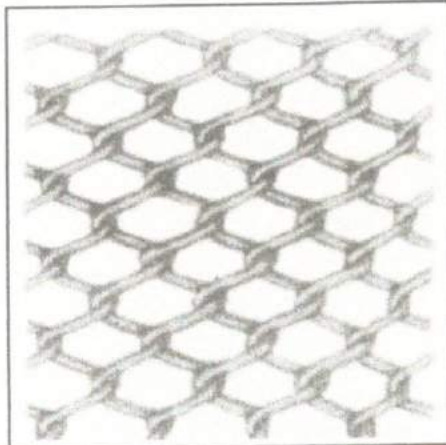
Specially for Sugar Factory Industries.



PERFORATED SHEETS:

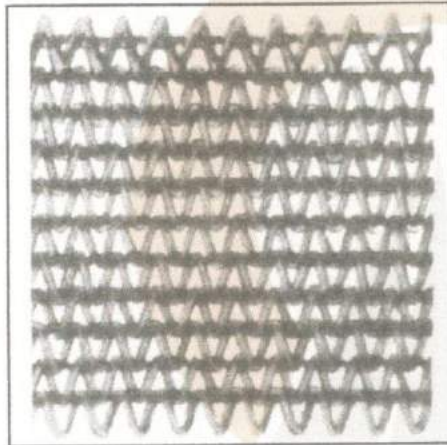
Manufactured in CRCA, M.S., G.I., SS-304, SS-316, Johnson screens etc. in required types-Square, Round, Rectangular, Triangular Holes.

BUY THE FUTURE & RELAX LONG



**CHAINLINK
FENCING :**

Manufactured in G.I;
PVC coated & Stainless
Steel 6 G to 18 G in any
Height / Length / width /
Sizes etc.



CONVEYOR BELTS :

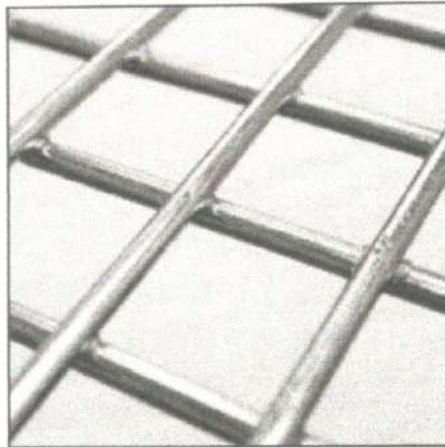
Manufactured in Spring
Steel, G.I., S.S. etc.
in required sizes.
Special Conveyor for
Dehydrating plants are
also available.



DEMISTER PAD:

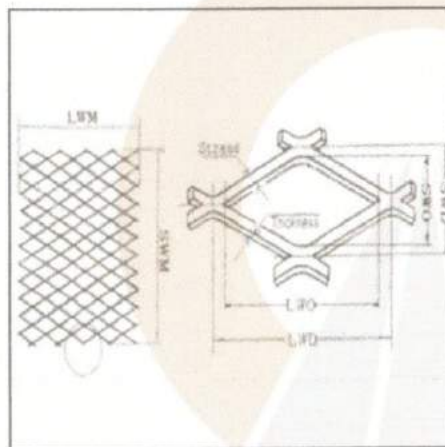
Manufactured in S.S. wire
& S.S. grid frames in
required sizes using Mist &
entrained liquid for
separations.

A LIST FOR YOU TO GET LISTED WITH US



WELDED MESH :

Manufactured in G.I., S.S. in any width upto 2 mtrs.



EXPANDED METAL :

Manufactured in S.S., G.I., M.S. as per your requirement in any width and gauge.

APPLICATIONS

- | | |
|-------------------------|----------------------------|
| 1) AERONAUTICS | 13) FOODS PROCESSING INDS. |
| 2) AGRICULTURE | 14) GLASS INDS. |
| 3) ATOMIC POWER STATION | 15) IRRIGATION PROJECTS |
| 4) ASBESTOS INDS. | 16) MINES |
| 5) AUTOMOBILE | 17) PHARMACEUTICALS |
| 6) CEMENT INDS. | 18) PULP & PAPER INDS. |
| 7) CERAMIC TILES INDS. | 19) PULVERISING UNITS |
| 8) CHEMICAL INDS. | 20) RAYON INDS. |
| 9) COAL MINES INDS. | 21) RUBBER INDS. |
| 10) DRYERS INDS. | 22) STRAW BOARD INDS. |
| 11) DEHYDRATION PLANT | 23) SUGAR INDS. |
| 12) FERTILIZER | 24) SYNTHETIC FIBRES |

AND MANY MORE

JUST EMAIL /FAX YOUR REQUIREMENT WE RUSH THE PRODUCTS



International specifications

Mesh	S.W.G.	DIAMETER OF WIRE		SIZE OF OPENING		Approx Percentage Open Area
		Inches	Milli Meters	Inches	Milli Meters	
2	12	0.1040	2.6416	0.3960	10.0584	62.726
	13	0.0920	2.3380	0.4080	10.3620	66.570
	14	0.0800	2.0320	0.4200	10.6680	70.560
	15	0.0720	1.8288	0.4280	10.8712	73.274
	16	0.0640	1.6256	0.4360	11.0744	76.038
	17	0.0560	1.4224	0.4440	11.2776	78.854
	18	0.0480	1.2192	0.4520	11.4808	81.722
3	12	0.1040	2.6416	0.2293	5.8251	47.334
	13	0.0920	2.3380	0.2413	6.1287	52.397
	14	0.0800	2.0320	0.2533	6.4347	57.760
	15	0.0720	1.8288	0.2613	6.6379	61.466
	16	0.0640	1.6256	0.2693	6.8411	65.286
	17	0.0560	1.4224	0.2773	7.0443	69.222
	18	0.0480	1.2192	0.2853	7.2475	73.274
4	14	0.0800	2.0320	0.1700	4.3180	46.240
	15	0.0720	1.8288	0.1780	4.5212	50.694
	16	0.0640	1.6256	0.1860	4.7244	55.354
	17	0.0560	1.4224	0.1940	4.9276	60.218
	18	0.0480	1.2192	0.2020	5.1308	65.286
	19	0.0400	1.0160	0.2100	5.3340	70.560
	20	0.0360	0.9144	0.2140	5.4356	73.274
5	15	0.0720	1.8288	0.1280	3.2512	40.960
	16	0.0640	1.6256	0.1360	3.4544	46.240
	17	0.0560	1.4224	0.1440	3.6576	51.840
	18	0.0480	1.2192	0.1520	3.8608	57.760
	19	0.0400	1.0160	0.1600	4.0640	64.000
	20	0.0360	0.9144	0.1640	4.1656	67.240
	21	0.0320	0.8128	0.1680	4.2672	70.560
6	16	0.0640	1.6256	0.1027	2.6077	37.946
	17	0.0560	1.4224	0.1107	2.8109	44.090
	18	0.0480	1.2192	0.1187	3.0414	50.694
	19	0.0400	1.0160	0.1267	3.2173	57.760
	20	0.0360	0.9144	0.1307	3.3189	61.466
	21	0.0320	0.8128	0.1347	3.4205	65.286
	22	0.0280	0.7112	0.1387	3.5221	69.222
	23	0.0240	0.6096	0.1427	3.6237	73.274
	24	0.0220	0.5588	0.1447	3.6745	71.572
7	16	0.0640	1.6256	0.0789	2.0030	30.470
	17	0.0560	1.4224	0.0869	2.2062	36.966
	18	0.0480	1.2192	0.0949	2.4094	44.090
	19	0.0400	1.0160	0.1029	2.6126	51.840
	20	0.0360	0.9144	0.1069	2.7142	55.950
	21	0.0320	0.8128	0.1109	2.8158	60.218
	22	0.0280	0.7112	0.1149	2.9174	64.642
	23	0.0240	0.6096	0.1189	3.0190	69.222
	24	0.0220	0.5588	0.1209	3.0698	71.572
8	18	0.0480	1.2192	0.0770	1.9558	37.946
	19	0.0400	1.0160	0.0850	2.1590	46.240
	20	0.0360	0.9144	0.0890	2.2606	50.694
	21	0.0320	0.8128	0.0930	2.3622	55.354
	22	0.0280	0.7112	0.0970	2.4638	60.218
	23	0.0240	0.6096	0.1010	2.5654	65.286
	24	0.0220	0.5588	0.1038	2.6162	67.898
	25	0.0200	0.5080	0.1070	2.7178	73.274
	26	0.0180	0.4572	0.1050	2.667	70.580
	27	0.0164	0.4166	0.1086	2.7584	75.479
9	18	0.0480	1.2192	0.0631	1.6030	32.262
	19	0.0400	1.0160	0.0711	1.8062	40.960
	20	0.0360	0.9144	0.0751	1.9078	45.698
	21	0.0320	0.8128	0.0791	2.0094	50.694
	22	0.0280	0.7112	0.0831	2.1110	55.950
	23	0.0240	0.6096	0.0871	2.2126	61.466
	24	0.0220	0.5588	0.0891	2.2634	64.320
	25	0.0200	0.5080	0.0911	2.3142	67.240
	26	0.0180	0.4572	0.0931	2.3650	70.224
	27	0.0164	0.4166	0.0947	2.4056	72.656
	28	0.0148	0.3759	0.0963	2.4463	75.135
10	20	0.0360	0.9144	0.0640	1.6256	40.960
	21	0.0320	0.8128	0.0680	1.7272	46.240
	22	0.0280	0.7112	0.0720	1.8288	51.840
	23	0.0240	0.6096	0.0760	1.9304	57.760
	24	0.0220	0.5588	0.0780	1.9812	60.840
	25	0.0200	0.5080	0.0800	2.0320	64.000
	26	0.0180	0.4572	0.0820	2.0828	67.240
	27	0.0164	0.4166	0.0836	2.1234	69.887
	28	0.0148	0.3759	0.0852	2.1641	72.592



International specifications

Mesh	S.W.G.	DIAMETER OF WIRE		SIZE OF OPENING		Approx Percentage Open Area	
		Inches	Milli Meters	Inches	Milli Meters		
12	20	0.0360	0.9144	0.0473	1.2023	32.262	
	21	0.0320	0.8128	0.0513	1.3039	37.946	
	22	0.0280	0.7112	0.0553	1.4055	44.090	
	23	0.0240	0.6096	0.0593	1.5071	50.694	
	24	0.0220	0.5588	0.0613	1.5579	54.170	
	25	0.0200	0.5080	0.0633	1.6087	57.760	
	26	0.0180	0.4572	0.0653	1.6596	61.466	
	27	0.0164	0.4166	0.0669	1.7001	64.510	
	28	0.0148	0.3759	0.0685	1.7408	67.636	
	29	0.0136	0.3454	0.0697	1.7713	70.027	
	30	0.0124	0.3150	0.0709	1.8017	72.450	
	31	0.0116	0.2946	0.0717	1.8221	74.101	
32	0.0108	0.2743	0.0725	1.8428	75.761		
14	22	0.0280	0.7112	0.0434	1.1031	36.966	
	23	0.0240	0.6096	0.0474	1.2047	44.090	
	24	0.0220	0.5588	0.0494	1.2555	47.886	
	25	0.0200	0.5080	0.0514	1.3063	51.840	
	26	0.0180	0.4572	0.0534	1.3571	55.950	
	27	0.0164	0.4166	0.0550	1.3977	59.348	
	28	0.0148	0.3759	0.0566	1.4387	62.855	
	29	0.0136	0.3454	0.0578	1.4689	65.545	
	30	0.0124	0.3150	0.0590	1.4993	68.290	
	31	0.0116	0.2946	0.0598	1.5197	70.161	
	32	0.0108	0.2743	0.0606	1.5400	72.048	
	16	24	0.0220	0.5588	0.0405	1.0287	41.990
25		0.0200	0.5080	0.0425	1.0795	46.240	
26		0.0180	0.4572	0.0445	1.1303	50.694	
27		0.0164	0.4166	0.0461	1.1709	54.402	
28		0.0148	0.3759	0.0477	1.2116	58.249	
29		0.0136	0.3454	0.0489	1.2421	61.219	
30		0.0124	0.3150	0.0501	1.2725	64.252	
31		0.0116	0.2946	0.0509	1.2929	66.329	
32		0.0108	0.2743	0.0517	1.3132	68.428	
18		24	0.0220	0.5588	0.0336	0.8523	36.482
	25	0.0200	0.5080	0.0356	0.9031	40.960	
	26	0.0180	0.4572	0.0376	0.9539	45.698	
	27	0.0164	0.4166	0.0392	0.9945	49.670	
	28	0.0148	0.3759	0.0408	1.0352	53.819	
	29	0.0136	0.3454	0.0420	1.0657	57.037	
	30	0.0124	0.3150	0.0432	1.0961	60.337	
	31	0.0116	0.2946	0.0440	1.1165	62.604	
	32	0.0108	0.2743	0.0448	1.1368	64.901	
	33	0.0100	0.2540	0.0456	1.1571	67.240	
	20	24	0.0220	0.5588	0.0280	0.7112	31.360
		25	0.0200	0.5080	0.0300	0.7620	36.000
26		0.0180	0.4572	0.0320	0.8128	40.960	
27		0.0164	0.4166	0.0336	0.8534	45.154	
28		0.0148	0.3759	0.0352	0.8941	49.564	
29		0.0136	0.3454	0.0364	0.9246	53.003	
30		0.0124	0.3150	0.0376	0.9550	56.546	
31		0.0116	0.2946	0.0384	0.9754	58.987	
32		0.0108	0.2743	0.0392	0.9957	61.468	
33		0.0100	0.2540	0.0400	1.0160	64.000	
22		30	0.0124	0.3150	0.0331	0.8395	52.677
		31	0.0116	0.2946	0.0339	0.8599	55.478
	32	0.0108	0.2743	0.0347	0.8802	58.128	
24	24	0.0220	0.5588	0.0197	0.4995	22.278	
	25	0.0200	0.5080	0.0217	0.5503	27.040	
	26	0.0180	0.4572	0.0237	0.6011	32.262	
	27	0.0164	0.4166	0.0253	0.6417	36.768	
	28	0.0148	0.3759	0.0269	0.6824	41.579	
	29	0.0136	0.3454	0.0281	0.7129	45.379	
	30	0.0124	0.3150	0.0293	0.7433	49.331	
	31	0.0116	0.2946	0.0301	0.7637	52.076	
	32	0.0108	0.2743	0.0309	0.7840	54.881	



International specifications

Mesh	S.W.G.	DIAMETER OF WIRE		SIZE OF OPENING		Approx Percentage Open Area
		Inches	Milli Meters	Inches	Milli Meters	
26	29	0.0136	0.3454	0.0249	0.6315	41.789
	30	0.0124	0.3150	0.0261	0.6619	45.909
	31	0.0116	0.2946	0.0269	0.6823	48.782
	32	0.0108	0.2743	0.0277	0.7026	51.728
30	30	0.0124	0.3150	0.0209	0.5317	39.432
	31	0.0116	0.2946	0.0217	0.5521	42.517
	32	0.0108	0.2743	0.0225	0.5724	45.701
	33	0.0100	0.2540	0.0233	0.5927	49.000
	34	0.0092	0.2337	0.0241	0.6130	52.414
	35	0.0084	0.2134	0.0249	0.6333	55.943
36	36	0.0076	0.1930	0.0257	0.6537	59.606
	33	0.0100	0.2540	0.0178	0.4516	40.960
	34	0.0092	0.2337	0.0186	0.4719	44.726
	35	0.0084	0.2134	0.0194	0.4922	48.657
40	36	0.0076	0.1930	0.0202	0.5126	52.774
	32	0.0108	0.2743	0.0142	0.3607	32.266
	33	0.0100	0.2540	0.0150	0.3810	36.000
	34	0.0092	0.2337	0.0158	0.4013	39.938
	35	0.0084	0.2134	0.0174	0.4420	44.087
	36	0.0076	0.1930	0.0182	0.4420	48.450
	37	0.0068	0.1727	0.0182	0.4623	53.003
	38	0.0060	0.1524	0.0190	0.4826	57.760
50	39	0.0052	0.1321	0.0198	0.5029	62.721
	33	0.0100	0.2540	0.0100	0.2540	25.000
	34	0.0092	0.2337	0.0108	0.2743	29.156
	35	0.0084	0.2134	0.0116	0.2946	33.631
	36	0.0076	0.1930	0.0124	0.3150	38.450
	37	0.0068	0.1727	0.0132	0.3353	43.565
60	38	0.0060	0.1524	0.0140	0.3556	49.000
	39	0.0052	0.1321	0.0148	0.3759	54.754
	35	0.0084	0.2134	0.0083	0.2099	24.592
	36	0.0076	0.1930	0.0091	0.2303	29.604
	37	0.0068	0.1727	0.0099	0.2506	35.052
70	38	0.0060	0.1524	0.0107	0.2709	40.960
	39	0.0052	0.1321	0.0115	0.2912	47.328
	40	0.0048	0.1219	0.0119	0.3014	50.701
	36	0.0076	0.1930	0.0067	0.1699	21.913
	37	0.0068	0.1727	0.0075	0.1902	27.463
80	38	0.0060	0.1524	0.0083	0.2105	33.640
	39	0.0052	0.1321	0.0091	0.2308	40.443
	40	0.0048	0.1219	0.0095	0.2419	44.097
	37	0.0068	0.1727	0.0057	0.1448	20.799
	38	0.0060	0.1524	0.0065	0.1651	27.040
	39	0.0052	0.1321	0.0073	0.1854	34.098
100	40	0.0048	0.1219	0.0077	0.1956	37.953
	41	0.0044	0.1118	0.0081	0.2057	41.974
	42	0.0040	0.1016	0.0085	0.2159	46.240
	40	0.0048	0.1219	0.0052	0.1321	27.048
	41	0.0044	0.1118	0.0056	0.1422	31.342
120	42	0.0040	0.1016	0.0060	0.1524	36.000
	43	0.0036	0.0914	0.0064	0.1626	40.980
	44	0.0032	0.0813	0.0068	0.1727	46.229
	42	0.0040	0.1016	0.0043	0.1101	27.040
150	43	0.0036	0.0914	0.0047	0.1203	32.284
	44	0.0032	0.0813	0.0051	0.1304	37.934
	45	0.0028	0.0711	0.0055	0.1406	44.102
170	45	0.0028	0.0711	0.0039	0.0982	33.654
	46	0.0024	0.0610	0.0043	0.1083	40.980
	47	0.0020	0.0508	0.0047	0.1185	49.000
200	46	0.0024	0.0610	0.0035	0.0884	35.015
	47	0.0020	0.0508	0.0039	0.0986	43.560
250	47	0.0020	0.0508	0.0030	0.0762	36.000
	48	0.0016	0.0406	0.0034	0.0864	46.283
300	48	0.0016	0.0406	0.0024	0.0610	36.047
	49	0.0012	0.0305	0.0028	0.0711	48.972
325	48	0.0016	0.0406	0.0017	0.0441	27.089
	49	0.0012	0.0305	0.0021	0.0542	40.930
400	48	0.0016	0.0406	0.0015	0.0376	23.089
	49	0.0012	0.0305	0.0019	0.0477	37.179
500	49	0.0012	0.0305	0.0013	0.0330	27.007
	50	0.0010	0.0254	0.0015	0.0381	36.000
500	49	0.0012	0.0305	0.0008	0.0203	15.969
	50	0.0010	0.0254	0.0010	0.0254	25.000