金網対照表

メッシュ(25.4mm間) Mesh (in 25.4mm)		
ピッチ Pitch		
目開き(mm) Aperture size	開孔率(%) Open area	

線径																																			線径
	2		2.5		3		3.5		4		4.5		5																						
	12.700		10.160		8.467		7.257		6.350		5.644		5.080		5.5																				
2.00	10.700	70.98	8.160	64.50	6.467	58.34	5.257	52.48	4.350	46.93	3.644	41.69	3.080	36.76	4.618		6																		2.00
1.80	10.900	73.66	8.360	67.71	6.667	62.00	5.457	56.55	4.550	51.34	3.844	46.39	3.280	41.69	2.818	37.24	4.233		7																1.80
1.60	11.100	76.39	8.560	70.98	6.867	65.78	5.657	60.77	4.750	55.96	4.044	51.34	3.480	46.93	3.018	42.71	2.633	38.69	3.629		8														1.60
1.50	11.200	77.77	8.660	72.65	6.967	67.71	5.757	62.93	4.850	58.34	4.144	53.91	3.580	49.66	3.118	45.59	2.733	41.69	2.129	34.41	3.175		9		10										1.50
1.40	11.300	79.17	8.760	74.34	7.067	69.66	5.857	65.14	4.950	60.77	4.244	56.55	3.680	52.48	3.218	48.56	2.833	44.80	2.229	37.72	1.775	31.25	2.822		2.540										1.40
1.20	11.500	82.00	8.960	77.77	7.267	73.66	6.057	69.66	5.150	65.78	4.444	62.00	3.880	58.34	3.418	54.78	3.033	51.34	2.429	44.80	1.975	38.69	1.622	33.04	1.340	27.83	11								1.20
1.10	11.600	83.43	9.060	79.52	7.367	75.70	6.157	71.98	5.250	68.36	4.544	64.82	3.980	61.38	3.518	58.04	3.133	54.78	2.529	48.56	2.075	42.71	1.722	37.24	1.440	32.14	2.309		12		14				1.10
1.00	11.700	84.87	9.160	81.28	7.467	77.77	6.257	74.34	5.350	70.98	4.644	67.71	4.080	64.50	3.618	61.38	3.233	58.34	2.629	52.48	2.175	46.93	1.822	41.69	1.540	36.76	1.309	32.14	2.117		1.814				1.00
0.90									5.450	73.66	4.744	70.65	4.180	67.71	3.718	64.82	3.333	62.00	2.729	56.55	2.275	51.34	1.922	46.39	1.640	41.69	1.409	37.24	1.217	33.04	0.914	25.40	16		0.90
0.80									5.550	76.39	4.844	73.66	4.280	70.98	3.818	68.36	3.433	65.78	2.829	60.77	2.375	55.96	2.022	51.34	1.740	46.93	1.509	42.71	1.317	38.69	1.014	31.25	1.588		0.80
0.70											4.944	76.73	4.380	74.34	3.918	71.98	3.533	69.66	2.929	65.14	2.475	60.77	2.122	56.55	1.840	52.48	1.609	48.56	1.417	44.80	1.114	37.72	0.888	31.25	18	0.70
0.65													4.430	76.05	3.968	73.83	3.583	71.65	2.979	67.38	2.525	63.25	2.172	59.24	1.890	55.37	1.659	51.62	1.467	48.01	1.164	41.18	0.938	34.88	1.411	0.65
0.63	20												4.450	76.73	3.988	74.58	3.603	72.45	2.999	68.29	2.545	64.25	2.192	60.34	1.910	56.55	1.679	52.88	1.487	49.33	1.184	42.61	0.958	36.38	0.781	30.64	0.63
0.60	1.270		22		24								4.480	77.77	4.018	75.70	3.633	73.66	3.029	69.66	2.575	65.78	2.222	62.00	1.940	58.34	1.709	54.78	1.517	51.34	1.214	44.80	0.988	38.69	0.811	33.04	0.60
0.55	0.720	32.14	1.155		1.058								4.530	79.52	4.068	77.60	3.683	75.70	3.079	71.98	2.625	68.36	2.272	64.82	1.990	61.38	1.759	58.04	1.567	54.78	1.264	48.56	1.038	42.71	0.861	37.24	0.55
0.50	0.770	36.76	0.655	32.14	0.558	27.83	26		28		30		4.580	81.28	4.118	79.52	3.733	77.77	3.129	74.34	2.675	70.98	2.322	67.71	2.040	64.50	1.809	61.38	1.617	58.34	1.314	52.48	1.088	46.93	0.911	41.69	0.50
0.45	0.820	41.69	0.705	37.24	0.608	33.04	0.977		0.907		0.847						3.783	79.87	3.179	76.73	2.725	73.66	2.372	70.65	2.090	67.71	1.859	64.82	1.667	62.00	1.364	56.55	1.138	51.34	0.961	46.39	0.45
0.43	0.840	43.75	0.725	39.38	0.628	35.25	0.547	31.34	0.477	27.67	0.417	24.22	32				3.803	80.72	3.199	77.70	2.745	74.75	2.392	71.85	2.110	69.01	1.879	66.22	1.687	63.50	1.384	58.22	1.158	53.16	0.981	48.34	0.43
0.40	0.870	46.93	0.755	42.71	0.658	38.69	0.577	34.88	0.507	31.25	0.447	27.83	0.794		35		36		3.229	79.17	2.775	76.39	2.422	73.66	2.140	70.98	1.909	68.36	1.717	65.78	1.414	60.77	1.188	55.96	1.011	51.34	0.40
0.35	0.920	52.48	0.805	48.56	0.708	44.80	0.627	41.18	0.557	37.72	0.497	34.41	0.444	31.25	0.726		0.706		40		2.825	79.17	2.472	76.73	2.190	74.34	1.959	71.98	1.767	69.66	1.464	65.14	1.238	60.77	1.061	56.55	0.35
0.33	0.940	54.78	0.825	51.00	0.728	47.36	0.647	43.85	0.577	40.48	0.517	37.24	0.464	34.14	0.396	29.73	0.376	28.33	0.635		2.845	80.29	2.492	77.98	2.210	75.70	1.979	73.46	1.787	71.25	1.484	66.93	1.258	62.75	1.081	58.70	0.33
0.30	0.970	58.34	0.855	54.78	0.758	51.34	0.677	48.01	0.607	44.80	0.547	41.69	0.494	38.69	0.426	34.41	0.406	33.04	0.335	27.83	45				2.240	77.77	2.009	75.70	1.817	73.66	1.514	69.66	1.288	65.78	1.111	62.00	0.30
0.29	0.980	59.54	0.865	56.07	0.768	52.71	0.687	49.44	0.617	46.28	0.557	43.23	0.504	40.28	0.436	36.05	0.416	34.69	0.345	29.52	0.564		50		2.250	78.47	2.019	76.46	1.827	74.48	1.524	70.59	1.298	66.80	1.121	63.12	0.29
0.27	1.000	62.00	0.885	58.70	0.788	55.48	0.707	52.36	0.637	49.33	0.577	46.39	0.524	43.54	0.456	39.43	0.436	38.11	0.365	33.04	0.294	27.21	0.508				2.039	77.98	1.847	76.12	1.544	72.45	1.318	68.88	1.141	65.39	0.27
0.25	1.020	64.50	0.905	61.38	0.808	58.34	0.727	55.37	0.657	52.48	0.597	49.66	0.544	46.93	0.476	42.97	0.456	41.69	0.385	36.76	0.314	31.03	0.258	25.79					1.867	77.77	1.564	74.34	1.338	70.98	1.161	67.71	0.25
0.23	1.040	67.06	0.925	64.13	0.828	61.26	0.747	58.46	0.677	55.72	0.617	53.05	0.564	50.44	0.496	46.66	0.476	45.43	0.405	40.68	0.334	35.11	0.278	29.95	55		60				1.584	76.25	1.358	73.12	1.181	70.06	0.23
0.22	1.050	68.36	0.935	65.52	0.838	62.75	0.757	60.03	0.687	57.38	0.627	54.78	0.574	52.25	0.506	48.56	0.486	47.36	0.415	42.71	0.344	37.24	0.288	32.14	0.462		0.423				1.594	77.22	1.368	74.20	1.191	71.25	0.22
0.21	1.060	69.66	0.945	66.93	0.848	64.25	0.767	61.63	0.697	59.06	0.637	56.55	0.584	54.09	0.516	50.50	0.496	49.33	0.425	44.80	0.354	39.43	0.298	34.41	0.252	29.73	0.213	25.40					1.378	75.29	1.201	72.45	0.21
0.20	1.070	70.98	0.955	68.36	0.858	65.78	0.777	63.25	0.707	60.77	0.647	58.34	0.594	55.96	0.526	52.48	0.506	51.34	0.435	46.93	0.364	41.69	0.308	36.76	0.262	32.14	0.223	27.83	65				1.388	76.39	1.211	73.66	0.20
0.19	1.080	72.32	0.965	69.79	0.868	67.32	0.787	64.88	0.717	62.50	0.657	60.15	0.604	57.86	0.536	54.49	0.516	53.39	0.445	49.11	0.374	44.01	0.318	39.19	0.272	34.64	0.233	30.38	0.391								0.19
0.18	1.090	73.66	0.975	71.25	0.878	68.88	0.797	66.54	0.727	64.25	0.667	62.00	0.614	59.79	0.546	56.55	0.526	55.48	0.455	51.34	0.384	46.39	0.328	41.69	0.282	37.24	0.243	33.04	0.211	29.09	70						0.18
0.17											0.677	63.87	0.624	61.75	0.556	58.64	0.536	57.62	0.465	53.62	0.394	48.83	0.338	44.27	0.292	39.93	0.253	35.81	0.221	31.92	0.363		80				0.17
0.16											0.687	65.78	0.634	63.75	0.566	60.77	0.546	59.79	0.475	55.96	0.404	51.34	0.348	46.93	0.302	42.71	0.263	38.69	0.231	34.88	0.203	31.25	0.318				0.16
0.15											0.697	67.71	0.644	65.78	0.576	62.93	0.556	62.00	0.485	58.34	0.414	53.91	0.358	49.66	0.312	45.59	0.273	41.69	0.241	37.96	0.213	34.41	0.168	27.83			0.15
0.14	100												0.654	67.84	0.586	65.14	0.566	64.25	0.495	60.77	0.424	56.55	0.368	52.48	0.322	48.56	0.283	44.80	0.251	41.18	0.223	37.72	0.178	31.25	90		0.14
0.13	0.254												0.664	69.93	0.596	67.38	0.576	66.54	0.505	63.25	0.434	59.24	0.378	55.37	0.332	51.62	0.293	48.01	0.261	44.53	0.233	41.18	0.188	34.88	0.282		0.13
0.12	0.134	27.83	110												0.606	69.66	0.586	68.88	0.515	65.78	0.444	62.00	0.388	58.34	0.342	54.78	0.303	51.34	0.271	48.01	0.243	44.80	0.198	38.69	0.162	33.04	0.12
0.11	0.144	32.14	0.231		120		130										0.596	71.25	0.525	68.36	0.454	64.82	0.398	61.38	0.352	58.04	0.313	54.78	0.281	51.62	0.253	48.56	0.208	42.71	0.172	37.24	0.11
0.10	0.154	36.76	0.131	32.14	0.212		0.195																0.408	64.50			0.323	58.34	0.291	55.37	0.263	52.48	0.218	46.93	0.182	41.69	0.10
0.090	0.164	41.69	0.141	37.24	0.122	33.04	0.105	29.09	140		150		165																				0.228	51.34	0.192	46.39	0.090
0.080	0.174	46.93	0.151	42.71	0.132	38.69	0.115	34.88	0.181		0.169		0.154																								0.080
0.070					0.142	44.80	0.125	41.18	0.111	37.72	0.099	34.41	0.084	29.73	180		200																				0.070
0.065							0.130	44.53	0.116	41.18	0.104	37.96	0.089	33.38	0.141		0.127		220																		0.065
0.060									0.121	44.80	0.109	41.69	0.094	37.24	0.081	33.04	0.067	27.83	0.115		250																0.060
0.058											0.111	43.23	0.096	38.84	0.083	34.69	0.069	29.52	0.057	24.76	0.102																0.058
0.053											0.116	47.20	0.101	43.00	0.088	38.99	0.074	33.95	0.062	29.26	0.049	22.88	270														0.053
0.050													0.104	45.59	0.091	41.69	0.077	36.76	0.065	32.14	0.052	25.79	0.094		300		325										0.050
0.045													0.109	50.08	0.096	46.39	0.082	41.69	0.070	37.24	0.057	31.03	0.049	27.21	0.085		0.078										0.045
0.040															0.101	51.34	0.087	46.93	0.075	42.71	0.062	36.76	0.054	33.04	0.045	27.83	0.038	23.83	350								0.040
0.036																	0.091	51.34	0.079	47.36	0.066	41.69	0.058	38.11	0.049	33.04	0.042	29.09	0.073		400						0.036
0.035																					0.067	42.97	0.059	39.43	0.050	34.41	0.043	30.49	0.038	26.80	0.064		500				0.035
0.030																					0.072	49.66	0.064	46.39	0.055	41.69	0.048	37.96	0.043	34.41	0.034	27.83	0.051		635		0.030
0.025																																	0.026	25.79	0.040		0.025
0.020																																			0.020	25.00	0.020

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