



Specification of Expanded metal mesh



Code of mesh	Nominal size of Mesh		Thickness* (mm)	Strand Width (mm)	Weight kg/m ² ± 10%	Sheet dimension SWDxLWD (mm)
	SWM (mm)	LWM (mm)				
LM 0515 (Gl)	10	21	0.5	1.5	1.24	2440 x 1220
LM 0715 (Gl)	10	21	0.7	1.5	1.75	2440 x 1220
LM 1015	9	29	1	1.5	2.69	2440 x 1220
LM 1515	9	29	1.5	1.5	4.03	2440 x 1220
LM 2015	9	29	2	1.5	5.37	2440 x 1220
SM 1020	16	38	1	2	2.02	2440 x 1220
SM 1520	16	38	1.5	2	3.02	2440 x 1220
SM 1528	22	57	1.5	2.8	3.02	2440 x 1220
SM 2028	22	57	2	2.8	4.03	2440 x 1220
SM 2050	19	50	2	5	8.26	2440 x 1220
SM 3035	22	57	3	3.5	7.73	2440 x 1220
SM 30045	22	57	3	4.5	9.74	2440 x 1220
SM 3030	24	61	3	3	5.89	2440 x 1220
SM 2030	35	76	2	3	3.02	2440 x 1220
SM 30030	35	76	3	3	4.03	2440 x 1220
SM 3045	35	76	3	4.5	6.05	2440 x 1220
SM 45060	35	76	4.5	6	12.43	2440 x 1220
SM 3545	42	115	3	4.5	5.37	2440 x 1220
SM 3060	42	115	3	6	7.05	2440 x 1220
SM 4560	42	115	4.5	6	10.41	2440 x 1220
DM 3032	25	40/81	3	3.2	6.05	2440 x 1220
XLM 3050	65	150	3	5	3.63	2440 x 1220
XLM 45070	65	150	4.5	7	7.64	2440 x 1220
XLM 6060	65	150	6	6	8.73	2440 x 1220
XLM 7545	76	200	4.5	4.5	4.37	2440 x 1220
XLM 7560	76	200	4.5	6	5.71	2440 x 1220
XLM 9545	95	200	4.5	6.5	4.83	2440 x 1220
XLM 9560	95	200	4.5	6.8	5.06	2440 x 1220
WM 50080	45	135	5	8	14.11	2440 x 1220
WM 50110	45	135	5	11	19.48	2440 x 1220
WM 30080	30	75	3	8	12.77	2440 x 1220
WM 50075	30	75	5	7.5	23.85	2440 x 1220
WM 50105	30	75	5	10.5	27.55	2440 x 1220
XG 11	34	135.4	4.5	7	14.5	2440 x 1220
XG 12	34	135.4	6	7	19.4	2440 x 1220
XG 13	34	135.4	6	9	24.9	2440 x 1220
XG 14	34	135.4	8	9	33.2	2440 x 1220
XG 21	36	101.6	4.5	7	13.7	2440 x 1220
XG 22	36	101.6	6	7	18.3	2440 x 1220
XG 23	36	101.6	6	9	23.6	2440 x 1220
XG 24	36	101.6	8	9	31.4	2440 x 1220

- Note:**
1. SWD= Short way distance of mesh
 2. LWD=Long way distance of mesh
 3. SWM=Short way of mesh pitch
 4. LWM=Long way of mesh pitch
 5. Sheet dimension can be customized upon request.
 6. Texture of material: Steel; aluminum; stainless steel; copper etc.
 7. Surface treatment: 1)M.S.; 2)PVC coating; 3)Hot-dipped Galv.;4) Cold Galv.; 5)Powder Coated; 6) paint spraying etc.
 8. Standard Weight tolerance is Subject to $\pm 10\%$.
 9. Short way of mesh pitch and strand width are subject to $\pm 10\%$.
 10. Short way dimension of metal sheet is subject to $\pm 30\text{mm}$.
 11. Long way dimension of metal sheet is subject to $\pm 10\text{mm}$.