

Expanded Metal

TYPE	REF.NO	MATERIAL	NOMINAL SIZE OF MESH		THICKNESS (MM)	STRAND WIDTH (MM)	WEIGHT KG/M ² +/-10%	STANDARD SHEET SIZE (SWN X LWM) (MM)
			SWN (MM)	LWN (MM)				
Light Mesh	LM 0515	Steel	10 x 21		0.5	1.5	1.29	2440 x 1220
	LM 0715	Steel	10 x 21		0.7	1.5	1.84	2440 x 1220
	LM 1015	Steel	10 x 29		1.0	1.5	2.71	2440 x 1220
	LM 1515	Steel	9 x 29		1.5	1.5	4.20	2440 x 1220
	LM 2015	Steel	9 x 29		2.0	1.5	5.56	2440 x 1220
	LM 2018	Steel	12 x 30		2.0	1.8	5.41	2440 x 1220
Security & Decorative Mesh	SM 1020	Steel	16 x 38		1.0	2.0	1.88	2440 x 1220
	SM 1520	Steel	16 x 38		1.5	2.0	3.19	2440 x 1220
	SM 1528	Steel	22 x 57		1.5	2.8	2.88	2440 x 1220
	SM 2028	Steel	22 x 57		2.0	2.8	3.82	2440 x 1220
	SM3035	Steel	22 x 27		3.0	3.2	7.29	2440 x 1220
	SM30045	Steel	22 x 57		3.0	4.5	9.65	2440 x 1220
	DM 3032	Steel	25 x 40/81		3.0	3.2	5.40	2440 x 1220
	SM 15030	Steel	35 x 76		1.5	3.0	2.02	2440 x 1220
	SM 2030	Steel	35 x 76		2.0	3.0	2.60	2440 x 1220
	SM 30030	Steel	35 x 76		3.0	3.0	4.04	2440 x 1220
	SM 3045	Steel	35 x 76		3.0	4.5	6.60	2440 x 1220
	SM 45060	Steel	35 x 76		4.5	6.0	12.20	2440 x 1220
	SM 3545	Steel	42 x 115		3.0	4.5	5.05	2440 x 1220
	SM 3060	Steel	42 x 115		3.0	6.0	8.30	2440 x 1220
	SM 4560	Steel	42 x 115		4.5	6.0	12.40	2440 x 1220
	SM 4575	Steel	42 x 115		4.5	7.5	12.65	2440 x 1220
	SM 4590	Steel	42 x 115		4.5	9.0	15.18	2440 x 1220
	SM 75060	Steel	76 x 200		5.0	6.0	6.21	2440 x 1220
	SM 74560	Steel	76 x 200		4.5	6.0	5.59	2440 x 1220
	SM 74545	Steel	76 x 200		4.5	4.5	4.21	2440 x 1220
SM 73060	Steel	76 x 200		3.0	6.0	3.70	2440 x 1220	
Walkway Mesh	WM 50080	Steel	42 x 135		5.0	8.0	14.90	2440 x 1220
	WM 50110	Steel	45 x 135		5.0	11.0	19.50	2440 x 1220
	WM 30080	Steel	30 x 75		3.0	8.0	12.60	2440 x 1220
	WM 50075	Steel	25 x 75		5.0	7.5	23.55	2440 x 1220
	WM 50105	Steel	30 x 75		5.0	10.5	27.90	2440 x 1220
Louvre Mesh	LOM 1063	Steel	16 x 76		1.0	6.3	7.49	2440 x 1220
	LOM 1563	Steel	16 x 76		1.5	6.3	10.40	2440 x 1220
Roofmesh	RM 1520F	Alum (F)	16 x 38		1.5	2.0	1.19	2440 x 1220
	RM 1528F	Alum (F)	22 x 57		1.5	2.8	1.20	or
	RM 2030F	Alum (F)	35 x 76		2.0	3.0	1.08	Roll Size
	RM 3035F	Alum (F)	35 x 76		3.0	3.5	1.66	Upon Request

SHEET TOLERANCE: SWM dimension + 50mm LWM Dimension + 20mm
 - 0mm - 4mm

All specifications shown apply to steel but we manufacture expanded metal in both stainless steel and aluminium sheet. All meshes indicated can be flattened upon request.

Notation: SWM = Short way of mesh
 = Long way of mesh