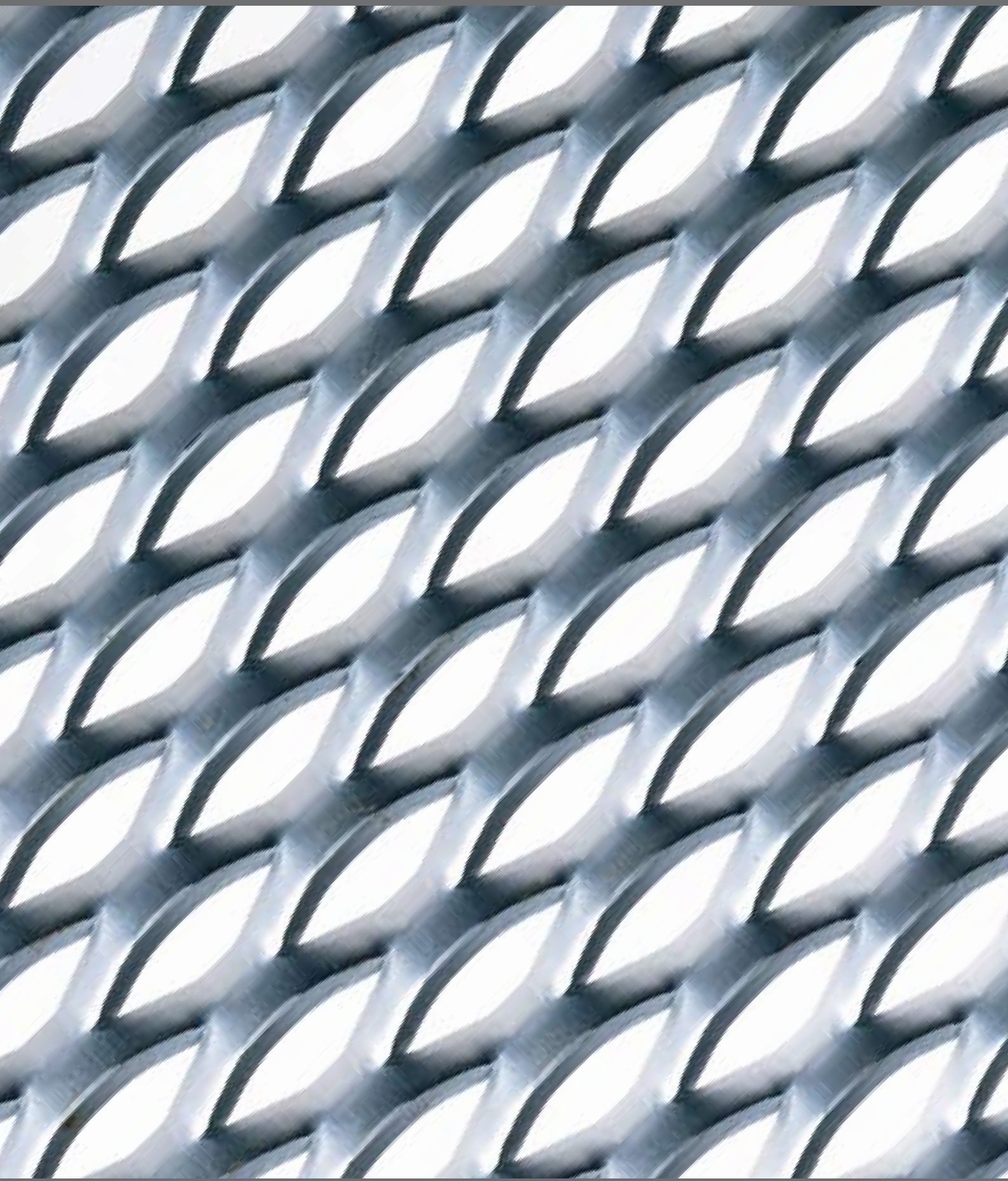
LOCKER group

Expanded Metal Metex

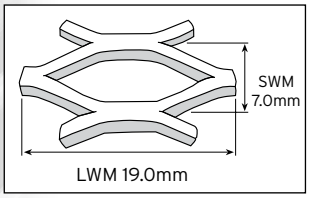


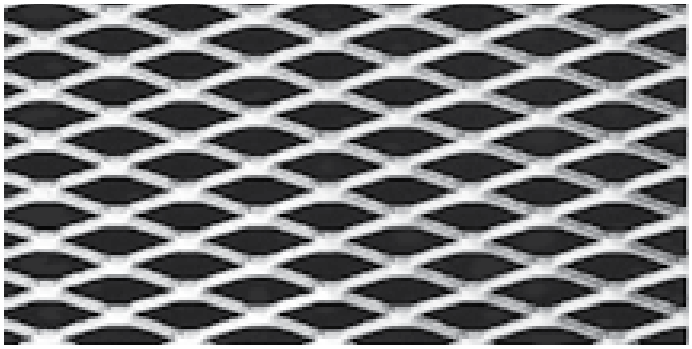
LOCKER group

Expanded Metal • Metex

LARGE MESH RANGE

07 Profile





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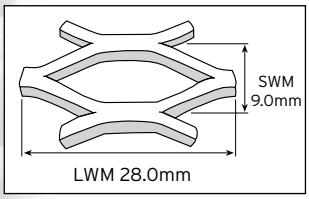
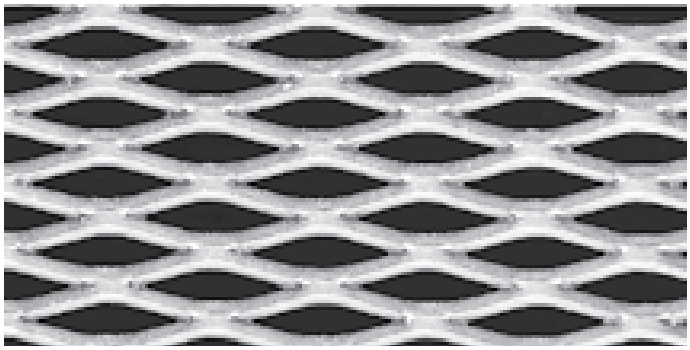
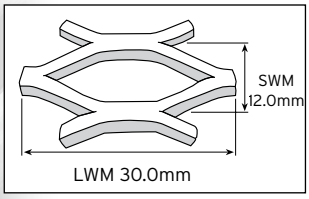
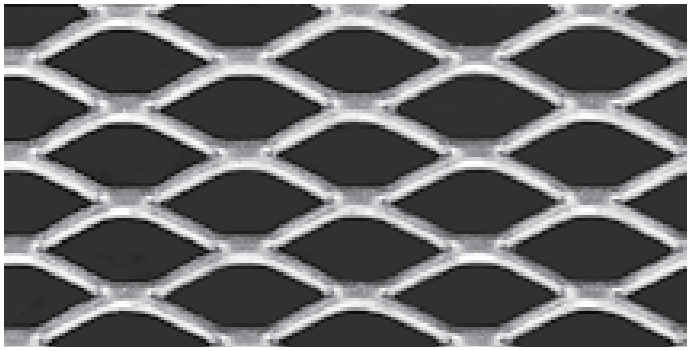


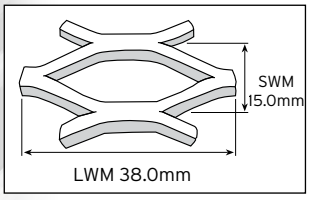


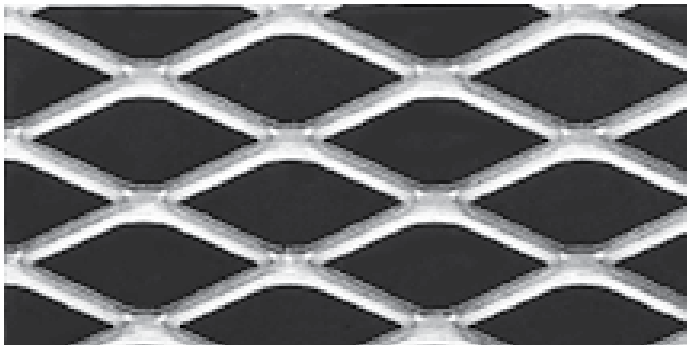
12 Profile





15 Profile





LARGE MESH RANGE

LARGE STEEL

Mesh Reference	Standard Nominal Sheet Sizes (mm)		Nominal Size of Mesh (mm)		Nominal Size of Mesh Opening (mm)		Approx. Strand Size (mm)		Weight Kg/m²	Overall Height (mm)	% Open Area	
	LW	SW	LWM	SWM	LWO	SWO	Width	Thick			Raised Norm-Max	Flat
07-08	1200	1200	19	7	14	5	1.0	0.8	1.8	2.0	75-80	54
07-10	1200	2400	19	7	14	4	1.7	1.0	3.7	3.0	60-73	54
09-10	2400	1200	28	9	22	7	1.5	1.0	2.7	3.0	75-89	67
09-16L	2400	1200	28	9	20	6	1.6	1.6	4.4	3.2	48-56	59
09-16	2400	1200	28	9	19	5	2.2	1.6	6.2	4.0	48-56	53
12-09	2400	1200	30	12	24	10	1.5	1.0	1.9	3.0	81-87	70
12-12	2400	1200	30	12	23	9	2.2	1.2	3.3	4.0	68-78	65
12-16	2400	1200	30	12	23	9	2.2	1.6	4.4	4.0	67-75	63
12-20	2400	1200	30	12	22	9	2.2	2.0	5.5	4.0	64-71	62
12-25	2400	1200	30	12	23	12	4.7	2.5	14.0	7.7	26	-
15-10	2400	1200	38	15	31	14	2.0	1.0	1.8	3.8	68-74	70
15-16	2400	1200	38	15	30	13	2.0	1.6	3.3	3.8	68-78	65
15-20	2400	1200	38	15	29	12	2.7	2.0	5.1	5.1	68-74	60

Also available in Galvabond, Hot dipped Galv and Stainless steel

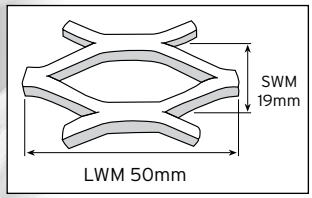
LARGE ALUMINIUM

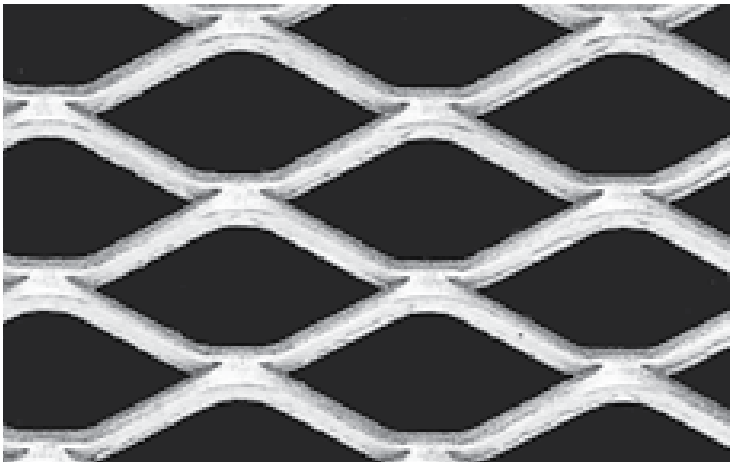
07-10A	1200	2400	19	7	14	14	1.7	1.0	1.3	3.0	60-73	54
09-10A	2400	1200	28	9	22	7	1.5	1.0	0.94	3.0	75-89	67
09-16AL	2400	1200	28	9	20	6	1.6	1.6	1.61	3.2	48-56	59
09-16A	2400	1200	28	9	19	5	2.2	1.6	2.2	4.0	48-56	53
12-09A	2400	1200	30	12	24	10	1.5	1.0	0.7	3.0	78-82	70
12-12A	2400	1200	30	12	23	9	2.2	1.2	1.2	4.0	70-75	65
12-16A	2400	1200	30	12	23	9	2.2	1.6	1.6	4.0	64-68	63
12-20A	2400	1200	30	12	22	9	2.2	2.0	2.0	4.0	64-71	62
12-25A	2400	1200	30	12	30	12	4.7	2.5	5.0	7.7	26	-
15-10A	2400	1200	38	15	31	14	2.0	1.0	0.68	3.8	68-78	70
15-16AL	2400	1200	38	15	30	13	2.0	1.6	1.09	3.8	68-78	67
15-16A	2400	1200	38	15	29	12	2.0	1.6	1.2	3.8	68-78	65

- *Non standard sheet sizes available. Conditions apply.*
- *All of the above mesh can be supplied flattened.*
- *The flattening process will increase the O/A size of expanded sheets. Unless specified, flattened sheets will not be trimmed.*
- *Flattened Profiles will be thinner than the original material thickness.*

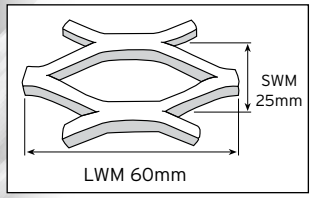
LARGE MESH RANGE

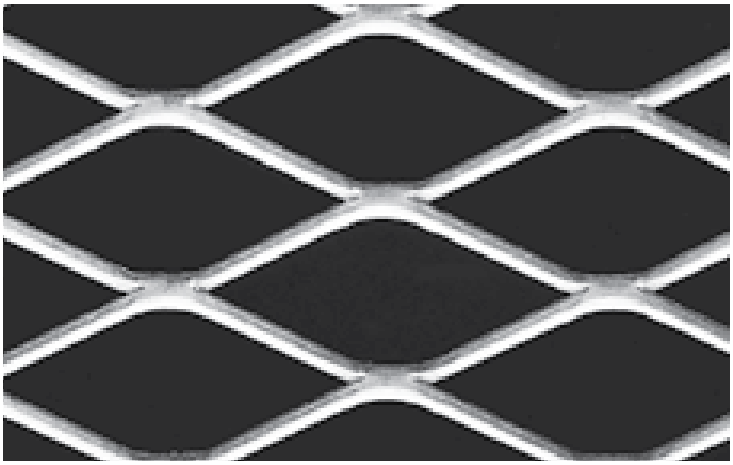
19 Profile



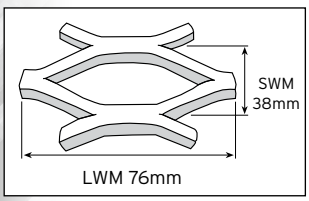


25 Profile





38 Profile



LARGE MESH RANGE

LARGE STEEL

Mesh Reference	Standard Nominal Sheet Sizes (mm)		Nominal Size of Mesh (mm)		Nominal Size of Mesh Opening (mm)		Approx. Strand Size (mm)		Weight Kg/m²	Overall Height (mm)	% Open Area	
	LW	SW	LWM	SWM	LWO	SWO	Width	Thick			Raised Norm Max	Flat
19-16	2400	1200	50	19	40	20	2.1	1.6	2.3	4.0	81-87	76
19-20	2400	1200	50	19	40	18	2.7	2.0	3.8	5.2	77-81	74
19-30	2400	1200	50	19	37	16	3.9	3.0	8.3	7.5	67-74	66
25-16	2400	1200	60	25	50	21	2.2	1.6	2.2	4.2	82-87	81
25-20	2400	1200	60	25	48	19	3.0	2.0	3.5	6.0	73-80	70
38-20	2400	1200	76	38	62	28	2.9	2.0	2.7	5.8	81-84	83
38-30	2400	1200	76	38	62	28	3.5	3.0	5.0	7.0	76-81	83
38-30CY	2400	1200	76	38	60	25	4.5	3.0	6.7	9.0	75-79	61

Also available in Galvabond, Hot dipped Galv and Stainless steel

LARGE ALUMINIUM

19-16A	2400	1200	50	19	40	20	2.1	1.6	0.8	4.0	86-88	43
19-20A	2400	1200	50	19	40	18	2.7	2.0	1.3	5.2	77-81	74
19-30A	2400	1200	50	19	37	16	3.9	3.0	2.9	7.5	67-74	66
25-16A	2400	1200	60	25	50	21	2.2	1.6	0.8	4.2	83-84	79
25-20A	2400	1200	60	25	48	19	3.0	2.0	1.4	6.0	73-80	70
38-20A	2400	1200	76	38	62	28	2.9	2.0	1.0	5.8	81-84	83
38-30A	2400	1200	76	38	62	28	3.5	3.0	1.8	7.0	76-81	83
38-30ACY	2400	1200	76	38	60	25	4.5	3.0	2.3	9.0	75-79	61

- *Non standard sheet sizes available. Conditions apply.*
- *All of the above mesh can be supplied flattened.*
- *The flattening process will increase the O/A size of expanded sheets. Unless specified, flattened sheets will not be trimmed.*
- *Flattened Profiles will be thinner than the original material thickness.*

LARGE MESH RANGE

LARGE STEEL

Mesh Reference	Standard Nominal Sheet Sizes (mm)		Nominal Size of Mesh (mm)		Nominal Size of Mesh Opening (mm)		Approx. Strand Size (mm)		Weight Kg/m²	Overall Height (mm)	% Open Area	
	LW	SW	LWM	SWM	LWO	SWO	Width	Thick			Raised Norm Max	Flat
50-20	2400	1200	102	50	87	43	4.0	2.0	2.5	8.0	82-87	85
50-30	2400	1200	102	50	83	41	5.6	3.0	5.7	11.0	76-83	77

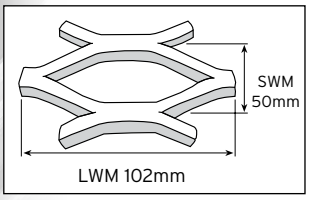
• *Also available in Galvabond, Hot Dipped Galv and Stainless steel*

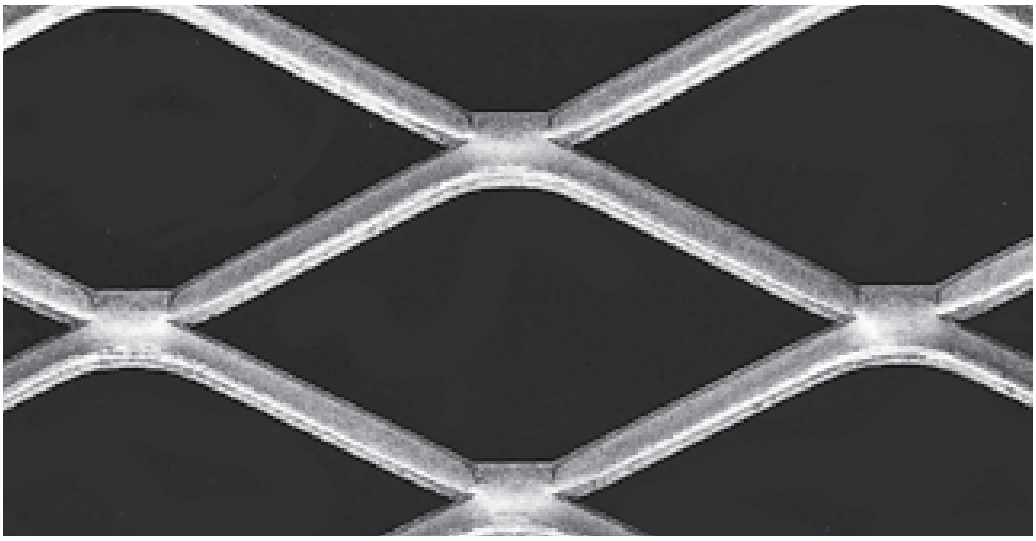
LARGE ALUMINIUM

50-30A	2400	1200	102	50	83	41	5.6	3.0	2.01	11.0	76-83	77
50-50A	2400	1200	102	50	80	38	5.0	5.0	3.00	10.0	75-83	–

• *Non standard sheet sizes available. Conditions apply.*
• *All of the above mesh can be supplied flattened*
• *The flattening process will increase the O/A size of expanded sheets. Unless specified, flattened sheets will not be trimmed.*
• *Flattened Profiles will be thinner than the original material thickness.*

50 Profile

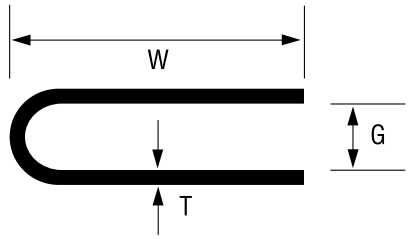




Edge Trim Sections

This product has been specially produced for expanded steel mesh and offers several alternatives to conventional methods of framing. All Edge Trim Sections are supplied in a Galvabond finish.

EDGE TRIMS - STEEL

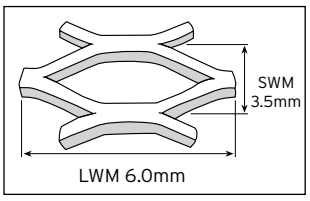


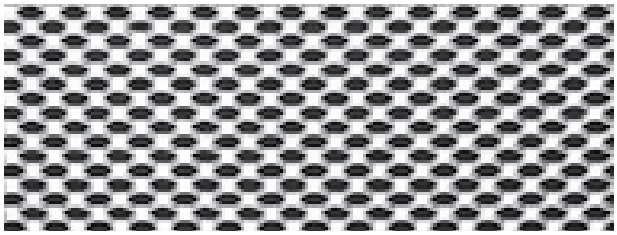
Reference	Stock Length (mm)	Width "W" (mm)	Gap "G" (mm)	Thickness "T" (mm)	Mass per Length (kg)
Met 4	2440	19	4	1.2	1.2
Met 6	2440	25	6	1.6	2.3
Met 8	2440	25	8	1.6	2.6
Met 10	2440	25	10	1.6	3.0

Edge Trim Selection Guide			
Met 4	Met 6	Met 8	Met 10
07-08	12-20	LV10G	50-20
07-10	15-20	LV16G	50-30
09-10	19-20	L7609G	
09-16	19-30	L7616G	
12-09	25-16	38-20	
12-12	25-20	38-30	
12-16		38-30CY	
15-10			
15-16			

SMALL MESH RANGE

220





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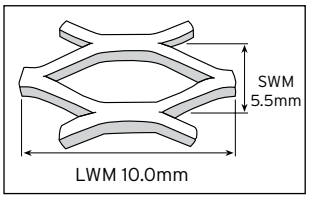
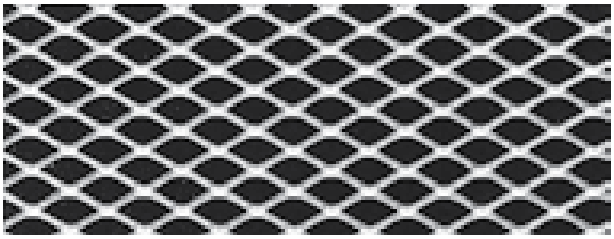
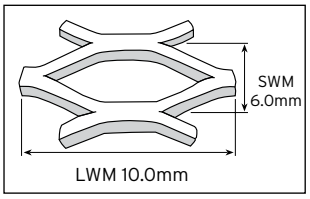
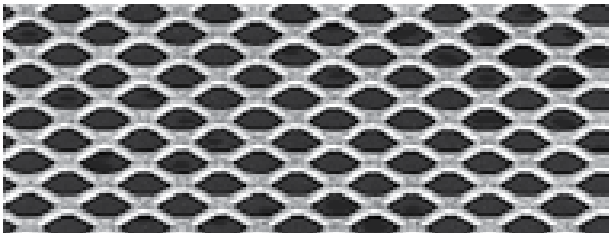




217F





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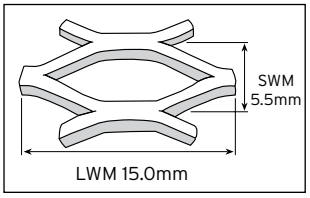
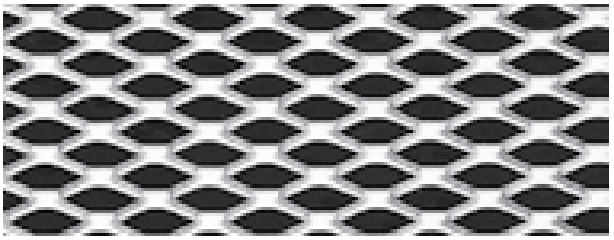
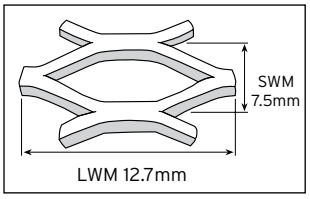
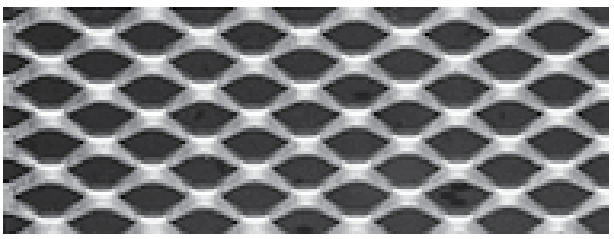




R0908





SMALL MESH RANGE

SMALL STEEL - RAISED

Mesh Reference	Standard Nominal Sheet Sizes (mm)		Nominal Size of Mesh (mm)		Approx. Strand Size (mm)		Weight Kg/m²	% Open Area	
	LW	SW	LWM	SWM	Width	Thick		Raised Norm-Max	Flat
213	1200	900	6.0	3.5	0.60	0.60	1.39	62-68	–
220	1200	900	6.0	3.5	0.76	0.60	2.02	50-59	–
202	1200	900	10.0	5.5	1.20	0.60	2.00	65-75	–
203	1200	900	10.0	5.5	0.79	0.60	1.31	66-71	–
206	1200	1200	10.0	5.5	1.17	0.80	2.43	60-68	–
207	1200	900	10.0	5.5	1.55	0.80	3.22	46-61	–
209	1200	900	10.0	5.5	1.55	1.00	4.10	40-54	–
198	1200	1200	15.0	5.5	1.35	0.60	1.88	60-75	–
199	1200	1200	15.0	5.5	1.17	1.00	3.00	54-65	–
R0908	1200	1200	12.7	7.5	2.00	1.00	3.96	55-65	–

Also available in Galvabond and custom sheet sizes. Some of the above profiles are available in Stainless Steel. These meshes are not available hot dipped galv.

SMALL STEEL - FLATTENED

226F	1200	1200	6.0	3.7	0.79	0.60	2.00	–	44
217F	1200	2400	10.0	6.0	1.14	1.00	3.00	–	52

Also available in Galvabond and custom sheet sizes. Some of the above profiles are available in Stainless Steel. These meshes are not available hot dipped galv.

- *The flattening process will increase the O/A size of expanded sheets. Unless specified, flattened sheets will not be trimmed.*
- *Flattened Profiles will be thinner than the original material thickness.*

SMALL ALUMINIUM - RAISED

213A	1200	900	6.0	3.5	0.56	0.60	0.53	68-75	–
601A	1200	1200	6.0	3.5	0.80	0.60	0.70	51-62	–
602A	1200	1200	6.0	3.5	1.17	0.60	1.05	26-40	–
351A	1200	1200	10.0	5.5	1.55	1.00	1.35	42-57	–
356A	1200	1200	10.0	5.5	1.0	0.60	0.70	70-80	–
354A	1200	1200	10.0	5.5	1.17	0.80	0.80	58-68	–

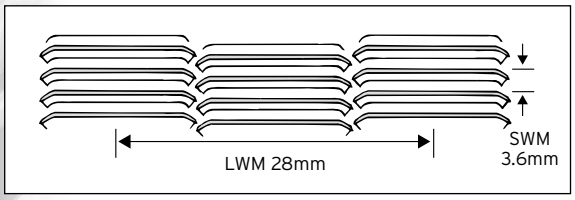
SMALL ALUMINIUM - FLATTENED

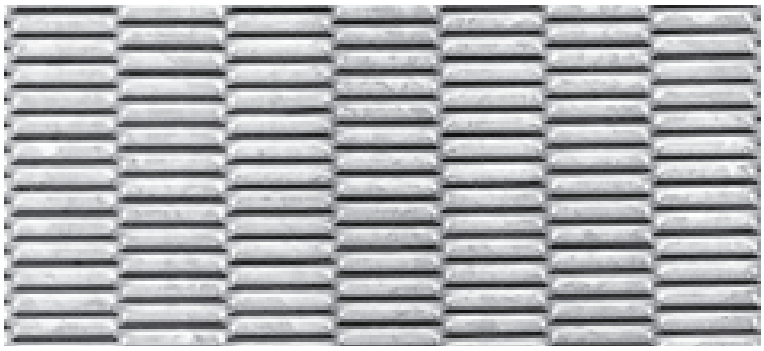
217AF	1200	2400	10.0	6.0	1.17	1.00	1.00	–	52

- *The flattening process will increase the O/A size of expanded sheets. Unless specified, flattened sheets will not be trimmed.*
- *Flattened Profiles will be thinner than the original material thickness*

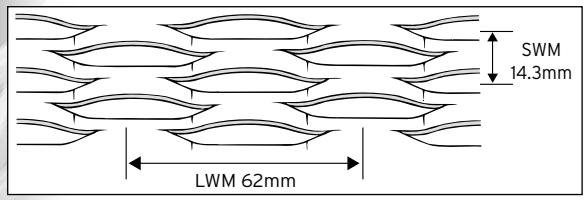
SUNSCREENING RANGE

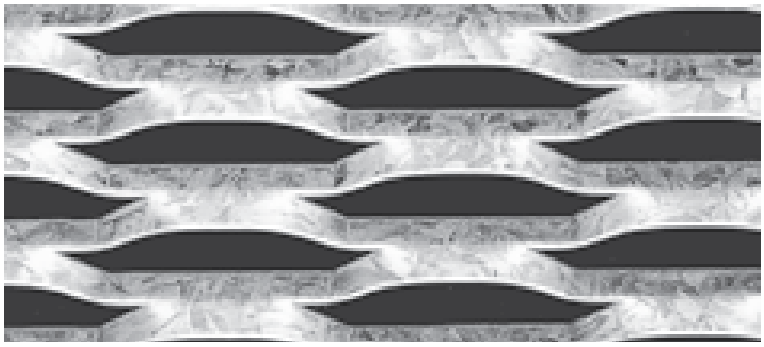
Sun 401 Profile



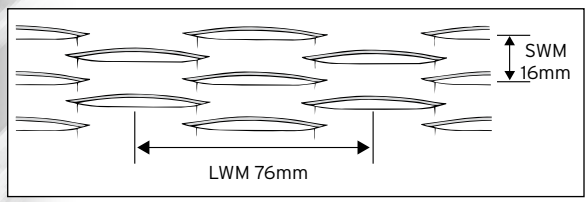


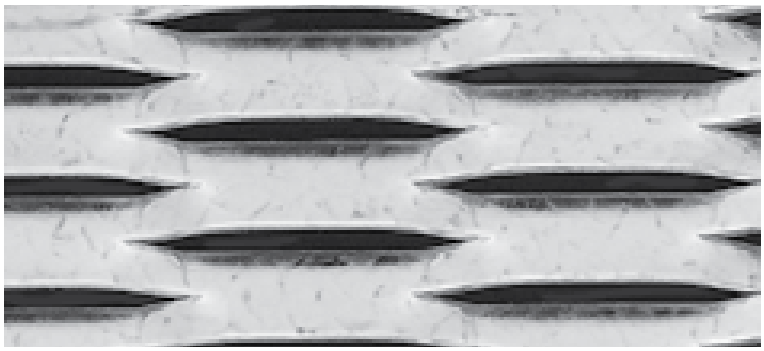
LV Profile



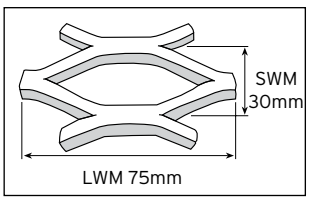


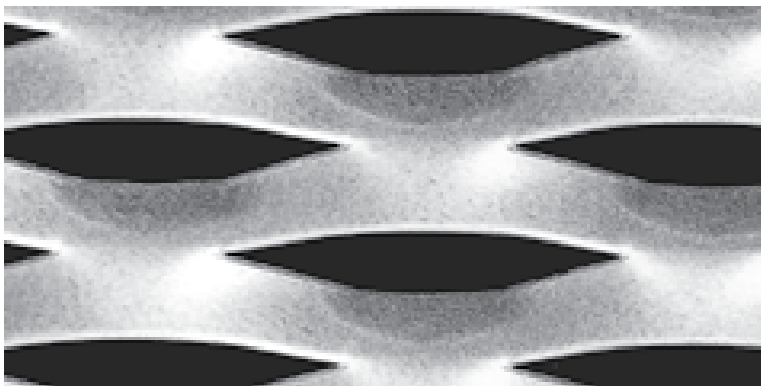
L76 Profile





Sun 636 Profile





SUNSCREENING RANGE

SUNSCREEN - STEEL

Mesh Reference	Nominal Sheet Sizes (mm)		Nominal Size of Mesh (mm)		Nominal Size Mesh Opening (mm)		Approx. Strand Size (mm)		Weight Kg/m²	Overall Height (mm)	% Open Area
	LW	SW	LWM	SWM	LWO	SWO	Width	Thick			Raised Norm Max
Sun 401	1200	2400	28	3.6	13	1.3	2.31	0.8	3.85	2.2	35-55
401	1200	900	28	3.6	13	2.0	2.31	0.8	3.50	2.2	42-64
403	1200	900	62	6.3	33	4.0	3.45	7.0	3.70	4.0	53-77
LV10G Louvre	2440	1200	62	14	41	10	4.80	0.9	5.20	6.5	37-88
LV16G Louvre	2440	1200	62	14	33	4	6.30	1.6	11.08	6.0	18-60
L7609G Louvre	2440	1200	76	13	50	7	4.80	0.9	5.20	7.0	41-91
L7616G Louvre	2440	1200	76	16	41	4	6.30	1.6	11.08	6.5	21-66
Sun 636G	2440	1200	75	30	51	15	11.00	1.6	9.68	13.0	40-65
Sun 16G	2440	1200	120	34	83	22	11.80	1.6	8.20	16.5	34-71

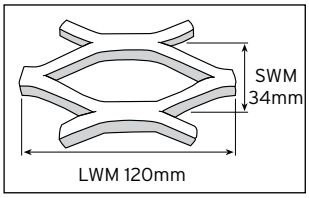
**G Denotes Galvabond material.*
Some of the above profiles can be supplied in Hot Dipped Galv.

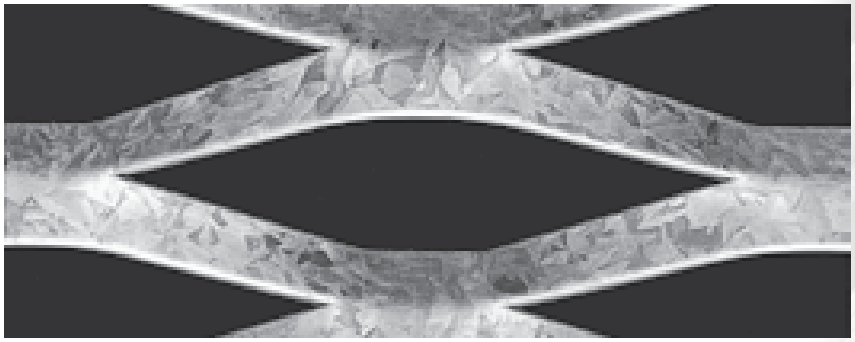
SUNSCREEN - ALUMINIUM

Sun 401A	1200	2400	28	3.6	13	1.3	2.31	1.0	1.65	2.2	33-55
401A	1200	1200	28	3.6	13	2	2.31	1.0	1.50	2.2	40-61
406A	1200	1200	62	6.3	33	4	3.45	1.2	1.75	4.0	52-72
LV10A Louvre	2400	1200	62	14	41	10	4.80	1.0	1.90	6.5	37-88
LV16A Louvre	2400	1200	62	14	33	4	6.30	1.6	4.02	6.0	18-60
L7609A Louvre	2400	1200	76	13	50	7	4.80	1.0	1.90	7.0	41-91
L7616A Louvre	2400	1200	76	16	41	4	6.30	1.6	4.02	6.5	21-66
Sun 636A	2400	1200	75	30	51	15	11.00	1.6	3.52	13.0	40-65
Sun 20A	2400	1200	120	34	80	20	11.80	2.0	3.70	17.0	34-71

Non standard sheet sizes available. Conditions apply.

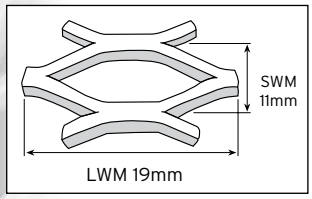
Sun 16 Profile

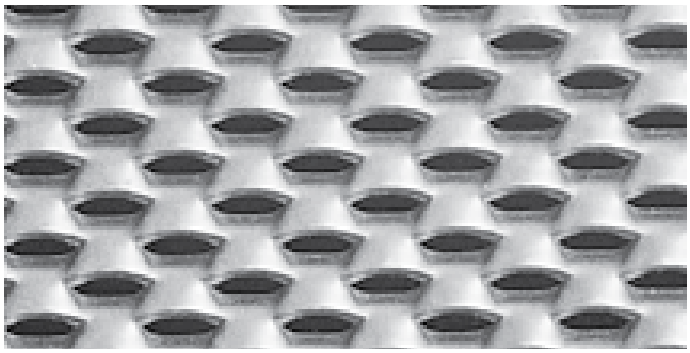




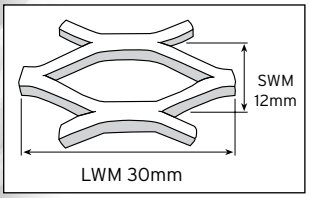
SECURITY & FENCING MESH RANGE

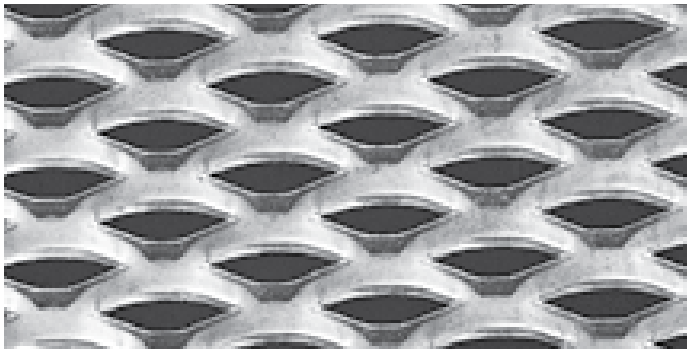
JE Profile



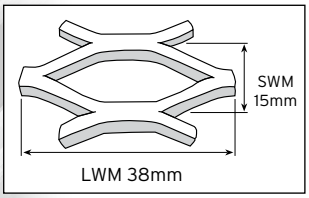


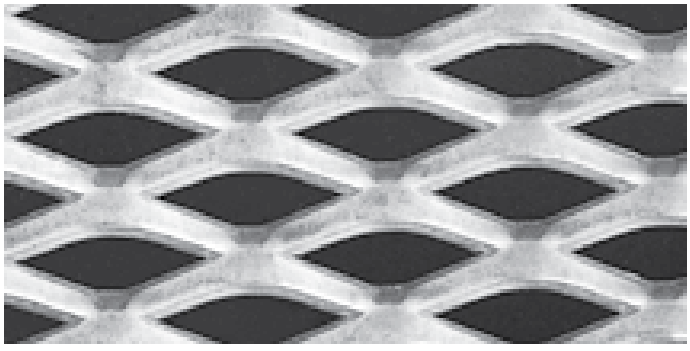
12 Profile



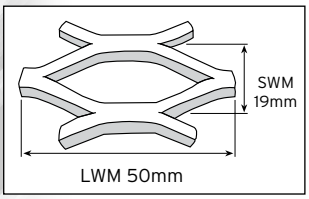


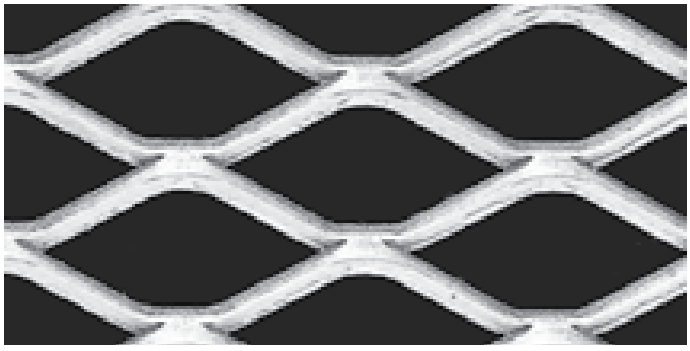
HVO Profile





DMS & HDMS Profile



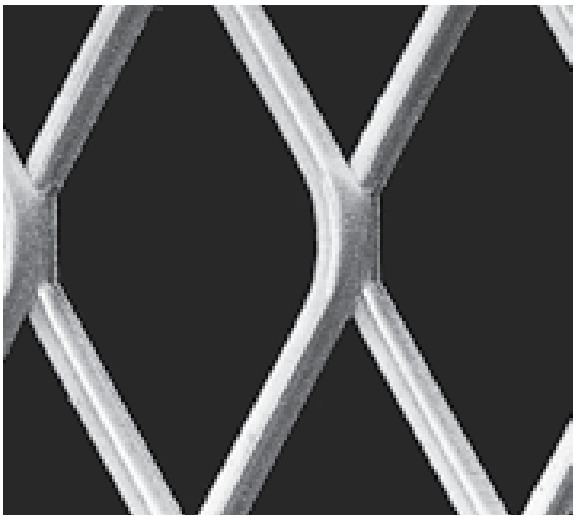


SECURITY & FENCING MESH RANGE

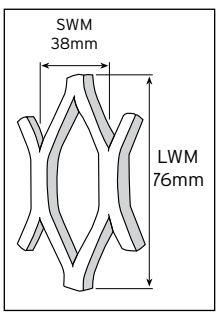
SECURITY & FENCING MESH

Mesh Reference	Nominal Sheet Sizes (mm)		Nominal Size of Mesh (mm)		Approx. Strand Size (mm)		Weight Kg/m²	Overall Height
	LW	SW	LWM	SWM	Width	Thick		
HV 030 HV 040	1800	UP TO 5500	38 38	15 15	5 5	3 4	14.1 18.8	9.0 9.0
DMS 30	1800	UP TO 5000	50	19	4	3	9.4	7.0
HDMS 30	1800	UP TO 5000	50	19	5	3	11.0	9.0
JE 1116 JE 1112	1200	UP TO 5500	19 19	11 11	4 3	3 3	16 12	6.0 5.5
USI 3830 CY	2400	1800	76	38	4.5	3	7	6.0
1225	1200	3600	30	12	4.7	2.5	14	7.7
3430	2400	1800	120	34	6	3	8.5	9.5

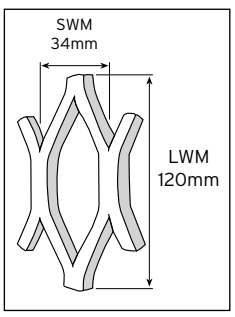
Security mesh available in Mild steel, Galvabond, Aluminium or Hot dipped Galv. Conditions apply.
Custom sizes available. Conditions apply.

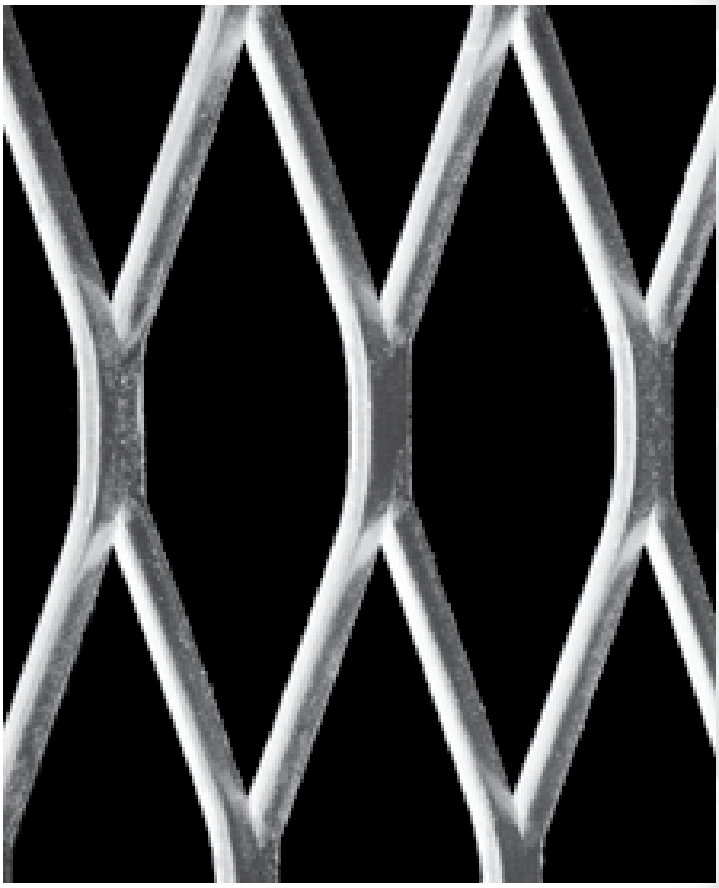


USI 3830 Profile



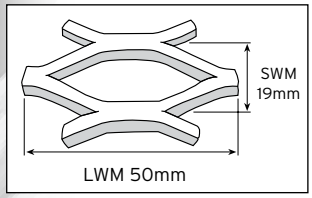
3430 Profile

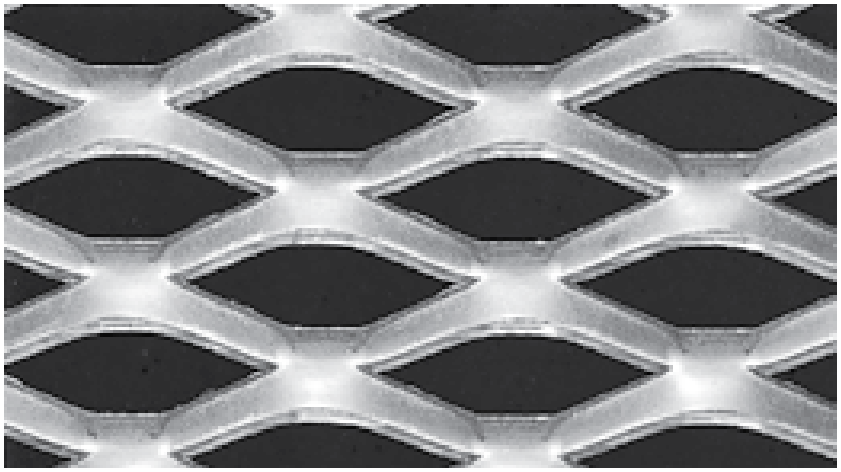




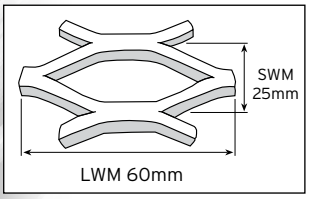
AGRICULTURAL MESH RANGE

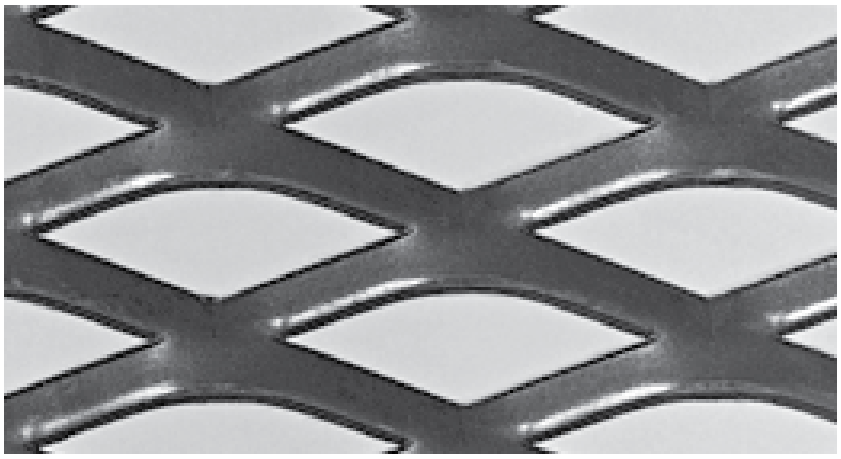
AG1930SP



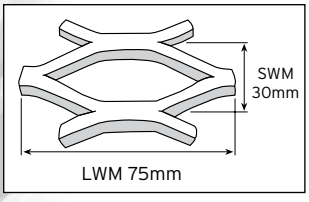


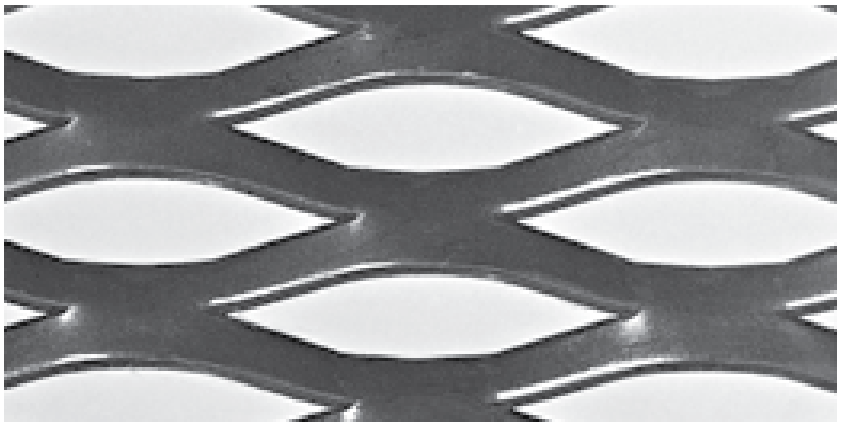
AG2515





AG3012





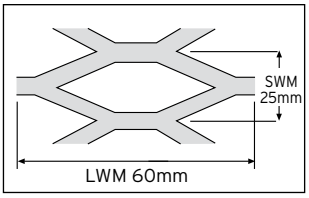
AGRICULTURAL MESH RANGE

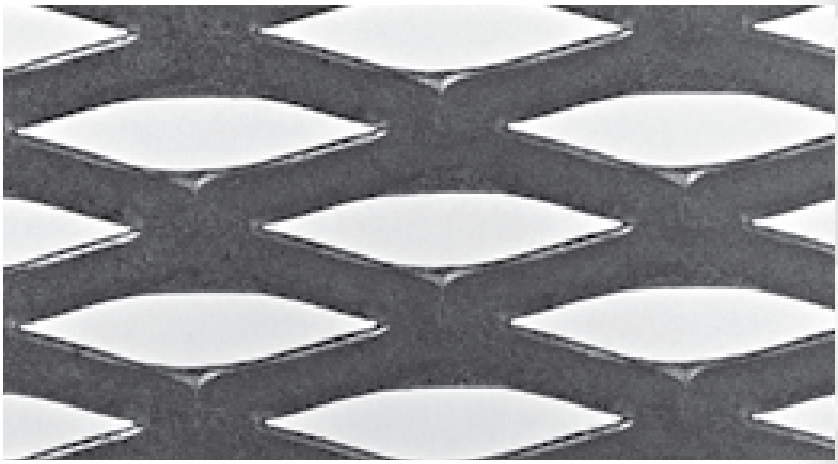
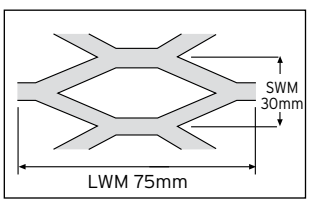
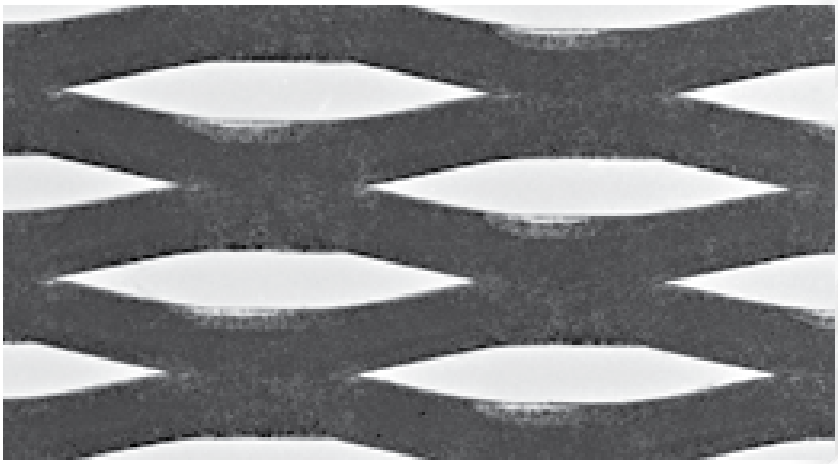
AGRICULTURAL MESH (AG) - STEEL

Mesh Reference	Standard Sheet Sizes (mm)		Nominal Size of Mesh (mm)		Nominal Size of Mesh Opening (mm)		Approx. Strand Size (mm)		Weight Kg/m2	Overall Height (mm)
	LW	SW	LWM	SWM	LWO	SWO	Width	Thick		
AG1930SP	1200	3150	50	19	33	11	6	3	12.5	9
AG2511	1200	2400	60	25	45	19	5.6	3	11.0	10
AG2515	1200	2400	60	25	45	15	8	3	15.0	15
AG2515F	1200	2400	60	25	45	9	8	3	15.0	3
AG3012	1200	2400	75	30	59	19	8	3	13.5	12
AG3012F	1200	2400	75	30	55	7	8	3	13.5	3

'F' Denotes Flattened Mesh
Flattened Profiles will be thinner than the original material thickness
Also available in hot dipped Galv.
The flattening process will increase the O/A size of expanded sheets.
Unless specified, flattened sheets will not be trimmed.

AG2515F

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