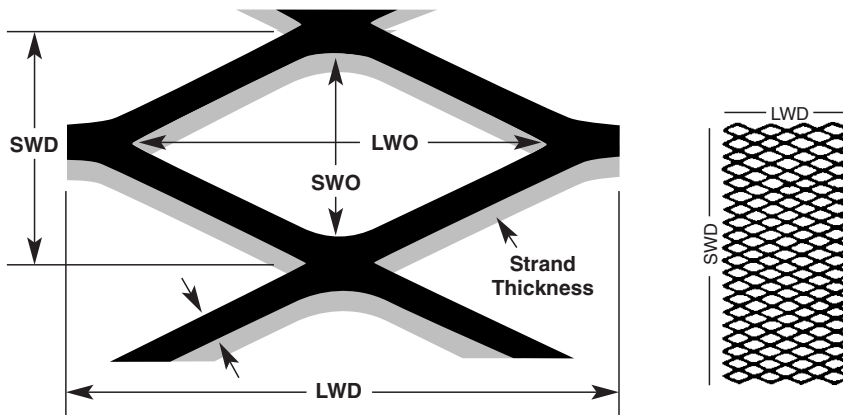




EXPANDED METAL

TERMINOLOGY

BOND: WHERE TWO STRANDS INTERSECT



- S.W.D.: Short way of the diamond. Measured from the centre of one bond to the centre of the next.
- L.W.D.: Long way of the diamond. Measured as above.
- S.W.O.: Short way of the opening. Measured from the inside of the bonds.
- L.W.O.: Long way of the opening. Measured as above.
- Strand Thickness: Gauge thickness of the material before expanding.
- Strand Width: Thickness of the material in one strand.



**FLATTENED
EXPANDED METALS - STEEL**

CARBON

STYLE	Lbs. Per 100 Sq. ft. Plain	Standard Sheet Size (ft.)		Design Sizes (inches)		Opening Sizes (inches)		Strand Size (inches)	
		LWD	SWD	SWD	LWD	SWO	LWO	Width	Thick- ness
3/16" - 22	55	8	4	.218	.500	.094	.343	.063	.027
3/16" - 20	86	8	4	.218	.500	.094	.343	.063	.032
1/4" - 20	88	8	4	.250	1.05	.084	.715	.079	.030
1/4" - 18	108	8	4	.250	1.05	.075	.715	.080	.040
5/16" - 18	95	8	4	.333	1.03	.172	.813	.092	.040
1/2" - 20	40	8	4	.500	1.25	.375	1.00	.079	.029
1/2" - 18	66	8	4	.500	1.25	.312	1.00	.097	.040
1/2" - 16	82	8	4	.500	1.25	.312	1.00	.096	.050
1/2" - 13	140	8	4	.500	1.25	.265	1.00	.107	.070
3/4" - 16	51	8	4	.923	2.10	.750	1.75	.110	.048
3/4" - 13	75	8	4	.923	2.10	.688	1.781	.106	.070
3/4" - 9	171	8	4	.923	2.10	.563	1.688	.165	.120
1" - 16	44	8	4	1.00	2.30	.813	2.10	.098	.051
1" - 14	72	8	4	1.00	2.30	.813	2.00	.125	.070
1" - 12	101	8	4	1.00	2.30	.813	2.00	.156	.085
1" - 10 L	165	8	4	1.00	2.30	.813	2.00	.165	.120
1 1/2" - 13	57	8	4	1.33	3.20	1.060	2.750	.116	.070
1 1/2" - 12	66	8	4	1.33	3.20	1.296	2.750	.110	.085
1 1/2" - 9	114	8	4	1.33	3.20	1.00	2.560	.158	.110
1 1/2" - 10 L	165	8	4	1.33	3.20	.900	2.563	.188	.110

Weights, Gauges, Dimensions and Sizes listed above are approximate.

STOCK SIZES for all meshes listed above 4' (SWD) x 8' (LWD)
Special size sheet can be produced to order.



**STANDARD
EXPANDED METALS - STEEL**

CARBON

STYLE	Lbs. Per 100 Sq. ft. Plain	Standard Sheet Size (ft.)		Design Sizes (inches)		Opening Sizes (inches)		Strand Size (inches)	
		LWD	SWD	SWD	LWD	SWO	LWO	Width	Thick- ness
3/16" - 22	56	8	4	.203	.500	.110	.313	.047	.030
3/16" - 20	90	8	4	.203	.500	.080	.313	.063	.036
1/4" - 20	86	8	4	.250	1.00	.125	.718	.072	.036
1/4" - 18	114	8	4	.250	1.00	.110	.718	.072	.048
5/16" - 20	74	8	4	.292	.750	.158	.563	.067	.036
5/16" - 18	104	8	4	.333	1.000	.188	.688	.084	.048
1/2" - 20	43	8	4	.500	1.20	.438	.938	.072	.036
1/2" - 18	70	8	4	.500	1.20	.438	.938	.088	.048
1/2" - 16	86	8	4	.500	1.20	.375	.938	.087	.060
1/2" - 13	147	8	4	.500	1.20	.312	.938	.096	.090
3/4" - 16	54	8	4	.923	2.00	.813	1.75	.101	.060
3/4" - 13	80	8	4	.923	2.00	.750	1.680	.096	.090
3/4" - 10	120	8	4	.923	2.00	.750	1.625	.144	.090
3/4" - 9	180	8	4	.923	2.00	.688	1.564	.149	.134

Weights, Gauges, Dimensions and Sizes listed above are approximate.

STOCK SIZES for all meshes listed above 4' (SWD) x 8' (LWD)
Special size sheet can be produced to order.



**STANDARD
EXPANDED METALS - STEEL**

CARBON

STYLE	Lbs. Per 100 Sq. ft. Plain	Standard Sheet Size (ft.)		Design Sizes (inches)		Opening Sizes (inches)		Strand Size (inches)	
		LWD	SWD	SWD	LWD	SWO	LWO	Width	Thick- ness
1" - 16	47	8	4	1.00	2.250	.938	2.000	.087	.060
1" - 14	78	8	4	1.000	2.250	.875	1.563	.122	.074
1" - 12	96	8	4	1.000	2.250	.907	1.560	.109	.105
1" - 10L	170	8	4	1.000	2.250	.750	1.563	.155	.135
1" - 10H	200	8	4	1.000	2.250	.750	1.563	.180	.135
1 1/2" - 13	60	8	4	1.33	3.00	1.188	2.500	.105	.090
1 1/2" - 10	79	8	4	1.33	3.00	1.188	2.500	.138	.092
1 1/2" - 12	74	8	4	1.33	3.00	1.112	2.375	.109	.105
1 1/2" - 9	120	8	4	1.33	3.00	1.125	2.375	.142	.134
1 1/2" - 10L	170	8	4	1.33	3.00	1.000	2.375	.200	.135
1 1/2" - 10H	200	8	4	1.33	3.00	.830	2.375	.240	.135
1 1/2" - 6	250	8	4	1.33	3.00	1.110	2.313	.203	.198

Weights, Gauges, Dimensions and Sizes listed above are approximate.

STOCK SIZES for all meshes listed above 4' (SWD) x 8' (LWD)
Special size sheet can be produced to order.