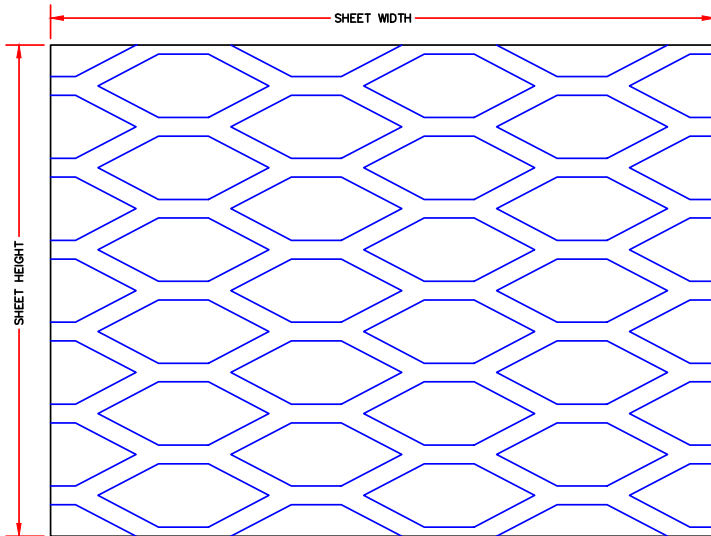


## EXPANDED METAL SECURITY PANEL

**MATERIAL: CARBON STEEL**

**PROFILE: FLATTENED**



Style	WT/SF LBS	Design		Openings		Strand			Overall Thickness	Open Area
		SWD	LWD	SWO	LWO	Width	Thickness	Min. Thickness		
1/4" 20	0.62	0.312	1	0.157	0.772	0.079	0.031	0.026	0.031	55%
1/4" 18	0.81	0.312	1	0.161	0.644	0.079	0.041	0.034	0.041	55%
1/2" 20	0.37	0.5	1.26	0.342	1	0.079	0.031	0.026	0.031	68%
1/2" 18	0.61	0.5	1.26	0.306	1	0.097	0.041	0.034	0.041	61%
1/2" 16	0.77	0.5	1.26	0.304	1	0.098	0.048	0.043	0.048	61%
1/2" 13	1.26	0.5	1.26	0.286	1	0.107	0.072	0.066	0.072	57%
3/4" 16	0.47	0.923	2.1	0.701	1.75	0.111	0.048	0.043	0.048	76%
3/4" 13	0.67	0.923	2.1	0.711	1.781	0.106	0.072	0.066	0.072	77%
3/4" 9	1.57	0.923	2.1	0.593	1.688	0.165	0.108	0.101	0.108	64%
1" 16	0.38	1	2.52	0.804	2.25	0.098	0.048	0.043	0.048	80%
1-1/2" 16	0.35	1.33	3.15	1.092	2.75	0.119	0.048	0.043	0.048	82%
1-1/2" 13	0.51	1.33	3.15	1.098	2.75	0.116	0.072	0.066	0.072	83%
1-1/2" 9	1.05	1.33	3.15	1.014	2.563	0.158	0.108	0.101	0.108	76%
Tolerances	+/- 10%	+/- 10%	+/- 10%	+/- 10%	+/- 10%	+/- 10%	+/- 10%	Absolute Minimum	+/- 10%	+/- 10%



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