

## EXPANDED METAL PATTERNS PERFORATED ALTERNATIVE

Expanded Metal is an extremely versatile product with numerous applications in industrial, functional, and aesthetic architectural designs. Spantek offers several standard pattern designs that match perforated patterns in open area, hole-size and web; more importantly Spantek can provide

custom designed patterns that offer unique cost saving solutions for replacing perforated materials while achieving similar functional results. In addition to material savings, Expanded Metal tooling costs are typically 1/3 the cost of perforated tooling, so customization is a less costly option.

Perforated Grille Patterns				Expanded Metal Alternatives					
Diameter	Centers	Bar (Web)	Open Area	Pattern	SWO	LWO	Strand Width	Open Area	Max. GA
.075	.100	.025	51%	.075	.075	.100	.030	56%	18GA
				.075	.083	.100	.026	61%	18GA
.187	.250	.063	51%	5/16	.191	.500	.092	51%	14GA
.250	.313	.063	58%	LM	.250	.650	.090	58%	14GA
.187	.217	.060	67%	5/16	.226	.500	.062	65%	14GA
.156	.187	.031	63%	SH 3/16	.156	.300	.046	63%	16GA
.093	.156	.063	23%	5/16	.092	.500	.154	23%	16GA

