



TABLE 4 Tolerance on Thickness of USA Standard Specifications for Industrial Perforated Plate and Screens

Gage		Steel		Tolerance on Gage	
Standard (metric), mm	USA Industrial Standard, in.	USA Industrial Decimal Equivalent, in.	Standard (metric), mm	USA Industrial Standard, in.	
25.4	1		+1.00	+0.040	
			-0.25	-0.010	
22.4	7/8		+0.89	+0.035	
			-0.25	-0.010	
19.0	3/4		+0.84	+0.033	
			-0.25	-0.010	
16.0	5/8		+0.79	+0.031	
			-0.25	-0.010	
12.5	1/2		+0.76	+0.030	
			-0.25	-0.010	
9.50	3/8		+0.66	+0.026	
			-0.25	-0.010	
8.00	5/16		+0.64	+0.025	
			-0.25	-0.010	
6.30	1/4		+0.53	+0.021	
			-0.25	-0.010	
4.75	3/16		+0.51	+0.020	
			-0.25	-0.010	
4.25	No. 8 USS gage	0.1644	±0.25	±0.010	
3.35	10	0.1345	±0.25	±0.010	
3.00	11	0.1196	±0.25	±0.010	
2.65	12	0.1046	±0.25	±0.010	
1.90	14	0.0747	±0.18	±0.007	