

GAUGE	CARBON STEEL (USS GAUGE)		GALVANIZED STEEL (USS GAUGE)		STAINLESS STEEL (USS GAUGE)		ALUMINUM (B & S GAUGE)		MONEL (USS GAUGE)		BRASS (B & S GAUGE)		COPPER (BW GAUGE)	
	THICK	LBS./SF	THICK	LBS./SF	THICK	LBS./SF	THICK	LBS./SF	THICK	LBS./SF	THICK	LBS./SF	THICK	LBS./SF
26	.0179"	0.75	.0217"	0.91	.0187"	0.76	.0160"	0.23	.0180"	0.83	.0159"	0.70	.0162"	0.75
25	.0209"	0.88	.0247"	1.03	.0219"	0.87	.0180"	0.25	.0210"	0.97	.0179"	0.79	.0189"	0.88
24	.0239"	1.00	.0276"	1.16	.0250"	1.01	.0200"	0.26	.0250"	1.15	.0201"	0.89	.0201"	0.93
23	.0269"	1.13	.0306"	1.28	.0281"	1.07	.0220"	0.31	.0280"	1.29	.0226"	1.00	.0216"	1.00
22	.0299"	1.25	.0336"	1.41	.0312"	1.26	.0250"	0.35	.0310"	1.42	.0254"	1.12	.0226"	1.05
21	.0329"	1.38	.0366"	1.53	.0344"	1.32	.0280"	0.40	.0340"	1.56	.0285"	1.26	.0243"	1.13
20	.0359"	1.50	.0396"	1.66	.0375"	1.51	.0320"	0.45	.0370"	1.70	.0302"	1.41	.0253"	1.17
19	.0418"	1.75	.0456"	1.91	.0437"	1.73	.0360"	0.51	.0430"	1.98	.0359"	1.58	.0270"	1.25
18	.0478"	2.00	.0516"	2.16	.0500"	2.02	.0400"	0.56	.0500"	2.30	.0403"	1.78	.0285"	1.32
17	.0538"	2.25	.0575"	2.41	.0562"	2.23	.0450"	0.64	.0560"	2.57	.0453"	2.00	.0320"	1.48
16	.0598"	2.50	.0635"	2.66	.0625"	2.52	.0500"	0.71	.0620"	2.85	.0508"	2.24	.0323"	1.50
15	.0673"	2.81	.0710"	2.97	.0703"	2.76	.0560"	0.79	.0700"	3.22	.0571"	2.52	.0350"	1.63
14	.0747"	3.13	.0785"	3.28	.0781"	3.15	.0630"	0.89	.0780"	3.58	.0641"	2.83	.0359"	1.66
13	.0897"	3.75	.0934"	3.91	.0937"	3.17	.0710"	1.00	.0930"	4.27	.0720"	3.17	.0377"	1.75
12	.1046"	4.38	.1084"	4.53	.1094"	4.41	.0800"	1.13	.1090"	5.01	.0808"	3.56	.0431"	2.00
11	.1196"	5.00	.1233"	5.16	.1250"	5.04	.0900"	1.27	.1250"	5.74	.0907"	4.00	.0485"	2.25
10	.1345"	5.63	.1382"	5.78	.1406"	5.67	.1000"	1.41	.1400"	6.43	.1019"	4.49	.0508"	2.36
9	.1495"	6.25	.1532"	6.41	.1562"	6.18	.1120"	1.58	.1560"	7.17	.1144"	5.04	.0512"	2.38
8	.1644"	6.88	.1681"	7.03	.1719"	6.93	.1250"	1.76	.1720"	7.86	.1285"	5.66	.0539"	2.50
7	.1793"	7.50	--	--	.1875"	7.87	.1400"	1.98	.1870"	8.59	.1443"	6.36	.0641"	2.97
3/16"	.1875"	7.66	--	--	.1875"	8.58	.1875"	2.71	--	--	--	--	--	--
1/4"	.2500"	10.21	--	--	.2500"	11.16	--	3.53	--	--	--	--	--	--
5/16"	.3125"	12.76	--	--	--	13.75	--	4.42	--	--	--	--	--	--
3/8"	.3750"	15.32	--	--	--	16.50	--	5.29	--	--	--	--	--	--
1/2"	.5000"	20.42	--	--	--	21.66	--	7.06	--	--	--	--	--	--

To calculate the weight per square foot of a Perforated Metal sheet, subtract the percentage of open area from 100% to determine the percentage of material, then multiply the percentage of material by the number of pounds per square foot of the material (percentage of open area does not include the margins within the sheet). Values in table may vary slightly due to rounding of numbers at time of material testing and measurement. Technical information provided is for evaluation by technically skilled persons, with any use thereof to be at their independent discretion and risk. McNICHOLS shall have no responsibility or liability for results obtained or damages resulting from improper evaluation or use of Perforated Metal.