

Galvanized Sheet Thickness Tolerances

Gage	Thickness In Inches			Weight				Thickness In Millimeters		
	Min.	Max.	Nom.	Min Lb/Ft ²	Nom. Lb/Ft ²	Max. Lb/Ft ²	Nom. Kg/M ²	Min.	Max.	Nom.
33	.0060	.0120	.0090	.2409	.376	.486		.1524	.3048	.2286
32	.0104	.0164	.0134	.4204	.563	.665		.2642	.4166	.3404
31	.0112	.0172	.0142	.4531	.594	.698		.2845	.4369	.3607
30	.0127	.0187	.0157	.5143	.656	.759	.3.20	.3188	.4783	.3988
29	.0142	.020	.0172	.5755	.719	.820		.3569	.5169	.4369
28	.0157	.0217	.0187	.6367	.781	.881	3.81	.3950	.5550	.4750
27	.0172	.0232	.0202	.6879	.884	.943		.4331	.5931	.5131
26	.0187	.0247	.0217	.7591	.906	1.004	4.42	4.712	.6312	.5512
25	.0217	.0287	.0247	.8407		1.167		.5274	.7274	.6274
24	.0236	.0316	.0276	.9590	1.156	1.285	5.64	.6010	.8010	.7010
23	.0266	.0346	.0306	1.0814		1.408		.6772	.8772	.7772
22	.0296	.0376	.0336	1.2038	1.406	1.530	6.86	.7534	.9534	.8534
21	.0326	.0406	.0336	1.3263		1.653		.8296	1.0296	.9296
20	.0356	.0436	.0396	1.4486	1.656	1.775	8.08	.906	1.106	1.006
19	.0406	.0506	.0456	1.6526		2.061		1.028	1.288	1.158
18	.0466	.0566	.0516	1.8974	2.156	2.305	10.52	1.181	1.441	1.311
17	.0525	.0625	.0575	2.1381		2.546		1.331	1.591	1.461
16	.0575	.0695	.0635	2.342	2.656	2.832	12.96	1.463	1.763	1.613
15	.0650	.0770	.0710	2.6481		3.138		1.653	1.953	1.803
14	.0705	.0865	.0785	2.8725	3.281	3.525	16.01	1.784	2.204	1.994
13	.0854	.1014	.0934	3.4804		4.133		2.162	2.5823	2.372
12	.0994	.1174	.1084	4.0516	4.531	4.786	22.11	2.523	2.983	2.753
11	.1143	.1323	.1233	4.6505		5.394		2.902	3.362	3.132
10	.1292	.1472	.1382	5.2675	5.781	6.002	28.21	3.280	3.740	3.510
9	.1442	.1622	.1532	5.8795		6.614		3.661	4.121	3.891
8	.1591	.1771	.1681	6.4874	6.875	7.222		4.040	4.500	4.270

NOTES:

These measurements are based on ASTM A924/924M-94, Standard Specification for General Requirements for Sheet Steel, Metallic Coated by the Hot-Dip Process (formerly ASTMA525); and ASTMA653/A653M-94, Standard Specification for Sheet Steel, Zinc-Coat (Galvanized) or Zinc-Iron Alloy Coated (Galvanized) by the Hot-Dip Process.

Continuous Sheet Galvanized Coating Specifications

English Measurement Total Both Sides		Metric Measurement Total Both Sides		Zinc Coating Thickness	
Designation	Oz/Ft ²	Designation	G/M ²	Thickness (mils)	Thickness (microns)
G30	0.30	Z90	90	0.27	6.90
G40	0.40	Z120	120	0.36	9.10
G60	0.60	Z180	180	0.54	13.7
G90	0.90	Z275	275	0.81	20.6
G100	1.00	Z300	300	0.90	23.0
G115	1.15	Z350	350	1.04	26.3
G140	1.40	Z450	450	1.26	32.0
G165	1.65	Z500	500	1.49	37.7
G185	1.85	Z550	550	1.67	42.3
G210	2.10	Z600	600	1.89	48.0
G235	2.35	Z700	700	2.12	53.7
G300	3.00	Z900	900	2.70	68.6
G360	3.60	Z1100	1100	3.24	82.3