

Continuous Sheet Galvanizing					Hot-dip Galvanizing			
Total Both Sides		One Side			One Side			
Coating Grade	oz/ft <sup>2</sup>	oz/ft <sup>2</sup>	mils	µm	Coating Grade	mils	µm	oz/ft <sup>2</sup>
G360	3.60	1.80	3.24	82.3	100	3.94	100	2.19
G300	3.00	1.50	2.70	68.6	85	3.35	85	1.86
G235	2.35	1.18	2.12	53.7	80	3.15	80	1.75
G210	2.10	1.05	1.89	48.0	75	2.95	75	1.64
G185	1.85	0.93	1.67	42.3	65	2.56	65	1.42
G165	1.65	0.83	1.49	37.7	60	2.36	60	1.31
G140	1.40	0.70	1.26	32.0	55	2.17	55	1.20
G115	1.15	0.58	1.04	26.3	50	1.97	50	1.10
G90	0.90	0.45	0.81	20.6	45	1.77	45	0.98
G60	0.60	0.30	0.54	13.7	35	1.38	35	0.77
G40	0.40	0.20	0.36	9.1	<b>Hot-dip Galvanizing:</b> Coating grades are determined by the steel thickness and type. Coating grades correspond to minimum zinc coating thickness on one side. It is important to remember these are minimum coating thicknesses the galvanizer must achieve; however, thicker coatings are common, assuring conformance to specification.			
G30	0.30	0.15	0.27	6.9				
G01	no minimum							
<b>Continuous Sheet Galvanizing:</b> The number following the “G” coating grade designation correlates to the total thickness of zinc applied to both sides of the steel sheet.								

**Comparison of Continuous Sheet & Hot-dip Galvanizing**