



Carbon Steel Sheet Thickness Tolerance Chart

Hot Rolled • Hot Rolled P&O • Cold Rolled

Gauge No.	Decimal Equiv.	Hot Rolled HR P&O	Cold Rolled	Lbs. per Sq. Ft.	Gauge No.	Decimal Equiv.	Cold Rolled	Lbs. per Sq. Ft.
1/2"	.5000			20.42	19	.0418	.0458	1.75
							.0378	
3/8"	.3750			15.31	20	.0359	.0389	1.5
							.0329	
5/16"	.3125			12.76	21	.0329	.0359	1.375
							.0299	
1/4"	.2500			10.21	22	.0299	.0329	1.25
							.0269	
3/16"	.1875			7.66	23	.0269	.0299	1.125
							.0239	
7	.1793	.1873	.1883	7.5	24	.0239	.0269	1.0
		.1713	.1703				.0209	
8	.1644	.1724	.1734	6.875	25	.0209	.0239	.875
		.1564	.1554				.0179	
9	.1495	.1575	.1585	6.25	26	.0179	.0199	.75
		.1415	.1405				.0159	
10	.1345	.1425	.1405	5.625	27	.0164	.0184	.688
		.1265	.1285				.0144	
11	.1196	.1276	.1256	5.0	28	.0149	.0169	.625
		.1116	.1136				.0129	
12	.1046	.1126	.1106	4.375	29	.0135	.0155	.562
		.0966	.0986				.0115	
13	.0897	.0967	.0947	3.75	30	.0120	.0130	.50
		.0827	.0847				.0110	
14	.0747	.0817	.0797	3.125	 <p>1300-B West 4th Street Antioch, CA 94509 (925) 706-1061 www.reliancesheetandstrip.com</p>			
		.0677	.0697					
15	.0673	.0733	.0723	2.812				
		.0613	.0623					
16	.0598	.0658	.0648	2.5				
		.0538	.0548					
17	.0538	.0598	.0548	2.25				
		.0478	.0498					
18	.0478	.0528	.0518	2.0				
		.0428	.0438					

Carbon Steel Sheet Thickness Tolerance Chart

Galvanized • Galvannealed

Gauge No.	Decimal Equiv.	Toler. Range	Lbs. per Sq. Ft.	Gauge No.	Decimal Equiv.	Toler. Range	Lbs. per Sq. Ft.
10	.1382	.1472	5.78125	21	.0366	.0406	1.53125
		.1292				.0326	
11	.1233	.1323	5.15625	22	.0336	.0376	1.40625
		.1143				.0296	
12	.1084	.1174	4.53125	23	.0306	.0346	1.28125
		.0994				.0266	
13	.0934	.1014	3.90625	24	.0276	.0316	1.15625
		.0854				.0236	
14	.0785	.0865	3.28125	25	.0247	.0287	1.03125
		.0705				.0207	
15	.0710	.0770	2.96875	26	.0217	.0247	.90625
		.0650				.0187	
16	.0635	.0695	2.65625	27	.0202	.0232	.84375
		.0575				.0172	
17	.0575	.0625	2.40625	28	.0187	.0217	.78125
		.0525				.0157	
18	.0516	.0566	2.15625	29	.0172	.0202	.71875
		.0466				.0142	
19	.0456	.0506	1.90625	30	.0157	.0187	.65625
		.0406				.0127	
20	.0396	.0436	1.65625				
		.0356					