



Gauge Chart

Gauge No.	HR, HR P&O, and CR			Galvanized		
	Thickness (in.)		Weight (lbs./sq.)	Thickness (in.)		Weight (lbs./sq.)
	Decimal Equivalent	Tolerance Range HR and Cold Rolled		Decimal Equivalent	Tolerance Range Galvanized	
4	0.2242	.2332 .2152	9.375			
5	0.2092	.2182 .2002	8.750			
6	0.1943	.2033 .1853	8.125			
7	0.1793	.1873 .1713	7.500			
8	0.1644	.1724 .1564	6.875	0.1681	.1771 .1591	7.031
9	0.1495	.1575 .1415	6.250	0.1532	.1622 .1442	6.406
10	0.1345	.1425 .1265	5.625	0.1382	.1472 .1292	5.781
11	0.1196	.1276 .1116	5.000	0.1233	.1323 .1143	5.156
12	0.1046	.1126 .0966	4.375	0.1084	.1174 .0994	4.531
13	0.0897	.0967 .0827	3.750	0.0934	.1014 .0854	3.906
14	0.0747	.0817 .0677	3.125	0.0785	.0865 .0705	3.281
15	0.0673	.0733 .0613	2.812	0.071	.0770 .0650	2.969
16	0.0598	.0658 .0538	2.500	0.0635	.0695 .0575	2.656
17	0.0538	.0598 .0478	2.250	0.0575	.0625 .0525	2.406
18	0.0478	.0528 .0428	2.000	0.0516	.0566 .0466	2.156
19	0.0418	.0458 .0378	1.750	0.0456	.0506 .0406	1.906
20	0.0359	.0389 .0329	1.500	0.0396	.0436 .0356	1.656
21	0.0329	.0359 .0299	1.375	0.0366	.0406 .0326	1.531
22	0.0299	.0329 .0269	1.250	0.0336	.0376 .0296	1.406
23	0.0269	.0299 .0239	1.125	0.0306	.0346 .0266	1.281
24	0.0239	.0269 .0209	1.000	0.0276	.0316 .0236	1.156
25	0.0209	.0239 .0179	0.875	0.0247	.0287 .0207	1.031
26	0.0179	.0199 .0159	0.750	0.0217	.0247 .0187	0.906
27	0.0164	.0184 .0144	0.688	0.0202	.0232 .0172	0.844
28	0.0149	.0169 .0129	0.625	0.0187	.0217 .0157	0.781
29	0.0135	.0155 .0115		0.0172	.0202 .0142	0.719
30	0.0120	.0130 .0110		0.0157	.0187 .0127	0.656

Weights are based on ordered thickness at 41.82 lbs. per square foot per inch thick.
 The above data is compiled from existing industry sources.
 Southern Steel is not responsible for its accuracy.