



Gauge Conversions – Steel Sheets

Gauge Conversions – Steel Sheets Hot Rolled • HRP & O • Cold Rolled								
Gage No.	Thickness, Inches			lbs per sq ft.	Gage No.	Thickness, Inches		lbs per sq ft.
	Dec. Equiv.	Toler. Range				Dec. Equiv.	Toler Range CR	
		HR & P&O	CR	Wt. Equiv.				Wt. Equiv.
4	.2242	.2332 .2152		9.375	19	.0418	.0458 .0378	1.75
5	.2092	.2182 .2002		8.75	20	.0359	.0389 .0329	1.5
6	.1943	.2033 .1853		8.125	21	.0329	.0359 .0299	1.375
7	.1793	.1873 .1713	.1883 .1703	7.5	22	.0299	.0329 .0269	1.25
8	.1644	.1724 .1564	.1734 .1554	6.875	23	.0269	.0299 .0239	1.125
9	.1495	.1575 .1415	.1585 .1405	6.26	24	.0239	.0269 .0209	1.0
10	.1345	.1425 .1265	.1405 .1285	5.625	25	.0209	.0239 .1079	.875
11	.1196	.1276 .1116	.1256 .1136	5.0	26	.0179	.0199 .0159	.75
12	.1046	.1126 .0966	.1106 .0986	4.375	27	.0164	.0184 .0144	.688
13	.0897	.0967 .0827	.0947 .0847	3.75	28	.0149	.0169 .0129	.625
14	.0747	.0817 .0677	.0797 .0694	3.125	29	.0135	.0155 .0115	.562
15	.0673	.0733 .0613	.0723 .0623	2.812	30	.0120	.0130 .0110	.5
16	.0598	.0658 .0538	.0648 .0548	2.5				
17	.0538	.0598 .0478	.0578 .0498	2.25				
18	.0479	.0528 .0428	.0519 .0438	2.0				