

ASTM-AISI Espesores y rangos de tolerancia

Láminas de acero al carbón

Rolado Caliente-RC Decapado-Rolado Frío

CAL No.	Espesor, pulgadas			LBS. por Pie cuad
	DEC. EQUIV.	Rango Tolerancia		
		RC & Decap	RF	
4	.2242	.2332 .2152		9.375
5	.2092	.2182 .2002		8.75
6	.1943	.2033 .1853		8.125
7	.1793	.1873 .1713	.1883 .1703	7.5
8	.1644	.1724 .1564	.1734 .1554	6.875
9	.1495	.1575 .1415	.1585 .1405	6.25
10	.1345	.1425 .1265	.1405 .1285	5.625
11	.1196	.1276 .1116	.1256 .1136	5.0
12	.1046	.1126 .0966	.1106 .0986	4.375
13	.0897	.0967 .0827	.0947 .0847	3.75
14	.0747	.0817 .0677	.0797 .0697	3.125
15	.0673	.0733 .0613	.0723 .0623	2.812
16	.0598	.0658 .0538	.0648 .0548	2.5
17	.0538	.0598 .0478	.0548 .0498	2.25
18	.0478	.0528 .0428	.0518 .0438	2.0
19	.0418		.0458 .0378	1.75
20	.0359		.0389 .0329	1.5
21	.0329		.0359 .0299	1.375
22	.0299		.0329 .0269	1.25
23	.0269		.0299 .0239	1.125
24	.0239		.0269 .0209	1.0
25	.0209		.0239 .0179	.875
26	.0179		.0199 .0159	.75
27	.0164		.0184 .0144	.688
28	.0149		.0169 .0129	.625
29	.0135		.0155 .0115	.562
30	.0120		.0130 .0110	.50

Láminas de acero Galvanizado

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

44

Varias specs ASTM para láminas de acero

A366	RF Calidad Comercial RC
A569	Calidad Comercial
A570	RC calidad estructural
A526	Acero Galvanizado (Zn coat)
A526/A527	Galvanneal
A591	Electrolytically Zinc Plated