

AISI

THICKNESS TOLERANCE RANGES*

GALVANIZED STEEL SHEETS

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

*Based on density of .2934 lb per cubic inch

600 Bond St. • PO Box 3297
Little Rock, Arkansas 72203
866-393-2693 • Fax 501-301-8501

600 S. 7th St. • PO Box 819
Fort Smith, Arkansas 72902
800-323-8806 • Fax 479-782-0424

BOYD
METALS

1027 Byers Ave. • PO Box 1746
Joplin, Missouri 64802
800-585-2693 • Fax 888-323-8763

6060 SW 44th St. • PO Box 19410
Oklahoma City, Oklahoma 73144
866-425-2693 • Fax 405-685-1415

AISI

THICKNESS TOLERANCE RANGES*

CARBON STEEL SHEETS

Hot Rolled • H R P & O • Cold Rolled

Gage No.	Thickness (in.)		lbs per sq. ft.	Gage No.	Thickness (inches)		lbs per sq. ft.
	Dec. Equiv.	Toler. Range			Dec. Equiv.	Toler. Range	
		H R P & O	CR			*Wt. Equiv.	CR
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	7.5	22	.0299	.0329 .0269	1.25
8	.1644	.1724 .1564	6.875	23	.0269	.0299 .0239	1.125
9	.1495	.1575 .1415	6.25	24	.0239	.0269 .0209	1.0
10	.1345	.1425 .1265	5.625	25	.0209	.0239 .0179	.875
11	.1196	.1276 .1116	5.0	26	.0179	.0199 .0159	.75
12	.1046	.1126 .0966	4.375	27	.0164	.0184 .0144	.688
13	.0897	.0967 .0827	3.75	28	.0149	.0169 .0129	.625
14	.0747	.0817 .0677	3.125	29	.0135	.0155 .0115	.562
15	.0673	.0733 .0623	2.812	30	.0120	.0130 .0110	.50
16	.0598	.0658 .0538	2.5				
17	.0538	.0598 .0478	2.25				
18	.0478	.0528 .0428	2.0				

*Based on density of .2904 lb per cubic inch

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