for sheet and plate iron and steel in the United States of America, namely:

Approximate thickness in fractions of an inch	Approximate thickness in decimal parts of an inch	Approximate thickness in millimeters	Weight per square foot in ounces avoir- dupois	Weight per square foot in pounds avoir- dupois	Weight per square foot in kilo- grams	Weight per square meter in kilograms	Weight per square meter in pounds avoirdupois
an inch 1/2 15/32 7/16 13/32 3/8 11/32 5/16 9/32 17/64 1/44 15/4 15/4 15/4 3/16 11/64 5/32 13/64 3/16 11/64 5/32 9/64 1/8 7/64 1/8 7/64 1/8 3/32 5/66 1/16 3/80 1/32 9/320 1/32 9/320 1/40 7/320 3/160 3/80	of an inch .5 .46875 .49625 .34375 .34375 .3125 .28125 .265625 .234375 .21875 .21875 .203125 .140625 .140625 .109375 .09375 .078125 .0703125 .0625 .05625 .04375 .03125 .04375 .03425 .03425 .03425 .03425 .03425 .03425 .03425 .03425 .03425 .03125	12.7 11.90625 11.1125 10.31875 9.525 8.73125 7.9375 7.14375 6.746875 6.746875 6.55625 5.159375 4.7625 3.96875 3.175 2.778125 2.38125 1.984375 1.7859375 1.277 1.11125 9.9625 873125 7.74375 6.35	dupois 320 3800 280 260 2400 220 2000 180 170 160 140 130 120 110 90 80 70 60 35 45 40 36 32 22 28 24 22 20 18 16 14	dupois 20.00 18.75 17.50 16.25 13.75 12.50 11.25 10.625 9.375 8.75 8.125 6.25 5.625 5.625 5.625 5.625 2.25 2.1.75 1.50 1.375 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.2	9.072 8.505 7.983 7.371 6.804 6.237 5.67 5.103 4.819 4.536 4.252 3.969 3.685 3.402 3.118 2.835 2.552 2.268 1.984 1.701 1.276 1.134 1.021 1.9072 7.7938 6.804 6.6237 5.567 5.103 4.536 3.969 3.4536	## ## ## ## ## ## ## ## ## ## ## ## ##	
1/64 9/640 1/80	.015625 .0140625 .0125	.396875 .3571875 .3175	10 9 8	.625 .5625 .5	.2835 .2551 .2268	3.052 2.746 2.441	6.73 6.05 5.38
13/1280 3/320 11/1280 5/640 9/1280 17/2560	.01015625 .009375 .00859375 .0078125 .00703125 .006640625	.25796875 .238125 .21828125 .1984375 .17859375 .168671875	$6\frac{1}{2}$ 6 $5\frac{1}{2}$ 5 $4\frac{1}{2}$ $4\frac{1}{4}$.40625 .375 .34375 .3125 .28125 .265625	.1843 .1701 .1559 .1417 .1276 .1205	1.983 1.831 1.678 1.526 1.373 1.297	4.71 4.37 4.04 3.70 3.36 3.03 2.87 2.69
	thickness in fractions of an inch 1/2 15/32 7/16 13/32 3/8 11/32 5/16 9/32 17/64 4 7/32 13/64 7/32 13/64 3/16 11/64 5/32 9/64 1/8 7/64 9/128 11/32 9/320 11/320 3/160 11/320 3/160 11/640 1/80 3/32 3/320 11/640 1/80 3/320 3/320 11/1640 1/80 3/320 3/320 1/1640 1/80 3/320 3/320 1/1640 1/80 3/320 3/320 1/1640 1/80 3/320 5/644 9/640 1/80 3/320 5/644 9/640 9/1280 5/640 9/1280	thickness in fractions of an inch 1/2 15/32 15/32 7/16 13/32 46875 7/16 13/32 40625 3/8 3/8 375 11/32 34375 5/16 3125 9/32 22125 17/64 265625 1/4 27/32 21875 13/64 203125 3/16 11/64 17/1875 13/64 203125 3/16 11/64 17/1875 13/64 203125 3/16 11/64 17/1875 13/64 203125 3/16 11/64 17/1875 13/64 203125 3/16 11/64 109375 5/64 9/160 005025 11/20 0.05 7/160 0.4375 11/320 0.34375 0.34370 0.34375 0.3	thickness in fractions of an inch 1/2 15/32 15/32 16/32 18/32 18/37 18/32 18/33 18/32 18/33 18/32 18/33 18/32 18/	thickness in fractions of an inch thickness in decimal parts of an inch Approximate thickness in millimeters square foot in ounces avoir-dupois 1/2 .5 12.7 320 1/32 .46875 11.90625 300 7/16 .4375 11.1125 280 1/32 .40625 10.31875 260 3/8 .375 9.525 240 11/32 .34375 8.73125 220 5/16 .3125 7.9375 200 9/32 .28125 7.14375 180 17/64 .265625 6.746875 170 1/4 .25 6.35 160 15/64 .234375 5.55625 140 15/64 .234375 5.553125 150 7/32 .21875 5.55625 140 11/64 .171875 4.7625 120 11/64 .171875 4.7625 120 11/64 .171875 4.7625 120 9/64 .14	thickness in fractions of an inch thickness in decimal parts of an inch Approximate thickness in millimeters square foot in ounces avoir dupois square foot in ounces avoir dupois 1/2 .5 12.7 320 20.00 1/32 .46875 11.90625 300 18.75 7/16 .4375 11.1125 280 17.50 1/32 .40825 10.31875 260 16.25 3/8 .375 9.525 240 15 5/16 .3125 7.9375 200 12.50 9/32 .28125 7.14375 180 11.25 17/64 .265625 6.746875 170 10.625 1/4 .25 6.35 160 10 15/64 .234375 5.953125 150 9.375 7/32 .21875 5.55625 140 8.125 3/16 .1875 4.7625 120 7.5 11/64 .171875 4.365625 110 6.875 5/32 <	thickness in fractions of an inch thickness in thickness in thickness in millimeters square foot in pounds avoir-dupois square foot in pounds avoir-dupo	thickness in fractions of decimal parts of an inch 1/2

The same and no other shall be used in determining duties and taxes levied by the United States of America on sheet and plate iron and steel. But this subchapter shall not be construed to increase duties upon any articles which may be imported.

(Mar. 3, 1893, ch. 221, §1, 27 Stat. 746.)

REFERENCES IN TEXT

This subchapter, referred to in text, was in the original "this act", meaning act Mar. 3, 1893, ch. 221, 27 Stat. 746, which is classified to sections 206 to 208 of this title.

§ 207. Preparation of standards by Secretary of

The Secretary of Commerce is authorized and required to prepare suitable standards in accordance with section 206 of this title.

(Mar. 3, 1893, ch. 221, §2, 27 Stat. 746; Feb. 14, 1903, ch. 552, §10, 32 Stat. 829; Mar. 4, 1913, ch. 141, §1, 37 Stat. 736.)

CHANGE OF NAME

Act Mar. 4, 1913, created Department of Labor, and renamed Department of Commerce and Labor as Department of Commerce.

TRANSFER OF FUNCTIONS

Act Feb. 14, 1903, transferred National Bureau of Standards from Treasury Department to Department of Commerce and Labor.

§ 208. Variations

In the practical use and application of the standard gauge esablished 1 in section 206 of this title a variation of $2\frac{1}{2}$ percent, either way may be allowed.

(Mar. 3, 1893, ch. 221, §3, 27 Stat. 746.)

SUBCHAPTER IV—SCREW THREADS

§§ 208a to 212. Repealed. Pub. L. 89–554, §8(a), Sept. 6, 1966, 80 Stat. 644, 646

Sections, acts July 18, 1918, ch. 156, §§1–5, 40 Stat. 912, 913; Mar. 3, 1919, ch. 96, 40 Stat. 1291; Apr. 16, 1926, ch. 148, 44 Stat. 297, created Commission for the Standardization of Screw Threads and provided for composition of Commission, its duties, and pay.

SUBCHAPTER V—STANDARDS OF ELECTRICITY

§§ 221, 222. Repealed. July 21, 1950, ch. 484, §13, 64 Stat. 370

Sections, act July 12, 1894, ch. 131, $\S1$, 2, 28 Stat. 101, 102, related to units of electrical measure.

§§ 223, 224. Repealed. Pub. L. 110-69, title III, § 3013(c)(2), Aug. 9, 2007, 121 Stat. 598

Section 223, acts July 21, 1950, ch. 484, §§1-11, 64 Stat. 369; Pub. L. 88-165, Nov. 4, 1963, 77 Stat. 299, related to units of electrical measure.

Section 224, act July 21, 1950, ch. 484, \$12, 64 Stat. 370, related to establishment of values of primary electric

¹So in original. Probably should be "established".