Number of gauge	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 avoirdupois	Weight per square foot in pounds avoirdupois	Weight per square foot in kilograms	Weight per square meter in kilograms	Weight per square meter in pounds avoirdupois
34	11/1280	.00859375	.21828125	5½	.34375	.1559	1.678	3.70
35	5/640	.0078125	.1984375	5	.3125	.1417	1.526	3.36
36	9/1280	.00703125	.17859375	4½	.28125	.1276	1.373	3.03
37	17/2560	.006640625	.168671875	4¼	.265625	.1205	1.297	2.87
38	1/160	.00625	.15875	4	.25	.1134	1.221	2.69

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.)

Editorial Notes

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 Commerce

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.)

Statutory Notes and Related Subsidiaries

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 2½ 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 Repealed.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 Repealed.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, §§ 1, 2, 28 Stat. 101, 102, related to units of electrical measure.

[1] So in original. Probably should be ''established''.

§§ 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 and photometric units in absolute measure and legal values for those units.

SUBCHAPTER VI—STANDARD BARRELS

§ 231. Standard barrel for apples; steel barrels

The standard barrel for apples shall be of the following dimensions when measured without distention of its parts: Length of stave, twenty-eight and one-half inches; diameter of head, seventeen and one-eighth inches; distance between heads, twenty-six inches; circumference of bulge, sixty-four inches outside measurement, representing as nearly as possible seven thousand and fifty-six cubic inches: *Provided*, That steel barrels containing the interior dimensions provided for in this section shall be construed as a compliance therewith.

(Aug. 3, 1912, ch. 273, § 1, 37 Stat. 250.)

§ 232. Barrels below standard; marking

All barrels packed with apples shall be deemed to be below standard if the barrel bears any statement, design, or device indicating that the barrel is a standard barrel of apples, as defined in section 231 of this title, and the capacity of the barrel is less than the capacity prescribed by said section, unless the barrel shall be plainly marked on end and side with words or figures showing the fractional relation which the actual capacity of the barrel bears to the capacity prescribed by said section. The marking required by this section shall be in block letters of size not less than seventy-two point (one-inch) gothic.

(Aug. 3, 1912, ch. 273, § 4, 37 Stat. 251.)

§ 233. Penalty for violations

Any person, firm, or corporation, or association who shall knowingly pack or cause to be packed apples in barrels, or who shall knowingly sell or offer for sale such barrels in violation of the provisions of this Act shall be liable to a penalty of $1 and costs for each such barrel so sold or offered for sale, to be recovered at the suit of the United States in any court of the United States having jurisdiction.

(Aug. 3, 1912, ch. 273, § 6, 37 Stat. 251.)

Editorial Notes

REFERENCES IN TEXT

This Act, referred to in text, is act Aug. 3, 1912, ch. 273, §§ 1–6, 37 Stat. 250, 251, which is classified to sections 231 to 233 of this title and to sections 20 to 23 of Title 21, Food and Drugs.