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Commercial Standard

175-51

Circular-Knitted Gloves and Mittens

A RECORDED VOLUNTARY STANDARD OF THE TRADE

COMMODITY STANDARDS

Simplified Practice Recommendations and Commercial Standards are developed by manufacturers, distributors, and users in cooperation with the Commodity Standards Division of the Office of Industry and Commerce, Bureau of Foreign and Domestic Commerce, and with the National Bureau of Standards.

The purpose of Simplified Practice Recommendations is to eliminate avoidable waste through the establishment of standards of practice for stock sizes and varieties of specific commodities that currently are in general production and demand. The purpose of Commercial Standards is to establish standard methods of test, rating, certification, and labeling of commodities, and to provide uniform bases for fair competition.

The adoption and use of a Simplified Practice Recommendation or a Commercial Standard is voluntary. However, when reference to a Commercial Standard is made in contracts, labels, invoices, or advertising literature, the provisions of the standard are enforceable through usual legal channels as a part of the sales contract.

A Simplified Practice Recommendation or a Commercial Standard originates with the proponent industry. The sponsors may be manufacturers, distributors, or users of the specific product. One of these three elements of industry submits to the Commodity Standards Division the necessary data to be used as the basis for developing a standard of practice. The Division, by means of assembled conferences or letter referenda, or both, assists the sponsor group in arriving at a tentative standard of practice and thereafter refers it to the other elements of the same industry for approval or for constructive criticism that will be helpful in making any necessary adjustments. The regular procedure of the Division assures continuous servicing of each effective Simplified Practice Recommendation and Commercial Standard, through review and revision, whenever, in the opinion of the industry, changing conditions warrant such action. Simplified Practice Recommendations and Commercial Standards are printed and made available by the Department of Commerce through the Government Printing Office and the Department of Commerce field offices.

UNITED STATES DEPARTMENT OF COMMERCE

Charles Sawyer, Secretary

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U. S. DEPARTMENT OF COMMERCE

CHARLES SAWYER, Secretary

**BUREAU OF FOREIGN AND DOMESTIC
COMMERCE**

Office of Industry and Commerce

H. B. McCox, Director

**IN COOPERATION WITH
NATIONAL BUREAU OF STANDARDS**

E. U. CONDON, DIRECTOR

Circular-Knitted Gloves and Mittens

[Effective April 14, 1951]

1. PURPOSE

1.1 The purpose of this commercial standard is to provide standard methods of measuring, and standard measurements and tolerances for the guidance of producers, distributors, and users, in order to eliminate confusion resulting from a diversity of measurements and methods, and to provide a uniform basis for guaranteeing correct size.

2. SCOPE

2.1 This standard covers methods of measuring, and standard size measurements and tolerances for children's, misses', boys', cadets', women's, and men's circular-knitted gloves and mittens, made of wool or combinations of wool and other fibers, such as cotton, rayon, nylon, and the like. The standard also includes a recommended method of identification.

3. APPLICATION

3.1 The methods and measurements given herein are applicable to finished gloves and mittens as delivered by the manufacturer.

4. GENERAL REQUIREMENTS

4.1 *Method of measuring.*—The glove or mitten to be measured is laid out without tension on a smooth, flat surface.

4.2 *Accuracy.*—Measurements are taken to the nearest $\frac{1}{10}$ inch.

5. METHODS OF MEASURING

5.1 *Lengths.*

5.1.1 *Cuff.*—Measured from point where cuff joins body of glove at wrist to end of cuff. *C*, figure 1.

5.1.2 *Palm.*—Measured from wrist to bottom of middle finger. *P*, figure 1.

5.1.3 *Finger.*—Measured from point where finger joins glove to end of finger. *F*, figure 1.

5.1.4 *Hand.*—Measured from wrist to end of middle finger. *H*, figure 1.

5.1.5 *Total.*—Measured from lowest point of glove to tip of middle finger. *T*, figure 1.

5.2 *Width of glove.*—Measured across glove at thumb crotch. *W*, figure 1.

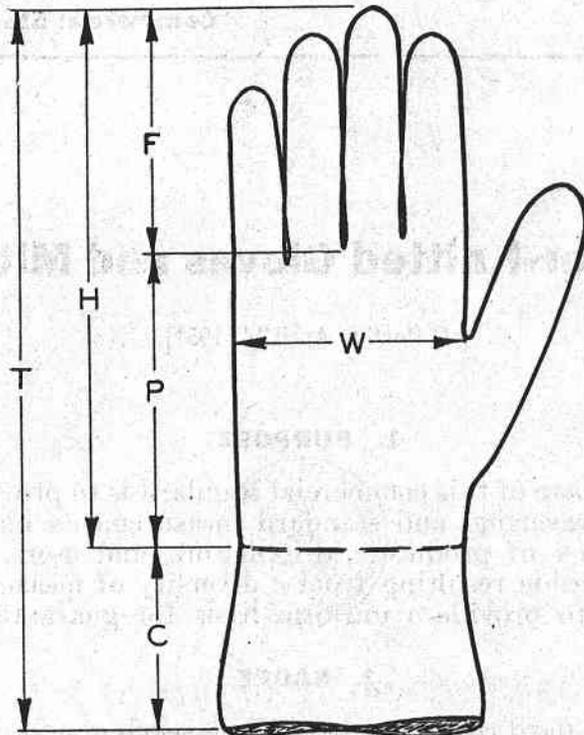


FIGURE 1. Knitted glove.

6. STANDARD MEASUREMENTS

6.1 Standard measurements and tolerances for children's, misses', boys', cadets', women's, and men's circular-knitted gloves (and mittens, wherever applicable) are shown in tables 1 and 2.

TABLE 1. Standard measurements of circular-knitted gloves for children, misses, and boys¹

Size designations...	Classifications									Tolerances (plus or minus)
	Children			Misses			Boys			
	1	2	3	4Mi.	5Mi.	6Mi.	4B	5B	6B	
	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Lengths:										
Cuff.....(C)	2.2	2.2	2.2	2.5	2.5	2.5	2.5	2.5	2.5	6
Palm.....(P)	2.4	2.6	2.9	3.2	3.6	3.9	3.2	3.6	3.9	6
Finger.....(F)	2.4	2.6	2.7	2.7	2.8	3.0	2.7	2.8	3.0	6
Hand.....(H)	4.8	5.2	5.6	5.9	6.4	6.9	5.9	6.4	6.9	6
Total.....(T)	7.0	7.4	7.8	8.4	8.9	9.4	8.4	8.9	9.4	6
Width of glove.(W)	2.8	2.8	2.8	3.1	3.1	3.1	3.2	3.2	3.2	6

¹ These measurements, wherever applicable, are also for circular-knitted mittens.

TABLE 2. Standard measurements of circular-knitted gloves for cadets, women, and men ¹

Size designations...	Classifications									Tolerances (plus or minus)
	Cadets			Women			Men			
	7C	8C	9C	S	M	L	8M	9M	10M	
	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Lengths:										
Cuff.....(C)	2.5	2.5	2.5	2.7	2.7	2.7	2.5	2.5	2.5	6
Palm.....(P)	3.9	4.3	4.7	3.9	4.3	4.7	4.1	4.5	4.9	6
Finger.....(F)	3.0	3.1	3.2	3.0	3.1	3.2	3.3	3.5	3.7	6
Hand.....(H)	6.9	7.4	7.9	6.9	7.4	7.9	7.4	8.0	8.6	6
Total.....(T)	9.4	9.9	10.4	9.6	10.1	10.6	9.9	10.5	11.1	6
Width of glove.(W)	3.5	3.5	3.5	3.3	3.3	3.3	3.8	3.8	3.8	6

¹ These measurements, wherever applicable, are also for circular-knitted mittens.

7. IDENTIFICATION

7.1 In order to assure the purchaser that he is receiving gloves that comply with standard measurements, it is recommended that those manufactured to conform to such standard measurements be identified by a washable-ink stamp, sticker, tag, or other label attached to the glove or mitten carrying the following statement:

These gloves have been made to measurements that are in accordance with Commercial Standard CS175-51, as developed by industry and the trade under the procedure of the Commodity Standards Division, and issued by the U. S. Department of Commerce.

Or, more briefly—

Size conforms to CS175-51.

8. EFFECTIVE DATE

8.1 Having been passed through the regular procedure of the Commodity Standards Division, and approved by the acceptors hereinafter listed, this commercial standard was issued by the United States Department of Commerce, effective from April 14, 1951.

EDWIN W. ELY,

Chief, Commodity Standards Division.

HISTORY OF PROJECT

On April 25, 1950, the Association of Knitted Glove and Mitten Manufacturers requested the cooperation of the National Bureau of Standards in the establishment of a commercial standard for circular-knitted gloves and mittens made of wool, or combinations of wool and other fibers such as cotton, rayon, nylon, and the like. The consensus was that the measurements and tolerances submitted for incorporation in the standard had been in general use in the industry for a sufficient length of time to justify the belief that they should be incorporated in a nationally recognized standard.

Following receipt of the request, these measurements and tolerances were sent to representatives of key manufacturers, distributors, and consumers for comment and review. The general consensus was in

favor of their adoption. Accordingly, the recommended standard was submitted to the trade for written acceptance on August 10, 1950. Having received acceptances in writing estimated to represent a satisfactory majority, an announcement was issued on February 14, 1951, that the standard would become effective for new production from April 14, 1951.

Project Manager: L. R. Gilbert, Commodity Standards Division, Office of Industry and Commerce.

Technical Adviser: Wm. D. Appel, Organic and Fibrous Materials Division, National Bureau of Standards.

STANDING COMMITTEE

The following individuals comprise the membership of the standing committee, which is to review, prior to circulation for acceptance, revisions proposed to keep the standard abreast of progress. Comment concerning the standard and suggestions for revisions may be addressed to any member of the committee or to the Commodity Standards Division, Office of Industry and Commerce, United States Department of Commerce, which acts as secretary for the committee.

LEON F. SWEARS (chairman), Leon F. Swears, Inc., Johnstown, N. Y.

DEWEY ZWICKER, Zwicker Knitting Mills, 410-418 N. Richmond Street, Appleton, Wis.

RICHARD ROCKWELL, Ashe Manufacturing Corp., 17 Washington Street, Rensselaer, N. Y.

ARTHUR HABER, D. C. Haber Knitting Co., 700 Stanton Avenue, Cleveland, Ohio.

HARRY A. MOSS, JR., American Knit Handwear Association, Inc., 52-54 S. Main Street, Gloversville, N. Y.

T. L. BLANKE, National Retail Dry Goods Association, 100 W. Thirty-first Street, New York, N. Y.

HY THRON, National Textile Distributors Co., 320 Broadway, New York, N. Y. (representing Wholesale Dry Goods Institute).

W. W. EVERETT, JR., Woodward & Lothrop, Washington, D. C.

MRS. ERNEST H. DANIEL, Broad Branch and Grant Roads NW., Washington, D. C. (representing General Federation of Women's Clubs).

DR. GRACE GERARD, Hunter College, 695 Park Avenue, New York, N. Y. (representing National Council of Women of the U. S.).

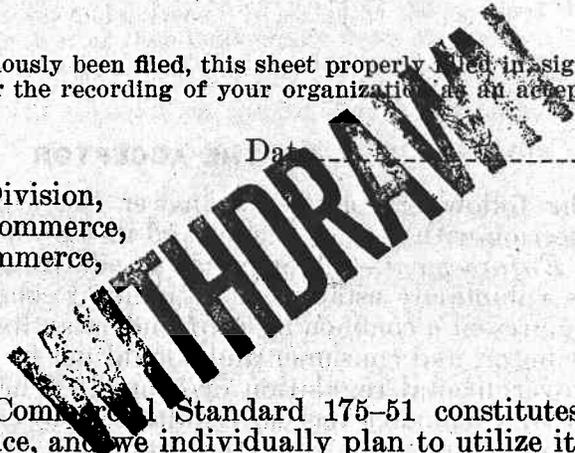
MRS. MARGARET H. KINGSBURY, U. S. Department of the Interior, Washington, D. C.

ACCEPTANCE OF COMMERCIAL STANDARD

If acceptance has not previously been filed, this sheet properly filled in, signed and returned will provide for the recording of your organization as an acceptor of this commercial standard.

Date _____

Commodity Standards Division,
Office of Industry and Commerce,
U. S. Department of Commerce,
Washington 25, D. C.



Gentlemen :

We believe that the Commercial Standard 175-51 constitutes a useful standard of practice, and we individually plan to utilize it as far as practicable in the

production¹ distribution¹ purchase¹ testing¹

of circular-knitted gloves and mittens. We reserve the right to depart from it as we deem advisable.

We understand, of course, that only those articles which actually comply with the standard in all respects can be identified or labeled as conforming thereto.

(Cut on this line)

Signature of authorized officer _____
(In ink)

(Kindly typewrite or print the following lines)

Name and title of above officer _____

Organization _____
(Fill in exactly as it should be listed)

Street address _____

City, zone, and State _____

¹ Underscore which one. Please see that separate acceptances are filed for all subsidiary companies and affiliates which should be listed separately as acceptors. In the case of related interests, trade associations, trade papers, etc., desiring to record their general support, the words "General Support" should be added after the signature.

TO THE ACCEPTOR

The following statements answer the usual questions arising in connection with the acceptance and its significance:

1. *Enforcement.*—Commercial standards are commodity specifications voluntarily established by mutual consent of those concerned. They present a common basis of understanding between the producer, distributor, and consumer and should not be confused with any plan of governmental regulation or control. The United States Department of Commerce has no regulatory power in the enforcement of their provisions, but since they represent the will of the interested groups as a whole, their provisions through usage soon become established as trade customs, and are made effective through incorporation into sales contracts by means of labels, invoices, and the like.

2. *The acceptor's responsibility.*—The purpose of commercial standards is to establish, for specific commodities, nationally recognized grades or consumer criteria, and the benefits therefrom will be measurable in direct proportion to their general recognition and actual use. Instances will occur when it may be necessary to deviate from the standard and the signing of an acceptance does not preclude such departures; however, such signature indicates an intention to follow the commercial standard, where practicable, in the production, distribution, or consumption of the article in question.

3. *The Department's responsibility.*—The major function performed by the Department of Commerce in the voluntary establishment of commercial standards on a Nation-wide basis is fourfold: first, to act as an unbiased coordinator to bring all interested parties together for the mutually satisfactory adjustment of trade standards; second, to supply such assistance and advice as past experience with similar programs may suggest; third, to canvass and record the extent of acceptance and adherence to the standard on the part of producers, distributors, and users; and fourth, after acceptance, to publish and promulgate the standard for the information and guidance of buyers and sellers of the commodity.

4. *Announcement and promulgation.*—When the standard has been endorsed by a satisfactory majority of production or consumption in the absence of active, valid opposition, the success of the project is announced. If, however, in the opinion of the standing committee or of the Department of Commerce, the support of any standard is inadequate, the right is reserved to withhold promulgation and publication.

ACCEPTORS

The organizations and individuals listed below have individually accepted this standard for use as far as practicable in the production, distribution, purchase, or testing of circular-knitted gloves and mittens. In accepting the standard they reserved the right to depart from it as they individually deem advisable. It is expected that articles which actually comply with the requirements of this standard in all respects will be regularly identified or labeled as conforming thereto, and that purchasers will require such specific evidence of conformity.

ASSOCIATIONS

(General Support)

American Knit Handwear Association,
Gloversville, N. Y.
National Association of Leather Glove
Manufacturers, Inc., Gloversville, N. Y.
National Association of Retail Clothiers &
Furnishers, Washington, D. C.
National Retail Dry Goods Association,
New York, N. Y.

FIRMS AND OTHER INTERESTS

Abdalla's, Inc., Opelousas, La.
Ackshand Knitting Co., Inc., Ballston Spa,
N. Y.
Adam, Meldrum & Anderson Co., Buffalo,
N. Y.
Advance Glove Manufacturing Co., De-
troit, Mich.
Albany Knitting Co., Inc., Albany, N. Y.
Allied Knitting Mills, New York, N. Y.
Alma Knitting Mills, Inc., Gloversville,
N. Y.
Anderson, C. C., Stores Co., Boise, Idaho.
Ashe Manufacturing Corp., Rensselaer,
N. Y.
Bailey Co., The, Cleveland, Ohio.
Baker Co., The, Minneapolis, Minn.
Baynes Store, Anderson, Ind.
Becopa Glove Mills, Inc., Yonkers, N. Y.
Block, William H., Co., The, Indianapolis,
Ind.
Boyce-Lazarus Co., Johnstown, N. Y.
Boyd-Richardson Co., St. Louis, Mo.
Brach's, Hastings, Nebr.
Bresse's Oneonta Department Store, One-
onta, N. Y.
Browne, J. A., Co., Houlton, Maine.
Calvin, C. G., Inc., Traverse City, Mich.
Capwell, H. C., Co., Oakland, Calif.
Century Glove Corp., Newark, N. J.
Davids, Inc., Moscow, Idaho.
Davis & Co., Inc., Cambridge, Ohio.
Demery & Co., Detroit, Mich.
Desmond's, Los Angeles, Calif.
District of Columbia, Government of the,
Purchasing Division, Washington, D. C.
Efroymsen & Wolf, Inc., Indianapolis,
Ind.
Elliot Glove Co., New York, N. Y.
Erlanger Dry Goods Co., Canton, Ohio.
Fantle Bros. Co., Racine, Wis.
Figel Knitting Mills, Inc., Albany, N. Y.
Fischer, Charles, & Sons, Co., Watertown,
Wis.
Fownes Bros. & Co., Inc., New York, N. Y.
Franklin Simon & Co., New York, N. Y.
Franklin Tru-Fit Glove Co., Chicago, Ill.
Frederick & Nelson Co., Seattle, Wash.
Freese's, Inc., Bangor, Maine.
Fresno Dry Goods Co., Inc., Fresno, Calif.
Gatelys Peoples Store, Chicago, Ill.
Glove Stores, Inc., Chicago, Ill.
Gorin's, Inc., Boston, Mass.
Haber, D. C., Knitting Co., Cleveland,
Ohio.
Harris, A., & Co., Dallas, Tex.
Hart, L., & Son Co., Inc., San Jose, Calif.
Henshey's, Santa Monica, Calif.
Hink, J. F., & Son, Berkeley, Calif.
Houghton & Simonds, Claremont, N. H.
Howard & Barber Co., The, Derby, Conn.
Hub, The, Baltimore, Md.
Industrial By-Products & Research Co.,
Philadelphia, Pa.
Kemp's Store, Frederick, Md.
Kirven, J. A., Co., Columbus, Ga.
Levee's, Vallejo, Calif.
Levy Bros. Department Stores, Burlin-
game, Calif.
Liberty Stores, Inc., Lowell, Mass.
Lougee, Oscar A., Co., Laconia, N. H.
Mabley & Carew Co., Cincinnati, Ohio.
Macy, R. H., & Co., Inc., New York, N. Y.
Marr Knitting, Inc., Osage, Iowa.
Martin, T. S., Co., Sioux City, Iowa.
May Co., The, Cleveland, Ohio.
McCurdy & Co., Inc., Rochester, N. Y.
Mellon Institute, Pittsburgh, Pa.
Miller & Paine, Inc., Lincoln, Nebr.
Miller's, Inc., Knoxville, Tenn.
Myers Bros., Springfield, Ill.
Myers Department Store, Whittier, Calif.
Nelson's of Rome, Inc., Rome, N. Y.
O'Neil, M., Co., The, Akron, Ohio.
Par Knitting Mills, Inc., Chicago, Ill.
Patzig Testing Laboratories, Des Moines,
Iowa.
Pollard, A. G., Co., Lowell, Mass.
Priehs, John, Mercantile Co., Mt. Clemens,
Mich.
Reliance Knitting Mills Co., New York,
N. Y.
Rich's, Inc., Atlanta, Ga.
Royal Knitting Mills, Inc., Chicago, Ill.
Sakowitz Bros., Houston, Tex.
Salkin & Linoft, Inc., Minneapolis, Minn.
Sam's, Inc., Detroit, Mich.
Sand & Siman, Inc., New York, N. Y.
Schear's Department Store, Evansville,
Ind.
Schuessler Knitting Mills, Chicago, Ill.
Scotsmoor Co., Inc., Johnstown, N. Y.
Sears, Roebuck & Co., Chicago, Ill.
Shepard Co., The, Providence, R. I.
Simon, Franklin, New York, N. Y.
Spokane Dry Goods Co., Spokane, Wash.
Stack & Co., Superior, Wis.
Star Knitting Co., La Crosse, Wis.
Steiger, Albert, Co., Springfield, Mass.
Sternwild Knitting Mills, Inc., Yonkers,
N. Y. (General support.)
Stewart & Co., Baltimore, Md.
Stix, Baer & Fuller Co., St. Louis, Mo.
Swears, Leon F., Inc., Johnstown, N. Y.
Verran, H. E., Co., Middlesboro, Ky.
Windsor Gloves, New York, N. Y.
Wineman's Department Store, Huntington
Park, Calif.
Wolf Wile Co., Inc., Lexington, Ky.
Yunker-Davidson's, Sioux City, Iowa.
Zion's Cooperative Mercantile Institution,
Salt Lake City, Utah.
Zwick Knitting Mills, Appleton, Wis.

U. S. GOVERNMENT AGENCIES

Agriculture, Department of, Division of
Purchase, Sales, and Traffic, Washing-
ton, D. C.
Army, Department of, Army Catalog Office,
Alexandria, Va.
Commerce, Department of, Office of Indus-
try and Commerce, Textile and Leather
Division, Washington, D. C.
Interior, Department of, Bureau of Indian
Affairs, Washington, D. C.
Veterans' Administration, Washington,
D. C.

COMMERCIAL STANDARDS

- | CS No. | CS No. |
|--|--|
| 0-40. Commercial standards and their value to business. | 57-40. Book cloths, buckrams, and impregnated fabrics for bookbinding purposes except library bindings. |
| 1-42. Clinical thermometers. | 58-36. Woven elastic fabrics for use in overalls (overall elastic webbing). |
| 2-30. Mopsticks. | 59-44. Textiles—testing and reporting. |
| 3-40. Stoddard solvent. | 60-48. Hardwood dimension lumber. |
| 4-29. Staple porcelain (all-clay) plumbing fixtures. | 61-37. Wood-slat venetian blinds. |
| 5-46. Pipe nipples; brass, copper, steel and wrought-iron. | 62-38. Colors for kitchen accessories. |
| 6-31. Wrought-iron pipe nipples. Superseded by CS5-46. | 63-38. Colors for bathroom accessories. |
| 7-29. Standard weight malleable iron or steel screwed unions. | 64-37. Walnut veneers. |
| 8-41. Gage blanks. | 65-43. Methods of analysis and of reporting fiber composition of textile products. |
| 9-33. Builders' template hardware. | 66-38. Marking of articles made wholly or in part of platinum. |
| 10-29. Brass pipe nipples. Superseded by CS5-46. | 67-38. Marking articles made of karat gold. |
| 11-41. Moisture regains of cotton yarns. | 68-38. Liquid hypochlorite disinfectant, deodorant, and germicide. |
| 12-48. Fuel oils. | 69-38. Pine oil disinfectant. |
| 13-44. Dress patterns. | 70-41. Phenolic disinfectant (emulsifying type) (published with CS71-41). |
| 14-51. Boys' sport and dress shirt (woven fabrics) size measurements. | 71-41. Phenolic disinfectant (soluble type) (published with CS70-41). |
| 15-46. Men's pajama sizes (made from woven fabrics). | 72-38. Household insecticide (liquid spray type). |
| 16-29. Wallpaper. | 73-48. Old growth Douglas fir, Sitka spruce, and Western hemlock standard stock doors. |
| 17-47. Diamond core drill fittings. | 74-39. Solid hardwood wall paneling. |
| 18-29. Hickory golf shafts. | 75-42. Automatic mechanical draft oil burners designed for domestic installations. |
| 19-32. Foundry patterns of wood. | 76-39. Hardwood interior trim and molding. |
| 20-49. Vitreous china plumbing fixtures. | 77-48. Enameled cast-iron plumbing fixtures. |
| 21-39. Interchangeable ground-glass joints, stopcocks, and stoppers. | 78-40. Ground-and-polished lenses for sun glasses (published with CS79-40). |
| 22-40. Builders' hardware (nontemplate). | 79-40. Blown, drawn, and dropped lenses for sun glasses (published with CS78-40). |
| 23-30. Feldspar. | 80-41. Electric direction signal systems other than semaphore type for commercial and other vehicles subject to special motor vehicle laws (after market). |
| 24-43. Screw threads and tap-drill sizes. | 81-41. Adverse-weather lamps for vehicles (after market). |
| 25-30. Special screw threads. Superseded by CS24-43. | 82-41. Inner-controlled spotlamps for vehicles (after market). |
| 26-30. Aromatic red cedar closet lining. | 83-41. Clearance, marker, and identification lamps for vehicles (after market). |
| 27-36. Mirrors. | 84-41. Electric tail lamps for vehicles (after market). |
| 28-46. Cotton fabric tents, tarpaulins and covers. | 85-41. Electric license-plate lamps for vehicles (after market). |
| 29-31. Staple seats for water-closet bowls. | 86-41. Electric stop lamps for vehicles (after market). |
| 30-31. (Withdrawn). | 87-41. Red electric warning lanterns. |
| 31-38. Wood shingles. | 88-41. Liquid burning flares. |
| 32-31. Cotton cloth for rubber and pyroxylin coating. | 89-40. Hardwood stair treads and risers. |
| 33-43. Knit underwear (exclusive of rayon). | 90-49. Power cranes and shovels. |
| 34-31. Bag, case, and strap leather. | 91-41. Factory-fitted Douglas fir entrance doors. |
| 35-49. Hardwood plywood. | 92-41. Cedar, spruce and redwood tank stock lumber. |
| 36-33. Fourdrinier wire cloth. | 93-50. Portable electric drills (exclusive of high frequency). |
| 37-31. Steel bone plates and screws. | 94-41. Calking lead. |
| 38-32. Hospital rubber sheeting. | 95-41. Lead pipe. |
| 39-37. (Withdrawn). | 96-41. Lead traps and bends. |
| 40-32. Surgeons' rubber gloves. | 97-42. Electric supplementary driving and passing lamps for vehicles (after market). |
| 41-32. Surgeons' latex gloves. | 98-42. Artists' oil paints. |
| 42-49. Structural fiber insulating board. | 99-42. Gas floor furnaces—gravity circulating type. |
| 43-32. Grading of sulphonated oils. | 100-47. Porcelain-enameled steel utensils. |
| 44-32. Apple wraps. | |
| 45-48. Douglas fir plywood. | |
| 46-49. Hosiery lengths and sizes. | |
| 47-34. Marking of gold-filled and rolled-gold-plate articles other than watchcases. | |
| 48-40. Domestic burners for Pennsylvania anthracite (underfeed type). | |
| 49-34. Chip board, laminated chip board, and miscellaneous boards for bookbinding purposes. | |
| 50-34. Binders board for bookbinding and other purposes. | |
| 51-35. Marking articles made of silver in combination with gold. | |
| 52-35. Mohair pile fabrics (100-percent mohair plain velvet, 100-percent mohair plain frieze, and 50-percent mohair plain frieze). | |
| 53-35. Colors and finishes for cast stone. | |
| 54-35. Mattresses for hospitals. | |
| 55-35. Mattresses for institutions. | |
| 56-49. Oak flooring. | |

COMMERCIAL STANDARDS—Continued

- | | |
|---|--|
| <p>CS No.
101-43. Flue-connected oil-burning space heaters equipped with vaporizing pot-type burners.
102- (Reserved for Diesel and fuel-oil engines.)
103-48. Rayon jacquard velour (with or without other decorative yarn).
104-49. Warm-air furnaces equipped with vaporizing type oil burners.
105-48. Mineral wool insulation for low temperatures.
106-44. Boys' pajama sizes (woven fabrics).
107-45. (Withdrawn).
108-43. Treading automobile and truck tires.
109-44. Solid-fuel-burning forced-air furnaces.
110-43. Tire repairs—vulcanized (passenger, truck, and bus tires).
111-43. Earthenware (vitreous-glazed) plumbing fixtures.
112-43. Homogeneous fiber wallboard.
113-51. Oil-burning floor furnaces equipped with vaporizing pot-type burners.
114-43. Hospital sheeting for mattress protection.
115-44. Porcelain-enameled tanks for domestic use.
116-44. Bituminized-fiber drain and sewer pipe.
117-49. Mineral wool insulation for heated industrial equipment.
118-44. Marking of jewelry and novelties of silver.
(E)119-45.¹ Dial indicators (for linear measurements).
120-48. Standard stock ponderosa pine doors.
121-45. Women's slip sizes (woven fabrics).
122-49. Western softwood plywood.
123-49. Grading of diamond powder.
(E)124-45.¹ Master disks.
125-47. Prefabricated homes.
126-45. Tank mounted air compressors.
127-45. Self-contained mechanically refrigerated drinking water coolers.
128-49. Men's sport shirt sizes—woven fabrics (other than those marked with regular neckband sizes.)
129-47. Materials for safety wearing apparel.
130-46. Color materials for art education in schools.
131-46. Industrial mineral wool products, all types—testing and reporting.
132-46. Hardware cloth.
133-46. Woven wire netting.
134-46. Cast aluminum cooking utensils (metal composition).
135-46. Men's shirt sizes (exclusive of work shirts).
136-46. Blankets for hospitals (wool, and wool and cotton).
137-51. Size measurements for men's and boys' shorts (woven fabrics).</p> | <p>CS No.
138-49. Insect wire screening.
139-47. Work gloves.
140-47. Testing and rating convectors.
141-47. Sine bars, blocks, plates, and fixtures.
142-51. Automotive lifts.
143-47. Standard strength and extra strength perforated clay pipe.
144-47. Formed metal porcelain enameled sanitary ware.
145-47. Testing and rating hand-fired hot water supply boilers.
146-47. Gowns for hospital patients.
147-47. Colors for molded urea plastics.
148-50. Men's circular flat- and rib-knit rayon underwear.
149-48. Utility-type house-dress sizes.
150-48. Hot-rolled rail steel bars (produced from Tee-section rails).
151-48. Body measurements for the sizing of apparel for infants, babies, toddlers and children (for the knit underwear industry).
152-48. Copper naphthenate wood-preservative (spray, brush, dip application).
153-48. Body measurements for the sizing of apparel for girls (for the knit underwear industry).
154- (Reserved for wire rope).
155-50. Body measurements for the sizing of boys' apparel (knit underwear, shirts, trousers).
156-49. Colors for polystyrene plastics.
157-49. Ponderosa pine and sugar pine plywood.
158-49. Model forms for girls' apparel.
159-49. Sun glass lenses made of ground and polished plate glass there-after thermally curved.
160-49. Wood-fiber blanket insulation (for building construction).
161-49. "Standard grade" hot-dipped galvanized ware (coated after fabrication).
162-49. Tufted bedspreads.
163-49. Standard stock ponderosa pine windows, sash, and screens.
164- (Reserved for concrete mixers).
165-50. Zinc naphthenate wood-preservative (spray, brush, dip application).
166-50. Size measurements for men's work trousers.
167-50. Automotive and general service copper tube.
168-50. Polystyrene plastic wall tiles, and adhesives for their application.
169-50. Galvanized ware fabricated from <i>pregalvanized</i> steel sheets.
170-50. Cotton flour-bag (sack) towels.
171-50. Hardwood veneered doors.
172-50. Brass trim for water-closet bowls, tanks, and urinals (dimensional standards).
173-50. Heavy-duty alpha-cellulose-filled melamine tableware.
174-51. 140-F dry-cleaning solvent.
175-51. Circular-knitted gloves and mittens.</p> |
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¹ Where "(E)" precedes the CS number, it indicates an emergency commercial standard, drafted under war conditions with a view toward early revision.

NOTICE.—Those interested in commercial standards with a view toward accepting them as a basis of everyday practice may secure copies of the above standards, while the supply lasts, by addressing the Commodity Standards Division, Office of Industry and Commerce, U. S. Department of Commerce, Washington 25, D. C.

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DEPARTMENT OF COMMERCE

National Bureau of Standards

VOLUNTARY PRODUCT STANDARDS

Notice of Action on Proposed Withdrawal

In accordance with § 10.12 of the Department of Commerce Procedures for the Development of Voluntary Product Standards (15 CFR Part 10, as amended; 25 F.R. 2349 dated May 28, 1970), notice is hereby given of the withdrawal of 111 Voluntary Product Standards identified below, including 78 standards identified as "Simplified Practice Recommendations" (R), and 33 standards previously identified as "Commercial Standards" (CS). Each of these standards has been found to be obsolete, technically inadequate, no longer acceptable to and used by the industry, or otherwise not in the public interest.

Public notice of the Department's intention to withdraw these standards was published in the FEDERAL REGISTER on February 10, 1971 (36 F.R. 2813), and a 45-day period was provided for the submission of comments or objections concerning the proposed withdrawal of any of these standards. No objections to the Department's intention of withdrawing any of these standards have been received by the National Bureau of Standards.

The effective date for the withdrawal of these standards will be 60 days after the publication of this notice. This withdrawal action terminates the authority to refer to these standards as Voluntary Product Standards developed under the Department of Commerce Procedures.

- R 4-36--- Asphalt.
- R 8-50--- Ferrous range boilers, expansion tanks, and solar tanks.
- R 9-47--- Galvanized woven-wire fencing and barbed wire.
- R 19-37--- Asbestos paper and asbestos millboard.
- R 21-46--- Lavatory and sink traps.
- R 23-54--- Plow bolts.
- R 26-50--- Steel reinforcing bars.
- R 35-44--- Steel lockers.
- R 38-37--- Sand-lime brick.
- R 49-26--- Sidewalk, floor, and roof lights.
- R 59-27--- Rotary-cut lumber stock for wire-bound boxes.
- R 63-28--- Metal spoils (for annealing, handling and shipping wire).
- R 65-31--- Packaging of overhead electric railway material.
- R 67-36--- Taper roller bearings.
- R 68-41--- Metal and nonconducting flashlight cases.
- R 69-27--- Packaging of razor blades.
- R 71-28--- Turnbuckles.
- R 74-49--- Hospital and institutional cotton textiles.
- R 75-29--- Composition blackboard.
- R 80-28--- Folding and portable wooden chairs.
- R 82-28--- Hollow metal single-acting swing doors, frames and trim.
- R 83-38--- Kalamain single acting swing doors, frames, and trim.
- R 88-37--- Floor sweeps.
- R 89-55--- Coated abrasive products.
- R 92-38--- Hard fiber twine and lath yarn (ply and yarn goods).

- R 93-39--- Paper shipping tags.
- R 94-63--- Open-web steel joists and open-web muller steel joists.
- R 95-30--- Skid platforms.
- R 97-47--- Bell-bottom screw jacks.
- R 101-40--- Metal partitions for toilets and showers.
- R 102-33--- Granite curbstone.
- R 103-33--- Wheelbarrows.
- R 107-31--- Glassine bags.
- R 110-29--- Soft fiber (jute) twine.
- R 112-29--- Elastic shoe goring.
- R 115-30--- Full-disk buffing wheels.
- R 119-31--- Fast-selvaige Terry towels.
- R 122-31--- Wire insect-screen cloth.
- R 123-43--- Carbonated beverage bottles.
- R 124-31--- Polished cotton twine.
- R 126-41--- Set-up paper boxes (used by department and specialty stores).
- R 127-41--- Folding paper boxes (used by department and specialty stores).
- R 128-41--- Corrugated fiber boxes (used by department and specialty stores).
- R 131-35--- Glass containers for mayonnaise.
- R 138-32--- Dental rubber (base and veneering).
- R 145-33--- Packaging of electric railway motor and controller parts.
- R 154-38--- Cupola refractories.
- R 156-41--- Extracted honey packages.
- R 159-42--- Forged axes.
- R 159-42--- Forged hammers.
- R 160-42--- Forged hatchets.
- R 161-35--- Packaging of automotive (bus) engine parts.
- R 166-37--- Color code for marking steel bars.
- R 169-45--- Bolts and nuts (stock production sizes).
- R 171-38--- Wooden boxes for canned fruits and vegetables.
- R 172-54--- Stock folding boxes for garments and dry cleaning.
- R 177-41--- Single-faced corrugated board rolls (used by department and specialty stores).
- R 178-41--- First-aid unit dressings and treatments (packaging of).
- R 181-41--- Nonferrous range boilers.
- R 188-54--- Spring and slotted clothespins (sizes and packaging).
- R 189-42--- Round and flat hardwood toothpicks (sizes and packaging).
- R 196-42--- Glass containers for green olives.
- R 199-43--- Cloth window shades.
- R 201-43--- Iron and steel pop safety valves.
- R 202-48--- Tank-mounted air compressors (1/4 to 10 horsepower).
- R 203-44--- Containers and packages for household insecticides (liquid spray type).
- R 204-44--- Bronze pop safety valves, and bronze, iron and steel relief valves.
- R 205-44--- Iron and steel relief valves for petroleum, chemical and general industrial services.
- R 209-45--- Peanut butter packages and containers.
- R 212-45--- Cast brass solder-joint fittings.
- R 215-46--- Luggage (trunks and suitcases).
- R 219-46--- Automatic regulating valves.
- R 232-48--- Low-pressure lubricating devices.
- R 233-48--- Rotary files and burs.
- R 234-48--- Welded-wire fabric reinforcement concrete pipe.
- R 249-52--- Plastic tableware.
- R 253-54--- Retail container sizes for frozen fruits and vegetables.
- R 266-63--- Gypsum board products.
- CS 3-40--- Stoddard solvents (dry cleaning).
- CS 7-29--- Standard weights malleable iron or steel screwed unions.
- CS 19-32--- Foundry patterns of wood.
- CS 32-31--- Cotton cloth for rubber and pyroxylin coating.
- CS 36-33--- Fourdrinier wire cloth.
- CS 48-40--- Domestic burners for Pennsylvania anthracite (underfed type).
- CS 56E-41--- Oak flooring (exports).
- CS 59-41--- Textiles-testing and reporting.
- CS 62-38--- Colors for kitchen accessories.
- CS 63-38--- Colors for bathroom accessories.
- CS 68-38--- Liquid phycochlorite disinfectant, deodorant, and germicide.
- CS 93-50--- Portable electric grills (exclusive of high frequency).
- CS 94-41--- Calking lead.
- CS 95-41--- Lead pipe.
- CS 96-41--- Lead traps and bends.
- CS 102E-42--- Diesel and fuel-oil engines (export classifications).
- CS 108-43--- Treading automobile and truck tires.
- CS 110-43--- Tire repairs—vulcanized (passenger, truck, and bus tires).
- CS 112-43--- Homogeneous fiber wall-board.
- CS E124-45--- Master disks.
- CS 126-56--- Tank-mounted air compressors (classification and testing).
- CS 139-47--- Work gloves.
- CS 154E-49--- Wire rope (export classifications).
- CS 164E-50--- Concrete mixers (export classifications).
- CS 170-50--- Cotton flour-bag (sack) towels.
- CS 175-51--- Circular-knitted gloves and mittens.
- CS 179-51--- Installation of attic ventilation fans in residences.
- CS 181-52--- Water-resistant organic adhesives for installation of clay tile.
- CS 212-57--- Steel sliding closet door and frame units.
- CS 213-57--- Steel knockdown sliding closet door units (for wood frame installation).
- CS 221-59--- Gel-coated glass-fiber-reinforced polyester resin bathtubs.
- CS 222-59--- Gel-coated glass-fiber-reinforced polyester resin shower receptors.
- CS 229-60--- Copper drainage tube (DWV).

LEWIS M. BRANSCOMB,
Director.

APRIL 15, 1971.

Approved: April 19, 1971.

JAMES H. WAKELIN, Jr.,
Assistant Secretary

for Science and Technology.

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