

Tufted Bedspreads

U. S. DEPARTMENT OF COMMERCE



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Charles Sawyer, Secretary

NATIONAL BUREAU OF STANDARDS

E. U. Condon, Director



Tufted Bedspreads

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 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 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 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.

COMMERCIAL STANDARD 162-49

for

TUFTED BEDSPREADS

[Effective October 15, 1949]

1. PURPOSE

1.1 The purpose of this commercial standard is to establish on a national basis standard sizes and tolerances for tufted bedspreads for the guidance of producers, distributors, and users; to serve as an assurance and protection to purchasers; and to promote fair competition among manufacturers.

2. SCOPE

2.1 This commercial standard provides two sizes for tufted bedspreads and tolerances therefor. It also includes method of test, recommended method of identification, and illustrates the recommended manner in which manufacturers and distributors may declare compliance with the commercial standard. (It is the purpose of industry to expand this standard by the addition of quality requirements for the backing and tufting yarn, colorfastness, and other elements of quality. This is but the initial step in that direction.)

3. REQUIREMENTS

3.1 *Sizes.*

3.1.1 The standard sizes of bedspreads and allowable tolerances are given in table 1.

TABLE 1. *Sizes of bedspreads*

Type	Size ¹		Tolerance	
	Width	Length	Width	Length
Double.....	<i>Inches</i> 90	<i>Inches</i> 105	<i>Percent</i> -1, any plus	<i>Percent</i> -4, any plus
Twin.....	72	105	-1, any plus	-4, any plus

¹ Finished base fabric, exclusive of fringe.

4. METHOD OF TEST

4.1 *Width.* The bedspread is laid out without tension on a flat surface, care being taken that the fabric is smooth and free from wrinkles or creases. The distance from edge to edge (not including fringe) in a line perpendicular to the selvage is measured to the nearest $\frac{1}{16}$ inch by means of a standard steel tape or other suitable measuring means. The average of five measurements equally spaced over the length of the bedspread is taken to be the width.

4.2 *Length.* The bedspread is laid out without tension on a flat surface, care being taken that the fabric is smooth and free from wrinkles or creases. The distance from end to end (not including fringe) in a line parallel to the selvage is measured to the nearest $\frac{1}{16}$ inch by means of a standard steel tape or other suitable measuring means. The average of five measurements equally spaced across the width of the bedspread is taken to be the length.

5. IDENTIFICATION

5.1 In order that purchasers may be assured that the tufted bedspreads purchased actually comply with all requirements of the commercial standard, it is recommended that manufacturers include the following statement in conjunction with their name and address on labels, invoices, sales literature, etc.:

This ----- size tufted bedspread complies with Commercial Standard CS162-49, as developed by the trade under the procedure of the National Bureau of Standards and issued by the United States Department of Commerce.

5.2 When available space on labels is insufficient for the full statement in legible type, an abbreviated statement as follows is recommended:

----- size, Commercial Standard CS162-49, as developed by the trade and issued by the United States Department of Commerce.

6. EFFECTIVE DATE

6.1 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 October 15, 1949.

Edwin W. Ely,
Chief, Commodity Standards Division.

7. HISTORY OF PROJECT

7.1 The Tufted Textile Manufacturers Association on February 26, 1948, requested the cooperation of the National Bureau of Standards in the establishment of a commercial standard for tufted bedspreads and submitted a proposed specification to be used as a basis for the establishment of the commercial standard.

7.2 This specification was submitted to a number of manufacturers, distributors, users, and other interested organizations for comment on August 6, 1948. After adjustment and agreement with the consensus of comment received, a recommended commercial standard was referred to the trade for written acceptance on April 15, 1949.

7.3 Acceptances in writing estimated to represent a satisfactory majority having been received, announcement was issued on September 15, 1949 that the standard would become effective for new production on October 15, 1949.

Project Manager: H. A. EHRMAN, Commodity Standards Division, National Bureau of Standards.

Technical Adviser: W. D. APPEL, Organic and Fibrous Materials Division, National Bureau of Standards.

8. STANDING COMMITTEE

8.1 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 revision may be addressed to any member of the committee or to the Commodity Standards Division, National Bureau of Standards, which acts as secretary for the committee.

J. K. McCUTCHEM, Chairman

- AKERS, J. IRES, Dalton Spread Laundry, 413 S. McCamy St., Dalton, Ga.
 BOSTON, H. J., Jr., Mt. Alto Bedspread Co., Calhoun, Ga. (Representing the Tufted Textile Manufacturers Assn.)
 BUCK, GEO. S., Jr., 1832 M St., NW., Washington 6, D. C. (Representing the National Cotton Council of America.)
 DANIEL, MRS. ERNEST H., Broad Branch & Grant Roads, NW., Washington 8, D. C. (Representing the General Federation of Women's Clubs.)
 FUREY, LEON, Iselin-Jefferson Co., Inc., 90 Worth St., New York 13, N. Y. (Representing the Association of Cotton Textile Merchants of New York.)
 HAGEN, JOHN, Callaway Mills, Inc., 295 Fifth Ave., New York, N. Y. (Representing the American Association of Textile Technologists.)
 JONES, H. M., Waverly Mills, Laurinburg, N. C. (Representing the American Cotton Manufacturers Institute, Inc.)
 McCUTCHEM, J. K., J & C Bedspread Co., Ellijay, Ga. (Representing the Tufted Textile Manufacturers Assn.)
 PAYNE, MRS. CHARLOTTE, National Council of Women of the United States, 501 Madison Ave., New York, N. Y.
 RIKER, MISS FRANCES, Ludwig Baumann, 500 Eighth Ave., New York, N. Y. (Representing National Retail Dry Goods Association.)
 SCHENONG, MRS. FLORENCE, Sears, Roebuck & Co., 925 S. Homan Ave., Chicago 7, Ill. (Representing the Mail Order Association of America.)
 SCHER, M. G., Polly Prentiss, Inc., 29 Worth St., New York 13, N. Y. (Representing the Tufted Textile Manufacturers Assn.)
 SHAW, J. C., Star Dye Co., Dalton, Ga.
 SPINK, J. L., Calhoun Laundry Co., Calhoun, Ga.
 TENENBAUM, A. B., Blue Ridge Spread Co., Dalton, Ga. (Representing the Tufted Textile Manufacturers Assn.)
 WRIGHT, G. D., Crown Dye Co., Dalton, Ga.



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,
National Bureau of Standards,
Washington 25, D. C.

Gentlemen:

We believe that the Commercial Standard 162-49 constitutes a useful standard of practice, and we individually plan to utilize it as far as practicable in the

production ¹ distribution ¹ purchase ¹ testing ¹

of tufted bedspreads. 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.

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.

(Cut on this line)

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 the Department of Commerce, the support of any standard is inadequate, the right is reserved to withhold promulgation and publication.

ACCEPTORS

The organizations listed below have individually accepted this standard for use as far as practicable in the production, distribution, testing, or purchase of tufted bedspreads. In accepting the standard, they reserved the right to depart therefrom 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 Hospital Association, Chicago, Ill.
Cotton Textile Institute, New York, N. Y.
Independent Wholesale Dry Goods Association, Inc., New York, N. Y.
Limited Price Variety Stores Association, Inc., New York, N. Y.
National Institute of Cleaning & Dyeing, Silver Spring, Md.
Tufted Textile Manufacturers Association, Inc., Dalton, Ga.

FIRMS AND OTHER INTERESTS

Almy, Bigelow & Washburn, Inc., Salem, Mass.
Anita Textile, Dalton, Ga.
Ayres, L. S., & Co., Indianapolis, Ind.
Ball Stores, Inc., Muncie, Ind.
Barker, Lincoln, New York, N. Y.
Bartow Textiles, Inc., Cartersville, Ga.
Bates, J. T., Candlewicks, Dalton, Ga.
Bittner-Hunsicker & Co., Allentown, Pa.
Blass, Gus, Co., Little Rock, Ark.
Block, Wm. H., Co., The, Indianapolis, Ind.
Blue Ridge Spread Co., Dalton, Ga.
Boston Store, Inc., The, Colorado Springs, Colo.
Boysell Co., The, Cartersville, Ga.
Breuner, John, Co., Oakland, Calif.
Bright Stores, Inc., Lansford, Pa.
Broadway Manufacturers Supply Co., New York, N. Y.
Brooker Bedspread Co., Dalton, Ga.
Buffums', Long Beach, Calif.
Burrows Manufacturing Co., Inc., Hendersonville, N. C.
Butler Brothers, New York, N. Y.
Cabin Crafts, Inc., Dalton, Ga.
Calhoun Laundry Co., Calhoun, Ga. (General support.)
Carter Bros., Inc., Chattanooga, Tenn.
Central of Georgia Railway Co., Savannah, Ga.
Cherokee Candlewick, Inc., Calhoun, Ga.
Coyle & Richardson, Inc., Charleston, W. Va.
Croft Chenille Co., Inc., Chattanooga, Tenn.
Crown Laundry, Inc., Dalton, Ga.
Daily News Record, New York, N. Y.
Dalton Spread Laundry, Dalton, Ga.
Dellinger Spread Co., Inc., Rome, Ga.
Department Store Economist, New York, N. Y. (General support.)
Dils Bros. & Co., Parkersburg, W. Va.
Easton Bon Ton Co., Easton, Pa.
Emery Bird Thayer Co., Kansas City, Mo. (General support.)
Erie Dry Goods Co., Erie, Pa.
Erlander Dry Goods, Canton, Ohio.
Famous Department Stores, Los Angeles, Calif.
Flemister Crafts, Cohutta, Ga.
Gable, William F., Co., The, Altoona, Pa.
Garvin, M. T., & Co., Lancaster, Pa.
Georgia Textile Corp., Calhoun, Ga.

Georgianna, Dalton, Ga.
Goldberger Associates, New York, N. Y.
Goldstein-Migel Co., The, Waco, Tex.
Goodman, Al., Merchandising Corp., New York, N. Y.
Gotsch, Walter M., Co., Dalton, Ga.
Grant Mills, Jasper, Ala.
Guggenheimer, C. M., Corp., Lynchburg, Va.
Gutman, Julius, & Co., Baltimore, Md.
Hengerer, Wm., Co., The, Buffalo, N. Y.
Hesslein & Co., Inc., New York, N. Y. (General support.)
High, J. M., Co., Atlanta, Ga.
Holmans Department Store, Inc., Pacific Grove, Calif.
Holthausen, A., Union City, N. J.
Hy-Way Arts, Inc., Calhoun, Ga.
Industrial By Products & Research Co., Philadelphia, Pa.
J & C Bedspread Co., Ellijay, Ga.
Johnson's, Inc., Dalton, Ga.
Jones, H. T., & Co., Calhoun, Ga.
Jordan Marsh Co., Boston, Mass.
Katherine Chenilles, Dalton, Ga.
King Cotton, Inc., Dalton, Ga.
Kugelman's, Woodsville, N. H.
Lansburgh & Bro., Washington, D. C.
La Rose Bedspread Co., Inc., New York, N. Y.
Lawtex Corp., Dalton, Ga.
Linens & Domestic Magazine, New York, N. Y. (General support.)
Lipman Wolfe & Co., Portland, Ore.
Loeser, Frederick, & Co., Inc., Brooklyn, N. Y.
Mandel Bros., Chicago, Ill.
McCrory Stores Corp., New York, N. Y.
Meier & Frank Co., Portland, Ore.
Milbrons, Los Angeles, Calif.
Mode, Ltd., The, Boise, Idaho.
Mount Alto Bedspread Co., Inc., Calhoun, Ga.
National Bellas Hess New York Corp., New York, N. Y.
National Chenille Products Co., Dalton, Ga.
Novelty Mills, Inc., Dalton, Ga.
Owens Manufacturing Co., Tullahoma, Tenn.
Patercraft, Dalton, Ga.
Petersen-Harned-Von Maur, Inc., Davenport, Iowa.
Piedmont Spread Co., Cartersville, Ga.
Pilgrim Chenilles, Inc., Dalton, Ga.
Prange, H. C., Co., Green Bay, Wis., and Appleton, Wis.
Proffitt Textile Co., Dalton, Ga.
Queen Chenille, Dalton, Ga.
Rauschenberg, G. H., Co., Inc., Dalton, Ga.
Redwine & Strain, Inc., Dalton, Ga.
Richard Store Co., Miami, Fla.
Rich's, Inc., Atlanta, Ga.
Roshek Bros. Co., Dubuque, Iowa.
Rossville Chenille Products, Inc., Chattanooga, Tenn.
Rothschild Young Quinlan Co., Minneapolis, Minn.
Russell-Lacey Manufacturing Co., Fairmount, Ga.
Seabrough, E. M., & Sons, Austin, Tex.
Schuster, Ed., & Co., Milwaukee, Wis.

Sheehan's, Inc., Elmira, N. Y.
 Sheppard's Chenille, Folkston, Ga.
 Sky Line Manufacturing Co., Boaz, Ala.
 Sparks, Inc., Dalton, Ga.
 Stafford & Stafford-Smith Chenille Co., Dalton, Ga.
 Star Dye Co., Dalton, Ga.
 Steinfeld, Albert, & Co., Tucson, Ariz.
 Sutton, Jack, Co., New York, N. Y.
 Taylor's, John, Kansas City, Mo.
 Tennessee Tufting Co., Nashville, Tenn.
 Texas Chenille Manufacturing Co., Grandview, Tex.
 Tuftwick Corp., Greensboro, N. C.
 United States Testing Co., Inc., Hoboken, N. J.
 Vogue-Tuft Corp., Dalton, Ga.

Ware Manufacturing Co., Hogansville, Ga.
 Weinstock Lubin & Co., Inc., Sacramento, Calif.
 Whitney, W. M., & Co., Albany, N. Y.
 Wilcox Chenilles, Inc., Dalton, Ga.
 Wolf & Dessauer, Fort Wayne, Ind.
 Wyne-Deaver's Department Store, Sterling, Ill.
 Ziesel Brothers Co., Elkhart, Ind.

U. S. GOVERNMENT

Agriculture, U. S. Department of, Division of Purchase, Sales, and Traffic, Washington, D. C.
 Interior, Department of the, Bureau of Indian Affairs, Chicago, Ill.

COMMERCIAL STANDARDS

CS No.

0-40. Commercial standards and their value to business (third edition).
 1-42. Clinical thermometers (third edition).
 2-30. Mopsticks.
 3-40. Stoddard solvent (third edition).
 4-29. Staple porcelain (all-clay) plumbing fixtures.
 5-46. Pipe nipples; brass, copper, steel and wrought-iron (second edition).
 6-31. Wrought-iron pipe nipples (second edition). Superseded by CS5-46.
 7-29. Standard weight malleable iron or steel screwed unions.
 8-41. Gage blanks (third edition).
 9-33. Builders' template hardware (second edition).
 10-29. Brass pipe nipples. Superseded by CS5-46.
 11-41. Moisture regains of cotton yarns (second edition).
 12-48. Fuel oils (sixth edition).
 13-44. Dress patterns (fourth edition).
 14-43. Boys' button-on waists, shirts, junior and sport shirts (made from woven fabrics) (third edition).
 15-46. Men's pajama sizes (made from woven fabrics) (third edition).
 16-29. Wall paper.
 17-47. Diamond core drill fittings (fourth edition).
 18-29. Hickory golf shafts.
 19-32. Foundry patterns of wood (second edition).
 20-49. Vitreous china plumbing fixtures (fifth edition).
 21-39. Interchangeable ground-glass joints, stopcocks and stoppers (fourth edition).
 22-40. Builders' hardware (nontemplate) (second edition).
 23-30. Feldspar.
 24-43. Screw threads and tap-drill sizes.
 25-30. Special screw threads. Superseded by CS24-43.
 26-30. Aromatic red cedar closet lining.
 27-36. Mirrors (second edition).
 28-46. Cotton fabric tents, tarpaulins and covers (second edition).
 29-31. Staple seats for water-closet bowls.
 30-31. Colors for sanitary ware. (Withdrawn as commercial standard, March 15, 1948.)
 31-38. Wood shingles (fourth edition).
 32-31. Cotton cloth for rubber and pyroxylin coating.
 33-43. Knit underwear (exclusive of rayon) (second edition).
 34-31. Bag, case, and strap leather.
 35-49. Hardwood plywood (fourth edition).
 36-33. Fourdrinier wire cloth (second edition).
 37-31. Steel bone plates and screws.
 38-32. Hospital rubber sheeting.
 39-37. Wool and part wool blankets (second edition). (Withdrawn as commercial standard, July 14, 1941.)
 40-32. Surgeons' rubber gloves.
 41-32. Surgeons' latex gloves.
 42-49. Structural fiber insulating board (fourth edition).
 43-32. Grading of sulphonated oils.
 44-32. Apple wraps.
 45-48. Douglas fir plywood (eighth edition).
 46-49. Hosiery lengths and sizes (fourth edition).

CS No.

47-34. Marking of gold-filled and rolled-gold-plate articles other than watchcases.
 48-40. Domestic burners for Pennsylvania anthracite (underfeed type) (second edition).
 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 (third edition).
 57-40. Book cloths, buckrams, and impregnated fabrics for bookbinding purposes except library bindings (second edition).
 58-36. Woven elastic fabrics for use in overalls (overall elastic webbing).
 59-44. Textiles—testing and reporting (fourth edition).
 60-48. Hardwood dimension lumber (second edition).
 61-37. Wood-slat venetian blinds.
 62-38. Colors for kitchen accessories.
 63-38. Colors for bathroom accessories.
 64-37. Walnut veneers.
 65-43. Methods of analysis and of reporting fiber composition of textile products (second edition).
 66-38. Marking of articles made wholly or in part of platinum.
 67-38. Marking articles made of karat gold.
 68-38. Liquid hypochlorite disinfectant, deodorant, and germicide.
 69-38. Pine oil disinfectant.
 70-41. Phenolic disinfectant (emulsifying type) (second edition) (published with CS71-41).
 71-41. Phenolic disinfectant (soluble type) (second edition) (published with CS70-41).
 72-38. Household insecticide (liquid spray type).
 73-48. Old growth Douglas fir, Sitka spruce and Western hemlock standard stock doors (fourth edition).
 74-39. Solid hardwood wall paneling.
 75-42. Automatic mechanical draft oil burners designed for domestic installations (second edition).
 76-39. Hardwood interior trim and molding.
 77-48. Enameled cast iron plumbing fixtures (second edition).
 78-40. Ground-and-polished lenses for sunglasses (second edition) (published with CS79-40).
 79-40. Blown, drawn, and dropped lenses for sunglasses (second edition) (published with CS78-40).
 80-41. Electric direction signal systems other than semaphore type for commercial and other vehicles subject to special motor vehicle laws (after market).
 81-41. Adverse-weather lamps for vehicles (after market).

CS No.

- 82-41. Inner-controlled spotlamps for vehicles (after market).
 83-41. Clearance, marker, and identification lamps for vehicles (after market).
 84-41. Electric tail lamps for vehicles (after market).
 85-41. Electric license-plate lamps for vehicles (after market).
 86-41. Electric stop lamps for vehicles (after market).
 87-41. Red electric warning lanterns.
 88-41. Liquid burning flares.
 89-40. Hardwood stair treads and risers.
 90-49. Power cranes and shovels.
 91-41. Factory-fitted Douglas fir entrance doors.
 92-41. Cedar, cypress and redwood tank stock lumber.
 93-41. Portable electric drills (exclusive of high frequency).
 94-41. Calking lead.
 95-41. Lead pipe.
 96-41. Lead traps and bends.
 97-42. Electric supplementary driving and passing lamps for vehicles (after market).
 98-42. Artists' oil paints.
 99-42. Gas floor furnaces—gravity circulating type.
 100-47. Porcelain-enameled steel utensils (third edition).
 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) (second edition).
 104-49. Warm-air furnaces equipped with vaporizing-type oil burners (third edition).
 105-48. Mineral wool insulation for low temperatures (second edition).
 106-44. Boys' pajama sizes (woven fabrics) (second edition).
 107-45. Commercial electric-refrigeration condensing units (second edition). (Withdrawn as commercial standard September 4, 1947.)
 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.
 113-44. 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-fibre drain and sewer pipe.
 117-49. Mineral wool insulation for heated industrial equipment (second edition).
 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 (third edition).
 121-45. Women's slip sizes (woven fabrics).
 122-49. Western softwood plywood (second edition).

CS No.

- 123-49. Grading of diamond powder (second edition). (E)124-45.¹ Master disks.
 125-47. Prefabricated homes (second edition).
 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) (second edition).
 129-47. Materials for safety wearing apparel (second edition).
 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).
 137-46. Size measurements for men's and boys' shorts (woven fabrics).
 138-49. Insect wire screening (second edition).
 139-47. Work gloves.
 140-47. Testing and rating convectors.
 141-47. Sine bars, blocks, plates, and fixtures.
 142-47. 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.
 148-48. 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.
 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 thereafter thermally curved.
 160-49. Wood fiber blanket insulation (for building construction).
 161-49. "Standard Grade" hot dipped galvanized ware.
 162-49. Tufted bedspreads.
 163-49. Standard stock ponderosa pine windows, sash, and screens.

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, National Bureau of Standards, Washington 25, D. C.

