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U.S. DEPARTMENT OF COMERCE NATIONAL BUREAU OF STANDARDS WASHINGTON 25 MD.C.

Letter Circular LC755 (Supersedes LC745)

LIST OF COLUMN TANDARDS

Revised to July 1, 1944

GENERAL TO FORMATION

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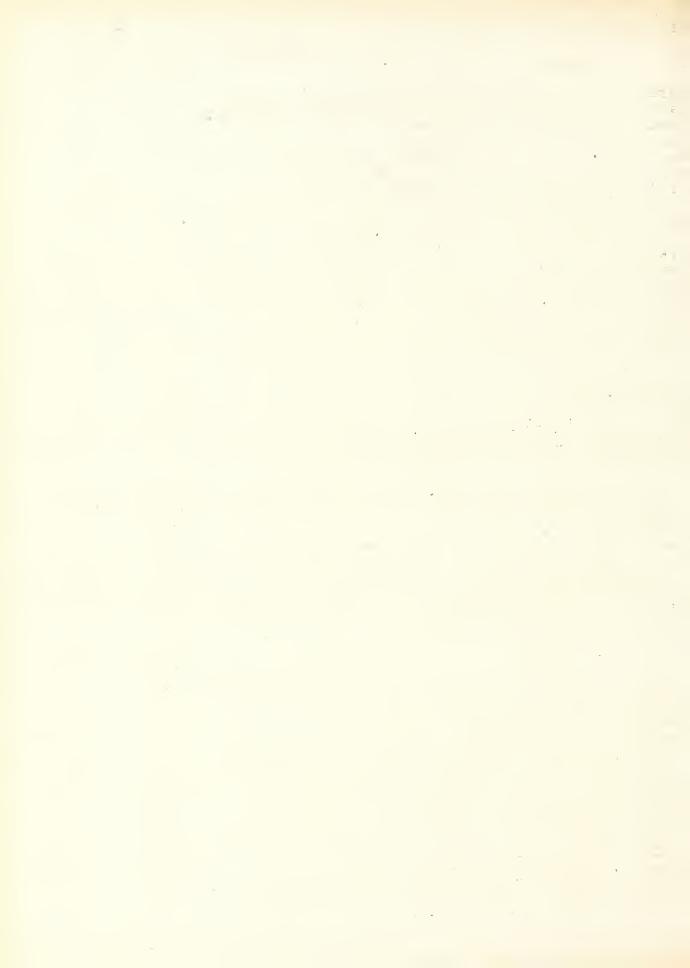
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Where "(E)" precedes the CS number, it indicates an emergency commercial standard, drafted under war conditions with a view toward early revision.

Those marked "OP" are out of print, but, in general, are mimeographed or may be consulted at technical libraries or many public libraries.

Mimeographed copies of Commercial Standards are available without charge, except those marked "NM" (Not Mimeographed), from the Division of Trade Standards, National Bureau of Standards, Washington 25, D.C. In a few cases, marked "MO", mimeographed copies only (no printed copies) are available.

<u>Title</u>	CS No.	Price
Adverse-weather lamps for vehicles (after market)- Apple wrapsNM Aromatic red cedar closet lining Artists' oil paints	81-41 44-32 26-30 98-42	5 ¢ 5 ¢ 0P 5 ¢
Automatic mechanical draft oil burners designed for domestic installations (second edition) Automobile and truck tires, treading Bag, case and strap leather Bathroom accessories, colors for Binders board for bookbinding and other purposes - Bituminized fibre drain and sewer pipe Blanks, gage (third edition) Blinds; venetian; wood-slat	34-31 63-38 50-34	10 & d d d d d d d d d d d d d d d d d d
Blown, drawn and dropped lenses for sun glasses (second edition)	79-40	MO



Title	CS No.	Price
Board; binders, for bookbinding and other purposes - Board; chip, laminated chip board and miscellaneous	50-34	5 ¢
boards for bookbinding purposes Board; structural fiber insulating (third edition) - Bone plates, steel, and screws NM Book-cloths, buckrams and impregnated fabrics	42-43	5 ¢ 5 ¢ 10 ¢
for bookbinding purposes except library bindings (second edition) Boys' button-on waists, shirts, junior and sport shirts (made from woven fabrics)	57-40	5 ¢
(third edition)	22-40	5 & 5 & 10 & 5 &
Burners, domestic, (underfeed type) (for) Pennsylvania anthracite (second edition) Burners, oil, mechanical-draft, automatic	48-40	5 ¢
(second edition)	75-42 94-41 34-31 53-35 92-41	10 & & & & & & & & & & & & & & & & & & &
Chip board, laminated chip board and mis- cellaneous boards for bookbinding purposes Clearance, marker and identification lamps for	49-34	5 ¢
	32-31	5 & 10 & 5 & 5 &
bindings (second edition)	63 - 38 53 - 35	5 \$ \$ \$ \$ 5 5 \$ \$ 5 6 \$ 20
units(E): Commercial standards and their value to	107-43	10 ¢
Condensing units, commercial electric	0-40	No charge
refrigeration (E): Cotton cloth for rubber and pyroxylin coating Cotton fabric tents, tarpaulins and covers Cotton and rayon velour (jacquard and plain) Cotton yarns - moisture regains of (second	32 - 31 28 - 32	10 ¢ 5 ¢ 0P 5 ¢
edition)	11-41 28-32	5 ¢ OP
Cypress and redwood tank stock lumber; cedar Deodorant and germicide; liquid hypochlorite	92-41	5 ¢
disinfectant	68-38	5 ¢

<u>Tîtle</u>	CS No.	Price
Dial indicators (for linear measurements) (E) Diamond core drill fittings (third edition) Dimension lumber; hardwood Direction signal systems; electric; other than	17-42	MO 10 ¢ 10 ¢
semaphore type for commercial and other vehicles subject to special motor vehicle laws (after market) Disinfectant, deodorant and germicide;	80-41	5 ¢
liquid hypochlorite	68-38	5 ¢
Disinfectant; phenolic (emulsifying type) (second edition)	70-41))Pu 71-41) 69-38	One blication 5 ¢ 5 ¢
Domestic burners for Pennsylvania anthracite (underfeed type) (second edition) Doors; (entrance) factory fitted Douglas fir Doors; standard stock Douglas fir (old growth)	48-40 91-41	5 ¢ 5 ¢
(second edition)	73-43 45-42 116-44 13-44 17-42	10 & 10 & 5 & MO 10 &
Drill, tap-, sizes; and screw threads (revision and consolidation of CS24-30 and CS25-30)	24-43	10 ¢
Drills; electric portable (exclusive of high frequency)	93-41	5 ¢
Driving and passing lamps; electric supplementary, for vehicles (after market) Dry cleaning solvent (Stoddard solvent)	97-42	5 ¢
(third edition)	3-40 111-43 58-36	5 ¢ 5 5
vehicles subject to special motor vehicle laws (after market)	80-41	5 ¢
Electric drills, portable (exclusive of high		
frequency) Electric license-plate lamps for vehicles	93-41	5 ¢
(after market) Electric stop lamps for vehicles (after market) Electric supplementary driving and passing lamps	85 - 41 86 - 41	5 ¢
for vehicles (after market) Electric tail lamps for vehicles (after market) Electric warning lanterns; red	97-42	5 & & & & 5 5 5
Enameled ware; sanitary cast iron	100-42 77-40 52-35	5 ¢ 5 ¢
Fabrics, woven elastic, for use in overalls (overall elastic webbing)	58 - 36	5 ¢

, <u>Title</u> <u>CS No</u> .	Price
Factory fitted Douglas fir entrance doors 91-41	5 ¢
Feldspar 23-30	5 & & & & & & & & & & & & & & & & & & &
Fiber board; structural insulating (third edition) - 42-43 Fiber composition of textile products; method	5 ¢
of analysis and of reporting (second edition) 65-43	5 ¢
Fibre drain and sewer pipe, bituminized 116-44	5 ¢
Fir entrance doors; Douglas, factory fitted 91-41	5 ¢
Fir standard stock doors; old growth Douglas (second edition) 73-43	10 ¢
Flares; liquid-burning 88-41	
Flares, see red electric warning lanterns 87-41	5 ¢
Floor furnaces; oil-burning; equipped with	70 /
vaporizing pot-type burners 113-44 Flooring, oak (second edition) 56-41	10 ¢ 5 ¢
Flue-connected oil-burning space heaters equipped	Jy
with vaporizing pot-type burners 101-43	10 ¢
Fog lamps, see adverse-weather lamps for vehicles	
(after market) 81-41	5 ¢
Forced-air furnaces, solid-fuel-burning 109-44 Foundry patterns of wood (second edition) 19-32	MO OP
Fourdrinier wire cloth (second edition) NM 36-33	5 ¢
Frieze, 50 and 100 percent mohair plain,	<i>y</i>
100 percent mohair plain velvet 52-35	5 ¢ 5 ¢
Fuel oils (fifth edition) 12-40	
Furnaces, forced-air, solid-fuel-burning 109-44 Furnaces, gas floor - gravity circulating type 99-42	M O 5 ¢
Furnaces, oil-burning, floor (equipped with	J yb
vaporizing pot-type burners) 113-44	10 ¢
Furnaces, warm-air (equipped with oil-burners,	/
vaporizing, pot-type) (E) 104-43	10 ¢
Gage blanks (third edition) 8-41 Gas floor furnaces, gravity circulating type 99-42	15 ¢ 5 ¢
Glasses, sun; blown, drawn, and dropped lenses	0 p
for (second edition) 79-40	MO
Glasses, sun; ground-and-polished lenses for	
(second edition) 78-40 Gloves, surgeons' latex 41-32	MO
Gloves, surgeons' latex	5 ¢
Gold filled and rolled gold plate articles, other	O p
than watchcases, marking of (with supplement) 47-34	5 ¢
Gold in combination with silver, marking	- /
articles made of 51-35 Gold; karat, marking articles made of 67-38	5 ¢
Golf shafts, hickory NM 18-29	10 ¢
Grading of sulphonated (sulphated) oils,	/
saponifiable types 43-32	OP
Ground-and-polished lenses for sun glasses	n.c.
(second edition) 78-40 Hardware, builders' (nontemplate) (second edition) - 22-40	MO 10 ¢
Hardware, builders' template (second edition) 9-33	5 ¢

<u> Title</u>		CS No.	Price
Hardwood dimension lumber		60-36	10 ¢
Hardwood interior trim and molding		76-39	5 ¢
Hardwood stair treads and risers		89-40	5 ¢
Hardwood wall paneling; solid		74-39	5 ¢ 5 ¢
Heaters (space); oil burning, flue-connected	}		- 1
(with vaporizing pot-type burners)		101-43	10 ¢
Hickory golf shafts	N	M 18-29	10 ¢
Homogeneous fiber wallboard		112-43	5 ¢
Hosiery lengths and sizes (third edition)			555555
Hospital rubber sheeting	'-	38-32	5 ¢
Hospital sheeting for mattress protection			5 ¢,
Hospitals, mattresses for		54-35	
Household insecticide (liquid spray type)		·· 72-38	5 ¢
Hypochlorite (liquid) disinfectant, deodorar	nt	CO 70	E 1
and germicide	T	68-38	5 ¢
Inner-controlled spotlamps for vehicles	. – – (L	1) 113-40	1410
(after market)		82-41	5 ¢
Insecticide; (liquid spray type) household -		72-38	5 ¢
Institutions, mattresses for		55-35	5 ¢ \$ 5 \$
Insulating board, structural fiber (third ed	lition)	- 42-43	5 ¢
Jewelry and novelties of silver; (marking of			MO
Joints, stopcocks, and stoppers; interchange			
ground-glass (fourth edition)	: = =	21-39	5 ¢ ¢ ¢ 5 5 ¢ ¢ ¢
Karat-gold articles; marking of		67-38	5 ¢
112 0011011 110001111111111111111111111	=	62-38	5 ¢ ¢ ¢ ¢ 15 ¢
Knit underwear (exclusive of rayon) (second		n)33-43	15 g
Lamps, electric; adverse-weather (for vehicl (after market)	Les)	81-41	5 ¢
(after market)	nd	01-41	J &
marker, (for vehicles) (after market)	. -	83-41	5 ¢
Lamps; electric license-plate, for vehicles			
(after market)		85-41	5 ¢
Lamps; electric stop, for vehicles (after ma	rkët)-	86-41	5 ¢
Lamps; electric supplementary driving and			,
		97-42	5 ¢,
Lamps; electric tail, for vehicles (after ma	irket) -		5 ¢
Lanterns; red electric warning		87-41	5 ¢
Latex gloves, surgeons!		41-32	5 ¢
Lead; calking		94-41	5555555 555555
Lead pipe	*	95-41	5 ¢
Lead traps and bends		96-41 34-31	55555555 55555555
Lenses for sun glasses; blown, drawn and	9	24-21	J &
dropped (second edition)		79-40	MO
Lenses for sun glasses; ground-and-polished		, ,	
(second edition)		78-40	MO
License-plate lamps; electric, for vehicles			
(after market)		85-41	5 ¢
Lining, closet, red cedar (aromatic)		26-30	OP
Liquid-burning flares		88-41	5 ¢
Liquid hypochlorite disinfectant, deodorant and germicide		68-38	5 ¢
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Title CS No.	Price
Lumber, hardwood dimension 60-36 Lumber, tank stock; cedar, cypress and redwood 92-41 Marker and identification lamps, clearance,	10 ¢ 5 ¢
for vehicles (after market) 83-41 Marking articles made of karat gold 67-38 Marking articles made of silver in combination	5 ¢
with gold 51-35 Marking of articles made wholly or in part of	5 ¢
platinum 66-38 Marking of gold filled and rolled gold plate	5 ¢
articles other than watchcases (with supplement) - 47-34 Marking of jewelry and novelties of silver 118-44 Mattress protection, hospital sheeting for 114-43 Mattresses for hospitals 54-35 Mattresses for institutions 55-35	5 ¢ MO \$ 5 ¢ 5 ¢
Men's pajamas (made from woven fabrics)	,
(second edition) (E)15-43 Methods of analysis and of reporting fiber	5 ¢
composition of textile products (second edition) - 65-43 Mineral wool: blankets, blocks, insulating cement, and pipe insulation for heated industrial	. 5 ¢
equipment 117-44 Mineral wool; loose, granulated, or felted form,	10 ¢
in low-temperature installations 105-43 Mirrors (second edition) 27-36 Mohair pile fabrics 52-35 Moisture regains of cotton yarns (second edition) - 11-41 Molding and trim; hardwood, interior 76-39 Mopsticks 2-30 Multiple-coated, porcelain-enameled steel utensils-100-42 Nipples, pipe; brass, copper, steel, and wrought	55555555 55555555
iron (revision and consolidation of CS5-29, CS6-31, and CS10-29) 5-40 Oak flooring (second edition) 56-41	5 ¢
Oil burners; mechanical draft automatic, designed for domestic installations (second edition) 75-42	10 ¢
Oil-burning floor furnaces equipped with vaporizing pot-type burners 113-44	10, ¢
Oil-burning space heaters; flue-connected equipped with vaporizing pot-type burners 101-43	10 %
Oils, fuel (fifth edition) 12-40 Oils, sulphonated (sulphated), saponifiable types,	5 ¢
grading of 43-32 Old growth Douglas fir standard stock doors	OP
(second edition) 73-43 Cveralls, woven elastic fabrics for use in 58-36 Paints; oil, artists! 98-42 Pajamas, boys! (made from woven fabrics) (E)106-43 Pajamas, men's (made from woven fabrics)	10 ¢ . 5 ¢ . 5 ¢ .
(second edition) (E)15-43 Paneling, solid hardwood wall 74-39 Paper, wall 16-29	5 x x x 5 5
Passing and driving lamps; electric supplementary, for vehicles (after market) 97-42	5 ¢

Title	CS No.	Price
Patterns, dress (fourth edition)	13 - 44 19 - 32	MO OP
(second edition)	70-41)	One Publication
Phenolic disinfectant (soluble type) (second edition)	71-41)	a contract of the contract of
Pile-fabric, mohair; frieze (50 and 100 percent) and velvet (100 percent)	52-35	5 ¢
Pine oil disinfectant	69 - 38	5 ¢ ¢ ¢ 6 5 5 6
Pipe; lead	95-41	5 ¢
iron (revision and consolidation of CS5-29, CS6-31, and CS10-29)	5-40	5 ¢,
Plates, steel bone, and screws N Platinum and part-platinum articles, marking of	66 - 38	10 ¢ 5 ¢
Plumbing fixtures; cast-ironware, enameled sanitar Plumbing fixtures, earthenware (vitreous-glazed) -		5 \$ \$ 5 \$
Plumbing fixtures, staple porcelain (all-clay) Plumbing fixtures, staple vitreous china (third	4-29	OP
edition)	20 - 42 45 - 42	10 ¢ 10 ¢
Plywood, (hardwood and eastern red cedar) (second edition)	35-42	10 ¢
Porcelain (all-clay) plumbing fixtures, staple Porcelain-enameled steel utensils, multiple coated		OP 5 €
	115-44	MO
frequency)	93 - 41 32 - 31	5 ¢ 5 ¢
Rayon velour, cotton and, (jacquard and plain) Red electric warning lanterns		5 5 5 5 5 5 5
Redwood tank stock lumber; cedar, cypress and Refrigeration-condensing units; electric,	92-41	5 ¢
commercial (E Regains of cotton yarns; moisture (second edition)		
Rolled gold plate and gold filled articles other than watchcases, marking of (with supplement)		,
Rubber gloves, surgeons!	40-32	5 ¢
Rubber sheeting, hospital	38-32	5 ¢
Sanitary ware, colors for	30 - 31	20 ¢
Screw threads and tap-drill sizes (revision and consolidation of CS24-30 and CS25-30)	24-43	10 ¢
Screws, steel bone, and plates N Seats for water-closet bowls, staple	M 37-31 29-31	10 ¢ 5 ¢
Sectional tire repairs - vulcanized, (passenger, truck, and bus tires) Sewer pipe, bituminized-fibre, drain and	110-45	5 ¢
Shafts, golf, hickory- $-$ - $-$ N	M 18-29	5 ¢ ¢ ¢ ¢ ¢ \$ 5 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Sheeting, hospital; (for mattress protection) Sheeting, rubber (hospital)	114-43 38-32	5 ¢

Title	CS No.	Price
Shingles, wood (fourth edition) Shirts, junior shirts and sport, and waists (button-on), boys' (made from woven fabrics)	31 - 38	5 ¢
(third edition)	14-43	5 ¢
subject to special motor vehicle laws (after market)	80 - 41	5 d
Silver and gold combinations, marking of	51 - 35 118 - 44	5 ¢ 5 ¢ MO
Solid-fuel-burning forced-air furnaces	109-44	MO
Solid hardwood wall paneling	74-39	5 ¢
Solvent, Stoddard, (dry cleaning) (third edition) - Space heaters, oil-burning, flue-connected;	3-40	5 ¢
	101-43	10 ¢
(for vehicles) (after market)	82-41	5 ¢
Stair treads and risers, hardwood Standard weight malleable iron or steel	89-40	5 ¢ 5 ¢
screwed unions	7-29	OP
Staple porcelain (all-clay) plumbing fixtures	4-29	OP
Staple seats for water-closet bowls Staple vitreous china plumbing fixtures	29-31	5 ¢
(third edition)	20-42	10 ¢
	I 37-31	10 ¢. 5 ¢
Stoddard solvent (third edition) Stokers (burners for Pennsylvania anthracite,	3-40	,5 ¢
domestic) (underfeed type) (second edition)	48-40	5 ¢
Stone, cast, colors and finishes for	53-35	5 ¢
Stop lamps; electric, for vehicles (after market)-	86-41	5 ¢
Stopcocks and stoppers; joints, interchangeable, ground-glass (fourth edition)	21-39	5 ¢
Strap, bag and case leather	34-31	5 & 5 &
Structural fiber insulating board (third edition) - Sulphonated (sulphated) oils, saponifiable types,	42-43	5 ¢
grading of	43-32	OP
Sun glasses; blown, drawn, and dropped lenses for		
(second edition)	79-40	MO
Sun glasses; ground-and-polished lenses for (second edition)	78-40	MO
(second edition)	41-32	5 ¢`
Surgeons' rubber gloves	40-32	5 ¢
Tail lamps; electric, for vehicles (after market)-		5 ¢
Tank stock lumber; cedar, cypress and redwood		
Tanks; porcelain-enameled (for) domestic use Tap-drill sizes; and screw threads (revision and	115-44	MO
consolidation of CS24-30 and CS25-30)	24-43	10 ¢
Template hardware, builders!, (second edition)	9-33	5 ¢
Tents, cotton fabric, tarpaulins and covers	28-32	OP .
Testing and reporting - textiles (fourth edition) -	59-44	10 ¢
Textile-products; fiber-composition (methods of analysis and reporting) (second edition)	65-43	5 ¢
Textiles, cotton cloth for rubber and pyroxylin	,	υ <i>γ</i>
coating	32-31	5 ¢

Title	CS No.	Price
Textiles-testing and reporting (fourth edition) Thermometers, clinical (second edition) Threads, screw; and tap-drill sizes (revision and	59 - 44 1 - 42	10 ¢
consolidation of CS24-30 and CS25-30)	24-43	10 ¢
	110-43 108-43 96-41	5 ¢ 10 ¢ 5 ¢
Treading automobile and truck tires Treads and risers, stair; hardwood Trim and molding; hardwood interior	108-43	50 ¢ ¢ ¢ ¢ 55
Underwear, knit (exclusive of rayon)(second edition Unions, standard weight, malleable iron or		15, ¢
steel screwed	7-29	OP ,
Velour, cotton and rayon (jacquard and plain) Velvet, 100 percent mohair plain, 100 percent	100-42 103-42	5 ¢
mohair plain frieze, and 50 percent mohair plain frieze	52 - 35 64 - 37	5 ¢ 5 \$
Venetian blinds, wood-slat Vitreous china plumbing fixtures, staple	61-37	5 ¢
(third edition)	20-42	10 ¢
bus tires)	110-43	5 ¢
shirts (made from woven fabrics)(third edition) - Wall paneling; solid hardwood	- 14-43 74-39	5 ¢
, , ,	16-29 112-43	55555 5555
Walnut veneers	64-37	
pot-type oil burners (E.) Warning lanterns, red electric		10 ¢ 5 \$ 5 \$
Wire cloth, fourdrinier (second edition) NN Wood, foundry patterns of (second edition) Wood shingles (red cedar, tidewater red cypress,	1 36-33 19-32	5 ¢ OP
		5 ¢ 5 ¢
and pipe insulation for heated industrial equipment		10 ¢
Wool; mineral, loose, granulated or felted form, in low-temperature installations		5 ¢
Woven elastic fabrics for use in overalls		·
(overall elastic webbing)	1. 44-32 -11-41	5 x x x 5 5 5