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DEPARTMENT OF  
COMMERCE  
PUBLICATION



# NBS TECHNICAL NOTE 705

## Tabulation of Voluntary National Standards, Industry Standards, International Recommendations and Certification Programs for Consumer Products

U.S.  
DEPARTMENT  
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Maurice H. Stans, Secretary



# TECHNICAL NOTE 705

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## Tabulation of Voluntary National Standards, Industry Standards, International Recommendations and Certification Programs for Consumer Products

Sophie J. Chumas

Institute for Applied Technology  
National Bureau of Standards  
Washington, D.C. 20234



NBS Technical Notes are designed to supplement the Bureau's regular publications program. They provide a means for making available scientific data that are of transient or limited interest. Technical Notes may be listed or referred to in the open literature.



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Tabulation of Voluntary National Standards,  
Industry Standards, International Recommendations,  
And Certification Programs for Consumer Products

Sophie J. Chumas

This tabulation is a revision of the Draft Tabulation compiled by the American National Standards Institute and issued in April 1970. The categories and products listed are based on the Consumer Product Safety Index of the National Commission on Product Safety, July 1970. The consumer products listed are mostly those that are used in or around the home. The notable exception is sports and recreational equipment. The major consumer product areas not included are foods, beverages, and drugs.

The tabulation lists 385 product areas and indicates the applicable voluntary national, industrial, and international standards which deal primarily with either safety or performance or both aspects of the product. For some of these areas, there are no applicable standards. Available information on certification programs is also indicated.

Key words: Certification programs; consumer products; household products; industry standards; international recommendations; national standards; product standards; standards.

## 1. Introduction

This tabulation is a revision of a draft tabulation compiled by the American National Standards Institute and issued in April 1970. Its principal objective is to indicate existing standards and certification programs for consumer products. The categories and products listed are based on the Consumer Product Safety Index of the National Commission on Product Safety, July 1970. The revision, which was undertaken at the request of the Consumer Council of the American National Standards Institute, has been compiled by the Bureau's Office of Engineering and Information Processing Standards. **Surveillance** of standards development and publication will be continued, and as sufficient changes occur to so warrant, new editions will be published.

The tabulation is expected to be of use to standards writing organizations, Federal and State agencies, local distributor and retail groups, labor and trade unions and associations, and consumers and consumer organizations. It is hoped that the information contained in this tabulation will provide an indication as to product areas where standards are needed, and will prevent needless duplication of effort. The first edition is published with the full knowledge that it is not complete either from the standpoint of the products listed or the standards tabulated.

Within the tables the numbers listed under the heading "Product Number" are those used in the Consumer Product Safety Index of the National Commission on Product Safety. The product number should always be preceded by the letter "P" when cited in the literature (e.g. P0213, P1620). In the column headed "Responsible Organization and Standard Designation," the symbol **C** means that information is contained in a standard which does not relate exclusively to the product. An asterisk (\*) preceding a number means that the number was assigned as a retrieval code by OEIPS in the absence of an official organization number. The letters listed under "Type of Standard" are keyed as follows:

S=Safety  
P=Performance  
SP=Safety and Performance  
O=Other

The tabulation, with few exceptions, does not list separate test methods nor does it include standards related to installation, markings, or parts of products. The four major national building codes are also omitted.

Users are invited to make comments or provide information which can be considered for incorporation in the second edition, so that it will more completely define the status of consumer product standards. This is particularly important in those cases where standards production activity is underway but has not yet reached the publication stage. Send comments to the compiler, Office of Engineering and Information Processing Standards, National Bureau of Standards, Technology Building, Room B147, Washington, D.C. 20234.



2. TABULATION OF VOLUNTARY NATIONAL STANDARDS, INDUSTRY STANDARDS, INTERNATIONAL RECOMMENDATIONS, AND CERTIFICATION PROGRAMS FOR CONSUMER PRODUCTS

Product Number	Product Description	Responsible Organization and Standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
GENERAL HOUSEHOLD APPLIANCES						
P0101	Clothes washers without wringers or other dryers	UL 560	1968	ANSI C33.13 (1968)	SP	UL
0102	Washing machines with wringers	AHAM HLMI ASSE 1007	1970 1971	-- --	P P	-- --
0103	Washing machines with spin dryers but without thermal dryers	--	--	--	--	--
0104	Washing machines with electric dryers	UL 560	1968	ANSI C33.13 (1968)	SP	UL
0105	Washing machines with gas dryers	UL 560 ASSE 1007	1968 1971	ANSI C33.13 (1968) --	SP P	UL --
0106	Electric dryers without washing machines attached	--	--	--	--	--
0107	Gas dryers without washing machines attached	UL 560 ASSE 1007	1968 1971	ANSI C33.13 (1968) --	SP P	UL --
0108	Ironers	ANSI Z21.5.1	1968	--	PO	AGA
0109	Electric blankets and electric sheets (bedding)	UL 141 UL 964 AHAM DA2 IEC 299	1954 1968 1967 1969	-- ANSI C33.52 (1969) -- --	SP S S0 P	UL UL -- --

Product Number	Product Description	Responsible Organization and standard designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
0110	Electric heating pads	UL 130	1968	ANSI C53.7 (1969)	S	UL
0111	Electric fans	IEC 174 IEC 175 IEC 176 UL 507	1966 1965 1966 1969	-- -- -- ANSI C53.54 (1969)	PO PO PO SP	-- -- -- UL
0112	Sewing machines (electric)	CUL 73	1967	ANSI C53.36 (1967)	SP	UL
0113	Floor buffers and waxers	CUL 73	1967	ANSI C53.56 (1967)	SP	UL
0114	Electric rug cleaners	--	--	--	--	--
0115	Vacuum cleaners	VCA E1 CUL 73	1966 1967	-- ANSI C53.36 (1967)	P SP	-- UL
0116	Electric sweepers	--	--	--	--	--
0117	Automatic door openers (electric)	--	--	--	--	--
0118	Gas water heaters	ANSI Z21.10.1 ANSI Z21.10.2 ANSI Z21.10.3	1966 1962 1966	-- -- --	S S S	AGA AGA AGA
0119	Electric water heaters	UL 174 CUL499	1970 1968	-- --	SP SP	UL UL
0120	Oil water heaters	--	--	--	--	--
0121	Incinerators without gas or electric heat supply	--	--	--	--	--
0122	Electric incinerators	NFPA 82 UL 791	1971 1963	-- --	S S	-- UL

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0123	Gas incinerator	IIA #1 UL 791 ANSI Z21.6	1968 1963 1969	-- -- --	0 S 0	-- UL AGA
0124	Water fountains, with and without cooler units	ANSI Z4.2 ASHRAE 18 ARI 1010	1942 1970 1971	-- -- --	0 0 PO	-- -- --
0125	Water softeners and conditioners	WCF SI00	1966	--	0	--
0126	Washing machines not otherwise specified	--	--	--	--	--
0127	Clothes dryers, not otherwise specified	--	--	--	--	--
0128	Water heaters, not otherwise specified	--	--	--	--	--
0129	Incinerators, not otherwise specified	--	--	--	--	--
<u>KITCHEN APPLIANCES</u>						
0201	Electric ranges with ovens	AIAA ER-1 UL 858	1962 1969	ANSI C71.1 (1964) ANSI C33.53 (1969)	SP SP	-- UL
0202	Electric ranges without ovens	UL 858 AIAA ER-1	1969 1962	ANSI C33.53 (1969) ANSI C71.1 (1964)	SP SP	UL --

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0203	Gas ranges with ovens	ANSI Z21.1.1.1 ANSI Z21.1.1.2 ANSI Z21.1.1.1b ANSI Z21.1.1.2b	1967 1967 1969 1969	-- -- -- --	SP SP SP SP	AGA AGA AGA AGA
0204	Gas ranges without ovens	--	--	--	--	--
0205	Electric ovens separate from ranges	AIAA ER-1 CAHAM DA-9 UL 858 CUL 499	1962 1964 1969 1968	ANSI C71.1 (1964) ANSI C33.53 (1969) --	SPO PO SP SP	-- -- UL UL
0206	Gas ovens separate from ranges	--	--	--	--	--
0207	Microwave ovens, with or separate from ranges	--	--	--	--	--
0208	Electric refrigerators	ASHRAE 15 UL 250 AIAA HRF-1 ISO R824 ISO R825 ASHRAE 13	1970 1971 1967 1968 1968 Test Meth.	ANSI B9.1 (1971) ANSI B97.1 (1971) -- -- -- ANSI B38.1 (1979)	S SP O P O O	-- UL AIAA -- -- --
0209	Gas Refrigerators	ANSI Z21.19 ISO R824 ISO R825	1965 1968 1968	-- -- --	SP P O	AGA -- --

Product Number	Product Description	Responsible Organization and standard designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0210	Electric freezers	UL 250	1971	ANSI B97.1 (1971)	SP	UL
		AHAM IIRF-1	1967	--	O	AHAM
		ASHRAE 13	1969	ANSI B38.1 (1970)	PO	--
0211	Gas freezers	--	--	--	--	--
0212	Automatic corn popper	--	--	--	--	--
0213	Can openers, powered	AHAM DA-10	1965	--	SP	--
0214	Dishwashers	UL 749	1966	--	SP	UL
		AHAM HS-1	1968	--	O	--
0215	Electric blenders	AHAM DA-8	1964	--	O	--
		CUL 73	1967	ANSI C33.36 (1967)	SP	UL
0216	Electric broilers	CUL 499	1968	--	SP	UL
0217	Electric coffeemakers and teapots	AHAM DA-4	1968	--	O	--
		CUL 499	1968	--	SP	UL
0218	Cutlery, powered	--	--	--	--	--
0219	Electric deep fryers	AHAM DA-9	1964	--	PO	--
		CUL 499	1968	--	SP	UL
0220	Electric defroster devices	--	--	--	--	--
0221	Electric food warmers and hot trays	CUL 499	1968	--	SP	UL
0222	Electric fry pans and skillets	AHAM DA9	1964	--	PO	--
0223	Electric griddles	AHAM DA9	1964	--	PO	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0224	Electric hot plates and grills	AHAM DA-5 AHAM DA-3 CUL 499	1958 1969 1968	-- -- --	PO PO SP	-- -- UL
0225	Electric ice cream makers	--	--	--	--	--
0226	Electric ice crushers	--	--	--	--	--
0227	Electric ice makers	--	--	--	--	--
0228	Electric juicers	CUL 73	1967	ANSI C33.36 (1967)	SP	UL
0229	Electric kettles	--	--	--	--	--
0230	Electric meat grinders	--	--	--	--	--
0231	Electric mixers	CUL 73	1967	ANSI C33.36 (1967)	SP	UL
0232	Electric scissors	--	--	--	--	--
0233	Electric slicers	CUL 73	1967	ANSI C33.36 (1967)	SP	UL
0234	Toasters	AHAM DA-7 CUL 499	1967 1968	-- --	PO SP	-- UL
0235	Electric waffle irons	AHAM DA 3 CUL 499	1969 1968	-- --	PO SP	-- UL
0236	Faucet water heaters	--	--	--	--	--
0237	Garbage disposers (electric)	UL 430	1970	ANSI C33.59 (1970)	SP	UL
		CUL 73	1967	ANSI C33.36 (1967)	SP	UL

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Standard	Standard Accepted by	Type of Standard	Certification Program
P0238	Irons with dry heat	AHAM DA-1 UL 141 ANSI C70.1	1958 1954 1953	-- -- --	PSO PSO PSO	-- UL --
0239	Steam irons	AHAM DA-1	1958	--	SP	--
0240	Knife sharpeners	CUL 73	1967	ANSI C33.36 (1967)	SP	UL
0241	Rotisseries	--	--	--	--	--
0242	Electric immersion heaters	CUL 499	1968	--	SP	UL
0243	Ranges, not otherwise specified	--	--	--	--	--
0244	Ovens, not otherwise specified	CUL 499	1968	--	SP	UL
0245	Refrigerators, not otherwise specified	--	--	--	--	--
0246	Freezers, not otherwise specified	--	--	--	--	--
0247	Irons, not otherwise specified	--	--	--	--	--
0248	Electric ovens, self-cleaning	--	--	--	--	--
0249	Gas ovens, self-cleaning	ANSI Z21.1.2b ANSI Z21.1.1b	1969 1969	-- --	SP SP	AGA AGA
0250	Range and oven accessories	UL 858	1969	ANSI C33.53 (1969)	S	UL
<u>SPACE HEATING, COOLING AND VENTILATING APPLIANCES</u>						
0301	Electric air conditioners	UL 484	1961	ANSI C33.14 (1965)	S	UL
		AHAM CN-1	1967	--	P	AHAM
		ARI 210	1966	--	SP	ARI
		UL 465	1964	--	SP	UL

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0302	Gas air conditioners	ANSI Z21.40.2 ANSI Z21.40.1	1969 1969	-- --	S S	AGA AGA
0303	Fans, water cooled	--	--	--	--	--
0304	Humidifiers (electric)	ARI 620 ARI 610	1968 1970	-- --	PO P	ARI ARI
0305	Vaporizers (electric)	UL 499	1968	--	SP	UL
0306	Dehumidifiers (electric)	UL 474 AHAM DH1	1969 1970	-- --	SP SP	UL AHAM
0307	Ionizers (electric)	--	--	--	--	--
0308	Boilers, electric Boilers, gas-fired	-- ANSI Z21.13 ANSI Z21.52 USC R157 UL 726 USC R157	-- 1967 1967 1950 1963 1950	-- -- -- -- --	-- PO PO O S O	-- AGA AGA -- UL --
0309	Coal furnaces, including floor furnaces	USC CS109	1944	--	PO	--
0310	Gas furnaces, including floor furnaces	ANSI Z21.48 ANSI Z21.49 ANSI Z21.44 ANSI Z21.47	1967 1967 1966 1968	-- -- -- --	SP SP SP SP	AGA AGA AGA AGA
0311	Oil furnaces, including floor furnaces	UL 729 USC CS113 UL 727	1955 1963 1970	-- -- ANSI Z96.1 (1970)	SP P SP	UL -- UL



Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0312	Panel and cable electric radiant heat units	ANAM DA-6	1961	--	SP	--
0313	Electric space heaters	ANAM DA-6 UL 573 NEHA HE2	1961 1968 1969	-- -- --	0 SP SP	UL UL
0314	Gas space heaters and gas heating stoves, attached	ANSI Z21.11.1 ANSI Z21.11.2 ANSI Z21.16	1965 1967 1968	-- -- --	SP SP SP	AGA AGA AGA
0315	Kerosene space heaters & kerosene heating stoves, attached	--	--	--	--	--
0316	Fireplaces and wood or coal stoves, factory built	NFPA 211 UL 737 UL 127	1971 1968 1970	ANSI A52.1 (1969) -- --	0 S S	UL UL
0317	Chimneys, factory built	UL 103 NFPA 211 UL 959	1971 1971 1971	ANSI A131.1 (1971) -- ANSI Z181.1 (1970)	SP 0 SP	UL -- UL
0318	Electric furnaces, including floor furnaces	UL 573	1968	--	SP	UL
0319	Other heating systems, including heat pumps	ANSI Z21.53 ARI 240 ARI 280	1967 1967 1968	-- -- --	SP SP SP	AGA ARI ARI
0320	Radiators and hot water or steam pipes	USC R174	1965	--	0	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0321	Air conditioners, not otherwise specified	UL 465 ARI 230	1964 1962	-- --	SP O	UL --
0322	Furnaces, not otherwise specified	USC CS 195 USC CS 104	1960 1963	-- --	P P	-- --
0323	Space heaters, not otherwise specified	USC CS101 UL 731 UL 730 UL 733 UL 875	1963 1955 1955 1955 1970	-- -- -- -- --	P SP SP S SP	-- UL UL UL UL
0324	Heating stoves, not otherwise specified	UL 896 AHAM DA-5	1957 1958	-- --	SP SP	UL --
0325	Water heaters, not otherwise specified	--	--	--	--	--
0326	Floor furnaces, not otherwise specified	--	--	--	--	--
<u>HOUSEWARES</u>						
0401	Can openers, unpowere	--	--	--	--	--
0402	Chaffing dish with open flame heaters	--	--	--	--	--
0403	Table stoves, open flame	ANSI Z21.9	1967	--	S	ACA
0404	Non-electric coffee grinders	--	--	--	--	--
0405	Coffec makers and teapots, unpowere	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0406	Cooking utensils and ovenware including glass	ANSI Z61.1 USC CS100 USC CS134	1970 1947 1946	-- -- --	0 0 0	-- -- --
0407	Cutlery, unpowered	--	--	--	--	--
0408	Ironing boards and covers	--	--	--	--	--
0409	Manual ice crusher	--	--	--	--	--
0410	Manual juicers	--	--	--	--	--
0411	Manual meat grinders	--	--	--	--	--
0412	Pressure cookers and canners	UL 136	1966	--	S	UL
0413	Waste containers	--	--	--	--	--
0414	Cutting and chopping devices including scissors	--	--	--	--	--
0415	Candles and candle holders including butane candles	--	--	--	--	--
0416	Corkscrews and other opening devices	--	--	--	--	--
0417	Flatware, except cutlery	--	--	--	--	--
0418	Tableware, including insulated design	USC PS 25	1970	--	0	--
<u>HOME COMMUNICATIONS AND ENTERTAINMENT APPLIANCES AND EQUIPMENT</u>						
0501	Television sets	UL 492	1968	ANSI C33.55 (1969)	S	UL
		NCRPM #1	1968	--	S	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0502	Radios and record players	UL 492	1968	ANSI C33.55 (1969)	SP	UL
0503	Sound and video recording and reproducing equipment	UL 492	1968	ANSI C33.55 (1969)	SP	UL
		IEEE A201	1966	--	0	--
		IEEE 193	1954	--	0	--
		EIA REC133	1949	--	0	--
		EIA SEI03	1949	--	0	--
0504	Musical instruments	--	--	--	--	--
0505	Motion picture and still cameras	UL 492	1969	ANSI C33.55 (1969)	SP	UL
0506	Other photographic equipment and accessories	--	--	--	--	--
0507	Movie projectors	--	--	--	--	--
0508	Slide projectors	ANSI PH3.27 ANSI PH3.28	1966 1966	-- --	0 0	-- --
0509	Intercommunication devices	UL 492	1969	ANSI C33.55 (1969)	SP	UL
0510	Telephone and telephone accessories	--	--	--	--	--
0511	Typewriters, electric & manual	--	--	--	--	--
0512	TV and radio antennas	EIA REC141 UL 452	1954 1967	-- ANSI C33.39 (1967)	P S	-- UL

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0513	Art supplies and equipment	USC PS 30 USC CS 98 USC R192 USC TS 173  USC TS 177	1970 1962 1963 Tentative (1971) Tentative (1971)	-- -- -- -- --	0 0 0 0 0	-- -- -- -- --
0514	Clay, pottery and ceramic supplies and equipment	--	--	--	--	--
0515	Printing presses	--	--	--	--	--
<u>HOME FURNISHINGS AND FIXTURES</u>						
0601	Beds, springs, mattresses, covers and pads	USC R2 USC R11 NABM *1 USC CS162 AHAM DA-2 UL 964  ABFLO *2-J	1962 1936 1967 1949 1967 1968	-- -- -- -- -- ANSI C33.52 (1969) --	0 0 0 0 0 SP 0	-- -- -- -- -- UL --
0602	Chairs	--	--	--	--	--
0603	Tables	--	--	--	--	--
0604	Other furniture including multiple use and lawn furniture	--	--	--	--	--
0605	Electrical outlets, built-in wiring devices, and distribution systems for use in or around the household	NFPA 70	1968	ANSI C1 (1968)	S	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
	Household electric fixtures	UL 57	1969	--	S	UL
	Electric wiring devices	UL486	1969	ANSI C33.5 (1969)	SP	UL
		UL 512	1970	ANSI C33.10 (1970)	S	UL
		UL20	1967	ANSI C33.40 (1967)	SP	UL
		UL498	1962	--	SP	UL
		ANSI C73 Series	1961-66	--	O	--
	Electric distribution systems	UL 467	1967	ANSI C33.8 (1967)	S	UL
		UL4	1968	ANSI C33.9 (1968)	SP	UL
		UL67	1969	ANSI C33.38 (1969)	S	UL
		UL511	1971	ANSI C33.21 (1971)	S	UL
		UL493	1970	ANSI C33.60 (1970)	SP	UL
		UL719	1969	ANSI C33.56 (1969)	SP	UL
		UL854	1969	ANSI C33.51 (1969)	SP	UL
		UL414	1957	--	SP	UL
		UL869	1951	--	S	UL
		UL514	1969	--	SPP	UL
		UL115	1970	--	SP	UL
P0606	Electric Power Plants (Electric Generators)	--	--	--	--	--
0607	Gas Pipes, fittings and distribution systems	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Standard	Standard Accepted by	Type of Standard	Certification Program
P0608	Plumbing fixtures and pipes, including sinks and toilets	USC R227	1947	--	0	--
		USC CS111	1943	--	0	--
		USC CS20	1963	--	0	--
		USC PSS	1966	--	0	--
		USC CS77	1963	--	0	--
		ANSI A40.8	1955	--	0	--
		ISO R265	1962	--	0	--
		IAPMO PS4	1966	--	0	--
		IAPMO PS11	1966	--	0	--
		ISO R531	1966	--	0	--
0609	Structural glass & glass doors, including bathtub & shower enclosures  (structural glass doors)	FGMA (6spec.)	1965	--	0	--
		GTA 64-3-16	1964	--	S	GTA
		ANSI Z97.1	1966	--	P	GTA
		GTA 7	1969	--	S	GTA
		ANSI A134.2	1970	AAVA 402.7 (1971)	SP	AAVA
		GTA 3	1969	--	S	GTA
		GTA 3	1969	--	S	GTA
		ANSI Z124.2	1967	--	0	--
		IAPMO PS11	1966	--	0	--
		0611	Bathtub and shower structures other than doors and panels, including the tub, walls, handgrips, etc.	ANSI Z124.1	1967	--
ANSI Z124.2	1967			--	0	--
0612	Runners and Throw Rugs	ANSI L22.30.2	1968	--	0	--

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Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
0613	Carpeting, including outdoor carpeting but excluding runners (Indoor-outdoor carpeting)	--	--	--	--	--
0614	Sheets and pillow cases	NABM *1 CANSI L22.30.8	1967 1968	--	0 0	-- --
0615	Pillows	ABFLO *2-J	1970	--	0	--
0616	Blankets, except electric and baby blankets	CANSI L22.30.4 USC R11	1968 1936	-- --	0 0	-- --
0617	Drapes and Curtains	CANSI L22.30.6	1968	--	0	--
0618	Step ladders	ANSI A14.1 ANSI A14.2 NLMA *1	1968 1956 1968	-- -- --	S S S	-- -- --
0619	Straight ladders	ANSI A14.1 NLMA *1	1968 1968	-- --	S S	-- --
0620	Stepstools	--	--	--	--	--
0621	Appliance cords, extension cords and replacement wire	UL 62 NFPA 70	1968 1968	ANSI C33.1 (1968) ANSI C1 (1968)	S S	UL --
	Electrical cords	UL 133 CUL499 UL44	1970 1968 1968	-- -- ANSI C33.6 (1969)	S SP S	UL UL UL
	Extension cords	UL 817	1962	--	S	UL



Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0622	Gas meters	--	--	--	--	--
0623	Meters for LP gas	UL 25 UL 565	1968 1958	-- --	S S	UL UL
0624	Electric meters	ANSI C12 EET MSJ-10 and NEMA EI 20 IEC 43 IEC 170	1969 1966&67 1960 1964	-- -- -- --	PO PO O O	-- -- -- --
0625	Gas lamps	--	--	--	--	--
0626	Electric table lamps and floor lamps	--	--	--	--	--
0627	Light bulbs	ANSI C78 series ANSI C79.1	1949-1971 1961	-- --	O O	-- --
	Lamps and accessories	UL 542	1969	ANSI C33.32 (1969)	S	UL
		UL 496	1969	ANSI C33.17 (1969)	S	UL
		UL 935	1969	--	SP	UL
0628	Electric light fixtures, attached	UL 57	1969	--	P	UL
0629	Electric clocks	UL 926	1968	ANSI C33.47 (1968)	SP	UL
0630	Medicine cabinets	USC CS267	1965	--	O	--
0631	Gun cabinets, ammunition cabinets and racks	--	--	--	--	--
0632	Other cabinets	ANSI A161.1	1970	--	O	--
0633	Sump pumps	SPMA #1	1971	--	O	--

Product Number	Product Description	Responsible Organization and standard designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0634	Furniture, not otherwise specified	--	--	--	--	--
0635	Fabrics, not otherwise specified	USC CS273 ANSI L22 series	1965 1960	--	O P	-- --
0636	Ladders or step stools, not otherwise specified	ANSI A14.1 ILMA #1	1968 1968	--	S S	-- --
0637	Meters, not otherwise specified	AWWA 700	1964	--	O	--
0638	Window shades and venetian blinds	USC CS61	1951	--	O	--
0639	Flashlights and Electric Lanterns	--	--	--	--	--
0640	Mirrors and Mirror Glass	USC CS27	1936	--	O	--
<u>HOME ALARM, ESCAPE, AND PROTECTION DEVICES</u>						
0701	Fire extinguishers	UL 711 UL 154 UL 7	1965 1971 1969	-- -- ANSI Z171.1 (1969)	SP SP SP	UL UL UL
		UL 626 UL 8 UL 715 UL 299 NFPA 10	1971 -- 1967 -- 1968 1970	-- -- -- -- ANSI Z112.1 (1969)	SP SP SP SP S	UL UL UL UL --

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0702	Fire and smoke alarms	UL 521	1961	--	SP	UL
		UL 464	1968	ANSI C33.43 (1968)	SP	UL
		UL 168	1969	ANSI AL31.4 (1969)	SP	UL
		NEMA SB2 NFPA 74	1964 1967	-- --	0 0	-- --
0703	Fire escape devices, including chain ladders	NEMA SB2 UL 464	1964 1968	-- ANSI C33.43 (1968)	0 SP	-- UL
		UL 168	1969	ANSI C33.43 (1969)	SP	UL
		UL 521	1961	--	SP	UL
		UL 464	1968	ANSI C33.43 (1968)	SP	UL
0704	Burglar alarms	UL 639	1964	--	SP	UL
0705	Ground fault circuit interrupters	ANSI C37.7	1966	--	0	--
0706	Lightning arresters, rods and grounding devices	CEE 18	1959	--	SO	--
		NFPA 78	1968	ANSI C5.1 (1969)	S	--
		ANSI C62.2 UL 467	1969 1967	-- ANSI C33.8 (1967)	S S	-- UL
		IEC 99-1 IEC 99-2 IEEE 28	1970 1962 1968	-- -- ANSI C62.1 (1967)	0 0 0	-- -- --
0707	Locks and padlocks	UL 452	1967	ANSI C33.39 (1967)	S	UL
		--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
<u>HOME WORKSHOP APPARATUS, TOOLS, AND ATTACHMENTS</u>						
0801	Power saws	CUL 45	1969	ANSI C33.49 (1969)	SP	UL
0802	Power drills	CUL 45	1969	ANSI C33.49 (1969)	SP	UL
0803	Power sanders	CUL 45	1969	ANSI C33.49 (1969)	SP	UL
		CUL 73	1967	ANSI C33.36 (1967)	SP	UL
0804	Power routers	CUL 45	1969	ANSI C33.49 (1969)	SP	UL
0805	Power lathes	--	--	--	--	--
0806	Power grinders	CUL 45	1969	ANSI C33.49 (1969)	SP	UL
0807	Power jointers	--	--	--	--	--
0808	Power shapers	--	--	--	--	--
0809	Other portable and stationary power tools	CUL 45	1969	ANSI C33.49 (1969)	SP	UL
		CEE20	1960	--	S	--
0810	Workshop manual tools and accessories	--	--	--	--	--
0811	Torches	UL 123	1960	--	SP	UL
0812	Welding equipment	UL 551	1952	ANSI C33.2 (1956)	SP	UL
		ANSI Z49.1	1967	--	S	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0813	Soldering guns and irons	CUL 499	1968	--	SP	UL
0814	Hoists, lifts, jacks and chains	ANSI A17.1 ANSI B30.1	1965 1952	--	S S	-- --
0815	Test equipment	--	--	--	--	--
0816	Battery chargers	NEMA RI2 UL 516	1966 1940	--	O S	-- UL
0817	Batteries	ANSI C13.1 IEC 86-1 IEC 86-2 IEC 86-3	1969 1962 1963 1965	--	O O O O	-- -- -- --
0818	Extension work lights and continuous use flood lights	ANSI C78.105 ANSI C78.107 NEMA FL1	1966 1966 1964	--	O O O	-- -- --
0819	Separate electric motors	--	--	--	--	--
0820	Internal combustion engines	ASME PTC17	1957	--	PO	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0821	Automotive tools and accessories	SAE J506	1960	--	S	--
		SAE J505b	1969	--	O	--
		SAE J650	1961	--	O	--
		SAE J915	1965	--	O	--
		SAE J4c	1965	--	S	--
		SAE J902a	Test Meth. 1967	--	O	--
		SAE J583b	1963	--	O	--
		SAE J638	1960	--	O	--
		SAE J537f	1970	--	O	--
		SAE J787b	1966	--	O	--
		SAE J751c	1970	--	O	--
		SAE J651b	1967	--	O	--
		SAE J918c	1970	--	P	--
		SAE J902a	1967	--	O	--
		SAE J903b	1968	--	O	--
		SAE J942	1965	--	O	--
		SAE J114	Test Meth. 1969	--	O	--
		SAE J339	Test Meth. 1969	--	O	--
		SAE J964	Test Meth. 1966	--	O	--
		SAE J80	Test Meth. 1957	--	O	--
		SAE J966	Test Meth. 1966	--	O	--
		BCI *1.15	1970	--	O	--
		BCI *1.41	1970	--	O	--
		BCI *1.48	1970	--	O	--
0822	Paint sprayers	CUL 73	1967	ANSI C33.36 (1967)	SP	UL
0823	Air compressors, separate	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
<u>HOME AND FAMILY MAINTENANCE PRODUCTS</u>						
P0901	Cleaning agents and compounds	ANSI K60.1 through K60.21 (all are ASTM D series)	1969 through 1970	--	0	--
		AVANTI *5	1960	--	0	--
		ASTM D1111	1969	--	0	--
		ASTM D1112	1969	--	0	--
		ASTM D799	1969	ANSI K60.14 (1970)	0	--
		ASTM D497	1969	ANSI K60.2 (1970)	0	--
		ASTM D499	1969	ANSI K60.4 (1970)	0	--
		ASTM D455	1969	ANSI K60.6 (1970)	0	--
		ASTM D2179	1970	--	0	--
		ASTM D533	1969	ANSI K60.7 (1970)	0	--
		ASTM D496	1967	ANSI K60.1 (1969)	0	--
		ASTM D498	1967	ANSI K60.3 (1969)	0	--
		ASTM D690	1967	ANSI K60.8 (1969)	0	--
		ASTM D630	1967	ANSI K60.15 (1969)	0	--
		ASTM D2057	Tentative (1971)	--	0	--
		ASTM D2055	Tentative (1971)	--	0	--
		ASTM D534	1967	--	0	--
		ASTM D691	1967	ANSI K60.9 (1969)	0	--
		ASTM D2958	1971	--	0	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
		ASTM D593	1969	ANSI K60.13 (1970)	0	--
		ASTM D455	1969	ANSI K60.6 (1970)	0	--
		ASTM D2815	Tentative (1969)	--	0	--
0902	Bleaches and dyes	--	--	--	--	--
0903	Solvent based cleaning and sanitizing compounds	--	--	--	--	--
0904	Waxes	CSMA BUL.12	1971	--	S	--
0905	Polishes	AVATI *6	1964	--	0	--
0906	Fumigants	USC CS72	1954	--	0	--
0907	Paints, paint removers, brushes and rollers	ISO R277 ISO R150 ISO R1515 ANSI Z66.1 UL 723	1962 1960 1970 1964 1971	-- -- -- -- ANSI A2.5 (1970)	0 0 S S S	-- -- -- -- UL
		ASTM D600 ASTM D13	1970 1970	-- ANSI K32.1 (1967)	0 0	-- --
0908	Paint thinners	ASTM D2349	1968	--	0	--



Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0909	Adhesives and adhesive products including glues and tapes	ASTM D1779 ASTM D335	1970 1951	-- ANSI C59.39 (1969)	0 0	-- --
		PI 3p 54	Proposed (1954)	--	0	--
		USC CS85	1952	--	0	--
		USC CSI68	1950	--	0	--
		AVATI *3 51-1	1951	--	0	--
0910	Gasoline	--	--	--	--	--
0911	Kerosene	--	--	--	--	--
0912	Antifreeze	ASTM D1880	1970	--	0	--
0913	Lubricants	--	--	--	--	--
0915	Alcohol	--	--	--	--	--
0916	Caustics	ASTM D456	1970	ANSI K60.10 (1969)	0	--
		AWWA B501	1964	--	0	--
		MCA SD 9	1968	--	S	--
		MCA SD10	1968	--	S	--
0917	Charcoal	--	--	--	--	--
0918	Pins and needles	FSWMA*45,67,68,69	1970	--	P	--
0919	Rope and string	CI #1	1965	--	0	--
0920	Caulking compounds	--	--	--	--	--
0921	Other chemicals including photographic chemicals	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P0922	Wallpaper, cleaners and removers, including steamers	--	--	--	--	--
0923	Other cleaning equipment, including brooms, mops, brushes, and cleaning pads	--	--	--	--	--
<u>FARM HOUSEHOLD EQUIPMENT</u>						
1001	Electric fences	UL 69	1948	--	S	UL
1002	Home pasteurizers	--	--	--	--	--
1003	Cream separators	--	--	--	--	--
<u>PACKAGING AND CONTAINERS FOR HOUSEHOLD PRODUCTS</u>						
1101	Pressurized containers	UL 644 CSMA AG*1	1959 1971	-- --	S S	UL --
1102	Vacuum containers	ISO R90	1959	--	0	--
1103	Self-contained openers	--	--	--	--	--
1104	Resealable closures	ISO R1115 PI 02r (#400, 410,415 & 425)	1969 1961	-- --	0 0	-- --
1105	Child-resistant closures	--	--	--	--	--
1106	Glass bottles and containers	USC R10 USC R197	1947 1951	-- --	0 0	-- --
1107	Containers made of materials other than glass except vacuum or pressure containers	USC TS125c UL 30	Tentative (1970) 1970	-- --	0 S	-- UL

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1108	Plastic wrapping products	NSA 3409 USC CS192	1964 1953	-- --	0 0	-- --
1109	Paper and cardboard products and other paper objects, including magazines, newspapers, books, etc.	ISO R534 USC CS49 USC CS50 USC R42 USC R46 USC R114 USC R125 ANSI X4.4 PPC *1 NASTA *1 NPBA *1	1967 1934 1934 1961 1955 1963 1931 1964 1964 1969 1964	-- -- -- -- -- -- -- -- -- -- -- --	0 0 0 0 0 0 0 0 0 0 0	-- -- -- -- -- -- -- -- -- -- --
<u>SPORTS AND RECREATIONAL EQUIPMENT</u>						
1201	Playground equipment, swings, slides & associated hardware	--	--	--	--	--
1202	Bicycles and bicycle equipment except headgear	BMA 6 BMA 6T	1970 1970	-- --	SP SP	-- --

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1203	Boats, motors, and accessories for recreational use	NFPA 302	1968	ANSI Z120.1 (1968)	0	--
		ABYC (approximately 60, including proposed standards)	1971-72	--	S	BIA (for some)
		BIA111; 131; 132; 145; 158; 164; 169	1971	--	0	--
		BIA-HEN	1971	--	0	--
		UL (Marine) (approximately 30, including tentative standards)	1964 through 1969	--	S	--
1204	Baseball equipment	--	--	--	--	--
1205	Basketball and volleyball equipment	--	--	--	--	--
1206	Bowling equipment	--	--	--	--	--
1207	Boxing and wrestling equipment	--	--	--	--	--
1208	Croquet equipment	--	--	--	--	--
1209	Exercise equipment	--	--	--	--	--
1210	Fishing equipment	AFTMA #1	1967	--	0	--
1211	Football equipment	--	--	--	--	--
1212	Golf equipment except golf carts	--	--	--	--	--
1213	Golf carts	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1214	Hockey equipment, including ice skates	--	--	--	--	--
1215	Lacrosse equipment	--	--	--	--	--
1216	Skiing equipment, including skis, poles, boots, and binding	--	--	--	--	--
1217	Sleds and toboggans	--	--	--	--	--
1218	Snowmobiles	--	--	--	--	--
1219	Tennis equipment, including badminton and table tennis	--	--	--	--	--
1220	Swimming and underwater sports equipment, including scuba accessories and spear guns	--	--	--	--	--
1221	Headgear for cycling	ANSI Z90.1	1968	--	S	--
1222	Beach equipment	--	--	--	--	--
1223	Stationary and portable grills, charcoal and gas (kerosene)	--	--	--	--	--
1224	Portable gasoline and kerosene stoves	--	--	--	--	--
1225	Portable gasoline, alcohol and gas heating equipment	--	--	--	--	--
1226	Gasoline, kerosene and propane lanterns and lamps	--	--	--	--	--
1227	Battery powered cooking devices	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
1228	Picnic equipment including coolers	USC PS49	1971	--	S	--
1229	Camping equipment including tents, cots and sleeping bags	USC CS28 NFPA 224	1946 1969	-- --	O S	-- --
1230	Camping trailers, other than mobile homes	IAPMO-TSC9	1969	--	P	--
1231	Swimming and Wading pools, and associated equipment	NCMA #11 NSPI #1, 3, 5, 6, 7	1953 1969	-- --	O S	-- --
1232	Charcoal igniters, electrical or chemical	CUL499	1968	--	SP	UL
1233	Rebound tumbling devices	--	--	--	--	--
1234	Playhouses and tree houses	--	--	--	--	--
1235	Archery equipment, including darts	AMO #1	1968	--	O	--
1237	Gas, air and spring operated guns	--	--	--	--	--
<u>TOYS</u>						
1301	Wheeled toys carrying the child, powered and unpowered	--	--	--	--	--
1302	Unpowered dolls and toy animals	--	--	--	--	--
1303	Powered dolls and toy animals	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1304	Other wind-up and battery operated toys	--	--	--	--	--
1305	Wheeled toys, not carrying the child, powered and unpowered, including toy cars, electric trains, and non-flying toy airplanes not including models	UL 696 NFPA (26 standards)	1966 1971	--	S O	UL --
1306	Gasoline powered toys, including model airplanes	--	--	--	--	--
1307	Electric games	UL 696	1966	--	S	UL
1308	Skates and skateboards	--	--	--	--	--
1309	Kites and kite string	--	--	--	--	--
1310	Pogo sticks and stilts	--	--	--	--	--
1311	Toy guns and other toy weapons without projectiles	--	--	--	--	--
1312	Toy guns and other toy weapons with projectiles	--	--	--	--	--
1313	Fireworks, explosives, and caps	--	--	--	--	--
1314	Rocketry sets	NFPA 41L NAP *1	1968 1967	--	S O	-- --
1315	Chemistry sets	--	--	--	--	--
1316	Other science kits and toys	--	--	--	--	--
1317	Flying devices not gasoline or rocket powered	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1318	Other models and their construction materials	--	--	--	--	--
1319	Metal and plastic molding sets	--	--	--	--	--
1320	Games, except electric plug-in or battery games	--	--	--	--	--
1321	Toy home equipment, including ovens, stoves, sinks, irons, sewing machines, washing machines, etc.	--	--	--	--	--
1322	Children's play tents, play tunnels and other enclosures	--	--	--	--	--
1323	Scooters	--	--	--	--	--
1324	Toy balls and balloons	--	--	--	--	--
1325	Inflated toys other than balloons	--	--	--	--	--
1326	Blocks, pull-toys and similar items	--	--	--	--	--
<u>YARD AND GARDEN EQUIPMENT</u>						
1401	Power mowers of all types	ANSI B71.1	1968	--	S	--
1402	Hand mowers	--	--	--	--	--
1403	Hand garden tools	--	--	--	--	--
1404	Power trimmers and edgers	CSUL73	1967	ANSI C33.36 (1967)	SP	UL
1405	Garden tractors	--	--	--	--	--



Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
1406	Snow throwers and snow plows	--	--	--	--	--
1407	Garden sprayers	--	--	--	--	--
1408	Power tillers and cultivators	--	--	--	--	--
1409	Other power garden tools	--	--	--	--	--
1410	Outdoor lighting equipment	--	--	--	--	--
1411	Chain saws	--	--	--	--	--
1412	Pumps including electric submersible fountain pumps	WSC #2,5,6	1971	--	0	--
1413	Greenhouse equipment	--	--	--	--	--
1414	Garden hose, nozzles and sprinklers	USC CS209	1957	--	0	--
1415	Winter manual yard tools	--	--	--	--	--
1416	Insect traps and insecticide vaporizers, electrical	--	--	--	--	--
<u>CHILD NURSERY EQUIPMENT AND SUPPLIES</u>						
1501	Highchairs	--	--	--	--	--
1502	Changing Tables	--	--	--	--	--
1503	Infant seats	--	--	--	--	--
1504	Cribs including springs and mattresses	--	--	--	--	--
1505	Carriages	--	--	--	--	--
1506	Gates	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1507	Baby blankets, baby sheets, baby bed pads, baby pillows, baby mattress covers, and other baby bedding	--	--	--	--	--
1508	Walkers	--	--	--	--	--
1509	Bottles, nipples, and related items	--	--	--	--	--
1510	Bottle warmers	--	--	--	--	--
1511	Sterilizers	--	--	--	--	--
1512	Diapers and diaper pins including disposable diapers	--	--	--	--	--
1513	Playpens	--	--	--	--	--
1514	Baby baths	--	--	--	--	--
1515	Baby scales	--	--	--	--	--
1516	Other nursery furniture and equipment, including baby rattles	--	--	--	--	--
<u>PERSONAL USE ITEMS</u>						
1601	Razors and shavers	UL 73	1967	ANSI C33.36 (1967)	P0	UL
1602	Hair dryers	UL 859	1966	ANSI C33.33 (1966)	S	UL
1603	Hair curlers	UL 859	1966	ANSI C33.33 (1966)	S	UL

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
1604	Cigarette, cigar and pipe lighters and lighter fluid	--	--	--	--	--
1605	Wigs	--	--	--	--	--
1606	Eyeglasses	--	--	--	--	--
1607	Eye protection devices including sunglasses & light shields	ANSI Z87.1 USC CS 79 USC CS 159 USC CS 78	1968 1940 1949 1958	-- -- -- --	S S S S	-- -- -- --
1608	Powered toothbrushes and piks	--	--	--	--	--
1609	Sun lamps	--	--	--	--	--
1610	Massage devices	CUL 73	1967	ANSI C33.36 (1967)	SP	UL
1611	Manicure devices	--	--	--	--	--
1612	Saunas including facial saunas	--	--	--	--	--
1613	Electric shoe polishers	--	--	--	--	--
1614	Clothing	USC CS and PS (18 standards on measurement)	1946 through 1970	--	0	--
1615	Footwear except for sports footwear	ANSI Z41.1	1967	--	S	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1616	Other beauty aids, including jewelry	UL 859	1966	ANSI C33.33 (1966)	S	UL
1617	Ear protection devices including noise plugs	--	--	--	--	--
1618	Respiratory protection devices	ANSI Z88.2	1969	--	S	--
1619	Personal protection devices including tear gas pens and tear gas guns	--	--	--	--	--
1620	Hearing aids	ANSI S3.8 ANSI S3.5 HAIC #1	1967 1960 Interim (1965)	-- -- --	P O O	-- -- --
1621	Umbrellas	--	--	--	--	--
1622	Wrist watches, wrist compasses, pendant watches, pocket watches, etc.	--	--	--	--	--
1623	Luggage	--	--	--	--	--
<u>OTHER PRODUCTS</u>						
1701	Christmas and other seasonal decorations, including trees	ANSI Z60.1 UL 588	1969 1969	-- ANSI C33.25 (1969)	O S	-- UL
1702	Switchblade knives and gravity knives	UL 363	1966	ANSI C33.31 (1971)	SP	UL

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1703	Mobile homes and related equipment including campers	UL 311	1970	ANSI A160.1 (1970)	SP	UL
		NFPA 501b	1971	ANSI A119.1 (1969)	0	--
		NFPA 501c	1963	ANSI A119.2 (proposed) (1970)	0	--
		IAPMO-TSC 9	1969	--	P	--
		ANSI Z21.10.3	1966	--	SP	AGA
		ANSI Z21.10.1	1966	--	SP	AGA
		UL 307(a)	1965	ANSI A147.1 (1969)	SP	UL
		UL 307(b)	1965	--	SP	UL
		ANSI Z21.1.1	1967	--	SP	AGA
		ANSI Z21.1.1b	1969	--	SP	AGA
		ANSI Z21.1.2	1967	--	SP	AGA
		ANSI Z21.1.2b	1969	--	SP	AGA
1704	Matches	--	--	--	--	--
1705	Ash trays	--	--	--	--	--
1706	Crutches and canes	--	--	--	--	--
1707	Wheelchairs	--	--	--	--	--
1708	Special beds	--	--	--	--	--
<u>HOME STRUCTURES AND CONSTRUCTION MATERIALS INCLUDING BUT NOT LIMITED TO SAFETY AND CONSTRUCTION CODES</u>						
1801	Stairs, ramps and handrails, indoors and outdoors	ANSI A12.1 AWI 800 NTMA 17 and 18	1967 1968 1970	-- -- --	S 0 0	-- -- --

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1802	Fireplaces, individually built	NFPA 211	1960	ANSI A52.1 (1969)	S	--
1803	Insulation materials (building)	VI *2 SIGMA 65-7-2 USC R179 USC CS42 TAPPI T1000m-60 USC CSI60 USC R 257 ASTM C208 ASTM C532 ASTM C332	1964 1971 1963 1949 1960 1949 1962 1966 1966 1966	--	O P O PO P PO O O O O	--
1804	Siding Materials, including aluminum siding	USC R78 ASA 64-1 ASA 100 RCHSE *2 through 4 RCHSB *13	1950 1964 1970 1964 1965	--	O P O O O	--
1805	Doors, trap doors, hatches and other ingress-egress devices	--	--	--	--	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1806	Roofs and roofing materials	ACI 512	1967	ANSI A140.1 (1968)	0	--
		ASTM C222	1966	ANSI A126.1 (1967)	0	--
		ASTM C406	1970	--	0	--
		ASTM A361	1971	--	0	--
		ASTM D224	1968	ANSI A109.19 (1969)	0	--
		ASTM D226	1968	ANSI A109.2 (1970)	0	--
		ASTM D227	1971	ANSI A109.3 (1969)	0	--
		USC R 257	1962	--	0	--
		UL 55A	1967	--	S	UL
		ASTM D371	1971	ANSI A109.22 (1965)	0	--
		USC R213	1945	--	0	--
		UL 55b	1962	--	S	UL
		ASTM D2824	1969	--	0	--
		USC R78	1950	--	0	--
		ASTM D1227	1971	ANSI A109.28 (1965)	0	--
		ASTM D1863	1971	ANSI A109.27 (1965)	0	--
		ASTM D1187	1970	--	0	--
		ASTM D2626	Tentative (1969)	--	0	--
		ASTM D312	1971	ANSI A109.24 (1965)	0	--
		ASTM D2822	1969	--	PO	--
		ASTM D2823	1969	--	PO	--
		ASTM D450	1971	ANSI A109.6 (1969)	0	--
		ASTM D1327	1965	ANSI A109.25 (1965)	0	--
		ASTM D173	1968	ANSI A109.12 (1969)	0	--
		ASTM D1668	1971	ANSI A109.26 (1965)	0	--

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
1807	Floors and flooring materials, including patios	ASTM D250	1970	ANSI A109.4 (1969)	0	--
		ASTM D2178	1969	--	0	--
		ASTM D225	1971	ANSI A109.20 (1967)	0	--
		ASTM D249	1968	ANSI A109.21 (1969)	0	--
		NFPA 256	1970	--	S	--
		ASTM D1031	1970	ANSI O10.1 (1960)	0	--
		USC CS233	1963	--	0	--
		USC CS56	1960	--	0	--
		MFMA #1	1964	--	0	--
		WSTI #1 through 12	1969	--	0	--
		ANSI A88.1-88.4	1951-52	--	0	--
		ANSI A88.5	1952	--	0	--
		ANSI A88.6	1952	--	0	--
		ANSI A88.9	1955	--	0	--
		USC CS 236	1966	--	0	--
		NPA #1	1960	--	0	--
		AVATI #1	1967	--	0	--
		ACI 302	1969	ANSI A157.1 (1970)	0	--
		ACI 512	1967	ANSI A140.1 (1968)	0	--
		NOFMA #2	1969	--	0	--
		ACI 711	1958	--	0	--
1808	Awnings and Shutters	USC CS204	1969	--	0	--
		AWI 1200	1968	--	0	--
1809	Patio and porch covers	--	--	--	--	--



Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1810	Outside structures, including retaining walls, fences and separate enclosures	NCMA #4	1948	--	0	--
1814	Elevators and other lifts	ANSI A17.1	1965	--	S	--
1815	Windows and window glass	USC CS265 USC CS163 SIGMA 65-7-2	1964 1964 1971	-- -- --	0 0 P	-- -- --
1816	Scaffolding	ANSI A10.8	1969	--	S	--
1817	Landings, porches, balconies, open side floors and floor openings	--	--	--	--	--
1818	Cisterns, cesspools and septic tanks	UL 70	1970	ANSI A162.1 (1970)	S	UL
1819	Nails, carpet tacks and construction materials	USC CS177  USC R223 USC R150 USC CS263 USC R47 ASTM C380 ASTM C514	1962  1947 1934 1964 1954 1963 1970	--  -- -- -- -- --	0  0 0 0 0 0	--  -- -- -- -- --

Product Number	Product Description	Responsible Organization and standard Designation	Latest Issue or Status of Standard	Standard Accepted by	Type of Standard	Certification Program
P1820	Hardware including door-knobs, hinges, cabinet pulls	USC CS9	1965	--	0	--
		NAAMM *21-28	1966	--	0	--
		NAAMM and NBHA (*14, *67-1, respectively)	1966	--	0	--
		NBHA *65-2	1965	--	0	--
		BHMA 101	1969	ANSI A156.1 (1970)	0	--
		BHMA 201	1970	--	0	--
		BHMA 301	1969	--	0	--
		BHMA 311	1970	--	0	--
		BHMA 601	1970	--	0	--
		BHMA 1101	1970	--	0	--
		BHMA 1201	1970	--	0	--

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## S

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T

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U

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W

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XYZ

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0102 Washing Machines With Wringers  
0103 Washing Machines With Spin Dryers Without Thermal Dryers  
0104 Washing Machines With Electric Dryers  
0105 Washing Machines With Gas Dryers  
0106 Electric Dryers Without Washing Machines Attached  
0107 Gas Dryers Without Washing Machines Attached  
0108 Ironers  
0109 Electric Blankets and Electric Sheets  
0110 Electric Heating Pads  
0111 Electric Fans  
0112 Sewing Machines  
0113 Floor Buffers and Waxers  
0114 Electric Rug Cleaners  
0115 Vacuum Cleaners  
0116 Electric Sweepers  
0117 Automatic Door Openers  
0118 Gas Water Heaters  
0119 Electric Water Heaters  
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0121 Incinerators Without Gas or Electric Heat Supply  
0122 Electric Incinerators  
0123 Gas Incinerators  
0124 Water Fountains, with or without cooling units  
0125 Water Softeners and Conditioners  
0126 Washing Machines, not otherwise specified  
0127 Clothes Dryers, not otherwise specified  
0128 Water Heaters, not otherwise specified  
0129 Incinerators, not otherwise specified  
0201 Electric Ranges With Ovens  
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0204 Gas Ranges Without Ovens  
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0208 Electric Refrigerators  
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0210 Electric Freezers  
0211 Gas Freezers  
0212 Automatic Corn Poppers  
0213 Can Openers, powered  
0214 Dishwashers  
0215 Electric Blenders  
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0217 Electric Coffeemakers and Teapots  
0218 Cutlery, powered  
0219 Electric Deep Fryers  
0220 Electric Defroster Devices  
0221 Electric Food Warmers and Hot Trays  
0222 Electric Fry Pans and Skillets  
0223 Electric Griddles  
0224 Electric Hot Plates and Grills

Product  
Number

0225 Electric Ice Cream Makers  
0226 Electric Ice Crushers  
0227 Electric Ice Makers  
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0229 Electric Kettles  
0230 Electric Meat Grinders  
0231 Electric Mixers  
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0237 Garbage Disposers, electric  
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0245 Refrigerators, not otherwise specified  
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0305 Vaporizers, electric  
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0311 Oil Furnaces, including floor furnaces  
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0313 Electric Space Heaters  
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0315 Kerosene Space Heaters and Kerosene Heating Stoves, attached  
0316 Fireplaces and Wood or Coal Stoves, factory built  
0317 Chimneys, factory built  
0318 Electric Furnaces, including floor furnaces  
0319 Other Heating Systems, including heat pumps  
0320 Radiators and Hot Water or Steam Pipes  
0321 Air Conditioners, not otherwise specified  
0322 Furnaces, not otherwise specified  
0323 Space Heaters, not otherwise specified  
0324 Heating Stoves, not otherwise specified  
0325 Water Heaters, not otherwise specified  
0326 Floor Furnaces, not otherwise specified  
0401 Can Openers, unpowered  
0402 Chaffing Dish With Open Flame Heaters  
0403 Table Stoves, Open Flame  
0404 Non-Electric Coffee Grinders



Product  
Number

0405 Coffeemakers and Teapots, unpowered  
0406 Cooking Utensils and Ovenware Including Glass  
0407 Cutlery, unpowered  
0408 Ironing Boards and Covers  
0409 Manual Ice Crusher  
0410 Manual Juicers  
0411 Manual Meat Grinders  
0412 Pressure Cookers and Canners  
0413 Waste Containers  
0414 Cutting and Chopping Devices Including Scissors  
0415 Candles and Candle Holders, including Butane candles  
0416 Corkscrews and Other Opening Devices  
0417 Flatware, except cutlery  
0418 Tableware, including insulated design  
0501 Television Sets  
0502 Radios and Record Players  
0503 Sound and Video Recording and Reproducing Equipment  
0504 Musical Instruments  
0505 Motion Picture and Still Cameras  
0506 Other Photographic Equipment and Accessories  
0507 Movie Projectors  
0508 Slide Projectors  
0509 Intercommunication Devices  
0510 Telephone and Telephone Accessories  
0511 Typewriters, electric and manual  
0512 TV and Radio Antennas  
0513 Art Supplies and Equipment  
0514 Clay, Pottery and Ceramic Supplies and Equipment  
0515 Printing Presses  
0601 Beds, Springs, Mattresses, Covers and Pads  
0602 Chairs  
0603 Tables  
0604 Other Furniture Including Multiple Use and Lawn Furniture  
0605 Electrical Outlets, Fixtures, Wiring Devices and Distribution  
Systems  
0606 Electric Power Plants  
0607 Gas Pipes, fittings and distribution systems  
0608 Plumbing Fixtures and Pipes, including sinks and toilets  
0609 Structural Glass and Glass Doors, including bathtub and shower  
enclosures  
0610 Bathtub and Shower Enclosures, not of glass  
0611 Bathtub and Shower Structures Other Than Doors and panels,  
including the tub, walls, handgrips, etc.  
0612 Runners and Throw Rugs  
0613 Carpeting  
0614 Sheets and Pillow Cases  
0615 Pillows  
0616 Blankets, except electric and baby blankets  
0617 Drapes and Curtains  
0618 Step Ladders  
0619 Straight Ladders  
0620 Stepstools  
0621 Appliance Cords, Extension Cords and Replacement Wire  
0622 Gas Meters  
0623 Meters for LP Gas  
0624 Electric Meters

Product  
Number

0625 Gas Lamps  
0626 Electric Table Lamps and Floor Lamps  
0627 Light Bulbs, Lamps and Accessories  
0628 Electric Light Fixtures, attached  
0629 Electric Clocks  
0630 Medicine Cabinets  
0631 Gun Cabinets, Ammunition Cabinets and Racks  
0632 Other Cabinets  
0633 Sump Pumps  
0634 Furniture, not otherwise specified  
0635 Fabrics, not otherwise specified  
0636 Ladders or Step Stools, not otherwise specified  
0637 Meters, not otherwise specified  
0638 Window Shades and Venetian Blinds  
0639 Flashlights and Electric Lanterns  
0640 Mirrors and Mirror Glass  
0701 Fire Extinguishers  
0702 Fire and Smoke Alarms  
0703 Fire Escape Devices, Including Chain Ladders  
0704 Burglar Alarms  
0705 Ground Fault Circuit Interrupters  
0706 Lightning Arresters, Rods and Grounding Devices  
0707 Locks and Padlocks  
0801 Power Saws  
0802 Power Drills  
0803 Power Sanders  
0804 Power Routers  
0805 Power Lathes  
0806 Power Grinders  
0807 Power Jointers  
0808 Power Shapers  
0809 Other Portable and Stationary Power Tools  
0810 Workshop Manual Tools and Accessories  
0811 Torches  
0812 Welding Equipment  
0813 Soldering Guns and Irons  
0814 Hoists, Lifts, Jacks and Chains  
0815 Test Equipment  
0816 Battery Chargers  
0817 Batteries  
0818 Extension Work Lights and Continuous Use Flood Lights  
0819 Separate Electric Motors  
0820 Internal Combustion Engines  
0821 Automotive Tools and Accessories  
0822 Paint Sprayers  
0823 Air Compressors, Separate  
0901 Cleaning Agents and Compounds  
0902 Bleaches and Dyes  
0903 Solvent Based Cleaning and Sanitizing Compounds  
0904 Waxes  
0905 Polishes  
0906 Fumigants  
0907 Paints, Paint Removers, Brushes and Rollers  
0908 Thinners, paint  
0909 Adhesives and Adhesive Products Including Glues and Tapes  
0910 Gasoline

Product  
Number

0911 Kerosene  
0912 Antifreeze  
0913 Lubricants  
0915 Alcohol  
0916 Caustics  
0917 Charcoal  
0918 Pins and Needles  
0919 Rope and String  
0920 Caulking Compounds  
0921 Other Chemicals, Including Photographic Chemicals  
0922 Wallpaper Cleaners and Removers, Including Steamers  
0923 Other Cleaning Equipment, Including Brooms, Mops, Brushes and  
Cleaning Pads  
1001 Electric Fences  
1002 Home Pasteurizers  
1003 Cream Separators  
1101 Pressurized Containers  
1102 Vacuum Containers  
1103 Self-Contained Openers  
1104 Resealable Closures  
1105 Child Resistant Closures  
1106 Glass Bottles and Containers  
1107 Containers Made of Materials Other Than Glass  
1108 Plastic Wrapping Products  
1109 Paper and Cardboard Products, and other paper objects  
1201 Playground Equipment, Swings, Slides and Associated Hardware  
1202 Bicycle and Bicycle Equipment  
1203 Boats, Motors and Accessories for Recreational Use  
1204 Baseball Equipment  
1205 Basketball and Volleyball Equipment  
1206 Bowling Equipment  
1207 Boxing and Wrestling Equipment  
1208 Croquet Equipment  
1209 Exercise Equipment  
1210 Fishing Equipment  
1211 Football Equipment  
1212 Golf Equipment Except Golf Carts  
1213 Golf Carts  
1214 Hockey Equipment, Including Ice Skates  
1215 Lacrosse Equipment  
1216 Skiing Equipment  
1217 Sleds and Toboggans  
1218 Snowmobiles  
1219 Tennis Equipment, including badminton and table tennis  
1220 Swimming and Underwater Sports Equipment  
1221 Headgear for Cycling  
1222 Beach Equipment  
1223 Stationary and Portable Grills  
1224 Portable Gasoline and Kerosene Stoves  
1225 Portable Gasoline, Alcohol, and Gas Heating Equipment  
1226 Gasoline, Kerosene and Propane Lanterns and Lamps  
1227 Battery Powered Cooking Devices  
1228 Picnic Equipment Including Coolers  
1229 Camping Equipment Including Tents, Cots, and Sleeping Bags  
1230 Camping Trailers, other than mobile homes  
1231 Swimming and Wading Pools and Associated Equipment

Product  
Number

1232 Charcoal Igniters, Electrical or Chemical  
1233 Rebound Tumbling Devices  
1234 Play Houses and Tree Houses  
1235 Archery Equipment and Darts  
1237 Gas, Air and Spring Operated Guns  
1301 Wheeled Toys, Carrying the Child, Powered and Unpowered  
1302 Nonmechanical Dolls and Toy Animals  
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1304 Other Windup and Battery Operated Toys  
1305 Wheeled Toys Not Carrying the Child  
1306 Gasoline Powered Toys, Including Model Airplanes  
1307 Electric Games  
1308 Skates and Skate Boards  
1309 Kites and Kite String  
1310 Pogo Sticks and Stilts  
1311 Toy Guns and Other Toy Weapons Without Projectiles  
1312 Toys Guns and Other Toy Weapons With Projectiles  
1313 Fireworks, Explosives, and Caps  
1314 Rocketry Sets  
1315 Chemistry Sets  
1316 Other Science Kits and Toys  
1317 Flying Devices, Not Gasoline or Rocket Powered  
1318 Other Models and Their Construction Materials  
1319 Metal and Plastic Molding Sets  
1320 Games, Other Than Electric  
1321 Toy Home Equipment, Including Ovens, Stoves, Sinks, Irons,  
Sewing Machines, Washing Machines, etc.  
1322 Children's Play Tents, Play Tunnels, and Other Enclosures  
1323 Scooters, Toy  
1324 Toy Balls and Balloons  
1325 Inflated Toys Other Than Balloons  
1326 Blocks, Pull Toys, and Similar Items  
1401 Power Mowers of all Types  
1402 Hand Mowers  
1403 Hand Garden Tools  
1404 Power Trimmers and Edgers  
1405 Garden Tractors  
1406 Snow Throwers and Snow Plows  
1407 Garden Sprayers  
1408 Power Tillers and Cultivators  
1409 Other Power Garden Tools  
1410 Outdoor Lighting Equipment  
1411 Chain Saws  
1412 Pumps Including Electric Submersible Fountain Pumps  
1413 Greenhouse Equipment  
1414 Garden Hose, Nozzles, and Sprinklers  
1415 Winter Manual Yard Tools  
1416 Insect Traps and Insecticide Vaporizers, Electrical  
1501 Highchairs  
1502 Changing Tables, Infant  
1503 Infant Seats  
1504 Cribs, Including Springs and Mattresses  
1505 Carriages  
1506 Gates, Baby  
1507 Baby Bedding  
1508 Walkers, Baby

Product  
Number

1509 Bottles, Nipples and Related Items  
1510 Bottle Warmers  
1511 Sterilizers  
1512 Diapers and Diaper Pins, Including Disposable Diapers  
1513 Playpens  
1514 Baby Baths  
1515 Baby Scales  
1516 Other Nursery Furniture and Equipment, Including Baby Rattles  
1601 Razors and Shavers  
1602 Hair Dryers  
1603 Hair Curlers  
1604 Cigarette, Cigar and Pipe Lighters, and Lighter Fluid  
1605 Wigs  
1606 Eyeglasses Not Including Contact Lenses  
1607 Eye Protection Devices, Including Sunglasses  
1608 Powered Tooth Brushes and Picks  
1609 Sun Lamps  
1610 Massage Devices  
1611 Manicure Devices  
1612 Saunas Including Facial Saunas  
1613 Electric Shoe Polishers  
1614 Clothing  
1615 Footwear Except for Sports Footwear  
1616 Other Beauty Aids and Jewelry  
1617 Ear Protection Devices  
1618 Respiratory Protection Devices  
1619 Personal Protection Devices  
1620 Hearing Aids  
1621 Umbrellas  
1622 Wristwatches and Compasses  
1623 Luggage  
1701 Christmas and Other Seasonal Decorations, Including Trees  
1702 Switchblade and Gravity Knives  
1703 Mobile Homes and Related Equipment Including Campers  
1704 Matches  
1705 Ash Trays  
1706 Crutches and Canes  
1707 Wheelchairs  
1708 Special Beds  
1801 Stairs, Ramps and Handrails, Indoors and Outdoors  
1802 Fireplaces, Individually Built  
1803 Insulation Materials  
1804 Siding Materials, Including Aluminum Siding  
1805 Doors  
1806 Roofs and Roofing Materials  
1807 Floors and Flooring Materials, Including Patios  
1808 Awnings and Shutters  
1809 Patio and Porch Covers  
1810 Fences, Retaining Walls and Other Outside Structures  
1814 Elevators and Other Lifts  
1815 Window and Window Glass  
1816 Scaffolding  
1817 Landings, Porches and Balconies  
1818 Cisterns, Cesspools, and Septic Tanks  
1819 Nails, Carpet Tacks and Construction Materials  
1820 Hardware Including Doorknobs, Hinges, Cabinet Pulls

### 3.4 INDEX OF ASSOCIATIONS

#### 3.4.1 Alphabetical by Acronym

ABFLO	Association of Bedding and Furniture Law Officials
ABYC	American Boat and Yacht Council, Inc.
ACI	American Concrete Institute
AFTMA	American Fishing Tackle Manufacturers Association
AIAM	Association of Home Appliance Manufacturers
AMO	Archery Manufacturers Organization
ANSI	American National Standards Institute, Inc.
ARI	Air-Conditioning and Refrigeration Institute .
ASA	Aluminum Siding Association
ASHRAE	American Society of Heating, Refrigerating and Air Conditioning Engineers
ASME	American Society of Mechanical Engineers
ASSE	American Society of Sanitary Engineering
ASTM	American Society for Testing and Materials
AVATI	Asphalt and Vinyl Asbestos Tile Institute
AWI	Architectural Woodwork Institute
AWWA	American Water Works Association, Inc.
BCI	Battery Council International
BBMA	Builders Hardware Manufacturers Association
BIA	Boating Industry Association
BMA	Bicycle Manufacturers Association of America
CBE	International Commission on Rules for the Approval of Electrical Equipment
CI	Cordage Institute
CSMA	Chemical Specialties Manufacturers Association, Inc.
EEl	Edison Electric Institute
EIA	Electronic Industries Association
FGMA	Flat Glass Marketing Association
FSWMA	Fine and Specialty Wire Manufacturers Association
GTA	Glass Tempering Association
IAPHO	International Association of Plumbing and Mechanical Officials
IEC	International Electrotechnical Commission
IEEE	Institute of Electrical and Electronics Engineers, Inc.
IHF	Institute of High Fidelity
IIA	Incinerator Institute of America
ISO	International Organization for Standardization
MFMA	Maple Flooring Manufacturers Association
MLIA	Metal Ladder Manufacturers Association
NAAMM	National Association of Architectural Metal Manufacturers
NABM	National Association of Bedding Manufacturers
NAR	National Association of Rocketry
NASTA	National Association of Textbook Administrators
NBHA	National Builders' Hardware Association
NCMA	National Concrete Masonry Association
NCRPM	National Council on Radiation Protection and Measurements
NEMA	National Electrical Manufacturers Association
NFPA	National Fire Protection Association
NMRA	National Model Railroad Association, Inc.
NOFMA	National Oak Flooring Manufacturers Association, Inc.
NPA	National Particleboard Association
NPBA	National Paper Box Association
NSA	National Standards Association
NSPI	National Swimming Pool Institute
NTMA	National Terrazzo and Mosaic Association, Inc.

PI	Packaging Institute, Inc.
PPC	Paperboard Packaging Council
RCSI/SE	Red Cedar Shingle and Handsplit Shake Bureau
SAE	Society of Automotive Engineers, Inc.
SIGMA	Scaled Insulating Glass Manufacturers Association
SPMA	Sump Pump Manufacturers Association
TAPPI	Technical Association of the Pulp and Paper Industry
UL	Underwriters' Laboratories, Inc.
USC	U.S. Department of Commerce
VCMA	Vacuum Cleaner Manufacturers Association
VI	Vermiculite Institute
WCF	Water Conditioning Foundation
WSC	Water Systems Council
WSFI	Wood and Synthetic Flooring Institute of America

### 3.4.2 Alphabetical by Association

ARI	Air-Conditioning and Refrigeration Institute 1815 North Fort Myer Drive Arlington, Virginia 22209
ASA	Aluminum Siding Association One East Wacker Drive Chicago, Illinois 60601
ABYC	American Boat and Yacht Council, Inc. 15 East 26th Street New York, New York 10010
ACI	American Concrete Institute Box 4754, Redford Station 22400 West Seven Mile Road Detroit, Michigan 48219
AFTMA	American Fishing Tackle Manufacturers Association 20 North Wacker Drive Chicago, Illinois 60606
ANSI	American National Standards Institute, Inc 1430 Broadway New York, New York 10018
ASTM	American Society for Testing and Materials 1916 Race Street Philadelphia, Pennsylvania 19103
ASHRAE	American Society of Heating, Refrigerating and Air-Conditioning Engineers 345 East 47th Street New York, New York 10017
ASME	American Society of Mechanical Engineers 345 East 47th Street New York, New York 10017

ASSE American Society of Sanitary Engineering  
228 Standard Building  
Cleveland, Ohio 44113

AWWA American Water Works Association, Inc.  
2 Park Avenue  
New York, New York 10016

AMO Archery Manufacturers Organization  
R.D. 1, Box 119  
Bechtelsville, Pennsylvania 19505

AWI Architectural Woodwork Institute  
Chesterfield House, Suite "A"  
5055 South Chesterfield Road  
Arlington, Virginia 22206

AVATI Asphalt and Vinyl Asbestos Tile Institute  
101 Park Avenue  
New York, New York 10017

ABFLO Association of Bedding and Furniture Law Officials  
270 Broadway  
New York, New York 10007

AHAM Association of Home Appliance Manufacturers  
20 North Wacker Drive  
Chicago, Illinois 60606

BCI Battery Council International  
1801 Murchison Drive  
Burlingame, California 94010

BMA Bicycle Manufacturers Association of America  
122 East 42nd Street  
New York, New York 10017

BIA Boating Industry Association  
333 North Michigan Avenue  
Chicago, Illinois 60601

BHMA Builders Hardware Manufacturers Association  
60 East 42nd Street  
New York, New York 10017

CI Cordage Institute  
2300 Calvert Street, NW.  
Washington, D.C. 20008

CSMA Chemical Specialties Manufacturers Association, Inc.  
50 East 41st Street  
New York, New York 10017

EEI Edison Electric Institute  
750 Third Avenue  
New York, New York 10017



EIA        Electronic Industries Association  
2001 Eye Street, NW.  
Washington, D.C. 20006

FSWMA     Fine and Specialty Wire Manufacturers Association  
1012 14th Street, NW.  
Washington, D.C. 20005

FGMA     Flat Glass Marketing Association  
1325 Topeka Avenue  
Topeka, Kansas 66612

GTA       Glass Tempering Association  
2217 Tribune Tower  
Chicago, Illinois 60611

IIA       Incinerator Institute of America  
One Stone Place  
Box 515  
Bronxville, New York 10708

IEEE     Institute of Electrical and Electronics Engineers, Inc.  
345 East 47th Street  
New York, New York 10017

IIIF      Institute of High Fidelity, Inc.  
516 Fifth Avenue  
New York, New York 10036

IAPMO    International Association of Plumbing and Mechanical Officials  
5032 Alhambra Avenue  
Los Angeles, California 90032

CEE       International Commission on Rules for the Approval of Electrical  
Equipment  
1, rue de Varembe  
1211 Geneva 20  
Switzerland

IEC       International Electrotechnical Commission  
1 rue de Varembe  
1211 Geneva 20  
Geneva, Switzerland

ISO       International Organization for Standardization  
1 rue de Varembe  
1211 Geneva 20  
Geneva, Switzerland

MFMA     Maple Flooring Manufacturers Association  
424 Washington Avenue  
Oshkosh, Wisconsin 54901

MLMA     Metal Ladder Manufacturers Association  
Box 580  
Greenville, Pennsylvania 16125

NAAAM National Association of Architectural Metal Manufacturers  
 Suite 500  
 1010 West Lake Street  
 Oak Park, Illinois 60301

NABM National Association of Bedding Manufacturers  
 724 Ninth Street, NW.  
 Washington, D.C. 20001

NAR National Association of Rocketry  
 1891 Massachusetts Avenue  
 McLean, Virginia 22101

NASTA National Association of Textbook Administrators  
 Textbook Specifications  
 161 East 42nd Street  
 New York, New York 10017

NBHA National Builders' Hardware Association  
 1290 Avenue of the Americas  
 New York, New York 10019

NCMA National Concrete Masonry Association  
 P. O. Box 9185  
 Rosslyn Station  
 Arlington, Virginia 22209

NCRPM National Council on Radiation Protection and Measurements  
 7910 Woodmont Avenue  
 Suite 1016  
 Washington, D.C. 20014

NEMA National Electrical Manufacturers Association  
 155 East 44th Street  
 New York, New York 10017

NFPA National Fire Protection Association  
 60 Batterymarch Street  
 Boston, Massachusetts 02110

NMRA National Model Railroad Association, Inc.  
 4602 4th Street, NW.  
 Canton, Ohio 44708

NOFMA National Oak Flooring Manufacturers Association, Inc.  
 814 Sterick Building  
 Memphis, Tennessee 38103

NPBA National Paper Box Association  
 231 Kings Highway East  
 Haddonfield, New Jersey 08033

NPA National Particleboard Association  
 2306 Perkins Place  
 Silver Spring, Maryland 20910

NSA National Standards Association  
 1321 14th Street, NW.  
 Washington, D.C. 2000

NSPI National Swimming Pool Institute  
2000 K Street, NW.  
Washington, D. C. 20006

NTMA National Terrazzo and Mosaic Association, Inc.  
716 Church Street  
Alexandria, Virginia 22314

PI Packaging Institute, Inc.  
342 Madison Avenue  
New York, New York 10017

PPC Paperboard Packaging Council  
1250 Connecticut Avenue, NW.  
Washington, D.C. 20036

RCSHSB Red Cedar Shingle and Handsplit Shake Bureau  
5510 White Building  
Seattle, Washington 98101

SIGMA Sealed Insulating Glass Manufacturers Association  
P. O. Box 374  
Carpentersville, Illinois 60110

SAE Society of Automotive Engineers, Inc.  
Two Pennsylvania Plaza  
New York, New York 10001

SPMA Sump Pump Manufacturers Association  
221 North LaSalle Street  
Chicago, Illinois 60601

TAPPI Technical Association of the Pulp and Paper Industry  
One Dunwoody Park  
Atlanta, Georgia 30341

UL Underwriters' Laboratories, Inc.  
207 East Ohio Street  
Chicago, Illinois 60611

USC U.S. Department of Commerce  
Office of Engineering Standards Services  
National Bureau of Standards  
Washington, D.C. 20234

VCMA Vacuum Cleaner Manufacturers Association  
1615 Collamer  
Cleveland, Ohio 44110

VI Vermiculite Institute  
141 West Jackson Boulevard  
Chicago, Illinois 60604

WCF Water Conditioning Foundation  
1780 Maple Street  
Northfield, Illinois 60093

WSC Water Systems Council  
221 North LaSalle Street  
Chicago, Illinois 60601

WSFI Wood and Synthetic Flooring Institute of America  
1441 Shermer Road  
Northbrook, Illinois 60062

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