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American National Standards

Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically.

Ordering Instructions for "Call-for-Comment" Listings

1. Order from the organization indicated for the specific proposal.
2. Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
3. Include remittance with all orders.
4. BSR proposals will not be available after the deadline of call for comment.

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: psa@ansi.org

★ Standard for consumer products

Comment Deadline: August 24, 2008

APCO (Association of Public-Safety Communications Officials-International)

New Standards

BSR/APCO/NENA ANS 1.102.1-200x, Public Safety Answering Point (PSAP) - Service Capability Criteria Rating Scale (new standard)

Adds "Grounding/Lightning Protection" to survivability category item.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Amanda Byrd, APCO;
byrda@apco911.org

NSF (NSF International)

Revisions

BSR/NSF 50-200x (i45), Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2000)

Issue 45 - To specify that the local and/or state regulations should take precedent over the minimum requirements when they are higher for Chlorine and Bromine residuals in Ag/Cu generators.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Mindy Costello, NSF;
mcostello@nsf.org; aburr@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 514D-200x, Standard for Safety for Cover Plates for Flush-Mounted Wiring Devices (revision of ANSI/UL 514D-2007)

Adds and revises the requirements to provide test criteria for extendable cover plates or outlet box hoods.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Beth Northcott, UL-IL;
Elizabeth.Northcott@us.ul.com

BSR/UL 696-200x, Standard for Safety for Electric Toys (revision of ANSI/UL 696-2006)

Revises and deletes requirements to indicate that sewing machines, flatirons, toys operated with water, and toys operated with a gas or liquid under pressure are not covered by UL 696.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Valara Davis, UL;
Valara.Davis@us.ul.com

Comment Deadline: September 8, 2008

AAMI (Association for the Advancement of Medical Instrumentation)

Supplements

BSR/AAMI RD62/A1-200x, Water treatment equipment for hemodialysis applications, Amendment 1 - 4.2.6, Deionization (supplement to ANSI/AAMI RD62-2006)

Removes exemption for portable systems from complying with the requirement for a means of preventing water from reaching the patient in the event of deionizer exhaustion.

Single copy price: Print: \$20.00 (AAMI members), \$25.00 (Nonmembers); PDF: Free

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications, Phone: 1-877-249-8226; Fax: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI;
cbernier@aami.org

AGA (ASC Z380) (American Gas Association)

Revisions

BSR/GPTC Z380.1-2009 TR05-01-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI GPTC Z380.1-2003)

Provides new Appendix G-192-8 guide material on the distribution integrity management program. The new appendix was developed in anticipation of the PHMSA NPRM on distribution integrity published in the June 25th Federal Register.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org

Send comments (with copy to BSR) to: Same

AISI (American Iron and Steel Institute)

New Standards

BSR/AISI S913-200x, Test Standard for Hold-Downs Attached to Cold-Formed Steel Structural Framing (new standard)

Provides two methods to determine both the strength and deformation of hold-downs used in light frame construction. One of the test methods is to determine the strength and deformation of the hold-down device and the other test method is to determine the strength and deformation of the hold-down assembly.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S914-200x, Test Standard for Joist Connectors Attached to Cold-Formed Steel Structural Framing (new standard)

Provides a method to determine both the strength and deformation of joist connectors used in light frame construction.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/AISI S901-200x, Rotational-Lateral Stiffness Test Method for Beam-to-Panel Assemblies (revision and redesignation of ANSI/AISI/COS TS-1-2002)

Determines the rotational-lateral stiffness of beam-to-panel assemblies. The test method is used primarily in determining the strength of beams connected to panels as part of a structural assembly.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S902-200x, Stub-Column Test Method for Effective Area of Cold-Formed Steel Columns (revision and redesignation of ANSI/AISI/COS TS-2-2002)

Covers the determination of the effective cross-sectional area of cold-formed steel columns. It primarily considers the effects of local buckling and residual stresses and applied to solid or perforated columns that have holes (or hole patterns) in the flat and/or curved elements of the cross-section.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S903-200x, Standard Methods for Determination of Uniform and Local Ductility (revision and redesignation of ANSI/AISI/COS TS-3-2002)

Covers the determination of uniform and local ductility from a tension test. Its primary use is as an alternative method of determining if a steel has adequate ductility as defined in the North American Cold-Formed Steel Specification. It is based on the method suggested by Dhalla and Winter.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S904-200x, Standard Test Methods for Determining the Tensile and Shear Strength of Screws (revision and redesignation of ANSI/AISI/COS TS-4-2002)

Establishes procedures for conducting tests to determine the tensile and shear strength of carbon steel screws. The screws may be thread-forming or thread-cutting, with or without a self-drilling point, and with or without washers. The intended application for these screws is to connect cold-formed sheet steel material.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S905-200x, Test Method for Mechanically Fastened Cold-Formed Steel Connections (revision and redesignation of ANSI/AISI/COS TS-5-2002)

Includes several performance test methods that cover the determination of the strength and deformation of mechanically fastened connections for cold-formed steel building components, and are based extensively on test methods used successfully in the past. The objective is to evaluate actual field connections using standard test specimens and fixtures.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S906-200x, Standard Procedures for Panel and Anchor Structural Tests (revision and redesignation of ANSI/AISI/COS TS-6-2004)

Extends and provides methodology for interpretation of results of tests performed in accordance with ASTM E1592.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S908-200x, Base Test Method for Purlins Supporting a Standing Seam Roof System (revision and redesignation of ANSI/AISI/COS TS-8-2004)

Provides a test to obtain the reduction factor to be used in determining the nominal flexural strength of a purlin supporting a standing seam roof system.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S909-200x, Standard Test Method for Determining the Web Crippling Strength of Cold-Formed Steel Beams (revision and redesignation of ANSI/AISI/COS/TS 9-2005)

Establishes procedures for conducting tests to determine the web-crippling strength of cold-formed steel flexural members.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S910-200x, Test Method for Distortional Buckling of Cold-formed Steel Hat Shaped Columns (revision and redesignation of ANSI/AISI/COS/TS 10-2005)

Establishes procedures for determining the distortional buckling strength of cold-formed steel hat shaped columns with an open cross section.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S911-200x, Method for Flexural Testing Cold-Formed Steel Hat Shaped Beams (revision and redesignation of ANSI/AISI/COS/TS 11-2005)

Establishes procedures for determining the nominal flexural strength of an open hat-shaped cross-section subject to negative bending moment.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

BSR/AISI S912-200x, Test Procedure for Determining a Strength Value for a Roof Panel-to-Purlin-to-Anchorage Device Connection (revision and redesignation of ANSI/AISI/COS/TS 12-2005)

Provides a test to obtain lower bound strength values for the roof panel-to-purlin-to-anchorage device connections in through-fastened and standing seam, multi-span, multi-purlin line roof systems. The test is not intended to determine the ultimate strength of the connections.

Single copy price: Free

Obtain an electronic copy from: hchen@steel.org

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

New National Adoptions

BSR/API RP 10B-6/ISO 10426-6-200x, Recommended Practice on Methods for determining the static gel strength of cement formulations (identical national adoption of ISO 10426-6)

Specifies requirements and provides test methods for the determination of static gel strength (SGS) of cement slurries and related materials under simulated well conditions.

Single copy price: \$25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

BSR/ASABE S599-200x, Standardized Deployment Performance of an Automatically Deployable ROPS for Agricultural and Turf and Landscape Equipment (new standard)

Establishes the performance requirements of an automatically deployable protective structure if placed on agricultural equipment as well as for ride-on turf & landscape equipment. Applies to the installation of an automatically deployable protective structure on ag tractors that do not have a cab containing a ROPS structure as defined in ANSI/SAE S390.4 and ride on turf and landscape equipment as defined in ANSI/SAE S323.2. It does not apply to recreational vehicles, OHUV or ATV recreational vehicles.

Single copy price: \$48.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, ASABE; vangilder@asabe.org

Send comments (with copy to BSR) to: Same

HL7 (Health Level Seven)

New Standards

BSR/HL7 EHR BHFP, R1-200x, HL7 EHR Behavioral Health Functional Profile, Release 1 (new standard)

Develops a definitive list of capabilities/functionalities believed necessary to manage a clinical repository and medical record system for use by behavioral health providers who vary extensively in organizational setting, scope of practice, and legal/regulatory environments. It is believed this would facilitate the acquisition of EHR systems by behavioral health providers and promote its 1 integration with other areas of healthcare, especially primary health care and family practices.

Single copy price: Free

Obtain an electronic copy from: Karenvan@HL7.org

Order from: Karen Van Henthenryck, HL7; karenvan@hl7.org

Send comments (with copy to BSR) to: Same

ITAA (Information Technology Association of America)

New Standards

BSR/GEIA STD-0005-3-200x, Reliability Testing for Aerospace and High Performance Electronics Containing Lead Free Solder (new standard)

Provides a reliability test method, or set of methods, based on industry consensus, for aerospace and high-performance electronics. Because of the dynamic nature of the transition to lead-free electronics, this and other similar documents must be considered provisional. While it is based on the best information and expertise available, it must be updated as future knowledge and data are obtained.

Single copy price: \$71.00

Obtain an electronic copy from: www.geia.org and click on Online Store at top of page.

Order by Phone: Call 800-699-9277

Send comments (with copy to BSR) to: Chris Denham, ITAA; cdenham@itaa.org or standards@itaa.org

JCSEE (Joint Committee on Standards for Educational Evaluation)

Reaffirmations

BSR/JCSEE SES-2002 (R200x), The Student Evaluation Standards (reaffirmation of ANSI/JCSEE SES-2002)

Guides evaluation of students to ensure that classroom-based evaluations are conducted properly, feasibly, and provide accurate and useful information for student decision situations. Intended users include: teachers, students, parents, education administrators, school board members, evaluators, curriculum specialists, legislators, counselors, community leaders, educational associations, and others. The standards guide teachers and inform students, parents, and others, regarding sound student evaluations. The 28 standards are categorized into four attributes of sound and fair student evaluation—propriety, utility, feasibility, and accuracy.

Single copy price: \$36.95

Obtain an electronic copy from: arlen.gullickson@wmich.edu

Order from: Arlen Gullickson, JCSEE; arlen.gullickson@wmich.edu

Send comments (with copy to BSR) to: Same

MHI (Material Handling Industry)

New Standards

BSR MH28.1-200x, Design, Testing, Utilization and Application of Industrial Grade Steel Shelving (new standard)

Applies to:

- (1) shelving made entirely of cold-formed or hot-rolled steel members; and
- (2) shelving loaded by hand.

Single copy price: Free

Obtain an electronic copy from: mogle@mhia.org

Order from: Michael Ogle, MHI; mogle@mhia.org

Send comments (with copy to BSR) to: Same

Revisions

BSR MH29.2-200x, Safety Requirements for Industrial Tilters (revision of ANSI MH29.2-2000)

Applies to designs of industrial tilters for positioning materials. They can be stationary/movable and are used to position, feed, transfer, load or unload materials. Available in a range of capacities, sizes and angular travels, they are considered to be material handling equipment. Equipment not covered includes dumpers, upenders, invertors and rotators. The purpose is to achieve a reasonable degree of personnel safety, set a minimum safety standard, standardize rating methods, and to promote understanding of stakeholder responsibilities.

Single copy price: Free

Obtain an electronic copy from: mogle@mhia.org

Order from: Michael Ogle, MHI; mogle@mhia.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)**Revisions**

BSR/SCTE 10-200x, Test Method for Flexible Coaxial Cable Impact (revision of ANSI/SCTE 10-2001)

Establishes a test that shows that specified outdoor flexible RF coaxial drop cable jackets are capable of low-temperature characteristics.

Single copy price: \$50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Stephen Oksala, standards@scte.org

UL (Underwriters Laboratories, Inc.)**New Standards**

BSR/UL 636-200x, Standard for Holdup Alarm Units and Systems (new standard)

Covers holdup alarm systems of the remote-station type intended for installation in banks, stores, cashiers cages, pay offices, and the like to provide a means of transmitting a silent call for help in the event of interior robbery. These systems are divided into the three classes:

- Bandit-Resisting Enclosure and Alarm;
- Semiautomatic Alarm; and
- Manual Alarm.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com/>

Order from: comm2000

Send comments (with copy to BSR) to: Megan Cahill; UL-IL, Megan.M.Cahill@us.ul.com

BSR/UL 810A-200x, Standard for Safety for Electrochemical Capacitors (new standard)

Covers electrochemical capacitors for use in equipment such as electronic products, uninterruptible power supplies, emergency lighting, engine starting, and power equipment. These energy storage capacitors, also known as "electric double layer capacitors", "ultracapacitors", "double layer capacitors", or "supercapacitors", consist of either individual capacitors or multiple-series and/or parallel-connected capacitors, with or without associated circuitry.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to BSR) to: Susan Malohn, UL-IL; susan.p.malohn@us.ul.com

Revisions

BSR/UL 154-200x, Standard for Safety for Carbon-Dioxide Fire Extinguishers (revision of ANSI/UL 154 CAN/ULC-S503-2007)

Includes revisions to the intermittent discharge test minimum-use temperature requirements.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com/>

Order from: comm2000

Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

BSR/UL 299-200x, Standard for Safety for Dry Chemical Fire Extinguishers (revision of ANSI/UL 299 CAN/ULC-S504-2007)

Includes revisions to:

- arc length;
 - hose burst assembly test; and
 - incorrect references;
- and adds a definition for high-flow extinguishers.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com/>

Order from: comm2000

Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

BSR/UL 514C-200x, Standard for Safety for Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers (revision of ANSI/UL 514C-2006)

Covers:

- (1) Replacement of nonmetallic-sheathed cable clamp pull test with a reference to the Standard for Conduit, Tubing, and Cable Fittings, UL 514B, and
- (3) Clarification of point-of-deflection measurement in paragraph 29.2.3.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com/>

Order from: comm2000

Send comments (with copy to BSR) to: Susan Malohn, UL-IL; susan.p.malohn@us.ul.com

BSR/UL 711-200x, Standard for Safety for Rating and Testing of Fire Extinguishers (revision of ANSI/UL 711 CAN/ULC-S508-2007)

Includes revisions to:

- wood crib fire test requirements;
- use of other experienced fire fighting personnel; and
- wood crib construction requirements.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com/>

Order from: comm2000

Send comments (with copy to BSR) to: Betty McKay, UL-NC;
Betty.C.McKay@us.ul.com

Comment Deadline: September 23, 2008

Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

AGMA (American Gear Manufacturers Association)

New Standards

BSR/AGMA 1104-200x, Tolerance Specification for Shaper Cutters (new standard)

Covers types, sizes, tolerances, marking, and nomenclature for finishing and pre-finishing type shaper-cutters for generating involute spur and helical gears, splines, and serrations.

Single copy price: \$30.00

Order from: Charles Fischer, AGMA; fischer@agma.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/AGMA 1006-A97 (R200x), Tooth Proportions for Plastic Gears (reaffirmation of ANSI/AGMA 1006-A97 (R2003))

Presents a new basic rack, AGMA PT, which, with its full round fillet, may be preferred in many applications of gears made from plastic materials. It also explains and illustrates the general concept of the basic rack. It contains a description of how the proportions of a spur or helical gear may be derived from the design tooth thickness and basic rack data. In several annexes, there are discussions of possible variations from this basic rack and also a procedure for defining tooth proportions without using the basic rack concept.

Single copy price: \$64.00

Order from: Charles Fischer, AGMA; fischer@agma.org

Send comments (with copy to BSR) to: Same

BSR/AGMA 1106-A97 (R200x), Tooth Proportions for Plastic Gears (Metric Edition) (Metric version of ANSI/AGMA 1006-A97) (reaffirmation of ANSI/AGMA 1106-A97 (R2003))

Presents a new basic rack, AGMA PT, which, with its full round fillet, may be preferred in many applications of gears made from plastic materials. It also explains and illustrates the general concept of the basic rack. It contains a description of how the proportions of a spur or helical gear may be derived from the design tooth thickness and basic rack data. In several annexes, there are discussions of possible variations from this basic rack and also a procedure for defining tooth proportions without using the basic rack concept.

Single copy price: \$59.00

Order from: Charles Fischer, AGMA; fischer@agma.org

Send comments (with copy to BSR) to: Same

IESNA (Illuminating Engineering Society of North America)

Reaffirmations

BSR/IESNA RP-30-1996 (R200x), Museum and Art Gallery Lighting: A Recommended Practice (reaffirmation of ANSI/IESNA RP-30-1996)

Considers the impact of correct lighting on museum occupants, artifacts, and the environment. Effective exhibit lighting must balance exhibition and conservation needs and enrich the museum experience. Successful museum lighting depends on team decisions and systems approach to design involving the client, the user, the conservator, the designers, and the maintenance staff.

Single copy price: \$60.00

Order from: Rita Harrold, IESNA; rharrold@iesna.org

Send comments (with copy to BSR) to: Same

Draft Standards for Trial Use

In accordance with Annex B: Draft American National Standards for trial use of the ANSI Essential Requirements, the availability of the following draft standard for trial use is announced:

Trial use period: July 11, 2008 through July 11, 2010

HL7 (Health Level Seven)

BSR/HL7 V3 CG GENO, R1-200x, HL7 Version 3 Standard: Clinical Genomics; Genotype, R1 (TRIAL USE STANDARD) (trial use standard)

The Clinical Genomics Work Group has developed two topics that have been approved as a DSTU and are part of the recent normative edition. A first update to this DSTU passed ballot in May 2006. In the January 2007 ballot we balloted the Genotype topic. In this update, the GeneticLoci model is componentized (i.e., broken up to a core model and local CMETs) and its core parts are packaged as a CMET and submitted to the HL7 Common Domains. One of the motivations to do so (beside modularity) is that the RCRIM TC has expressed their wish to use the GeneticLoci model in addition to the GeneticLocus model that is already in the common domains and used in the RCRIM Pharmacogenomics message.

Single copy price: Free

Obtain an electronic copy from:

http://www.hl7.org/documentcenter/ballots/2007jan/support/V3_Genotype_DSTU_2008JULY.zip

Send comments (with copy to BSR) to:

<http://www.hl7.org/dstucomments/index.cfm>

Correction

Error in Designation

BSR/API RP13B-1/ISO 10414-1, 4th Edition-200x

There was a typographical error in the designation of one of the listings in the Call-for-Comment section of the June 27, 2008 issue of Standards Action. BSR/API RP13B-1/ISO 10414-1, 4th edition-200x was accidentally listed as "BSR/API RPB-1/ISO 10414-1, 4th edition-200x".

Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of *Standards Action* – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

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AISI

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Web: www.steel.org

API (Organization)

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Washington, DC 20005
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Fax: (202) 962-4797
Web: www.api.org

ASABE

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and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
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Web: www.asabe.org

comm2000

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Downers Grove, IL 60515

Global Engineering Documents

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15 Inverness Way East
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Fax: (303) 379-2740

HL7

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Web: www.hl7.org

IESNA

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Web: www.iesna.org

JCSEE

Joint Committee on Standards for
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Western Michigan University
Kalamazoo, MI 49008
Phone: (616) 387-5895
Fax: (616) 387-5923

MHI

Material Handling Industry
8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217-3992
Phone: (704) 676-1190
Fax: (704) 676-1199
Web: www.mhia.org

Send comments to:

AAMI

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Fax: (703) 276-0793
Web: www.aami.org

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400 North Capitol Street, NW
Washington, DC 20001
Phone: (202) 824-7312
Fax: (202) 824-9122
Web: www.aga.org/

AGMA

American Gear Manufacturers
Association
500 Montgomery Street, Suite 350
Alexandria, VA 22314-1560
Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

AISI

American Iron and Steel Institute
1140 Connecticut Avenue, NW
Suite 705
Washington, DC 20036
Phone: (202) 452-7134
Fax: (202) 463-6573
Web: www.steel.org

APCO

Association of Public-Safety
Communications
Officials-International
351 N. Williamson Boulevard
Daytona Beach, FL 32114
Phone: (386) 944-2446
Fax: (386) 322-2501
Web: apco911.org

API (Organization)

American Petroleum Institute
1220 L Street, N.W.
Washington, DC 20005
Phone: (202) 682-8565
Fax: (202) 962-4797
Web: www.api.org

ASABE

American Society of Agricultural
and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 429-0300
Web: www.asabe.org

HL7

Health Level Seven
3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104-4250
Phone: (734) 677-7777, x104
Fax: (734) 677-6622
Web: www.hl7.org

IESNA

Illuminating Engineering Society of
North America
120 Wall Street, 17th Floor
New York, NY 10005-4001
Phone: (212) 248-5000, x115
Fax: (212) 248-5017
Web: www.iesna.org

ITAA

Information Technology
Association of America
1401 Wilson Boulevard, Suite 1100
Arlington, VA 22209
Phone: (703) 907-7567
Fax: (703) 525-2279
Web: www.itaa.org

JCSEE

Joint Committee on Standards for
Educational Evaluation
The Evaluation Center
Western Michigan University
Kalamazoo, MI 49008
Phone: (616) 387-5895
Fax: (616) 387-5923

MHI

Material Handling Industry
8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217-3992
Phone: (704) 676-1190
Fax: (704) 676-1199
Web: www.mhia.org

NSF

NSF International
789 Dixboro Road
Ann Arbor, MI 48105
Fax: 734-827-6831
Web: www.nsf.org

SCTE

Society of Cable
Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 524-1725, x204
Fax: (610) 363-5898
Web: www.scte.org

UL

Underwriters Laboratories
12 Laboratory Drive
Research Triangle Park, NC
27709
Phone: 919-549-0921
Fax: 919-547-6427
Web: www.ul.com/

UL-IL

Underwriters Laboratories, Inc.
333 Pflugsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-1725
Fax: (847) 407-1725

UL-NC

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
27709-3995
Phone: (919) 549-1400, x11896
Fax: (919) 547-6180

Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005

Contact: *Carriann Kuryla*

Phone: (202) 682-8565

Fax: (202) 962-4797

E-mail: kurylac@api.org

BSR/API RP 10B-6/ISO 10426-6-200x, Recommended Practice on
Methods for determining the static gel strength of cement formulations
(identical national adoption of ISO 10426-6)

ASA (ASC S3) (Acoustical Society of America)

Office: 35 Pinelawn Road Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 390-0217

E-mail: sblaeser@aip.org; asastds@aip.org

BSR/ASA S3.6-200x, Specification for Audiometers (revision and
redesignation of ANSI S3.6-2004)

BSR/ASA S3.51-200x, Procedure for the generation and measurement
of acoustic stimuli used to elicit auditory evoked potentials (new
standard)

IESNA (Illuminating Engineering Society of North America)

Office: 120 Wall Street, 17th Floor
New York, NY 10005-4001

Contact: *Rita Harrold*

Phone: (212) 248-5000 x115

Fax: (212) 248-5017

E-mail: rharrold@iesna.org

BSR/IESNA RP-30-1996 (R200x), Museum and Art Gallery Lighting: A
Recommended Practice (reaffirmation of ANSI/IESNA RP-30-1996)

Final actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

ANSI X9.110-2008, Transfer of Location of Electronic Contracts (new standard): 7/16/2008

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME A17.3-2008, Safety Code for Existing Elevators and Escalators (revision of ANSI/ASME A17.3-2005): 7/16/2008

ANSI/ASME A120.1-2008, Safety Requirements for Powered Platforms and Traveling Ladders and Gantries for Building Maintenance (revision of ANSI/ASME A120.1-2006): 7/16/2008

Supplements

ANSI/ASME A112.18.2/CSA B125.2-2008, Plumbing Waste Fittings (supplement to ANSI/ASME A112.18.2/CSA B125.2-2005): 7/16/2008

NSF (NSF International)

Revisions

ANSI/NSF 50-2008 (i36), Circulation system components and related materials for swimming pools, spas/hot tubs (revision of ANSI/NSF 50-2005): 6/30/2008

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 146-2008, Outdoor "F" Female to "F" Female Inline Splice (new standard): 7/16/2008

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 1310-2008, Standard for Safety for Class 2 Power Units (Proposal dated 3-21-08) (revision of ANSI/UL 1310-2005): 7/10/2008

Corrections

Errors in Designations

ANSI Z21.22-1999 (R2008)

ANSI Z21.22-1986 (R2008) was listed in the Final Actions section of the July 11, 2008 issue of Standards Action. The correct designation of this standard is ANSI Z21.22-1999 (R2008).

ANSI/IEEE C57.109-1993 (R2008)

ANSI/IEEE C57.109-1985 (R2008) was listed in the Final Actions section of the July 18, 2008 issue of Standards Action. The correct designation of this standard is ANSI/IEEE C57.109-1993 (R2008).

ANSI/IEEE 420-2001 (R2008)

ANSI/IEEE 420-1982 (R2008) was listed in the Final Actions section of the July 18, 2008 issue of Standards Action. The correct designation of this standard is ANSI/IEEE 420-2001 (R2008).

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

ADA (American Dental Association)

Office: 211 E. Chicago
Chicago, IL 60611

Contact: *Becky Sarwate*

Fax: 312-440-2529

E-mail: sarwater@ada.org

ANSI/ADA 13-1981 (R2006), Denture Cold-Curing Repair Resin (withdrawal of ANSI/ADA 13-1981 (R2006))

Stakeholders: Dental professionals, manufacturers.

Project Need: ANSI/ADA Specification No. 12 possesses the more relevant solubility test. Therefore, this specification is redundant and/or outdated

Describes powder-liquid pink and clear denture repair resins, which are used primarily for the repair of acrylic resin denture bases. This standard is restricted to materials that contain monomers and comonomers, usually of the acrylic type of mixtures thereof, which are capable of auto-initiated polymerization and which bond to denture base polymers of composition outlined in ANSI/ADA Specification No. 12 for Denture Base Polymers.

ADA (American Dental Association)

Office: 211 East Chicago Avenue
Chicago, IL 60611-2678

Contact: *Paul Bralower*

Fax: (312) 440-2529

E-mail: bralowerp@ada.org

BSR/ADA Specification No. 1052-200x, Concordance to ANSI/ADA Specification No. 1000 and HL7 Reference Information Model (new standard)

Stakeholders: Healthcare consumers, systems developers implementing the HL7 RIM and Specification 1000.

Project Need: To promote the interoperability of healthcare data by providing a crossmap between the HL7 Reference Information Model and the ANSI/ADA Specification 1000 logical data model.

Provides a crossmapping of data objects between the HL7 Reference Information Model and the ANSI/ADA Specification 1000 logical data model.

ASA (ASC S3) (Acoustical Society of America)

Office: 35 Pinelawn Road Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Fax: (631) 390-0217

E-mail: sblaeser@aip.org; asastds@aip.org

BSR/ASA S3.6-200x, Specification for Audiometers (revision and redesignation of ANSI S3.6-2004)

Stakeholders: Audiometer manufacturers, audiologists, calibration personal, certification/testing laboratories.

Project Need: To correct and update the 2004 edition of this standard and incorporate changes to the revised IEC and ISO equivalent or referenced standards in order to maintain technical equivalence.

Provides specifications and tolerances for pure-tone, speech, and masking signals and describes the minimum test capabilities of different types of audiometers. The audiometers covered in this specification are devices designed for use in determining the hearing threshold level of an individual in comparison with a chosen standard reference threshold level.

BSR/ASA S3.51-200x, Procedure for the generation and measurement of acoustic stimuli used to elicit auditory evoked potentials (new standard)

Stakeholders: Audiologists, acousticians, and businesses that produce auditory-evoked potential instrumentation.

Project Need: To address calibration procedures and instrumentation specifications for the stimuli typically used for obtaining auditory evoked potentials (including otoacoustic emissions), such as transients. This standard will provide information that is missing from ANSI/ASA S3.6.

Identifies minimum specifications for the stimuli used to obtain auditory evoked potentials (including otoacoustic emissions), as well as recommended calibration procedures.

ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

Office: 1791 Tullie Circle NE
Atlanta, GA 30329

Contact: *Stephanie Reiniche*

E-mail: sreinic@ashrae.org; Reiniche, Stephanie
sreinic@ashrae.org; cramspeck@ashrae.org; buyi.kalala@gmail.com

BSR/ASHRAE 72-200x, Method of Testing Open and Closed Commercial Refrigerators and Freezers (revision of ANSI/ASHRAE 72-1998)

Stakeholders: Commercial refrigeration equipment manufacturers, users/specifiers of refrigerators/display cases.

Project Need: To update the current standard to include other types of refrigerated display cases that are coming into wide use as well as to allow for secondary coolant applications and adaptive energy controls, standardize the procedures for closed and open cases, and clarify locations for ambient temperature sensors.

Applies to the following types of open and closed commercial refrigerators and freezers used for displaying or holding foods for which refrigeration is either required or desired: both horizontal and vertical open and closed refrigerators and freezers and both remote and self-contained open and closed refrigerators and freezers.

BSR/ASHRAE 196-200x, Method of Test for Measuring Refrigerant Leak Rates (new standard)

Stakeholders: HVACR manufacturers, installers, and service technicians; HVACR users; regulators.

Project Need: To provide a procedure to measure and test the refrigerant leak rate of HVACR components, equipment, and systems.

Covers measurements of refrigerant leaks from HVACR components, equipment, and systems.

BSR/ASHRAE Standard 25-200x, Methods of Testing Forced Convection and Natural Convection Air Coolers for Refrigeration (revision of ANSI/ASHRAE 25-2001 (R2006))

Stakeholders: Coil original equipment manufacturers.

Project Need: To establish uniform methods of testing for obtaining performance data, lists and to define the terms used in testing. Specifies data to be recorded and formulas to be used in calculations, and sets limits and tolerances in testing.

Prescribes methods of testing the cooling capacities and air flow rates of forced convection and natural convection air coolers for refrigeration. It does not include air coolers of the recirculated primary liquid refrigerant type. It does not include air-conditioning units for which testing methods are given in other standards.

BSR/ASHRAE Standard 64-200x, Methods of Laboratory Testing Remote Mechanical-Draft Evaporative Refrigerant Condensers (revision of ANSI/ASHRAE 64-2005)

Stakeholders: Refrigeration equipment manufacturers.

Project Need: To prescribe methods of laboratory-testing remote mechanical-draft evaporative refrigerant condensers.

Specifies procedures, apparatus and instrumentation by which determinations of remote mechanical draft evaporative refrigerant condenser capacity determinations can be obtained by laboratory testing with accuracy satisfactory to be used as the basis for commercial ratings.

BSR/ASHRAE Standard 197-200x, Method of Test for Attenuation Characteristics of Vibration Isolators (new standard)

Stakeholders: Building owners, MEP engineers, structural engineers, acoustical (noise and vibration) consultants.

Project Need: To prescribe the method of test to measure the performance of isolators over a broad range of frequencies.

Vibration isolators commonly used to prevent the transmission of HVACR equipment vibration into buildings, such as springs, fiberglass mounts, elastomeric mounts and pads, wire rope or cork pads.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

Contact: *Mayra Santiago*

Fax: (212) 591-8501

E-mail: ansibox@asme.org

BSR/ASME PTC 36-200x, Measurement of Industrial Sound (revision of ANSI/ASME PTC 36-2004)

Stakeholders: Powerplant personnel and employees at other

Project Need: To provide a periodic review of the Code as well as to consider the inclusion of relevant portions of ASME B133.8 Standard.

Describes procedures for measuring and reporting airborne sound emission from stationary sound sources and equipment, or from facilities composed of multiple stationary sound sources.

BSR/ASME PTC 40-200x, Flue Gas Desulfurization Units (new standard)

Stakeholders: Primarily, powerplant engineering personnel.

Project Need: To minimize the environmental effects of powerplant operation.

Establishes standard procedures for the conduct and reporting of performance tests of flue-gas desulfurization systems.

BSR/ASME Y14.5.1-200x, Mathematical Definition of Dimensioning and Tolerancing Principles (revision and redesignation of ANSI/ASME Y14.5.1M-1994 (R2004))

Stakeholders: Manufacturers, users, inspection agencies.

Project Need: To reflect the principles used in the latest edition of ANSI/ASME Y14.5.

Presents a mathematical definition of geometrical dimensioning and tolerancing consistent with the principles and practices of ASME Y14.5M-1994, enabling determination of actual values. While the general format of this Standard parallels that of ASME Y14.5M-1994, the latter document should be consulted for practices relating to dimensioning and tolerancing for use on engineering drawings and in related documentation.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: *Jeff Richardson*

Fax: 610-834-7067

E-mail: jrichard@astm.org

BSR/ASTM Z3764Z/WK14955-200x, Specification for Acme Thread Joint with Elastomeric Seal (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: To produce irrigation components that connect properly with products made by other companies.

Establishes requirements for dimensions and gauging of the Acme Thread and Elastomeric seal joint used to interconnect irrigation.

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street NW, Ste 500
Washington, DC 20005

Contact: Kerrienne Conn

Fax: 202-347-7125

E-mail: kconn@atis.org

BSR ATIS 0300227-200x, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Interfaces between Operations Systems across Jurisdictional Boundaries to Support Fault Management (Trouble Administration) (revision, redesignation and consolidation of ANSI T1.227-2000 (R2006) and ANSI T1.227a-2001 (R2006))

Stakeholders: Telecommunications industry.

Project Need: To incorporate the T1.227a CORBA standard for EB/TA into the base T1.227 standard so as to minimize the number of separate documents in this standards family.

Describes extensions to the generic network information model needed for Operations System to Operations System (OS-OS) Network Management interfaces across jurisdiction boundaries. The scope of this document is limited to Operations System to Operations System interfaces for OSs used for network management and location in different jurisdictions.

BSR ATIS 0600010.01-200x, Temperature, Humidity, and Altitude Requirements for Network Telecommunications Equipment Utilized in Outside Plant Environment (new standard)

Stakeholders: Telecommunications Industry.

Project Need: To provide standardization of temperature, humidity and altitude requirements for network telecommunications equipment utilized in outside plan environments.

Provides standardization of temperature, humidity and altitude requirements for network telecommunications equipment utilized in outside plan environments.

CEA (Consumer Electronics Association)

Office: 1919 S Eads Street
Arlington, VA 22202

Contact: Alayne Bell

Fax: 703-907-4194

E-mail: ABell@CE.org; Carce@ce.org; smcgeehan@CE.org

BSR/CEA 2035-200x, Emergency Alert Signaling for the Home Network (new standard)

Stakeholders: Cable providers, manufacturers, broadcasters, home networkers.

Project Need: To describe Emergency Alert (EA) events to devices in a home network.

Standardizes metadata elements describing Emergency Alert (EA) events to devices in a home network. Other standards define Emergency Alert signaling for digital cable receiving devices (ANSI/J-STD-042-A) and for IPTV terminal devices (ANSI ATIS 0800012).

CEA (Consumer Electronics Association)

Office: 2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834

Contact: Dave Wilson

Fax: (703) 907-7601

E-mail: dwilson@ce.org

BSR/CEA 2028-A-200x, Color Codes for Outdoor TV Receiving Antennas (revision of ANSI/CEA 2028-2005)

Stakeholders: Consumers, TV set manufacturers, TV antenna manufacturers, broadcasters, antenna installers.

Project Need: To add an antenna category for smart antennas to ANSI/CEA 2028.

Defines color codes to be associated with minimum performance parameters of outdoor television (TV) receiving antennas. When used in conjunction with the CEA TV antenna selector program at <http://www.antennaweb.org>, these color codes can help both consumers and professional installers select appropriate outdoor TV antennas for their particular reception environments.

BSR/CEA 2032-A-200x, Indoor TV Receiving Antenna Performance Standard (revision of ANSI/CEA 2032-2005)

Stakeholders: Consumers, TV set manufacturers, TV antenna manufacturers, broadcasters, antenna installers.

Project Need: To add an antenna category for smart antennas to ANSI/CEA 2032.

Defines test and measurement procedures for determining the performance of indoor TV receiving antennas. This standard replaces CEA CEB7, TV Receiving Antenna Manufacturers Guide to Indoor Antennas for Use with the CEA Indoor TV Antenna Certification Program.

CSA (CSA America, Inc.)

Office: 8501 East Pleasant Valley Road
Cleveland, OH 44131-5575

Contact: Allen Callahan

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org

BSR Z21.15-200x, American National Standard/CSA Standard for Manually Operated Gas Valves for Appliances, Appliance Connector Valves and Hose End Valves (same as CSA 9.1) (revision and consolidation of ANSI Z21.15-1992 (R2008), ANSI Z21.15a-2001 (R2003), and ANSI Z21.15b-2006)

Stakeholders: Consumers, manufacturers, gas suppliers, and certifying agencies.

Project Need: To revise this Standard for Safety.

Details test and examination criteria for manually operated gas valves, not exceeding 4 inches (102 mm) pipe size, and pilot shut-off devices, except for hose end valves and appliance connector valves, intended to be used as part of a gas-fired appliance.

BSR Z83.11-200x, American National Standard/CSA Standard for Gas Food Service Equipment (same as CSA 1.8) (revision and consolidation of ANSI Z83.11-2006, ANSI Z83.11a-2007, and ANSI Z83.11b-2006)

Stakeholders: Consumers, manufacturers, gas suppliers, and certifying agencies.

Project Need: To revise this Standard for Safety.

Details test and examination criteria for gas food service equipment for use with natural, manufactured and mixed gases, propane, liquefied petroleum gases and LP gas-air mixtures. The standard provides coverage for ranges and unit broilers, baking and roasting ovens, counter appliances, deep fat fryers and kettles, steam cookers, and steam generators

BSR Z83.21a-200x, American National Standard/CSA Standard for Commercial Dishwashers (same as CSA C22.2a No. 168) (revision of ANSI Z83.21/CSA C22.2 No. 168/UL 921-2005)

Stakeholders: Consumers, manufacturers, gas suppliers, and certifying agencies.

Project Need: To revise this Standard for Safety.

Details for test and examination of commercial gas-fired and electric dishwashers for use with natural, manufactured and mixed, and liquefied petroleum gases, and LP gas-air mixtures.

UL (Underwriters Laboratories, Inc.)

Office: 455 E Trimble Road
San Jose, CA 95131-1230

Contact: *Randi Myers*

Fax: (408) 689-6500

E-mail: Randi.K.Myers@us.ul.com

BSR/UL 1727-200x, Commercial Electric Personal Grooming Appliances (new standard)

Stakeholders: Manufacturers and users of commercial electric personal grooming appliances, consumers.

Project Need: To develop a new American National Standard for commercial electric personal grooming appliances.

Covers electric personal grooming appliances intended for use by qualified personnel in commercial establishments such as beauty parlors, barber shops, or cosmetic studios. Appliances include hair curlers and dryers, combs, brushes, and similar appliances to be used in accordance with the "American National Standard National Electrical Code," ANSI/NFPA 70.

BSR/UL 1727-200x, Commercial Electric Personal Grooming Appliances (Proposal dated July 8, 2008) (new standard)

Stakeholders: Manufacturers and users of commercial electric personal grooming appliances, and consumers.

Project Need: To develop a new American National Standard for commercial electric personal grooming appliances.

Covers electric personal grooming appliances intended for use by qualified personnel in commercial establishments such as beauty parlors, barber shops, or cosmetic studios. Appliances include hair curlers and dryers, combs, brushes, and similar appliances to be used in accordance with the "American National Standard National Electrical Code," ANSI/NFPA 70.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.7.1) and continuous maintenance (see clause 4.7.2). Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.

The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option.

- AAMI
- AAMVA
- AGA
- AGRSS, Inc.
- ASHRAE
- ASME
- ASTM
- GEIA
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at psa@ansi.org or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.



ISO Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) is considering for approval. The proposals have received substantial support within the technical committees or subcommittees that developed them and are now being circulated to ISO members for comment and vote. Standards Action readers interested in reviewing and commenting on these documents should order copies from ANSI.

Comments

Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 4413, Hydraulic fluid power - General rules and safety requirements for systems and their components - 10/18/2008, \$119.00

ISO/DIS 4414, Pneumatic fluid power - General rules and safety requirements for systems and their components - 10/18/2008, \$107.00

GAS CYLINDERS (TC 58)

ISO/DIS 10298, Determination of toxicity of a gas or gas mixture - 10/18/2008, \$62.00

ISO/DIS 13341, Transportable gas cylinders - Fitting of valves to gas cylinders - 10/18/2008, \$40.00

GLASS IN BUILDING (TC 160)

ISO/DIS 12543-1, Glass in building - Laminated glass and laminated safety glass - Part 1: Definitions and description of component parts - 10/18/2008, \$46.00

ISO/DIS 12543-2, Glass in building - Laminated glass and laminated safety glass - Part 2: Laminated safety glass - 10/18/2008, \$40.00

ISO/DIS 12543-3, Glass in building - Laminated glass and laminated safety glass - Part 3: Laminated glass - 10/18/2008, \$33.00

ISO/DIS 12543-4, Glass in building - Laminated glass and laminated safety glass - Part 4: Test methods for durability - 10/18/2008, \$53.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 10218-2, Robots for industrial environments - Safety requirements - Part 2: Robot system and integration - 10/18/2008, \$155.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 13666/DAmD1, Ophthalmic optics - Spectacle lenses - Vocabulary - 10/18/2008, \$82.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO/DIS 11295, Guidance on the classification and design of plastics piping systems used for renovation - 10/18/2008, \$93.00

ROAD VEHICLES (TC 22)

ISO/DIS 16750-5, Road vehicles - Environmental conditions and testing for electrical and electronic equipment - Part 5: Chemical loads - 10/18/2008, \$40.00

SAFETY OF MACHINERY (TC 199)

ISO 14122-1/DAmD1, Safety of machinery - Permanent means of access to machinery - Part 1: Choice of fixed means of access between two levels - Amendment 1 - 10/18/2008, \$33.00

ISO 14122-2/DAmD1, Safety of machinery - Permanent means of access to machinery - Part 2: Working platforms and walkways - Amendment 1 - 10/18/2008, \$33.00

ISO 14122-3/DAmD1, Safety of machinery - Permanent means of access to machinery - Part 3: Stairs, stepladders and guard-rails - Amendment 1 - 10/18/2008, \$33.00

ISO 14122-4/DAmD1, Safety of machinery - Permanent means of access to machinery - Part 4: Fixed ladders - Amendment 1 - 10/18/2008, \$40.00

TECHNICAL DRAWINGS, PRODUCT DEFINITION AND RELATED DOCUMENTATION (TC 10)

IEC/DIS 81346-1, Industrial systems, installations and equipment and industrial products -- Structuring principles and reference designations -- Part 1: Basic rules, \$134.00

IEC/DIS 81346-2, Industrial systems, installations and equipment and industrial products -- Structuring principles and reference designations -- Part 2: Classification of objects and codes for classes, \$98.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 10241-1, Terminological entries in standards - Part 1: General requirements and examples of presentation - 10/22/2008, \$112.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 3580, Welding consumables - Covered electrodes for manual metal arc welding of creep-resisting steels - Classification - 10/18/2008, \$82.00

ISO/DIS 7289, Gas welding equipment - Quick-action couplings with shut-off valves for welding, cutting and allied processes - 10/23/2008, \$58.00



Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Standards resellers (<http://webstore.ansi.org/faq.aspx#resellers>).

FREIGHT CONTAINERS (TC 104)

[ISO 1496-2:2008](#), Series 1 freight containers - Specification and testing - Part 2: Thermal containers, \$167.00

NON-DESTRUCTIVE TESTING (TC 135)

[ISO 15549:2008](#), Non-destructive testing - Eddy current testing - General principles, \$57.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 14132-5:2008](#), Optics and photonics - Vocabulary for telescopic systems - Part 5: Terms for night vision devices, \$98.00

ROAD VEHICLES (TC 22)

[ISO 13988:2008](#), Passenger vehicle wheels - Clip balance weight and rim flange nomenclature, test procedures and performance requirements, \$73.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 7112:2008](#), Machinery for forestry - Portable brush-cutters and grass-trimmers - Vocabulary, \$86.00

ISO Technical Specifications

DENTISTRY (TC 106)

[ISO/TS 22595-2:2008](#), Dentistry - Plant area equipment - Part 2: Compressor systems, \$80.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

[ISO/TS 11135-2:2008](#), Sterilization of health care products - Ethylene oxide - Part 2: Guidance on the application of ISO 11135-1, \$135.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

[ISO/TS 14823:2008](#), Traffic and travel information - Messages via media independent stationary dissemination systems - Graphic data dictionary for pre-trip and in-trip information dissemination systems, \$235.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 9075-1:2008](#), Information technology - Database languages - SQL - Part 1: Framework (SQL/Framework), \$180.00

[ISO/IEC 9075-2:2008](#), Information technology - Database languages - SQL - Part 2: Foundation (SQL/Foundation), \$451.00

[ISO/IEC 9075-3:2008](#), Information technology - Database languages - SQL - Part 3: Call-Level Interface (SQL/CLI), \$320.00

[ISO/IEC 9075-4:2008](#), Information technology - Database languages - SQL - Part 4: Persistent Stored Modules (SQL/PSM), \$235.00

[ISO/IEC 9075-9:2008](#), Information technology - Database languages - SQL - Part 9: Management of External Data (SQL/MED), \$335.00

[ISO/IEC 9075-10:2008](#), Information technology - Database languages - SQL - Part 10: Object Language Bindings (SQL/OLB), \$320.00

[ISO/IEC 9075-11:2008](#), Information technology - Database languages - SQL - Part 11: Information and Definition Schemas (SQL/Schemata), \$277.00

[ISO/IEC 9075-13:2008](#), Information technology - Database languages - SQL - Part 13: SQL Routines and Types Using the Java™ Programming Language (SQL/JRT), \$249.00

[ISO/IEC 9075-14:2008](#), Information technology - Database languages - SQL - Part 14: XML-Related Specifications (SQL/XML), \$335.00

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by Member countries of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), Members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL:

<http://www.nist.gov/notifyus/> and click on "Subscribe".

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

American National Standards

INCITS Executive Board

ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

ANSI Accredited Standards Developers

Administrative Reaccreditation

Specialty Vehicle Institute of America (SVIA)

The Specialty Vehicle Institute of America (SVIA), an ANSI Organizational Member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under revised operating procedures for documenting consensus on proposed American National Standards, effective July 18, 2008. For additional information, please contact: Mr. Thomas S. Yager, Vice-President, Safety Programs, Specialty Vehicle Institute of America, 2 Jenner, Suite 150, Irvine, CA 92618; PHONE: (949) 727-3727, ext. 3038; FAX: (949) 727-4216; E-mail: tyager@svia.org.

Approval of Reaccreditations

American Society of Agricultural and Biological Engineers (ASABE)

ANSI's Executive Standards Council has approved the reaccreditation of the American Society of Agricultural and Biological Engineers (ASABE), an ANSI Organizational Member, under its 2008 revised operating procedures for documenting consensus on proposed American National Standards, effective July 18, 2008. For additional information, please contact: Mr. Travis Tsunemori, Engineer, American Society of Agricultural and Biological Engineers, 2950 Niles Road, St. Joseph, MI 49085-9659; PHONE: (269) 429-0300; FAX: (269) 429-3852; E-mail: travist@asabe.org.

American Wood Protection Association (AWPA)

ANSI's Executive Standards Council has approved the reaccreditation of the American Wood Protection Association (AWPA), an ANSI Organizational Member, under revised operating procedures for documenting consensus on proposed American National Standards, effective July 23, 2008. For additional information, please contact: Mr. Colin McCown, Executive Vice-President, American Wood Protection Association, P.O. Box 361784, Birmingham, AL 35236-1784; PHONE: (205) 733-4077; FAX: (205) 733-4075; E-mail: mccown@awpa.com.

Hydraulic Institute

ANSI's Executive Standards Council has approved the reaccreditation of the Hydraulic Institute, an ANSI Organizational Member, under its 2008 revised operating procedures for documenting consensus on proposed American National Standards, effective July 18, 2008. For additional information, please contact: Ms. Karen Anderson, Administrator, Technical Affairs, Hydraulic Institute, 9 Sylvan Way, Parsippany, NJ 07054; PHONE: (973) 267-9700, ext. 23; FAX: (973) 267-9055; E-mail: kanderson@pumps.org.

ANSI Accreditation Program for Third Party Personnel Certification Agencies

Application for Accreditation

National Association of Elevator Contractors

Comment Deadline: August 25, 2008

National Association of Elevator Contractors

1298 Wellbrook Circle, NE, Suite A
Conyers, GA 30012-3872

National Association of Elevator Contractors (NAEC) has submitted formal application for accreditation by ANSI of the following scope of this certification body:

- Certified Elevator Technician
- Certified Accessibility and Private Residence Lift Technician

Please send your comments by August 25, 2008 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rswift@ansi.org

ANSI Accreditation Program for Third Party Product Certification Agencies

Reinstatement of Accreditation

TUV Rheinland of North America

Comment Deadline: August 25, 2008

TUV Rheinland of North America

762 Park Avenue
Youngsville, NC 27596

TUV Rheinland of North America, Inc. was reinstated on July 11, 2008 for accreditation by ANSI of the following scopes:

- FCC Radio Frequency Devices, Unlicensed (A1, A2, A3, A4)
- FCC Radio Frequency Devices, Licensed (B1, B2, B3, B4)
- FCC Telephone Terminal Equipment (47 CFR Part 68)

Please send your comments by August 25, 2008 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: rfigueir@ansi.org.

International Organization for Standardization (ISO)

Call for International Secretariat

ISO/TC 219 - Floor coverings

The Member Bodies of ISO have been contacted regarding the re-allocation, from the United Kingdom (BSI), of the Secretariat of ISO/TC 219.

The Technical Committee has the following scope:

Standardization in the field of textile, resilient and laminate floor coverings. Excluded: Wood, ceramic, terrazzo, concrete and raised access type floorings.

Information concerning the United States undertaking the role of international secretariat for this ISO Technical Committee may be obtained by contacting Henrietta Scully at ANSI via e-mail at isot@ansi.org.

International Electrotechnical Commission (IEC)

TAG Administrator for USNC/TAG for IEC/TC 93 – Design Automation

IPC – Association Connecting Electronics Industry, has advised that it is relinquishing the position of TAG Administrator for the USNC TAG for IEC/TC 93 – Design Automation. The Institute of Electrical and Electronics Engineers (IEEE) has requested to be assigned this responsibility. Any other entities interested in this assignment are invited to contact Mr Rafael Lourenco, as indicated below. The USNC Technical Management Committee will make the assignment from among those expressing interest.

Scope of TC 93 – Standardization to enable the integration and automation of electrotechnical product design, engineering, manufacturing, and logistics support processes, and to facilitate procedures for product operation and maintenance. This standardization should also support the integrated system design of electrotechnical products which encompasses the electrical, electronic, electromechanical and embedded software performance aspects.

Such standardization involves computer-sensible representations of electrotechnical hardware and embedded and control software for use in computer-aided and auxiliary activities that may directly impact these processes. Representative activities include but are not limited to:

- preparing data element descriptions of electrotechnical products,
- preparing information models of such products,
- preparing design, engineering, manufacturing and logistics support process application protocols,
- identifying hardware and software requirements to support the use and validation of the application protocols,
- developing methods and enabling technologies for TC 93 and other IEC Technical Committees.

This work shall be carried out in collaboration with ISO/TC 184/SC 4 and other relevant technical committees in IEC and ISO.

Anyone who has an interest and wishes additional information is invited to contact: Rafael Lourenco, Deputy General Secretary, USNC/IEC, ANSI, PHONE: (212) 642-4892. E-Mail: rlourenco@ansi.org.

Proposed addition in result of first public review and comment period for Candidate APCO/NENA ANS 1.102.1-200x: Public Safety Answering Point (PSAP)- Service Capability Criteria Rating Scale

3. PSAP Service Capability Criteria Rating Scale

3.2 Survivability Category items

3.2.27 Grounding/Lightning Protection [S 27]. PSAP shall employ industry recognized lightning and grounding practices, such as those defined in the most recent version of the National Electric Code (NEC) sections 250, 280 and 285 or equivalent, and any applicable local laws or ordinances that exceed NEC requirements. Conformance with such standards provides a reasonable level of protection from lightning induced failures associated with tower strikes, building strikes incoming facility strikes, etc. In all cases, any new or modified equipment shall be installed in accordance with these best practices and so certified to the PSAP.

5 Exhibit - Capability Criteria Matrix

(Each graduated rating assumes compliance with the prior rating criteria)

Legend for CAT: S = related to survivability, D = day-to-day operations, F- future oriented items

CAT	Item	Standard Criteria	Advanced Criteria	Superior Criteria
S27	<u>Grounding/Lightning Protection</u>	<u>PSAP shall employ industry recognized lightning and grounding practices, such as those defined in the most recent version of the National Electric Code (NEC) sections 250, 280 and 285 or equivalent, and any applicable local laws or ordinances that exceed NEC requirements. Conformance with such standards provides a reasonable level of protection from lightning induced failures associated with tower strikes, building strikes incoming facility strikes, etc.</u> <u>In all cases, any new or modified equipment shall be installed in accordance with these best practices and so certified to the PSAP.</u>	<u>The PSAP meets the requirements of NFPA-780 or equivalent, and the associated re-inspection cycles, performed by a qualified inspector.</u>	<u>The PSAP meets the requirements of the most recent version of FAA-019 or equivalent, or IEEE 1100 or equivalent, and the associated re-inspection cycles, performed by a qualified inspector.</u>

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Circulation System Components and Related Materials for Swimming Pools Spas, and Hot Tubs

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16 Copper/silver and copper ion generators

16.1 General

Electrolytic copper/silver and copper ion generation systems are intended for supplemental treatment of water in public and residential pools and spas/hot tubs. These systems shall be used in conjunction with no less than 0.4 ppm free chlorine or 0.8 ppm bromine.¹ Copper levels shall be easily and accurately measured by a pool side test kit provided by the manufacturer. Levels of copper/silver should not be imparted into pool or spa water in excess of the USEPA Primary and Secondary National Drinking Water Regulations. The system shall conform to this Standard (see 11).

16.1.1 Alternate systems

Systems using ion treatment other than copper or silver may be considered for conformance with this Standard if scientific evidence supporting the efficacy of the system is provided. Scientific evidence shall be in the following form:

- published peer-reviewed literature;
- data supporting conformance of the system to the requirements of this section;
- data supporting the efficacy of the system in an actual field application(s); or
- rationale supporting the efficacy of the system for the intended end use.

16.2 Operating temperatures and pressures

The system shall be designed to withstand a minimum water temperature of 39 ± 1 °C (102 ± 2 °F).

16.3 Warning devices

A visual or audible indicator shall be provided to warn the user when ion production ceases.

16.4 Chemical-resistant materials

Equipment parts shall incorporate materials that are resistant to the environment to which the parts will be subjected.

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¹ Under certain conditions, additional free available chlorine or bromine may be required by the regulatory agency having authority. These are minimum requirements and the local and/or state regulations shall take precedent where it is higher.

BSR/UL 514D-200x**1. Addition and revision of requirements to provide test criteria for extendable cover plates or outlet box hoods**

5.2.1.2 An outlet box hood that extends to accommodate an electrical component such as an attachment plug or direct plug-in transformer unit shall be brought to the full extended position before being tested.

4.4.7.1 When subjected to the compression test requirements in accordance with Clause 5.3.7, a nonmetallic cover plate, nonmetallic outlet box hood, or any nonmetallic component of a cover plate or outlet box hood shall withstand, without cracking, a compressive force of 1779 N (400 lb). An outlet box hood that extends to accommodate an electrical component such as an attachment plug or direct plug-in transformer unit shall be brought to the full extended position and shall withstand without collapse or retraction the compressive force being applied. Collapse or retraction is considered to have occurred if the extended outlet box hood has mechanically compressed or fractured or if it has released partially or completely.

4.4.8.1 When subjected to the cold impact test requirements in accordance with Clause 5.3.8, eight of ten nonmetallic cover plates or nonmetallic outlet box hoods of the extension or non-extension type, or eight of ten cover plates or outlet box hoods that have a nonmetallic component of the extension or non-extension type:

- a) shall not crack to the extent such that a 0.8 mm (1/32 in) diameter rod is able to be inserted through the crack;
- b) shall comply with the requirements in the resistance to moisture test specified in Clauses 4.4.1.1 to 4.4.1.2 as applicable;
or
- c) in addition to (a) and (b) above, outlet box hoods of the extension type shall not collapse.

5.3.7.1 Three samples of the cover plate or outlet box hood shall be tested. An outlet box hood that extends to accommodate an electrical component such as an attachment plug or direct plug-in transformer unit shall be brought to the full extended position. Each sample shall be conditioned for 7 h in an air-circulating

oven at a temperature of 90°C (194°F). After removal from the oven, each sample shall be cooled to room temperature for not less than 16 h and not more than 96 h. Each sample shall then be placed between two rigid, flat, steel plates of such an area that the face and back of the sample are covered. The sample and the steel plates shall then be placed in a testing machine so that a compressive force is applied in a direction from the face of the sample towards the back. The testing machine shall be such that the jaws close at a rate of 2.54 mm (0.1 in) per minute. The compression shall be continued until the sample cracks, or until a force of 1779 N (400 lb) is applied to the sample, whichever occurs first.

BSR/UL 696 Proposal

1.1.1 ~~For a toy that mimics the form or function of an established general-use appliance, the established requirements applicable to the general-use appliance shall be considered in defining the particular requirements applicable to the toy. Among the considerations that may be applicable are normal and abnormal test conditions. The requirements of the standard covering the general-use appliance shall not reduce the level of requirements addressed by this standard, but shall supplement the content of this standard as appropriate.~~