ANSI STANDARDS ACTION

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 36, #23 *June 10, 2005*

Contents

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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

ISSN 0038-9633

Comment Deadline: July 10, 2005

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 864-200x, Control Units and Accessories for Fire Alarm Systems (proposals dated 6/3/05) (revision of ANSI/UL 864-2003)

This recirculation proposal document includes revisions to 40.3.2.12 and 40.4.7 in response to comments received on proposals dated 11/19/04.

NOTE: This standard was accidently listed in the 6/3/05 issue of Standards Action. This listing is correct and the comment deadline for BSR/UL 864 is July 10, 2005.

Click here to see these changes in full, or look at the end of "Standards Action."

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Randi Myers, UL-CA; randi.k.myers@us.ul.com

ASME (American Society of Mechanical Engineers)

Reaffirmations

BSR/ASME B30.2-2001 (R200x), Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist) (reaffirmation of ANSI/ASME B30.2-2001)

B30.2 includes provisions that apply to the construction, installation, operation, inspection, and maintenance of hand-operated and power-driven overhead and gantry cranes that have a top-running single-girder or multiple-girder bridge, with one or more top-running trolley hoists used for vertical lifting and lowering of freely suspended, unguided loads consisting of equipment and materials. The requirements included in this volume also apply to cranes having the same fundamental characteristics such as cantilever gantry cranes, semi-gantry cranes, and wall cranes.

Single copy price: $20.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org

Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendlerj@asme.org

Comment Deadline: July 25, 2005

ACCA (Air Conditioning Contractors of America)

New Standards

BSR/ACCA 6 Man"N"-200x, Commercial Building Load Calculations (new standard)

Creates a standard for establishing minimum requirements for pragmatic, credible load-estimating procedures for non-residential buildings three stories or less. These buildings are generally small/light commercial applications and typically utilize cooling equipment that is nominally sized at 25 tons (300,000 BTUH) and less.

Single copy price: Free

Obtain an electronic copy from: http://www.acca.org/tech/ansi/mann24may.pdf

Send comments (with copy to BSR) to: Dick Shaw, ACCA; dick.shaw@acca.org

CEA (Consumer Electronics Association)

New Standards

BSR/CEA 2028-200x, Color Codes for Outdoor TV Receiving Antennas (new standard)

This standard defines color codes to be associated with minimum performance parameters of outdoor television (TV) receiving antennas. This standard applies only to devices that can be connected to a transmission line for purposes of converting an electromagnetic wave propagating in free space to a radiofrequency voltage. Couplers and distribution components that are not permanently integrated with an antenna are not covered by this standard.

Single copy price: $43.00

Obtain an electronic copy from: http://global.ihs.com/

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179

Send comments (with copy to BSR) to: Megan Hayes, CEA; mhayes@ce.org

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

Revisions

BSR/ASHRAE 18-200x, Methods of Testing for Rating Drinking-Water Coolers with Self-Contained Mechanical Refrigeration (revision of ANSI/ASHRAE 18-1987 (R1997))

This proposed revision of Standard 18 adds a method of test for energy consumption of self-contained, mechanically refrigerated drinking-water coolers and assumes that ARI will specify rating conditions for energy consumption in a future revision of Standard 1010.

Single copy price: Free

Obtain an electronic copy from: http://www.ashrae.org/template/TechnologyLinkLanding/category/1634

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org

Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

GEIA (Government Electronics & Information Technology Association)

Reaffirmations

BSR/EIA 656-A-1999 (R200x), I/O Buffer Information Specification (IBIS) (reaffirmation of ANSI/EIA 656-A-1999)

IBIS is a standard for electronic behavioral specifications of digital integrated circuit input/output (I/O) analog characteristics. IBIS specifies a consistent software-parsable format for essential behavioral information. Within the IBIS format, vendors can accurately model compatible buffers. The goal of IBIS is to support all simulators of all degrees of sophistication.

Single copy price: $115.00 US

Obtain an electronic copy from: www.geia.org and click on online store at top of Web page.

Order from: GEIA; 800-699-9277

Send comments (with copy to BSR) to: Chris Denham, GEIA; cdenham@geia.org

ISA (ISA -The Instrumentation, Systems, and Automation Society)

New Standards

BSR/ISA 77.20-200x, Fossil Fuel Power Plant Simulators - Functional Requirements (new standard)

This standard establishes the functional requirements for several types of fossil-fuel power plant control room simulators primarily used for operator training. It sets criteria for the degree of hardware replication and software modeling detail, performance, and functional capabilities of the simulated control room instrumentation. This standard does not completely address standalone DCS-based trainers/simulators, nor simulators used for engineering or test purposes such as part-task training devices intended for specialized training. This standard does not establish criteria for the use of simulators in training programs.
Single copy price: Free

Obtain an electronic copy from: Lovercash@ISA.org
Send comments (with copy to BSR) to: Loanna Overcash, ISA; Lovercash@ISA.org

★ BSR/ISA 77.41.01-200x, Fossil Fuel Power Plant Boiler Combustion Controls (new standard)

The scope of this standard is to address the major combustion control subsystems in boilers with steaming capabilities of 200,000 lb/hr (25 kg/s) or greater. These subsystems include, but are not limited to, furnace pressure control (balanced draft); air flow control; and fuel flow control when firing coal, oil, gas, or combinations thereof.
Single copy price: Free

Obtain an electronic copy from: Lovercash@ISA.org
Send comments (with copy to BSR) to: Loanna Overcash, ISA; Lovercash@ISA.org

BSR/ISA 77.70-200x, Fossil Fuel Power Plant Instrument Piping Installation (new standard)

This standard covers the mechanical design, engineering, fabrication, installation, testing, and protection of fossil power plant instrumentation sensing and control lines. The boundaries of this standard span the process tap root valve to the instrument connection. This standard applies to all fluid media (liquid, gas, or vapor).
Single copy price: Free

Obtain an electronic copy from: Lovercash@ISA.org
Send comments (with copy to BSR) to: Loanna Overcash, ISA; Lovercash@ISA.org

NEMA (ASC Z535) (National Electrical Manufacturers Association)

Revisions

BSR Z535.1-200x, Safety Color Code (revision of ANSI Z535.1-2002)

This standard sets forth the technical definitions, color standards and color tolerances for safety colors.
Single copy price: Free

Obtain an electronic copy from: dou_read@nema.org
Order from: Douglas Read, API; readd@api.org
Send comments (with copy to BSR) to: Same

BSR Z535.2-200x, Environmental and Facility Safety Signs (revision of ANSI Z535.2-2002)

This standard establishes requirements for a uniform visual system of identification related to potential hazards in the environment. It provides for the design, application and use of signs and placards employing this visual alerting system.
Single copy price: Free

Obtain an electronic copy from: dou_read@nema.org
Order from: Douglas Read, API; readd@api.org
Send comments (with copy to BSR) to: Same

BSR Z535.4-200x, Product Safety Signs & Labels (revision of ANSI Z535.4-2002)

This standard sets forth performance requirements for the design, application, use, and placement of safety signs and labels intended to identify potential hazards for persons using, operating, servicing, or in proximity to a wide variety of products.
Single copy price: Free

Obtain an electronic copy from: dou_read@nema.org
Order from: Douglas Read, API; readd@api.org
Send comments (with copy to BSR) to: Same

BSR Z535.5-200x, Criteria for Accident Prevention Tags (for Temporary Hazards) (revision of ANSI Z535.5-2002)

Safety tags and barricade tapes shall be used to identify a temporary hazard. They shall be used only until such time as the identified hazard is eliminated or the hazardous operation is completed. If a permanent sign or label is presented in a tag configuration, it shall comply with the provisions of ANSI Z535.4-2002 or ANSI Z535.2-2002.

Single copy price: Free

Obtain an electronic copy from: dou_read@nema.org
Order from: Douglas Read, API; readd@api.org
Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 60-200x (i35), Drinking water treatment chemicals - Health effects (revision of ANSI/NSF 60-2000)

Issue 35: To provide guidance regarding the rounding method that should be used when evaluating analytical results.
Single copy price: $35.00

Obtain an electronic copy from: www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133 subgroup_id=10020
Order from: www.nsf.org
Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen, NSF: bowen@nsf.org

BSR/NSF 60-200x (i36), Drinking water treatment chemicals - Health effects (revision of ANSI/NSF 60-2000)

Issue 36: To add the analytical method for Dimethylamine (DMA) analysis into Annex B to ensure consistent testing methods.
Single copy price: $35.00

Obtain an electronic copy from: www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133& subgroup_id=10020
Order from: www.nsf.org
Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen, NSF: bowen@nsf.org

BSR/NSF 61-200x (i59), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)

Issue 59: To provide guidance regarding the rounding method that should be used when evaluating analytical results.
Single copy price: $35.00

Obtain an electronic copy from: www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133& subgroup_id=10020
Order from: www.nsf.org
Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen, NSF: bowen@nsf.org

BSR/NSF 61-200x (i61), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)

Issue 61: To include additional stainless steel materials used in the manufacture of drinking water pipe, tube, storage tanks, and process equipment into Annex C of ANSI/NSF 61.
Single copy price: $35.00

Obtain an electronic copy from: www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020
Order from: www.nsf.org
Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen, NSF: bowen@nsf.org

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 30-200x, Digital Program Insertion Splicing API (revision of ANSI/SCTE 30-2002)

This Application Program Interface (API) creates a standardized method for communication between Servers and Splicers for the insertion of content into any MPEG-2 Output Multiplex in the Splicer. This API is flexible enough to support one or more Servers attached to one or more Splicers.
Single copy price: Free (electronic copy)

Obtain an electronic copy from: standards@scte.org or http://www.scte.org/standards/standardsavailable.html
Order from: Global Engineering Documents; http://global.ihs.com
Send comments (with copy to BSR) to: Robin Fenton, standards@scte.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 943-200x, Standard for Safety for Ground-Fault Circuit-Interrupters (bulletin dated June 10, 2005) (revision of ANSI/UL 943-2005)

Revises the Proposed Trinational Standard (Fourth Edition) for Ground-Fault Circuit-Interrupters, UL 943, with addition of requirements for the GFCI receptacle end-of-life test, addition of requirements for the reverse line-load miswire test, and other miscellaneous revisions.

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: Edward Minasian, UL-NY; Edward.D.Minasian@us.ul.com

★ BSR/UL 1026-200x, Standard for Safety for Electric Household Cooking and Food Serving Appliances (bulletin dated 5/31/05) (revision of ANSI/UL 1026-2004)

This comment resolution bulletin includes all comments received on the UL 1026 bulletin dated 10-27-04, and the responses to the comments. Revisions to the 10-27-04 proposals are also included.
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: Jonette Herman, UL-NC; Jonette.A.Herman@us.ul.com

BSR/UL 1694-200x, Standard for Safety for Tests for Flammability of Small Component Materials (proposal dated June 10, 2005) (revision of ANSI/UL 1694-2004)

The following (Proposal dated June 10, 2005) are subject to comment:
(1) Updating reference to Needle Flame Test based on issuance of IEC 60695-11-5; and
(2) Clarification of total flame time for application of flame/burner if flame is inadvertently extinguished.
Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: www.comm-2000.com
Order from: comm2000
Send comments (with copy to BSR) to: Raymond Suga, UL (Organization); Raymond.M.Suga@us.ul.com

Comment Deadline: August 9, 2005

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

AGMA (American Gear Manufacturers Association)

Reaffirmations

ANSI/AGMA 2007-C00/ISO 14104-1995, IDT (R200x), Gears - Surface Temper Etch Inspection after Grinding (reaffirmation of ANSI/AGMA 2007-C00/ISO 14104:1995, IDT)

Explains the materials and procedures necessary to determine, evaluate, and describe localized overheating on ground surfaces. A system to describe and classify the indications produced during the inspection is included. However, specific acceptance or rejection criteria are not contained.
Single copy price: $38.00

Order from: William Bradley, AGMA; tech@agma.org
Send comments (with copy to BSR) to: Same

BSR/AGMA 1010-E95 (R200x), Appearance of Gear Teeth - Terminology of Wear and Failure (reaffirmation of ANSI/AGMA 1010-E95 (R2000))

This standard provides nomenclature for general modes of gear tooth wear and failure. It classifies, identifies, and describes the most common types of failure and provides information that will, in many cases, enable the user to identify failure modes and evaluate the degree or progression of wear.
Single copy price: $91.00

Order from: William Bradley, AGMA; tech@agma.org
Send comments (with copy to BSR) to: Same

BSR/AGMA 2004-B89 (R200x), Gear Materials and Heat Treatment Manual (reaffirmation of ANSI/AGMA 2004-B89 (R2000))

Provides information pertaining to engineering materials and material treatments used in gear manufacture. Topics included are definitions, selection guidelines, heat treatment, quality control and life considerations. Materials include ferrous, nonferrous and nonmetallic. Heat treatment includes through-hardened, flame- and induction-hardened, carburized, and nitrided gears.
Single copy price: $96.00

Order from: William Bradley, AGMA; tech@agma.org
Send comments (with copy to BSR) to: Same

BSR/AGMA 6032-A94 (R200x), Standard for Marine Gear Units: Rating (reaffirmation of ANSI/AGMA 6032-A94 (R2000))

Considers rating practices for marine propulsion, pump, and ship generator set service. Practical suggestions are included for various factors. The formulas evaluate gear tooth capacity as influenced by the major factors that affect gear tooth pitting and gear tooth fracture.
Single copy price: $95.00

Order from: William Bradley, AGMA; tech@agma.org
Send comments (with copy to BSR) to: Same

BSR/AGMA 9008-B99 (R200x), Flexible Couplings - Gear Type - Flange Dimensions, Inch Series (reaffirmation of ANSI/AGMA 9008-B99)

Covers the dimensions for gear sleeve and rigid hub flange outside diameter, bolt circle, flange width, hole size, number of holes, hole length, and counterbore diameter or groove width for exposed and shrouded bolt gear couplings.

Single copy price: $38.00

Order from: William Bradley, AGMA; tech@agma.org
Send comments (with copy to BSR) to: Same

ANS (American Nuclear Society)

Revisions

BSR/ANS 3.2-200x, Administrative Controls and Quality Assurance for the Operational Phase of Nuclear Power Plants (revision of ANSI/ANS 3.2-1994 (R1999))

This standard defines quality assurance program requirements for operating commercial nuclear power plants. This revision expands requirements to provide criteria for risk-informing quality assurance programs.
Single copy price: $20.00

Obtain an electronic copy from: pschroeder@ans.org
Order from: Pat Schroeder, ANS; pschroeder@ans.org
Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Reaffirmations

BSR B18.2.3.8M-1981 (R200x), Metric Hex Lag Screws (reaffirmation of ANSI B18.2.3.8M-1981 (R1999))

This Standard covers the complete general and dimensional data for metric hex lag screws recognized as American National Standard.

Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR B18.2.4.4M-1982 (R200x), Metric Hex Flange Nuts (reaffirmation of ANSI B18.2.4.4M-1982 (R1999))

This Standard covers the complete general and dimensional data for metric hex flange nuts recognized as American National Standard.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR B18.11-200x, Miniature Screws (reaffirmation of ANSI B18.11-1961 (R2000))

This Standard covers the complete general and dimensional data for slotted head miniature screws recognized as American National Standard.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR B18.22M-1981 (R200x), Metric Plain Washers (reaffirmation of ANSI B18.22M-1981 (R2000))

This Standard covers general specifications and dimensions for flat, round hold washers, both soft (as fabricated) and hardened, intended for use in general purpose applications.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR B27.6-1992 (R200x), General Purpose Uniform Cross Section Spiral Retaining Rings (reaffirmation of ANSI B27.6-1972 (R1999))

This Standard is intended to cover complete general and dimensional data for two series of general purpose uniform cross section spiral retaining rings, which may be used with the nominal size shafts and housings listed in the grooves of the recommended dimensions listed.

Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR B27.7M-1977 (R200x), General Purpose Tapered and Reduced Cross Section Retaining Rings (Metric) (reaffirmation of ANSI B27.7M-1977 (R1999))

This Standard is intended to cover complete general and dimensional data for three series of general purpose tapered and reduced cross section retaining rings, which may be used with the nominal size shafts and housings listed in the grooves of the recommended dimensions listed.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR B27.8M-1978 (R200x), General Purpose Metric Tapered and Reduced Cross Section Retaining Rings - Type 3DM1 - Heavy Duty External Rings, Type 3EM1 - Reinforced E Rings, Type 3FM1 - 8C Type Rings (reaffirmation of ANSI B27.8M-1978 (R1999))

This Standard is intended to cover complete general and dimensional data for three series of general purpose metric tapered and reduced cross section retaining rings, which may be used with the nominal size shafts and housings listed in the grooves of the recommended dimensions listed.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B16.48-1997 (R200x), Line Blanks (reaffirmation of ANSI/ASME B16.48-1997)

Covers pressure-temperature ratings, materials, dimensions, tolerances, marketing, and testing for operating line blanks in sizes NPS 1/2 through NPS 24 for installation between ASME B16.5 flanges in the 150, 300, 600, 900, 1500, and 2500 pressure classes.
Single copy price: $40.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Christopher Artibee, ASME; cartibee@asme.org

BSR/ASME B18.18.2M-1987 (R200x), Inspection and Quality Assurance for High-Volume Machine Assembly Fasteners (reaffirmation of ANSI/ASME B18.18.2M-1987 (R1999))

This Standard outlines a Quality Assurance Plan for internally and externally threaded fasteners and accessories or associated parts. Provisions are included for sampling plans, inspection frequencies, control procedures, and record keeping. Included in this plan are fasteners such as those where a more detailed inspection would enhance mass assembly operation. The quality assurance plan for these fasteners relies primarily on increased final inspection rather than on documented in-process control. This Standard will be used in conjunction with other accepted standards for product, testing, gaging,and material and, therefore, those provisions as well as packaging are not included herein.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Angel Guzman, ASME; guzman@asme.org

BSR/ASME B18.2.1-1996 (R200x), Square and Hex Bolts and Screws (Inch Series) (reaffirmation of ANSI/ASME B18.2.1-1996)

This standard covers the complete general and dimensional data for eight product types of inch series square and hex bolts recognized as American National Standard.
Single copy price: $55.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.2.2-1987 (R200x), Square and Hex Nuts (Inch Series) (reaffirmation of ANSI/ASME B18.2.2-1987 (R1999))

This Standard is intended to cover the complete general and dimensional stata for various types of inch series square and hex nuts recognized as American National Standard.
Single copy price: $40.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.2.3.1M-1999 (R200x), Metric Hex Cap Screws (reaffirmation of ANSI/ASME B18.2.3.1M-1999)

This Standard covers the complete general and dimensional data for metric series hex cap screws recognized as American National Standard.
Single copy price: $62.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.2.8-1999 (R200x), Clearance Holes for Bolts, Screws, and Studs (reaffirmation of ANSI/ASME B18.2.8-1999)

This Standard covers the recommended clearance hole sizes for #0 through 1.5 inches and M1.6 through M100 metric fasteners in three classes of clearance using a close-, normal-, and loose-fit category.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.18.3M-200x, Inspection and Quality Assurance for Special Purpose Fasteners (reaffirmation of ANSI/ASME B18.18.3M-1987 (R1999))

This Standard outlines a Quality Assurance Plan for internally and externally threaded fasteners and accessories or associated parts. Provisions are included for sampling plans, inspection frequencies, control procedures, and record keeping. The basic structure of this plan outlines the quality assurance provisions for fasteners for special purpose applications requiring in-process controls. Included are fasteners produced by one manufacturing practice requiring records of in-process and final inspection which are maintained by the producer. This Standard will be used in conjunction with other accepted standards for product, testing, gaging,and material and, therefore, those provisions as well as packaging are not included herein.
Single copy price: $25.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.5.2.2M-1982 (R200x), Bolts, Metric Round Head Square Neck (reaffirmation of ANSI/ASME B18.5.2.2M-1982 (R2000))

This Standard covers the complete general and dimensional data for metric series round head square neck bolts recognized as American National Standard, and intended for general applications.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.6.2-1998 (R200x), Slotted Head Cap Screws, Square Head Set Screws
And Slotted Headless Set Screws (reaffirmation of ANSI/ASME B18.6.2-1998)

This Standard covers the complete general and dimensional data for the various styles of slotted head cap screws and square head and slotted headless set screws recognized as American National Standard.

Single copy price: $35.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.6.4-200x, Thread Forming And Thread Cutting Tapping Screws And Metallic Drive Screws - Inch (reaffirmation of ANSI/ASME B18.6.4-1998)

This Standard covers the complete general and dimensional data for the various styles of slotted and recessed head tapping screws and metallic drive screws recognized as American National Standard.
Single copy price: $55.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.6.5M-1999 (R200x), Metric Thread Forming and Thread Cutting Tapping Screws (reaffirmation of ANSI/ASME B18.6.5M-1999)

This Standard covers the complete general and dimensional data for the various styles of slotted and recessed head metric tapping screws recognized as American National Standard.
Single copy price: $49.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.6.7M-1999 (R200x), Metric Machine Screws (reaffirmation of ANSI/ASME B18.6.7M-1999)

This Standard covers the complete general and dimensional data for metric flat countersunk, oval counersunk and pan slotted and recessed head machine screws, and metric hex and hex flange head machine screws recognized as American National Standard.
Single copy price: $43.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.7-1972 (R200x), General Purpose Semi-Tubular Rivets, Full Tubular Rivets, Split Rivets and Rivet Caps (reaffirmation of ANSI/ASME B18.7-1972 (R2001))

This standard covers the complete general and dimensional data for semi-turbular rivets, full tubular rivets, split rivets and rivet caps for use in general purpose applications.

Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.7.1M-1984 (R200x), Metric General Purpose Semi-Tubular Rivets (reaffirmation of ANSI/ASME B18.7.1M-1984 (R2000))

This standard covers the complete general and dimensional data for oval head semi-turbular rivets for use in general purpose applications.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.8.1-1994 (R200x), Clevis Pins and Cotter Pins (reaffirmation of ANSI/ASME B18.8.1-1994 (R2000))

This Standard covers the complete dimensional and general data for clevis pins and cotter (split) pins recognized as American National Standard.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.8.100M-2000 (R200x), Spring Pins - Coiled Type, Spring Pins - Slotted, Machine Dowel Pins - Hardened Ground, and Grooved Pins (Metric Series) (reaffirmation and redesignation of ANSI/ASME B18.8.3M-2000, ANSI/ASME B18.8.4M-2000, ANSI/ASME B18.8.5M-2000 and ANSI/ASME B18.8.9M-2000)

This Standard covers the complete dimensional, mechanical, and performance requirements for metric series coiled spring pins, slotted spring pins, hardened ground dowel pins, and grooved pins recognized as American National Standard.
Single copy price: $75.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.8.200M-200x, Cotter Pins, Headless Clevis Pins, and Headed Clevis Pins (Metric Series) (reaffirmation and redesignation of ANSI/ASME B18.8.6M-2000, ANSI/ASME B18.8.7M-2000, ANSI/ASME B18.8.8M-2000)

This Standard covers the complete dimensional and general data for metric series cotter (split) pins and two types, A and B, of headed and headless clevis pins intended for general applications and recognized as American National Standard. Type A clevis are without holes. Type B clevis pins specified herein are with holes intended for use with cotter pins; however, a means is provided to specify other hole sizes when required for use with other types of pins.
Single copy price: $75.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.8.2-2000 (R200x), Taper Pins, Dowel Pins, Straight Pins, Grooved Pins, and Spring Pins (Inch Series) (reaffirmation of ANSI/ASME B18.8.2-2000)

This Standard is intended to cover the complete dimensional and general data for taper pins, dowel pins, straight pins, grooved pins, and spring pins recognized as American National Standard, which are widely used in general applications.
Single copy price: $45.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.10-1982 (R200x), Track Bolts and Nuts (reaffirmation of ANSI/ASME B18.10-1982 (R2000))

This Standard covers the complete general and dimensional data for inch track bolts and nuts recognized as American National Standard.
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.21.1-1999 (R200x), Lock Washers (Inch Series) (reaffirmation of ANSI/ASME B18.21.1-1999)

This Standard covers the dimensions, physical properties, and methods of testing for helical spring- and tooth-lock washers.

Single copy price: $52.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.21.2M-1999 (R200x), Lock Washers (Metric Series) (reaffirmation of ANSI/ASME B18.21.2M-1999)

This Standard covers the dimensions, physical properties, and methods of testing for helical spring- and tooth-lock washers.
Single copy price: $21.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.27-200x, Tapered and Reduced Cross Section Retaining Rings (Inch Series) (reaffirmation and redesignation of ANSI/ASME B18.27.1-1998 & ANSI/ASME B18.27.1-b-2000, ANSI/ASME B18.27.2-1998, ANSI/ASME B18.27.3-1998, ANSI/ASME B18.27.4-1999, ANSI/ASME B18.27.5-2000)

This Standard covers complete general and dimensional data for tapered and reduced cross section retaining rings, which may be used with the nominal size shafts and housings listed in the grooves of the recommended dimensions listed.
Single copy price: $65.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

BSR/ASME B18.30.1M-2000 (R200x), Open-End Blind Rivets with Break Mandrels (Metric Series) (reaffirmation of ANSI/ASME B18.30.1M-2000)

This Standard establishes the dimensional, mechanical, and performance requirements of open-end blind rivets with break mandrels (metric series).
Single copy price: $41.00

Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

TCA (ASC A108) (Tile Council of America)

New Standards

★ BSR A108.01-200x, General Requirements - Preparation for Ceramic Tile Installation (new standard)

This specification covers the general requirements for subsurfaces that are to receive ceramic tile, preparation by other trades, and other miscellaneous items such as movement joints.
Single copy price: $20.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com
Send comments (with copy to BSR) to: Same

★ BSR A108.02-200x, General Requirements for Ceramic Tile Installation - Materials, Inspection, and Workmanship (new standard)

This standard covers the general requirements for ceramic tile installation with respect to materials (type and handling, etc.) sample, environmental conditions, and inspection of surfaces.
Single copy price: $20.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com
Send comments (with copy to BSR) to: Same

Revisions

★ BSR A108.1A-200x, Installation of Ceramic Tile in the Wet-Set Method, with Portland Cement Mortar (revision of ANSI A108.1a-1999)

ASC A108 voted to add the word, "cracks" to paragraph A-3.1.1.
Single copy price: $20.00

Order from: Sharon Jones, TCA (ASC A108); sjones@tileusa.com
Send comments (with copy to BSR) to: Same

Projects Withdrawn from Consideration

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

NECA (National Electrical Contractors Association)

BSR/NECA 503-200x, Installing Fiber Optic Lighting Systems (new standard)

UL (Underwriters Laboratories, Inc.)

BSR/UL 2080-200x, Fire-Resistant Tanks for Flammable and Combustible Liquids (new standard)

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.

Order from:

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

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8269
Fax: (708) 352-6464
Web: www.ans.org/main.html

API
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005
Phone: (202) 682-8588
Fax: (202) 682-8051

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, N.E.
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
Web: www.ashrae.org

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Fax: (212) 591-8501
Web: www.asme.org

comm2000
1414 Brook Drive
Downers Grove, IL 60515
Web: www.comm-2000.com

GEIA
Government Electronics & Information Technology Association
2500 Wilson Boulevard
Arlington, VA 22201
Phone: (703) 907-7566
Fax: (703) 907-7968
Web: www.geia.org

Global Engineering Documents
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
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Web: www.acca.org

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Web: www.agma.org

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American Nuclear Society
555 North Kensington Avenue
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Fax: (708) 352-6464
Web: www.ans.org/main.html

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Web: www.ashrae.org

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Fax: (212) 591-8501
Web: www.asme.org

CEA
Consumer Electronics Association
2500 Wilson Blvd.
Arlington, VA 22206
Phone: (703) 703-907-7660
Fax: 730-907-7601
Web: www.ce.org

GEIA
Government Electronics & Information Technology Association
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Arlington, VA 22201
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ISA
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Fax: (919) 549-8288

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Web: www.nsf.org

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UL
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1655 Scott Blvd
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Underwriters Laboratories, Inc.
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Research Triangle Park, NC 27709
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1285 Walt Whitman Road
Melville, NY 11747-3081
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Fax: (631) 439-6021

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.

AMCA (Air Movement and Control Association)

New Standards

ANSI/AMCA 220-2005, Laboratory Methods of Testing Air Curtain Units for Aerodynamic Performance Rating (new standard): 6/7/2005

ASTM (ASTM International)

New Standards

ANSI/ASTM E1340-2005, Guide for Rapid Prototyping of Computerized Systems (new standard): 5/30/2005

ANSI/ASTM F1866-2005, Specification for Poly(Vinyl Chloride) (PVC) Plastic Schedule 40 Drainage and DWV Fabricated Fittings (new standard): 5/30/2005

Reaffirmations

ANSI/ASTM D1599-1999 (R2005), Test Method for Short-Time Hydraulic Failure Pressure of Plastic Pipe, Tubing, and Fittings (reaffirmation of ANSI/ASTM D1599-1999): 5/30/2005

ANSI/ASTM D2282-1999 (R2005), Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe (SDR-PR) (reaffirmation of ANSI/ASTM D2282-1999): 5/30/2005

ANSI/ASTM D2444-1999 (R2005), Test Method for Impact Resistance of Thermoplastic Pipe and Fittings by Means of a Tup (Falling Weight) (reaffirmation of ANSI/ASTM D2444-1999): 5/30/2005

ANSI/ASTM E1334-1995 (R2005), Practice for Rating the Serviceability of a Building or Building-related Facility (reaffirmation of ANSI/ASTM E1334-1995 (R99)): 5/1/2005

ANSI/ASTM E1410-1991 (R2005), Practice for Specifying Data for Evaluation of Energy Used in Residential Buildings (reaffirmation of ANSI/ASTM E1410-1991 (R1997)): 5/1/2005

ANSI/ASTM E1464-1992 (R2005), Guide for Developing Energy Monitoring Protocols for Commercial and Institutional Buildings or Facilities (reaffirmation of ANSI/ASTM E1464-1992 (R99)): 5/1/2005

ANSI/ASTM E1660-1995A (R2005), Classification for Serviceability of an Office Facility for Support for Office Work (reaffirmation of ANSI/ASTM E1660-1995A (R99)): 5/1/2005

ANSI/ASTM E1661-1995A (R2005), Classification for Serviceability of an Office Facility for Meetings and Group Effectiveness (reaffirmation of ANSI/ASTM E1661-1995A (R99)): 5/1/2005

ANSI/ASTM E1662-1995A (R2005), Classification for Serviceability of an Office Facility for Sound and Visual Environment (reaffirmation of ANSI/ASTM E1662-1995A (R99)): 5/1/2005

ANSI/ASTM E1664-1995A (R2005), Classification for Serviceability of an Office Facility for Layout and Building Factors (reaffirmation of ANSI/ASTM E1664-1995A (R99)): 5/1/2005

ANSI/ASTM E1665-1995A (R2005), Classification for Serviceability of an Office Facility for Facility Protection (reaffirmation of ANSI/ASTM E1665-1995A (R99)): 5/1/2005

ANSI/ASTM E1666-1995A (R2005), Classification for Serviceability of an Office Facility for Work Outside Normal Hours or Conditions (reaffirmation of ANSI/ASTM E1666-1995A (R99)): 5/1/2005

ANSI/ASTM E1667-1995A (R2005), Classification for Serviceability of an Office Facility for Image to the Public and Occupants (reaffirmation of ANSI/ASTM E1667-1995A (R99)): 5/1/1995

ANSI/ASTM E1668-1995A (R2005), Classification for Serviceability of an Office Facility for Amenities to Attract and Retain Staff (reaffirmation of ANSI/ASTM E1668-1995A (R99)): 5/1/2005

ANSI/ASTM E1669-1995A (R2005), Classification for Serviceability of an Office Facility for Location, Access and Wayfinding (reaffirmation of ANSI/ASTM E1669-1995A (R99)): 5/1/2005

ANSI/ASTM E1670-1995A (R2005), Classification for Serviceability of an Office Facility for Management of Operations and Maintenance (reaffirmation of ANSI/ASTM E1670-1995A (R1999)): 5/1/2005

ANSI/ASTM E1671-1995A (R2005), Classification for Serviceability of an Office Facility for Cleanliness (reaffirmation of ANSI/ASTM E1671-1995A (R1999)): 5/1/2005

ANSI/ASTM E1679-1995 (R2005), Practice for Setting the Requirements for the Serviceability of a Building or Building-Related Facility (reaffirmation of ANSI/ASTM E1679-1995 (R1999)): 5/1/2005

ANSI/ASTM E1692-1995A (R2005), Classification for Serviceability of an Office Facility for Change and Churn by Occupants (reaffirmation of ANSI/ASTM E1692-1995A (R1999)): 5/1/2005

ANSI/ASTM E1693-1995 (R2005), Classification for Serviceability of an Office Facility for Protection of Occupant Assets (reaffirmation of ANSI/ASTM E1693-1995 (R1999)): 5/1/2005

ANSI/ASTM E1694-1995A (R2005), Classification for Serviceability of an Office Facility for Special Facilities and Technologies (reaffirmation of ANSI/ASTM E1694-1995A (R1999)): 5/1/2005

ANSI/ASTM E1700-1995 (R2005), Classification for Serviceability of an Office Facility for Structure and Building Envelope (reaffirmation of ANSI/ASTM E1700-1995 (R1999)): 5/1/2005

ANSI/ASTM E1701-1995 (R2005), Classification for Serviceability of an Office Facility for Manageability (reaffirmation of ANSI/ASTM E1701-1995 (R1999)): 6/6/2005

ANSI/ASTM E2017-1999 (R2005), Guide for Amendments to Health Information (reaffirmation of ANSI/ASTM E2017-1999): 5/30/2005

ANSI/ASTM F718-2000 (R2005), Standard for Shipbuilders and Marine Paints and Coatings Product/Procedure Data Sheet (reaffirmation of ANSI/ASTM F718-2000): 5/1/2005

ANSI/ASTM F940-2000 (R2005), Practice for Quality Control Receipt Inspection Procedures for Protective Coatings (Paint), Used in Marine Construction and Shipbuilding (reaffirmation of ANSI/ASTM F940-2000): 5/1/2005

ANSI/ASTM F941-2000 (R2005), Practice for Inspection of Marine Surface Preparation and Coating Application (reaffirmation of ANSI/ASTM F941-2000): 5/1/2005

ANSI/ASTM F1130-2000 (R2005), Practice for Inspecting the Coating System of a Ship (reaffirmation of ANSI/ASTM F1130-2000): 5/1/2005

ANSI/ASTM F1297-1999 (R2005), Guide for Location and Instruction Symbols for Evacuation and Lifesaving Equipment (reaffirmation of ANSI/ASTM F1297-1999): 5/1/2005

ANSI/ASTM F1332-1999 (R2005), Practice for Use of SI [Metric] Units in Maritime Applications (Committee F-25 Supplement to E 380) (reaffirmation of ANSI/ASTM F1332-1999): 5/1/2005

ANSI/ASTM F1365-1991 (R2005), Test Method for Water Infiltration Resistance of Plastic Underground Conduit Joints which Use Flexible Elastomeric Seals (reaffirmation of ANSI/ASTM F1365-1991 (R1999)): 5/30/2005

ANSI/ASTM F1429-1999 (R2005), Test Method for Assembly Force of Plastic Underground Conduit Joints that Use Flexible Elastomeric Seals Located in the Bell (reaffirmation of ANSI/ASTM F1429-1999): 5/30/2005

ANSI/ASTM F1587-1999 (R2005), Specification for Head and Face Protective Equipment for Ice Hockey Goaltenders (reaffirmation of ANSI/ASTM F1587-1999): 5/1/2005

★ ANSI/ASTM F1955-2001 (R2005), Test Method for Flammability of Sleeping Bags (reaffirmation of ANSI/ASTM F1898-2001): 5/1/2005

ANSI/ASTM F1985-1999 (R2005), Specification for Pneumatic-Operated, Globe-Style, Control Valves (reaffirmation of ANSI/ASTM F1985-1999): 5/1/2005

ANSI/ASTM F1994-2000 (R2005), Test Method for Shipboard Fixed Foam Firefighting Systems (reaffirmation of ANSI/ASTM F1994-2000): 5/1/2005

ANSI/ASTM F2060-2001 (R2005), Guide for Maintaining Cool Season Turfgrasses on Athletic Fields (reaffirmation of ANSI/ASTM F2060-2001): 5/1/2005

Revisions

ANSI/ASTM D2466-2005, Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40 (revision of ANSI/ASTM D2466-2002): 5/30/2005

ANSI/ASTM D2751-2005, Specification for Acrylonitrile-Butadiene-Styrene (ABS) Sewer Pipe and Fittings (revision of ANSI/ASTM D2751-1996): 5/1/2005

ANSI/ASTM F1511-2005, Specification for Mechanical Seals for Shipboard Pump Applications (revision of ANSI/ASTM F1511-2004): 5/1/2005

ANSI/ASTM F1677-2005, Test Method for Using a Portable Inclineable Articulated Strut Slip Tester (PIAST) (revision of ANSI/ASTM F1677-96): 5/1/2005

ANSI/ASTM F2023-2005, Test Method for Evaluating the Oxidative Resistance of Crosslinked Polyethylene (PEX) Tubing and Systems to Hot Chlorinated Water (revision of ANSI/ASTM F2023-2004): 5/30/2005

ANSI/ASTM F2044-2005, Specification for Liquid Level Indicating Equipment, Electrical (revision of ANSI/ASTM F2044-2000): 5/1/2005

ANSI/ASTM F2080-2005, Specification for Cold-Expansion Fittings with Metal Compression-Sleeves for Cross-Linked Polyethylene (PEX) Pipe (revision of ANSI/ASTM F2080-2004): 5/30/2005

ANSI/ASTM F2159-2005, Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F2159-2003): 5/30/2005

ANSI/ASTM F2192-2005, Test Method for Determining and Reporting the Berthing Energy and Reaction of Marine Fenders (revision of ANSI/ASTM F2192-2002): 5/1/2005

ISA (ISA-The Instrumentation, Systems, and Automation Society)

New Standards

ANSI/ISA 95.00.03-2005, Enterprise-Control System Integration - Part 3: Activity Models of Manufacturing Operations Management (new standard): 6/6/2005

NCPDP (National Council for Prescription Drug Programs)

Revisions

ANSI/NCPDP TC VB.0-2005, Telecommunication Standard Version B.0 (revision and redesignation of ANSI/NCPDP TC VA.1-2004): 6/6/2005

NEMA (ASC C84) (National Electrical Manufacturers Association)

Reaffirmations

ANSI C84.1-1995 (R2005), Electric Power Systems and Equipment-Voltage Ratings (60 Hertz) (reaffirmation of ANSI C84.1-1995 (R2001)): 6/7/2005

TIA (Telecommunications Industry Association)

Supplements

ANSI/TIA 127-A [SF1]-2005, Software Distribution for TIA-127-A - Enhanced Variable Rate Codec (EVRC) Speech Service Option 3 for Wideband Spread Spectrum Digital Systems (supplement to ANSI/TIA 127-A-2004): 6/6/2005

ANSI/TIA 733-A [SF1]-2005, Software Distribution for TIA-733-A - High Rate Speech Service Option 17 for Wideband Spread Spectrum Communications Systems (supplement to ANSI/TIA 733-A-2004): 6/6/2005

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 25-2005, Standard for Safety for Meters for Flammable and Combustible Liquids and LP-Gas (revision of ANSI/UL 25-2004): 6/3/2005

★ ANSI/UL 484-2005, Standard for Safety for Room Air Conditioners (revision of ANSI/UL 484-2004): 6/3/2005

ANSI/UL 651-2005, Standard for Safety for Schedule 40 and 80 Rigid PVC Conduit (revision of ANSI/UL 651-2004): 5/31/2005

ANSI/UL 1082-2005, Standard for Safety for Household Electric Coffee Makers and Brewing-Type Appliances (revision of ANSI/UL 1082-2003 (proposal dated 4-15-05)): 6/3/2005

★ ANSI/UL 1086-2005, Standard for Safety for Household Trash Compactors (revision of ANSI/UL 1086-2003): 6/3/2005

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 si 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.

ASTM (ASTM International)

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

Contact: *Helene Skloff*

E-mail: hskloff@astm.org

BSR/ASTM WK7961-200x, Sample Handling for the Measurement of Sulfur in Petroleum Products by X-Ray Fluorescence Spectrometry (new standard)

Project Need: All XRF methods for sulfur analysis have the same problems with handling samples, and a common document they all can cite is needed.

Develop a standard practice that can be cited by all D02.03 XRF analysis methods for proper sample handling.

BSR/ASTM WK7962-200x, Statistical Data Analysis for the Measurement of Sulfur in Petroleum Products by X-Ray Fluorescence Spectrometry (new standard)

Project Need: All XRF methods for sulfur analysis have the same needs for statistical analysis of data, so a common document they can cite is needed.

Develop a standard practice that can be cited by all D02.03 XRF sulfur analysis methods for proper statistical ecaluation of data.

ATIS (Alliance for Telecommunications Industry Solutions)

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

Contact: *Susan Carioti*

Fax: (202) 347-7125

E-mail: scarioti@atis.org; acolon@atis.org

BSR ATIS 0700004-200x, High Capacity-Spatial Division Multiple Access (HC-SDMA) (new standard)

Stakeholders: Service providers.

Project Need: To allow multi-vendor implementations and interconnection of systems, using the same technology, thus reducing cost and increasing performance.

This document defines the radio (RF), Physical Layer (PHY), Medium Access Control (MAC), and Layer 3 (L3) specifications for the HC-SDMA protocol. This specification does not address functionality at the service and application layers. Typical deployments are expected to use a standardized data networking access paradigm, such as L2TP and PPP.

AWS (American Welding Society)

Office: 550 N.W. LeJeune Road
Miami, FL 33126

Contact: *Andrew Davis*

Fax: (305) 443-5951

E-mail: adavis@aws.org; roneill@aws.org

BSR/AWS D16.2/D16.2M-200x, Guide for Components of Robotic and Automatic Arc Welding Installations (revision of ANSI/AWS D16.2/D16.2M-2001)

Stakeholders: Any industry using robots for arc welding operations.

Project Need: This document needs to be reviewed or revised to meet the five-year review policy for AWS standards.

Provides performance recommendations for evaluating components of a typical robotic or automatic welding installation. Emphasis is placed on the role of the welding interface. A pin arrangement and specific pin function for each location in a standardized 37-pin connector are proposed.

BSR/AWS D16.3M/D16.3-200x, Risk Assessment Guide for Robotic Arc Welding (revision and redesignation of ANSI/AWS D16.3-2001)

Stakeholders: Any industry using robots for arc welding operations.

Project Need: This document needs to be reviewed or revised to meet the five-year review policy for AWS standards.

Provides recommendations and guidelines for the safe application of robotic arc welding. Emphasis is placed on conformance of this process with prevailing industry standards for hazard analysis and proper safeguarding.

CEA (Consumer Electronics Association)

Office: 2500 Wilson Boulevard
Arlington, VA 22206

Contact: *Katie Parks*

Fax: (703) 907-7601

E-mail: kparks@CE.org

BSR/CEA 608-C-200x, Line 21 Data Service (new standard)

Stakeholders: TV Manufacturers, Terrestrial broadcast, satellite and cable interests, closed captioning interests.

Project Need: Draft ANSI/CEA-608-C will contain revised timing values and reflect revisions relating to redistribution control and CGMS-A.

Draft ANSI/CEA-608-C is a technical standard and guide for using or providing Closed Captioning services or other data services embedded in line 21 of the vertical blanking interval of the NTSC video signal.

GEI (Greengaurd Environmental Institute)

Office: 1341 Capital Circle Suite A
Atlanta, GA 30067

Contact: *James Halsey*

Fax: (770) 980-0072

E-mail: jhalsey@greenguard.org

BSR/GEI Office Furniture Emissions Performance-200x, A Standard for Acceptable Emissions of Office Furniture (new standard)

Stakeholders: Building occupants, tenants, architects, specifiers, designers, operators and developers, and furnishings/furniture manufacturers.

Project Need: Office furniture used in buildings can emit chemicals that compromise indoor air quality. This proposed standard establishes acceptable emissions performance and test methods for office furniture.

This standard endeavors to:
- Establish acceptable interior office furniture emissions performance for indoor air quality;
- Designate sampling protocols;
- Establish laboratory testing procedures and methods;
- Establish product test category grouping procedures; and
- Designate acceptable manufacturing, retesting, and reconfirmation procedures.

NEMA (ASC C119) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street
Suite 1847
Rosslyn, VA 22209

Contact: *Vince Baclawski*

Fax: (703) 841-3336

E-mail: vin_baclawski@nema.org

BSR C119.4-200x, Standard for Electric Connectors Connectors for Use Between Aluminum-to-Aluminum or Aluminum-to-Copper Conductors (revision of ANSI C119.4-2004)

Stakeholders: Manufacturers of electrical connectors, electric utilities, testing-laboratories.

Project Need: This project will include additional test requirements in the standard to meet the needs of the electric utility industry.

This standard covers connectors used for making electrical connections between aluminum-to-aluminum or aluminum-to-copper conductors used by electric utilities. This standard establishes the electrical and mechanical test requirements for electrical connectors. This standard is not intended to recommend operating conditions or temperatures.

BSR C119.7-200x, Standard for Connector Systems for Application on High Temperature Conductors - Operating above 93 C - with Respect to Test Methods, Nomenclature, and Markings (new standard)

Stakeholders: Standardization of connector systems to support these high temperature conductors is required if this technology is to spread in the marketplace.

Project Need: Development and testing of high temperature conductors by cable manufacturers for use by electric utilities is currently underway.

Standardization of connector systems for application on High Temperature Conductors - Operating Above 93 C - with respect to test methods, nomenclature, and markings.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709-3995

Contact: *Tim Corder*

Fax: (919) 547-6174

E-mail: William.T.Corder@us.ul.com

BSR/UL 103-200x, Standard for Safety for Factory-Built Chimneys for Residential Type and Building Heating Appliances (new standard)

Stakeholders: Chimney manufacturers, code officials, testing agencies, building inspectors.

Project Need: To attain a national standard covering chimneys for residential type and building heating appliances.

These requirements cover factory-built chimneys intended for venting gas, liquid, and solid-fuel fired residential-type appliances and building heating appliances in which the maximum continuous flue-gas outlet temperatures do not exceed 1000 F (538 C). These chimneys are intended for installation inside or outside of buildings or both, in a manner that provides a vertical (30-degree maximum offset) conduit or passageway to transport flue gases to the outside.

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.

- AAMVA
- AGRSS
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NBBPVI
- NSF International
- TIA
- Underwriters Laboratories Inc.

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 http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.

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 and IEC Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) are 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 and IEC 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, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO and IEC Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ISO Standards

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO/DIS 8573-2, Compressed air - Part 2: Test methods for aerosol oil content - 9/1/2005, $39.00

ERGONOMICS (TC 159)

ISO/DIS 11228-3, Ergonomics - Manual handling - Part 3: Handling of low loads at high frequency - 9/4/2005, $144.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 2537, Hydrometry - Liquid flow measurement in open channels - Rotating element current-meters - 9/1/2005, $58.00

PLASTICS (TC 61)

ISO 6721-9/DAmd1, Precision - 9/1/2005, $28.00

ISO 11357-6/DAmd1, Plastics - Differential scanning calorimetry (DSC) - Part 6: Determination of oxidation induction time - Amendment 1 - 9/4/2005, $28.00

ROAD VEHICLES (TC 22)

ISO/DIS 14469-3, Road vehicles - Compressed natural gas (CNG) refuelling connector - Part 3: 250 bar connector - 9/1/2005, $87.00

ISO/DIS 23273-1, Fuel cell road vehicles - Safety specifications - Part 1: Vehicle functional safety - 9/1/2005, $39.00

ISO/DIS 23273-2, Fuel cell road vehicles - Safety specifications - Part 2: Protection against hydrogen hazards for vehicles fuelled with compressed hydrogen - 9/1/2005, $32.00

ISO 3469/DAmd1, Passenger cars - Windscreen washing systems - Test methods - Amerndment 1 - 9/1/2005, $28.00

TEXTILES (TC 38)

ISO/DIS 1833-6, Textiles - Quantitative chemical analysis - Part 6: Mixtures of viscose or certain types of cupro or modal or lyocell and cotton fibres (method using formic acid and zinc chloride) - 9/4/2005, $28.00

IEC Standards

3C/1311/FDIS, IEC 60417-5890 Pr, Store displayed image, 07/29/2005

3C/1312/FDIS, IEC 60417-5893 Pr, Electronic shutters, close, 07/29/2005

3C/1313/FDIS, IEC 60417-5889 Pr, Marking of an image, 07/29/2005

3C/1314/FDIS, IEC 60417-5888 Pr, Transfer marked images 07/29/2005

3C/1315/FDIS, IEC 60417-5886 Pr, Image display, basic setting, 07/29/2005

3C/1316/FDIS, IEC 60417-5894 Pr, Electronic shutters, open, 07/29/2005

34C/688/FDIS, IEC 60923 Ed. 3: Auxiliaries for lamps - Ballasts for discharge lamps (excluding tubular fluorescent lamps) - Performance requirements, 07/29/2005

77A/493/FDIS, IEC 61000-3-3-A2 Ed.1: Test conditions for tumble dryers, 07/29/2005

9/864/FDIS, IEC 61287-1 Ed.2: Railway applications - Power convertors installed on board rolling stock - Part 1: Characteristics and test methods, 08/05/2005

61/2886/FDIS, IEC 60335-2-8-A1 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances, 08/05/2005

61/2887/FDIS, IEC 60335-2-15-A1 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids, 08/05/2005

86/236/FDIS, IEC 61744 Ed 2.0: Calibration of fibre optic chromatic dispersion test sets, 08/05/2005

91/526/FDIS, IEC 61249-4-2 Ed. 1.0: Materials for printed boards and other interconnecting structures - Part 4-2: Sectional specification set for prepreg materials, unclad - Multifunctional epoxide woven E-glass prepreg of defined flammability, 08/05/2005

91/527/FDIS, IEC 61249-4-5 Ed. 1.0: Materials for printed boards and other interconnecting structures - Part 4-5: Sectional specification for prepreg materials, unclad - Polyimide, modified or unmodified, woven E-glass of defined flammability, 08/05/2005

91/528/FDIS, IEC 61249-4-11 Ed. 1.0: Materials for printed boards and other interconnecting structures - Part 4-11: Sectional specification set for prepreg materials, unclad - Non-halogenated epoxide woven E-glass prepreg of defined flammability, 08/05/2005

91/529/FDIS, IEC 61249-4-12 Ed. 1.0: Materials for printed boards and other interconnecting structures - Part 4-12: Sectional specification set for prepreg materials, unclad - Non-halogenated multifunctional epoxide woven E-glass prepreg of defined flammability, 08/05/2005

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 Global Engineering Documents.

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 13903:2005, Animal feeding stuffs - Determination of amino acids content, $71.00

GAS CYLINDERS (TC 58)

ISO 11755:2005, Gas cylinders - Cylinder bundles for compressed and liquefied gases (excluding acetylene) - Inspection at time of filling, $39.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO 9825:2005, Hydrometry - Field measurement of discharge in large rivers and rivers in flood, $53.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 10303-55/Cor1:2005, Industrial automation systems and integration - Product data representation and exchange - Part 55: Integrated generic resource: Procedural and hybrid representation - Corrigendum, FREE

INFORMATION AND DOCUMENTATION (TC 46)

ISO 2108:2005, Information and documentation - International standard book number (ISBN), $81.00

NUCLEAR ENERGY (TC 85)

ISO/ASTM 51956:2005, Practice for use of thermoluminescence dosimetry (TLD) systems for radiation processing, $45.00

ISO 18589-1:2005, Measurement of radioactivity in the environment - Soil - Part 1: General guidelines and definitions, $62.00

PAPER, BOARD AND PULPS (TC 6)

ISO 6588-1:2005, Paper, board and pulps - Determination of pH of aqueous extracts - Part 1: Cold extraction, $39.00

ISO 6588-2:2005, Paper, board and pulps - Determination of pH of aqueous extracts - Part 2: Hot extraction, $39.00

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

ISO 727-2:2005, Fittings made from unplasticized poly(vinyl chloride) (PVC-U), chlorinated poly(vinyl chloride) (PVC-C) or acrylonitrile/butadiene/styrene (ABS) with plain sockets for pipes under pressure - Part 2: Inch-based series, $45.00

PRODUCTS IN FIBRE REINFORCED CEMENT (TC 77)

ISO 8336/Cor1:2005, Fibre-cement flat sheets - Corrigendum, FREE

ISO 9125/Cor2:2005, Fibre-cement slates and fittings - Corrigendum, FREE

ISO 9384/Cor1:2005, Fibre-cement siding shingles - Corrigendum, FREE

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 18852:2005, Rubber compounding ingredients - Determination of multipoint nitrogen surface area (NSA) and statistical thickness surface area (STSA), $58.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 14172/Cor2:2005, Welding consumables - Covered electrodes for manual metal arc welding of nickel and nickel alloys - Classification - Corrigendum, FREE

ISO 18274/Cor1:2005, Welding consumables - Wire and strip electrodes, wires and rods for fusion welding of nickel and nickel alloys - Classification - Corrigendum, FREE

ISO Technical Reports

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/TR 7620:2005, Rubber materials - Chemical resistance, $101.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14443-2/Amd1:2005, Identification cards - Contactless integrated circuit(s) cards - Proximity cards - Part 2: Radio frequency power and signal interface - Amendment 1: Bit rates of fc/64, fc/32 and fc/16, $12.00

ISO/IEC 14496-4/Amd8:2005, High Efficiency Advanced Audio Coding, audio BIFS, and structured audio conformance, $81.00

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 members 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, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information (NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to http://ts.nist.gov/ncsci and click on "Export Alert!".

NCSCI serves as the U.S. WTO TBT inquiry point and receives copies of all notifications, in English, to disseminate to U.S. industry. To obtain copies of the full text of the regulations or for further information, contact NCSCI, NIST, 100 Bureau Drive, Stop 2160, Gaithersburg, MD 20899-2160; telephone (301) 975-4040; fax (301) 926-1559, e-mail - ncsci@nist.gov.

NCSCI will also request an extension of the comment period and transmit comments to the issuing foreign agency for consideration.

Information Concerning

ANSI Accredited Standards Developers

Administrative Reaccreditation

Conveyor Equipment Manufacturers Association (CEMA)

The Conveyor Equipment Manufacturers Association (CEMA) has been administratively reaccredited on behalf of the Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2005 version of the ANSI Essential Requirements, effective June 3, 2005. For additional information, please contact: Mr. Phil Hannigan, Executive Secretary, Conveyor Equipment Manufacturers Association, 6724 Lone Oak Boulevard, Naples, FL 34109; PHONE: (239) 514-3441; E-mail: phil@cemanet.org.

Call for Members

ASC C81 – Electric Lamp Bases and Holders

The American National Standard Lighting Group (ANSLG) is currently seeking additional membership for its Accredited Standards Committee C81 (ASC C81). This ASC covers dimension and forms of bases, holders, and gauges for lamps, and starters for electric discharge lamps to provide engagement and interchangeability. It covers Automotive and Miniature Bases and Holder Fits (C81/WG01 [WG = Work Group]), Fluorescent Lamp Base and Holder Fits (C81/WG05), General Service Base and Holder Fits (C81/WG10), and Miscellaneous Base and Holder Fits (C81/WG11).

Members are expected to fulfill obligations of active participation.

A request for membership on the consensus body shall be addressed to the Secretariat and shall include the applicant's direct and material interest in the ASC's work, qualifications, and willingness to participate actively. In addition, if the applicant is an organization, company, or government agency, it shall identify a representative (and an alternate, if desired).

Requests may be forwarded to mat_clark@nema.org.

Organizational Name Change

National Spa and Pool Institute (NSPI)

Effective December 1, 2004, the National Spa and Pool Institute (NSPI), an ANSI Accredited Standards Developer, began doing business as the Association of Pool and Spa Professionals (APSP). As part of this reorganization, APSP has assigned all of its published American National Standards to the International Aquatic Foundation (IAF), which it incorporated as a not-for-profit corporation and qualified as a 501c3 tax exempt organization on March 30, 2005. IAF became a legal entity on May 5, 2005.

Reorganization and Request for Reaccreditation

International Aquatic Foundation (IAF)

Comment Deadline: July 11, 2005

In coordination with the previous announcement, the International Aquatic Foundation has asked ANSI to reaccredit its status as an ANSI-Accredited Standards Developer (ASD) from the previous National Spa and Pool Institute accreditation. The IAF has agreed to maintain all of the requirements of ANSI accreditation, including maintenance of the existing NSPI American National Standards. The IAF will be responsible for promulgating the next revision of the following standards through the ANS process:

- 2003 standard for public pools;
- 2003 standard for residential inground pools;
- 1999 standard for above ground/on ground pools;
- 1999 standard for public spas;
- 1999 standard for permanently installed residential spas;
- 1999 standard for portable spas; and
- 1996 model barrier code for residential pools and spas.

IAF will also publish NSPI 8-2004, Model Barrier Code (revision) and NSPI 9-2004, Aquatic Recreation Facilities (new standard), which were recently approved as American National Standards and are scheduled to be published in 2005 as ANSI/IAF publications and assume their legal, financial and administrative responsibilities.

For additional information, or to offer comments on IAF's revised operating procedures (based almost entirely on NSPI's currently accredited procedures), please contact: Mr. Carvin DiGiovanni, President and CEO, The Association of Pool and Spa Professionals, 2111 Eisenhower Avenue, Alexandria, VA 22314; PHONE: (703) 838 0083, ext 149; E-mail: CDigiovanni@theapsp.org. Please submit your comments to IAF by July 11, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of IAF's revised operating procedures from ANSI Online during the public review period at the following URL: http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/.

BSR/UL 864

40.3.2.12 Failure of either of the transmission paths, ~~including a single ground that impairs operation, a single open, and a wire to wire fault, each fault applied separately~~ due to a loss of line voltage, shall result in an audible and visual trouble signal at the protected premises and the transmission of a trouble signal to the associated digital alarm communicator receiver over the operable path. The transmission shall be initiated within 4 minutes of occurrence of the fault. When public cellular telephone service is used as the secondary transmission path, loss of cellular service shall be considered a transmission path failure.

40.4.7 While the system is operating under the maximum specified channel loading, the time from the occurrence of: ~~each of the following faults, separately applied:~~

a) An adverse condition that will prevent the transmission of any change of status signal ~~or~~

b) The malfunction of any transmitting and receiving equipment, including transmitting and receiving antennas, and interconnecting cables, in the entire transmission path

until ~~it~~ a trouble is displayed and recorded at the supervising station, shall not exceed 90 seconds. The display and recording shall identify the affected portions of the radio-frequency system.