ANSI STANDARDS ACTION

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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: January 15, 2006

UL (Underwriters Laboratories, Inc.)

New Standards

★ BSR/UL 858A-200x, Standard for Safety for Safety-Related Solid-State Controls for Household Electric Ranges (new standard)

Proposed Third Edition of UL 858A to:

(1) Reference Tests for Safety-Related Controls Employing Solid State Devices, UL 991, for common requirements;
(2) Remove redundant requirements, specifically the:
(a) Power Supply Interruption Test;
(b) Transient Surge Tests;
(c) Ramp Voltage Tests;
(d) Electrostatic Discharge Tests;
(e) Thermal Cycling Test; and
(f) Shipping and Storage Test; and
(3) Revise tests to include only the equipment settings and configurations specific to household electric ranges, specifically the :
(a) Transient Overvoltage Tests;
(b) Electromagnetic Susceptibility Tests; and
(c) Humidity Test.

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

Send comments (with copy to BSR) to: Amy Walker, UL-IL; Amy.K.Walker@us.ul.com

Comment Deadline: January 30, 2006

AAMI (Association for the Advancement of Medical Instrumentation)

Revisions

BSR/AAMI/ISO 14971-200x, Medical devices - Risk management - Application of risk management to medical devices (revision of ANSI/AAMI/ISO 14971-2000)

Specifies a process for a manufacturer to identify the hazards and hazardous situations associated with medical devices, including in vitro diagnostic (IVD) medical devices, to estimate and evaluate the resulting risks, to control these risks, and to monitor the effectiveness of that control. This standard does not specify acceptable risk levels.

Single copy price: $25.00

Obtain an electronic copy from: http://www.aami.org

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org

AMCA (Air Movement and Control Association)

New Standards

BSR/AMCA 301-200x, Methods for Calculating Fan Sound Ratings from Laboratory Test Data (new standard)

This document establishes standard methods for calculating consistent fan sound ratings from laboratory test data. It applies to fans, blowers, exhausters or other air-moving devices.

Single copy price: $5.00

Obtain an electronic copy from: torris@amca.org

Order from: Tim Orris, AMCA; torris@amca.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

Revisions

BSR/API Spec 7K/ISO 14693-200x, Specification for Drilling and Well Servicing Equipment (revision of ANSI/API Spec 7K/ISO 14693 ,4th edition-2005)

Provides general principles and standards for design, manufacture and testing of new drilling and well-servicing equipment and replacement primary load-carrying components manufactured subsequent to the publication of this standard.

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

ASA (ASC S1) (Acoustical Society of America)

Revisions

BSR S1.40-200x, Sound Calibrators (revision of ANSI S1.40-1984 (R2001))

The standard specifies performance requirements for the sound pressure level, frequency, and total distortion generated by a sound calibrator. It also provides requirements for the influence of environmental conditions, for electromagnetic compatibility, and for instrument marking and documentation. It gives details of the tests necessary to verify that a model of sound calibrator conforms to all the requirements, as well as details of the method for periodic testing of a sound calibrator.

Single copy price: $120.00

Obtain an electronic copy from: Susan Blaeser

Order from: Susan Blaeser, ASA (ASC S1); sblaeser@aip.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (2/17/06 Meeting) (revision of ANSI/ASME BPV Code 2004 Edition)

This Standard establishes safety rules covering the design, fabrication and inspection (during construction) of boilers, pressure vessels and nuclear power plant components and containment in order to afford protection of life and property and to provide a margin of deterioration in service so as to give a reasonably long, safe period of usefulness.

Single copy price: $70.00

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 Brzuszkiewicz, ASME; brzuszkiewiczj@asme.org

ASNT (American Society for Non-Destructive Testing)

New Standards

BSR/ASNT CP-105-200x, Training Outlines for Qualification of Nondestructive Testing Personnel (new standard)

An essential element in the effectiveness of nondestructive testing (NDT) is the qualification of the personnel who are responsible for and who perform nondestructive testing. Formal training is an important and necessary element in acquiring the skills necessary to effectively perform nondestructive tests. This standard specifies the body of knowledge to be used as part of a training program qualifying and certifying NDT personnel.

Single copy price: $20.00 (Paper copy); Free (Electronic copy)

Obtain an electronic copy from: http://www.asnt.org/publications/standards/cp-105/

Order from: Brian O'Connell, ASNT; boconnell@asnt.org

Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

BSR ATIS 1000678-200x, Lawfully Authorized Electronic Surveillance (LAES) for Voice-Over Packet Technologies in Wireline Telecommunications Network, Version 2 (revision of ANSI T1.678-2004)

The purpose of this Standard is to facilitate a TSP's compliance with the assistance capability requirements defined in Section 103 of CALEA. This Standard defines capabilities to support LAES and the interfaces to deliver intercepted communications and reasonably available call-identifying information to an LEA when authorized. This Standard also defines a protocol for delivering content and call identifying information to LEAs. Compliance with this Standard addresses the "safe harbor" provisions of Section 107 of CALEA and helps ensure efficient and industry-wide implementation of capabilities to assist LEAs.

Single copy price: $346.00

Obtain an electronic copy from: acolon@atis.org

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

CLSI (Clinical and Laboratory Standards Institute (formerly NCCLS))

Revisions

BSR/CLSI H1-A5-200x, Tubes and Additives for Venous Blood Specimen Collection; Approved Standard - Fifth Edition (revision and redesignation of ANSI/NCCLS H1-A4-1997)

This document is a performance standard for manufacturers of venous blood collection tubes and additives and users of venous blood collection tubes. H1 addresses requirements for the materials, construction, and labeling of venous blood collection tubes, and it provides methods for the evaluation of venous blood collection tube and closure assemblies. Specifications for the additives heparin, ethylenediaminetetraacetic acid (EDTA), and sodium citrate are also included.

Single copy price: $50.00 (CLSI member organizations); $100.00 (Non-CLSI member organizations)

Obtain an electronic copy from: Tracy Dooley, CLSI; tdooley@clsi.org

Order from: Tracy Dooley, CLSI; tdooley@clsi.org

Send comments (with copy to BSR) to: Dave Sterry, CLSI; dsterry@clsi.org

BSR/CLSI LIS2-A2-200x, Specification for Transferring Information Between Clinical Laboratory Instruments and Information Systems; Approved Standard - Second Edition (revision and redesignation of ANSI/ASTM E1394-1997)

This document addresses the two-way digital transmission of remote requests and results between clinical laboratory instruments and information systems. It enables any two such systems to establish a logical link for communicating text to send result, request, or demographic information in a standardized and interpretable form.

Single copy price: $65.00 (CLSI member organizations); $120.00 (Non-CLSI member organizations)

Obtain an electronic copy from: Tracy Dooley, CLSI; tdooley@clsi.org

Order from: Tracy Dooley, CLSI; tdooley@clsi.org

Send comments (with copy to BSR) to: Dave Sterry, CLSI; dsterry@clsi.org

BSR/CLSI M2-A9-200x, Performance Standards for Antimicrobial Disk Susceptibility Tests; Approved Standard - Ninth Edition (revision and redesignation of ANSI/NCCLS M2-A8-2003)

This document contains the current recommended methods for disk susceptibility testing, criteria for quality control testing, and updated tables for interpretive zone diameters.

Single copy price: $150.00 (CLSI member organizations); $275.00 (Non-CLSI member organizations)

Obtain an electronic copy from: Tracy Dooley, CLSI; tdooley@clsi.org

Order from: Tracy Dooley, CLSI; tdooley@clsi.org

Send comments (with copy to BSR) to: Same

BSR/CLSI M7-A7-200x, Methods for Dilution Antimicrobial Susceptibility Test for Bacteria that Grow Aerobically; Approved Standard - Seventh Edition (revision and redesignation of ANSI/NCCLS M7-A6-2003)

This document addresses reference methods for the determination of minimal inhibitory concentrations (MICs) of aerobic bacteria by broth macrodilution, broth microdilution, and agar dilution.

Single copy price: $150.00 (CLSI member organizations); $275.00 (Non-CLSI member organizations)

Obtain an electronic copy from: Tracy Dooley, CLSI; tdooley@clsi.org

Order from: Tracy Dooley, CLSI; tdooley@clsi.org

Send comments (with copy to BSR) to: Same

IAF (International Aquatic Foundation)

Revisions

★ BSR/IAF 2-200x, Public Spas (revision and redesignation of ANSI/NSPI 2-1999)

This standard is intended to cover public spas that are used for bathing and are operated by an owner, licensee, concessionaire, regardless of whether a fee is charged for use.

Single copy price: Free (E-mail copies); $10.00 (Paper copies)

Obtain an electronic copy from: jday@TheAPSP.org

Order from: Jamie Day, IAF; jday@TheAPSP.org

Send comments (with copy to BSR) to: Bernice Crenshaw, IAF; bcrenshaw@theapsp.org

★ BSR/IAF 3-200x, Permanently Installed Residential Spas (revision and redesignation of ANSI/NSPI 3-1999)

This standard is intended to cover permanently installed residential spas that are used for bathing and are operated by an owner.

Single copy price: Free (E-mail copies); $10.00 (Paper copies)

Obtain an electronic copy from: jday@TheAPSP.org

Order from: Jamie Day, IAF; jday@TheAPSP.org

Send comments (with copy to BSR) to: Bernice Crenshaw, IAF; bcrenshaw@theapsp.org

★ BSR/IAF 6-200x, Portable Spas (revision of ANSI/NSPI 6-1999)

This standard is intended to cover residential portable spas that are used for bathing and are operated by an owner. This standard is meant to cover certain aspects of the design, equipment, operation, installation, new construction, and rehabilitation of spas. This standard allows certain variations in equipment, materials, and design.

Single copy price: Free (E-mail copies); $10.00 (Paper copies)

Obtain an electronic copy from: jday@TheAPSP.org

Order from: Jamie Day, IAF; jday@TheAPSP.org

Send comments (with copy to BSR) to: Bernice Crenshaw, IAF; bcrenshaw@theapsp.org

IEST (Institute of Environmental Sciences and Technology)

New National Adoptions

BSR/IEST/ISO 14644-5-2004, Cleanrooms and associated controlled environments - Part 5: Operations (identical national adoption)

This part of ISO 14644 specifies basic requirements for cleanroom operations. It is intended for those planning to use and operate a cleanroom. Aspects of safety that have no direct bearing on contamination control are not considered in this part of ISO 14644 and national and local safety regulations must be observed.

Single copy price: $107.00

Obtain an electronic copy from: croesslein@iest.org

Order from: Corrie Roesslein, IEST; croesslein@iest.org

Send comments (with copy to BSR) to: Same

BSR/IEST/ISO 14644-7-2004, Cleanrooms and associated controlled environments - Part 7: Separative devices (clean air hoods, gloveboxes, isolators and minienvironments (identical national adoption)

This part of ISO 14644 specifies the minimum requirements for the design, construction, installation, test and approval of separative devices, in those respects where they differ from cleanrooms as described in ISO 14644-4 and 14644-5.

Single copy price: $107.00

Obtain an electronic copy from: croesslein@iest.org

Order from: Corrie Roesslein, IEST; croesslein@iest.org

Send comments (with copy to BSR) to: Same

BSR/IEST/ISO 14698-1-2003, Cleanrooms and associated controlled environments - Biocontamination control - Part 1: General principles and methods (identical national adoption)

This part of ISO 14698 establishes the principles and basic methodology of a formal system of biocontamination control (Formal System) for assessing and controlling biocontamination when cleanroom technology is applied for that purpose. This part of ISO 14698 specifies the methods required for monitoring risk zones in a consistent way and for applying control measures appropriate to the degree of risk involved. In zones where risk is low, it can be used as a source of information.

Single copy price: $92.00

Obtain an electronic copy from: croesslein@iest.org

Order from: Corrie Roesslein, IEST; croesslein@iest.org

Send comments (with copy to BSR) to: Same

BSR/IEST/ISO 14698-2-2003, Cleanrooms and associated controlled environments - Biocontamination control - Part 2: Evaluation and interpretation of biocontamination data (identical national adoption)

This part of ISO 14698 gives guidance on methods for the evaluation of microbiological data and the estimation of results obtained from sampling for viable particles in risk zones for biocontamination control. It should be used, where appropriate, in conjunction with ISO 14698-1.

Single copy price: $53.00

Obtain an electronic copy from: croesslein@iest.org

Order from: Corrie Roesslein, IEST; croesslein@iest.org

Send comments (with copy to BSR) to: Same

NCPDP (National Council for Prescription Drug Programs)

Revisions

BSR/NCPDP TC VC.3-200x, Telecommunication Standard Version C.3 (revision and redesignation of ANSI/NCPDP TC VA.1-2004)

The standard supports the format for electronic communication of pharmacy-service-related billing, prior authorization processing, and information reporting between pharmacies and other responsible parties. This standard addresses the data format and content and other appropriate telecommunication requirements.

Single copy price: NCPDP membership includes a copy of all standards ($650 per year)

Obtain an electronic copy from: ncpdp@ncpdp.org

Order from: Kittye Krempin, NCPDP; kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

NCSL (ASC Z540) (National Conference of Standards Laboratories)

New Standards

BSR/NCSL Z540.3-200x, Requirements for the Calibration of Measuring and Test Equipment (new standard)

This American National Standard will establish the technical requirements for the calibration of measuring and test equipment through the use of a system of functional components. Collectively, these components are used to manage and assure that the accuracy and reliability of the measuring and test equipment are in accordance with identified performance requirements. In addition, this American National Standard includes and updates the relevant calibration system requirements for measuring and test equipment described by the previous standards such as Part II of ANSI/NCSL Z540.1 (R2002) and Military Standard 45662A.

Single copy price: $20.00

Obtain an electronic copy from: cgulka@ncsli.org

Order from: Craig Gulka, NCSL (ASC Z540); cgulka@ncsli.org

Send comments (with copy to BSR) to: Same

NEMA (ASC C8) (National Electrical Manufacturers Association)

Revisions

★ BSR/ICEA S-89-648-200x, Aerial Service Wire (revision of ANSI/ICEA S-89-648-2002)

This Standard covers material, mechanical and electrical requirements for Aerial Service Wire (ASW) intended for use principally in extending a telephone circuit from a distribution cable terminal to a subscriber's station protector or network interface device (NID).

Single copy price: $80.00

Obtain an electronic copy from: and_moldoveanu@nema.org

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

Send comments (with copy to BSR) to: Andrei Moldoveanu, NEMA (ASC C8); and_moldoveanu@nema.org

NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

Revisions

BSR CGATS.4-200x, Graphic technology - Graphic arts reflection densitometry measurements - Terminology, equations, image elements and procedures (revision of ANSI CGATS.4-1993 (R1998))

This standard defines terms, equations and procedures for measurement, use, and communication of data obtained using reflection densitometry in the graphic arts.

Single copy price: $10.00

Obtain an electronic copy from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 14-200x (i10), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003)

Issue 10: Remove section on special chemical resistance.

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: Bob Powitz c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 14-200x (i14), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003)

Issue 14: To update the normative reference section

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: Bob Powitz c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 14-200x (i15), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2003)

Issue 15: Add chlorine resistance test requirements for a PEX pipe manufacturer using a PEX material that already has chlorine resistance classification.

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: Bob Powitz c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 58-200x (i30a), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2003)

Issue 30a: To revise the TDS reduction test water characteristics.

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: T. Duncan Ellison, c/o Lorna Badman, NSF: badman@nsf.org

BSR/NSF 58-200x (i45), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2003)

Issue 45: To clarify material extraction test procedures.

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: T. Duncan Ellison, c/o Lorna Badman, NSF: badman@nsf.org

SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

New Standards

★ BSR/SMACNA 006-200x, HVAC Duct Construction Standard (new standard)

SMACNA's HVAC Duct Construction Standards - Metal and Flexible is intended for designers, fabricators, and installers of commercial and institutional duct construction projects. The standard contains prescriptive application tables for the fabrication and installation of rectangular, round, oval and flexible duct for positive or negative pressures up to 10 inches water gage (2500 Pa). Also includes standards for duct liner, hangers, tie rods, joints, leakage seal classes, and accessories.

Single copy price: Free

Obtain an electronic copy from: pcollie@smacna.org

Order from: Peyton Collie, SMACNA; pcollie@smacna.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

★ BSR/UL 987-200x, Standard for Safety for Stationary and Fixed Electric Tools (revision of ANSI/UL 987-2005)

The following items are subject to comment:

(1) Addition of requirements for spacings between traces on printed wiring boards;
(2) Clarification of compliance criteria for the switches and controls test;
(3) Clarification related to determination of winding temperature for the temperature test; and
(4) Addition of symbol for double insulation as an alternative to the wording "double insulation" in marking 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: Beth Northcott, UL-IL; Elizabeth.Northcott@us.ul.com

BSR/UL 1699-200x, Standard for Safety for Arc-Fault Circuit-Interrupters (Bulletin dated December 16, 2005) (revision of ANSI/UL 1699-2005b)

The following changes in requirements are being proposed: Placement of LCDI Requirements in UL 1699 Supplement SB.

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

Comment Deadline: February 14, 2006

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 10993-1-200x, Biological evaluation of medical devices - Part 1: Evaluation and testing within a risk management process (identical national adoption and revision of ANSI/AAMI/ISO 10993-1-2003)

Describes:

- General principles governing the biological evaluation of medical devices within a risk management framework;
- The general categorization of devices based on the nature and duration of their contact with the body;
- The evaluation of existing relevant data from all sources; the identification of gaps in the available data set on the basis of a risk analysis;
- The identification of additional data sets necessary to analyze the biological safety of the medical device; and
- The assessment of the biological safety of the medical device.

Single copy price: $25.00

Obtain an electronic copy from: AAMI

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B18.2.6-200x, Fasteners for Use in Structural Applications (revision of ANSI/ASME B18.2.6-1996 (R2004))

This standard covers the complete general and dimensional data for five products in the inch series recognized as American National Standard. These five structural products include:

- Heavy Hex Structural Bolts: ASTM A325 or A490;
- Heavy Hex Nuts: ASTM A563;
- Hardened Steel Washers; Circular, Circular Clipped or Beveled: ASTM F436;
- Compressible Washer-Type Direct Tension Indicators: ASTM F959; and
- Twist-Off Type Tension Control Structural Bolts: Heavy Hex and Round: ASTM F1852.

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: Ryan Crane, ASME; craner@asme.org

BSR/ASME B31.8-200x, Gas Transmission and Distribution Piping Systems (revision of ANSI/ASME B31.8-2003)

This code covers the design, fabrication, installation, inspection, and testing of pipeline facilities used for the transportation and maintenance of those facilities.

Single copy price: $70.00

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

Reaffirmations

BSR/ASME B18.2.3.4M-2001 (R200x), Metric Hex Flange Screws (reaffirmation of ANSI/ASME B18.2.3.4M-2001)

This Standard covers the complete dimensional and general data for metric series hex flange screws recognized as American National Standard. The inclusion of dimensional data in this Standard is not intended to imply that all products described are stock production items. Consumers should consult with suppliers concerning availability of products.

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 B18.2.3.5M-1979 (R200x), Metric Hex Bolts (reaffirmation of ANSI/ASME B18.2.3.5M-1979 (R2001))

This Standard covers the complete dimensional and general data for metric hex bolts recognized as the American National Standard. The inclusion of dimensional data in this standard is not intended to imply that all products described are stock production items. Consumers should consult with suppliers concerning availability of products.

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 B18.2.3.6M-1979 (R200x), Metric Heavy Hex Bolts (reaffirmation of ANSI/ASME B18.2.3.6M-1979 (R2001))

This Standard covers the complete dimensional and general data for metric heavy hex bolts recognized as the American National Standard. The inclusion of dimensional data in this standard is not intended to imply that all products described are stock production items. Consumers should consult with suppliers concerning availability of products.

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 B18.2.3.7M-1979 (R200x), Metric Heavy Hex Structural Bolts (reaffirmation of ANSI/ASME B18.2.3.7M-1979 (R2001))

This Standard covers the complete dimensional and general data for metric heavy hex structural bolts recognized as the American National Standard. The inclusion of dimensional data in this standard is not intended to imply that all products described are stock production items. Consumers should consult with suppliers concerning availability of products.

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 B18.2.3.9M-2001 (R200x), Metric Heavy Hex Flange Screws (reaffirmation of ANSI/ASME B18.2.3.9M-2001)

This Standard covers the complete dimensional and general data for metric series heavy hex flange screws recognized as American National Standard. The inclusion of dimensional data in this Standard is not intended to imply that all products described are stock production items. Consumers should consult with suppliers concerning availability of products.

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 B18.2.4.3M-1979 (R200x), Metric Slotted Hex Nuts (reaffirmation of ANSI/ASME B18.2.4.3M-1979 (R2001))

This Standard covers the complete dimensional and general data for metric slotted hex nuts recognized as the American National Standard. The inclusion of dimensional data in this Standard is not intended to imply that all products described are stock production items. Consumers should consult with suppliers concerning availability of products.

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

CSA (ASC Z21/83) (CSA America, Inc.)

Revisions

BSR Z21.20 No. 199 UL 372-200x, Particular Requirements for Automatic Burner Ignition Systems and Components, Part 2, (CSA C22.2) (revision of ANSI Z21.20-2005)

Details test and examination criteria for complete burner ignition systems, and components that perform one or more of the following functions:

- Ignite the fuel at the main burner(s), or at the pilot burner(s);
- Prove the presence of either the ignition source, or main burner flame;
- Automatically act to shutoff the fuel supply to the burner(s), when the supervised flame or ignition source is not proved; and
- Shut off the the gas supply when the oxygen content in the room is reduced to a predetermined level.

Single copy price: $175.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/IAS LC-2a-1998 (R200x), Direct Gas-Fired Circulating Heaters for Agricultural Animal Confinement Buildings (reaffirmation of ANSI/IAS LC-2a-1998)

Details test and examination criteria for direct gas-fired circulating heaters primarily intended for permanent installation in agricultural animal confinement buildings for use with natural, manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures.

Single copy price: $457.00

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BSR/IAS U.S. LC-2-1996 (R200x), Direct Gas-Fired Circulating Heaters for Agricultural Animal Confinement Buildings (reaffirmation of ANSI/IAS U.S. LC-2-1996)

Details test and examination criteria for direct gas-fired circulating heaters primarily intended for permanent installation in agricultural animal confinement buildings for use with natural, manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures.

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EIA (Electronic Industries Alliance)

Revisions

BSR/EIA 364-28E-200x, Vibration Test Procedure for Electrical Connectors and Sockets (revision of ANSI/EIA 364-28D-1999)

Details a method to assess the ability of electrical connector components to withstand specified severities of vibration.

Single copy price: $64.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@ecaus.org

ESTA (ASC E1) (Entertainment Services and Technology Association)

New Standards

BSR E1.17-200x, Entertainment Technology - Multipurpose Network Control Protocol Suite (new standard)

BSR E1.17, Entertainment Technology - Multipurpose Network Control Protocol Suite, is the draft standard commonly called "ACN." The draft standard is a suite of protocols offering needed services in network management, device management, device description, and device control with reliable multi-cast transport on data networks that use the common Internet Protocols. It is primarily intended for lighting control, but it could be used to control many types of devices.

Single copy price: Free

Obtain an electronic copy from: http://www.esta.org/tsp/documents/public_review_docs.php

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org

Send comments (with copy to BSR) to: Same

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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Web: www.clsi.org

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Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

IEST (Institute of Environmental Sciences and Technology)

Contact: Corrie Roesslein, IEST; croesslein@iest.org

BSR/IEST/ISO 14644-5-2004, Cleanrooms and associated controlled environments - Part 5: Operations (identical national adoption)

BSR/IEST/ISO 14644-7-2004, Cleanrooms and associated controlled environments - Part 7: Separative devices (clean air hoods, gloveboxes, isolators and minienvironments (identical national adoption)

BSR/IEST/ISO 14698-1-2003, Cleanrooms and associated controlled environments - Biocontamination control - Part 1: General principles and methods (identical national adoption)

BSR/IEST/ISO 14698-2-2003, Cleanrooms and associated controlled environments - Biocontamination control - Part 2: Evaluation and interpretation of biocontamination data (identical national adoption)

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.

AISC (American Institute of Steel Construction)

New Standards

ANSI/AISC 358-2005, Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications (new standard): 12/13/2005

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME B30.23-2005, Personnel Lifting Systems (revision of ANSI/ASME B30.23-1998): 12/13/2005

ANSI/ASME B107.57-2005, Bricklayers' Hammers and Prospecting Picks (revision of ANSI/ASME B107.57-2001): 12/13/2005

ASTM (ASTM International)

New Standards

ANSI/ASTM D4860-2005, Test Method for Free Water and Particulate Contamination in Mid-Distillate Fuels (Clear and Bright Numerical Rating) (new standard): 11/29/2005

ANSI/ASTM D6548-2005, Test Method for Resistance to Mechanical Penetration of Sanitary Tissue Papers (Ball Burst Procedure) (new standard): 12/6/2005

ANSI/ASTM D7112-2005, Test Method for Determining Stability and Compatibility of Heavy Fuel Oils and Crude Oils by Heavy Fuel Oil Stability Analyzer Optical Detection (new standard): 11/29/2005

Reaffirmations

ANSI/ASTM C838-2001 (R2005), Test Method for Bulk Density of As-manufactured Carbon and Graphite Shapes (reaffirmation of ANSI/ASTM C838-2001): 11/29/2005

ANSI/ASTM D1094-2001 (R2005), Test Method for Water Reaction of Aviation Fuels (reaffirmation of ANSI/ASTM D1094-2001): 11/29/2005

ANSI/ASTM D1298-1999 (R2005), Test Method for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum and Liquid Petroleum Products by Hydrometer Method (reaffirmation of ANSI/ASTM D1298-1999): 11/29/2005

ANSI/ASTM D1550-94 (R2005), Standard ASTM Butadiene Measurement Tables (reaffirmation of ANSI/ASTM D1550-94): 11/29/2005

ANSI/ASTM D2501-1991 (R2005), Test Method for Calculation of Viscosity-Gravity Constant (VGC) of Petroleum Oils (reaffirmation of ANSI/ASTM D2501-1991 (R2000)): 11/29/2005

ANSI/ASTM D2889-1995 (R2005), Test Method for Calculation of True Vapor Pressures of Petroleum Distillate Fuels (reaffirmation of ANSI/ASTM D2889-1995 (R2000)): 11/29/2005

ANSI/ASTM D3238-1995 (R2005), Test Method for Calculation of Carbon Distribution and Structural Group Analysis of Petroleum Oils by the n-d-M Method (reaffirmation of ANSI/ASTM D3238-1995 (R2000)): 11/29/2005

ANSI/ASTM D3840-2001 (R2005), Specification for "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe Fittings for Nonpressure Applications (reaffirmation of ANSI/ASTM D3840-2001): 11/29/2005

ANSI/ASTM D4161-2001 (R2005), Specification for "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin)Pipe Joints Using Flexible Elastomeric Seals (reaffirmation of ANSI/ASTM D4161-2001): 11/29/2005

ANSI/ASTM D4178-1982 (R2005), Practice for Calibrating Moisture Analyzers (reaffirmation of ANSI/ASTM D4178-1982 (R1999)): 11/29/2005

ANSI/ASTM D4864-1990(R2005), Test Method for Determination of Traces of Methanol in Propylene Concentrates by Gas Chromatography (reaffirmation of ANSI/ASTM D4864-1990(R96): 11/29/2005

ANSI/ASTM D5002-1999 (R2005), Test Method for Density and Relative Density of Crude Oils by Digital Density Analyzer (reaffirmation of ANSI/ASTM D5002-1999): 11/29/2005

ANSI/ASTM D5274-2000 (R2005), Guide for Analysis of 1,3-Butadiene Product (reaffirmation of ANSI/ASTM D5274-1992 (R1997)): 11/29/2005

ANSI/ASTM D5599-1995 (R2005), Test Method for Determination of Oxygenates in Gasoline by Gas Chromatography and Oxygen Selective Flame Ionization Detection (reaffirmation of ANSI/ASTM D5599-1995): 11/29/2005

ANSI/ASTM D6139-2000 (R2005), Test Method for Determining the Aerobic Aquatic Biodegradation of Lubricants or Their Components Using the Gledhill Shake Flask (reaffirmation of ANSI/ASTM D6139-2000): 11/29/2005

ANSI/ASTM D6184-1997 (R2005), Test Method for Oil Separation from Lubricating Grease (Conical Sieve Method) (reaffirmation of ANSI/ASTM D6184-1997): 11/29/2005

ANSI/ASTM D6384-1999 (R2005), Terminology Relating to Biodegradability and Ecotoxicity of Lubricants (reaffirmation of ANSI/ASTM D6384-1999): 11/29/2005

ANSI/ASTM D6560-2000 (R2005), Test Method for Determination of Asphaltenes (Heptane Insolubles) in Crude Petroleum and Petroleum Products (reaffirmation of ANSI/ASTM D6560-2000): 11/29/2005

ANSI/ASTM D6731-2001 (R2005), Test Method for Determining the Aerobic, Aquatic Biodegradability of Lubricants or Lubricant Components in a Closed Respirometer (reaffirmation of ANSI/ASTM D6731-2001): 11/29/2005

ANSI/ASTM F442-1996 (R2005), Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe (SDR-PR) (reaffirmation of ANSI/ASTM F442-1996): 11/29/2005

ANSI/ASTM F1760-2001 (R2005), Specification for Coextruded Poly(Vinyl Chloride) (PVC) Non-Pressure Plastic Pipe Having Reprocessed-Recycled Content (reaffirmation of ANSI/ASTM F1760-2001): 11/29/2005

Revisions

ANSI/ASTM C714-2005, Test Method for Thermal Diffusivity of Carbon and Graphite by a Thermal Pulse Method (revision of ANSI/ASTM C714-2000): 11/29/2005

ANSI/ASTM D189-2005, Test Method for Conradson Carbon Residue of Petroleum Products (revision of ANSI/ASTM D189-2001): 11/29/2005

ANSI/ASTM D721-2005, Test Method for Oil Content of Petroleum Waxes (revision of ANSI/ASTM D721-2004): 11/29/2005

ANSI/ASTM D808-2005, Test Method for Chlorine in New and Used Petroleum Products (Bomb Method) (revision of ANSI/ASTM D808-2000): 11/29/2005

ANSI/ASTM D893-2005a, Test Method for Insolubles in Used Lubricating Oils (revision of ANSI/ASTM D893-2005): 11/29/2005

ANSI/ASTM D938-2005, Test Method for Congealing Point of Petroleum Waxes, Including Petrolatum (revision of ANSI/ASTM D938-2004): 11/29/2005

ANSI/ASTM D1015-2005, Test Method for Freezing Points of High-Purity Hydrocarbons (revision of ANSI/ASTM D1015-1999 (R2004)): 11/29/2005

ANSI/ASTM D1092-2005, Test Method for Measuring Apparent Viscosity of Lubricating Greases (revision of ANSI/ASTM D1092-1999): 11/29/2005

ANSI/ASTM D2158-2005, Test Method for Residues in Liquefied Petroleum (LP) Gases (revision of ANSI/ASTM D2158-2004): 11/29/2005

ANSI/ASTM D2622-2005, Test Method for Sulfur in Petroleum Products by Wavelength Dispersive X-Ray Fluorescence Spectrometry (revision of ANSI/ASTM D2622-2003): 11/29/2005

ANSI/ASTM D2892-2005, Test Method for Distillation of Crude Petroleum (15-Theoretical Plate Column) (revision of ANSI/ASTM D2892-2004): 11/29/2005

ANSI/ASTM D3228-2005, Test Method for Total Nitrogen in Lubricating Oils and Fuel Oils by Modified Kjeldahl Method (revision of ANSI/ASTM D3228-2004): 11/29/2005

ANSI/ASTM D3230-2005, Test Method for Salts in Crude Oil (Electrometric Method) (revision of ANSI/ASTM D3230-2005): 11/29/2005

ANSI/ASTM D3235-2005, Test Method for Solvent Extractables in Petroleum Waxes (revision of ANSI/ASTM D3235-2004): 11/29/2005

ANSI/ASTM D3240-2005, Test Method for Undissolved Water in Aviation Turbine Fuels (revision of ANSI/ASTM D3240-1996 (R2001)): 11/29/2005

ANSI/ASTM D3241-2005, Test Method for Thermal Oxidation Stability of Aviation Turbine Fuels (JFTOT Procedure) (revision of ANSI/ASTM D3241-2005): 11/29/2005

ANSI/ASTM D3242-2005, Test Method for Acidity in Aviation Turbine Fuel (revision of ANSI/ASTM D3242-2001): 11/29/2005

ANSI/ASTM D3338-2005, Test Method for Estimation of Net Heat of Combustion of Aviation Fuels (revision of ANSI/ASTM D3338-2004): 11/29/2005

ANSI/ASTM D3343-2005, Test Method for Estimation of Hydrogen Content of Aviation Fuels (revision of ANSI/ASTM D3343-1995 (R2000)): 11/29/2005

ANSI/ASTM D4175-2005, Terminology Relating to Petroleum, Petroleum Products, and Lubricants (revision of ANSI/ASTM D4175-2002): 11/29/2005

ANSI/ASTM D4628-2005, Test Method for Analysis of Barium, Calcium, Magnesium, and Zinc in Unused Lubricating Oils by Atomic ABSorption Spectrometry (revision of ANSI/ASTM D4628-2002): 11/29/2005

ANSI/ASTM D4739-2005, Test Method for Base Number Determination by Potentiometric Titration (revision of ANSI/ASTM D4739-2002): 11/29/2005

ANSI/ASTM D5000-2005, Practice for Evaluating Activity of Clay Elements Using a Side-Stream Sensor (revision of ANSI/ASTM D5000-89 (R2005)): 11/29/2005

ANSI/ASTM D5185-2005, Test Method for Determination of Additive Elements, Wear Metals, and Contaminants in Used Lubricating Oils and Determination of Selected Elements in Base Oils by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES) (revision of ANSI/ASTM D5185-02): 11/29/2005

ANSI/ASTM D5579-2005, Test Method for Evaluating the Thermal Stability of Manual Transmission Lubricants in a Cyclic Durability Test (revision of ANSI/ASTM D5579-2004): 11/29/2005

ANSI/ASTM D5677-2005, Specification for "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe and Pipe Fittings, Adhesive Bonded Joint Type, for Aviation Jet Turbine Fuel Lines (revision of ANSI/ASTM D5677-2000): 11/29/2005

ANSI/ASTM D5685-2005, Specification for "Fiberglass" (Glass-Fiber-Reinforced Thermosetting-Resin) Pressure Pipe Fittings (revision of ANSI/ASTM D5685-2001): 11/29/2005

ANSI/ASTM D5708-2005, Test Methods for Determination of Nickel, Vanadium, and Iron in Crude Oils and Residual Fuels by Inductively Coupled Plasma (ICP) Atomic Emission Spectrometry (revision of ANSI/ASTM D5708-1996): 11/29/2005

ANSI/ASTM D5864-2005, Test Method for Determining Aerobic Aquatic Biodegradation of Lubricants or Their Components (revision of ANSI/ASTM D5864-2001): 11/29/2005

ANSI/ASTM D5967-2005, Test Method for Evaluation of Diesel Engine Oils in T-8 Diesel Engine (revision of ANSI/ASTM D5967-2004): 11/29/2005

ANSI/ASTM D5972-2005, Test Method for Freezing Point of Aviation Fuels (Automatic Phase Transition Method) (revision of ANSI/ASTM D5972-2002): 11/29/2005

ANSI/ASTM D6121-2005, Test Method for Evaluation of Load-Carrying Capacity of Lubricants under Conditions of Low Speed and High Torque Used for Final Hypoid Drive Axles (revision of ANSI/ASTM D6121-2005): 11/29/2005

ANSI/ASTM D6376-2005, Test Method for Determination of Trace Metals in Petroleum Coke by Wavelength Dispersive X-ray Fluorescence Spectroscopy (revision of ANSI/ASTM D6376-1999): 11/29/2005

ANSI/ASTM D6550-2005, Test Method for Determination of Olefin Content of Gasolines by Supercritical-Fluid Chromatography (revision of ANSI/ASTM D6550-2000): 11/29/2005

ANSI/ASTM D6593-2005, Test Method for Evaluation of Automotive Engine Oils for Inhibition of Deposit Formation in a Spark-Ignition Internal Combustion Engine Fueled with Gasoline and Operated Under Low-Temperature, Light-Duty Conditions (revision of ANSI/ASTM D6593-2005): 11/29/2005

ANSI/ASTM D6594-2005, Test Method for Evaluation of Corrosiveness of Diesel Engine Oil at 135 C (revision of ANSI/ASTM D6594-2004b): 11/29/2005

ANSI/ASTM D6617-2005, Practice for Laboratory Bias Detection Using Single Test Result from Standard Material (revision of ANSI/ASTM D6617-2001): 11/29/2005

ANSI/ASTM D6618-2005, Test Method for Evaluation of Engine Oils in Diesel Four-Stroke Cycle Supercharged 1M-PC Single Cylinder Oil Test Engine (revision of ANSI/ASTM D6618-2004): 11/29/2005

ANSI/ASTM D6681-2005, Test Method for Evaluation of Engine Oils in a High-Speed, Single-Cylinder Diesel Engine (Caterpillar 1P Test Procedure) (revision of ANSI/ASTM D6681-2004): 11/29/2005

ANSI/ASTM D6708-2005, Practice for Statistical Assessment and Improvement of the Expected Agreement between Two Test Methods that Purport to Measure the Same Property of a Material (revision of ANSI/ASTM D6708-2004): 11/29/2005

ANSI/ASTM D6709-2005, Standard Test Method for Evaluation of Automotive Engine Oils in the Sequence VIII Spark-Ignition Engine (CLR Oil Test Engine) (revision of ANSI/ASTM D6709-2004a): 11/29/2005

ANSI/ASTM D6750-2005a, Test Methods for Evaluation of Engine Oils in a High-Speed, Single-Cylinder Diesel Engine - 1K Procedure (0.4% Fuel Sulfur) and 1N Procedure (0.04% Fuel Sulfur) (revision of ANSI/ASTM D6750-2005): 11/29/2005

ANSI/ASTM D6837-2005a, Test Method for Measurement of Effects of Automotive Engine Oils on Fuel Economy of Passenger Cars and Light-Duty Trucks in Sequence VIB Spark Ignition Engine (revision of ANSI/ASTM D6837-2005): 11/29/2005

ANSI/ASTM D6891-2005a, Test Method for Evaluation of Automotive Engine Oils in the Sequence IVA Spark-Ignition Engine (revision of ANSI/ASTM D6891-2005): 11/29/2005

ANSI/ASTM D6923-2005, Test Method for Evaluation of Engine Oils in a High Speed, Single-Cylinder Diesel Engine - Caterpillar 1R Test Procedure (revision of ANSI/ASTM D6923-2003): 11/29/2005

ANSI/ASTM D6984-2005a, Test Method for Evaluation of Automotive Engine Oils in the Sequence IIIF, Spark-Ignition Engine (revision of ANSI/ASTM D6984-2005): 11/29/2005

ANSI/ASTM D6987-2005a, Test Method for Evaluation of Diesel Engine Oils in T-10 Exhaust Gas Recirculation Diesel Engine (revision of ANSI/ASTM D6987-2005): 11/29/2005

ANSI/ASTM D7038-2005a, Test Method for Evaluation of Moisture Corrosion Resistance of Automotive Gear Lubricants (revision of ANSI/ASTM D7038-2005): 11/29/2005

ANSI/ASTM D7109-2005, Test Method for Shear Stability of Polymer Containing Fluids Using a European Diesel Injector Apparatus at 30 and 90 Cycles (revision of ANSI/ASTM D7109-2004): 11/29/2005

ANSI/ASTM E1497-2005, Practice for Safe Use of Water-Miscible Metal Removal Fluids (revision of ANSI/ASTM E1497-2000): 11/29/2005

ANSI/ASTM F876-2005, Specification for Crosslinked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F876-2004): 11/29/2005

ANSI/ASTM F1807-2005, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F1807-2004): 11/29/2005

ANSI/ASTM F1973-2005, Specification for Factory Assembled Anodeless Risers and Transition Fittings in Polyethylene (PE) and Polyamide 11 (PA11) Fuel Gas Distribution Systems (revision of ANSI/ASTM F1973-2002): 11/29/2005

ANSI/ASTM F2023-2005a, Test Method for Evaluating the Oxidative Resistance of Crosslinked Polyethylene (PEX) Tubing and Systems to Hot Chlorinated Water (revision of ANSI/ASTM F2023-2005): 11/29/2005

ANSI/ASTM F2434-2005, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-Linked Polyethylene (PEX) Tubing and SDR9 Cross-Linked Polyethylene/Aluminum/Cross-Linked Polyethylene (PEX-AL-PEX) Tubing (revision of ANSI/ASTM F2434-2004): 11/29/2005

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

ANSI T1.105.07-1996 (R2005), Synchronous Optical Network (SONET) - Sub STS-1 Interface Rates and Formats Specification (reaffirmation of ANSI T1.105.07-1996 (R2001)): 12/13/2005

ANSI T1.110-1999 (R2005), Signalling System No. 7 (SS7) - General Information (reaffirmation of ANSI T1.110-1999): 12/13/2005

ANSI T1.116-1996 (R2005), Signalling System Number 7 (SS7) - Operations, Maintenance, and Administration Part (OMAP) (reaffirmation of ANSI T1.116-1996): 12/13/2005

ANSI T1.118-1992 (R2005), Signalling System No. 7 (SS7) - Intermediate Signalling Network Identification (ISNI) (reaffirmation of ANSI T1.118-1992 (R1999)): 12/13/2005

ANSI T1.619-1992 (R2005), Integrated Services Digital Network (ISDN) - Multi-Level Precedence and Preemption (MLPP) Service Capability (reaffirmation of ANSI T1.619-1992 (R1999)): 12/13/2005

ANSI T1.661-2000 (R2005), Signalling System Number 7 (SS7) - Release to Pivot (RTP) (reaffirmation of ANSI T1.661-2000): 12/13/2005

ANSI T1.668-1999 (R2005), Signalling System Number 7 (SS7) - Facility Request to Pivot (FRP) (reaffirmation of ANSI T1.668-1999): 12/13/2005

ANSI T1.669-1999 (R2005), Signalling System Number 7 (SS7) - Intermediate Network Selection (INS) (reaffirmation of ANSI T1.669-1999): 12/13/2005

ANSI T1.671-2000 (R2005), Signaling System Number 7 (SS7) - Carrier Service Provider Identification (CSPI) (reaffirmation of ANSI T1.671-2000): 12/13/2005

Revisions

ANSI ATIS 0100801.04-2005, Multimedia Communications Delay, Synchronization, and Frame Rate (revision and redesignation of ANSI T1.801.04-1997 (R2002)): 12/13/2005

ANSI ATIS 0600318-2005, Electrical Protection Applied to Telecommunications Network Plant at Entrances to Customer Structures or Buildings (revision and redesignation of ANSI T1.318-2000): 12/13/2005

ANSI ATIS 0600321-2005, Electrical Protection for Network Operator-Type Equipment Positions (revision and redesignation of ANSI T1.321-1995 (R2000)): 12/13/2005

Withdrawals

ANSI T1.629-1999, Broadband ISDN - ATM Adaptation Layer 3/4 Common Part - Functions and Specification (withdrawal of ANSI T1.629-1999): 12/13/2005

ANSI T1.648-1995 (R2000), Signalling System No. 7 (SS7) - Broadband Integrated Services Digital Network User Part (B-ISUP) (withdrawal of ANSI T1.648-1995 (R2000)): 12/9/2005

ANSI T1.656-1996 (R2000), Broadband ISDN - Interworking between Signalling System No. 7 Broadband ISDN User Part (B-ISUP) and ISDN User Part (ISUP) (withdrawal of ANSI T1.656-1996 (R2000)): 12/9/2005

ANSI T1.657-1996 (R2000), Broadband ISDN - Interworking between Signalling System No. 7 Broadband ISDN User Part (B-ISUP) and Digital Subscriber Signalling System No. 2 (DSS2) (withdrawal of ANSI T1.657-1996 (R2000)): 12/9/2005

ANSI T1.658-1996 (R2000), Broadband Integrated Services Digital Network (B-ISDN) User Part - Additional Traffic Parameters for Sustainable Cell Rate (SCR) and Quality of Service (QOS) (withdrawal of ANSI T1.658-1996 (R2000)): 12/9/2005

ANSI T1.664-1997 (R2003), Broadband ISDN - Point-to-Multipoint Call/Connection Control (withdrawal of ANSI T1.664-1997 (R2003)): 12/9/2005

CSA (ASC Z21/83) (CSA America, Inc.)

Revisions

ANSI Z21.10.1b-2005, Gas Water Heaters, Volume I, Storage Water Heaters with Input Ratings of 75,000 Btu Per Hour or Less (same as CSA 4.1b) (revision of ANSI Z21.10.1-2004/CSA 4.1-2004 and ANSI Z21.10.1a-200X/CSA 4.1a-200X): 12/9/2005

★ ANSI Z21.56-2005, Gas-Fired Pool Heaters (same as CSA 4.7) (revision of ANSI Z21.56-2001, ANSI Z21.56a-2004 and ANSI Z21.56b-2004): 12/13/2005

NSF (NSF International)

Revisions

★ ANSI/NSF 12-2005 (i4), Automatic ice-making equipment (revision of ANSI/NSF 12-2005): 12/7/2005

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 103-2005, Standard for Safety for Factory-Built Chimneys for Residential Type and Building Heating Appliances (new standard): 12/6/2005

★ ANSI/UL 1786-2005, Standard for Safety for Direct Plug-In Nightlights (new standard): 12/8/2005

ANSI/UL 2225-2005, Standard for Safety for Cables and Cable-Fittings for Use in Hazardous (Classified) Locations (new standard): 12/8/2005

Revisions

ANSI/UL 486D-2005, Standard for Safety for Sealed Wire Connectors (revision of ANSI/UL 486D-2003): 12/9/2005

ANSI/UL 1059-2005, Standard for Terminal Blocks (revision of ANSI/UL 1059-2004a): 12/13/2005

★ ANSI/UL 60065-2005, Audio, Video and Similar Electronic Apparatus - Safety Requirements (revision of ANSI/UL 60065-2003): 11/18/2005

ANSI/UL 60335-1-2005, Standard for Safety for Household and Similar Electrical Appliances - Part 1: General Requirements (revision of ANSI/UL 60335-1-2003): 12/12/2005

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 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.

ASSE (ASC Z490) (American Society of Safety Engineers)

Office: 1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187
Contact: *Timothy Fisher*
Fax: (847) 296-9221
E-mail: tfisher@asse.org

BSR Z390.1-200x, Accepted Practices for Hydrogen Sulfide (H2S) Training Programs (revision of ANSI Z390.1-1995 (R2001))

This standard sets forth accepted practices for hydrogen sulfide (H2S) safety training and instruction of affected personnel.

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 0900119.01-200x, Synchronous Optical Network (SONET) - Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications - Protection (revision and redesignation of ANSI T1.119.01-1995 (R2001))

Stakeholders: Telecom and Information Technology.

Project Need: To provide standards for operations support systems interfaces for SONET network elements.

This document provides a pointer to the international standard for the SDH (synchronous digital hierarchy) management information model for Multiplex Section Protection Switching (the international equivalent of SONET linear APS) that should be employed directly as a management information model for management of SONET linear APS. Prior provisions (now deprecated) of T1.119.01-1995 are provided as informational Annex I to document the operation of legacy installations.

BSR ATIS 0900119-200x, Synchronous Optical Network (SONET) - Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications (revision and redesignation of ANSI T1.119-1994 (R2001))

Stakeholders: Telecom and Information Technology.

Project Need: To provide standards for operations support systems interfaces for SONET network elements.

This document provides a pointer to the international standard for the SDH (synchronous digital hierarchy) management information model that should be employed directly as a management information model for SONET. Prior provisions (now deprecated) of T1.119-1994 are provided as informational Annex I to document the operation of legacy installations.

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 B2.3-200x, Specification for Soldering Procedure and Performance Qualification (new standard)

Stakeholders: Solderers, soldering operators.

Project Need: To provide the requirements of qualification and performance for soldering.

This standard provides the requirements for qualification of soldering procedure specifications, solderers, and soldering operators for manual, mechanized, and automatic soldering. The soldering processes included are torch soldering, furnace soldering, induction soldering, resistance soldering, dip soldering, infrared soldering, and induction soldering. Base metals, soldering filler metals, soldering fluxes, soldering atmospheres, and soldering joint clearances are also included.

CEA (Consumer Electronics Association)

Office: 2500 Wilson Blvd.
Arlington, VA 22206
Contact: *Megan Hayes*
Fax: (703) 907-7601
E-mail: mhayes@ce.org

BSR/CEA 803-A-200x, Mobile Electronics Wiring Designations for Audio and Vehicle Security (new standard)

Stakeholders: Mobile electronics manufacturers.

Project Need: The R6 Committee decided to reaffirm CEA-803-A during the 5-year review.

This standard defines the terms, abbreviations, and definitions used in the sales and installation of vehicle aftermarket audio and security equipment. The standard adds continuity to mobile electronics installation information, enables easier data collection, and ensures consistency of information to installers. EIA/CEA-803-A does not address home theater applications.

BSR/CEA 885-200x, Remote Starter Safety (new standard)

Stakeholders: Mobile electronics manufacturers, after-market

Project Need: The R6 Committee decided to reaffirm CEA-885 during the 5 year review.

This standard addresses the automotive accessories that allow the operator to start a vehicle while away from the vehicle, and the safety of such devices when installed. Remote starters that are designed for installation in manual transmission vehicles are not compliant with this standard, and shall not be labeled or promoted as such.

EIA (Electronic Industries Alliance)

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

Contact: *Cecelia Yates*

Fax: (703) 907-7549

E-mail: cyates@ecaus.org

BSR/EIA 364-56C-200x, TP-56B, Resistance to Soldering Heat Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-56B-2005)

Stakeholders: Electrical, electronics and telecommunications

Project Need: To correct the error in clause 2.1.3.1.

This standard establishes a test method for determining whether connectors can withstand the effects of the heating and/or environment that they will be subjected to during the soldering of their terminations by solder dip, soldering iron, solder wave, or reflow soldering techniques.

ITI (INCITS) (InterNational Committee for Information Technology Standards)

Office: 1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922

Contact: *Parthenia Purnell*

Fax: (202) 638-4922

E-mail: ppurnell@itic.org

BSR INCITS PN-1799-D-200x, Information technology - SCSI Block Commands - 3 (SBC-3) (new standard)

Stakeholders: Block-structured data storage product industry.

Project Need: To provide a compatible evolution of the present SCSI Block Commands - 2 standard.

SCSI Commands - 3 is based on the SCSI Block Commands - 2, which provides a model and command set to implement block storage devices such as magnetic disks and flash memory devices. The following items should be considered for inclusion in SCSI Block Commands - 3:
(1) Background media scan enhancements;
(2) Protection information enhancements; and
(3) Other capabilities that may fit within the scope of this project.

TIA (Telecommunications Industry Association)

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

Contact: *Susanne White*

Fax: (703) 907-7727

E-mail: swhite@tiaonline.org

BSR/TIA 570-B-1-200x, Addendum 1 - Additional Requirements for Coaxial Cabling (supplement to ANSI/TIA 570-B-2004)

Stakeholders: Telecommunications industry.

Project Need: To establish requirements for a coaxial cabling

This addendum focuses on developing requirements for broadband (e.g., CATV, satellite, CCTV) coaxial cabling systems (primarily used in residences), consisting of transmission, EMC and mechanical requirements for cables and connectors; cabling installation and connector termination procedures; and field-testing procedures.

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 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 via ANSI's ESS "on-demand" service. Please e-mail your request for an Iso 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.

AIR QUALITY (TC 146)

ISO/DIS 16702, Workplace air quality - Determination of total organic isocyanate groups in air using 1-(2-methoxyphenyl)piperazine and liquid chromatography - 3/16/2006, $101.00

CRANES (TC 96)

ISO/DIS 10972-4, Cranes - Requirements for mechanisms - Part 4: Jib cranes - 3/23/2006, $39.00

ISO/DIS 12480-4, Cranes - Jib cranes - Part 4: Safe use - 3/23/2006, $32.00

GRAPHIC TECHNOLOGY (TC 130)

ISO/DIS 12643-1, Graphic technology - Safety requirements for graphic technology equipment and systems - Part 1: General requirements - 3/10/2006, $154.00

ISO/DIS 12643-2, Graphic technology - Safety requirements for graphic technology equipment and systems - Part 2: Press equipment and systems - 3/10/2006, $106.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 21289, Mechanical vibration and shock - Parameters to be specified for the acquisition of vibration data - 3/10/2006, $58.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 19012-1, Optics and photonics - Designation of miscroscope objectives - Part 1: Flatness of field/plan - 3/9/2006, $39.00

PACKAGING (TC 122)

ISO/DIS 16883, Packaging - Transport packages for dangerous goods - Test methods for large packagings - 3/16/2006, $92.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 12944-6, Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Part 6: Laboratory performance test methods - 3/9/2006, $67.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 8943, Refrigerated light hydrocarbon fluids - Sampling of liquefied natural gas - Continuous and intermittent methods - 3/9/2006, $76.00

ROAD VEHICLES (TC 22)

ISO/DIS 12156-2, Diesel fuel - Assessment of lubricity using the high-frequency reciprocating rig (HFRR) - Part 2: Limit - 3/9/2006, $28.00

ISO/DIS 13988, Clip balance weight and rim flange nomenclature, test procedures and performance requirements - Passenger vehicle wheels - 3/9/2006, $62.00

ISO/DIS 22896, Road vehicles - Deployment and sensor bus for passenger safety systems - 3/9/2006, $124.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 8334, Forestry machinery - Portable chain-saws - Determination of balance and maximum holding moment - 3/9/2006, $45.00

ISO/DIS 21278-1, Equipment for crop protection - Induction hoppers for fertilizers and plant protection products - Part 1: Test methods - 3/9/2006, $67.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 14813-1, Intelligent transport systems - Reference model architecture(s) for the ITS sector - Part 1: ITS service domains, service groups and services - 3/16/2006, $87.00

ISO/DIS 24531, Intelligent transport systems - System architecture, taxonomy and terminology - Using XML in ITS standards, data registries and data dictionaries - 3/16/2006, $144.00

ISO/DIS 24535, Intelligent transport systems - Automatic vehicle identification - Basic electronic registration identification (Basic ERI) - 3/16/2006, $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 Global Engineering Documents.

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 8967:2005, Dried milk and dried milk products - Determination of bulk density, $39.00

BUILDING ENVIRONMENT DESIGN (TC 205)

ISO 16484-6:2005, Building automation and control systems (BACS) - Part 6: Data communication conformance testing, $267.00

CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)

ISO 14644-3:2005, Cleanrooms and associated controlled environments - Part 3: Test methods, $132.00

CORROSION OF METALS AND ALLOYS (TC 156)

ISO 11844-2:2005, Corrosion of metals and alloys - Classification of low corrosivity of indoor atmospheres - Part 2: Determination of corrosion attack in indoor atmospheres, $58.00

ERGONOMICS (TC 159)

ISO 13732-3:2005, Ergonomics of the thermal environment - Methods for the assessment of human responses to contact with surfaces - Part 3: Cold surfaces, $81.00

FURNITURE (TC 136)

ISO 7170:2005, Furniture - Storage units - Determination of strength and durability, $97.00

GEARS (TC 60)

ISO 81400-4/Cor1:2005, Wind turbines - Part 4: Design and specification of gearboxes - Corrigendum, FREE

GRAPHIC TECHNOLOGY (TC 130)

ISO 16612-1:2005, Graphic technology - Variable printing data exchange - Part 1: Using PPML 2.1 and PDF 1.4 (PPML/VDX-2005), $97.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/PAS 22720:2005, ASAM Open Data Services 5.0, $278.00

ISO 10303-240:2005, Industrial automation systems and integration - Product data representation and exchange - Part 240: Application protocol: Process plans for machined products, $267.00

ISO 14649-12:2005, Industrial automation systems and integration - Physical device control - Data model for computerized numerical controllers - Part 12: Process data for turning, $124.00

MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)

ISO 13503-3:2005, Petroleum and natural gas industries - Completion fluids and materials - Part 3: Testing of heavy brines, $111.00

ISO 16070:2005, Petroleum and natural gas industries - Downhole equipment - Lock mandrels and landing nipples, $87.00

ISO 19901-7:2005, Petroleum and natural gas industries - Specific requirements for offshore structures - Part 7: Stationkeeping systems for floating offshore structures and mobile offshore units, $164.00

MECHANICAL TESTING OF METALS (TC 164)

ISO 6506-1:2005, Metallic materials - Brinell hardness test - Part 1: Test method, $67.00

ISO 6506-2:2005, Metallic materials - Brinell hardness test - Part 2: Verification and calibration of testing machines, $62.00

ISO 6506-3:2005, Metallic materials - Brinell hardness test - Part 3: Calibration of reference blocks, $53.00

ISO 6506-4:2005, Metallic materials - Brinell hardness test - Part 4: Table of hardness values, $58.00

ISO 6507-1:2005, Metallic materials - Vickers hardness test - Part 1: Test method, $76.00

ISO 6507-2:2005, Metallic materials - Vickers hardness test - Part 2: Verification and calibration of testing machines, $67.00

ISO 6507-3:2005, Metallic materials - Vickers hardness test - Part 3: Calibration of reference blocks, $53.00

ISO 6507-4:2005, Metallic materials - Vickers hardness test - Part 4: Tables of hardness values, $154.00

ISO 6508-1:2005, Metallic materials - Rockwell hardness test - Part 1: Test method (scales A, B, C, D, E, F, G, H, K, N, T), $87.00

ISO 6508-2:2005, Metallic materials - Rockwell hardness test - Part 2: Verification and calibration of testing machines (scales A, B, C, D, E, F, G, H, K, N, T), $71.00

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

ISO 10931:2005, Plastics piping systems for industrial applications - Poly(vinylidene fluoride) (PVDF) - Specifications for components and the system, $101.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

ISO 5284/Cor1:2005, Conveyor belts - List of equivalent terms - Corrigendum, FREE

ROAD VEHICLES (TC 22)

ISO 13232-1:2005, Motorcycles - Test and analysis procedures for research evaluation of rider crash protective devices fitted to motorcycles - Part 1: Definitions, symbols and general considerations, $92.00

ISO 13232-2:2005, Motorcycles - Test and analysis procedures for research evaluation of rider crash protective devices fitted to motorcycles - Part 2: Definition of impact conditions in relation to accident data, $124.00

ISO 13232-3:2005, Motorcycles - Test and analysis procedures for research evaluation of rider crash protective devices fitted to motorcycles - Part 3: Motorcyclist anthropometric impact dummy, $154.00

ISO 13232-4:2005, Motorcycles - Test and analysis procedures for research evaluation of rider crash protective devices fitted to motorcycles - Part 4: Variables to be measured, instrumentation and measurement procedures, $154.00

ISO 13232-5:2005, Motorcycles - Test and analysis procedures for research evaluation of rider crash protective devices fitted to motorcycles - Part 5: Injury indices and risk/benefit analysis, $183.00

ISO 13232-6:2005, Motorcycles - Test and analysis procedures for research evaluation of rider crash protective devices fitted to motorcycles - Part 6: Full-scale impact-test procedures, $118.00

ISO 13232-7:2005, Motorcycles - Test and analysis procedures for research evaluation of rider crash protective devices fitted to motorcycles - Part 7: Standardized procedures for performing computer simulations of motorcycle impact tests, $92.00

ISO 13232-8:2005, Motorcycles - Test and analysis procedures for research evaluation of rider crash protective devices fitted to motorcycles - Part 8: Documentation and reports, $124.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

ISO 15901-1:2005, Pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption - Part 1: Mercury porosimetry, $71.00

SOIL QUALITY (TC 190)

ISO 19258:2005, Soil quality - Guidance on the determination of background values, $87.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO 20957-1:2005, Stationary training equipment - Part 1: General safety requirements and test methods, $58.00

ISO 20957-2:2005, Stationary training equipment - Part 2: Strength training equipment, additional specific safety requirements and test methods, $53.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 3834-1:2005, Quality requirements for fusion welding of metallic materials - Part 1: Criteria for the selection of the appropriate level of quality requirements, $45.00

ISO 3834-2:2005, Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements, $53.00

ISO 3834-3:2005, Quality requirements for fusion welding of metallic materials - Part 3: Standard quality requirements, $53.00

ISO 3834-4:2005, Quality requirements for fusion welding of metallic materials - Part 4: Elementary quality requirements, $32.00

ISO 3834-5:2005, Quality requirements for fusion welding of metallic materials - Part 5: Documents with which it is necessary to conform to claim conformity to the quality requirements of ISO 3834-2, ISO 3834-3 or ISO 3834-4, $45.00

ISO Technical Reports

PUMPS (TC 115)

ISO/TR 17766:2005, Centrifugal pumps handling viscous liquids - Performance corrections, $101.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO/TR 20173:2005, Welding - Grouping systems for materials - American materials, $124.00

ISO/TR 20174:2005, Welding - Grouping systems for materials - Japanese materials, $87.00

ISO Technical Specifications

DOCUMENTS AND DATA ELEMENTS IN ADMINISTRATION, COMMERCE AND INDUSTRY (TC 154)

ISO/TS 17369:2005, Statistical data and metadata exchange (SDMX), $256.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/TS 10303-1101:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1101: Application module: Product property feature definition, $81.00

ISO/TS 10303-1080:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1080: Application module: Property space, $76.00

ISO/TS 10303-1143:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1143: Application module: Building component, $97.00

ISO/TS 10303-1144:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1144: Application module: Building item, $97.00

ISO/TS 10303-1145:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1145: Application module: Building structure, $101.00

ISO/TS 10303-1146:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1146: Application module: Location in building, $101.00

ISO/TS 10303-1341:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1341: Application module: Generic expression, $97.00

ISO/TS 10303-1342:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1342: Application module: Expression, $132.00

ISO/TS 10303-1346:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1346: Application module: Numeric function, $101.00

ISO/TS 10303-1111:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1111: Application module: Classification with attributes, $97.00

ISO/TS 10303-1129:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1129: Application module: External properties, $97.00

ISO/TS 10303-1349:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1349: Application module: Incomplete data reference mechanism, $97.00

ISO/TS 10303-1350:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1350: Application module: Inertia characteristics, $97.00

ISO/TS 10303-1345:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1345: Application module: Item definition structure, $97.00

ISO/TS 10303-1147:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1147: Application module: Manufacturing configuration effectivity, $97.00

ISO/TS 10303-1344:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1344: Application module: Numerical interface, $97.00

ISO/TS 10303-1115:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1115: Application module: Part collection, $97.00

ISO/TS 10303-1116:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1116: Application module: Pdm material aspects, $97.00

ISO/TS 10303-1343:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1343: Application module: Product placement, $97.00

ISO/TS 10303-1112:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1112: Application module: Specification control, $101.00

ISO/TS 10303-1110:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1110: Application module: Surface conditions, $101.00

ISO/TS 10303-1347:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1347: Application module: Wireframe 2d, $92.00

ISO/TS 10303-1209:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1209: Application module: Symbolization by schematic element, $76.00

ISO/TS 10303-1208:2005, Industrial automation systems and integration - Product data representation and exchange - Part 1208: Application module: Schematic element library, $76.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-11:2005, Information technology - Coding of audio-visual objects - Part 11: Scene description and application engine, $278.00

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

American National Standards

Approval Rescinded

ANSI/TIA 568-B.2-9-2005

The approval of ANSI/TIA 568-B.2-9-2005, Commercial Building Telecommunications Cabling Standard – Part 2: Balanced Twisted-Pair Cabling Components – Addendum 9: Additional Category 6 – Balance Requirements and Measurement Procedures, has been rescinded. The standard was approved on September 14, 2005 and was listed in the September 23, 2005 issue of Standards Action.

Procedures and Standards Administration

Discontinuation of QMO Conformity Assessment Program and Withdrawal of ANSI/ASME QMO-1-2000 Standard

The American Society of Mechanical Engineers (ASME) has discontinued its QMO Conformity Assessment Program. The program related to the Committee and Certification Program on Qualification of Medical Waste Operators

Due to this action, ASME also announces the withdrawal of ANSI/ASME QMO-1-2000, Qualification and Certification of Medical Waste Incinerator Operators, in accordance with 4.2.1.3.2 of the ANSI Essential Requirements, "Withdrawal by ANSI-Accredited Standards Developers".

PINS Correction

Z21 Standard

One of the BSR Z21 listings in the PINS section of the December 2, 2005 issue of Standards Action had an incorrect designation. Please note the following correction:

BSR Z21.56 (CSA 4.7) is incorrect. This should be a addendum and should have been listed as BSR Z21.56b (CSA 4.7b).

Comments should be sent to: Allen Callahan, CSA; al.callahan@csa-america.org.

ANSI Accredited Standards Developers

Administrative Reaccreditation

ASC H35 – Aluminum and Aluminum Alloys

Accredited Standards Committee H35, Aluminum and Aluminum Alloys, 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 December 8, 2005. For additional information, please contact the Secretariat of ASC H35, the Aluminum Association: Mr. Pete Pollak, PE, Manager, Product Standards and Electrical Services, Aluminum Association, 1525 Wilson Boulevard, Suite 600, Arlington, VA 22209; PHONE: (703) 358-2989; FAX: (703) 358-2961; E-mail: ppollak@aluminum.org.

Administrative Withdrawal of Status as an ANSI Accredited Standards Developer (ASD)

North American Die Casting Association (NADCA)

The ANSI accreditation of the North American Die Casting Association (NADCA) has been administratively withdrawn, effective December 9, 2005. As an American National Standard may not retain that status without an accredited sponsor, the status of ANSI B152.1-2000, Safety Requirements for the Design, Manufacture, Maintenance and Operation of Die Casting Machines as an American National Standard has also been withdrawn, effective immediately. For additional information, please contact: Mr. Jerry Wilkey, Professional Staff, North American Die Casting Association, 9701 West Higgins Road, Suite 880, Rosemont, IL 60018-4721; PHONE: (847) 292-4924; FAX: (847) 292-3620; E-mail: wilkey@diecasting.org.

Approval of Accreditation

Leonardo Academy, Inc.

ANSI's Executive Standards Council has approved the Leonardo Academy, Inc. as an ANSI Accredited Standards Developer under its own operating procedures for documenting consensus on proposed American National Standards, effective December 9, 2005. For additional information, please contact: Ms. Jenny Carney, Program Manager, Leonardo Academy, Inc., 1526 Chandler Street, Madison, WI 53711; PHONE: (608) 280-0255; FAX: (608) 255-7202; E-mail: jenny@leonardoacademy.org.

Reaccreditation

American Welding Society (AWS)

Comment Deadline: January 16, 2006

The American Welding Society (AWS) has submitted revisions to the operating procedures and bylaws under which it was originally accredited. As the revisions appear substantive in nature, the reaccreditation process is initiated.

To obtain a copy of AWS' revised operating procedures and bylaws, or to offer comments, please contact: Mr. Peter Howe, Director, National Standards Activities, American Welding Society, 550 N.W. LeJeune Road, Miami, FL 33126; PHONE: (305) 443-9353, ext 309; FAX: (305) 443-5951; E-mail: phowe@aws.org. Please submit your comments to AWS by January 16, 2006, 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 AWS' revised operating procedures and bylaws 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/.

Withdrawal of Status as an ANSI Accredited Standards Developer (ASD)

Trade Association of Paddlesports (TAPS)

The ANSI accreditation of the Trade Association of Paddlesports (TAPS) has been withdrawn at the request of the standards developer, effective December 9, 2005. TAPS does not currently maintain any approved American National Standards. For additional information, please contact: Mr. Paul E. German, Executive Director, Trade Association of Paddlesports, P.O. Box 30055, RPO Parkgate, North Vancouver, BC Canada V7H 2Y8; PHONE: (800) 755-5228; fax: 604/980-3990; Email: paul@gopaddle.org.

STANDARDS ACTION PUBLISHING SCHEDULE FOR 2006 Volume No. 37

VOL. 37	Developer Submits Data to PSA Between these Dates		2006 Standards Action Date & Public Review Comment Deadline			
Issue	ASD submit start (Tuesday)	ASD submit end (Monday)	SA Published (Friday)	60-day PR ends	45-day PR ends	30-day PR ends
1	12/20/2005	12/26/2005	6-Jan	3/7/2006	2/20/2006	2/5/2006
2	12/27/2005	1/2/2006	13-Jan	3/14/2006	2/27/2006	2/12/2006
3	1/3/2006	1/9/2006	20-Jan	3/21/2006	3/6/2006	2/19/2006
4	1/10/2006	1/16/2006	27-Jan	3/28/2006	3/13/2006	2/26/2006
5	1/17/2006	1/23/2006	3-Feb	4/4/2006	3/20/2006	3/5/2006
6	1/24/2006	1/30/2006	10-Feb	4/11/2006	3/27/2006	3/12/2006
7	1/31/2006	2/6/2006	17-Feb	4/18/2006	4/3/2006	3/19/2006
8	2/7/2006	2/13/2006	24-Feb	4/25/2006	4/10/2006	3/26/2006
9	2/14/2006	2/20/2006	3-Mar	5/2/2006	4/17/2006	4/2/2006
10	2/21/2006	2/27/2006	10-Mar	5/9/2006	4/24/2006	4/9/2006
11	2/28/2006	3/6/2006	17-Mar	5/16/2006	5/1/2006	4/16/2006
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13	3/14/2006	3/20/2006	31-Mar	5/30/2006	5/15/2006	4/30/2006
14	3/21/2006	3/27/2006	7-Apr	6/6/2006	5/22/2006	5/7/2006
15	3/28/2006	4/3/2006	14-Apr	6/13/2006	5/29/2006	5/14/2006
16	4/4/2006	4/10/2006	21-Apr	6/20/2006	6/5/2006	5/21/2006
17	4/11/2006	4/17/2006	28-Apr	6/27/2006	6/12/2006	5/28/2006
18	4/18/2006	4/24/2006	5-May	7/4/2006	6/19/2006	6/4/2006
19	4/25/2006	5/1/2006	12-May	7/11/2006	6/26/2006	6/11/2006
20	5/2/2006	5/8/2006	19-May	7/18/2006	7/3/2006	6/18/2006
21	5/9/2006	5/15/2006	26-May	7/25/2006	7/10/2006	6/25/2006
22	5/16/2006	5/22/2006	2-Jun	8/1/2006	7/17/2006	7/2/2006
23	5/23/2006	5/29/2006	9-Jun	8/8/2006	7/24/2006	7/9/2006
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27	6/20/2006	6/26/2006	7-Jul	9/5/2006	8/21/2006	8/6/2006
28	6/27/2006	7/3/2006	14-Jul	9/12/2006	8/28/2006	8/13/2006

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29	7/4/2006	7/10/2006	21-Jul	9/19/2006	9/4/2006	8/20/2006
30	7/11/2006	7/17/2006	28-Jul	9/26/2006	9/11/2006	8/27/2006
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32	7/25/2006	7/31/2006	11-Aug	10/10/2006	9/25/2006	9/10/2006
33	8/1/2006	8/7/2006	18-Aug	10/17/2006	10/2/2006	9/17/2006
34	8/8/2006	8/14/2006	25-Aug	10/24/2006	10/9/2006	9/24/2006
35	8/15/2006	8/21/2006	1-Sep	10/31/2006	10/16/2006	10/1/2006
36	8/22/2006	8/28/2006	8-Sep	11/7/2006	10/23/2006	10/8/2006
37	8/29/2006	9/4/2006	15-Sep	11/14/2006	10/30/2006	10/15/2006
38	9/5/2006	9/11/2006	22-Sep	11/21/2006	11/6/2006	10/22/2006
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41	9/26/2006	10/2/2006	13-Oct	12/12/2006	11/27/2006	11/12/2006
42	10/3/2006	10/9/2006	20-Oct	12/19/2006	12/4/2006	11/19/2006
43	10/10/2006	10/16/2006	27-Oct	12/26/2006	12/11/2006	11/26/2006
44	10/17/2006	10/23/2006	3-Nov	1/2/2007	12/18/2006	12/3/2006
45	10/24/2006	10/30/2006	10-Nov	1/9/2007	12/25/2006	12/10/2006
46	10/31/2006	11/6/2006	17-Nov	1/16/2007	1/1/2007	12/17/2006
47	11/7/2006	11/13/2006	24-Nov	1/23/2007	1/8/2007	12/24/2006
48	11/14/2006	11/20/2006	1-Dec	1/30/2007	1/15/2007	12/31/2006
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50	11/28/2006	12/4/2006	15-Dec	2/13/2007	1/29/2007	1/14/2007
51	12/5/2006	12/11/2006	22-Dec	2/20/2007	2/5/2007	1/21/2007
52	12/12/2006	12/18/2006	28-Dec	2/27/2007	2/12/2007	1/28/2007
1	12/19/2006	12/25/2006	5-Jan	3/6/2007	2/19/2007	2/4/2007
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Direct inquiries to the Procedures and Standards Administration Department,
Mary Weldon at: 212-642-4908 E-mail: mweldon@ansi.org

UL 858A, Safety-Related Solid-State Controls for Household Electric Ranges

PROPOSAL

4.1.4 All solid-state controls are to be subjected to each of the following:

a) The Environmental Stress Tests ~~and the Power Cycling Test~~, Sections 9 - 15 and 17 - 19, in the Standard for Tests for Safety-Related Controls Employing Solid-State Devices, UL 991,

b) The Power Cycling Test, Section 13,

c) The Failure Mode and Effect Analysis, Section 6, and

d) The Production Tests requirements specified in Section 14 in UL 858A and Supplement SA, in UL 991.

9.1 Unless specifically noted, a ~~A~~ control shall comply with the requirements for the following environmental stress tests in the Standard for Tests for Safety-Related Controls Employing Solid-State Devices, UL 991:

a) Overvoltage and Undervoltage Tests,

b) Power Supply Voltage Dips and Short Interruption Test,

c) Transient Overvoltage Test (see section 10),

d) Voltage Variation Test,

e) Electromagnetic Susceptibility Test,

1) Electrical Fast Transient/Burst Test (see section 11.2),

2) Radiated EMI Test (see section 11.3),

3) Digital Equipment Modulation Interference Test,

4) Keying Interference Test,

f) Electrostatic Discharge Test,

1) Discharge Test,

2) Electric Field Test,

3) Magnetic Field Test,

g) Thermal Cycling Test,

h) Test for Effects of Shipping and Storage, and

i) Humidity Test (see section 12).