

# **ANSI** STANDARDS ACTION

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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](mailto:psa@ansi.org)

★ Standard for consumer products

## Comment Deadline: March 5, 2006

### TIA (Telecommunications Industry Association)

#### Revisions

BSR/TIA 604-10B-200x, FOCIS-10 - Fiber Optic Connector Intermateability Standard, Type LC (revision and redesignation of ANSI/TIA 604-10A-2002)

Provides a one-page default ballot.

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

Send comments (with copy to BSR) to: Susanne White, TIA;  
swhite@tiaonline.org

## Comment Deadline: March 20, 2006

### ASA (ASC S2) (Acoustical Society of America)

#### Reaffirmations

BSR S2.2-1959 (R200x), Standard Methods for the Calibration of Shock and Vibration Pickups (reaffirmation of ANSI S2.2-1959 (R2001))

This standard is designed to acquaint the user with the general principles of calibration of shock and vibration pickups and to describe concisely several standard methods that have proven to give reliable and reproducible results. Further details concerning these methods are given in the Appendix. Also, other methods that have not as yet reached the stage of development of the standard methods are described briefly in the Appendix.

Single copy price: \$150.00

Obtain an electronic copy from: sblaeser@aip.org

Order from: Susan Blaeser, ASA; sblaeser@aip.org

Send comments (with copy to BSR) to: Same

BSR S2.71-1983 (R200x), Guide to the Evaluation of Human Exposure to Vibration in Buildings (reaffirmation and redesignation of ANSI S3.29-1983 (R2001))

Assesses reactions of humans to vibrations of 1 to 80 Hz inside buildings by use of degrees of perception and associated vibration levels and durations. Accelerations or velocities inside buildings may be measured to assess perceptibility and possible adverse reactions from those inside.

Single copy price: \$90.00

Obtain an electronic copy from: sblaeser@aip.org

Order from: Susan Blaeser, ASA; sblaeser@aip.org

Send comments (with copy to BSR) to: Same

### ASNT (American Society for Non-Destructive Testing)

#### Revisions

BSR/ASNT CP-189-200x, Qualification and Certification of Nondestructive Testing Personnel (revision of ANSI/ASNT CP-189-2001)

This standard covers the qualification and certification of personnel whose specific tasks or jobs require appropriate knowledge of the technical principals underlying nondestructive testing (NDT) methods for which they have responsibilities within the scope of their employment. These specific tasks or jobs include, but are not limited to, performing, specifying, reviewing, monitoring, supervising, and evaluating NDT work.

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

Obtain an electronic copy from:

<http://www.asnt.org/publications/standards/cp-189/>

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

Send comments (with copy to BSR) to: Same

### ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:

<http://www.astm.org/dsearch.htm>

For reaffirmations and withdrawals, order from: Customer Service, ANSI

For new standards and revisions, order from: Corice Leonard, ASTM ;

cleonard@astm.org

For all ASTM standards, send comments (with copy to BSR) to:

Corice Leonard, ASTM ; cleonard@astm.org

#### New Standards

BSR/ASTM F2400-200x, Specification for Helmets Used in Pole Vaulting (new standard)

Single copy price: \$34.00

- ★ BSR/ASTM F2508-200x, Practice for Validation and Calibration of Walkway or Shoe Surface Tribometers Using Reference Surfaces (new standard)

Single copy price: \$40.00

BSR/ASTM F2509-200x, Specification for Field-Assembled Anoddeless Riser Kits for Use on Outside Diameter Controlled Polyethylene Gas Distribution Pipe and Tubing (new standard)

Single copy price: \$34.00

#### New National Adoptions

BSR/ASTM/ISO 21647-200x, Medical Electrical Equipment - Particular requirements for the basic safety and essential performance of respiratory gas monitors (identical national adoption)

Single copy price: Free

#### Revisions

BSR/ASTM D2464-200x, Specification for Threaded Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80 (revision of ANSI/ASTM D2464-1999)

Single copy price: \$34.00

BSR/ASTM D2466-200x, Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40 (revision of ANSI/ASTM D2466-2005)

Single copy price: \$34.00

BSR/ASTM D2467-200x, Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80 (revision of ANSI/ASTM D2467-2005)

Single copy price: \$34.00

BSR/ASTM D2513-200x, Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings (revision of ANSI/ASTM D2513-2003a)

Single copy price: \$45.00

BSR/ASTM D2846/D2846M-200x, Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Hot- and Cold-Water Distribution Systems (revision of ANSI/ASTM D2846-1999)

Single copy price: \$40.00

BSR/ASTM D3035-200x, Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Controlled Outside Diameter (revision of ANSI/ASTM D3035-2003)

Single copy price: \$34.00

BSR/ASTM D3311-200x, Specification for Drain, Waste, and Vent (DWV) Plastic Fittings Patterns (revision of ANSI/ASTM D3311-1996)

Single copy price: \$45.00

BSR/ASTM E23-200x, Test Methods for Notched Bar Impact Testing of Metallic Materials (revision of ANSI/ASTM E23-2005)

Single copy price: \$45.00

BSR/ASTM F412-200x, Terminology Relating to Plastic Piping Systems (revision of ANSI/ASTM F412-2001)

Single copy price: \$40.00

BSR/ASTM F437-200x, Specification for Threaded Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80 (revision of ANSI/ASTM F437-1996)

Single copy price: \$29.00

BSR/ASTM F439-200x, Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80 (revision of ANSI/ASTM F439-2005)

Single copy price: \$34.00

BSR/ASTM F480-200x, Specification for Thermoplastic Well Casing Pipe and Couplings Made in Standard Dimension Ratios (SDR), SCH 40 and SCH 80 (revision of ANSI/ASTM F480-2002)

Single copy price: \$45.00

BSR/ASTM F714-200x, Specification for Polyethylene (PE) Plastic Pipe (SDR-PR) Based on Outside Diameter (revision of ANSI/ASTM F714-2003)

Single copy price: \$34.00

BSR/ASTM F949-200x, Specification for Poly(Vinyl Chloride) (PVC) Corrugated Sewer Pipe with a Smooth Interior and Fittings (revision of ANSI/ASTM F949-2003)

Single copy price: \$34.00

BSR/ASTM F1323-200x, Specification for Shipboard Incinerators (revision of ANSI/ASTM F1323-2001)

Single copy price: \$34.00

BSR/ASTM F1446-200x, Test Methods for Equipment and Procedures Used in Evaluating the Performance Characteristics of Protective Headgear (revision of ANSI/ASTM F1446-2004)

Single copy price: \$40.00

BSR/ASTM F1547-200x, Guide Listing Relevant Standards and Publications for Commercial Shipbuilding (revision of ANSI/ASTM F1547-1997)

Single copy price: \$45.00

### **Reaffirmations**

BSR/ASTM F704-1981 (R200x), Practice for Selecting Bolting Lengths for Piping System Flanged Joints (reaffirmation of ANSI/ASTM F704-1981 (R2001))

Single copy price: \$40.00

BSR/ASTM F707/F707M-1981 (R200x), Specification for Modular Gage Boards (reaffirmation of ANSI/ASTM F707/F707M-1981 (R2001))

Single copy price: \$34.00

BSR/ASTM F841-84 (R200x), Specification for Thrusters, Tunnel, Permanently Installed in Marine Vessels (reaffirmation of ANSI/ASTM F841-84 (R1998))

Single copy price: \$34.00

BSR/ASTM F885-1984 (R200x), Specification for Envelope Dimensions for Bronze Globe Valves NPS 1/4 to 2 (reaffirmation of ANSI/ASTM F885-1984 (R2001))

Single copy price: \$29.00

BSR/ASTM F992-1986 (R200x), Specification for Valve Label Plates (reaffirmation of ANSI/ASTM F992-1986 (R2001))

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BSR/ASTM F993-1986 (R200x), Specification for Valve Locking Devices (reaffirmation of ANSI/ASTM F993-1986 (R2001))

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BSR/ASTM F994-1986 (R200x), Specification for Design and Installation of Overboard Discharge Hull Penetration Connections (reaffirmation of ANSI/ASTM F994-1986 (R2001))

Single copy price: \$34.00

BSR/ASTM F1020-1986 (R200x), Specification for Line-Blind Valves for Marine Applications (reaffirmation of ANSI/ASTM F1020-1986 (R2001))

Single copy price: \$29.00

BSR/ASTM F1055-1996 (R200x), Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene Pipe and Tubing (reaffirmation of ANSI/ASTM F1055-1996)

Single copy price: \$34.00

BSR/ASTM F1173-2001 (R200x), Specification for Thermosetting Resin Fiberglass Pipe Systems to be Used for Marine Applications (reaffirmation of ANSI/ASTM F1173-2001)

Single copy price: \$40.00

BSR/ASTM F1245-1989 (R200x), Standard Specification for Faucets, Single and Double, Compression and Self-Closing Type, Shipboard (reaffirmation of ANSI/ASTM F1245-1989 (R2001))

Single copy price: \$34.00

BSR/ASTM F1271-1990 (R200x), Specification for Spill Valves for Use in Marine Tank Liquid Overpressure Protections Applications (reaffirmation of ANSI/ASTM F1271-1990 (R2001))

Single copy price: \$29.00

BSR/ASTM F1298-1990 (R200x), Specification for Flexible, Expansion-type Ball Joints for Marine Applications (reaffirmation of ANSI/ASTM F1298-1990 (R2001))

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BSR/ASTM F1507-2000 (R200x), Specification for Surge Suppressors for Shipboard Use (reaffirmation of ANSI/ASTM F1507-2000)

Single copy price: \$34.00

BSR/ASTM F1833-1997 (R200x), Test Method for Comparison of Rearfoot Motion Control Properties of Running Shoes (reaffirmation of ANSI/ASTM F1833-1997)

Single copy price: \$34.00

BSR/ASTM F2045-2000 (R200x), Specification for Indicators, Sight, Liquid Level, Direct and Indirect Reading, Tubular Glass/plastic (reaffirmation of ANSI/ASTM F2045-2000)

Single copy price: \$34.00

BSR/ASTM F2046-2000 (R200x), Specification for Tachometers, Various (reaffirmation of ANSI/ASTM F2046-2000)

Single copy price: \$40.00

BSR/ASTM F2070-2001 (R200x), Specification for Transducers, Pressure and Differential Pressure, Electrical and Fiber Optic (reaffirmation of ANSI/ASTM F2070-2001)

Single copy price: \$45.00

BSR/ASTM F2071-2001 (R200x), Specification for Switch, Position Proximity Noncontact or Limit Mechanical Contact, Fiber-Optic (reaffirmation of ANSI/ASTM F2071-2001)

Single copy price: \$40.00

## ATIS (Alliance for Telecommunications Industry Solutions)

### Revisions

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))

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.

Single copy price: \$175.00

Obtain an electronic copy from: aopicka@atis.org

Order from: Aivelis Opicka, ATIS; aopicka@atis.org

Send comments (with copy to BSR) to: Same

## IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

### Revisions

- ★ BSR N42.32-200x, Criteria for Alarming Personal Radiation Detectors for Homeland Security (revision of ANSI N42.32-2003)

This standard describes the testing methods used to evaluate the performance of instruments that are carried on the body and used to detect the presence and magnitude of radiation from sources encountered by first responders. This standard does not apply to the performance of health physics instrumentation, which is covered in ANSI N42.17A and C, N42.20 and N13.27. The instruments covered by this standard are not intended to provide the dose for radiation workers.

Single copy price: Free

Obtain an electronic copy from: unterweg@nist.gov

Order from: Michael Unterweger, IEEE (ASC N42); unterweg@nist.gov

Send comments (with copy to BSR) to: Same

- ★ BSR N42.33-200x, Portable Radiation Detection Instrumentation for Homeland Security (revision of ANSI N42.33-2003)

This standard establishes performance and design criteria, test and calibration requirements, and operating and training instruction requirements for portable radiation detection instruments used for detection and measurement of radioactive substances for the purposes of interdiction and emergency response. The appendices of this standard provide reference information. This standard includes:

- Design and performance requirements for specific instrument types and applications;
- Type testing and certification requirements for these instruments;
- Calibration and test intervals;
- Required calibration equipment; and
- Required documentation, including the instrument instruction manual.

Single copy price: Free

Obtain an electronic copy from: unterweg@nist.gov

Order from: Michael Unterweger, IEEE (ASC N42); unterweg@nist.gov

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- ★ BSR N42.34-200x, Performance Criteria for Hand-Held Instruments for the Detection and Identification of Radionuclides (revision of ANSI N42.34-2003)

This standard applies to hand-held instruments used for the detection and identification of radioactive isotopes and for indication of gamma dose rate. Instruments covered by this standard are not intended to provide accurate measurement of dose rate. This standard specifies general requirements, test procedures and radiation response, electrical, mechanical and environmental requirements.

Single copy price: Free

Obtain an electronic copy from: unterweg@nist.gov

Order from: Michael Unterweger, IEEE (ASC N42); unterweg@nist.gov

Send comments (with copy to BSR) to: Same

- ★ BSR N42.35-200x, Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security (revision of ANSI N42.35-2004)

Provides the criteria for evaluating, categorizing, and periodic operational testing of Radiation Detection Portal Monitors to detect radioactive materials that could be used for nuclear weapons or radiological dispersal devices, (RDDs). Portal monitors may be used in permanent installations, in temporary installations for short-duration detection needs, or as a transportable system. These systems are used to provide monitoring of people, packages and vehicles to detect illicit radioactive material transportation, or for emergency response to an event that releases radioactive material.

Single copy price: Free

Obtain an electronic copy from: unterweg@nist.gov

Order from: Michael Unterweger, IEEE (ASC N42); unterweg@nist.gov

Send comments (with copy to BSR) to: Same

## ISA (ISA)

### Revisions

BSR/ISA 67.04.01-200x, Setpoints for Nuclear Safety-Related Instrumentation (revision of ANSI/ISA 67.04.01-1994 (R2000))

This standard defines the requirements for assessing, establishing, and maintaining nuclear safety-related and other important instrument setpoints associated with nuclear power plants or nuclear reactor facilities. The scope includes instrumentation-based setpoints that assure compliance to one or more design limits.

Single copy price: Free

Obtain an electronic copy from: <http://www.isa.org/standards/ansireview>

Send comments (with copy to BSR) to: Loanna Overcash, ISA; [Overcash@ISA.org](mailto:Overcash@ISA.org)

## NECA (National Electrical Contractors Association)

### Revisions

BSR/NECA/BICSI 568-200x, Standard for Installing Commercial Building Telecommunications Cabling (revision of ANSI/NECA/BICSI 568-2001)

This standard describes installation procedures for commercial building telecommunications cabling.

Single copy price: \$10.00

Obtain an electronic copy from: [billie.zidek@necanet.org](mailto:billie.zidek@necanet.org)

Order from: Billie Zidek, NECA; [Billie.zidek@necanet.org](mailto:Billie.zidek@necanet.org)

Send comments (with copy to BSR) to: Same

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

### Withdrawals

ANSI CGATS.6-1995 (R2001), Graphic Technology - Specifications for Graphic Arts Printing - Type 1 (withdrawal of ANSI CGATS.6-1995 (R2001))

This standard specifies the characteristics required for sheet-fed printing of process color material to be used as proofs for web offset publications and is identified as "Type 1" printing.

Single copy price: Free

Order from: Mary Abbott, NPES (ASC B65): mabbott@npes.org

Send comments (with copy to BSR) to: Same

## NSF (NSF International)

### Revisions

BSR/NSF 2-200x (i11), Food equipment (revision of ANSI/NSF 2-2005a) Issue 11: To address electronic thermometers power loss.

Single copy price: \$35.00

Obtain an electronic copy from:

[www.techstreet.com/cgi-bin/browsePublisher?publisher\\_id=133&subroup\\_id=10020](http://www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subroup_id=10020)

Order from: Lorna Badman, NSF; badman@nsf.org

Send comments (with copy to BSR) to: Same

## PRCA (Professional Ropes Course Association)

### New Standards

BSR/PRCA 1-2006ED3-200x, Ropes Challenge Course Installation, Operation, and Training Standards (new standard)

This standard will document minimum and better practices of construction, training, and operation practices pertaining to ropes challenge courses. Standards may be used for course evaluations, insurance criteria, professional development, or repairs. The standards will be an educational resource for ropes challenge course professionals and an information resource for governmental agencies seeking information pertaining to ropes challenge courses' and the industries' self-regulation initiatives.

Single copy price: \$50.00 USD / \$65.00 USD International

Obtain an electronic copy from: [info@prcainfo.org](mailto:info@prcainfo.org)

Send comments (with copy to BSR) to: PRCA; [info@prcainfo.org](mailto:info@prcainfo.org)

## SCTE (Society of Cable Telecommunications Engineers)

### New Standards

BSR/SCTE 114-200x, Test Method for Dimensions of Corrugated Subscriber Access Cable (new standard)

The purpose of this document is to measure one or more of the following characteristics related to corrugated subscriber access cables:

- Center Conductor Diameter;
- Corrugation Pitch
- Corrugation Major OD
- Corrugation Minor OD;
- Corrugation Root Diameter;
- Corrugation Crest Diameter; and
- Diameter Over Jacket.

Single copy price: Free (electronic copy)

Obtain an electronic copy from: [standards@scte.org](mailto:standards@scte.org) or <http://www.scte.org/standards/standardsavailable.html>

Order from: Global Engineering Documents; <http://global.ihs.com>

Send comments (with copy to BSR) to: Stephen Oksala, SCTE; [soksala@scte.org](mailto:soksala@scte.org)

## Comment Deadline: April 4, 2006

Reaffirmations and withdrawals available electronically may be accessed at: [webstore.ansi.org](http://webstore.ansi.org)

## AAMI (Association for the Advancement of Medical Instrumentation)

### Revisions

BSR/AAMI RD61-200x, Concentrates for hemodialysis (revision of ANSI/AAMI RD61-2000)

Specifies manufacturing, labeling and testing requirements for concentrates to be diluted for use as dialyzing fluids in hemodialyzers. The requirements established by this standard will help ensure the effective, safe performance of hemodialysis concentrates and related materials.

Single copy price: \$20.00/\$25.00 Mbr/list print (Order Code RD61-D); \$0/\$25.00 Mbr/list electronic (Order Code RD61-D-PDF)

Obtain an electronic copy from: [www.aami.org](http://www.aami.org), "Marketplace"

Order from: AAMI Customer Service Center, (703) 525-4890, ext. 217 or 1 (800) 332-2264, ext. 217

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

## ASME (American Society of Mechanical Engineers)

### Reaffirmations

BSR/ASME B1.8-1988 (R200x), Stub Acme Screw Threads (reaffirmation of ANSI/ASME B1.8-1988 (R2001))

When formulated prior to 1895, regular Acme screw threads were intended to replace square threads and a variety of threads of other forms used chiefly for the purpose of producing traversing motions on machines, tools, etc. For current information on Acme threads, see the latest edition of ANSI/ASME B1.5. The Stub Acme thread came into being early in the 1900s. Its use has been generally confined to those unusual applications where a coarse-pitch thread of shallow depth is required due to mechanical or metallurgical considerations.

Single copy price: \$39.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Angel Guzman, ASME; [guzman@asme.org](mailto:guzman@asme.org)

BSR/ASME B1.11-1958 (R200x), Microscopic Objective Thread (reaffirmation of ANSI/ASME B1.11-1958 (R2001))

This standard covers the screw thread used for mounting the objective assembly to the body or lens turret of microscopes. It is based on, and intended to be interchangeable with, the screw thread introduced and adopted many years ago by the Royal Microscopical Society of Great Britain, generally known as the "RMS thread" and now almost universally accepted as the basic standard for microscope objective mountings. Formal recognition, however, has been extremely limited.

Single copy price: \$37.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Angel Guzman, ASME; [guzman@asme.org](mailto:guzman@asme.org)

BSR/ASME B1.16M-1984 (R200x), Gages and Gaging for Metric M Screw Threads (reaffirmation of ANSI/ASME B1.16M-1984 (R2001))

This Standard provides essential specifications and dimensions for the gages used on M series metric screw threads, and covers the specifications and dimensions for the thread gages and measuring equipment listed in Tables 1 and 2 of the standard. The basic purpose and use of each gage are also described.

Single copy price: \$87.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Angel Guzman, ASME; [guzman@asme.org](mailto:guzman@asme.org)

BSR/ASME B1.20.1-1983 (R200x), Pipe Threads, General Purpose (Inch) (reaffirmation of ANSI/ASME B1.20.1-1983 (R2001))

Covers dimensions and gaging of pipe threads for general purpose applications.

Single copy price: \$41.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Angel Guzman, ASME; [guzman@asme.org](mailto:guzman@asme.org)

BSR/ASME B1.22M-1958 (R200x), Gages and Gaging for MJ Series Metric Screw Threads (reaffirmation of ANSI/ASME B1.22M-1985 (R2001))

This Standard provides essential specifications and dimensions for the gages used on MJ series metric screw threads, and covers the specifications and dimensions for the thread gages and measuring equipment listed in Tables 1 and 2 in the standard. The basic purpose and use of each gage are also described.

Single copy price: \$75.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Angel Guzman, ASME; [guzman@asme.org](mailto:guzman@asme.org)

BSR/ASME Y14.38-1999 (R200x), Abbreviations and Acronyms for Use on Drawings and Related Documents (reaffirmation of ANSI/ASME Y14.38-1999)

This standard provides abbreviations and acronyms for use on drawings and related documents.

Single copy price: \$105.00

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

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)

Send comments (with copy to BSR) to: Calvin Gomez, ASME; [gomez@asme.org](mailto:gomez@asme.org)

## ASSE (American Society of Sanitary Engineering)

### New Standards

- ★ BSR/ASSE 1008-200x, Performance Requirements for Residential Food Waste Disposer Units (new standard)

This standard applies to residential food waste disposers intended for installation in the residential kitchen sink outlet. They are designed to reduce edible food waste intended for human or animal consumption to particle sizes for discharge into the residential plumbing drainage system.

Single copy price: \$45.00

Obtain an electronic copy from: [elaine@asse-plumbing.org](mailto:elaine@asse-plumbing.org)

Order from: Elaine Matheison, ASSE (Organization); [elaine@asse-plumbing.org](mailto:elaine@asse-plumbing.org)

Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); [shannon@asse-plumbing.org](mailto:shannon@asse-plumbing.org)

- ★ BSR/ASSE 1060-200x, Performance Requirements for Outdoor Enclosures for Fluid Conveying Equipment (new standard)

This standard details the requirements of outdoor enclosures for fluid-conveying components installed in freezing and non-freezing locations. They protect backflow prevention assemblies, water/gas meters, control valves, pressure reducing valves, air release valves, pumps, and other components installed outdoors from freezing and/or for system security. They provide positive drainage, security, and accessibility for monitoring, testing, repairing and replacing of the components.

Single copy price: \$45.00

Obtain an electronic copy from: [elaine@asse-plumbing.org](mailto:elaine@asse-plumbing.org)

Order from: Elaine Matheison, ASSE (Organization); [elaine@asse-plumbing.org](mailto:elaine@asse-plumbing.org)

Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); [shannon@asse-plumbing.org](mailto:shannon@asse-plumbing.org)

### Revisions

BSR/ASSE 1064-200x, Performance Requirements for Backflow Prevention Assembly Field Test Kits (revision of ANSI/ASSE 1064-2002)

This standard covers the performance requirements, and accuracy of a portable backflow prevention assembly field test kits used in testing the performance of backflow prevention assemblies. This standard is confined to analog dial type and digital instrumentation. They indicate the operation of a backflow prevention assembly to preestablished testing procedures. They include all gauges, hoses, valves and fittings as required for testing purposes.

Single copy price: \$45.00

Obtain an electronic copy from: [elaine@asse-plumbing.org](mailto:elaine@asse-plumbing.org)

Order from: Elaine Matheison, ASSE (Organization); [elaine@asse-plumbing.org](mailto:elaine@asse-plumbing.org)

Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); [shannon@asse-plumbing.org](mailto:shannon@asse-plumbing.org)

BSR/ASSE 6000-200x, Professional Qualifications Standard for Medical Gas Personnel (revision of ANSI/ASSE 6000-2002)

This standard includes the educational and training requirements to become certified as a medical gas system installer, inspector, verifier, maintenance person or instructor, or as a bulk system installer or instructor.

Single copy price: \$50.00

Obtain an electronic copy from: [elaine@asse-plumbing.org](mailto:elaine@asse-plumbing.org)

Order from: Elaine Matheison, ASSE (Organization); [elaine@asse-plumbing.org](mailto:elaine@asse-plumbing.org)

Send comments (with copy to BSR) to: Shannon Corcoran, ASSE (Organization); [shannon@asse-plumbing.org](mailto:shannon@asse-plumbing.org)

## AWWA (American Water Works Association)

### New Standards

- ★ BSR/AWWA B506-200x, Zinc Orthophosphate (new standard)

This standard describes zinc orthophosphate (ZOP) corrosion inhibitor in dry and liquid forms for use in water supply service.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; [jwailes@awwa.org](mailto:jwailes@awwa.org)

Send comments (with copy to BSR) to: Same

### Revisions

BSR/AWWA B452-200x, EPI-DMA Polyamines Scale and Corrosion Control (revision of ANSI/AWWA B452-1998)

This standard covers epichlorohydrin dimethylamine (EPI-DMA) polyamines for water supply service applications.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; [jwailes@awwa.org](mailto:jwailes@awwa.org)

Send comments (with copy to BSR) to: Same

BSR/AWWA B453-200x, Polyacrylamide (revision of ANSI/AWWA B453-2001)

This standard describes polyacrylamide (PAM) for use in water supply service.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org

Send comments (with copy to BSR) to: Same

## EIA (Electronic Industries Alliance)

### Revisions

- ★ BSR/EIA 364-36B-200x, Determination of Gas-Tight Characteristics Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-36A-1995)

Determines the integrity of contacting surfaces (at the mating and/or termination areas) by assessment of the gas-tight characteristics of the contacting surfaces.

Single copy price: \$50.00

Obtain an electronic copy from: global@ihs.com

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

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

## EOS/ESD (ESD Association, Inc.)

### New Standards

BSR/ESD DSP5.1.1-200x, Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Human Body Model (HBM) and Machine Model (MM) Alternative Test Method: Supply Pin Ganging Component Level (new standard)

This draft standard practice provides alternative test procedures for supply-pin ganging on a component level. These test methods are for human body model and machine model testing.

Single copy price: \$70.00 (non-members); \$50.00 (EOS/ESD members)

Order from: Lisa Pimpinella, EOS/ESD; lpimpinella@esda.org

Send comments (with copy to BSR) to: ESD Association

BSR/ESD DSP5.1.2-200x, Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Human Body Model (HBM) and Machine Model (MM) Alternative Test Method: Split Signal Pin - Component Level (new standard)

This draft standard practice provides alternative test procedures for split signal pins on a component level. These test methods are for human body model and machine model testing.

Single copy price: \$70.00 (non-members); \$50.00 (EOS/ESD members)

Order from: Lisa Pimpinella, EOS/ESD; lpimpinella@esda.org

Send comments (with copy to BSR) to: ESD Association

## Projects Withdrawn from Consideration

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

### ASSE (Z590) (American Society of Safety Engineers)

- ★ BSR/ASSE Z590.3-200x, Accepted Practices to Initiating and Completing Voluntary Occupational Safety and Health Audits, Assessments, and Evaluations (new standard)

## IEEE (Institute of Electrical and Electronics Engineers)

ANSI/IEEE 475-2000, Standard Measurement Procedure for Field Disturbance Sensors, 300 MHz to 40 GHz (revision of ANSI/IEEE 475-1983 (R1994))

ANSI/IEEE 622-1987 (R1995), Electric Heat Tracing Systems for Nuclear Power Generating Stations, Design and Installation of (reaffirmation of ANSI/IEEE 622-1987)

ANSI/IEEE 944-1986 (R1996), Recommended Practice for the Application and Testing of Uninterruptible Power Supplies for Power Generating Stations (reaffirmation of ANSI/IEEE 944-1986)

ANSI/IEEE 1149.4-1999, Standard for a Mixed-Signal Test Bus (new standard)

BSR/IEEE 605-1998/Cor 1-200x, Guide for the Design of Substation Rigid-Bus Structures - Corrigendum 1: Bus Design in Air Insulated Substations (supplement to ANSI/IEEE 605-1998)

BSR/IEEE 1073.1.3.4-199x, Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized - Pulse Oximeter (new standard)

BSR/IEEE 1159.1-199x, Guide for Recorder and Data Acquisition Requirements for Characterization of Power Quality Events (new standard)

BSR/IEEE 1312-200x, Preferred Voltage Ratings for Alternating-Current Electrical Systems and Equipment Operating at Voltages Above 230 kV Nominal (revision of ANSI/IEEE 1312-1993 (R2004))

BSR/IEEE 1484.14.1-200x, Guide for Learning Technology - Data Extension Techniques (new standard)

BSR/IEEE 1484.14.2-200x, Guide for Learning Technology - Rule-Based XML Binding Techniques (new standard)

BSR/IEEE 1484.14.3-200x, Guide for Learning Technology - Rule-Based Dotted Name-Value Pair (DNVP) Binding Techniques (new standard)

BSR/IEEE 1556-200x, Standard for Security and Privacy of Vehicle/Roadside Communication including Smart Card Communication (new standard)

BSR/IEEE 1564-200x, Recommended Practice for the Establishment of Voltage Sag Indices (new standard)

BSR/IEEE 1586-200x, Recommended Practice for Human Interactions with Operating Experience Programs for Nuclear Facilities (new standard)

BSR/IEEE 1587-200x, Principles of Qualitative Risk Management for Nuclear Facilities (new standard)

BSR/IEEE 1607-200x, Recommended Practice for Electronic Inductors (new standard)

BSR/IEEE C57.104-199x, Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers (revision of ANSI/IEEE C57.104-1991)

BSR/IEEE C135.11-199x, Zinc-Coated Ferrous Guy Attachments, Wrap and Wire Hooks, Guy Strain Plates and Pole Eye Plates (new standard)

BSR/IEEE C135.62-199x, Zinc-Coated Forged Anchor Shackles (new standard)

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

BSR/INCITS/ISO/IEC 19794-4-200x, Information technology - Biometric data interchange formats - Part 4: Finger image data (identical national adoption)

BSR/INCITS/ISO/IEC 19794-5-200x, Information technology - Biometric data interchange formats - Part 5: Face image data (identical national adoption)

BSR/INCITS/ISO/IEC 19794-6-200x, Information technology - Biometric data interchange formats - Part 6: Iris image data (identical national adoption)

## **UL (Underwriters Laboratories, Inc.)**

★ BSR/UL 1340-200x, Standard for Safety for Hoists (new standard)

## **ANSI Technical Reports**

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

### **Comment Deadline: March 5, 2006**

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

ANSI CGATS TR 001-1995, Supplement 1-2006, Supplement 1 to ANSI CGATS TR 001-1995, Graphic technology - Color characterization data for Type 1 printing (technical report)

This Supplement contains the technical content of CGATS.6-1995, Graphic technology - Specifications for graphic arts printing - Type 1, which was prepared in direct support of CGATS TR 001. At the time it was prepared, it represented the process control aims and printing characteristics of SWOP printing. Because the SWOP aims and reference materials are in a process of change, CGATS.6 no longer represents the current SWOP criteria. However, because CGATS TR 001 is, and will continue to be, a significant industry reference, the related material contained in CGATS.6 is being preserved as a Supplement to CGATS TR 001.

Single copy price: N/A

Obtain an electronic copy from:

<http://www.npes.org/standards/orderform.html>

Order from: Darcy Harris, NPES; [dharris@npes.org](mailto:dharris@npes.org); 703-264-7200

Send comments (with copy to BSR) to: Mary Abbott, NPES (ASC CGATS); [mabbott@npes.org](mailto:mabbott@npes.org)

## **Correction**

### **BSR NAPIM 177.2-200x**

In the Call-for-Comment section of the January 27, 2006 issue of Standards Action, BSR NAPIM 177.2-200x was listed as a revision and redesignation of ANSI B177.2-1977 (R1982). Because the 1977 version of the standard was previously withdrawn, the status of the standard in Public Review should be changed to "(new standard)".



# Call for Comment Contact Information

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

## Order from:

### ANSI

American National Standards  
Institute  
25 West 43rd Street  
4th Floor  
New York, NY 10036  
Phone: (212) 642-4980

Web: [www.ansi.org](http://www.ansi.org)

### ASA (ASC S1)

ASC S1  
35 Pinelawn Road Suite 114E  
Melville, NY 11747  
Phone: (631) 390-0215  
Fax: (631) 390-0217  
Web: [asa.aip.org/index.html](http://asa.aip.org/index.html)

### ASME

American Society of Mechanical  
Engineers  
3 Park Avenue, 20th Floor (20N2)  
New York, NY 10016  
Phone: (212) 591-8521  
Fax: (212) 591-8501  
Web: [www.asme.org](http://www.asme.org)

### ASNT

American Society for  
Non-Destructive Testing  
1711 Arlingate Lane  
P.O. Box 28518  
Columbus, OH 43228-0518  
Phone: (800) 222-2768,  
ext. 219  
Fax: (614) 274-6003  
Web: [www.asnt.org](http://www.asnt.org)

### ASSE (Organization)

American Society of Sanitary  
Engineering  
901 Canterbury Road, Suite A  
Westlake, OH 44145-1480  
Phone: (440) 835-3040  
Fax: (440) 835-3488  
Web: [www.asse-plumbing.org](http://www.asse-plumbing.org)

### ASTM

ASTM International  
100 Barr Harbor Drive  
West Conshohocken, PA  
19428-2959  
Phone: 610-832-9743  
Web: [www.astm.org](http://www.astm.org)

### ATIS

Alliance for Telecommunications  
Industry Solutions  
1200 G Street NW, Suite 500  
Washington, DC 20005  
Phone: (202) 434-8839  
Fax: (202) 347-7125  
Web: [www.atis.org](http://www.atis.org)

### AWWA

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 347-6177  
Fax: (303) 795-7603  
Web:  
[www.awwa.org/asp/default.asp](http://www.awwa.org/asp/default.asp)

### EOS/ESD

ESD Association, Inc.  
7900 Turin Road, Bldg. 3, Suite 2  
Rome, NY 13440-2069  
Phone: (315) 339-6937  
Fax: (315) 339-6793  
Web: [www.esda.org](http://www.esda.org)

### Global Engineering Documents

Global Engineering Documents  
15 Inverness Way East  
Englewood, CO 80112-5704  
Phone: (800) 854-7179  
Fax: (303) 379-2740

### IEEE (ASC N42)

ASC N42  
100 Bureau Drive Mail Stop 8642  
NIST  
Gaithersburg, MD 20899-8462  
Phone: (301) 975-5536  
Fax: (301) 926-7416  
Web: [www.ieee.org](http://www.ieee.org)

### NECA

National Electrical Contractors  
Association  
3 Bethesda Metro Center,  
Suite 1100  
Bethesda, MD 20814  
Phone: (301) 657-3110 ext. 546  
Fax: (301) 215-4500  
Web: [www.necanet.org](http://www.necanet.org)

### NPES (ASC CGATS)

ASC CGATS  
1899 Preston White Drive  
Reston, VA 20191  
Phone: (703) 264-7200  
Fax: (703) 620-0994  
Web:  
[www.npes.org/standards/cgats.html](http://www.npes.org/standards/cgats.html)

### NSF

NSF International  
P.O. Box 130140  
789 N. Dixboro Road  
Ann Arbor, MI 48113-0140  
Phone: (734) 827-6806  
Fax: (734) 827-6831  
Web: [www.nsf.org](http://www.nsf.org)

### PRCA

Professional Ropes Course  
Association  
6260 East Riverside Boulevard  
#104  
Rockford, IL 61114  
Phone: (815) 637-2969  
Fax: (815) 637-2964  
Web: [www.prcainfo.org](http://www.prcainfo.org)

## Send comments to:

### AAMI

Association for the Advancement  
of Medical Instrumentation  
(AAMI)  
1110 N Glebe Road  
Suite 220  
Arlington, VA 22201  
Phone: (703) 525-4890 x229  
Fax: (703) 276-0793  
Web: [www.aami.org](http://www.aami.org)

### ASA (ASC S1)

ASC S1  
35 Pinelawn Road Suite 114E  
Melville, NY 11747  
Phone: (631) 390-0215  
Fax: (631) 390-0217  
Web: [asa.aip.org/index.html](http://asa.aip.org/index.html)

### ASME

American Society of Mechanical  
Engineers (ASME)  
3 Park Avenue, 20th Floor  
New York, NY 10016  
Phone: (212) 591-7021  
Fax: (212) 591-8501  
Web: [www.asme.org](http://www.asme.org)

### ASNT

American Society for  
Non-Destructive Testing  
1711 Arlingate Lane  
P.O. Box 28518  
Columbus, OH 43228-0518  
Phone: (800) 222-2768,  
ext. 219  
Fax: (614) 274-6003  
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### ASSE (Organization)

American Society of Sanitary  
Engineering  
901 Canterbury Road, Suite A  
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Phone: (440) 835-3040  
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### ASTM

ASTM International  
100 Barr Harbor Drive  
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19428-2959  
Phone: 610-832-9743  
Web: [www.astm.org](http://www.astm.org)

### ATIS

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Industry Solutions  
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Fax: (202) 347-7125  
Web: [www.atis.org](http://www.atis.org)

### AWWA

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 347-6177  
Fax: (303) 795-7603  
Web:  
[www.awwa.org/asp/default.asp](http://www.awwa.org/asp/default.asp)

### EIA

Electronic Industries Alliance  
2500 Wilson Blvd., Suite 300  
Arlington, VA 22201-3834  
Phone: (703) 907-8026  
Fax: (703) 907-7549  
Web: [www.eia.org](http://www.eia.org)

### EOS/ESD

ESD Association, Inc.  
7900 Turin Road, Bldg. 3, Suite 2  
Rome, NY 13440-2069  
Phone: (315) 339-6937  
Fax: (315) 339-6793  
Web: [www.esda.org](http://www.esda.org)

### IEEE (ASC N42)

ASC N42  
100 Bureau Drive Mail Stop 8642  
NIST  
Gaithersburg, MD 20899-8462  
Phone: (301) 975-5536  
Fax: (301) 926-7416  
Web: [www.ieee.org](http://www.ieee.org)

### ISA

ISA-The Instrumentation, Systems,  
and Automation Society  
67 Alexander Drive  
Research Triangle Park, NC  
27709  
Phone: (919) 990-9234  
Fax: (919) 549-8288

### NECA

National Electrical Contractors  
Association  
3 Bethesda Metro Center, Suite  
1100  
Bethesda, MD 20814  
Phone: (301) 657-3110 ext. 546  
Fax: (301) 215-4500  
Web: [www.necanet.org](http://www.necanet.org)

### NPES (ASC CGATS)

ASC CGATS  
1899 Preston White Drive  
Reston, VA 20191  
Phone: (703) 264-7200  
Fax: (703) 620-0994  
Web:  
[www.npes.org/standards/cgats.html](http://www.npes.org/standards/cgats.html)

### NSF

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P.O. Box 130140  
789 N. Dixboro Road  
Ann Arbor, MI 48113-0140  
Phone: (734) 827-6806  
Fax: (734) 827-6831  
Web: [www.nsf.org](http://www.nsf.org)

### PRCA

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Rockford, IL 61114  
Phone: (815) 637-2969  
Fax: (815) 637-2964  
Web: [www.prcainfo.org](http://www.prcainfo.org)

### SCTE

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

### TIA

Telecommunications Industry  
Association  
2500 Wilson Boulevard  
Suite 300  
Arlington, VA 22201-3834  
Phone: (703) 907-7706  
Fax: (703) 907-7727  
Web: [www.tiaonline.org](http://www.tiaonline.org)

# 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.

## AHAM (Association of Home Appliance Manufacturers)

### *New Standards*

- ★ ANSI/AHAM OV-1-2006, Procedures for the Determination and Expression of the Volume of Household Microwave and Conventional Ovens (new standard): 1/30/2006

## ASA (ASC S12) (Acoustical Society of America)

### *Reaffirmations*

ANSI S12.7-1986 (R2006), Measurements of Impulse Noise (reaffirmation of ANSI S12.7-1986 (R1998)): 1/30/2006

## ASME (American Society of Mechanical Engineers)

### *New Standards*

- ★ ANSI/ASME B89.4.19-2006, Performance Evaluation of Laser Based Spherical Coordinate Measurement Systems (new standard): 1/30/2006

## AWS (American Welding Society)

### *New Standards*

ANSI/AWS D1.8/D1.8M-2005, Structural Welding Code - Seismic Supplement (new standard): 1/30/2006

## AWWA (American Water Works Association)

### *Revisions*

ANSI/AWWA C504-2006, Rubber-Seated Butterfly Valves (revision of ANSI/AWWA C504-2000): 1/30/2006

## BIFMA (Business and Institutional Furniture Manufacturers Association)

### *Revisions*

ANSI/BIFMA X5.4-2005, Standard for Office Furnishing - Lounge Seating - Tests (revision of ANSI/BIFMA X5.4-1997): 1/30/2006

## DASMA (Door and Access Systems Manufacturers Association)

### *New Standards*

ANSI/DASMA 303-2006, Performance Criteria for Accessible Communications Entry Systems (new standard): 1/30/2006

## EIA (Electronic Industries Alliance)

### *New Standards*

ANSI/EIA 364-89A-2006, Space Application Test Procedures for Electrical Connectors, and Sockets (new standard): 1/30/2006

### *Revisions*

ANSI/EIA 364-46B-2006, Microsecond Discontinuity Test Procedure for Electrical Connectors, Contact and Sockets (revision of ANSI/EIA 364-46b-1998): 1/30/2006

## IEEE (Institute of Electrical and Electronics Engineers)

### *New Standards*

ANSI/IEEE 336-2005, Guide for Installation, Inspection, and Testing for Class 1E Power, Instrumentation, and Control Equipment at Nuclear Facilities (new standard): 1/26/2006

ANSI/IEEE 1560-2005, Standard for Methods of Measurement of Radio Frequency Power Line Interference Filter in the Range of 100 Hz to 10 GHz (new standard): 1/25/2006

### *Revisions*

ANSI/IEEE 1147-2005, Guide for the Rehabilitation of Hydroelectric Power Plants (revision of ANSI/IEEE 1147-1991 (R1996)): 1/26/2006

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

### *New National Adoptions*

INCITS/ISO/IEC 11179-5-2005, Information technology - Metadata registries (MDR) - Part 5: Naming and Identification principles (identical national adoption and revision of INCITS/ISO/IEC 11179-5-1995 (R2004)): 1/30/2006

INCITS/ISO/IEC 19118-2005, Geographic information - Encoding (identical national adoption): 1/30/2006

INCITS/ISO/IEC 19123-2005, Geographic information - Schema for coverage geometry and functions (identical national adoption): 1/30/2006

### *Withdrawals*

ANSI INCITS 289-1996, Information Technology - Fibre Channel - Fabric Generic Requirements (FC-FG) (formerly ANSI X3.289-1996 (R2001) (withdrawal of ANSI INCITS 289-1996 (R2001)): 1/30/2006

## NSF (NSF International)

### *Revisions*

ANSI/NSF 61-2006 (i58), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004): 1/20/2006

## OPEI (Outdoor Power Equipment Institute)

### *New Standards*

ANSI B175.4-2006, Portable, Handheld, Internal Combustion Engine Driven Cut-Off Machines - Safety Requirements (new standard): 1/30/2006

## SCTE (Society of Cable Telecommunications Engineers)

### *New Standards*

ANSI/SCTE 105-2005, Uni-Directional Receiving Device Standard for Digital Cable (new standard): 1/26/2006

### *Revisions*

ANSI/SCTE 90-1-2005, SCTE Application Platform Standard OCAP 1.0 Profile (revision of ANSI/SCTE 90-1-2004): 1/26/2006

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

***Revisions***

ANSI/UL 583-2006, Standard for Electric-Battery-Powered Industrial Trucks (revision of ANSI/UL 583-1998): 1/27/2006

ANSI/UL 773A-2006, Standard for Safety for Nonindustrial Photoelectric Switches for Lighting Control (revision of ANSI/UL 773A-2003): 1/27/2006

★ ANSI/UL 60065-2006, Audio, Video and Similar Electronic Apparatus -- Safety Requirements (revision of ANSI/UL 60065-2005): 1/24/2006

# 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](http://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 (American Society of Sanitary Engineering)

**Office:** 901 Canterbury Road, Suite A  
Westlake, OH 44145-1480

**Contact:** Shannon Corcoran

**Fax:** (440) 835-3488

**E-mail:** [shannon@asse-plumbing.org](mailto:shannon@asse-plumbing.org)

BSR/ASSE 1063-200x, Performance Requirements for Air Valve and Vent Inflow Preventers (new standard)

Stakeholders: Construction - plumbing.

Project Need: To provide performance and testing requirements for a new component used in plumbing systems to prevent contaminated water from entering the potable water system in the event of flooding.

The purpose of Air Valve and Vent Inflow Preventer Devices is to allow the release and admission of high volumes of air through air valves and air vents in water distribution systems but prevent the entry of contaminated water when the air valve outlet becomes submerged from flooding or is the target of malicious tampering.

## CEA (Consumer Electronics Association)

**Office:** 2500 Wilson Boulevard  
Arlington, VA 22206

**Contact:** Leslie King

**Fax:** (703) 907-7601

**E-mail:** [lking@ce.org](mailto:lking@ce.org)

BSR/CEA 2014-200x, Web-Based Protocol and Framework for Remote User Interface on UPnP (TM) Networks and the Internet (Web4CE) (new standard)

Stakeholders: Consumer Electronics Industry.

Project Need: To create a new ANSI/CEA standard.

This specification will define the necessary mechanisms to allow a user interface to be remotely displayed on and controlled by devices or control points other than the one hosting the logic. The basic device operations will be based on the UPnP Device Architecture v1.0 for UPnP networks and UPnP devices in the home.

## CEA (Consumer Electronics Association)

**Office:** 2500 Wilson Blvd.  
Arlington, VA 22206

**Contact:** Megan Hayes

**Fax:** (703) 907-7601

**E-mail:** [mhayes@ce.org](mailto:mhayes@ce.org)

BSR/CEA 2012-A-200x, MOST (R) Network Gateway for Aftermarket Products (new standard)

Stakeholders: Automotive manufacturers, aftermarket manufacturers, aftermarket installers, consumers.

Project Need: CEA 2012-A expands on CEA 2012 by defining the gateway function between the aftermarket network and the factory-installed network.

CEA 2012-A defines the requirements for implementing an Aftermarket Network based on the Media Oriented Systems Transport (MOST (R)) standard. It is based on the MOST Specification. CEA 2012-A documents the subset of requirements needed to create an aftermarket MOST network that can be used independent of any vehicle network.

BSR/CEA 2017-200x, Common Interconnection for Portable Media Players (new standard)

Stakeholders: Aftermarket electronics suppliers, OEM integration kit providers, Chipset providers.

Project Need: To provide a method to cradle/connect the consumers' nomadic devices, such as PDAs, MP3 players, and mobile phones, securely while in a car.

This standard defines electrical and mechanical properties for a connector that will pass audio, video and associated metadata signals, control signals, and power between portable electronic devices and in home and in vehicle audio/video systems.

**FM (FM Approvals)**

**Office:** 1151 Boston-Providence Turnpike  
Norwood, MA 02062

**Contact:** *Josephine Mahnken*

**Fax:** (781) 762-9375

**E-mail:** josephine.mahnken@fmglobal.com

BSR/FM 4950-200x, Welding Pads, Welding Blankets and Welding Curtains for Hot Work Operations (new standard)

Stakeholders: Building owners, welding blanket manufacturers, the American Welding Society (AWS).

Project Need: To create a standard test that qualifies products capable of mitigating the hot work hazard, such as welding blankets, pads, and curtains.

This standard sets performance requirements for welding pads, welding blankets and welding curtains used as a means of preventing the ignition of combustibles during welding, cutting and other hot work operations. Welding pads, welding blankets and welding curtains will be evaluated on their ability to:

- prevent burn-through of the material;
- provide adequate protection for adjacent combustibles;
- limit temperature transmission through the material;
- resist melting, dripping or deformation;
- maintain their flexibility, durability and structural integrity; and
- resist degradation from weathering.

**ISA (ISA)**

**Office:** 67 Alexander Drive  
Research Triangle Park, NC 27709

**Contact:** *Eliana Beattie*

**Fax:** (919) 549-8288

**E-mail:** ebeattie@isa.org

BSR/ISA 75.08.03-2001 (R200x), Face-to-Face Dimensions for Socket Weld-End and Screwed-End Globe-Style Control Valves (Classes 150, 300, 600, 900, 1500, and 2500) (reaffirmation of ANSI/ISA 75.08.03-2001)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To aid users in their piping designs.

This standard applies to socket weld-end globe-style control valves, sizes 1/2 in (15 mm) through 4 in (100 mm), and screwed-end globe-style control valves, sizes 1/2 in (15 mm) through 2 1/2 in (65 mm), having top, top and bottom, port, or cage guiding.

BSR/ISA 75.08.04-2001 (R200x), Face-to-Face Dimensions for Butt-weld-End Globe-Style Control Valves (Class 4500) (reaffirmation of ANSI/ISA 75.08.04-2001)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To aid users in their piping designs.

This standard applies to butt-weld-end globe-style control valves, sizes 1/2 inch (15 mm) through 8 inches (200 mm), having top and cage guiding.

BSR/ISA 75.08.07-2001 (R200x), Face-to-Face Dimensions for Separable Flanged Globe-Style Control Valves (Classes 150, 300, and 600) (reaffirmation of ANSI/ISA 75.08.07-2001)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To aid users in their piping designs.

This standard applies to separable flanged globe-style control valves, sizes 1 inch through 4 inches.

BSR/ISA 75.08.08-1999 (R200x), Face-to-Centerline Dimensions for Flanged Globe-Style Angle Control Valve Bodies (Classes 150, 300, and 600) (reaffirmation and redesignation of ANSI/ISA 75.22-1999)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To aid users in their piping designs.

This standard applies to raised-face flanged globe-style angle control valves, 1 inch through 8 inches.

BSR/ISA 75.10.02-1999 (R200x), Installed Face-to-Face Dimensions for Flanged Clamp or Pinch Valves (reaffirmation and redesignation of ANSI/ISA 75.08-1999)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To aid users in their piping designs.

This document applies to valves, sizes 1 inch through 8 inches, of the clamp or pinch valve design incorporating clamp or pinch elements.

BSR/ISA 75.19.01-200x, Hydrostatic Testing of Control Valves (revision of ANSI/ISA 75.19.01-2001)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To establish requirements and definitions for standard hydrostatic shell testing of control valves by the valve manufacturer.

This standard applies to control valves having bodies, bonnets, cover plates, and bottom flanges made of carbon steel, low alloy and high alloy (stainless) steel, nickel-base alloy, cast iron, and ductile iron.

BSR/ISA 75.25.01-2001 (R200x), Test Procedure for Control Valve Response Measurement from Step Inputs (reaffirmation of ANSI/ISA 75.25.01-2001)

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To define how to test, measure, and report control valve response characteristics, used for process control applications in determining how well and how fast the control valve responds to the control valve input signal.

This standard defines the testing and reporting of step response of control valves that are used in throttling closed loop control applications.

**NACE (NACE International, the Corrosion Society)**

**Office:** 1440 South Creek Drive  
NACE International  
Houston, TX 77084

**Contact:** *Linda Goldberg*

**Fax:** (281) 228-6321

**E-mail:** Linda.Goldberg@mail.nace.org

BSR/NACE TM0177-200x, Laboratory Testing of Metals for Resistance to Sulfide Stress Cracking and Stress Corrosion Cracking in H<sub>2</sub>S Environments (revision of ANSI/NACE TM0177-96)

Stakeholders: Oil and gas production companies, material manufacturers.

Project Need: Testing procedures for materials in oil and gas production need to be kept current.

This standard addresses testing of metals subjected to tensile stresses for resistance to cracking failure in low-pH aqueous environments containing H<sub>2</sub>S. The test method covers sulfide stress cracking (room temperature, atmospheric pressure) and stress corrosion cracking (elevated temperatures and pressures). Four test methods are described.

**SAE (Society of Automotive Engineers)**

**Office:** 755 W Big Beaver Rd. Ste. 1600  
Troy, MI 48084

**Contact:** *Melissa Watkins*

**Fax:** (248) 273-2494

**E-mail:** mwatkins@sae.org

BSR/SAE Z26.1-200x, Standard Specification for Safety Glazing Materials for Glazing Motor Vehicles and Motor Vehicle Equipment Operating on Land Highways - Safety Standard (revision of ANSI/SAE Z26.1-1996)

Stakeholders: Safety Glazing Manufacturers, Vehicle manufacturers, NHTSA, Transport Canada

Project Need: The standard currently in existence has not been revised since 1996. Technical corrections are necessary to keep the standard current.

This standard defines the performance requirements for Safety Glazing Materials to be used in Land Highway vehicles.

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

**Office:** 140 Phillips Road  
Exton, PA 19341

**Contact:** Robin Fenton

**E-mail:** rfenton@scte.org

BSR/SCTE DVS 714-200x, Constraints on AVC Video Coding for Digital Program Insertion (new standard)

Stakeholders: Cable Telecommunications Industry.

Project Need: Defines additional constraints on AVC video coding for DPI.

This document defines the video coding and transport constraints on ITU-T H.264/ ISO/IEC 14496-10 ("AVC") video compression for Digital Program Insertion applications using SCTE 35 and SCTE 30 messaging.

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

**Office:** 4201 Lafayette Center Drive  
Chantilly, VA 20151-1209

**Contact:** Peyton Collie

**E-mail:** pcollie@smacna.org

BSR/SMACNA 001-200x, Seismic Restraint Manual Guidelines for Mechanical Systems (revision of ANSI/SMACNA 001-2000)

Stakeholders: HVAC system designers, contractors, and fabrication/installers of HVAC.

Project Need: This is an updating of an existing ANSI Standard, BSR/SMACNA 001-2000, that is expected to be widely used in the HVAC and mechanical services industry.

The standard will include flexible guidelines that show designers and contractors how to determine the correct restraints for sheet metal ducts, piping and conduit, so that they are more likely to remain attached to the building during an earthquake.

## 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](http://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](mailto: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](mailto: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.**

## **COPPER, LEAD AND ZINC ORES AND CONCENTRATES (TC 183)**

ISO/DIS 12742, Copper, lead, and zinc sulfide concentrates - Determination of transportable moisture limits - Flow-table method - 4/27/2006, \$71.00

## **ERGONOMICS (TC 159)**

ISO/DIS 9241-303, Ergonomics of human-system interaction - Part 303: Requirements for electronic visual displays - 4/27/2006, \$119.00

ISO/DIS 9241-305, Ergonomics of human-system interaction - Part 305: Optical laboratory test methods for electronic visual displays - 4/27/2006, \$194.00

ISO/DIS 9241-306, Ergonomics of human-system interaction - Part 306: Field assessment methods for electronic visual displays - 4/27/2006, \$107.00

ISO/DIS 9241-307, Ergonomics of human-system interaction - Part 307: Analysis and compliance test methods for electronic visual displays - 4/27/2006, \$194.00

## **GRAPHICAL SYMBOLS (TC 145)**

ISO/DIS 20712-2, Water safety signs and beach safety signs - Part 2: Specifications for beach safety flags; Colour, shape, meaning and performance - 5/4/2006, \$62.00

## **IMPLANTS FOR SURGERY (TC 150)**

ISO/DIS 5832-9, Implants for surgery - Metallic materials - Part 9: Wrought high nitrogen stainless steel - 4/27/2006, \$53.00

ISO/DIS 5832-1, Implants for surgery - Metallic materials - Part 1: Wrought stainless steel - 5/4/2006, \$62.00

ISO/DIS 5832-12, Implants for surgery - Metallic materials - Part 12: Wrought cobalt-chromium-molybdenum alloy - 5/4/2006, \$46.00

## **LIGHT METALS AND THEIR ALLOYS (TC 79)**

ISO/DIS 209, Aluminium and aluminium alloys - Chemical composition and forms of products - 5/4/2006, \$46.00

## **MATERIALS FOR THE PRODUCTION OF PRIMARY ALUMINIUM (TC 226)**

ISO/DIS 21687, Carbonaceous materials for the production of aluminium - Calcined coke - Determination of real density by helium pycnometry - 4/27/2006, \$58.00

## **MECHANICAL VIBRATION AND SHOCK (TC 108)**

ISO/DIS 18436-3, Condition monitoring and diagnostics of machines - Requirements for training and certification of personnel - Part 3: Requirements for training bodies and the training process - 4/28/2006, \$71.00

## **OTHER**

ISO/DIS 26081, Leather - Physical and mechanical tests - Determination of soiling for domestic and contract upholstery leather - 4/27/2006, \$53.00

## **PLASTICS (TC 61)**

ISO/DIS 8873-1, Rigid cellular plastics - Spray-applied polyurethane foam - Part 1: Material specifications - 4/28/2006, \$67.00

ISO/DIS 8873-2, Rigid cellular plastics - Spray-applied polyurethane foam - Part 2: Application - 4/28/2006, \$112.00

ISO/DIS 8873-3, Rigid cellular plastics - Spray-applied polyurethane foam - Part 3: Test methods - 4/28/2006, \$88.00

ISO/DIS 14855-2, Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions - Method by analysis of evolved carbon dioxide - Part 2: Gravimetric measurement of carbon dioxide evolved in a laboratory-scale test - 5/4/2006, \$62.00

ISO/DIS 17088, Specifications for compostable plastics - 5/4/2006, \$46.00

## **ROAD VEHICLES (TC 22)**

ISO/DIS 20918, Road vehicles - Braking threshold pressures for heavy commercial vehicle combinations with fully pneumatic braking systems - Testing with roller brake tester - 5/4/2006, \$62.00

ISO/DIS 21994, Passenger cars - Stopping distance at straight-line braking with ABS - Open-loop test method - 5/4/2006, \$82.00

ISO/DIS 23274, Hybrid-electric road vehicles - Exhaust emissions and fuel consumption measurements - Non-externally chargeable vehicles - 4/27/2006, \$112.00

## **ROLLING BEARINGS (TC 4)**

ISO/DIS 10285, Rolling bearings - Sleeve-type recirculating linear ball bearings - Boundary dimensions and tolerances - 5/4/2006, \$71.00

## **RUBBER AND RUBBER PRODUCTS (TC 45)**

ISO/DIS 7267-3, Rubber-covered rollers - Determination of apparent hardness - Part 3: Pusey and Jones method - 4/27/2006, \$53.00



# Newly Published ISO and IEC Standards



Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization – and IEC – the International Electrotechnical Commission. Most are available at the ANSI Electronic Standards Store (ESS) at [www.ansi.org](http://www.ansi.org). All paper copies are available from Global Engineering Documents.

## ISO Standards

### AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 23933:2006](#), Aerospace - Aramid reinforced lightweight polytetrafluoroethylene (PTFE) hose assemblies, classification 135 degrees C/20 684 kPa (275 degrees F/3 000 psi) and 135 degrees C/21 000 kPa (275 degrees F/3 046 psi) - Procurement specification, \$82.00

### APPLICATIONS OF STATISTICAL METHODS (TC 69)

[ISO 18414:2006](#), Acceptance sampling procedures by attributes - Accept-zero sampling system based on credit principle for controlling outgoing quality, \$53.00

### CERAMIC TILE (TC 189)

[ISO 13007-1/Cor1:2006](#), Ceramic tiles - Grouts and adhesives - Part 1: Terms, definitions and specifications for adhesives - Corrigendum, FREE

### CORROSION OF METALS AND ALLOYS (TC 156)

[ISO 16784-2:2006](#), Corrosion of metals and alloys - Corrosion and fouling in industrial cooling water systems - Part 2: Evaluation of the performance of cooling water treatment programmes using a pilot-scale test rig, \$77.00

### FIRE SAFETY (TC 92)

[ISO 19702:2006](#), Toxicity testing of fire effluents - Guidance for analysis of gases and vapours in fire effluents using FTIR gas analysis, \$102.00

### FLOOR COVERINGS (TC 219)

[ISO 24341:2006](#), Resilient and textile floor coverings - Determination of length, width and straightness of sheet, \$40.00

### FLUID POWER SYSTEMS (TC 131)

[ISO 10766:2006](#), Hydraulic fluid power - Cylinders - Housing dimensions for rectangular-section-cut bearing rings for pistons and rods, \$53.00

### HOROLOGY (TC 114)

[ISO 14368-1/Cor1:2006](#), Mineral and sapphire watch-glasses - Part 1: Dimensions and tolerances - Corrigendum, FREE

### INDUSTRIAL TRUCKS (TC 110)

[ISO 24134:2006](#), Industrial trucks - Additional requirements for automated functions on trucks, \$53.00

### NUCLEAR ENERGY (TC 85)

[ISO 17874-4:2006](#), Remote handling devices for radioactive materials - Part 4: Power manipulators, \$88.00

### OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 10322-1:2006](#), Ophthalmic optics - Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks, \$53.00

[ISO 10322-2:2006](#), Ophthalmic optics - Semi-finished spectacle lens blanks - Part 2: Specifications for progressive power lens blanks, \$46.00

[ISO 11884-1:2006](#), Optics and photonics - Minimum requirements for stereomicroscopes - Part 1: Stereomicroscopes for general use, \$40.00

### PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

[ISO 4263-3:2006](#), Petroleum and related products - Determination of the ageing behaviour of inhibited oils and fluids - TOST test - Part 3: Anhydrous procedure for synthetic hydraulic fluids, \$82.00

[ISO 4263-4:2006](#), Petroleum and related products - Determination of the ageing behaviour of inhibited oils and fluids - TOST test - Part 4: Procedure for industrial gear oils, \$67.00

[ISO 18132-1:2006](#), Refrigerated light hydrocarbon fluids - General requirements for automatic level gauges - Part 1: Gauges onboard ships carrying liquefied gases, \$46.00

### PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

[ISO 433/Amd1:2006](#), Conveyor belts - Branding - Amendment 1, \$13.00

[ISO 3684/Amd1:2006](#), Conveyor belts - Determination of minimum pulley diameters for belt-conveyors - Amendment 1, \$13.00

### ROAD VEHICLES (TC 22)

[ISO 7612:2006](#), Diesel engines - Base-mounted in-line fuel injection pumps and high-pressure supply pumps for common rail fuel injection systems - Mounting dimensions, \$53.00

[ISO 17356-5:2006](#), Road vehicles - Open interface for embedded automotive applications - Part 5: OSEK/VDX Network Management (NM), \$165.00

[ISO 17356-6:2006](#), Road vehicles - Open interface for embedded automotive applications - Part 6: OSEK/VDX Implementation Language (OIL), \$119.00

### ROLLING BEARINGS (TC 4)

[ISO 15242-3:2006](#), Rolling bearings - Measuring methods for vibration - Part 3: Radial spherical and tapered roller bearings with cylindrical bore and outside surface, \$46.00

### RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 5794-1/Cor1:2006](#), Rubber compounding ingredients - Silica, precipitated, hydrated - Part 1: Non-rubber tests - Corrigendum, FREE

[ISO 15825/Cor1:2006](#), Rubber compounding ingredients - Carbon black - Determination of aggregate size distribution by disc centrifuge photosedimentometry - Corrigendum, FREE

#### SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO 15736:2006](#), Ships and marine technology - Pyrotechnic life-saving appliances - Testing, inspection and marking of production units, \$67.00

#### SMALL CRAFT (TC 188)

[ISO 12402-8:2006](#), Personal flotation devices - Part 8: Accessories - Safety requirements and test methods, \$53.00

#### SMALL TOOLS (TC 29)

[ISO 11054:2006](#), Cutting tools - Designation of high-speed steel groups, \$33.00

#### SOIL QUALITY (TC 190)

[ISO 18287:2006](#), Soil quality - Determination of polycyclic aromatic hydrocarbons (PAH) - Gas chromatographic method with mass spectrometric detection (GC-MS), \$71.00

#### SOLID MINERAL FUELS (TC 27)

[ISO 15585:2006](#), Hard coal - Determination of caking index, \$58.00

#### SURFACE CHEMICAL ANALYSIS (TC 201)

[ISO 18115/Amd1:2006](#), Surface chemical analysis - Vocabulary - Amendment 1, \$13.00

#### TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

[ISO 8118-1:2006](#), Textile machinery - Weaving machine temples - Part 1: Temple cylinders, \$33.00

[ISO 8118-2:2006](#), Textile machinery - Weaving machine temples - Part 2: Full-width temples, \$33.00

[ISO 13990-1:2006](#), Textile machinery and accessories - Yarn feeders and yarn control for knitting machines - Part 1: Vocabulary, \$82.00

[ISO 13990-3:2006](#), Textile machinery and accessories - Yarn feeders and yarn control for knitting machines - Part 3: Dimensions for connecting and interconnection cables, \$33.00

#### TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 8083:2006](#), Machinery for forestry - Falling-object protective structures (FOPS) - Laboratory tests and performance requirements, \$53.00

### ISO Guides

#### OTHER

[ISO Guide 35:2006](#), Reference materials - General and statistical principles for certification, \$134.00

### ISO Technical Reports

#### WELDING AND ALLIED PROCESSES (TC 44)

[ISO/TR 20172:2006](#), Welding - Grouping systems for materials - European materials, \$93.00

### ISO Technical Specifications

#### AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO/TS 10272-2:2006](#), Microbiology of food and animal feeding stuffs - Horizontal method for detection and enumeration of *Campylobacter* spp. - Part 2: Colony-count technique, \$62.00

### ISO/IEC JTC 1, Information Technology

[ISO/IEC 10373-5:2006](#), Identification cards - Test methods - Part 5: Optical memory cards, \$58.00

[ISO/IEC 19757-2/Amd1:2006](#), Information technology - Document Schema Definition Language (DSDL) - Part 2: Regular-grammar-based validation - RELAX NG - Amendment 1: Compact Syntax, \$13.00

### IEC Standards

#### AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

[IEC/PAS 62458 Ed. 1.0 en:2006](#), Sound system equipment - Electroacoustical transducers - Measurement of large signal parameters, \$44.00

[IEC/PAS 62459 Ed. 1.0 en:2006](#), Sound system equipment - Electroacoustical transducers - Dynamic measurement of suspension parts, \$44.00

[IEC 61937-5 Ed. 2.0 en:2006](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 5: Non-linear PCM bitstreams according to the DTS (Digital Theater Systems) format(s), \$54.00

[IEC 61937-6 Ed. 2.0 en:2006](#), Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 6: Non-linear PCM bitstreams according to the MPEG-2 AAC and MPEG-4 AAC audio formats, \$74.00

[IEC 61966-2-4 Ed. 1.0 en:2006](#), Multimedia systems and equipment - Colour measurement and management - Part 2-4: Colour management - Extended-gamut YCC colour space for video applications - xvYCC, \$68.00

#### CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

[IEC/TR 62222 Ed. 1.0 b:2006](#), Fire performance of communication cables installed in buildings, \$108.00

[IEC 62255-2 Ed. 1.0 b:2006](#), Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 2: Unfilled cables - Sectional specification, \$54.00

[IEC 62255-2-1 Ed. 1.0 b:2006](#), Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 2-1: Unfilled cables - Blank detail specification, \$34.00

[IEC 62255-3 Ed. 1.0 b:2006](#), Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 3: Filled cables - Sectional specification, \$61.00

[IEC 62255-3-1 Ed. 1.0 b:2006](#), Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 3-1: Filled cables - Blank detail specification, \$34.00

[IEC 62255-4 Ed. 1.0 b:2006](#), Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 4: Aerial drop cables - Sectional specification, \$54.00

[IEC 62255-4-1 Ed. 1.0 b:2006](#), Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 4-1: Aerial drop cables - Blank detail specification, \$34.00

[IEC 62255-5 Ed. 1.0 b:2006](#), Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 5: Filled drop cables - Sectional specification, \$54.00

[IEC 62255-5-1 Ed. 1.0 b:2006](#), Multicore and symmetrical pair/quad cables for broadband digital communications (high bit rate digital access telecommunication networks) - Outside plant cables - Part 5-1: Filled drop cables - Blank detail specification, \$34.00

#### **CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)**

[IEC 60384-13 Ed. 3.0 en:2006](#), Fixed capacitors for use in electronic equipment - Part 13: Sectional specification - Fixed polypropylene film dielectric metal foil d.c. capacitors, \$91.00

[IEC 60384-13-1 Ed. 2.0 en:2006](#), Fixed capacitors for use in electronic equipment - Part 13-1: Blank detail specification - Fixed polypropylene film dielectric metal foil d.c. capacitors - Assessment level E, \$44.00

[IEC 60384-19 Ed. 2.0 en:2006](#), Fixed capacitors for use in electronic equipment - Part 19: Sectional specification - Fixed metallized polyethylene-terephthalate film dielectric surface mount d.c. capacitors, \$83.00

[IEC 60384-19-1 Ed. 2.0 en:2006](#), Fixed capacitors for use in electronic equipment - Part 19-1: Blank detail specification - Fixed metallized polyethylene-terephthalate film dielectric surface mount d.c. capacitors - Assessment level EZ, \$44.00

#### **DEPENDABILITY (TC 56)**

[IEC 60812 Ed. 2.0 b:2006](#), Analysis techniques for system reliability - Procedure for failure mode and effects analysis (FMEA), \$124.00

[IEC 61078 Ed. 2.0 b:2006](#), Analysis techniques for dependability - Reliability block diagram and boolean methods, \$108.00

#### **ELECTRIC CABLES (TC 20)**

[IEC 62067 Amd.1 Ed. 1.0 b:2006](#), Amendment 1 - Power cables with extruded insulation and their accessories for rated voltages above 150 kV ( $U_m = 170$  kV) up to 500 kV ( $U_m = 550$  kV) - Test methods and requirements, \$22.00

#### **ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)**

[IEC 60601-2-49 Ed. 1.0 b:2006](#), Medical electrical equipment - Part 2-49: Particular requirements for the safety of multifunction patient monitoring equipment, \$124.00

#### **EVALUATION AND QUALIFICATION OF ELECTRICAL INSULATING MATERIALS AND SYSTEMS (TC 112)**

[IEC 60216-4-1 Ed. 4.0 en:2006](#), Electrical insulating materials - Thermal endurance properties - Part 4-1: Ageing ovens - Single-chamber ovens, \$61.00

#### **FIBRE OPTICS (TC 86)**

[IEC 61280-2-11 Ed. 1.0 b:2006](#), Fibre optic communication subsystem test procedures - Part 2-11: Digital systems - Averaged Q-factor determination using amplitude histogram evaluation for optical signal quality monitoring, \$99.00

[IEC 62129 Ed. 1.0 b:2006](#), Calibration of optical spectrum analyzers, \$141.00

#### **INSULATING MATERIALS (TC 15)**

[IEC 60454-3-2 Ed. 3.0 en:2006](#), Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 2: Requirements for polyester film tapes with rubber thermosetting, rubber thermoplastic or acrylic crosslinked adhesives, \$34.00

[IEC 60454-3-12 Ed. 2.0 en:2006](#), Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 12: Requirements for polyethylene and polypropylene film tapes with pressure sensitive adhesive, \$34.00

[IEC 60464-1 Amd.1 Ed. 2.0 en:2006](#), Amendment 1 - Varnishes used for electrical insulation - Part 1: Definitions and general requirements, \$18.00

[IEC 60464-2 Amd.1 Ed. 2.0 en:2006](#), Amendment 1 - Varnishes used for electrical insulation - Part 2: Methods of test, \$18.00

[IEC 60464-3-1 Amd.1 Ed. 2.0 en:2006](#), Amendment 1 - Varnishes used for electrical insulation - Part 3: Specifications for individual materials - Sheet 1: Ambient curing finishing varnishes, \$18.00

[IEC 60684-3-233 Ed. 2.0 en:2006](#), Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 233: Heat-shrinkable fluoroelastomer sleeving, flame retarded, fluid resistant, shrink ratio 2:1, \$44.00

#### **INSULATION CO-ORDINATION (TC 28)**

[IEC 60071-1 Ed. 8.0 b:2006](#), Insulation co-ordination - Part 1: Definitions, principles and rules, \$99.00

#### **LAMPS AND RELATED EQUIPMENT (TC 34)**

[IEC 60929 Ed. 3.0 b:2006](#), AC-supplied electronic ballasts for tubular fluorescent lamps - Performance requirements, \$221.00

[IEC 61347-2-1 Ed. 1.1 b:2006](#), Lamp controlgear - Part 2-1: Particular requirements for starting devices (other than glow starters), \$68.00

[IEC 61347-2-2 Ed. 1.1 b:2006](#), Lamp controlgear - Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down converters for filament lamps, \$99.00

[IEC 61347-2-3 Amd.2 Ed. 1.0 b:2006](#), Amendment 2 - Lamp controlgear - Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps, \$28.00

[IEC 61347-2-8 Amd.1 Ed. 1.0 b:2006](#), Amendment 1 - Lamp controlgear - Part 2-8: Particular requirements for ballasts for fluorescent lamps, \$22.00

#### **LIGHTNING PROTECTION (TC 81)**

[IEC 62305-1 Ed. 1.0 b:2006](#), Protection against lightning - Part 1: General principles, \$166.00

[IEC 62305-2 Ed. 1.0 b:2006](#), Protection against lightning - Part 2: Risk management, \$208.00

[IEC 62305-3 Ed. 1.0 b:2006](#), Protection against lightning - Part 3: Physical damage to structures and life hazard, \$221.00

[IEC 62305-4 Ed. 1.0 b:2006](#), Protection against lightning - Part 4: Electrical and electronic systems within structures, \$199.00

**MAGNETIC ALLOYS AND STEELS (TC 68)**

[IEC/TR 62383 Ed. 1.0 en:2006](#), Determination of magnetic loss under magnetic polarization waveforms including higher harmonic components - Measurement, modelling and calculation methods, \$99.00

**NUCLEAR INSTRUMENTATION (TC 45)**

[IEC 60568 Ed. 2.0 b:2006](#), Nuclear power plants - Instrumentation important to safety - In-core instrumentation for neutron fluence rate (flux) measurements in power reactors, \$54.00

**OTHER**

[IECEX 03 Ed. 1.0 en:2005](#), IEC Scheme for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX Scheme) - IECEx Certified Service Facilities Program covering repair and overhaul of Ex equipment - Rules of Procedure - <http://www.iecex.com/docs/iecex03{ed1.0}en.pdf> - Free Download, FREE

[CISPR 13 Amd.2 Ed. 4.0 b:2006](#), Amendment 2 - Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement, \$18.00

[CISPR 22 Amd.2 Ed. 5.0 b:2006](#), Amendment 2 - Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement, \$20.00

**OVENS AND MICROWAVE OVENS, COOKING RANGES AND SIMILAR APPLIANCES (TC 59K)**

[IEC 60705 Amd.2 Ed. 3.0 b:2006](#), Amendment 2 - Household microwave ovens - Methods for measuring performance, \$18.00

**SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)**

[IEC 60335-2-9 Amd.2 Ed. 5.0 b:2006](#), Amendment 2 - Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances, \$20.00

[IEC 60335-2-17 Amd.1 Ed. 2.0 b:2006](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads and similar flexible heating appliances, \$38.00

[IEC 60335-2-59 Amd.1 Ed. 3.0 b:2006](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-59: Particular requirements for insect killers, \$18.00

[IEC 60335-2-73 Amd.1 Ed. 2.0 b:2006](#), Amendment 1 - Household and similar electrical appliances - Safety - Part 2-73: Particular requirements for fixed immersion heaters, \$18.00

[IEC 60745-2-2 Ed. 2.0 b:2006](#), Hand-held motor-operated electric tools - Safety - Part 2-2: Particular requirements for screwdrivers and impact wrenches, \$38.00

[IEC 60745-2-4 Ed. 2.0 b:2006](#), Hand-held motor-operated electric tools - Safety - Part 2-4: Particular requirements for sanders and polishers other than disk type, \$34.00

[IEC 60745-2-6 Amd.1 Ed. 2.0 b:2006](#), Amendment 1 - Hand-held motor-operated electric tools - Safety - Part 2-6: Particular requirements for hammers, \$18.00

[IEC 60745-2-11 Ed. 2.0 b:2006](#), Hand-held motor-operated electric tools - Safety - Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws), \$38.00

[IEC 60745-2-12 Ed. 2.0 b:2006](#), Hand-held motor-operated electric tools - Safety - Part 2-12: Particular requirements for concrete vibrators, \$41.00

[IEC 62115 Ed. 1.1 b:2006](#), Electric toys - Safety, \$108.00

**SECONDARY CELLS AND BATTERIES (TC 21)**

[IEC 61951-1 Ed. 2.1 b:2006](#), Secondary cells and batteries containing alkaline or other non-acid electrolytes - Portable sealed rechargeable single cells - Part 1: Nickel-cadmium, \$99.00

**SEMICONDUCTOR DEVICES (TC 47)**

[IEC 62132-1 Ed. 1.0 b:2006](#), Integrated circuits - Measurement of electromagnetic immunity, 150 kHz to 1 GHz - Part 1: General conditions and definitions, \$74.00

**SWITCHGEAR AND CONTROLGEAR (TC 17)**

[IEC/TR 61912 Ed. 1.0 b:2006](#), Application of the short-circuit ratings of low-voltage switchgear and controlgear, \$68.00

**UNINTERRUPTIBLE POWER SYSTEMS (UPS) (TC 22H)**

[IEC 62310-2 Ed. 1.0 b:2006](#), Static transfer systems (STS) - Part 2: Electromagnetic compatibility (EMC) requirements, \$108.00

**WINDING WIRES (TC 55)**

[IEC 60317-0-4 Ed. 2.2 b:2006](#), Specifications for particular types of winding wires - Part 0-4: General requirements - Glass-fibre wound resin or varnish impregnated, bare or enamelled rectangular copper wire, \$74.00

# Proposed Foreign Government Regulations

## Call for Comment

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

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

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

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

# Information Concerning

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## American National Standards

### Withdrawal of Proposed Standard

#### **BSR/UL 1340-200x**

As announced in the December 23, 2005 issue of Standards Action, Underwriters Laboratories, Inc. had submitted a PINS for the Standard for Safety for Hoists, UL 1340.

Underwriters Laboratories, Inc. has decided to withdraw UL 1340 from consideration for ANSI approval since the scope of UL 1340 duplicates the scopes in other ANSI standards.

Please direct any questions to Marcia Kawate at

[Marcia.M.Kawate@us.ul.com](mailto:Marcia.M.Kawate@us.ul.com).

SP-3-4133-RV2-2 Default Ballot

**SP-3-4133-RV2-2 Default Ballot**  
**SP-3-4133-RV2-2 to be published as TIA/EIA-604-10B**  
**Fiber Optic Connector Intermateability Standard (FOCIS) 10B**

This default ballot is a result of the comment resolution held regarding SP-3-4133-RV2-1 and is limited to one (1) disapprove with comments. Other comments submitted to SP-3-4133-RV2-1 were resolved editorially. The results of SP-3-4133-RV2-1 ballot consisted of four (4) “abstain”, fifteen (15) “approve”, one (1) “approve with comments”, one (1) disapprove with comments” and three (3) “ballots not returned”.

This Default ballot is constructed in bulleted form. Each Comment within the default ballot corresponds to the location with in SP-3-41133-RV2-1 ballot document (page, clause, line, figure, etc.)

For the purpose of this default ballot, the resolution to the submitter’s comment was reached in a separate meeting between the author and ballot submitter and should be considered in your vote and/or comment. For example:

- If you agree with the resolution of these items, your vote would be “approve”, or
- If you agree with the resolution, but have comments to the resolution, your vote would be “approve with comments” and include specific proposed changes along with rationale, or
- If you disagree with the resolution, your vote would be “disapprove with comments” and include specific proposed changes along with rationale.

Proposed changes to SP-3-4133-RV2-1

1) Figure 2.2.1a - Dimension change Q from 11.1-12.1 back to 11.1 - 12.8

Rationale: This change was in error, it would have inadvertently caused some existing legacy products to become non-compliant and has no impact on intermateability.

2) Figure 2.2.1b - Dimension change Q from 12.6-12.8 to 11.0 -12.1

Rationale: This change was in error, it would have inadvertently caused some existing legacy products to become non-compliant and has no impact on intermateability.

3) Figure 3.2.3a - Change Note 6 to: See figure 3.2.6 for the reference dimension of the optical plane to the connector ferrule extension.

Rationale: This change was required since F=0 was removed from figure 3.2.6. The previous note just mentioned ferrule extension and not it’s association to the optical plane.

4) Figure 4.2 a - Dimension O changed from 1.2 max to 1.3 max.

Rationale: This change was in error, it would have inadvertently caused some existing legacy products to become non-compliant and has no impact on intermateability.

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