

IHS Markit Standards Collections Overview

Engineering Specifications, Codes and Standards

IHS Markit is the leading provider of technical standards, codes, government/military standards and specifications, and related documents. The collections listed here are available for subscription, can be purchased from the IHS Markit Standards Store (global.ihs.com) or require a call for quote.

IHS Markit provides immediate access to more than 1.7 million standards and other documents from over 370 standards developing organizations (SDOs) and industry leaders worldwide. In addition, there are over 350,000 U.S. military standardization documents, all in full-text PDF format, and available via the Internet on PCs, laptops or enabled mobile devices.

The IHS Standards Collections are delivered on IHS Engineering Workbench. Key capabilities in Engineering Workbench for finding, using and managing standards and related content include:

- **Robust Searching:** 24/7 global access, intuitive search, filtering options, and full-text search.
- **Personalized Data:** Set bookmarks, create annotations, save searches, set custom lists.
- **Automatic Monitoring:** Set alerts to remain up-to-date on changes to the standards that matter most to you.
- **Document Management:** Link to related documents.
- **Project Management:** Collaborate and share access to common standards with geographically dispersed teams.
- **Multi-language Interface and Search:** Now available in Chinese, English, French, German, Japanese, Russian, Spanish.
- **Mobile Device Support:** Users can access the tools in IHS Markit Engineering Workbench from their mobile devices in the field or on the plant floor – anywhere they are connected.

Commercial and Corporate Standards

IHS Markit offers access to standards and other documents from the organizations below. This list is subject to change based on contract changes/revisions, and should be used as a reference only. For specific product offerings, please contact your IHS Markit Account Representative. A demo of IHS Engineering Workbench can be provided to demonstrate the full depth of content available from IHS Markit.

- AA** — Aluminum Association
- AAMI** — Association for the Advancement of Medical Instrumentation
 - Complete – Active-only
 - Biological
 - Dialysis
 - Sterilization
- AASHTO** — American Association of State Highway and Transportation Officials
 - Active & Historical
 - Handbook Manual
 - Highway Design
 - Load Resistance Factor Design
 - AASHTO Advantage
 - AASHTO Custom Block
- AATCC** — American Association of Textile Chemists and Colorists
- ABMA** — American Bearing Manufacturers Association
- ABS** — American Bureau of Shipping
- ACI** — American Concrete Institute
 - Active Only
 - Historical Only

IHS Standards Collections

Engineering Specifications, Codes and Standards

- ❑ **ADS** — Advancing UK Aerospace Defense and Security Industries (formerly SBAC)
- ❑ **AECMA** — See ASD-STAN
- ❑ **AENOR** — Spanish Association for Standardization and Certification

Note: We cannot sell pure AENOR in Spain.

This is Pure AENOR (standards developed for Spain by AENOR), AENOR EN, and AENOR EN ISO)

 - ❑ AENOR Collection – Active.
 - ❑ AENOR Collection - Active/Historical

INDIVIDUAL SECTIONS (Active-only):

 - ❑ Aerospace & Data Processing
 - ❑ Chemical Engineering
 - ❑ Chemicals
 - ❑ Documentation & Science
 - ❑ Engineering Components & Equip
 - ❑ Food & Drink
 - ❑ Land Transportation
 - ❑ Marine Engineering, Mining & Construction
 - ❑ Materials Handling & Packaging
 - ❑ Medical
 - ❑ Metal Products & Metallurgy
 - ❑ Petroleum Products, Paint, Coatings & Adhesives
 - ❑ Production & Plant Engineering
 - ❑ Quality, Management & Metrology
 - ❑ Safety & Environmental
 - ❑ Test Photography & Precision Engineering
 - ❑ Textiles Domestic Leisure & Agriculture
 - ❑ Wood Glass Ceramics Rubber Plastics & Other Materials

❑ **AENOR/ISO**

These are AENOR adoptions of ISO standards. Follow our ISO rules regarding where and when to sell them.

- ❑ AENOR/ISO Collection – A/H/R
- ❑ Medical Device Library
- ❑ Medical Stds Package (renewal only)
- ❑ Custom block of up to 50
- ❑ Custom block of up to 450
- ❑ Custom Collections

INDIVIDUAL SECTIONS:

See ISO section of this document for a list. AENOR has an adoption of each ISO section and we offer them as Active/Historical/Redline

❑ **AENOR/ISO/IEC**

These are AENOR adoptions of IEC standards. Follow our ISO rules regarding where and when to sell them.

- ❑ ANSI/ISO/IEC Collection – A/H/R

❑ **AGA** — American Gas Association

- ❑ Complete
- ❑ Operations & Engineering
- ❑ O&E Measurement
- ❑ Policy & Analysis Collection
- ❑ Reports

❑ **AGMA** — American Gear Manufacturers Association

❑ **AHAM** — Association of Home Appliance Manufacturers

❑ **AHRI** — Air Conditioning, Heating and Refrigeration Institute

- ❑ **AIA/NAS** — Aerospace Industries Association/National Aerospace Standards
 - ❑ Non-Member
 - ❑ Member
 - ❑ AIA/NAS Historical Collection (1997 forward)
 - ❑ AIA/NAS & 3D Model Catalog
 - ❑ AIA/NAS X12 Collection (Subs only)

(See also: Military Specifications and Standards Section)

- ❑ **AIAA** — American Institute of Aeronautics and Astronautics
- ❑ **AIChE** — American Institute of Chemical Engineers
- ❑ **AIIM** — Association for Information and Image Management
- ❑ **AISC** — American Institute of Steel Construction
- ❑ **AISI** — American Iron & Steel Institute
- ❑ **ALI** — American Ladder Institute
- ❑ **ALPEMA** — Braze Aluminium Plate-Fin Heat Exchanger Manufacturer Association
- ❑ **AMCA** — Air Movement Control Association
- ❑ **ANS** — American Nuclear Society
 - ❑ Historical (1986 Forward)

- ❑ **ANSI** — American National Standards Institute

These are ANSI's own standards ("pure ANSI. Standards developed by ANSI for the US)

- ❑ ANSI Collection
 - ❑ Active
 - ❑ Historical (1986 forward)

Individual Sections (active-only)

- ❑ General
- ❑ Information Systems
- ❑ Mechanical
- ❑ Miscellaneous
- ❑ Nuclear
- ❑ Photography (includes AIIM)

- ❑ **ANSI/ISO**

These are ANSI adoptions of ISO standards. Follow our ISO rules regarding where and when to sell them. ANSI is our primary partner for ISO.

- ❑ ANSI/ISO Collection – A/H/R
- ❑ Medical (ANSI & ISO) – Active
- ❑ Medical Standards Library – A/H/R
- ❑ Custom Blocks (outside US/Canada only)
- ❑ Custom Collections

INDIVIDUAL SECTIONS:

See ISO section of this document for a list. AENOR has an adoption of each ISO section and we offer them as Active/Historical/Redline

- ❑ **ANSI/ISO/IEC**

These are ANSI adoptions of IEC standards. Follow our ISO rules regarding where and when to sell them. ANSI is our primary partner for ISO.

- ❑ ANSI/ISO/IEC Collection – A/H/R

- ❑ **AOCS** — American Oil Chemists Society

IHS Standards Collections

Engineering Specifications, Codes and Standards

- API** — American Petroleum Institute
 - Active
 - Historical (1986 Forward)
 - Active/Historical
 - API (ISO) Adopted Standards
 - Academic
 - Custom Blocks (10 & 25)

INDIVIDUAL SECTIONS:

Each available in Active-only & Active/Historical

- Transportation, Marketing, and Safety
- Exploration and Production
- Refining
- Environmental and Safety
- Inspection Measurement
- Measurement Complete (MPMS)

MEASUREMENT SECTIONS (MPMS-X)

Each available in Active-only & Active/Historical

- Exploration and Production
- Marketing
- Pipeline
- Marine
- Refining
- Gas Processing Plants

MISCELLANEOUS:

- Research Reports
- Data Sheets Collection

API DATA PRODUCTS:

(Each available as Active-Only or A/H)

- Basic Petroleum Data Book (Current)
- Imports & Exports of Crude Oil & Petroleum Products
- Inventories of Natural Gas Liquids & Liquefied Refinery Gases
- Sales of Natural Gas Liquids & Liquefied Refinery Gases
- Joint Association Survey
- Quarterly Well Completion Report
- Monthly Statistical Report

Other API

- API Select - renewal only
- API Select (w/Historical - 1986 forward) – renewal only

IHS Standards Collections

Engineering Specifications, Codes and Standards

- ❑ **ARINC** — Aeronautical Radio, Inc.
See SAE/ARINC.
- ❑ **ASA** — Acoustical Society of America
- ❑ **ASCE** — American Society of Civil Engineers
 - ❑ Historical
- ❑ **ASD-STAN** — (formerly AECMA - European Association of Aerospace Industries)
- ❑ **ASHRAE** — American Society of Heating, Refrigerating and Air Conditioning Engineers Complete (Active)
 - ❑ Historical
- ❑ **ASIS** - ASIS International (Security)

- ❑ **ASME / BPVC** – ASME Boiler and Pressure Vessel Code
 - ❑ ASME / BPVC Advantage
 - ❑ Complete with ASME Referenced Standards
 - ❑ Complete without ASME Referenced Standards
 - ❑ ASME / BPVC Related Press Books
 - ❑ ASME DoD Adopted Standards
 - ❑ ASME Pressure Vessels (Includes II, IID, VIII, Referenced Standards & Interpretations)
 - ❑ ASME Non-Nuclear (Includes I, II, IID, IID M, V, VIII, IX, X, Code Cases-Boiler & Pressure Vessels, Referenced ASME Standards & Interpretations)
 - ❑ ASME Nuclear (Includes III-V, IX, XI, Code Cases-Nuclear, Referenced ASME Standards & Interpretations)

INDIVIDUAL SECTIONS of BPVC

Section I: Power Boilers

- ❑ Active Only
- ❑ Active / Historical (1998 – Current)
- ❑ Section I: Power Boilers (Spanish)

Section II: Material Specifications (Part A-C)

- ❑ Active Only
- ❑ Active / Historical (1998 – Current)
- ❑ Section II - Part A: Ferrous Material Specifications (Active Only)
- ❑ Section II - Part A: Ferrous Material Specifications (Active / Historical)
- ❑ Section II - Part B: Non-Ferrous Material Specifications (Active Only)
- ❑ Section II - Part B: Non-Ferrous Material Specifications (Active / Historical)
- ❑ Section II - Part C: Specification for Welding Rods, Electrodes & Filler Material (Active Only)
- ❑ Section II - Part C: Specification for Welding Rods, Electrodes & Filler Material (Active / Historical)
- ❑ Section II - Part D: Customary (Active Only)
- ❑ Section II - Part D: Customary (Active / Historical)
- ❑ Section II - Part D: Metric (Active Only)
- ❑ Section II - Part D: Metric (Active / Historical)

Section III: Rules for Construction of Nuclear Power Plant Components

- Active Only
- Active / Historical (1998 – Current)

SUBSECTIONS:

Each available as Active-Only or Active/Historical

- Subsection NCA
- Subsection NB
- Subsection NC
- Subsection ND
- Subsection NE
- Subsection NF
- Subsection NG
- Subsection NH
- Subsection Appendices
- Division 2 - Code for Concrete Reactor Vessels and Containments
- Division 3 - Containment Systems & transport Packaging for Spent Nuclear Fuel & High Level Radioactive Waste
- Division 5 – High Temperature Reactors

Section IV: Heating Boilers

- Active Only
- Active / Historical (1998 – Current)

Section V: Nondestructive Examination

- Active Only
- Active / Historical (1998 – Current)

Section VI: Recommended Rules for Care of & Operation of Heating Boilers

- Active Only
- Active / Historical (1998 – Current)

Section VII: Recommended Guidelines for Care of Power Boilers

- Active Only
- Active / Historical (1998 – Current)

Section VIII: Pressure Vessels

- Active Only
- Active / Historical (1998 – Current)

- Division 1 - Rules for Construction of Pressure Vessels (Active Only)
 - Active / Historical (1998 – Current)
- Division 2- Rules for Construction of Pressure Vessels – Alternative Rules (Active Only)
 - Active / Historical (1998 – Current)
- Division 3- Rules for Construction of Pressure Vessels – Alternative Rules for Construction of High Pressure Vessels (Active Only)
 - Active / Historical (1998 – Current)

Section IX: Welding & Brazing Qualifications

- Active Only
- Active / Historical (1998 – Current)

Section X: Fiberglass Reinforced Plastic Pressure Vessels

- Active Only
- Active / Historical (1998 – Current)

Section XI: Rules for In Service Inspection of Nuclear Power Plant Components

- Active Only
- Active / Historical (1998 – Current)

Section XII: Construction/ Service Transport Tanks

- Active Only
- Active / Historical (1998 – Current)

IHS Standards Collections

Engineering Specifications, Codes and Standards

Code Cases:

- Boiler & Pressure Vessels**
 - Active Only
 - Active / Historical
(1998 – Current)
- Nuclear Components**
 - Active Only
 - Active / Historical
(1998 – Current)
- ASME Boiler & Pressure Interpretations
- ASME Boiler & Pressure Referenced Standards

- ASME International – Historical – 1986 Forward**

(Does not include BPVC)

- ASME Collection

INDIVIDUAL SECTIONS

- Performance Test Codes
- Standards
- B18 Fastener Series
- 3D Catalog for B18 Fastener Series
- Drawings & Terminology
- Drawings Requirements Manual
- ASQ** – American Society for Quality
- ASSE/SAFE** – American Society of Safety Engineers
- ASSE/SAN** – American Society of Sanitary Engineering (see IAPMO)

IHS Standards Collections

Engineering Specifications, Codes and Standards

ASTM International

All ASTM is Active/Historical/Redline.
Historical is from - 1986 Forward unless otherwise noted

- ASTM Collection
- DoD Adopted - ASTM

Subject Collections

- ASTM Construction
- ASTM General Test Methods
- ASTM Metals
- ASTM Miscellaneous
- ASTM Rubber
- ASTM Transportation Portal
- ASTM Spanish Translations

Individual Sections & Volumes

Section 01: Iron & Steel Products

Individual Volumes

- 01.01: Steel - Piping, Tubing, Fittings
- 01.02: Ferrous Casting; Ferroalloys
- 01.03: Title: Steel - Plate, Sheet, Strip, Wire; Stainless Steel Bar -
- 01.04: Steel - Structural, Reinforcing, Pressure Vessel, Railway
- 01.05: Steel - Bars, Forgings, Bearing, Chain, Springs
- 01.06: Coated Steel Products
- 01.07: Ships and Marine Technology
- 01.08: Fasteners; Rolling Element Bearings

Section 03: Metals Test Methods & Analytical Procedures

Individual Volumes

- 03.01: Metals - Mechanical Testing; Elevated & Low Temperature Tests; Metallography
- 03.02: Corrosion of Metals; Wear & Erosion
- 03.03: Nondestructive Testing
- 03.04: Magnetic Properties
- 03.05: Analytical Chemistry for Metals, Ores & Related Materials E32-Lastest
- 03.06: Molecular Spectroscopy; Surface Analysis

Section 4: Construction

Individual Volumes

- 04.01: Cement, Lime, Gypsum
- 04.02: Concrete and Aggregates
- 04.03: Road and Paving Materials, Vehicle-Pavement Systems
- 04.04: Roofing and Waterproofing
- 04.05: Chemical-Resistant Non-metallic materials, Vitriified Clay pipe, Concrete Pipe Fiber-Reinforced Cement Products, Mortars and Grouts, Masonry, Precast Concrete
- 04.06: Thermal Insulation, Building and Environmental Acoustics
- 04.07: Building Seals and Sealants, Fire Standards, Dimension Stone

IHS Standards Collections

Engineering Specifications, Codes and Standards

(section 4 Construction volumes continued)

- ❑ 04.08: Soil and Rock (I): D420 - D 5876
- ❑ 04.09: Soil and Rock (II): D 5877 - latest
- ❑ 04.10: Wood
- ❑ 04.11: Building Constructions (I): E72 - E 1670
- ❑ 04.12: Building Constructions (II): E 1671 - latest, Sustainability, Property Management Systems, Technology and Underground Utilities
- ❑ 04.13: Geosynthetics

- ❑ **Section 5: Petroleum Products, Lubricants, and Fossil Fuels**
Individual Volumes
 - ❑ 05.01: Petroleum Products and Lubricants (I): D 56 - D 3348
 - ❑ 05.02: Petroleum Products and Lubricants (II): D 3427 - D 5763
 - ❑ 05.03: Petroleum Products and Lubricants (III): D 5769 - D 6729
 - ❑ 05.04: Petroleum Products and Lubricants (IV): D 6730 - latest
 - ❑ 05.05: Combustion Characteristics; Manufactured Carbon and Graphite Products: Catalysts
 - ❑ 05.06: Gaseous Fuels; Coal and Coke

- ❑ **Section 6: Paints, Related Coatings, and Aromatics**

Individual Volumes

- ❑ 06.01: Paint - Tests for Chemical, Physical, and Optical Properties, Appearance
- ❑ 06.02: Paint - Products and Applications, Protective Coatings, Pipeline Coatings
- ❑ 06.03: Plastics (III): Pigments, Drying Oils, Polymers, Resins, Naval Stores, Cellulosic Esters, and Ink Vehicles
- ❑ 06.04: Solvents, Aromatic Hydrocarbons

- ❑ **Section 7: Textiles**

Individual Volumes

- ❑ 07.01: Textiles (I): D 76 - D 4391
- ❑ 07.02: Textiles (II): D 4393 - latest

- ❑ **Section 8: Plastics**

Individual Volumes

- ❑ 08.01: Plastics (I): D 56 - D 3159
- ❑ 08.02: Plastics (II): D 3222-D 5083
- ❑ 08.03: Plastics (III): D 5117 - latest
- ❑ 08.04: Plastic Pipe and Building Products

- ❑ **Section 9: Rubber**

Individual Volumes

- ❑ 09.01: Rubber, Natural and Synthetic - General Test Methods; Carbon Black
- ❑ 09.02: Rubber Products, Industrial - Specifications and Related Test Methods; Gaskets; Tires

IHS Standards Collections

Engineering Specifications, Codes and Standards

(ASTM continued)

❑ **Section 9: Rubber**

Individual Volumes

- ❑ 09.01: Rubber, Natural and Synthetic - General Test Methods; Carbon Black
- ❑ 09.02: Rubber Products, Industrial - Specifications and Related Test Methods; Gaskets; Tires

❑ **Section 10: Electrical Insulation and Electronics**

Individual Volumes

- ❑ 10.01: Electrical Insulation (I): D 69 - D 2484
- ❑ 10.02: Electrical Insulation (II): D 2518 - latest
- ❑ 10.03: Electrical Insulating Liquids and Gases; Electrical Protective Equipment
- ❑ 10.04: Declarable Substance in Material

❑ **Section 11: Water and Environmental Technology**

Individual Volumes

- ❑ 11.01: Water (I)
- ❑ 11.02: Water (II)
- ❑ 11.03: Occupational Health and Safety; Protective Clothing
- ❑ 11.04: Waste Management
- ❑ 11.05: Pesticides; Environmental Assessment; Hazardous Substances and Oil Spill Response
- ❑ 11.06: Biological Effects and Environmental Fate; Biotechnology
- ❑ 11.07: Atmospheric Analysis

❑ **Section 12: Nuclear, Solar, and Geothermal Energy**

Individual Volumes

- ❑ 12.01: Nuclear Energy (I)
- ❑ 12.02: Nuclear Energy (II), Solar, and Geothermal Energy

❑ **Section 13: Medical Devices and Services**

Individual Volumes

- ❑ 13.01: Medical & Surgical Materials & Devices; Anesthetic & Respiratory Equipment; Manufacture of Pharmaceutical Products
- ❑ 13.02: Emergency Medical Services; Search & Rescue

❑ **Section 14: General Methods & Instrumentation**

Individual Volumes

- ❑ 14.01: Healthcare Informatics
- ❑ 14.02: General Test Methods; Forensic Psychophysiology; Forensic Sciences; Terminology; Conformity Assessment; Statistical Methods; Forensic Engineering
- ❑ 14.03: Temperature Measurement
- ❑ 14.04: Laboratory Apparatus; Degradation of Materials; SI; Oxygen

IHS Standards Collections

Engineering Specifications, Codes and Standards

(ASTM continued)

Section 15: General Products, Chemical Specialties & End Use Products

Individual Volumes

- 15.01: Refractories, Activated Carbon; Advanced Ceramics
- 15.02: Glass; Ceramic Whitewares
- 15.03: Space Simulation; Aerospace and Aircraft; Composite Materials
- 15.04: Soaps and Other Detergents; Polishes; Leather; Resilient Floor Coverings
- 15.05: Engine Coolants; Halogenated Organic Solvents and Fire Extinguishing Agents; Industrial and Specialty Chemicals
- 15.06: Adhesives
- 15.07: Sports Equipment and Facilities; Pedestrian/Walkway Safety and Footwear; Amusement Rides and Devices; Snow Skiing
- 15.08: Sensory Evaluation; Vacuum Cleaners; Security Systems & Equipment
- 15.09: Paper; Business Imaging Products
- 15.10: Packaging; Flexible Barrier Packaging
- 15.11: Consumer Products; Light Sport Aircraft; Unmanned Aircraft Systems; Normal and Utility Category Airplane Electrical Wiring Systems; Unmanned Maritime Vehicle Systems (UMVS)
- 15.12: Livestock, Meat, & Poultry Evaluation Systems; Food Service Equipment

ASTM Digital Library —1991 Forward
INDIVIDUAL SECTIONS

- STPs Library
- Manuals Library
- Journals Library

JOURNAL LIBRARY SECTIONS

- Advances in Civil Engineering (AECM)
- Cement, Concrete & Aggregates (CCA)
- Geotechnical Testing Journal (GTJ)
- Journal of ASTM International (JAI)
- Journal of Forensic Sciences (JOFS)
- Journal of Testing and Evaluation (JOTE)
- Materials Performance & Characterization (MPC)
- Individual Section 1 -15 as listed above under ASTM International

- ❑ **ATIS** — Alliance for Telecommunications Industry Association - Complete Collection
 - ❑ ATIS Custom Blocks
- ATIS SEGMENTS**
 - ❑ Emergency Services
 - ❑ IPTV
 - ❑ Next Generation Networks
 - ❑ Quality of Services
 - ❑ Sustainability
- ❑ **AWC** – American Wood Council
- ❑ **AWPA** — American Wood Protection Association
- ❑ **AWS** — American Welding Society
 - ❑ Historical AWS (1986 forward)
 - ❑ Active/Historical Combo Collection
 - ❑ Active/Historical Core Collection
 - ❑ Active/Historical Lite Collection
 - ❑ AWS Custom Blocks
 - ❑ DoD Adopted – AWS
 - ❑ DoD Adopted – AWS Lite
- ❑ **AWWA** — American Water Works Association Complete (includes Standards and Manuals)
 - ❑ Standards
 - ❑ Manuals
 - ❑ *Standard Methods for the Examination of Water and Wastewater, 22nd Edition* – co-published by AWWA, American Public Health Association (APHA) and Water Environment Federation (WEF)
- ❑ **B11** — B11 Standards (formerly AMT — The Association for Manufacturing Technology)
- ❑ **Battelle** — Battelle MMPDS - Metallic Materials Properties
- ❑ **BHMA** — Builders Hardware Manufacturers Association

IHS Standards Collections

Engineering Specifications, Codes and Standards

- ❑ **BICSI** — Building Industry Consulting Service International - Manuals & Standards Collection
- ❑ **BNAE** – Bureau of Standardization of Aeronautics and Space
- ❑ **BOCA** — Building Officials & Code Administrators International, Inc.
- British Defense Standards** (see MOD UK)
- ❑ **BSI** — British Standards Institution (Active & Historical)
 - INDIVIDUAL SECTIONS** (Active & Historical)
 - ❑ Chemicals and Additives
 - ❑ Civil Engineering and Building
 - ❑ Documentation and Quality Assurance
 - ❑ Domestic, Office and Institutional
 - ❑ Electronic Components of Assessed Quality
 - ❑ Electronics and Aerospace
 - ❑ Engineering Components and Equipment
 - ❑ Health and Safety
 - ❑ Materials
 - ❑ Metrology, Packaging and Print
 - ❑ Process and Heavy Engineering
 - ❑ Production and Plant
 - ❑ **BSI 25**
Set of 25 BSI Standards segment offerings. Active/Historical segments provide standards that can be used for the classification of materials, manufacturing and supply of products, testing and analysis, terminology normalization, and provision of services.
- ❑ **CAA** — Civil Aviation Authority (UK)
- ❑ **CEI** — Comitato Elettrotecnico Italiano - Active plus Historical (2009 forward)
- ❑ **CEN** — European Committee for Standardization
- ❑ **CENELEC** — European Committee for Electrotechnical Standardization
- ❑ **CEPT** — Conference Europeenne des Administrations des Postes et des Telecommunications
- ❑ **CFR** — Code of Federal Regulations
 - ❑ Title 14 – Aeronautics and Space
 - ❑ Title 21 Chapter I – Food and Drugs
 - ❑ Title 21 – Food and Drugs
 - ❑ Title 29 – Labor
 - ❑ Title 40 – Protection of Environment
 - ❑ Title 49 – Transportation
- ❑ **CGA/Gas** — Compressed Gas Association
- ❑ **CGSB** — Canadian General Standards Board
 - INDIVIDUAL SECTIONS**
 - ❑ Building Materials
 - ❑ Food
 - ❑ French Edition
 - ❑ Furniture
 - ❑ Miscellaneous
 - ❑ Paper, Printing and Office Supplies
 - ❑ Petroleum, Chemicals and Solid Fuels
 - ❑ Textiles and Clothing
 - ❑ Tools, Manufacturing and Testing
- ❑ **CIE** — International Commission on Illumination
- ❑ **CLSI** – Clinical and Laboratory Standards Institute
- ❑ **CSA** — CSA Group (English & French)
 - ❑ CSA (French Only)
 - ❑ CSA Historical
- INDIVIDUAL SECTIONS** (English & French) – RENEWAL ONLY
 - ❑ Business & Environmental Management Systems
 - ❑ Communications / Information
 - ❑ Construction
 - ❑ Electrical / Electronic
 - ❑ Energy
 - ❑ Life Sciences
 - ❑ Natural Gas

IHS Standards Collections

Engineering Specifications, Codes and Standards

- ❑ **CSA America** – Gas Equipment Standards
 - ❑ Historical Collection (1986 forward)
- ❑ **CSI** – Construction Specifications Institute
2004 Version (2010 Version not included)
- ❑ **CTA** – Consumer Technology Association
- ❑ **CTI** – Cooling Technology Institute
- ❑ **DELPHI** – see automotive
- ❑ **DGA** – French Defence Standards (French language only. Active/Historical)
- ❑ **DIN** – Deutsches Institut für Normung e.V (German and English Languages – Available as Active or Active/Historical)

INDIVIDUAL SECTIONS

- ❑ Agriculture, Food Technology, Housekeeping
- ❑ Aircraft and Space Vehicle Engineering
- ❑ Chemical Engineering Mining, Paint
- ❑ Construction, Civil Engineering
- ❑ Electrical Engineering
- ❑ Electronics
- ❑ Environment Health Protection, Safety
- ❑ Fluid Systems and Components
- ❑ Information Technology/Office Equipment
- ❑ Machine Tools Automation
- ❑ Mechanical Systems and Components for General Use
- ❑ Metallurgy
- ❑ Metrology and Measurement, Testing, Energy, Image Technology
- ❑ Natural Sciences, Health Care Technology
- ❑ Packaging, Textile and Leather, Clothing
- ❑ Paper Industries, Ceramics and Glass
- ❑ Standardization, Terminology, Quality Documentation
- ❑ Telecommunications
- ❑ Vehicle Engineering, Materials Handling
- ❑ Welding, Surface Treatment

INDIVIDUAL SECTIONS not part of DIN Complete:

- ❑ VDI - Guidelines of the Association of Engineers
- ❑ LN - German Aircraft and Aerospace Standards
- ❑ DVS - Guidelines of the German Society for Welding & Allied Process
- ❑ VG - Standards of the Federal Office of Defense Technology & Procurement
- ❑ WL - German Material Performance Sheets
- ❑ **DNV GL** – Det Norske Veritas (Offshore Service Specifications, Offshore Standards, Recommended Practices)

DS (DANSK) – Danish Standards

- Complete
 - Active
 - Historical
- DS Custom Blocks (10, 25, 50, 100)

INDIVIDUAL SECTIONS (active only)

- AG & Food Tech
- Air Craft Vehicle Marine Struct
- Chem Tech & Mil Engineering
- Construction Materials, Civil Engineering
- Com & Comml Equip
- Electrical Engineering
- Electronics
- Energy & Heat Transfer Engineering
- Environment, Health & Safety
- Fluid Systems & Comp
- Health Tech, Math & Science
- Image Tech, Telecom
- Manufacturing Engineering
- Material Handl, Packaging & Distribution
- Measure & Testing
- Mechanical Sys & Comp, Prec
- Metallurgy
- Min, Petro & related Tech
- Paint & Color Inds
- Road Vehicle & Rail Engineering
- Term, Org & Management
- Textiles, Cloth & Leather
- Wood, Glass, Ceramic, Rubber, Plastic

 DS/ISO

These are DS (DANSK) adoptions of ISO standards. Follow our ISO rules regarding where and when to sell them.

- Complete A/H/R
- Custom Blocks (50 & 450)
- Custom Collections

INDIVIDUAL SECTIONS (A/H/R)

See ISO section of this document for a list. DANSK (DS) has an adoption of each ISO section and we offer them as Active/Historical/Redline packages.

 EU DIRECTIVES PACKAGE

- DS EN – Atex Explosive Atmosphere
- DS EN – Construction Products
- DS EN – Explosives For Civil Use
- DS EN – Machinery Safety
- DS EN – Simple Pressure Vessels
- DS EN – Personal Protective Equipment
- DS EN – Pressure Equipment

INDIVIDUAL SECTIONS

- Term, Org & Mgmt, Trans
(ICS Class: DS01, DS03)
- Health Tech, Math & Sci
(ICS Class: DS07, DS11)
- Enviro, Health & Safety (ICS Class: DS13)
- Measure & Testing
(ICS Class: DS17, DS19)
- Mech Sys & Comp, Prec
(ICS Class: DS21, DS39)
- Fluid Systems & Comp (ICS Class: DS23)
- Manufacturing Eng (ICS Class: DS25)
- Energy & Heat Trans Eng (ICS Class: DS27)
- Electrical Eng (ICS Class: DS29)
- Electronics (ICS Class: DS31)
- Image Tech, Telecom (ICS Class: DS33, DS35, DS37)
- Road Veh & Rail Eng (ICS Class: DS43, DS45)
- Aircraft Veh, Marine Struct (ICS Class: DS47, DS49)
- Matl Handl, Pack & Dist (ICS Class: DS53, DS55)
- Text, Cloth & Leather (ICS Class: DS59, DS61)
- Ag & Food Tech (ICS Class: DS65, DS67)
- Chem Tech & Mil Eng (ICS Class: DS71, DS95)
- Min, Petro & Related Tech
(ICS Class: DS73, DS75)
- Metallurgy (ICS Class: DS77)
- Wood, Glass, Cer, Rub, Plas Ind
(ICS Class: DS79, DS81, DS83, DS85)
- Paint & Color Inds (ICS Class: DS87)
- Const Mats, Civil Eng (ICS Class: DS91, DS93)
- Dom & Comml Equip (ICS Class: DS97)

- ❑ **ECIA** — Electronic Components Industry Association (Active with Historical)
- ❑ **EIA** – Electronic Industries Alliance
EIA has been disbanded. These collections are available as part of ECIA.
 - ❑ Active with Historical (1986 forward)
 - ❑ DoD Adopted – EIA
- ❑ **EPI**
 - ❑ Data Centre Operations Standard (DCOS)
- ❑ **EEMUA** — Engineering Equipment & Material Users Association
- ❑ **EIA** — Electronic Industries Alliance
See ECIA
- ❑ **EI** — Energy Institute (formerly IP)
- ❑ **ESD** — Electrostatic Discharge Association (Active Collection)
 - ❑ Historical Collection
- ❑ **ETSI** — European Telecommunications Standards Institute
- ❑ **Eurocode (Dansk)**
- ❑ **EUROFILE** — European Harmonized Standards Service

INDIVIDUAL SECTIONS

- ❑ Administration/Test & Measurement
- ❑ Construction & Civil Engineering
- ❑ Electrical & Electronics
- ❑ Electrical & Mechanical Engineering
- ❑ Electrical Telecommunications, IT, Transportation & Aerospace
- ❑ Miscellaneous
- ❑ Process & Manufacturing
- ❑ Telecommunications
- ❑ **EUROCAE** — European Organization for Civil Aviation Equipment

- ❑ **EUROSOURCE** Collection (Danish Standards Adopted EN Documents)

INDIVIDUAL SECTIONS

- ❑ Aerospace
- ❑ Automotive & Rail Engineering
- ❑ Building Installations & Civil Engineering
- ❑ Buildings & Structures
- ❑ Chemicals, Coatings and Food & Drink
- ❑ Clothing, Textiles, Domestic and Institutional Equipment
- ❑ Communications Engineering
- ❑ Documentation, Metrology, Test, QA & Precisions Industries
- ❑ Electronic Components
- ❑ Engineering Components & Equip
- ❑ Health & Safety and Environmental Protection
- ❑ Information Tech Equipment & Systems
- ❑ Medical
- ❑ Metallurgy
- ❑ Process Engineering, Marine Engineering and Packaging & Distribution
- ❑ Process Plant & Equipment
- ❑ Production Equipment & Plant
- ❑ Rubber, Plastics & Other Materials
- ❑ Miscellaneous/Legislative Documents
- ❑ Draft Publications & Standards
- ❑ Historical Documents
- ❑ **European Computer and Communications Documents** (CEPT/ETSI/ECMA)
- ❑ **FAA – (US) Federal Aviation Administration** (Includes FARs & CFR Content)
 - ❑ FAA Complete (Specifications & Standards Plus Orders)
 - ❑ Specifications and Standards
 - ❑ Orders
- ❑ **FCR** — Federal Construction Regulations
- ❑ **FCI** — Fluid Controls Institute
- ❑ **FM Approvals**
- ❑ **FORD** – see automotive
- ❑ **FSF** — Flight Safety Foundation

IHS Standards Collections

Engineering Specifications, Codes and Standards

- ❑ **GA** — Gypsum Association
- ❑ **GM** – General Motors. see automotive
- ❑ **GOST** — Gosudarstvennye Standarty. State Standards
 - ❑ Complete (*Russian and English Language*)
- INDIVIDUAL SECTIONS**
- ❑ Agriculture & Food Technology
- ❑ Aircraft & Space Vehicles, Shipbuilding & Marine Structures
- ❑ Chemical Technology
- ❑ Construction Materials Building, Civil Engineering
- ❑ Domestic & Commercial Equipment
- ❑ Electrical Engineering
- ❑ Electronics
- ❑ Energy & Heat Transfer Engineering
- ❑ Environment, Health & Safety
- ❑ Fluid Systems & Components
- ❑ Healthcare Technology, Math & Science
- ❑ Information & Image Technology, Telecommunications
- ❑ Manufacturing Engineering
- ❑ Material Handling, Packaging & Distribution
- ❑ Measurement & Testing
- ❑ Mechanical Systems & Components
- ❑ Metallurgy
- ❑ Mining & Minerals
- ❑ Non-metal Materials
- ❑ Paint & Color Industries
- ❑ Petroleum & Related Technologies
- ❑ Road Vehicle & Railway Engineering
- ❑ Terminology & Standardization, Organization & Management, Transportation
- ❑ Textiles, Clothing & Leather
- ❑ **GPA** — Gas Processors Association
- ❑ **HFES** – Human Factors & Ergonomics Society (offered only through Human Factors Package)
- ❑ **HI** — Hydraulics Institute, Inc. (Active with Historical)
- ❑ **HPS** — Health Physics Society
- ❑ **IAPMO** — International Association of Plumbing and Mechanicals Officials Collection
 - ❑ 2003 (Plumbing, Mechanical & Solar Energy)
 - ❑ 2006 (Plumbing, Mechanical & Solar Energy)
 - ❑ 2006 Swimming Pool, Spa & Hot Tub Code
 - ❑ 2007/2008/2011 California, City Of LA, County of LA - Plumbing and Mechanical & Amendments
 - ❑ 2009 (Plumbing, Mechanical & Solar Energy)
 - ❑ 2009 Swimming Pool, Spa & Hot Tub Code
 - ❑ 2012 (Plumbing, Mechanical & Solar Energy)
 - ❑ 2012 Swimming Pool, Spa & Hot Tub Code
- ❑ **ICAO** — International Civil Aviation Organization
 - ❑ ICAO Essential
 - ❑ ICAO Annexes Plus
 - ❑ ICAO Manuals, Procedures & Guidance
 - ❑ Legal, Assembly & Council
- ❑ **ICBO** — International Conference of Building Officials

IHS Standards Collections

Engineering Specifications, Codes and Standards

- ❑ **ICC** — International Code Council - International Building Codes
 - ❑ 2000 ICC I-CODES (Includes ICC 1997 Codes)
 - ❑ 2003 ICC I-CODES
 - ❑ 2006 ICC I-CODES – Active Collection
 - ❑ 2006 ICC I-CODES – With Commentaries
 - ❑ 2009 ICC I-CODES – Active Collection
 - ❑ 2009 ICC I-CODES – With Commentaries
 - ❑ 2012 ICC I-CODES – Active Collection
 - ❑ 2012 ICC I-CODES – With Commentaries
 - ❑ 2015 ICC I-CODES – Active Collection
 - ❑ 2009, 2012, 2015 ICC I-CODES – With Commentaries
 - ❑ **ICEA** — Insulated Cable Engineers Association
 - ❑ Complete
 - ❑ Communications Division (Active or Active / Historical)
 - ❑ Energy Division (Active or Active / Historical)
 - ❑ **IEC** — International Electrotechnical Commission
 - ❑ Historical (1986 Forward)
 - ❑ Academic Historical

INDIVIDUAL SECTIONS

 - ❑ Academic
 - ❑ Aerospace & Defense
 - ❑ Appliances (Electrical and Electronic)
 - ❑ Automotive
 - ❑ Industrial Automation
 - ❑ Information Tech, Audio, Video, and Multimedia (ITAVM)
 - ❑ Medical Equipment & Systems
 - ❑ Petrochemical
 - ❑ Power & Utilities
 - ❑ Telecom
 - ❑ Terminology
 - ❑ IEC Documents Databases:
 - ❑ 60617 Act
 - ❑ 60417 Act
 - ❑ 60061 Act
 - ❑ **IEEE** — Institute of Electrical and Electronics Engineers
 - ❑ Active
 - ❑ Historical - 1986 Forward
 - ❑ Active / Historical
 - ❑ DoD Adopted IEEE

INDIVIDUAL SECTIONS (all available Active & Historical)

 - ❑ Applications
 - ❑ Communications
 - ❑ Computers & Electronics
 - ❑ Electromagnetic Compatibility
 - ❑ Foundation for Smart Grid
 - ❑ Instruments / Terminology
 - ❑ Nuclear Engineering
 - ❑ Power Protective Relaying
 - ❑ Power Transforms (Distribution & Regulating)
 - ❑ Power Switchgear Circuits & Fuses
 - ❑ Power Transmissions & Distribution
 - ❑ **IEST** — Institute of Environmental Sciences and Technology
 - ❑ **IETF** — Internet Engineering Task Force
 - ❑ **IGEM** – Institution of Gas Engineers and Managers
 - ❑ **IMO** — International Maritime Organization
 - ❑ **INCITS** — International Committee for Information Technology Standards
 - ❑ **INFCM** – InfoCOMM AV Standards
 - ❑ **IPC** — Association Connecting Electronic Industries (Membership required) Complete Active and Historical
- SEGMENTATION COLLECTIONS**
- ❑ Printed Circuit Boards
 - ❑ Electronic Assembly
 - ❑ General
 - ❑ Design
 - ❑ Historical
- ❑ **ISA** — Instrumentation, Systems & Automation Society (Active & Historical)
 - ❑ Historical
 - ❑ Active with ISA TR20.00.01 Forms
 - ❑ TR20.00.01 with Forms

- ❑ **ISEA** — International Safety Equipment Association
- ❑ **ISO** — International Organization for Standardization

IHS Markit does not offer ISO standards to new customers directly from ISO, but rather offers adoptions from several national organizations.

See ANSI, AENOR, DANSK, NEN and SCC. The list of individual sections below is applicable to all adopted ISO offerings.

- ❑ **Complete (810AN) – renewal only.** For new customers, see adopting organizations.

INDIVIDUAL SECTIONS (ANSI PCN)

- ❑ Academic (810AI)
- ❑ Administration & Domestic & Textiles (35IAN)
- ❑ Aerospace Engineering & Military Materials & Components (38IAN)
- ❑ Aerospace & Data Processing (13IAN)
- ❑ Aerospace/Fuels/Energy/Transportation (813AN)
- ❑ Chemical Engineering (10IAN)
- ❑ Chemicals (17AN)
- ❑ Chemistry & Chemicals (40IAN)
- ❑ Chemistry/Coatings/Construction/Metals (812AN)
- ❑ Civil & Structural Engineering Technology (32IAN)
- ❑ Construction Materials & Building Installations (33IAN)
- ❑ Documentation Management Information Control Systems & Quality (51IAN)
- ❑ Documentation & Science (03IAN)
- ❑ Energy & Fluid Systems (45IAN)
- ❑ Environmental Protection & Safety (53IAN)
- ❑ Engineering Components & Equipment (01IAN)
- ❑ Food & Drink (16IAN)
- ❑ Food Products, Processes & Production (39IAN)
- ❑ Ground Transportation – Engineering & Equipment (36IAN)
- ❑ Health Care Technology & Equipment (37IAN)
- ❑ Industrial Tools (42IAN)
- ❑ Information/Image Technology (814AN)
- ❑ IT Software & Applications (49IAN)
- ❑ IT Systems & Equipment (50IAN)
- ❑ Land Transportation (07IAN)
- ❑ Marine Engineering, Mining & Construction (12IAN)
- ❑ Mechanical Engineering Components & Products (37IAN)
- ❑ Mechanical/Machinery (811AN)
- ❑ Medical (08IAN)
- ❑ Medical/Consumer Goods (816AN)
- ❑ Metal Products & Metallurgy (14IAN)
- ❑ Metallic Material – Products & Treatment (44IAN)
- ❑ Material Handling & Packaging (11IAN)
- ❑ Non-Metallic Materials (15IAN)
- ❑ Non-Metallic Materials & Products (47IAN)
- ❑ Non-Metallic Processes, Plant & Equipment (461AN)
- ❑ Occupational Safety & Asset Protection (54IAN)
- ❑ Petroleum Processes, Coatings & Adhesives (41IAN)
- ❑ Petroleum Products, Paints, Coatings & Adhesives (18IAN)
- ❑ Process Protection & Material Handling Equipment (48IAN)
- ❑ Production & Plant Engineering (02IAN)
- ❑ Quality/Measurements/Safety/Testing/Environment (815AN)
- ❑ Quality Mgmt. & Metrology (04IAN)
- ❑ Safety & Environmental (09IAN)
- ❑ Sciences, Visual Paper & Packaging – Equip & Appli (34IAN)
- ❑ Test, Photographic & Precision Engineering (05IAN)
- ❑ Testing & Measurement – Methods & Processes (52IAN)
- ❑ Textiles, Domestic, Leisure & Agriculture (06IAN)
- ❑ Welding & Surface Treatment (43IAN)
- ❑ **ISUZU** – see automotive
- ❑ **ITI** — Information Technology Industry Council (Retail only)
- ❑ **ITU** — International Telecommunications Union
 - ❑ ITU-R — Radio Communication Sector
 - ❑ ITU-T — Telecommunication Sector

- ❑ **JAA** — Joint Aviation Authorities
Historical JAA Requirement
- ❑ **JEDEC** — Solid State Technology
Association
Active with Historical (1986 forward)
- ❑ **JSA** — Japanese Standards
Association
 - ❑ Complete
- INDIVIDUAL SECTIONS**
 - ❑ Electrical/Electronic
 - ❑ Fluid Systems/Fasteners/Heat Transfer
 - ❑ Instruments
 - ❑ Metallic Materials
 - ❑ Miscellaneous
 - ❑ Nonmetallic Materials
 - ❑ Power Transmissions and Hardware
 - ❑ Production Equipment and Services
- ❑ **JSAE** — Society of Automotive Engineers
of Japan (English)
 - ❑ Active & Historical
- ❑ **JTC1** — ISO/IEC Information Technology
Documents
- ❑ **MPI** — Master Painters Institute
- ❑ **MPIF** — Metal Powder Industries
Federation
- INDIVIDUAL SEGMENTS**
 - ❑ Standards Test Methods
 - ❑ Self-Lubricating Bearings
 - ❑ Structural Parts
 - ❑ Injection Molded Parts
 - ❑ Steel Parts
- ❑ **MSS** — Manufacturers Standardization
Society of the Valve and Fittings Industry
 - ❑ Active with Historical
- ❑ **NACE International**
- ❑ **NAIMA** — National Association of
Insulation Manufacturers Association
- ❑ **NATO** — see military
- ❑ **NAVISTAR** — see automotive
- ❑ **NBBI** — National Board of Boiler
and Pressure Vessel Inspectors
 - ❑ National Board Inspectors Code
(Most Current Version)
 - ❑ National Board Inspectors Code (Active
/ Historical Collection)
 - ❑ National Board Inspector Code in
HTML w/Advanced Features

- ❑ **NCSL** — National Conference of Standards
Labs (Retail only)
- ❑ **NECA** — National Electrical Contractors
Association
- ❑ **NEMA** — National Electrical
Manufacturers Association
 - ❑ Active
 - ❑ Historical (1986 Forward)
 - ❑ Active/Historical w/Redlines
- ❑ **NEN** — Nederlands Normalisatie
Instituut. National Standards Body of
the Netherlands — **COMING SOON**
- ❑ **NEN-ISO** — **COMING SOON**

These are NEN adoptions of ISO standards. Follow our ISO rules regarding where and when to sell them.

INDIVIDUAL SECTIONS— COMING SOON

See ISO section of this document for a list.

- ❑ **NETA** — International Electrical Testing
Association
 - ❑ Active Only
- ❑ **Network Rail Company Standards**
Historical
- ❑ **NFPA / Fire** — National Fire Protection
Association Complete
 - ❑ Active / Historical w/Redlines
 - ❑ Historical Collection (1986 forward)
 - ❑ Fire Codes
 - ❑ Active / Historical w/Redlines
 - ❑ Handbooks
 - ❑ Active / Historical w/Redlines
- ❑ **NFPA / Fluid** — National Fluid Power
Association
- ❑ **NFRC** — National Fenestration Rating
Council Inc.
- ❑ **NIBS/NCS** — National Institute of
Building Sciences / National CAD Standard
- ❑ **NISO** — National Information Standards
Organization
- ❑ **NORSOK** — Norwegian Shelf
Competition Position Standards
(approval required)
 - ❑ Complete (Active-only or A/H)
 - ❑ Petroleum Safety Authority (PSA)
Norway Collection

- ❑ **NRC** – National Research Council Canada
 - ❑ 2015 Canadian Construction Codes - Complete
 - ❑ 2010 Canadian Construction Codes - Complete
 - ❑ 2005 Canadian Construction Codes - Complete
 - ❑ 2015 & 2010 Canadian Construction Codes - Complete
 - ❑ 2010 & 2005 Canadian Construction Codes - Complete
 - ❑ Alberta Building & Fire Code 2006
 - ❑ Quebec Construction (2008) & Plumbing (2009) Codes
- NRC French-language Documents**
 - ❑ 2005 Canadian Construction Codes - Complete
 - ❑ 2010 Canadian Construction Codes - Complete
 - ❑ 2010 & 2005 Canadian Construction Codes - Complete
 - ❑ Quebec Construction (2008) & Plumbing (2009) Codes
- ❑ **NSF International**
- ❑ **PAPTAC** — Pulp and Paper Technical Association of Canada
- ❑ **PFI** — Pipe Fabrication Institute
- ❑ **PIA** — Parachute Industry Association
- ❑ **PIP** — Process Industries Practices Collection
 - ❑ Analyzers
 - ❑ Civil/Structural/Architectural
 - ❑ Coatings
 - ❑ Electrical
 - ❑ Insulation
 - ❑ Refractory
 - ❑ Machinery
 - ❑ Piping Material Specifications
 - ❑ Piping Engineering
 - ❑ Pipe Support Details
 - ❑ Process Control
 - ❑ Piping (includes PIP08, PIP09, PIP10, PIP11)
 - ❑ Piping & Instrumentation Diagram Documentation
 - ❑ Refractory
 - ❑ Valve Descriptions

IHS Standards Collections

Engineering Specifications, Codes and Standards

- Vessel **PPI** — Plastics Pipe Institute Inc.
- PTI** — Post-Tensioning Institute
- RTCA** — Radio Technical Commission for Aeronautics
 - RTCA Non-Member – Active/Hist)
 - RTCA (Non-Member – Active Only)
 - RTCA (Member – Active/Historical)
 - RTCA (Member – Active Only)
- RWMA** — Resistance Welder Manufacturers Association (Retail only)
- SA** — Standards Australia (Retail only)
- SAE/ARINC** — Aeronautical Radio, Inc.
 - Active
 - Historical
- SAE International**
 - SAE Historical - Aerospace Standards (AS & AMS)
 - SAE Historical - Ground Vehicle "J" Reports
 - SAE - AMS, AS, GV & Manuals Collection
 - SAE Aerospace Materials Specifications (AMS)
 - SAE Aerospace Standards (AS)
 - SAE – DoD Adopted
 - SAE Ground Vehicle Standards ("J" Reports)
 - SAE – Manuals
 - SAE – Technical Reports
 - SAE Custom Blocks (AS/AMS/ARP/AIR Standards)
- SAIA** — Scaffold & Access Industry Association
- SBCCI** — Southern Building Code Conference International Codes
 - 1997 International Codes
 - 1999 International Codes

IHS Standards Collections

Engineering Specifications, Codes and Standards

- SCC** – Standards Council of Canada
 - SCC/ISO** – Complete, Active-Only

These are SCC adoptions of ISO standards. Follow our ISO rules regarding where and when to sell them.
- SCTE** — Society of Cable Telecommunication Engineers (**Retail only**)
- SEPT** – Software Engineering Process Technology
- SES** — Standards Engineering Society
- SMACNA** - Sheet Metal and Air Conditioning Contractors’ National Association, Inc.
- SMPTE** — Society of Motion Picture and Television Engineers (**Retail only**)
- SN** — Standards Norway (**Retail only**)
- SNV** — Swiss National Standards
 - Complete

INDIVIDUAL SECTIONS

 - Buildings & Installations
 - Chemicals & Additives
 - Civil & Transport Engineering
 - Documentation, Metrology, Test, QA & Precision Industries
 - Electronics & Aerospace
 - Engineering Components, Tools & Production Equipment
 - Health & Safety and Medical
 - Materials
 - Packaging, Domestic & Misc. Industries
 - Process Engineering
- SNZ** — Standards New Zealand
 - Complete

INDIVIDUAL SECTIONS

 - Building & Civil Engineering
 - Electric & Electronic
 - General & Materials
 - Mechanical & Transportation
 - Information Technology, Telecommunications & Radio
- SSPC** — Society for Protective Coatings
- State Building Codes**
 - CABC - California
 - FLBDG – Florida
 - OHIBC - Ohio
 - NYSBC - New York
- TAPPI** — The American Pulp & Paper Institute
- TIA** – Telecommunications Industry Association
 - TIA Complete (Active/Historical 1986 forward)
 - TIA Complete (Active Only)

INDIVIDUAL SECTIONS (all available as Active-only or Active/Historical)

 - TR-8: Mobile and Personal Radio Point- To-Point Communications Systems
 - TR-14: Point-to-Point Communications Systems
 - TR-30: Multi-Media Access, Protocols and Interfaces
 - TR-34: Satellite Equipment & Systems
 - TR-41: User Premises Telecommunication Requirements
 - TR-42: Telecommunications Cabling Systems
 - TR-45: Mobile and Personal Communications Systems
 - TR-47: Terrestrial Mobile Multimedia Multicast
 - TIA 102 Series: Land Mobile Communication Radio Standards (APCO Project 25)
- UL** - Under Underwriters Laboratories, Inc. Collection (w/Directories)
 - UL Historical (1997 forward)
 - UL & UL/IEC Collection (w/Directories)

INDIVIDUAL SECTIONS

 - UL - CRD
 - UL - Electrical
 - UL - Non-electrical
 - UL & UL/IEC - Electrical
 - DoD Adopted – UL

- ❑ **ULC** — Underwriters Laboratories of Canada
 - SEGMENTS**
 - ❑ 2005 Canadian Fire Code Collection
 - ❑ 2010 Canadian Fire Code Collection
 - ❑ 2005/2010 Canadian Fire Code Collection
 - ❑ 2005 Canadian Building Code Collection
 - ❑ 2010 Canadian Building Code Collection
 - ❑ 2005/2010 Canadian Building Code Collection
 - ❑ 2005/2010 Canadian Building & Fire Code Collection
- ❑ **UNI** — Italian National Standards (Retail Buy & Resell Only)
- ❑ **USGBC** – see construction
- ❑ **UOP** — Universal Oil Products
 - ❑ Laboratory Test Methods for Petroleum & Its Products
- ❑ **VDE** – German Association for Electrical, Electronic and Information Technologies (*Retail Buy & Resell Only*)
 - ❑ Group 0+1 – Basic Safety Aspects & Power Installations
 - ❑ Group 2 – Energy Conductors
 - ❑ Group 3 – Insulating Materials
 - ❑ Group 4 – Measuring, Control, Testing
 - ❑ Group 5 – Machines, Converters
 - ❑ Group 6 – Electrical Accessories, Switchgear
 - ❑ Group 7 – Electrical Appliances & Equipment
 - ❑ Group 8 – Information Technology
 - ❑ Group 0–8 – Complete
- INDUSTRY RELATED COLLECTIONS**
 - ❑ Construction Industry
 - ❑ Electrical Engineering Industry
 - ❑ Electrical Installation of Buildings
 - ❑ Electrical Installations and Equipment
 - ❑ Electromagnetic Compatibility (EMC)
 - ❑ Functional Safety
 - ❑ Medical Equipment
 - ❑ Power Supply Companies
 - ❑ Protection in Areas Potentially Endangered by Explosive Material
 - ❑ Specialist in Information Technology
- ❑ **WRI** – Wire Reinforcement Institute

COMBINED ENGINEERING STANDARDS COLLECTIONS

- ❑ **Petrochemical Standards Collection** — Approximately 1,700 documents from 30 SDOs including ASTM, ASME, ASME Boiler Pressure Vessel Code, API, NFPA, NACE, MSS, IEEE, and many others.
- ❑ **Petrochemical Referenced Standards**
 - ❑ Petrochemical Active/Historical Referenced Standards
 - ❑ Petrochemical Active/Historical Referenced Standards (without ASME BPVC)
 - ❑ Petrochemical AWS Referenced Standards
 - ❑ Petrochemical Active/Historical Referenced SAE Standards
 - ❑ Petrochemical Active/Historical Referenced UL Standards
- ❑ **Utilities Standards Collection** — Approximately 1,100 documents from 20 SDOs including ACI, ASHRAE, ASTM, ASME, IEEE, NFPA, NEMA, and others.

IHS Standards Collections

Engineering Specifications, Codes and Standards

MILITARY SPECIFICATIONS AND STANDARDS

- Army Documents** – Complete
 - Army Documents – Regulations
 - Army Documents - Pamphlets
- DoD Directives – Active & Historical**
- DoD Standardization Service Complete**
 - Light (Renewals Only)
 - Basic (Renewals Only)
 - Essential (Renewals Only)

INDIVIDUAL SEGMENTS

- DS2 – Assemblies
- DS3 – Electrical/Electronic
- DS4 – General
- DS5 – Mechanical
- DS6 – Procedures
- Historical – Complete
- Historical – 1990 forward

DoD Adopted Industry Standards

- Collection #1 (Excludes AWS, IEEE & SAE)
- Collection #2 (Excludes AWS, CSA America, IEEE, IPC & SAE)
- Core (ASTM & AIA/NAS)
- Supplemental #1
- Supplemental #2
- Essential (Excludes IEEE)

INDIVIDUAL SEGMENTS

- DoD Adopted - AIA/NAS (Member)
- DoD Adopted - AIA/NAS (Non-Member)
- DoD Adopted - ASTM
- DoD Adopted - ASME
- DoD Adopted - AWS
- DoD Adopted - AWS Lite
- DoD Adopted - EIA
- DoD Adopted - IEEE
- DoD Adopted - IPC
- DoD Adopted - ISO
- DoD Adopted - SAE
- DoD Adopted - UL

- MOD UK Defense Specifications** – Complete
 - Defense Standards – Current
 - Defense Specifications
 - Defense Contract Quality Assurance (DEFCON/QA)
 - Aviation Publication and Specifications (AVP)
- NASA Documents**
- NATO Documents - Limited**
- NAVAL Instructions & Directives Complete** (w/Active & Historical)

MILITARY STANDARDS PACKAGES

- AIA/NAS plus Military Specs & Stds – Essential**
- AIA/NAS plus Military Drawings**
- DoD Standardization Service w/NIDS & DODDS**
- Drawing Requirements Manual**
- H-Series Handbooks** (H2, H4/H8, H6)
- NIDS/DODDS Combination**

AVIATION
IHS Standards Expert plus AV-DATA®

- ❑ **AV-DATA** Package (includes ICAO content)
- ❑ **EASA** – European Aviation Safety Agency
- ❑ **EuroCAE** – European Organization for Civil Aviation Equipment
- ❑ **FAA** – Federal Aviation Administration (Includes FARs & CFR)
- ❑ **FSF** – Flight Safety Foundation
- ❑ **ICAO Essential** – International Civil Aviation Organization (Includes Annexes Plus, Manuals, Procedures & Guidance, and Historical)
 - ❑ ICAO – Annexes Plus
 - ❑ ICAO – Documents 8585 + 7910 (Individual Subscription)
 - ❑ ICAO – Documents 8585 + 7910 (Add-On to other ICAO Subscription)
 - ❑ ICAO – Legal, Assembly & Council
 - ❑ ICAO – Manuals, Procedures & Guidance
- ❑ **Transport Canada**
- ❑ **AV-DATA – United Kingdom Civil Aviation Authority**
- ❑ **AV-DATA – Historical** - Joint Aviation Regulations

AUTOMOTIVE
❑ Delphi Interior Systems Collection

- ❑ Historical Collection

INDIVIDUAL SECTIONS

- ❑ Bulk Chemicals
- ❑ Coatings
- ❑ Fasteners
- ❑ Metals & Finishes
- ❑ Plastics & Textiles
- ❑ Test Methods

- ❑ **FMVSS** — Federal Motor Vehicle Safety Standards

❑ FORD COLLECTIONS

- ❑ FORD Master Collection
- ❑ FORD Historical Collection
- ❑ FORD - Engineering CAD & Drafting Standards
- ❑ FORD - Engineering Material Specifications Collection
- ❑ FORD - Lab Test Methods Collection
- ❑ FORD Approved Source List
- ❑ FORD Global Manufacturing Standards
- ❑ FORD Non-Production Material Standards
- ❑ FORD Worldwide Fasteners Standards Handbook
- ❑ FORD Guidelines
- ❑ FORD NAAO Standards Parts (NSP)
- ❑ FORD Engineering Material Specifications & Lab Test Methods

❑ Ford Approved Source List Collection
INDIVIDUAL SECTIONS

- ❑ FORD ASL - Metals/Electrical (Vol. 1, 2, 17)
- ❑ FORD ASL Chemicals/Petroleum Products (Vol. 3, 4)
- ❑ FORD ASL Plastics/Elastomers (Vol. 5, 6, 7)
- ❑ FORD ASL Textiles/Leather/Paper (Vols. 8, 9, 13, 14)
- ❑ FORD ASL Non-Metallics (Vols. 10, 11,12)
- ❑ FORD ASL Paints (Vol. 15, 16)
- ❑ FORD ASL Performance (Vol 18, 19)

- ❑ FORD Engineering Material Specifications Collection

INDIVIDUAL SECTIONS

- ❑ Metals/Electrical (Vol. 1, 2, 17)
- ❑ Chemical/Petroleum Prods (Vol. 3, 4)
- ❑ Plastics/Elastomers (Vol. 5, 6, 7)
- ❑ Textiles/Leather/Paper (Vol. 8, 9, 13, 14)
- ❑ Non-Metallics (Vol. 10, 11, 12)
- ❑ Paints (Vol. 15, 16)
- ❑ Performance Specs (Vol. 18, 19)

- ❑ **FORD Laboratory Test Methods Collection**

INDIVIDUAL SECTIONS

- ❑ Lab Test Methods Chemical (Vol. 1)
- ❑ Lab Test Methods Physical (Vol. 2, 3, 4, 5)
- ❑ Lab Test Methods Physical (Vol. 6, 7, 8)

(Automotive continued)

GM COLLECTIONS

- ❑ **GM Worldwide** (GMW) Engineering Standards (Engineering Vehicle & Materials)
- ❑ **GMW & GMNA** (GM North America) - Historical Collection
- ❑ **GMW & GMNA** Engineering Standards (Engineering Vehicle & Materials)
- ❑ **GMW** Engineering Vehicle Specs & Process Collection
- ❑ **GMW & GMNA** Engineering Vehicle Specs & Process Collection

SECTION COLLECTIONS

- ❑ Body Structures & Closures (GMW)
- ❑ Body Structures & Closures (GMW & GMNA)
- ❑ Chassis (GMW)
- ❑ Chassis (GMW & GMNA)
- ❑ Electrical (GMW)
- ❑ Electrical (GMW & GMNA)
- ❑ Exteriors (GMW)
- ❑ Exteriors (GMW & GMNA)
- ❑ Fasteners (GMW)
- ❑ Fasteners (GMW & GMNA)
- ❑ HVAC & Thermal (GMW)
- ❑ HVAC & Thermal (GMW & GMNA)
- ❑ Interiors (GMW)
- ❑ Interiors (GMW & GMNA)
- ❑ Noise & Vibrations (GMW)
- ❑ Noise & Vibrations (GMW & GMNA)
- ❑ Powertrain (GMNA)

(GMW Powertrain Standards available only in the GMW & GMNA Vehicle Specs & Processes Standards Collection)

- ❑ **GMW** - Engineering Materials Specs & Processes Standards
- ❑ **GMW & GMNA** - Engineering Materials Specs & Processes Standards

INDIVIDUAL COLLECTIONS

- ❑ Adhesives (GMW)
- ❑ Adhesives (GMW & GMNA)
- ❑ Fuels & Lubes (GMW)
- ❑ Fuels & Lubes (GMW & GMNA)
- ❑ Metals (GMW)
- ❑ Metals (GMW & GMNA)

- ❑ Paints & Coatings (GMW)
- ❑ Paints & Coatings (GMW & GMNA)
- ❑ Plastics, Rubbers & Elastomers (GMW)
- ❑ Plastics, Rubbers & Elastomers (GMW & GMNA)
- ❑ Textiles (GMW)
- ❑ Textiles (GMW & GMNA)
- ❑ North Americas 998s Regional Material Specifications (GMW)
- ❑ **GMSA** - GM South America Collection
 - ❑ GMSA Historical Collection
 - ❑ GMSA - Engineering Material Specifications Collection
 - ❑ GMSA - Electrochemical, Metallurgical, Paint (Groups EQ, ME, TI)
 - ❑ GMSA - Elastomers, Fuels & Lubricants (Groups CL, EL)
 - ❑ GMSA - Sealers & Adhesives (GROUP AI)
 - ❑ GMSA - Polymers, Foams & Textiles (GROUP PE)
 - ❑ GMSA - Laboratory Test Methods Collection
 - ❑ GME Materials of Body Equipment (Leathers; Vauxhall Specific; Airbag)
 - ❑ GME Materials of Body Equipment (Deadeners, Insulation, Foam)
 - ❑ GME Materials of Body Equipment (Foils, Carpet)
 - ❑ GME Materials of Body Equipment (Fabrics, General)
 - ❑ GME Materials of Body Equipment (Miscellaneous)
 - ❑ GME Systems and Component Test Specifications Collection
 - ❑ GME Test Specifications for Parts and Aggregates
 - ❑ GME and GMI General Specifications

(Automotive continued)

GMSA COLLECTION SECTIONS

- GME Fuels and Lubricants B Number
- GME Materials for Body and Paint Shop and Assembly - B Number
- GME Cleaning and Corrosion Preventing Agents B Number
- GME Chemicals B Number
- GME Miscellaneous B Number
- GME ME Paint and Corrosion Protection Direct Material Specifications - Book of L Numbers Collection
- GM Korea** Complete - Active & Historical
 - GM Korea Historical Collection
 - GM Korea Collection

INDIVIDUAL SEGMENTS:

- GM Korea Engineering - General Specification & Miscellaneous
- GM Korea Engineering - Materials Specifications
- GM Korea Engineering - Test Methods
- GM Korea Engineering - Test Procedures

HOLDEN COLLECTION

- Holden Standards Collection**
 - Historical Collection

INDIVIDUAL SECTIONS

- Holden - Additives & Special Compounds
- Holden - Adhesives & Cements
- Holden - Component Specs - Body
- Holden - Component Specs - Chassis
- Holden - Corrosion & Rust Preventatives
- Holden - Dyes, Inks & Special Primers
- Holden - Elastomers
- Holden - Fabrics & Sheeting
- Holden - Finish Specifications
- Holden - Foam Plastics & Rubber
- Holden - Fuels
- Holden - Gasket Materials & Coatings
- Holden - Lubricants
- Holden - Miscellaneous

- Holden - Molding Compounds, Extrusions & Components-Plastic
- Holden - Non Ferrous Alloys
- Holden - Paint
- Holden - Performance Specifications
- Holden - Sealers & Caulking Compounds
- Holden - Steel & Cast Irons
- Holden - Tapes, Labels & Transfers
- Holden - Test Methods

ISUZU COLLECTIONS

- Isuzu Engineering Standards Collection**

- Isuzu Historical Collection
- Isuzu - Materials and Test Methods Collection

INDIVIDUAL SECTIONS

- Isuzu - Adhesive/Sealer
- Isuzu - Coating
- Isuzu - Fuels/Lubricants & Coolant
- Isuzu - Metal
- Isuzu - Miscellaneous
- Isuzu - Plastics & Rubbers
- Isuzu - General Collection
 - Isuzu - General (Section A, B, E, & J)
 - Isuzu - General (Section H & K)
- Isuzu - Engineering Standards - Parts - Section Collection

INDIVIDUAL SECTIONS

- Isuzu - Parts (Section A, B, F, G, H, & R)
- Isuzu - Parts (Section C)
- Isuzu - Parts (Section D & E)
- Isuzu - Engineering Standards - Parts (Section J)
- Isuzu - Parts (Section S, T & V)
- Isuzu Engineering Procedures

- Navistar** - (Formerly International® Truck and Engine Corporation)

CONSTRUCTION **AEC Referenced Standards**

- AEC Referenced Standards (Excludes ASTM)
- AEC Referenced Standards (Excludes AWS & CSA)

Construction Codes and Standards from U.S. and International Organizations include:

- AASHTO — American Association of State Highway and Transportation Officials
- ACI — American Concrete Institute
- AGA — American Gas Association
- ANSI — American National Standards Institute
- API — American Petroleum Institute
- AHRI — Air-Conditioning, Heating, and Refrigeration Institute
- ASCE — American Society of Civil Engineers
- ASHRAE — American Society of Heating, Refrigerating and Air Conditioning Engineers
- ASME International
- ASSE — American Society of Sanitary Engineering
- ASTM International
- AWS — American Welding Society
- BOCA — Building Officials & Code Administrators International, Inc.
- BSI — British Standards Institution
- CGSB — Canadian General Standards Board
- CSA — Canadian Standards Association
- DIN — Deutsches Institut für Normung e.V.
- ICBO — International Conference of Building Officials
- ICC — International Code Council
- IESNA — Illuminating Engineering Society of North America
- ISO — International Organization for Standardization
- NACE International

- NEMA — National Electrical Manufacturers Association
- NFPA — National Fire Protection Association

ELECTRONICS AND TELECOM

- ❑ European Computer and Communications Documents (CEPT — Conference of European Postal and Telecommunications; ETSI — European Telecommunications Standards Institute; Ecma International)
- ❑ ETSI — European Telecommunications Standards Institute
- ❑ Telecom Worldwide Standards Collection
- ❑ TIA Wiring Standards Collection
- ❑ DCWC – Data Center and Wiring Standards
- ❑ Mobile/Wireless Standards
- ❑ International / European Computer & Communications Document Service (Includes ITU, ISO/IEC/JTC1, ECMA, CEPT & ETSI)
- ❑ Premises Wiring and Safety Standards Collection

MEDICAL

- ❑ ASTM International – Section 13: Medical Devices & Services
 - ❑ Medical Standards Library – ASTM Active & Historical
 - ❑ Medical Standards Library – ASTM Active
- Medical Industry European (EU) Directives Packages:
- ❑ MedicalStandards – General (BSI EN, BSI/EN/ISO)
 - ❑ MedicalStandards – Active Implantable (BSI EN, BSI/EN/ISO)
 - ❑ MedicalStandards – In Vitro Diagnostic (BSI EN, BSI/EN/ISO)
 - ❑ MedicalStandards – Active Implantable & In Vitro Diagnostic (BSI EN, BSI/EN/ISO)
 - ❑ MedicalStandards – General, Active Implantable & In Vitro Diagnostic (BSI EN, BSI/EN/ISO)
- ❑ See also AAMI

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