

INDEX (Numerical/Title)

A LISTING OF ALL ASTM PRODUCTS

† or * – Visit www.astm.org/digitallibrary

Call Customer Service at 610-832-9585 for more information

2012 ANNUAL BOOK of ASTM STANDARDS

Volumes:

- 00.01 Subject Index; Alphanumerical
- 01.01 Steel—Piping, Tubing, Fittings
- 01.02 Ferrous Castings; Ferroalloys
- 01.03 Steel—Plate, Sheet, Strip, Wire; Stainless Steel Bar
- 01.04 Steel—Structural, Reinforcing, Pressure Vessel, Railway
- 01.05 Steel—Bars, Forgings, Bearing, Chain, Tool
- 01.06 Coated Steel Products
- 01.07 Ships and Marine Technology
- 01.08 Fasteners; Rolling Element Bearings
- 02.01 Copper and Copper Alloys
- 02.02 Aluminum and Magnesium Alloys
- 02.03 Electrical Conductors
- 02.04 Nonferrous Metals—Nickel, Cobalt, Lead, Tin, Zinc, Cadmium, Precious, Reactive, Refractory Metals and Alloys; Materials for Thermostats, Electrical Heating and Resistance Contacts, and Connectors
- 02.05 Metallic and Inorganic Coatings; Metal Powders and Metal Powder Products
- 03.01 Metals—Mechanical Testing; Elevated and Low-Temperature Tests; Metallography
- 03.02 Corrosion of Metals; Wear and Erosion
- 03.03 Nondestructive Testing
- 03.04 Magnetic Properties
- 03.05 Analytical Chemistry for Metals, Ores, and Related Materials: E32-latest
- 03.06 Molecular Spectroscopy; Surface Analysis
- 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 Nonmetallic Materials; Vitrified 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
- 04.08 Soil and Rock (I): D420–D5876
- 04.09 Soil and Rock (II): D5877–latest
- 04.10 Wood
- 04.11 Building Constructions (I): E72–E2110
- 04.12 Building Constructions (II): E2112–latest; Sustainability; Property Management Systems; Technology and Underground Utilities
- 04.13 Geosynthetics
- 05.01 Petroleum Products and Lubricants (I): C1234–D3710
- 05.02 Petroleum Products and Lubricants (II): D3711–D6122
- 05.03 Petroleum Products and Lubricants (III): D6138–D6971
- 05.04 Petroleum Products and Lubricants (IV): D6973- latest
- 05.05 Combustion Characteristics; Manufactured Carbon and Graphite Products; Catalysts
- 05.06 Gaseous Fuels; Coal and Coke
- 06.01 Paint—Tests for Chemical, Physical, and Optical Properties; Appearance
- 06.02 Paint—Products and Applications; Protective Coatings; Pipeline Coatings
- 06.03 Paint—Pigments, Drying Oils, Polymers, Resins, Naval Stores, Cellulosic Esters, and Ink Vehicles
- 06.04 Paint—Solvents; Aromatic Hydrocarbons
- 07.01 Textiles (I): D76–D4391
- 07.02 Textiles (II): D4393–latest
- 08.01 Plastics (I): D256–D3159
- 08.02 Plastics (II): D3222–D5083
- 08.03 Plastics (III): D5117–latest; Reinforced Plastic Piping Systems and Chemical Equipment; Plastic Building Products
- 08.04 Plastic Piping Systems
- 09.01 Rubber, Natural and Synthetic—General Test Methods; Carbon Black
- 09.02 Rubber Products, Industrial—Specifications and Related Test Methods; Gaskets; Tires
- 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 Electronics; Declarable Substances in Materials; 3D Imaging; Additive Manufacturing Technologies
- 11.01 Water (I)
- 11.02 Water (II)
- 11.03 Occupational Health and Safety; Protective Clothing
- 11.04 Waste Management
- 11.05 Pesticides and Alternative Control Agents; Environmental Assessment; Hazardous Substances and Oil Spill Response
- 11.06 Biological Effects and Environmental Fate; Biotechnology
- 11.07 Atmospheric Analysis
- 12.01 Nuclear Energy (I)
- 12.02 Nuclear (II), Solar, and Geothermal Energy

13.01	Medical and Surgical Materials and Devices I: E667-F2477	B0430	Turbidimeter (blueprints)
13.02	Medical and Surgical Materials and Devices I: F2502-latest; Emergency Medical Services; Search and Rescue; Anesthetic and Respiratory Equipment	B0537	Dot charts (9 photos)
14.01	Healthcare Informatics	B0859	Detailed drawings of alternative steel milling bottles
14.02	General Test Methods; Forensic Psychophysiology; Forensic Sciences; Conformity Assessment; Statistical Methods; Nanotechnology; Forensic Engineering; Manufacture of Pharmaceutical Products	C0016	Direct-load-type-furnace—oil or gas fired; electrically fired; lever-load-type furnace (blueprints)
14.03	Temperature Measurement	C0147	Single-head hydraulic testing machine for testing glass containers (blueprints)
14.04	Laboratory Apparatus; Degradation of Materials; SI; Oxygen Fire Safety	C0149	Apparatus for thermal shock test glass containers (blueprints)
15.01	Refractories; Activated Carbon; Advanced Ceramics	C0177	Descriptions of three guarded hotplates (3 drawings)
15.02	Glass; Ceramic Whitewares	C33501	Guarded-end apparatus (blueprints and photos)
15.03	Space Simulation; Aerospace and Aircraft; Composite Materials	C33502	Calibrated-end apparatus and photocopies (blueprints)
15.04	Soaps and Other Detergents; Polishes; Leather; Resilient Floor Coverings	C0368	Machine for testing chinaware (4 drawings)
15.05	Engine Coolants; Halogenated Organic Solvents and Fire Extinguishing Agents; Industrial and Specialty Chemicals	C0423	Historical applications note on sound absorber specimen (3 drawings)
15.06	Adhesives	C0450A	Recommended dimensional standards for fabrication of thermal insulation fitting covers (CD)
15.07	Sports Equipment and Facilities; Pedestrian/Walkway Safety and Footwear; Amusement Rides and Devices; Snow Skiing	C0469	Compressometers; Extensometers (blueprints)
15.08	Sensory Evaluation; Vacuum Cleaners; Security Systems and Equipment; Detention and Correctional Facilities; Homeland Security Applications	C0485	Warpage gage for ceramic tile (3 drawings)
15.09	Paper; Business Imaging Products	C62701	Robinson-type floor tester (2 drawings)
15.10	Packaging; Flexible Barrier Packaging	C62702	Deflection gag (1 drawing)
15.11	Consumer Products; Light Sport Aircraft; Unmanned Air Vehicle Systems; Normal and Utility Category Airplane Electrical Wiring Systems; Unmanned Maritime Vehicle Systems; Language Services and Products	C0671	Strain frame; Gage point installation; Table of metric equivalents (blueprints)
15.12	Livestock, Meat, and Poultry Evaluation Systems; Food Service Equipment	C0704	Abrasion tester (1 drawing)
		C0856	Petrographic examination of hardened concrete (27 photos)
		C1043	Line-heat-source; guarded hot plate; apparatus book
		C1114	Plans for construction of thermal thin-heater apparatus STP articles (14 drawings)
		C1303	Predicting Long-Term Thermal Resistance of Closed-Cell Foam Insulation
		C1340	PC software—estimation of heat or loss through ceilings, under attics containing radiant barriers
		C1485	Critical Radiant Flux of Exposed Attic Floor Insulation Using an Electric Radiant Heat Energy Source
		D0130	Copper strip corrosion standards (13 photolithed aluminum strips), standard included
		D0341CS	ASTM standards viscosity temperature charts for liquid petroleum
		D0412	Ringcutter, vacuum holding plate, ring tension test fixture (5 drawings)
		D0422	Air-jet dispersion cup for grain-size analysis of soil (1 drawing)
		D0429	Specimen holding fixture-adhesion of vulcanized rubber to metal (2 drawings)
		D0610A	SSPC-VIS2/Colored Visual Examples
		D0623	Anvils for Goodrich flexometer (2 drawings)
		D0714	Reference standards for blistering of paint coatings (16 photos)
		D0731	Cup mold (1 drawing)
		D0746	Typical clamp (1 drawing)
		D074801	Test electrodes (2 drawings)

ADJUNCTS

Supporting material such as reference objects, photographs, tables, software, or blue prints used in conjunction with various ASTM standards

A0185	Testing Jig (blueprints)
A0247	Graphite microstructure in gray iron (3 plates)
A0247A	Iron Casting Graphite Microstructure Rating Wall Chart
A0255	ASTM end quench test for hardenability of steel (printed pads)
A0561	Macroetch standards (6 photos)
A0604	Comparison macrographs (20 photos)
A0892	Defining and Rating the Microstructure of High Carbon Bearing Steels
B0276	Apparent porosity (5 photos)

D074802	Grid test electrodes (11 drawings)	D169303	Nicking jig (9 drawings)
D07512	Calculating the viscosity of a blend of petroleum products	D 169304	Transfer tool (7 drawings)
D0817	Color and haze apparatus (1 drawing)	D1770	Nep scale standard; vegetable matter standard (photos)
D0868	Reference standards for bleeding resistance of paint (1 photo)	D1781	Climbing drum peel tester (17 drawings)
D090901	Data sheet for supercharge method	D1828	Standard ASTM pipe frame and rack for atmosphere exposure tests (3 drawings)
D090902	Reference fuel framework for supercharge method	D1912	Greuel rotary cold-fold test machine (14 drawings, 1 list)
D092401	Test cells (blueprints)	D1928	Oven temperature lowering device (4 drawings)
D092402	Fig. A2 (4 drawings)	D2094	Alignment fixture (5 drawings)
D092403	Fig. A3 (5 drawings)	D2096	Leather washing apparatus (1 drawing)
D092404	Fig. A4 (10 drawings)	D2136	Bending jig (3 drawings)
D0913	Evaluating Degree of Resistance to Wear of Traffic Paint	D2148	Tack tester (1 drawing)
D0976	Nomograph for calculated cetane index	D2161	Viscosity Extrapolation Tables to Zero Degrees Fahrenheit (SSU)
D1004	Tear resistance of plastic film and sheeting (1 drawing)	D2200	Pictorial surface preparation standards (book)
D1054	Rebound Tester Assembly (30 Drawings and Parts List)	D220001	Standard Reference Photographs
D1118	Magnetic analyzer and information on preparation of and typed calibration standards	D2230	Appearance ratings (2 photos)
D116901	Specific Resistance (Resistivity) of Electrical Insulating Liquids	D2255	Grading Spun Yarns for Appearance
D116902	Specific Resistance (Resistivity) of Electrical Insulating Liquids (4 drawings)	D225501	Grading Spun Yarns for Appearance--Series 1-79
D116903	Specific Resistance (Resistivity) of Electrical Insulating Liquids (5 drawings)	D225501C	Grading Spun Yarns for Appearance--Series 1-79 (Combination product--adjunct + standard)
D116904	Specific Resistance (Resistivity) of Electrical Insulating Liquids (10 drawings)	D225502	Grading Spun Yarns for Appearance--Series 2-79
D1250-08	Density/Weight/Volume	D225502C	Grading Spun Yarns for Appearance--Series 2-79 (Combination product--adjunct + standard)
D1250CD	Petroleum Measurement Tables on CD-ROM	D225503	Grading Spun Yarns for Appearance--Series 3-79
D1250CS	Petroleum Measurement Tables (complete set)	D225503C	Grading Spun Yarns for Appearance--Series 3-79 (Combination product--adjunct + standard)
D125001	Vol I Tables 5A and 6A	(Combination product--adjunct + standard)
D125002	Vol II Tables 5B and 6B	D225504	Grading Spun Yarns for Appearance--Series 4-79
D125003	Vol III Table 6C	D225504C	Grading Spun Yarns for Appearance--Series 4-79 (Combination product--adjunct + standard)
D125004	Vol IV Tables 23A and 24A	D225505	Grading Spun Yarns for Appearance--Series 5-79
D125005	Vol V Tables 23B and 24B	D225505C	Grading Spun Yarns for Appearance--Series 5-79 (Combination product--adjunct + standard)
D25006	Vol VI Table 24C	D225506	Grading Spun Yarns for Appearance--Series 6-79
D125007	Vol VII Tables 53A and 54A	D225506C	Grading Spun Yarns for Appearance--Series 6-79 (Combination product--adjunct + standard)
D125008	Vol VIII Tables 53B and 54B	D2255ALL	Grading Spun Yarns for Appearance--Series 1-79, Series 2-79, Series 3-79, Series 4-79, Series 5-79, Series 6-79 (Combination product)
D125009	Vol IX Table 54C	D2255STD	Grading Spun Yarns for Appearance--Series 1-79, Series 2-79, Series 3-79, Series 4-79, Series 5-79, Series 6-79 (Combination product)--6 adjuncts + standard)
D125010	Vol X Background, Development, and Computer Documentation	D2270	Nomograph for reading viscosity index
D125011	Vol XI/XII Tables 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 21, 22, 26, 27, 28, 29, 30, 31, 33, 34, 51, 52, 56, 57, and 58	D2294	Tension creep test apparatus (13 drawings and
D1250AM	Historical Edition 1952		
D1360	Cabinet, Assembly (2 drawings)		
D1367	Graphite lubricant tester (3 drawings, 1 list of materials)		
D1384	All-glass apparatus for corrosion test (2 drawings)		
D1494	Test cabinet for diffuse light transmission factor of reinforced panels (3 drawings)		
D1531	Measuring cell (3 drawings)		
D156001	Cohesimeter (8 drawings)		
D1561	California kneading compactor (11 drawings)		
D169301	Details of nicking jig, bending clamp, and transfer tool		
D169302	Bending clamp (5 drawings)		

	list)	D4491	Detailed drawings and materials list for construction (10 drawings)
D2338	Grain sizes (5 photos)	D4496	Carbon Black Test Cell (2 drawings)
D2463	Drop testing machine (5 drawings)	D4501	Shearing Fixture (7 drawings)
D2477	Dielectric cell assembly and detail (2 drawings)	D4680	Compression-Shear Creep Test Apparatus (1 drawing)
D2493	Viscosity-temperature chart, for asphalts	D4685	Pile Fabric Abrasion
D2502	Mean relative molecular mass of petroleum oils from viscosity measurements	D4740	Reference spot sheet
D2509	Test blocks showing scars (1 photo)	D4770	Photographic Rating Standards (5) Photograph
D2512	Type impact tester and anvil region assembly (38 drawings)	D5266	Color Illustrations of Wood Failure Patterns (4 photos and 6 pages of text)
D2562	Typical defects (4 photos)	D5379	V-Notched Beam Shear Test (1 drawing and parts list)
D2563	Typical defects (21 photos)	D5426	Reference Photography of Imperfections (28 photographs)
D257001	Coolant reservoir (1 drawing)	D5489	Core Symbol Chart
D257002	Framework for test equipment (3 drawings)	D5532	Lamellar Pigment (photographs)
D2589	Screen clearing device (3 drawings)	D5573	10 color photographs
D2590	Laboratory fiber conditioner (2 drawings)	D5596	Carbon Dispersion Reference chart
D266301	Chart for determining dispersion of carbon black in rubber compounds	D5704	Rig construction drawings
D266302	Dispersion standard	D5704A	Evaluation of the Thermal and Oxidative Stability of Lubricating Oils Used for Manual Transmissions and Final Drive Axles
D2664	Triaxial compression chamber (3 drawings)	D5908	Two sets of five color
D2739	Assembly jig (2 drawings)	D6300	D2PP (Version 4.0.76)—Determination of Precision and Bias DataA
D2509	Adjunct to D2509 Measurement of Load-Carrying Capacity of Lubricating Grease	D6416	Hydromat Fixture (9 detailed drawings)
D2782	Measurement of Extreme-Pressure Properties of Lubricating Fluids (Timken Method) (photo: test blocks showing scars)	D6478	17 Detailed CAD Drawings
D2809	Pump test stand (7 drawings and bill of materials)	D6478A	Videotape - Supplemental Training
D282101	Standard torsion wire	D6514	Oxidation Cell Varnish Standard (photograph)
D282102	Torsion apparatus (1 drawing)	D6641	Combined Loading Compression Test Fixture (6 detailed drawings)
D2843	Smoke chamber (23 drawings)	D6789	Accelerated Light Aging of Printing and Writing Paper by Xenon-Arc Exposure Apparatus
D284401	Exudation device (1 drawing)	D7012	Compressive Strength and Elastic Moduli of Intact Rock Core Specimens under Varying States of Stress and Temperature (Blueprints)
D284402	Expansion pressure apparatus (4 drawings)	D7078	D V-Notched Rail Shear Fixture Machining Drawings
D284403	Stabilometer (7 drawings)	D7152	Calculating the Viscosity of a Blend of Petroleum Products
D2889	Temp-pressure conversion chart	D7331	Sewn Products Marker Data Interchange--XSD File-XML Schema (Download Only)
D2904	Text Pac 3 1/2 in. diskette, instructions, 9 standards	D7451	Water Separation Properties of Light and Middle Distillate, Compression and Spark Ignition Fuels
D2919	Durability test apparatus (19 drawings)	DQCALC:	Adjunct to D7510 Performing Detection and Quantitation Estimation and Data Assessment Utilizing DQCALC Software, based on ASTM Practices D6091 and D6512 of Committee D19 on Water
D3022	Miniature sand mill (3 drawings)	E004502	Inclusions in steel (2 plates)
D3202	Mold and accessories (7 drawings)	E004501	Photomicrographs (4 photos on single sheet)
D3241	Color standard for tube deposit rating (5 aluminum strips)	E0082	Hyperbolic plate for solving backreflection Laue patterns (1 film positive)
D3274	Photographic reference standards showing mold growth (3 photos)	E0112CS	Complete Set of E112 Components
D3336	Standard ball bearings (5 ball bearings) Adjunct to D 1264; D1478; D3336	E0125	Reference photographs for magnetic particle indications (47 photos on 4 plates)
D3410	Alignment fixture (7 drawings)	E0139	Standard unmachined specimens for calibrating
D3512	Set of Photographic Standards for Random Tumble Pilling Test		
D3514	Photographic Standards, for Elastomers Prod. Pilling Test		
D3574	Pounding fatigue tester (1 drawing and 5-page schematic)		
D3639	Quebec Asbestos Testing Machine construction and operation instructions		
D417601	Distillate fuel bar chart		
D417602	Distillate fuel haze rating standard		
D4231	Shirt Components (15 photographs)		
D4255	Rail Shear Fixtures Machining Drawings		

	creep testing machines (square bar)		Database for Life-Cycle Cost Analysis (diskette and users' manual)
E0208	Drop weight machine (11 drawings and list of materials)	E091702	BMDB (5 1/2 in. diskette and Users' Manual)†
E0308A	Data Files on Tristimulus Weighting Factors (diskette); Photos for rating macroetched steel	E0930	ALA grain size visual aid for comparison procedure (1 opaque print and 1 transparency)
E038101	Plate I	E1181	Comparison chart for estimation of area functions
E038102	Plate II	E1274	Blueprint of California Profilograph Assembly (18 blueprints)
E038103	Plate III	E1317	Test Method for Flammability of Marine Surface Finishes (19 drawings and construction information parts list)
E0433	Reference photographs for penetrant inspection (booklet of 25 photos)	E1478	Color Illustration Outdoor Specimen Holder (1 Photo)
E0595	Micro VCM (12 drawings)	E1527	Environmental Site Assessments: Phase I ESA Process
E0691	PC Software Package for Windows v3.10, Windows 95 or OS/2	E1528	Environmental Site Assessment Transaction Screen Questionnaire
E0768	Differential Interference Contrast Magnification 100X and 500X (6 micrographs)	E2150	ECES - All Five Levels
E0828	Graphical form, representing distribution of sizes of broken coal (pad of 50 sheets)	E2369	Continuity of Care Record (CCR) XSD File-XML Schema (Download Only)
E091703	Discount factor tables	E2369CS	Continuity of Care Record (CCR) + Active Standard XSD File-XML Schema (Download Only)
E091701	Building Maintenance Repair and Replacement Database for Life-Cycle Cost Analysis (diskette and users' manual)	E2600	Assessment of Vapor Intrusion into Structures on Property Involved in Real Estate Transactions
E091702	BMDB (5 1/2 in. diskette and Users' Manual)†	F0037	Leakage test fixtures (2 drawings)
E0930	ALA grain size visual aid for comparison procedure (1 opaque print and 1 transparency)	F003801	Relaxometer Method A (1 drawing)
E1181	Comparison chart for estimation of area functions	F003802	Relaxometer, Method B (10 drawings)
E1274	Blueprint of California Profilograph Assembly (18 blueprints)	F0068	Comparison chart for estimating degree of contamination in electronic grade copper
E1317	Test Method for Flammability of Marine Surface Finishes (19 drawings and construction information parts list) and Quantification Estimates, Software	F0112	Test fixture (1 drawing)
E004502	Inclusions in steel (2 plates)	F0363	Leakage test unit (1 drawing)
E004501	Photomicrographs (4 photos on single sheet)	F0371	Impact tester (61 drawings)
E0082	Hyperbolic plate for solving backreflection Laue patterns (1 film positive)	F0431	Orifice plate holder assembly for vacuum cleaners (6 drawings)
E112CS	Complete Set of E112 Components	F0434	Test fixture (5 drawings)
E0125	Reference photographs for magnetic particle indications (47 photos on 4 plates)	F0548	Scratch test Standards (plastics)
E0139	Standard unmachined specimens for calibrating creep testing machines (square bar)	F0576	Graphs for determining refractive index and standard deviation (2)
E0208	Drop weight machine (11 drawings and list of materials)	F0584	Spool inspection jig (4 drawings and description)
E0308A	Data Files on Tristimulus Weighting Factors (diskette); Photos for rating macroetched steel	F0609	Working drawings for horizontal slipmeter
E038101	Plate I	F0718	Shipbuilders and marine paints and coatings products/procedure data sheets
E038102	Plate II	F0723	Conversion between resistivity and dopant density (wall chart)
E038103	Plate III	F0792	30 AutoCad Drawings—Test Object Drawing Index
E0433	Reference photographs for penetrant inspection (booklet of 25 photos)	F0806	Compressible testing fixture details (2 drawings)
E0595	Micro VCM (12 drawings)	F0875	Density target test sheets
E0691	PC Software Package for Windows v3.10, Windows 95 or OS/2	F0941	Marine Surface Preparation and Coating Application
E0768	Differential Interference Contrast Magnification 100X and 500X (6 micrographs)	F0995	K Charts (2 charts)
E0828	Graphical form, representing distribution of sizes of broken coal (pad of 50 sheets)	F1364	Curing Press Straining Block (13 drawings)
E091703	Discount factor tables	F1409	Mobility fixture book
E091701	Building Maintenance Repair and Replacement	F1423	Image Quality Test Target for Non-Impact PC Printing Systems
		F1424	Toner Yield Test Target
		F1478	Abrasion Test Target
		F1626	SOLAS Convention Symbols

F1734	Squeeze-Off Color Photograph
G0007	Test rack (5 drawings)
G003402	Illustrations of appearance classifications (6 photos)
G003401	(2 photos)
G0061	Samples Type 304 SS and Hastelloy C-276 (set of 2)
G0066	ASSET tested specimens
G0088	Oxygen safety videotape and separate
G0094	Ignition and combustion report
G0134	Cavitation Erosion Rig.(10 drawings)
G0173CD	Simple Model for Atmospheric Trans. of Sunshine (SMARTS2 Verison 2.9.2)

CERTIFICATION PROGRAM

ASTM Certification Program

COMPILATIONS

- Acoustic Emission Testing†
- Activated Carbon, 2nd Ed.†
- Air Quality, Indoor, 4th Ed.
- Aircraft, Light Sport, 2nd Ed.†
- Amusement Rides and Devices, 8th Ed.(Available in English, Spanish, French, Chinese, and Japanese)
- Assessment and Remediation of Petroleum Release Sites, 2nd Ed.
- Biodegradability and Compostability of Plastics†
- Biological Effects and Environmental Fate, 2nd Ed.†
- Building Codes
- Building Economics, 6th Ed.
- Buildings, Sustainability in, 4th Ed.
- Candles and Accessories
- Chemical Process Industry, 3rd Ed.
- Cold-Formed Steel Framing
- Color and Appearance Measurement, 8th Ed.
- Concrete, Nondestructive Testing of, 2nd Ed.†
- Concrete, Ready-Mixed, 4th Ed.
- Concrete Standards in Spanish and English
- Corrosion Testing of Metals, 3rd Ed.
- Cyanide Analysis, ASTM and EPA Standards
- Detention and Correctional Facilities, 2nd Ed.
- Dictionary of Engineering Science & Technology, 11th Ed.
- Dimension Stone
- Dosimetry for Radiation Processing, 2nd Ed.†
- Electronic Signatures in Healthcare†
- Electrical Protective Equipment for Workers, 12th Ed.
- Emergency Medical Services, 3rd Ed., CD-ROM
- Environmental Assessment†
- Environmental Liabilities, Identifying, Defining, and Disclosing
- Environmental Risk Management
- Environmental Sampling, 4th Edition
- Environmental Site Assessments for Commercial Real Estate, 5th Ed.
- Environmental Site Characterization, 4th Ed.
- Erosion and Sediment Control Technology, 2nd Ed. †
- Fasteners (Mechanical) and Related Standards, 3rd Ed.
- Fence Materials and Products, 11th Ed.
- Fire Hazards in Oxygen Systems (CD-ROM)
- Fire Standards and Related Technical Material, 7th Ed.
- Fire Standards for Upholstered Furniture, Mattresses and Bedding
- Flexible Packaging Design
- ASTM Standards for Geosynthetics, 5th Ed.†
- Glass and Glazing Standards
- Greenhouse Gases , Managing Climate Change and
- Ground Water Modeling, 2nd Ed.†
- Ground Water and Vadose Zone Investigations, 2nd Ed.†
- Ground Water, Design, Planning and Reporting, 2nd Ed.†
- Hazardous Substances and Oil Spill Response, 3rd Ed.
- Hydrogen Embrittlement (Mechanical), Methods for Evaluation and Control of Fasteners†
- Industrial Fuel Applications†
- Laboratory Accreditation and Personnel Certification (Online))
- Lead Hazards Associated with Buildings†
- Lime (Building) and Lime-Based Construction Applications †
- Lubricant Chemistry --Companion CD to Manual 59
- Masonry Standards for the Building Industry, 7th Ed.
- Medical Transcription †
- Membrane Switches †
- Metalworking Industry Standards †
- Microbiology, 4th Ed. (CD-ROM)
- Metric Practices/SI10-10
- Occupational Footwear Protection
- On-Site Septic Systems†
- Packaging, 7th Ed.
- Packaging, Consumer and Healthcare Standards†
- Petroleum Measure Tables on CD-ROM
- Petroleum Measurement Tables (Print)
- Phase II ESA Process, 2nd Ed.
- Precision and Bias, 6th Ed. (Online Only)
- Property Management Standards (Online Only)
- Protective Coating Application and Inspection
- Protective Coating Inspection Standards, 2nd Ed.†
- Radiation Cured Coatings†
- Research Report RR-D02/Cold Starting and Pumpability Studies
- Respiratory Equipment Standards from ASTM Committee F29 (CD-ROM)
- Road and Paving Materials†
- Roofing and Waterproofing†
- Security†

- Shipping Containers and Systems, 5th Ed.
- Soil Compaction Standards --Companion CD to Manual 70
- Stainless Steel, ASTM and SAE-AMS Standards for Sterilization of Health Care Products†
- Stitches and Seams†
- Structural Glazing, ASTM Standards and Technical Articles Related to, 2nd Ed.
- Subsurface Hydraulic Properties and Groundwater Modeling: 3rd Ed.
- Total Organic Carbon in Water†
- Toy Safety, ASTM Consumer Safety Specification--Official Chinese Translation, 2nd Ed.
- Transportation Applications†
- Trenchless Technology, 2nd Edition
- Underground Storage Tanks, ASTM and NACE Standards Related to†
- Welding, ASTM Standards for, 2nd Ed.
- Whole Building Functionality and Serviceability, 3rd Ed.

DATABASES/WEB PORTALS

- Biodiesel Fuel Standards Web Portal
- Custom Web Portals
- Environmental Due Diligence Web Portal
- Medical Devices Web Portal
- Passport to Steel
- Transportation Partnership and Web Portal

DATA SERIES

Numeric, graphic, and bibliographic data used as references. Data usually related to a specific application.

- DS4B** Physical Constants of Hydrocarbon and Non-Hydrocarbon Compounds
- DS39B** Viscosity Index Tables
- DS48A** Odor and Taste Threshold Values Data
- DS51F** CHETAH™, Version 9.0, ASTM Computer Program for Chemical Thermodynamic and Energy Release Evaluation
- DS56I** Metals and Alloys in the Unified Numbering System, 11th Ed. (Online or Print)
- DS61** Atlas of Odor Character Profiles
- DS64A** Cleanup Criteria for Contaminated Soil and Groundwater†
- DS66** Aroma and Flavor Lexicon for Sensory Evaluation
- DS67C** Handbook of Comparative World Steel Standards, 4th Ed.
- DS68** Handbook of Reference Data for NDT
- DS69** Lexicon for Sensory Attributes Relating to Texture and Appearance
- DS70** ASTM Metals Data Series **TM** Handbook of Steel Data: American and European
- DS71** ISOCORRAG International Atmospheric Exposure Program: Summary of Results

- DS72** Lexicon for Sensory Evaluation: Aroma, Flavor, Texture and Appearance

DICTIONARY & DIRECTORIES

- Dictionary of Engineering Science and Technology, 11th Ed.(Online Only)
- Scientific and Technical Consultants and Expert Witnesses (Print) †
- Scientific and Technical Consultants and Expert Witnesses (Online)†
- Testing Laboratories (Print)†
- Testing Laboratories (Online) †
- Equipment Directory (Online) †

DIGITAL LIBRARY

- Standards and Engineering Digital Library

JOURNALS

- Advances in Civil Engineering Materials
- ASTM International, Journal of
- Forensic Sciences Journal of (Backfile on DVD or Online)
- Geotechnical Testing Journal
- Materials Performance and Characterization
- Testing and Evaluation, Journal of

MANUALS

A guide to choosing appropriate testing procedures, or directions on performing a critical process.

- MNL1** Tests for Petroleum Products, 8th Ed.
- MNL2** Vapor Degreasing, 3rd Ed.
- MNL3** Hydrocarbon Analysis, 6th Ed.
- MNL4** Determination of VOC Content in Paints, Inks, and Related Coating Products, 2nd Ed.
- MNL5** Aviation Fuel Quality Control Procedures, 4th Ed.
- MNL6** Selection and Use of Engine Coolants and Cooling System Chemicals, 4th Ed.†
- MNL7** Presentation of Data and Control Chart Analysis, 8th Ed.
- MNL8** Maintenance Coatings for Nuclear Power Plant
- MNL9** Flash Point Standards and Their Use: Methods and Regulations
- MNL10** Guide to the Safe Handling of Hazardous Materials Accidents
- MNL11** Drilling, Sampling, and Analysis of Coal
- MNL12** Use of Thermocouples in Temperature Measurement
- MNL13** Descriptive Analysis Testing for Sensory Evaluation
- MNL14** Role of Sensory Analysis in Quality Control
- MNL15** Radon: Prevalence, Measurements, Health Risks, and Control
- MNL16** Exterior Insulation and Finish Systems: Current Practices and Future Considerations
- MNL17** Paint and Coating Testing Manual

MNL18 Moisture Control in Buildings, 2nd Ed.
MNL19 Building of Materials Databases
MNL20 Corrosion Tests and Standards: Application and Interpretation, 2nd Ed.
MNL21 Modern Stone Cladding: Exterior Dimension Stone Systems
MNL22 Total Quality Management: Guiding Principles for Application, 2nd Ed.
MNL23 Asbestos Control, 2nd Ed.
MNL25 Chemical Analysis of Metals
MNL26 Sensory Testing Methods, 2nd Edition
MNL27 Elastic-Plastic Fracture Laboratory Test Procedures
MNL28 Coating and Lining Methods for Cooling Water Systems in Power Plants
MNL29 Software to Support ASTM E 1765: Practice for Applying AHP to Multiattribute Decision Analysis of Investments Related to Buildings†
MNL30 Relating Consumer, Descriptive, and Laboratory Data to Better Understand Consumer Responses
MNL32 Testing Sieving Methods: Guidelines for Establishing Sieve Analysis Procedures, 4th Edition
MNL33 Chlorosilane Emergency Response Guidelines
MNL34 Oil Spill Response Performance Review of Skimmers
MNL35 Basics of Testing Plastics: Mechanical Properties, Flame Exposure and General Guidelines
MNL36 Safe Use of Oxygen and Oxygen, 2nd Ed.
MNL37 Fuels and Lubricants Handbook
MNL38 Lead Hazard Evaluation and Control in Buildings
MNL39 Rubber Testing
MNL40 Moisture Analysis and Condensation Control in Building Envelopes
MNL41 Fracture and Fatigue Control in Structures, 3rd Ed.
MNL42 RCRA Waste Management: Planning, Implementation, and Assessment and CD-ROM of Supporting RCRA Waste Sampling Activities
MNL43 Technical Aspects of Phase I/II Environmental Site Assessments, 2nd Ed.
MNL44 Guide to ASTM Test Methods for the Analysis of Petroleum Products and Lubricants, 2nd Ed.
MNL45 Radiation Curing of Coatings
MNL46 Metallographic and Materialographic Specimen Preparation, Light Microscopy, Image Analysis and Hardness Testing
MNL47 Fuel and Fuel System Microbiology
MNL49 User's Guide to ASTM Standard C 94 on Ready-Mixed Concrete
MNL50 Characterization and Properties of Petroleum Fractions
MNL51 Distillation and Vapor Pressure Measurement in Petroleum Products
MNL52 An Introduction to the Development and use of the Master Curve Method
MNL53 Steel Forgings
MNL54 Preparing and Delivering Technical Presentations
MNL55 International Consumer Product Testing Across Cultures and Countries (Online Only)

MNL56 Guide to Friction, Wear, and Erosion Testing
MNL57 Routine Coal and Coke Analysis: Collection, Interpretation, and Use of Analytical Data
MNL59 A Comprehensive Review of Lubricant Chemistry, Technology, Selection, and Design
MNL60 Physical Requirement Guidelines for Sensory Evaluation Laboratories, 2nd Ed.
MNL61 Guide to ASTM Test Methods for the Analysis of Coal and Coke
MNL63 Just-About-Right (JAR) Scales
MNL64 Intensive Quenching Systems: Engineering and Design
MNL67 Gypsum
MNL68 Crude Oils: Sampling, Analysis, and Evaluation
MNL70 Quality Control of Soil Compaction Using ASTM , 15th Ed. of the Garner Sward Handbook

MONOGRAPHS

Technical books focusing on and providing valuable theory on very specific aspects of a larger topic.

MONO 1 Thermal Oxidation
MONO 2 Engineering Dielectrics Volume III: Electrical Insulating Liquids
MONO 3 High-Chromium Ferritic and Martensitic Steels for Nuclear Applications
MONO 4 Investigation and Interpretation of Black Box Data in Automobiles
MONO 6 Bone Graft Substitutes
MONO 7 Physics and Chemistry of Micro-Nanotribology
MONO 9 Spectroscopic Analysis of Petroleum Products and Lubricants

PUBLICATIONS DISTRIBUTED BY ASTM ISO

ISO 5359 Low-Pressure Hose Assemblies for Use with Medical Gases
ISO 5360 Anesthetic Vaporizers—Agent-Specific Filling Systems
ISO 5361 Anaesthetic and Respiratory Equipment—Tracheal Tubes and Connectors
ISO 5362 Anaesthetic Reservoir Bags
ISO 5366.1 Anaesthetic and Respiratory Equipment—Part 1: Tracheostomy Tubes and Connectors for Use in Adults
ISO 5366.3 Anaesthetic and Respiratory Equipment—Part 3: Pediatric Tracheostomy Tubes
ISO 10079.1 Medical Suction Equipment—Part 1: Electrically Powered Suction Equipment
ISO 10079.2 Medical Suction Equipment—Part 2: Manually Powered Suction Equipment I
ISO 10079.3 Medical Suction Equipment—Part 3: Suction Equipment Powered from a Vacuum or Pressure Source
ISO 11195 Gas Mixers for Medical Use—Stand-alone Gas Mixers

ISO17025-05 General Requirements for the Competence of Testing and Calibration Laboratories

ISO/ASTM 51204 Standard Practice for Dosimetry in Gamma Irradiation Facilities for Food Processing

ISO/ASTM 51205 Standard Practice for Use of a Cerious Sulfate Dosimetry System

ISO/ASTM 51261 Standard Guide for Selection and Calibration of Dosimetry Systems for Radiation Processing

ISO/ASTM 51275 Standard Practice for Use of a Radiochromic Film Dosimetry System

ISO/ASTM 51276 Standard Practice for Use of a Polymethylmethacrylate Dosimetry System

ISO/ASTM 51310 Standard Practice for Use of a Radiochromic Optical Waveguide Dosimetry System

ISO/ASTM 51400 Standard Practice for Characterization and Performance of a High-Dose Radiation Dosimetry Calibration Laboratory

ISO/ASTM 51401 Standard Practice for Use of a Dichromate Dosimetry System

ISO/ASTM 51431 Standard Practice for Dosimetry in Electron and Bremsstrahlung Irradiation Facilities for Food Processing

ISO/ASTM 51538 Standard Practice for Use of the Ethanol-Chlorobenzene Dosimetry System

ISO/ASTM 51539 Standard Guide for Use of Radiation-Sensitive Indicators

ISO/ASTM 51540 Standard Practice for Use of a Radiochromic Liquid Dosimetry System

ISO/ASTM 51607 Standard Practice for Use of the Alanine-EPR Dosimetry System

ISO/ASTM 51608 Standard Practice for Dosimetry in an X-Ray (Bremsstrahlung) Facility for Radiation Processing

ISO/ASTM 51631 Standard Practice for Use of Calorimetric Dosimetry Systems for Electron Beam Dose Measurements and Routine Dosimeter Calibration

ISO/ASTM 51649 Standard Practice for Dosimetry in an Electron Beam Facility for Radiation Processing at Energies Between 300 keV and 25 MeV

ISO/ASTM 51650 Standard Practice for Use of Cellulose Acetate Dosimetry Systems

ISO/ASTM 51702 Standard Practice for Dosimetry in a Gamma Irradiation Facility for Radiation Processing

ISO/ASTM 51707 Standard Guide for Estimating Uncertainties in Dosimetry for Radiation Processing

ISO/ASTM 51818 Standard Practice for Dosimetry in an Electron Beam Facility for Radiation Processing at Energies Between 80 and 300 keV

ISO/ASTM 51900 Standard Guide for Dosimetry in Radiation Research on Food and Agricultural Products

ISO/ASTM 51939 Standard Practice for Blood Irradiation Dosimetry

ISO/ASTM 51940 Standard Guide for Irradiation of Insects for Sterile Release Programs

ISO/ASTM 51956 Standard Practice for Use of Thermoluminescence-Dosimetry (TLD) Systems for Radiation Processing

ISO/ASTM 52116 Standard Practice for Dosimetry for a Self-Contained Dry-Storage Gamma-Ray Irradiator

ISO 4135 Anaesthetic and Respiratory Equipment—Vocabulary

ISO Standards Handbooks—Fasteners and Screw Threads: Volumes 1 & 2 (CD-ROM)

MIL 17 Composite Materials Handbook (Print or CD)†

REFERENCE RADIOGRAPHS

RRE155CS Reference radiographs for inspection of aluminum and magnesium castings (Vols I and II)

RRE015501 Vol I—23 plates, Aluminum and magnesium

RRE015502 Vol II—4 plates, Magnesium

RRE0186CS Reference radiographs for heavy-walled (w to 4 1/2) steel castings (Vols I, II, III)

RRE018601 Vol I— 28 plates, 1-MV X-ray and Iridium-192

RRE018602 Vol II—28 plates, 2-MV X-ray and Cobalt-60

RRE018603 Vol II—28 plates, 4-30 MV X-ray

RRE0192 Reference radiographs of investment steel castings for aerospace applications (16 radiographs)

RRE0242 Reference radiographs for appearance of radiographic images as certain parameters are changed (4 figs., include 36 radiographs)

RRE0272 Reference radiographs for high-strength copper-based and nickel-copper alloy castings (45 radiographs)

RRE0280CS Reference radiographs for heavy-walled 4 1/2 to 12 in. steel castings (Vols I and II)

RRE028001 Vol I—28 plates, 2-MV X-ray and Cobalt-60

RRE028002 Vol II—28 plates, 4 to 30-MV X-ray

RRE0310 Reference radiographs for tin bronze castings (22 radiographs)

RRE0390CS Reference radiographs for steel fusion welds (Vols I, II, and III)

RRE039001 Vol I—16 plates, to 1/4 in.

RRE039002 Vol II— 29 plates, Over 1/4 - 3 in.

RRE039003 Vol III—32 plates, Over 3 - 8 in. Reference radiographs for steel castings to 2 in.

RRE044601 Vol I— 34 Plates, 250-KVP X-ray

RRE044602 Vol II—34 Plates, 1-MV X-ray and Iridium-192

RRE044603 Vol III—34 Plates, 2 to 4-MV X-rays and Cobalt 60

RRE0446CS Combination of Vols I, II, and III

RRE0505 Reference radiographs for inspection of Aluminum and Manganese die castings (5 radiographs)

RRE0592 Guide for Equivalent Pentrameter Sensitivity Between X-rays and Cobalt-60

RRE0802CS Reference radiographs for gray iron castings 4 1/2 in. (4-mm) thickness (Vols 1, II, and III)

RRE080201 Vol I—medium voltage, set of 5 severity levels

- RRE080202 Vol II—iridium-192, set of 5 severity levels
- RRE080203 Vol III—cobalt-60, set of 5 severity levels
- RRE1320CS Reference radiographs titanium castings Vols I & II
- RRE132001 Reference radiographs for titanium castings (Vol I)
- RRE132002 Reference radiographs titanium castings (Vol II)
- RRE1648 Reference radiographs fore xamination of aluminum fusion welds
- RRE2422 Adjunct digital reference images for inspection of aluminum castings (DVD)
- RRE2660 Digital reference images for investment steel castings for aerospace applications
- RRE2669 Digital reference images for titanium castings

RETROSPECTIVE

Zirconium Production and Technology: The Kroll Papers 1975-2010 (Retrospective 2)

SPECIAL TECHNICAL PUBLICATIONS

Technical books reporting on new testing techniques and their applications. All STPs peer-reviewed.

- 1 The Life and Life Work of Charles B. Dudley (Memorial Volume)†
- 2 Selected Standard Specifications for Steel and Steel Products (In English, German, French, and Spanish)†
- 3 Reports of the Committee on Preservative Coatings for Structural Materials†
- 4 Data Considered by Committee C-1 in Preparing the Standard Specifications and Tests for Portland Cement (First and Second Reports of The Joint Conference on Uniform Methods of Tests and Standard Specifications for Cement)†
- 5 Report of the Joint Committee on Standard Specifications for Concrete and Reinforced Concrete†
- 5A Report of the Joint Committee on Standard Specifications for Concrete and Reinforced Concrete, Recommended Practice and Standard Specifications for Concrete and Reinforced Concrete†
- 6 Annotated Bibliography on Impact Testing (Special Mimeograph Pamphlet)†
- 7 The Significance of Tests of Petroleum Products (Reprinted from 1928 Proceedings but included here because it represents the first of a series)†
- 7A The Significance of Tests of Petroleum Products†
- 7B Significance of Tests of Petroleum Products†
- 8 Glossary of Definitions of Terms appearing in ASTM Standards and Tentative Standards (Special Mimeograph Pamphlet)†
- 9 Abstracts of Articles on Fatigue of Metals Under Repeated Stress Appearing in the Technical Press from July 1, 1928 to June 30, 1929†
- 9A Abstracts of Articles on Fatigue of Metals Under Repeated Stress Appearing in the Technical Press

- from July 1, 1929 to June 30, 1930†
- 9B to 9L Abstracts and Bibliographies for 1950 to 1960†
- 9AA Five-Year Bibliography on Fatigue (1950–1954)†
- 9BB Five Year Bibliography on Fatigue†
- 9O 1964 References on Fatigue†
- 9P References on Fatigue†
- 10 Symposium on Developments in Automotive Materials†
- 11 Symposium on Welding†
- 12 Symposium on Effect of Temperature on the Property of Metals†
- 13 Symposium on Rubber†
- 14 Joint Committee on Test Methods and Forms†
- 15 ASTM Manual on Presentation of Data (With Tables of Squares and Square Roots)† 15A Second Printing-Including Supplements A and B†
- 15B Third Printing†
- 15C Manual on Quality Control of Materials†
- 16 Symposium on Motor Lubricants†
- 17 Symposium on the Outdoor Weathering of Metals and Metallic Coatings†
- 18 Symposium on Paint and Paint Materials†
- 19 Discussion on the Significance of “Yield Strength” of Metals in Design and Specifications (mimeographed)†
- 20 Symposium on the Place of Materials in Automobile Roads and Rides†
- 21 The Role of Materials in Modern Housing†
- 22 Report on Significance of Test of Concrete and Concrete Aggregates†
- 22-A Report on Significance of Tests of Concrete and Concrete Aggregates (Second Edition)†
- 23 Symposium on Industrial Fuels†
- 24 Symposium on High-Strength Constructional Metals†
- 25 Symposium on Pearlitic Malleable Cast Iron†
- 26 Data on Nominal Creep Strength of Steels at Elevated Temperatures†
- 27 Proposed Methods of Analysis of Industrial Waters†
- 28 Symposium on Radiography and X-ray Diffraction†
- 28-A Symposium on Radiography†
- 29 Symposium on Lubricants†
- 30 Symposium on Wear of Metals†
- 31 Viscosity-Temperature Charts†
- 32 Symposium on Corrosion Testing Procedures†
- 33 Symposium on Correlation Between Accelerated Laboratory Tests and Service Tests on Protective and Decorative Coatings†
- 34 Symposium on Consistency†
- 35 Symposium on Plastics†
- 36 Symposium on Protecting Metals Against Corrosion†
- 37 Compilation of Available High-Temperature Creep Characteristics of Metals and Alloys†
- 38 Standard Specifications for Gypsum Plastering (Published Jointly with the American Institute of Architects)†
- 38A Second Printing†
- 39 Symposium on Thermal Insulating Materials†
- 40 Symposium on Lime†

- 41 Index to the Literature on Spectrochemical Analysis 1920–1937†
- 41A Index to the Literature on Spectrochemical Analysis 1920–1939†
- 41B Index to the Literature on Spectrochemical Analysis, Part II, 1940–1945†
- 41C Index to the Literature on Spectrochemical Analysis, Part III, 1946–1950†
- 41D Index to the Literature on Spectrochemical Analysis, Part IV, 1951–1955†
- 42 Viscosity Index Tables†
- 43 Conversion Tables for Kinematic and Savbolt Universal Viscosities†
- 43A Viscosity Tables for Kinematic Viscosity Conversions and Viscosity Index Calculations†
- 43B Second Printing†
- 43C Viscosity Tables for Kinematic Viscosity Conversions and Viscosity Index Calculations†
- 44 Symposium on New Materials in Transportation†
- 45 Evaluation of Petroleum Products†
- 46 Topical Discussion on Radiographic Testing of Airplane Components†
- 47 Impact Resistance and Tensile Properties of Metals at Subatmospheric Temperatures†
- 48 X-ray Diffraction Data Cards for Chemical Analysis, with Alphabetical and Numerical Indexes (Section 1)†
- 48A Supplementary Cards (Section 2)†
- 48B Revised Original and First Supplementary Sets and New Second Supplementary St (Sections 1 to 3)†
- 48C to 48M Early Supplements (Sections 4 to 13)†
- 48M1 1963 Index (Organic)†
- 48M2 1963 Index (Inorganic)†
- 48M3 Fink Inorganic Index†
- 49 Cotton Yarn Appearance Standards†
- 50 Symposium on Color†
- 51 Symposium on New Methods for Particle Size Determination in the Subsieve Range†
- 52 Tables of Data on Chemical Compositions, Physical and Mechanical Properties of Wrought Corrosion-Resisting and Heat-Resisting Chromium and Chromium-Nickel Steels†
- 52-A Data on Corrosion and Heat-Resistant Steels and Alloys-Wrought and Cast†
- 53 Hardenability of Steel (Chart)†
- 53-A Hardenability of Steel (Chart)†
- 54 Symposium on Paint†
- 55 Symposium on Powder Metallurgy†
- 56 Bibliography and Abstracts on Electrical Contacts†
- 56A to 56F 1944–1949 Supplements to the Bibliography
- 60B Paper and Paperboard, Characteristics, Nomenclature, and Significance of Tests†
- 61 Symposium on the Applications of Synthetic Rubbers†
- 62 Symposium on Magnetic Particle Testing†
- 63 Report on Behavior of Ferritic Steels at Low Temperatures†
- 64 Symposium on Stress-Corrosion Cracking of Metals (Published Jointly with the American Institute of Mining and Metallurgical Engineers)†
- 65 Symposium on Adhesives†
- 66 Discussion on Statistical Quality Control in its Application to Specification Requirements†
- 67 Symposium on Atmospheric Exposure Tests on Non-Ferrous Metals†
- 68 Symposium on Materials for Gas Turbines†
- 69 Symposium on Oil Procurement Practices†
- 70 Symposium on Testing of Bearings†
- 71 Forum on Diesel Fuel Oils†
- 72 Symposium on Testing of Parts and Assemblies†
- 73 Symposium on pH Measurement†
- 74 Symposium on Rubber Testing†
- 75 Symposium on Paint and Paint Materials†
- 76 Symposium on Spectroscopic Light Sources†
- 77 Symposium on Synthetic Lubricants†
- 78 Symposium on Effects of Low Temperatures on the Property of Materials†
- 79 Symposium on Load Tests of Bearing Capacity of Soils†
- 81 Petroleum Products as Related to Automotive Equipment†
- 82 Forum on Tractor Fuels†
- 83 Symposium on Mineral Aggregates†
- 84 Symposium on Functional Tests on Ball Bearing Greases†
- 85 Symposium on Magnetic Testing†
- 86 Symposium on Metallography in Color†
- 87 Symposium on Deformation of Metals as Related to Forming and Service†
- 88 Symposium on Industrial Gear Lubricants†
- 89 Symposium on Aging of Rubbers†
- 90 Metal Cleaning Bibliography†
- 90A 1950 Supplement to the Metal Cleaning Bibliography†
- 90B Metal Cleaning Bibliography 1842–1951†
- 90C 1954 Supplement to the Metal Cleaning Bibliography†
- 90D 1957 Supplement to the Metal Cleaning Bibliography†
- 90E 1960 Supplement to the Metal Cleaning Bibliography†
- 91 Fatigue Manual†
- 91-A 1958 Tentative Guide for Fatigue Testing and the Statistical Analysis of Fatigue Data†
- 91-A Second Edition of STP 91-A†
- 92 Symposium on Lubrication of High Speed Turbine Gear Equipment†
- 93 Symposium on Evaluation Tests for Stainless Steels†
- 94 Symposium on Accelerated Durability Testing of Bituminous Materials†
- 95 Symposium on Insulating Oils†
- 96 Papers on Radiography†
- 97 Symposium on Testing Cast Iron with SR-4 Type of Gage†
- 98 Symposium on Rapid Methods for Identification of Metals†
- 99 Symposium on Use of Pozzolanic Materials in Mortars and Concretes†
- 100 Report on the Strength of Wrought Steels at Elevated Temperatures†

101	Symposium on Ultrasonic Testing†		Approach†
102	Symposium on High Additive Content Oils†	138	Symposium on Testing Adhesives for Durability and Permanence†
103	Symposium on Application of Statistics†	139	Statistical Method for the Detergent Laboratories†
104	Symposium on Dynamic Stress Determinations†	140	Symposium on Testing Metal Powders and Metal Powder Products†
105	Symposium on Turbine Oils†	141	Symposium on Tin†
106	Triaxial Testing of Soils and Bituminous Mixtures†	142	Symposium on Exchange Phenomena in Soils†
107	Symposium on Plasticity and Creep of Metals†	143	Symposium on Light Microscopy†
108	Symposium on Corrosion of Materials at Elevated Temperatures†	144	Symposium on Fretting Corrosion†
109	Physical Constants of Hydrocarbons Boiling Below 350F†	145	Symposium on Nondestructive Testing†
109A	Physical Constants of Hydrocarbons C1 to C10†	146	Bibliography of Publications on Soil Dynamics†
110	Symposium on the Nature, Occurrence, and Effects of Sigma Phase†	147	Fifty Years of Paint Testing†
111	Symposium on Methods of Measuring Viscosity at High Rates of Shear†	148	Manual on Industrial Water†
112	Symposium on the Role of Non-Destructive Testing in the Economics of Production†	148-A	1954 Printing†
113	Symposium on the Identification and Classification of Soils†	148B	1956 Printing†
114	Symposium on Bulk Sampling†	148C	1957 Printing†
115	Papers on Evaluation of Soaps and Detergents†	148D	Second Printing—Water Manual†
116	Symposium on Flame Photometry†	148E	Second Printing—1960 Printing†
117	Symposium on Measurement of Consumer Wants†	148F	Second Printing—1962 Printing†
118	Symposium on Structural Sandwich Constructions†	148H	Manual on Industrial Water†
119	Symposium on Thermal Insulating Materials†	148I	Manual on Industrial Water and Waste Water†
120	Selection and Uses of Engine Antifreezes†	149	Symposium on Chemical Analysis of Inorganic Solids by Means of the Mass Spectrometer†
120A	Selection and Use of Engine Coolants†	150	Bibliographical Abstracts of Methods for Analysis of Synthetic Detergents†
120B	Selection and Use of Engine Coolants and Cooling System Chemicals†	150A	Bibliographical Abstracts of Methods for Analysis of Synthetic Detergents (1888–1956)†
121	Symposium on Statistical Aspects of Fatigue†	150B	1957 Supplement to Bibliographical Abstracts of Methods for Analysis of Synthetic Detergents†
122	Symposium on Surface and Subsurface Reconnaissance†	150C	1959 Supplement†
123	Symposium on Acoustical Materials†	151	Report on the Elevated Temperature Properties of Chromium-Molybdenum Steels†
124	Report on the Elevated Temperature Properties of Stainless Steel†	152	Symposium on Insulating Oils, Fifth Series†
125	Bibliography of Photoelectric Spectrophotometric Methods of Analysis for Inorganic Ions†	153	Symposium on Porcelain Enamels and Ceramic Coatings as Engineering Materials†
125A	1959 Supplement†	154	Symposium on Lateral Load Tests on Piles†
126	Symposium on Consolidation Testing of Soils†	154A	Supplement to Symposium on Lateral Load Tests on Piles†
127	Changes in Characteristics of Portland Cement as Exhibited by Laboratory Tests Over the Period 1904 to 1950†	155	Symposium on Techniques for Electron Metallography†
128	Symposium on Strength and Ductility of Metals at Elevated Temperatures With Particular Reference to Effects of Notches and Metallurgical Changes†	156	Symposium on Dynamic Testing of Soils†
129	Symposium on Determination of Elastic Constants†	157	Symposium on Fluorescent X-Ray Spectrographic Analysis†
130	Symposium on Continuous Analysis of Industrial Water and Industrial Waste Water†	158	Symposium on Effect of Temperature on the Brittle Behavior of Metals with Particular Reference to Low Temperatures†
131	Symposium on Direct Shear Testing of Soils†	159	Symposium on Radioactivity—Isotopes and Tracer Techniques†
132	Symposium on Plastics Testing†	160	Report on Elevated Temperatures Properties on Selected Super-strength Alloys†
133	Symposium on Conditioning and Weathering†	161	Symposium on Temperature Stability of Electrical Insulating Materials†
134	Symposium on Use of Radioisotopes in Soil Mechanics†	162	Symposium on Coal Sampling†
135	Symposium on Insulating Oils†	163	Symposium on Permeability of Soils†
136	Symposium on Recent Developments in the Evaluation of Natural Rubber†	164	Symposium on Odor†
137	Symposium on Fatigue with Emphasis on Statistical	165	Symposium on Effect of Cyclic Heating and Stressing on Metals at Elevated Temperatures†

166	Symposium on Methods of Testing Building Constructions†	196	Papers on Metals†
167	Symposium on Diesel Fuels	197	Symposium on Properties, Tests and Performance of Electrodeposited Metallic Coatings†
168	ASTM Viscosity Index Tables†	198	Symposium on Corona†
169	Symposium on Significance of Tests of Concrete	199	Report on Elevated Temperature Properties of Wrought Medium-Carbon Alloy Steels†
169-A	Significance of Tests and Properties of Concrete and Concrete Making Materials†	200	Symposium on Wood for Marine Use and its Protection from Marine Organisms†
169B	Significance of Tests and Properties of Concrete and Concrete-Making Materials†	201	Symposium on Structural Sandwich Constructions†
169C	Significance of Tests and Properties of Concrete and Concrete-Making Materials	202	Symposium on Vapor Phase Oxidation of Gasoline†
169D	Significance of Tests and Properties of Concrete and Concrete-Making Materials	203	Papers on Fatigue of Aircraft Structures†
170	Compilation of Chemical Composition and Rupture Strengths of Super Strength Alloys†	204	Symposium on Titanium†
170A	1957 Supplement†	205	Papers on Cement and Concrete†
170B	1960 Supplement†	206	Papers on Soils†
171	Symposium on Basic Effects of Environment on Strength, Scaling, and Embrittlement of Metals at High Temperatures†	207	Symposium on Industrial Water and Industrial Waste Water†
172	Evaluation of Insulating Oils-European Developments†	208	Symposium on Radiation Effects on Materials: Vol. 1†
173	Bibliographical Abstracts on Redeposition of Soil on Cotton Fabrics†	209	Design and Tests of Building Structures—Symposiums on Seismic and Shock Loading and Glued-Laminated and Other Constructions†
174	Symposium on Metallic Materials for Service at Temperatures Above 1600 F†	210	Symposium on Full-Scale Tests on House Structures†
175	Symposium on Atmospheric Corrosion of Non-Ferrous Metals†	211	Symposium on Steam Turbine Oils†
176	Symposium on Impact Testing†	212	Papers on Road and Paving Materials†
177	Bibliographical Abstracts on Evaluation of Brightening Agents for Detergent Usage†	213	Symposium on Non-destructive Testing†
178	Panel Discussion on Pyrometric Practices†	214	Symposiums on Railroad Materials — Lubricating Oils†
179	Symposium on High Purity Water Corrosion†	215	Symposium on Radioisotopes†
180	The Elevated Temperature Properties of Carbon Steels†	216	Symposium on Large Fatigue Testing Machines and Their Results†
181	Elevated Temperature Properties of Coppers and Copper Base Alloys (DP-7)†	217	Symposium on Thermal Conductivity Measurements and Applications of Thermal Insulations†
182	Determination of Shear Stability of Non-Newtonian Liquids†	218	Symposium on Insulating Oils†
183	Gohn Report on Mechanical Properties of Wrought Phosphor Bronze Alloys†	219	Symposium on Determination of Dissolved Oxygen in Water†
184	Glossary of Terms-Rubber and Rubber-like Materials†	220	Symposium on Radiation Effects on Materials: Vol. 2†
185	Symposium on Speed of Testing of Non-Metallic Materials†	221	Symposium on Spectrochemical Analysis for Trace Elements†
186	Methods for Reducing the Effect of Barometric Pressure in Measurement of Octane Number†	222	Symposium on Determination of Gases in Metals†
187	Relaxation Properties of Steels and Super-Strength Alloys at Elevated Temperatures†	223	Symposium on Nondestructive Tests in the Field of Nuclear Energy†
188	Symposium on Minimum Property Values of Electrical Insulating Materials†	224	Symposium on Composition of Petroleum Oils†
189	Symposium on Solder†	225	Knocking Characteristics of Pure Hydrocarbons†
190	Symposium on pH Measurement†	226	Elevated Temperature Properties of Weld-Deposited Metal and Weldments†
191	Symposium on Specific Gravity of Bituminous Coated Aggregates†	227	Thermal Properties of Thirteen Metals†
192	Symposium on Steam Quality†	228	Report on Elevated Temperature Properties of Chromium Steels†
193	Symposium on Vane Shear Testing of Soils†	229	Symposium on Effect of Ozone on Rubber†
194	Symposium on Tension Testing of Non-Metallic Materials†	230	Symposium on Elevated Temperature Strain Gages†
195	Symposium on Ion-Exchange and Chromatography on Analytical Chemistry†	231	Symposium on Brittle Failure of Rotor Forgings†
		232	Conference on Soils for Engineering Purposes†
		233	Symposium on Radiation Effects on Materials: Vol. 3†
		234	Symposium on Particle Size Measurement†
		235	Symposium on Radioactivity in Industrial Water and Industrial Waste Water†
		236	Symposium on Some Approaches to Durability in Structures†
		237	Symposium on Basic Mechanisms of Fatigue†

- 238 Symposium on Solvent Extraction in the Analyses of Metals†
- 239 Symposium on Application of Soil Testing in Highway Design and Construction†
- 240 Symposium on Effect of Water on Bituminous Paving Mixtures†
- 241 Symposium on Paper and Paper Products†
- 242 Symposium on Bulk Sampling†
- 243 Symposium on Materials Research Frontiers†
- 244 Symposium on Stability of Distillate Fuel Oils†
- 245 Symposium on Advances in Electron Metallography†
- 246 Symposium on Cleaning Electronic Device Components and Materials†
- 247 Symposium on Plastic Testing and Standardization†
- 248 Report on Cast Iron at Elevated Temperatures†
- 249 Symposium on Bulk Quantity Measurement†
- 250 Symposium on Instrumentation in Atmospheric Analysis†
- 251 Symposium on Testing Window Assemblies†
- 252 Bituminous Paving Materials: Symposium on Methods of Test for Design of Bituminous Paving Mixes; Symposium on Practical and Statistical Significance of Tests and Properties of Bituminous Binders; Papers on Road and Paving Materials†
- 253 Symposium on High-Voltage Cable Insulation†
- 254 Papers on Soils: Symposium on Time Rates of Loading in Soil Testing, Symposium on Atterberg Limits Soils Papers from Annual Meeting. Symposium on Soils for Engineering Purposes†
- 255 Marine Atmospheric Exposure of Galvanic Couples Involving Magnesium†
- 256 Symposium on Identification of Water-formed Deposits†
- 257 Symposium on Microscopy†
- 258 Symposium on Visual Aids for Standardizing and Communicating Product Appearance†
- 259 Symposium on Spectroscopic Excitation†
- 260 Literature Surveys on Influence of Stress Concentrations at Elevated Temperatures and Effects of Non-Steady Loads and Temperature Conditions on the Creep of Metals†
- 261 Symposium on Radioisotopes in Metals Analysis and Testing†
- 262 Symposium on Electron Metallography†
- 263 Symposium on Education in Materials†
- 264 Report on Stress Corrosion Cracking of Austenitic Chromium-Nickel Stainless Steels†
- 265 Symposium on Electroless Nickel Plating†
- 266 Symposium on Effect of Water-Reducing Admixtures and Set-Retarding Admixtures on Properties of Concrete†
- 267 Symposium on Hydraulic Fluids†
- 268 Symposium on Applied Radiation and Radioisotopes Test Method†
- 269 Symposium on Spectroscopy†
- 270 Symposium on Durability and Weathering of Structural Sandwich Construction†
- 271 Symposium on Adhesion and Adhesives†
- 272 Symposium on Newer Metals†
- 273 Symposium on Technical Development in the Handling and Utilization of Water and Industrial Waste Water†
- 274 Symposium on Fatigue of Aircraft Structures†
- 275 Symposium on Treated Wood for Marine Use†
- 276 Materials in Nuclear Application: Symposium on Ceramics in Nuclear Energy. Symposium on Radiation Effects and Dosimetry; Symposium on Post Irradiation Effects in Polymers†
- 277 Symposium on Road and Paving Materials†
- 278 Symposium on Nondestructive Testing in the Missile Industry†
- 279 Reinforced Plastics for Rockets and Aircraft: Symposium on Thermal Ablation; Symposium on Reinforced Plastics†
- 280 Symposium on Bituminous Waterproofing and Roofing Materials†
- 281 Symposium on Air Pollution Control†
- 282 Papers on Building Constructions: Symposium on Wood in Building Constructions; Symposium on Methods of Testing Building Constructions†
- 283 Properties of Crystalline Solids: Symposium on Recent Progress in Materials Sciences; Symposium on Nature and Origin of Strength of Materials†
- 284 Symposium on Acoustical Fatigue†
- 285 Symposium on Methods of Metallographic Specimen Preparation†
- 286 Symposium on Radiation Effects and Radiation Dosimetry†
- 287 Symposium on Low-Temperature Properties of High-Strength Aircraft and Missile Materials†
- 288 Bibliography and Abstracts on Thermostat Metals: 1808–1959†
- 288A Supplement: 1960–1961†
- 288-B Supplement to the Bibliography and Abstracts on Thermostat Metals†
- 288C Supplement to the Bibliography and Abstracts on Thermostat Metals†
- 289 Symposium on Shear and Torsion Testing†
- 290 20-Year Atmospheric Corrosion of Zinc-Coated Wire and Wire Products†
- 291 Report on Elevated Temperature Properties of Aluminum and Magnesium Alloys†
- 292 Index to the Literature on X-ray Spectrographic Analysis: Part 1, 1913–1957†
- 293 Symposium on Nuclear Methods for Measuring Soil Density and Moisture†
- 294 Papers on Road and Paving Materials (Bituminous)†
- 295 Strength and Related Properties of Wood Poles†
- 296 Physical Properties of Metals and Alloys From Cryogenic to Elevated Temperatures†
- 297 Five Attribute System of Describing Visual Appearance†
- 298 Symposium on Current Research on Motor Gasoline Which May Affect Future Specifications†
- 299 Symposium on Non-Newtonian Viscometry†
- 300 Symposium on Materials and Electron Device

- Processing†
- 301 Symposium on Fire Test Methods†
- 302 Symposium on Evaluation of Metallic Materials in Design for Low-Temperature Service†
- 303 Symposium on Elevated-Temperature Compression Testing of Sheet Materials†
- 304 Symposium on Major Effect of Minor Constituents on the Properties of Materials†
- 305 Symposium on Soil Dynamics†
- 306 Symposium on Radiation Effects in Refractory Fuel Compounds†
- 307 Symposium on Erosion and Cavitation†
- 308 Symposium on Extension of Sensitivity for Determining Various Constituents in Metals†
- 309 Papers on Road and Paving Materials and Symposium on Microviscometry†
- 310 Handbook of Vapor Degreasing†
- 311 Evaluation of Compression Set Testing: Standard vs. Variable Deflection Methods†
- 312 Symposium on Methods of Testing Building Construction†
- 313 Manual on Fitting Straight Lines†
- 314 Reactor Structural Materials†
- 315 Engine Test Sequences for Evaluating Automotive Lubricants for API Service MS Superseded by STP 315-A†
- 315A Engine Test Sequences for Evaluating Lubricants for API Services MS Supersedes STP 315†
- 315B Engine Test Sequences for Evaluating Automotive Lubricants for API Service MS†
- 315E Multicylinder Test Sequences for Evaluating Automotive Engine Oils†
- 315F Multicylinder Test Sequences for Evaluating Automotive Engine Oils†
- 315H Multicylinder Test Sequences for Evaluating Automotive Engine Oils, Part I: Sequence IID†
- 315H Multicylinder Test Sequences for Evaluating Automotive Engine Oils, Part II: Sequence IIID†
- 315H Multicylinder Test Sequences for Evaluating Automotive Engine Oils, Part III: Sequence VDD†
- 315I Multicylinder Test Sequences for Evaluating Automotive Engine Oils, Sequence IID (20th Ed.)†
- 316 Bibliography and Abstracts on Primary Soil Deposition (1931–1961)†
- 317 Advances in Electron Metallography and Electron-Probe Microanalysis†
- 318 Symposium on Electroforming: Applications, Uses and Properties of Electroformed Metals†
- 319 Symposium on Soldering†
- 320 Symposium on Masonry Testing†
- 321 Symposium on Turbine Oils†
- 322 Symposium on Field Tests and Measurements for Soils and Foundation Engineering†
- 323 Microstructure of Bronze Sinterings†
- 324 Symposium on Simulated Service Testing of Packaging†
- 325 Symposium on Stress-Strain: Time-Temperature Relationships in Materials†
- 326 Symposium on Skid Resistance†
- 327 Symposium on Standards for Filament Wound Reinforced Plastics†
- 328 Symposium on Fundamental Viscosity of Bituminous Materials†
- 329 Coden for Periodical Titles†
- 329-S 1 Supplement†
- 330 Space Radiation Effects on Materials†
- 331 Molecular Formula List of Compounds, Names and References to Published Infrared Spectra†
- 331A Supplement†
- 332 Manual on Hydrocarbon Analysis†
- 332A Manual on Hydrocarbon Analysis†
- 333 Directory of Testing Laboratories: Commercial-Institutional†
- 333B Directory of Testing Laboratories†
- 333C Directory of Testing Laboratories†
- 333D Directory of Testing Laboratories†
- 334 Symposium on Lubricants for Automotive Equipment†
- 335 Manual on Method for Conducting an Interlaboratory Study of a Test†
- 336 Symposium on Dynamic Behavior of Materials†
- 337 Symposium on Water and Industrial Waste Water†
- 338 Symposium on Fatigue of Aircraft Structures†
- 339 Symposium on Advances in Techniques in Electron Metallography†
- 340 Symposium on Properties of Surfaces†
- 341 Symposium on Radiation Effects on Metals and Neutron Dosimetry†
- 342 Symposium on Cleaning and Materials Processing for Electronics and Space Apparatus†
- 343 Compilation of Gas Chromatographic Data
- 344 Symposium on Fire Tests Methods†
- 345 Symposium on Materials for Aircraft, Missiles, and Space Vehicles†
- 346 Symposium on Electrical Insulating Gases†
- 347 Recent Research on Bituminous Materials†
- 348 Resinographic Methods†
- 349 Symposium on X-Ray and Electron Probe Analysis†
- 350 Symposium on Recent Developments in Nondestructive Testing of Missiles and Rockets†
- 351 Symposium on Soil Exploration†
- 352 Symposium on Air Pollution Measurement Methods†
- 353 Symposium on Timber†
- 354 Railroad Materials and Facilities Research†
- 355 List of Alloy Phase Designations of the X-Ray Diffraction Data File†
- 356 Index of Mass Spectral Data
- 357 Molecular Formula List of Compound Names and References to Published Ultraviolet and Visible Spectra†
- 358 Serial Number List of Compound Names and References to Published Infrared Spectra†
- 359 Symposium on Chemical and Physical Effects of High Energy Radiation on Inorganic Substances†
- 360 Symposium on Recent Developments in Adhesion Science†
- 361 Laboratory Shear Testing of Soils†

- 362 Statistical Methods for Quality Control of Road and Paving Materials†
- 363 Space Radiation Effects†
- 364 Comparison of the Properties of Basic Oxygen and Open Hearth Steels†
- 365 Infrared Optical Coincidence Index†
- 366 Skid Resistance†
- 367 The Mechanical Properties of Copper-Beryllium Alloy Strip†
- 368 Corrosion of Zirconium Alloys†
- 369 Advances in the Technology of Stainless Steel†
- 370 Structure and properties of Ultrahigh-Strength Steels†
- 371 Magnetic Testing: Theory and Nomenclature†
- 371-S1 Direct-Current Magnetic Measurements for Soft Magnetic Materials†
- 372 Electron Metallography†
- 373 Application of Advanced and Nuclear Physics to Testing Materials†
- 374 Irreversible Effects of High Pressure and Temperature on Materials†
- 375 Simulated Service Testing in the Plastics Industry†
- 376 X-ray and Optical Emission Analysis of High-Temperature Alloys†
- 377 Compaction of Soils†
- 378 Internal Friction, Damping, and Cyclic Plasticity†
- 379 Newer Structural Materials for Aerospace Vehicles†
- 380 Flow and Fracture of Metals and Alloys in Nuclear Environments†
- 381 Fracture Toughness Testing and Its Applications*
- 382 The Effects of Polymer Degradation on Flow Properties of Fluids and Lubricants†
- 383 Continuous Measurement of the Cure Rate of Rubber†
- 384 Radiation Effects in Electronics†
- 385 Moisture in Materials in Relation to Fire Tests†
- 386 Plastics in Surgical Implants†
- 387 Behavior of Materials at Cryogenic Temperatures†
- 388 Anodized Aluminum†
- 389 Hydrocarbon Analysis†
- 390 Correlation of Deep Drawing Press Performance with Tensile Properties†
- 391 Literature Survey on Creep Damage in Metals†
- 392 Instruments and Apparatus for Soil and Rock Mechanics†
- 393 Determination of Nonmetallic Compounds in Steel†
- 394 Fire and Explosion Hazards of Peroxy Compounds†
- 395 Analytical Techniques as Applied to Hydraulic Cements and Concrete†
- 396 Electron Metallography†
- 397 Stress-Corrosion Cracking of Titanium†
- 398 Man Rating of Space Simulation Chambers†
- 399 Vane Shear and Cone Penetration Resistance Testing of In Situ Soils†
- 400 Chemical and Physical Effects of High Energy Radiation on Inorganic Substances†
- 401 Durability of Adhesive Joints†
- 402 Testing Techniques for Rock Mechanics†
- 403 Cold Cleaning with Halogenated Solvents†
- 403A Cold Cleaning With Halogenated Solvents*
- 404 Fatigue of Aircraft Structures†
- 405 Orientation Effects in the Mechanical Behavior of Anisotropic Structure Materials†
- 406 Fire Resistance of Hydraulic Fluids†
- 407 Temper Embrittlement in Steel†
- 408 Erosion by Cavitation or Impingement†
- 409 Engineering Properties of Roofing Systems†
- 410 Current Status of Plain Strain Crack Toughness Testing of High Strength Metallic Materials†
- 411 Thermal Conductivity Measurement of Insulating Materials at Cryogenic Temperatures†
- 412 The Use of Nuclear Meters in Soils Investigations†
- 413 Diesel Fuel Oils†
- 414 Resinography of Cellular Plastics†
- 415 Fatigue Crack Propagation†
- 416 Water Quality Criteria†
- 417 Symposium on Permeability and Capillarity of Soils†
- 418 Effects of Residual elements on Properties of Austenitic Stainless Steels†
- 419 Test Methods for Compression Members†
- 420 Measurement of Dielectric Properties Under Space Conditions†
- 421 Hot Corrosion Problems Associated with Gas Turbines†
- 422 Fire Test Methods-Restraint and Smoke†
- 423 Relation of Testing and Service Performance†
- 424 Grading of Paving Asphalts†
- 425 Stress Corrosion Testing†
- 426 Effects of Radiation on Structural Metals†
- 427 Symposium on Fiber Strengthened Metallic Composites†
- 428 Automated Analyzers and Quality Control for the Petroleum Industry†
- 429 Determination of Stress in Rock-A State-of-the-Art Report†
- 430 Fifty Years of Progress in Metallographic Techniques†
- 431 Adhesion of Cold Welding of Materials in Space Environments†
- 432 Applications Related Phenomena in Titanium Alloys†
- 433 Basic Principles of Sensory Evaluation†
- 434 Manual on Sensory Testing Methods†
- 435 Metal Corrosion in the Atmosphere†
- 436 Electron Fractography†
- 437 Turbine Lubrication Problems†
- 438 Metal Matrix Composites†
- 439 Nondestructive Testing of Nuclear Graphite†
- 440 Correlation of Subjective-Objective Methods in the Study of Odors and Taste*
- 441 Cement, Comparison of Standards and Significance of Particular Tests†
- 442 ASTM Manual on Water†
- 442A ASTM Manual on Water†
- 442A-SI Supplement to Manual on Water (4th Ed.)†
- 443 Atomic Absorption Spectroscopy†
- 444 Performance of Deep Foundations†
- 445 Materials Performance and the Deep Seat

- 446 Evaluation of Wear Testing†
- 447 Manual of Test Sieving Methods†
- 447A Manual on Test Sieving Methods†
- 447B Manual on Test Sieving Methods*
- 448 Microorganic Matter in Water†
- 449 Low-Cycle Fatigue Bibliographic Survey†
- 450 Vibration Effects of Earthquakes on Soils and Foundations†
- 451 Reviews of Correlations of Objective-Subjective Methods in the Study of Odors and Taste†
- 452 Interfaces in Composites†
- 453 Electron Microfractography†
- 454 Stainless Steel for Architectural use†
- 455 Gray, Ductile, and Malleable Iron Castings—Current Capabilities†
- 456 Highway Skid Resistance†
- 457 Irradiation Effects in Structural Alloys for Thermal and Fast Reactors†
- 458 Applications-Related Phenomenon in Zirconium and Its Alloys†
- 459 Fatigue at High Temperatures†
- 460 Composite Materials: Testing and Design†
- 461 Rapid Test Methods for Determination of Bitumen Content in Bituminous Mixtures†
- 462 Effects of Environment and Complex Load History on Fatigue Life*
- 463 Review of Developments in Plane Strain Fracture Toughness Testing†
- 464 Fire Test Performance†
- 465 Manual on Low-Cycle Fatigue Testing†
- 466 Impact Testing of Metals*
- 467 Achievement of High Fatigue Resistance in Metals and Alloys*
- 468 A Manual on Methods for Retrieving and Correlation Data†
- 469 Damage in Laser Glass†
- 470 Manual on the Use of Thermocouples in Temperature Measurement†
- 470A Manual on the Use of Thermocouples in Temperature Measurement†
- 471 The Laboratory Handling and Storage of Peroxy Compounds†
- 472 The Reaction Parameters of Lime†
- 473 Fineness of Cement†
- 474 Characterization and Determination of Erosion Resistance*
- 475 Nomenclature and Definitions Applicable to Radiometric and Photometric Characteristics of Matter†
- 476 Advance Testing Techniques†
- 477 Determination of the In Situ Modulus of Deformation of Rock*
- 478 Appearance of Metallic Surfaces†
- 479 Special Procedures for Testing Soil and Rock for Engineering Purposes†
- 480 Applications of Modern Metallographic Techniques†
- 481 Analysis of Reactor Vessel Radiation Effects Surveillance Programs†
- 482 Evaluation Methods for Business Form Copies†
- 483 Sampling of Soil and Rock†
- 484 Irradiation Effects on Structural Alloys for Nuclear Reactor Applications*
- 485 Energy Dispersion X-ray Analysis: X-ray and Electron Probe Analysis†
- 486 Damage Tolerance in Aircraft Structures*
- 487 Effect of Automotive Emission Requirements on Gasoline Characteristics†
- 488 Elevated Temperature Testing Problem Areas†
- 489 Hold-Time Effects in High-Temperature Low-Cycle Fatigue†
- 490 Effect of Notches on Low-Cycle Fatigue†
- 491 Hydraulic System Cleanliness†
- 492 The Theory and Properties of Thermocouple Elements†
- 493 Applications of Electron Microfractography to Materials Research†
- 494 Welding the HY Steels†
- 495 Metal Fatigue Damage—Mechanism, Detection, Avoidance, and Repair*
- 496 Fracture Toughness Testing at Cryogenic Temperatures†
- 497 Composite Materials: Testing and Design (2nd Conf.)†
- 498 Introduction to Today's Ultrahigh-Strength Structural Steels†
- 499 Temper Embrittlement of Alloy Steels†
- 500 Paint Testing Manual†
- 501 Underwater Soil Sampling, Testing, and Construction Control†
- 502 Ignition, Heat Release, and Noncombustibility of Materials†
- 503 Elevated Temperature Static Properties of Wrought Carbon Steel†
- 504 Stereology and Quantitative Metallography†
- 505 Acoustic Emission†
- 506 Electron Beam Microanalysis†
- 507 Bibliographical Abstracts on Evaluation of Fluorescent Whitening Agents (1928–1968)†
- 508 Fatigue of Compacted Bituminous Aggregate Mixtures†
- 509 Single Cylinders Engine Tests for Evaluating the Performance of Crankcase Lubricants†
- 509A Single Cylinder Engine Tests, Part I: Caterpillar 1G2 Test Method†
- 509A Single Cylinder Engine Tests, Part II Caterpillar 1H2 Test Method†
- 509A Single Cylinder Engine Tests, Part IV: Labeco L38A Test Method†
- 510 Automotive Gasoline Performance and Information System†
- 510A Automotive Gasoline Performance and Information System†
- 511 Probabilistic Aspects of Fatigue†
- 512 Lab Performance Tests for Auto Gear Lubricants Intended for API GL-4, GL-5, and GL-6 Services†
- 512A Laboratory Performance Tests for Automotive Gear Lubricants Intended for API GL-5 Service†

- 513 Stress Analysis and Growth of Cracks†
- 514 Fracture Toughness†
- 515 Testing for Prediction of Material Performance in Structures and Components†
- 516 Localized Corrosion—Cause of Metal Failure*
- 517 Optical Emission Spectrometers†
- 518 Stress Corrosion Cracking of Metals—A State of the Art†
- 519 Cyclic Stress-Strain Behavior-Analysis, Experimentation, and Failure Prediction†
- 520 Fatigue at Elevated Temperatures†
- 521 Analysis of the Test Methods for High Modulus Fibers and Composites*
- 522 Elevated Temperature Properties as Influenced by Nitrogen Additions to Types 304 and 316 Austenitic Stainless Steels†
- 523 Evaluations of Relative Density and Its Role in Geotechnical Projects Involving Cohesionless Soils†
- 524 Applications of Composite Materials*
- 525 LP-Gas Engine Fuels†
- 526 Direct-Current Magnetic Hysteresisgraphs†
- 527 Fracture Toughness Evaluation by R-Curve Methods†
- 528 Biological Methods for the Assessment of Water Quality†
- 529 Effects of Radiation on Substructure and Mechanical Properties of Metals and Alloys†
- 530 Skid Resistance of Highway Pavements†
- 531 Manual on Requirements, Handling, and Quality Control of Gas Turbine Fuel†
- 532 Viscosity Testing of Asphalt and Experience with Viscosity Graded Specifications†
- 533 Disposal of Plastics With Minimum Environmental Impact†
- 534 Manual of Industrial Corrosion Standards and Control†
- 535 Measurement of the Dynamic Properties of Elastomers and Elastomeric Mounts†
- 536 Progress in Flaw Growth and Fracture Toughness Testing†
- 537 Cryogenics and Gases: Testing Methods and Standards Development†
- 538 Cleaning Stainless Steel†
- 539 Analytical Methods Developed for Application to Lunar Sample Analysis†
- 540 Sampling, Standards, and Homogeneity*
- 541 An Analysis of the Literature on Tire-Road Skid Resistance†
- 542 The Analysis of Slags and Related Oxide-Type Materials†
- 543 Hydrogen Embrittlement Testing†
- 544 Heat Transmission Measurements in Thermal Insulations†
- 545 Sensory Evaluation of Appearance of Materials†
- 546 Composite Materials: Testing and Design (3rd Conf.)†
- 547 Manual on Electron Metallography Techniques*
- 548 Technical Advances in Packaging with Flexible Barrier Materials†
- 549 Influence of State of Stress on Low-Cycle Fatigue of Structural Materials: Literature Survey and Interpretive Report†
- 550 Nondestructive Rapid Identification of Metals and Alloys by Spot Test*
- 551 Zirconium in Nuclear Applications*
- 552 Window and Wall Testing†
- 553 Rubber and Related Products: New Methods for Testing and Analyzing†
- 554 Field Testing and Instrumentation of Rock†
- 555 Instrumentation for Monitoring Air Quality†
- 556 Fatigue and Fracture Toughness—Cryogenic Behavior†
- 557 Metallography—A Practical Tool for Correlating the Structure and Properties of Materials*
- 558 Corrosion in Natural Environments†
- 559 Fracture Toughness and Slow-Stable Cracking (8th Conf.)†
- 560 Fracture Analysis (8th Conf.)†
- 561 Fatigue and Dynamic Testing of Bituminous Mixtures*
- 562 Determination of the Spectrochemical Working Curve†
- 563 Instrumented Impact Testing*
- 564 Some Fundamentals of Analytical Chemistry†
- 565 Evolution of the International Practical Temperature Scale of 1968†
- 566 Handbook on Fatigue Testing*
- 567 Erosion, Wear, and Interfaces with Corrosion*
- 568 Foreign Object Impact Damage to Composites†
- 569 Fatigue of Composite Materials†
- 570 Properties of Reactor Structural Alloys After Neutron or Particle Irradiation†
- 571 Monitoring Structural Integrity by Acoustic Emission†
- 572 Semiconductor Measurement Technology: Spreading Resistance Symposium†
- 573 Water Quality Parameters†
- 574 Metrication—Managing the Industrial Transition†
- 575 Bearing Steels: The Rating of Nonmetallic Inclusion†
- 576 Galvanic and Pitting Corrosion-Field and Laboratory Studies†
- 577 Calculation of Physical Properties of Petroleum Products from Gas Chromatographic Analysis*
- 578 Computerized Testing*
- 579 Properties of Materials for Liquefied Natural Gas Tankage†
- 580 Composite Reliability†
- 581 Thermal Insulations in the Petrochemical Industry†
- 582 Water Pollution Assessment: Automatic Sampling and Measurement†
- 583 Surface Texture Versus Skidding: Measurements, Frictional Aspects and Safety Features of Tire Pavement Interactions†
- 584 Performance Monitoring for Geotechnical Construction†
- 585 Atmospheric Corrosion Investigation of Aluminum-Coated, Zinc-Coated, and Copper-Bearing Steel Wire and Wire Products (A Twelve-Year Report)†
- 585A Atmospheric Corrosion Investigation of Aluminum-Coated, Zinc-Coated, and Copper-Bearing Steel and

	Steel Wire Products*		Geotechnical Projects†
586	Practical Applications of Neutron Radiography and Gaging†	624	Nondestructive Testing Standards—A Review†
587	Metric Mechanical Fasteners†	625	Test Methods for Vertebrate Pest Control and Management Materials (1st Symposium)*
588	Manual on Statistical Planning and Analysis for Fatigue Experiments*	626	Reproducibility and Accuracy of Mechanical Tests*
590	Mechanics of Crack Growth†	627	Fast Fracture and Crack Arrest†
591	Resistance to Plane–Stress Fracture (R–Curve Behavior) of A 572 Structural Steel†	628	Low–Temperature Properties of Bituminous Materials and Compacted Bituminous Paving Mixtures*
592	Resource Recovery and Utilization†	629	Chloride Corrosion of Steel in Concrete†
593	Fracture Mechanics of Composites*	630	Concrete Pipe and the Soil Structure System†
594	Correlating Sensory Objective Measurements*	631	Flow Growth and Fracture (10th Conf.)†
595	Fatigue Crack Growth Under Spectrum Loads*	632	Developments in Fracture Mechanics Test Methods Standardization†
596	Surface Analysis Techniques for Metallurgical Applications†	633	Zirconium in the Nuclear Industry (3rd Conf.)†
597	Living with Marginal Aggregates†	634	Aquatic Toxicology and Hazard Evaluation (1st Symposium)*
598	Calibration in Air Monitoring†	635	Bacterial Indicators/Health Hazards Associated With Water†
599	Soil Specimen Preparation for Laboratory Testing†	636	Fatigue of Filamentary Composite Materials*
600	Fractography–Microscopic Cracking Process†	637	Cyclic Stress–Strain and Plastic Deformation Aspects of Fatigue Crack Growth†
601	Cracks and Fracture (9th Conf.)†	638	Sealant Technology in Glazing Systems†
602	Environmental Effects on Advanced Composite Materials†	639	Manual on Zirconium and Hafnium*
603	Roofing Systems*	640	Adhesion Measurement of Thin Films, Thick Films, and Bulk Coatings†
604	Laser Induced Damage in Optical Materials: 1975†	641	Oil Field Subsurface Injection of Water†
605	Properties Related to Fracture Toughness†	642	Corrosion–Fatigue Technology*
606	Building Seals and Sealants*	643	Quantitative Surface Analysis of Materials†
607	Biological Monitoring of Water and Effluent Quality†	644	Rail Steels—Developments, Processing, and Use†
608	Recent Developments in Mechanical Testing*	645	Fractography in Failure Analysis†
609	Child-Resistant Packaging†	646	Atmospheric Factors Affecting the Corrosion of Engineering Metals*
610	Stress Corrosion—New Approaches*	647	Formability Topics—Metallic Materials†
611	Irradiation Effects on the Microstructure and Properties of Metals†	648	Fatigue Testing of Weldments*
612	Thermal Fatigue of Materials and Components*	649	Walkway Surfaces: Measurement of Slip Resistance*
613	Use of Computers in the Fatigue Laboratory*	650	Sulfur Bacteria*
614	Fire Standards and Safety†	651	Toughness and Fracture Behavior of Titanium†
615	Selection and Use of Wear Tests for Metals†	652	Biological Data in Water Pollution Assessment: Quantitative and Statistical Analyses†
616	Quality Systems in the Nuclear Industry†	653	Air Quality Meteorology and Atmospheric Ozone*
617	Composite Materials: Testing and Design†	654	Dynamic Geotechnical Testing*
618	Flameless Atomic Absorption Analysis: An Update†	655	Laser Induced Damage in Optical Materials: 1977†
619	Structures, Constitution, and General Characteristics of Wrought Ferritic Stainless Steels†	656	Intergranular Corrosion of Stainless Alloys†
620	Gaskets-A Symposium†	657	Estimating the Hazard of Chemical Substances to Aquatic Life†
621	The Relationship Between Engine Oil Viscosity and Engine Performance†	658	Advanced Composite Materials—Environmental Effects*
621-S1	The Relationship Between Engine Oil Viscosity and Engine Performance, Part I†	659	Chemical Dispersants for the Control of Oil Spills†
621-S2	The Relationship Between Engine Oil Viscosity and Engine Performance, Part II†	660	Thermal Transmission Measurements of Insulation†
621-S3	The Relationship Between Engine Oil Viscosity and Engine Performance, Part III†	661	Field Description of Coal†
621-S4	The Relationship Between Engine Oil Viscosity and Engine Performance, Parts V & VI†	662	Recycling of Bituminous Pavements*
622	Laser Induced Damage in Optical Materials: 1976†	663	Cement Standards—Evolution and Trends†
623	Dispersive Clays, Related Piping and Erosion in	664	Erosion: Prevention and Useful Application*
		665	Stress Corrosion Cracking†
		666	Optical Interferograms—Reduction and Interpretation†
		667	Aquatic Toxicology (2nd Symposium)*
		668	Elastic–Plastic Fracture*
		669	Engineering Dielectrics, Vol I, Corono Measurement

	and Interpretation*	712	Lifetime Factors in Silicon*
670	Behavior of Deep Foundations†	713	Corrosion of Reinforcing Steel in Concrete*
671	Service Fatigue Loads Monitoring, Simulation, and Analysis†	714	Effect of Load Variables on Fatigue Crack Initiation and Propagation*
672	MiCon 78: Optimization of Processing, Properties, and Service Performance Through Microstructural Control†	715	Aquatic Invertebrate Bioassays*
673	Methodology for Biomass Determinations and Microbial Activities in Sediments†	716	Real-Time Radiologic Imaging: Medical and Industrial Applications*
674	Composite Materials: Testing and Design (5th Conf.)†	717	Geothermal Scaling and Corrosion*
675	Fatigue Mechanisms*	718	Thermal Insulation Performance*
676	Stress Relaxation Testing*	719	Building Air Change Rate and Infiltration Measurements*
677	Fracture Mechanics (11th Conf.)†	720	Analysis of Waters Associated with Alternative Fuel Production*
678	Fracture Mechanics Applied to Brittle Materials (11th Conf.)*	721	Sampling and Analysis of Toxic Organics in the Atmosphere†
679	Properties of Austenitic Stainless Steels and Their Weld Metals (Influence of Slight Chemistry Variations)†	722	Eddy-Current Characterization of Materials and Structures†
680	Vertebrate Pest Control and Management Materials (2nd Symposium)†	723	Fatigue of Fibrous Composite Materials*
681	Zirconium in the Nuclear Industry (4th Conf.)†	724	Asphalt Pavement Construction: New Materials and Techniques*
682	Manual on Consumer Sensory Evaluation*	725	Effects of Radiation on Materials (10th Int. Symposium)*
683	Effects of Radiation on Structural Materials (9th Conf.)*	726	Laser Induced Damage in Optical Materials: 1979†
684	Corrosion and Degradation of Implant Materials*	727	Electrochemical Corrosion Testing*
685	Design of Buildings for Fire Safety†	728	Industrial Applications of Titanium and Zirconium*
686	Measurement of Organic Pollutants in Water and Wastewater†	729	Building Security*
687	Part-Through Crack Fatigue Life Prediction†	730	Ecological Assessments of Effluent Impacts on Communities of Indigenous Aquatic Organisms*
688	Factors in Using Kerosine Jet Fuel of Reduced Flash Point†	732	Health Effects of Synthetic Silica Particulates*
690	Methods and Measurements of Periphyton Communities: A Review†	733	Fractography and Materials Science*
691	Durability of Building Materials and Components*	734	Test Methods and Design Allowables for Fibrous Composites*
692	Community Noise*	735	Water for Subsurface Injection*
693	Avian and Mammalian Wildlife Toxicology†	736	Physical Testing of Plastics*
694	Tire Reinforcement and Tire Performance*	737	Aquatic Toxicology and Hazard Assessment (4th Symposium)*
695	Native Aquatic Bacteria: Enumeration, Activity, and Ecology†	738	Fatigue Crack Growth Measurement and Data Analysis*
696	Nondestructive Evaluation and Flaw Criticality for Composite Materials†	739	Ferroalloys and Other Additives to Liquid Iron and Steel*
697	Acoustic Emission Monitoring of Pressurized Systems*	740	Laboratory Shear Strength of Soil*
698	Effluent and Environmental Radiation Surveillance†	741	Underground Corrosion*
699	Applied Surface Analysis†	742	Power Plant Instrumentation for Measurement of High-Purity Water Quality*
700	Fracture Mechanics (12th Conf.)†	743	Fracture Mechanics (13th Conference)*
701	Wear Tests for Plastics: Selection and Use*	744	Statistical Analysis of Fatigue Data*
702	Full-Scale Load Testing of Structures*	745	Fracture Mechanics for Ceramics, Rocks, and Concrete*
703	Disposal of Oil and Debris Resulting from a Spill Cleanup Operation†	746	Permeability and Groundwater Contaminant Transport†
704	Commercial Opportunities for Advanced Composites*	747	New Analytical Techniques for Trace Constituents of Metallic and Metal-Bearing Ores*
705	Engine Coolant Testing: State-of-the-Art*	748	Methods and Models for Predicting Crack Growth Under Random Loading*
706	Toughness of Ferritic Stainless Steels*	749	Joining of Composite Materials*
707	Aquatic Toxicology (3rd Symposium)*	750	Acoustic Emissions in Geotechnical Engineering Practice*
708	Impediments to Analysis*	751	Distillate Fuel Stability and Cleanliness*
709	Quality Assurance in Pavement Construction†		
710	Computer Automation of Materials Testing*		
711	Crack Arrest Methodology and Applications*		

- 752 Vertebrate Pest Control and Management Materials (3rd Symposium)*
- 753 Formability of Metallic Materials 2000 A.D.*
- 754 Zirconium in the Nuclear Industry (5th Symposium)*
- 755 Application of 2 1/4 Cr-1Mo Steel for Thick-Wall Pressure Vessels*
- 756 Stainless Steel Castings*
- 757 Avian and Mammalian Wildlife Toxicology (2nd Symposium)*
- 758 Guidelines for the Selection and Training of Sensory Panel Members*
- 760 Hazardous Solid Waste Testing (1st Vol)*
- 761 Design of Fatigue and Fracture Resistant Structures*
- 762 Fire Risk Assessment*
- 763 Pavement Surface Characteristics and Materials*
- 764 Pesticide Tank Mix Applications (1st Symposium)*
- 765 Mechanical Testing for Deformation Model Development*
- 766 Aquatic Toxicology and Hazard Assessment (5th Symposium)*
- 767 Atmospheric Corrosion of Metals*
- 768 Composites for Extreme Environments*
- 769 Selection and Use of Wear Tests for Coatings*
- 770 Low-Cycle Fatigue and Life Prediction*
- 771 Rolling Contact Fatigue Testing of Bearing Steels*
- 772 Short Fiber Reinforced Composite Materials*
- 773 Selected Sensory Methods: Problems and Approaches to Measuring Hedonics*
- 774 Extending Aggregate Resources*
- 775 Damage in Composite Materials*
- 776 Residual Stress Effects in Fatigue*
- 777 Geotechnical Properties, Behavior, and Performance of Calcareous Soils*
- 778 Masonry: Materials, Properties, and Performance*
- 779 Moisture Migration in Buildings*
- 780 Materials Evaluation Under Fretting Conditions*
- 781 Permanence of Organic Coatings*
- 782 Effects of Radiation on Materials (11th Symposium)*
- 783 Engineering Dielectrics, Vol. IIA, Electrical Properties of Solid Insulating Materials: Molecular Structure and Electrical Behavior*
- 784 Status of USA Nuclear Reactor Pressure Vessel Surveillance for Radiation Effects*
- 785 Guide to the Selection and Use of Electroplated and Related Finishes*
- 786 Toxic Materials in the Atmosphere, Sampling and Analysis*
- 787 Composite Materials: Testing and Design (6th Conf)*
- 788 Processing and Testing of Reaction Injection Molding Urethanes*
- 789 Thermal Insulations, Materials, and Systems for Energy Conservation in the '80s*
- 790 Single-Ply Roofing Technology†
- 791 Fracture Mechanics: 14th Symposium Vol I: Theory and Analysis. Vol II: Testing and Application†
- 792 MiCon '82: Optimization of Processing, Properties, and Service Performance Through Microstructural Control*
- 793 Frictional Interaction of Tire and Pavement†
- 794 Through-Thickness Tension Testing of Steel*
- 795 Pesticide Formulations and Application Systems (2nd Symposium)*
- 796 Titanium Alloys in Surgical Implants*
- 797 Composite Materials: Quality Assurance and Processing*
- 798 Probabilistic Fracture Mechanics and Fatigue Methods: Applications for Structural Design and Maintenance*
- 800 Medical Devices: Measurements, Quality Assurance and Standards*
- 801 Corrosion Fatigue: Mechanics, Metallurgy, Electrochemistry, and Engineering*
- 802 Aquatic Toxicology and Hazard Assessment (6th Symposium)*
- 803 Elastic-Plastic Fracture: 2nd Symposium Vol I: Inelastic Crack Analysis. Vol II: Fracture Curves and Engineering Applications†
- 804 Silicon Processing*
- 805 Hazardous and Industrial Solid Waste Testing (2nd Vol)*
- 806 Standardization of Technical Terminology: Principles and Practices*
- 807 Properties of Flexible Pavement Materials*
- 808 Compression Testing of Homogeneous Materials and Composites*
- 809 Stationary Gas Turbine Alternative Fuels*
- 810 Cell Culture Test Methods*
- 811 Fatigue Mechanisms: Advances in Quantitative Measurement of Physical Damage*
- 812 Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres†
- 813 Long-Term Behavior of Composites*
- 814 Evaluation and Accreditation of Inspection and Test Activities*
- 815 Creep of Zirconium Alloys in Nuclear Reactors*
- 816 Behavior of Polymeric Materials in Fire*
- 817 Vertebrate Pest Control and Management Materials (4th Symposium)*
- 818 Corrosion of Metals in Association with Concrete*
- 819 Radiation Embrittlement and Surveillance of Nuclear Reactor Pressure Vessels: An International Study*
- 821 Environmental-Sensitive Fracture: Evaluation and Comparison of Test Methods*
- 822 New Directions in Molecular Luminescence*
- 823 Sampling and Analysis of Rain*
- 824 Zirconium in the Nuclear Industry (6th Int. Symposium)*
- 825 A Guide to the Safe Handling of Hazardous Materials Accidents†
- 826 Fire Resistive Coatings*
- 827 Fractography of Ceramic and Metal Failures*
- 828 Pesticide Formulations and Application Systems (3rd Symposium)*
- 829 Placement and Compaction of Asphalt Mixtures*
- 830 Industrial Applications of Titanium and Zirconium (3rd Conference)*

- 831 Sampling and Analysis of Copper Cathodes*
- 832 Thesaurus on Resource Recovery Terminology*
- 833 Fracture Mechanics (15th Symposium)*
- 834 Definitions for Asbestos and Other Health-Related Silicates†
- 835 Laterally Loaded Deep Foundations: Analysis and Performance*
- 836 Effects of Defects in Composite Materials*
- 837 Manual of Protective Linings for Flue Gas Desulfurization Systems*
- 838 Purity Determinations by Thermal Methods*
- 839 Practical Applications of Quantitative Metallography*
- 840 Oil Spill Chemical Dispersants: Research, Experience and Recommendations*
- 841 New Concepts for Coating Protection of Steel Structures*
- 842 Damage Tolerance of Metallic Structures: Analysis Methods and Applications*
- 843 Ecological Assessment of Macrophyton: Collection, Use and Meaning of Data*
- 844 Methods for Assessing the Structural Reliability of Brittle Materials*
- 845 Statistics in the Environmental Sciences*
- 846 Quality Assurance of Polymeric Materials and Products*
- 848 Liquid Particle Size Measurement Techniques*
- 849 Refractory Metals and Their Industrial Applications*
- 850 Semiconductor Processing*
- 851 Hazardous and Industrial Waste Management and Testing (3rd Vol)†
- 852 Thermoelectricity: Theory, Thermometry, Tool*
- 853 Multiaxial Fatigue*
- 854 Aquatic Toxicology and Hazard Assessment (7th Symposium)*
- 855 Chevron-Notched Specimens: Testing and Stress Analysis*
- 856 Elastic-Plastic Fracture Test Methods: The User's Experience*
- 857 Fatigue at Low Temperatures*
- 858 Temperature Effects on Concrete*
- 859 Corrosion and Degradation of Implant Materials (2nd Symposium)*
- 860 Skiing Trauma and Safety*
- 861 The Chemistry and Technology of Gypsum*
- 862 Automated Manufacturing*
- 863 Advances in Luminescence Spectroscopy*
- 864 Recent Advances in Composites in the United States and Japan†
- 865 Validation and Predictability of Laboratory Methods for Assessing the Fate and Effects of Contaminants in Aquatic Ecosystems*
- 866 Laboratory Corrosion Tests and Standards*
- 867 Quality Assurance for Environmental Measurements*
- 868 Fracture Mechanics (16th Symposium)*
- 869 Measurements of Rock Properties at Elevated Pressures and Temperatures*
- 870 Effects of Radiation on Materials: 12th Symposium (Vol I, II)*
- 871 Masonry: Research, Application, and Problems*
- 872 Inhalation Toxicology of Air Pollution: Clinical Research Considerations*
- 873 High Modulus Fiber Composites in Ground Transportation and High Volume Applications*
- 874 Hydraulic Barriers in Soil and Rock*
- 875 Pesticide Formulations and Application Systems (4th Symposium)*
- 876 Delamination and Debonding of Materials*
- 877 Automated Test Methods for Fracture and Fatigue Crack Growth*
- 878 Marine Fuels†
- 879 Guarded Hot Plate and Heat Flow Meter Methodology*
- 880 Corrosion of Metals Under Thermal Insulation†
- 881 Pavement Maintenance and Rehabilitation*
- 882 Fire Safety: Science and Engineering*
- 883 Strength Testing of Marine Sediments: Laboratory and In-Situ Measurements*
- 884 Measuring Road Roughness and Its Effects on User Cost and Comfort*
- 885 Building Applications of Heat Flux Transducers*
- 886 Hazardous and Industrial Solid Waste Testing (4th Vol)*
- 887 Engine Coolant Testing (2nd Symposium)*
- 888 The Use of Small-Scale Specimens for Testing Irradiated Materials*
- 889 Microindentation Techniques in Materials Science and Engineering*
- 890 Rapidly Solidified Powder Aluminum Alloys*
- 891 Aquatic Toxicology and Hazard Assessment (8th Symposium)*
- 892 Consolidation of Soils: Testing and Evaluation*
- 893 Composite Materials: Testing and Design (7th Conf.)*
- 894 Rationale for Sampling and Interpretation of Ecological Data in the Assessment of Freshwater Ecosystems*
- 895 Applications of Radiation Thermometry*
- 896 Elastic-Plastic Fracture Mechanics Technology*
- 897 Blended Cements*
- 898 Vascular Graft Update: Safety and Performance*
- 899 Evaluation and Prevention of Water Damage to Asphalt Pavement Materials*
- 900 Performance of Protective Clothing*
- 901 Building Performance: Function, Preservation, and Rehabilitation*
- 902 Mass Spectrometric Characterization of Shale Oils*
- 903 Steel Forgings†
- 904 Measured Air Leakage in Buildings*
- 905 Fracture Mechanics (17th Vol)*
- 906 Corrosion of Rebars in Concrete*
- 907 Composite Materials: Fatigue and Fracture†
- 908 Corrosion Monitoring in Industrial Plants Using Nondestructive Testing and Electrochemical Methods*
- 909 Radiation Embrittlement of Nuclear Reactor Pressure Vessel Steels: International Review (2nd Vol)*
- 910 Flammability and Sensitivity of Materials in Oxygen-

- Enriched Atmospheres*
- 911 Laser Induced Damage in Optical Materials (1983 Conf.)*
- 912 Current Technologies in Flexible Packaging*
- 913 Physical Requirement Guidelines for Sensory Evaluation Laboratories*
- 914 Review and Evaluation of Appearance: Methods and Techniques*
- 915 Pesticide Formulations and Application Systems (5th Symposium)*
- 916 Aspects of Lubricant Oxidation†
- 917 Industrial Applications of Titanium and Zirconium (4th Vol)*
- 918 Case Histories Involving Fatigue and Fracture*
- 919 Drop-Weight Test for Determination of Nil-Ductility Transition Temperature: User's Experience of ASTM Method E 208*
- 920 Community Toxicity Testing*
- 921 Aquatic Toxicology and Environmental Fate (9th Vol)*
- 922 Thermal Insulation: Materials and Systems*
- 923 Marine Geotechnology and Nearshore/Offshore Structures*
- 924 Basic Questions in Fatigue (Vols I & II)†
- 925 Quality Control in Remedial Site Investigation: Hazardous and Industrial Waste Testing (5th Vol)*
- 926 Engineering Dielectrics, Vol. IIB, Electrical Properties of Solid Insulating Materials: Measurement Techniques†
- 927 Fatigue in Mechanically Fastened Composite and Metallic Joints*
- 928 Impact of Acid Rain and Deposition on Aquatic Biological Systems*
- 929 The Tire Pavement Interface*
- 930 Alkalies in Concrete*
- 931 Lime for Environmental Uses*
- 932 Hazard Communication: Issues and Implementation*
- 933 Hazardous and Industrial Solid Waste Testing and Disposal (6th Vol)*
- 934 Computerized Quantitative Infrared Analysis*
- 935 Cleaning Stone and Masonry*
- 936 Instrumented Impact Testing of Plastics and Composite Materials*
- 937 Toughened Composites*
- 938 Skiing Trauma and Skiing Safety (6th Int. Symposium)*
- 939 Zirconium in the Nuclear Industry (7th Int. Symposium)*
- 940 New Approaches to Monitoring Aquatic Ecosystems*
- 941 Asphalt Rheology: Relationship to Mixture*
- 942 Low Cycle Fatigue†
- 943 Pesticide Formulations and Application Systems: 6th Vol*
- 944 Chemical Analysis of Metals*
- 945 Fracture Mechanics (18th Symposium)*
- 946 Slurry Erosion: Uses, Applications, and Test Methods*
- 947 Testing of Metallic and Inorganic Coatings*
- 948 Fractography of Modern Engineering Materials:
- Composites and Metals*
- 949 The Design, Sample Handling, and Applications of Infrared Microscopes†
- 950 The Pressuremeter and Its Marine Applications (2nd Int. Symposium)*
- 951 Plasma Spectroscopy for the Analysis of Hazardous Materials: Design and Application of Enclosed Plasma Sources*
- 952 Geotextile Testing and the Design Engineer*
- 953 Quantitative Characterization and Performance of Porous Implants for Hard Tissue Applications*
- 954 Laser Induced Damage in Optical Materials: 1984†
- 955 Radiation Induced Changes in Microstructure: 13th Int. Symposium (Part I)*
- 956 Influence of Radiation on Material Properties: 13th Int. Symposium (Part II)*
- 957 Sampling and Calibration for Atmospheric Measurements*
- 958 Industrial Dust Explosions*
- 959 Roofing Research and Standards Development*
- 960 Emerging Semiconductor Technology*
- 961 Uniformity of Cement Strength*
- 962 Hydrogen Embrittlement: Prevention and Control*
- 963 Ground Water Contamination: Field Methods*
- 964 Testing Technology of Metal Matrix Composites*
- 965 Degradation of Metals in the Atmosphere*
- 966 Deformation Mechanisms, Texture, and Anisotropy in Zirconium and Zircaloy*
- 967 Geotechnical Applications of Remote Sensing and Remote Data Transmission*
- 968 Pesticide Formulations and Application Systems (7th Vol)*
- 969 Fracture Mechanics (19th Symposium)*
- 970 The Use of Synthetic Environments for Corrosion Testing*
- 971 Aquatic Toxicology and Hazard Assessment (10th Vol)*
- 972 Composite Materials: Testing and Design (8th Conf)*
- 973 Computerization and Data Management in the Metals Analysis Laboratory*
- 974 Vertebrate Pest Control and Management Materials (5th Vol)*
- 975 Fluid Filtration (Vols I, II)†
- 976 Chemical and Biological Characterization of Municipal Sludges, Sediments, Dredge Spoils, and Drilling Muds*
- 977 Advanced Triaxial Testing of Soil and Rock*
- 978 Galvanic Corrosion*
- 979 MiCon 86: Optimization of Processing, Properties, and Service Performance Through Microstructural Control*
- 980 Pesticide Formulations and Application Systems (8th Vol)*
- 981 Adhesively Bonded Joints: Testing, Analysis, and Design*
- 982 Mechanics of Fatigue Crack Closure*
- 983 Mathematical Modeling of Fire*
- 984 Rock Classification Systems for Engineering

- Purposes*
- 985 Rapid Methods for Chemical Analysis of Hydraulic Cement*
- 986 Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres (3rd Vol)*
- 987 Effect of Steel Manufacturing Processes on the Quality of Bearing Steels*
- 988 Functional Testing of Aquatic Biota for Estimating Hazards of Chemicals*
- 989 Performance of Protective Clothing (2nd Symposium)*
- 990 Semiconductor Fabrication: Technology and Metrology*
- 991 Standardization of Technical Terminology: Principles and Practices*
- 992 Masonry: Materials, Design, Construction, and Maintenance*
- 993 Mechanical Relaxation of Residual Stresses*
- 994 Current Trends in Protective Packaging of Computers and Electronic Components*
- 995 Vol. I—Nonlinear Fracture Mechanics: Time Dependent Fracture* Vol. II—Nonlinear Fracture Mechanics: Elastic-Plastic Fracture†
- 996 New Stone Technology, Design, and Construction for Exterior Wall Systems*
- 997 Compositional Analysis by Thermogravimetry†
- 998 Electrical Insulating Oils*
- 999 Waste Testing and Quality Assurance*
- 1000 Corrosion Testing and Evaluation: Silver Anniversary Volume*
- 1001 Reactor Dosimetry: Methods, Applications and Standardization*
- 1002 Design and Protocol for Monitoring Indoor Air Quality*
- 1003 Test Methods and Design Allowables for Fibrous Composites (2nd Vol)*
- 1004 Analytical and Experimental Methods for Residual Stress Effects in Fatigue†
- 1005 Distillate Fuel: Contamination, Storage, and Handling†
- 1006 Development of Fatigue Loading Spectra*
- 1007 Aquatic Toxicology and Environmental Fate (11th Vol)†
- 1008 Femoral Intramedullary Rods: Clinical Performance and Related Laboratory Testing*
- 1009 Progress in Analytical Luminescence*
- 1010 Selection and Use of Wear Tests for Ceramics*
- 1011 Radiation Embrittlement of Reactor Pressure Vessel Steels: An International Review (3rd Vol)*
- 1012 Composite Materials: Fatigue & Fracture (2nd Vol)*
- 1013 Effects of Soil Characteristics on Corrosion*
- 1014 Vane Shear Strength Testing in Soils: Field and Laboratory Studies*
- 1015 Laser Induced Damage in Optical Materials*
- 1016 Implication of Aggregates in the Design, Construction, and Performance of Flexible Pavements*
- 1017 Computerization and Networking of Materials Data Bases*
- 1018 Oil Dispersants: New Ecological Approaches*
- 1019 Novel Techniques in Fossil Fuel Mass Spectrometry*
- 1020 Fracture Mechanics: Perspectives and Directions (20th Symposium)*
- 1021 Turbine Oil Monitoring*
- 1022 Skiing Trauma and Safety (7th Int. Symposium)*
- 1023 Zirconium in the Nuclear Industry (8th Symposium)*
- 1024 Susceptibility to Inhaled Pollutants*
- 1025 Factors that Affect the Precision of Mechanical Tests*
- 1026 Nondestructive Testing of Pavements and Backcalculation of Moduli*
- 1027 Aquatic Toxicology and Hazard Assessment (12th Ed)*
- 1028 Laser Induced Damage in Optical Materials: 1986*
- 1029 Performance of Buildings and Serviceability of Facilities*
- 1030 Insulation Materials, Testing, and Applications*
- 1031 Surface Characteristics of Roadways: International Research and Technologies*
- 1032 Metal Matrix Composites: Testing, Analysis and Failure Modes*
- 1033 Environmental Aspects of Stabilization and Solidification of Hazardous and Radioactive Wastes*
- 1034 Exterior Wall Systems: Glass and Concrete*
- 1035 Product Testing with Consumers for Research Guidance*
- 1036 Pesticide Formulations and Application Systems: International Aspects (9th Vol)*
- 1037 Chemical Protective Clothing Performance in Chemical Emergency Response*
- 1038 Laser Induced Damage in Optical Materials: 1987*
- 1039 Water Vapor Transmission Through Building Materials and Systems: Mechanisms and Measurement*
- 1040 Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres (4th Vol)*
- 1041 Asphalt Concrete Mix Design: Development of More Rational Approaches*
- 1042 Residual and Unspecified Elements in Steel*
- 1043 Hazardous and Industrial Solid Waste Minimization Practices*
- 1044 Advances in Thermoplastic Matrix Composite Materials*
- 1045 Dynamic Elastic Modulus Measurements*
- 1046 Effects of Radiation on Materials: 14th Int. Symposium (2 Vols)†
- 1047 Reduced Activation Materials for Fusion Reactors*
- 1048 Future Fuels for General Aviation*
- 1049 Environmentally Assisted Cracking: Science and Engineering*
- 1050 Safety in Ice Hockey*
- 1051 Bioprocessing Safety: Worker and Community Safety and Health Considerations*
- 1052 Monitoring Methods for Toxics in the Atmosphere*
- 1053 Ground Water and Vadose Zone Monitoring*
- 1054 Science and Technology of Glazing Systems*
- 1055 Vertebrate Pest Control and Management Materials (6th Vol)*
- 1056 The Measurement and Correction of Electrolyte Resistance in Electrochemical Tests*
- 1057 Accreditation Practices for Inspections, Tests, and Laboratories*

- 1058 Fatigue and Fracture Testing of Weldments*
- 1059 Composite Materials: Testing and Design (9th Vol)*
- 1060 Surface–Crack Growth: Models, Experiments, and Structures*
- 1061 Petrography Applied to Concrete and Concrete Aggregates*
- 1062 Waste Testing and Quality Assurance (2nd Vol)*
- 1063 Masonry: Components to Assemblages*
- 1064 Carbonate Additions to Cement*
- 1065 Corrosion Rates in Steel in Concrete*
- 1066 Laser Techniques in Luminescence Spectroscopy*
- 1067 Air Change Rate and Airtightness in Buildings*
- 1068 High-Temperature, High-Shear (HTHS) Oil Viscosity: Measurement and Relationship to Engine Operation*
- 1069 Building Sealants: Materials, Properties, and Performance*
- 1070 Geotechnics of Waste Fills—Theory and Practice*
- 1071 Biological Contaminants in Indoor Environments†
- 1072 Charpy Impact Test: Factors and Variables†
- 1073 Natural and Artificial Playing Fields: Characteristics and Safety Features*
- 1074 Fracture Mechanics*
- 1075 Waste Testing and Quality Assurance (3rd Vol)*
- 1076 Geosynthetics: Microstructure and Performance*
- 1077 Acoustic Emission: Current Practice and Future Directions*
- 1078 Pesticide Formulations and Application Systems (10th Vol)*
- 1079 Asphalt Emulsions*
- 1080 Thermal and Mechanical Behavior of Metal Matrix and Ceramic Matrix Composites*
- 1081 Geosynthetic Testing for Waste Containment Applications*
- 1082 Characterization and Toxicity of Smoke*
- 1083 Liquid Particle Size Measurement Techniques (2nd Vol)*
- 1084 Building Deck Waterproofing*
- 1085 Quantitative Methods in Fractography*
- 1086 Corrosion in Natural Waters*
- 1087 Geotechnical Engineering of Ocean Waste Disposal*
- 1088 Roofing Research and Standards Development (2nd Vol)*
- 1089 Deep Foundation Improvements: Design, Construction, and Testing*
- 1090 Continuous Anesthesia Gas Monitoring*
- 1091 Plants for Toxicity Assessment*
- 1092 Applications of Automation Technology to Fatigue and Fracture Testing*
- 1093 Buried Plastic Pipe Technology*
- 1094 MiCon90: Advances in Video Technology for Microstructural Control*
- 1095 Physico-Chemical Aspects of Soil and Related Materials*
- 1096 Aquatic Toxicology and Risk Assessment (13th Vol)*
- 1097 Statistical Sampling: Past, Present, and Future Theoretical and Practical*
- 1098 Service Life of Rehabilitated Buildings and Other Structures*
- 1099 Laser Induced Damage in Optical Materials: 1988†
- 1100 Extending the Life of Bridges*
- 1101 Geophysical Applications for Geotechnical Investigations*
- 1102 Monitoring Water in the 1990's: Meeting New Challenges*
- 1103 Slips, Stumbles, and Falls: Pedestrian Footwear and Surfaces*
- 1104 Skiing Trauma and Safety*
- 1105 Tribological Modeling for Mechanical Designers*
- 1106 Computerization and Networking of Materials Databases (2nd Vol)*
- 1107 Water in Exterior Building Walls: Problems and Solutions†
- 1108 Polymer Modified Asphalt Binders*
- 1109 Modern Instrumental Methods of Elemental Analysis of Petroleum Products and Lubricants*
- 1110 Composite Materials: Fatigue and Fracture 3rd Vol)*
- 1111 Flammability and Sensitivity of Materials in Oxygen–Enriched Atmospheres (5th Vol)*
- 1112 Pesticide Formulations and Application Systems (11th Vol)*
- 1113 Food Packaging Technology*
- 1114 Elastic-Plastic Fracture Test Methods: The User's Experience (2nd Vol)*
- 1115 Plants for Toxicity Assessment (2nd Vol)*
- 1116 Insulation Materials: Testing and Applications (2nd Vol)*
- 1117 Laser Induced Damage in Optical Materials†
- 1118 Current Practices in Ground Water and Vadose Zone Investigations*
- 1119 Analysis of Paints and Related Materials: Current Techniques for Solving Coatings Problems*
- 1120 Composite Materials: Testing and Design (10th Vol)*
- 1121 Pavement Management Implementation*
- 1122 Advances in Fatigue Lifetime Predictive Techniques*
- 1123 Stabilization and Solidification of Hazardous, Radioactive, and Mixed Wastes (2nd Vol)†
- 1124 Aquatic Toxicology and Risk Assessment (14th Vol)*
- 1125 Effects of Radiation on Materials*
- 1126 Geographic Information Systems (GIS) and Mapping: Practices and Standards*
- 1127 Access Security Screening: Challenges and Solutions*
- 1128 Damage Detection in Composite Materials*
- 1129 Slurry Walls: Design, Construction, and Quality Control*
- 1130 Rapid Load Fracture Testing*
- 1131 Fracture Mechanics*
- 1132 Zirconium in the Nuclear Industry (9th Vol)*
- 1133 Performance of Protective Clothing (4th Vol)†
- 1134 New Methods for Corrosion Testing of Aluminum Alloys*
- 1135 Innovations and Uses for Lime*
- 1136 Materials Characterization by Thermomechanical Analysis*
- 1137 Corrosion Forms and Control for Infrastructure*
- 1138 Aviation Fuel: Thermal Stability Requirements*
- 1139 Acoustic Emission Testing of Aerial Devices and

- Associated Equipment Used in the Utility Industries*
- 1140 Computerization and Networking of Materials Databases (3rd Vol)*
- 1141 Laser-Induced Damage in Optical Materials*
- 1142 Hydraulic Conductivity and Waste Contaminant Transport In Soil*
- 1143 Low Temperature Lubricant Rheology Measurement and Relevance to Engine Operation*
- 1144 Particulate Debris from Medical Implants*
- 1145 Wear and Friction of Elastomers*
- 1146 Pesticide Formulations and Application Systems (12th Vol)*
- 1147 Effects of Aggregates and Mineral Fillers on Asphalt Mixture Performance*
- 1148 Corrosion of Electronic and Magnetic Materials*
- 1149 Small-Crack Test Methods*
- 1150 Fire Hazard and Fire Risk Assessment*
- 1151 Nondestructive Testing Standards: Present and Future*
- 1152 Operating Room and Intensive Care Alarms and Information Transfer*
- 1153 Fatigue of Electronic Materials*
- 1154 Computer Modeling in Corrosion*
- 1155 Product Development and Research Guidance Testing with Special Consumer Groups (2nd Vol)*
- 1156 Composite Materials: Fatigue and Fracture (4th Vol)†
- 1157 Cyclic Deformation, Fracture, and Nondestructive Evaluation of Advanced Materials*
- 1158 Superfund Risk Assessment in Soil Contamination Studies*
- 1159 Standardization of Fretting Fatigue Test Methods and Equipment*
- 1160 The Impact of U.S. Environmental Regulations on Fuel Quality*
- 1161 Leak Detection for Underground Storage Tanks*
- 1162 Application of Agricultural Analysis in Environmental Studies*
- 1163 Fire Standards in the International Marketplace*
- 1164 Vehicle, Tire, Pavement Interface*
- 1165 Metallography: Past, Present, and Future (75th Anniversary Vol)*
- 1166 Standardizing Terminology for Better Communications: Practice, Applied Theory, and Results*
- 1167 Wear Testing of Advanced Materials*
- 1168 Science and Technology of Building Seals, Sealants, Glazing and Waterproofing*
- 1169 M3D: Mechanics and Mechanisms of Material Damping*
- 1170 Radiation Embrittlement of Nuclear Reactor Pressure Vessel Steels: An Intl. Review (4th Vol)*
- 1171 Constraint Effects in Fracture*
- 1172 Chevron-Notch Fracture Test Experience: Metals and Non-Metals*
- 1173 Biomaterials' Mechanical Properties*
- 1174 High Temperature and Environmental Effects on Polymeric Composites*
- 1175 Effects of Radiation on Materials (16th Vol)*
- 1176 Polymer-Modified Hydraulic-Cement Mixtures*
- 1177 Rock for Erosion Control*
- 1178 Composite Materials for Implant Applications in the Human Body: Characterization and Testing*
- 1179 Environmental Toxicology and Risk Assessment*
- 1180 Masonry: Design and Construction, Problems and Repair*
- 1181 Alternatives to Chlorofluorocarbon Fluids in the Cleaning of Oxygen and Aerospace Systems and Components*
- 1182 Skiing Trauma and Safety (9th Int. Symposium)*
- 1183 Pesticide Formulations and Application Systems (13th Vol)*
- 1184 Cyclic Deformation, Fracture, and Nondestructive Evaluation of Advanced Materials (2nd Vol)*
- 1185 Compression Response of Composite Structures*
- 1186 Thermomechanical Fatigue Behavior of Materials†
- 1187 Development, Use, and Performance of Exterior Insulation and Finish Systems†
- 1188 Electrochemical Impedance: Analysis and Interpretation*
- 1189 Fracture Mechanics (23rd Vol)*
- 1190 Geosynthetic Soil Reinforcement Testing Procedures*
- 1191 Advances in Multiaxial Fatigue*
- 1192 Engine Coolant Testing (3rd Vol)*
- 1193 Use of Waste Materials in Hot-Mix Asphalt*
- 1194 Application of Accelerated Corrosion Tests to Service Life Prediction of Materials*
- 1195 Creative Use of Bearing Steels*
- 1196 Characterization and Performance of Calcium Phosphate Coatings for Implants*
- 1197 Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres (6th Vol)*
- 1198 Nondestructive Testing of Pavements and Backcalculation of Moduli (2nd Vol)*
- 1199 Tribology: Wear Test Selection for Design and Application*
- 1200 Science and Technology of Building Seals, Sealants, Glazing, and Waterproofing (2nd Vol)*
- 1201 Life Prediction Methodologies and Data for Ceramic Materials*
- 1202 Accelerated and Outdoor Durability Testing of Organic Materials*
- 1203 Fractography of Modern Engineering Materials Composites and Metals (2nd Vol)*
- 1204 Small Specimen Test Techniques Applied to Nuclear Reactor Vessel Thermal Annealing and Plant Life Extension*
- 1205 Modeling of Indoor Air Quality and Exposure†
- 1206 Composite Materials: Testing and Design (11th Vol)*
- 1207 Fracture Mechanics (24th Vol)†
- 1208 Automation of Mechanical Testing*
- 1209 Quality and Statistics: Total Quality Management*
- 1210 Slow Strain Rate Testing for the Evaluation of Environmentally Induced Cracking: Research and Engineering Applications†
- 1211 Advances in Fatigue Lifetime Predictive Techniques (2nd Vol)*

- 1212 Safety in Ice Hockey*
- 1213 Dynamic Geotechnical Testing II*
- 1214 Computerized Chemical Data Standards: Databases, Data Interchange, and Information Systems*
- 1215 Petrography of Cementitious Materials*
- 1216 Environmental Toxicology and Risk Assessment (2nd Vol)*
- 1217 Clinical and Laboratory Performance of Bone Plates*
- 1218 Environmental Toxicology and Risk Assessment: Third Volume*
- 1219 Exxon Valdez Oil Spill: Fate and Effects in Alaskan Waters*
- 1220 Fracture Mechanics: New Trends in Fracture Mechanics*
- 1221 Analysis of Soils Contaminated with Petroleum Constituents*
- 1222 Buried Plastic Pipe Technology (2nd Vol)*
- 1223 Standardizing and Harmonizing Terminology: Theory and Practice*
- 1224 Roofing Research and Standards Development (3rd Vol)*
- 1225 Vehicle–Road Interaction*
- 1226 Lead in Paint, Soil, and Dust: Health Risks, Exposure Studies, Control Measures, and Quality Control*
- 1227 Composites Bonding*
- 1228 Reactor Dosimetry*
- 1229 Head and Neck Injuries in Sports†
- 1230 Composite Materials: Fatigue and Fracture: 5th Volume†
- 1231 Automation in Fatigue and Fracture: Testing and Analysis*
- 1232 Microbiology Influenced Corrosion Testing*
- 1233 Fire and Flammability of Furnishings and Contents of Buildings*
- 1234 Pesticide Formulations and Application Systems: 14th Volume*
- 1235 Bioremediation of Pollutants in Soil and Water*
- 1236 Structural Integrity of Fasteners*
- 1237 Performance of Protective Clothing (5th Vol)*
- 1238 Cyclic Cabinet Corrosion Testing*
- 1239 Atmospheric Corrosion*
- 1240 Stabilization and Solidification of Hazardous, Radioactive and Mixed Wastes (3rd Vol)†
- 1241 Physical Properties of Asphalt Cement Binders*
- 1242 Composite Materials: Testing and Design (13th Vol)*
- 1243 Science and Technology of Building Seals, Sealants, Glazing and Waterproofing (4th Vol)*
- 1244 Constraint Effects in Fracture Theory and Applications (2nd Vol)*
- 1245 Zirconium in the Nuclear Industry (10th Vol)*
- 1246 Masonry: Esthetics, Engineering, and Economy*
- 1247 Effects of Mechanical Stiffness and Vibration on Wear*
- 1248 Pendulum Impact Machines: Procedures and Specimens for Verification*
- 1249 Assignment of the Glass Transition*
- 1250 Case Studies for Fatigue Education*
- 1251 Special Applications and Advanced Techniques for Crack Size Determination†
- 1252 The Use of Chemicals and Oil Spill Response: 2nd Vol*
- 1253 Life Predictions Methodology for Titanium Matrix Composites*
- 1254 Science and Technology of Building Seals, Sealants, Glazing, and Waterproofing (3rd Vol)*
- 1255 Airflow Performance of Building Envelopes, Components and Systems*
- 1256 Fracture Mechanics:26th Symposium*
- 1257 Computerization and Networking of Materials Database (4th Vol)*
- 1258 Standards for Preservation and Rehabilitation*
- 1259 Steel Forgings (2nd Vol)*
- 1260 Validation Practices for Biotechnology Products*
- 1261 Volatile Organic Compounds (VOCs) in the Environment*
- 1262 Environmental Toxicology and Risk Assessment (4th Vol)*
- 1263 Thermomechanical Fatigue Behavior of Materials (2nd Vol)*
- 1264 Superfund Risk Assessment in Soil Contamination Studies (2nd Vol)*
- 1265 Engineering Properties of Asphalt Mixtures and the Relationship to Performance*
- 1266 Skiing Trauma and Safety*
- 1267 Flammability and Sensitivity of Materials in Oxygen–Enriched Atmospheres (7th Vol)*
- 1268 Pesticide Formulations and Application Systems (15th Vol)*
- 1269 Exterior Insulation Finish Systems (EIFS): Materials, Properties, and Performance*
- 1270 Effects of Radiation on Materials (17th Vol)*
- 1271 Science and Technology of Building Seals, Sealants, Glazing and Waterproofing (5th Vol)*
- 1272 Medical Applications of Titanium and Its Alloys: The Material and Biological Issues†
- 1273 Performance of Protective Clothing (6th Vol)*
- 1274 Composite Materials: Testing and Design (12th Vol)*
- 1275 Testing Soil Mixed with Waste or Recycled Materials*
- 1276 Techniques to Assess the Corrosion Activity of Steel Reinforced Concrete Structures*
- 1277 Electrochemical Noise Measurement for Corrosion Applications*
- 1278 Effect of Surface Coatings and Treatments on Wear*
- 1279 Remote Sensing and GIS for Site Characterization: Applications and Standards*
- 1280 Multiaxial Fatigue and Deformation Testing Techniques*
- 1281 Recent Developments in Geotextile Filters and Prefabricated Drainage Geocomposites*
- 1282 Sampling Environmental Media*
- 1283 Geostatistics for Environmental and Geotechnical Applications*
- 1284 Fire Resistance of Industrial Fluids*
- 1285 Composite Materials: Fatigue and Fracture (6th Vol)
- 1286 Science and Technology of Building Seals, Sealants, Glazing and Waterproofing (6th Vol)*
- 1287 Characterizing Sources of Indoor Air Pollution and Related Sink Effects*

- 1288 Subsurface Fluid Flow (Ground Water and Vadose Zone) Modeling*
- 1289 Skiing Trauma and Safety (11th Vol)*
- 1290 Fiber, Matrix, and Interface Properties*
- 1291 Applications of Inductively Coupled Plasma Mass Spectrometry to Determine Radionuclide*
- 1292 Advances in Fatigue Lifetime Predictive Techniques (3rd Vol)*
- 1293 Dredging, Remediation, and Containment of Contaminated Sediments*
- 1294 Durability Testing of Nonmetallic Materials*
- 1295 Zirconium in the Nuclear Industry (11th Vol)*
- 1296 Fatigue and Fracture Mechanics (27th Vol)*
- 1297 Elevated Temperature Effects on Fatigue and Fracture*
- 1298 Effects of the Environment on the Initiation of Crack Growth*
- 1299 Quality Management of Hot Mix Asphalt
- 1300 Corrosion Testing in Natural Waters (2nd Vol)*
- 1301 Modularity of Orthopedic Implants*
- 1302 High-Temperature and Environmental Effects on Polymeric Composites (2nd Vol)*
- 1303 Applications of Automation Technology to Fatigue and Fracture Testing and Analysis (3rd Vol)*
- 1304 M3D III: Mechanics and Mechanisms of Material Damping*
- 1305 Safety in American Football*
- 1306 Environmental Toxicology and Risk Assessment: Biomarkers and Risk Assessment (5th Vol)*
- 1307 Characterization and Properties of Ultra-High Molecular Weight Polyethylene
- 1308 Testing and Acceptance Criteria for Geosynthetic Clay Liners*
- 1309 Thermal and Mechanical Test Methods and Behavior of Continuous-Fiber Ceramic Composites*
- 1310 Tribology of Hydraulic Pump Testing*
- 1311 Computerization and Networking of Material Databases (5th Vol)*
- 1312 Pesticide Formulations and Application Systems (16th Vol)*
- 1313 Safety in Baseball/Softball*
- 1314 Water Leakage Through Building Facades
- 1315 Applications of Continuum Damage Mechanics to Fatigue and Fracture*
- 1316 Creative Applications: Sensory Techniques Used in Conducting Packaging Research with Consumers*
- 1317 Environmental Toxicology and Risk Assessment: Modeling and Risk Assessment (6th Vol)*
- 1318 Nontraditional Methods of Sensing Stress, Strain and Damage in Materials and Structures*
- 1319 Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres (8th Vol)
- 1320 Insulation Materials: Testing and Applications (3rd Vol)*
- 1321 Fatigue and Fracture Mechanics (28th Vol)*
- 1322 Progress of Superpave (Superior Performing Asphalt Pavement): Evaluation and Implementation
- 1323 Nontraditional Methods of Sensing Stress, Strain and Damage in Materials and Structures, 2nd Vol†
- 1324 Site Characterization and Design of On-Site Septic Systems*
- 1325 Effects of Radiation on Materials: 18th International Symposium
- 1326 Oxidative Behavior of Materials by Thermal Analytical Techniques
- 1327 Bearing Steels: Into the 21st Century†
- 1328 Pesticide Formulations & Application Systems, 17th Volume*
- 1329 Small Specimen Test Techniques
- 1330 Composite Materials: Fatigue and Fracture (7th Vol)
- 1331 Design and Application of Controlled Low-Strength Materials (Flowable Fill)
- 1332 Fatigue and Fracture Mechanics (29th Vol)
- 1333 Environmental Toxicology and Risk Assessment (7th Vol)
- 1334 Science and Technology of Building Seals, Sealants, Glazing, and Waterproofing (7th Vol)
- 1335 Engine Coolant Testing (4th Vol)
- 1336 Very Large-Scale Fires
- 1337 Effects of Product Quality and Design Criteria on Structural Integrity
- 1338 Superfund Risk Assessment in Soil Contamination Studies (3rd Vol)
- 1339 Hydraulic Failure Analysis: Fluids, Components, and System Effects
- 1340 Recombination Lifetime Measurement in Silicon
- 1341 Safety in Ice Hockey: (3rd Vol)
- 1342 Advancements in Environmental Measurement Methods for Asbestos†
- 1343 Advances in Fatigue Crack Closure Measurement and Analysis (2nd Vol)
- 1344 Applications of Inductively Coupled Plasma-Mass Spectrometry to Radionuclide Determinations (2nd Vol)
- 1345 Skiing Trauma and Safety (12th Vol)
- 1346 Alternative Bearing Surfaces in Total Joint Replacement
- 1347 Pesticide Formulations and Application Systems (18th Vol)
- 1348 Flexible Pavement Rehabilitation and Maintenance
- 1349 Roofing Research and Standards Development (4th Vol)
- 1350 Nondestructive and Automated Testing for Soil and Rock Properties
- 1351 Wood Structures: Global Forum on the Treatment, Conservation, and Repair of Cultural Heritage
- 1352 Water Problems in Building Exterior Walls: Evaluation, Prevention, and Repair
- 1353 Acoustic Emission: Standards and Technology Update
- 1354 Zirconium in the Nuclear Industry: 12th International Symposium
- 1355 Use of and Need for Preservation Standards in Architectural Conservation
- 1356 Masonry: Materials, Testing, and Applications
- 1357 Time Dependent and Non-linear Effects in Polymers and Composites
- 1358 Field Instrumentation of Soil and Rock
- 1359 Mixed-Mode Crack Behavior

- 1360 Fatigue and Fracture Mechanics (30th Vol)
- 1361 Advances in the Production and Use of Steel with Improved Internal Cleanliness
- 1362 Wear Processes in Manufacturing
- 1364 Environmental Toxicology and Risk Assessment: Standardization of Biomarkers for Endocrine Disruption and Environmental Assessment (8th Vol)
- 1365 Cobalt-Base Alloys for Biomedical Applications
- 1366 Effects of Radiation on Materials: 19th Intl. Symposium
- 1367 Fretting Fatigue: Current Technology and Practices
- 1368 Concrete Pipe for the New Millennium
- 1369 Limitations of Test Methods for Plastics
- 1370 Designing Cathodic Protection Systems for Marine Structures and Vehicles
- 1371 Thermo-Mechanical Fatigue Behavior of Materials (3rd Vol)
- 1372 Fatigue Crack Growth Thresholds, Endurance Limits, and Design
- 1374 Geotechnics of High Water Content Materials
- 1375 Nondestructive Testing of Pavements and Backcalculations of Moduli (3rd Vol)
- 1376 Electrical Insulating Materials; International Issues
- 1377 ASTM's Role in Performance-Based Fire Codes and Standards
- 1378 Hot Mix Asphalt Construction: Certifications and Accreditation Programs
- 1379 Grips, Clamps, Clamping Techniques, and Strain Measurement for Testing of Geosynthetics
- 1380 Pendulum Impact Testing: A Century of Progress
- 1381 Environmental Toxicology and Risk Assessment: Recent Achievements in Environmental Fate and Transport (9th Vol)
- 1382 Gate Dielectric Integrity: Material, Process, and Tool Qualification
- 1383 Composite Structures: Theory and Practice
- 1384 Construction and Controlling Compaction of Earth Fills
- 1385 Durability 2000: Accelerated and Outdoor Weathering Testing
- 1386 Performance of Protective Clothing: Issues and Priorities for the 21st Century (7th Vol)
- 1387 Multiaxial Fatigue and Deformation: Testing and Prediction
- 1388 Oil Flow at Low Temperatures in Modern Engines
- 1389 Fatigue and Fracture Mechanics, 31st Volume
- 1390 Testing and Performance of Geosynthetics in Subsurface Drainage
- 1391 Structural Integrity of Fasteners: (2nd Vol)
- 1392 Mechanical, Thermal and Environmental Testing and Performance of Ceramic Composites and Components
- 1393 Air Quality and Comfort in Airliner Cabins
- 1394 Dimension Stone Cladding: Design, Construction, Evaluation, and Repair
- 1395 Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres (9th Vol)†
- 1396 Synthetic Bioabsorbable Polymers for Implants
- 1397 Skiing Trauma and Safety (13th Vol)
- 1398 Reactor Dosimetry: Radiation Metrology and Assessment
- 1399 Marine Corrosion in Tropical Environments
- 1400 Pesticide Formulations and Application Systems, 20th Volume
- 1401 Environmentally Assisted Cracking: Predictive Methods for Risk Assessment and Evaluation of Materials, Equipment, and Structures
- 1402 Materials Characterization by Dynamic and Modulated Thermal Analytical Techniques
- 1403 Environmental Toxicology and Risk Assessment Science, Policy, and Standardization—Implications for Environmental Decisions, 10th Volume
- 1404 Bench Testing of Industrial Fluid Lubrication and Wear Properties Used in Machinery Applications
- 1405 Effects of Radiation on Materials: 20th Intl. Symposium
- 1406 Fatigue and Fracture Mechanics: 32nd Volume
- 1407 Turbine Lubrication in the 21st Century
- 1408 Isocyanates: Sampling, Analysis, and Health Effects
- 1409 Fracture Resistance Testing of Monolithic and Composite Brittle Materials
- 1411 Applications of Automation Technology in Fatigue and Fracture Testing and Analysis: 4th Volume
- 1412 Aggregate Contribution to Hot Mix Asphalt (HMA) Performance
- 1413 Mechanical Properties of Structural Films
- 1414 Pesticide Formulations and Applications Systems: A New Century for Agricultural Formulations, 21st Volume
- 1415 Evaluation and Remediation of Low Permeability and Dual Porosity Environments
- 1416 Composite Materials: Testing, Design, and Acceptance Criteria
- 1417 Fatigue and Fracture Mechanics: 33rd Volume
- 1418 Small Specimen Test Techniques: 4th Volume
- 1419 Bearing Steel Technology
- 1420 Spatial Methods for Solution of Environmental and Hydrologic Problems: Science, Policy, and Standardization
- 1421 Outdoor Atmospheric Corrosion
- 1422 Performance of Exterior Building Walls
- 1423 Zirconium in the Nuclear Industry: Thirteenth International Symposium
- 1424 Metrology of Pedestrian Locomotion and Slip Resistance
- 1425 Fretting Fatigue: Advances in Basic Understanding and Applications
- 1426 Insulation Materials: Testing and Applications, 4th Volume
- 1427 Thermal Measurements: The Foundation of Fire Standards
- 1428 Thermomechanical Fatigue Behavior of Materials, 4th Volume
- 1429 Predictive Material Modeling: Combining Fundamental Physics Understanding, Computational Methods, and Empirically Observed Behavior

- 1430 Pesticide Formulations and Delivery Systems: Meeting the Challenges of the Current Crop Protection Industry
- 1431 Spinal Implants: Are We Evaluating Them Appropriately?
- 1432 Masonry: Opportunities for the 21st Century
- 1433 Constructing Smooth Hot Mix Asphalt (HMA) Pavements
- 1434 The Use of Glass in Buildings
- 1436 Composite Materials: Testing and Design, Fourteenth Volume
- 1437 Resilient Modulus Testing for Pavement Components
- 1438 Stainless Steels for Medical and Surgical Applications
- 1439 Fatigue Testing and Analysis Under Variable Amplitude Loading Conditions
- 1440 Skiing Trauma and Safety: Fourteenth Volume
- 1442 Contaminated Sediments: Characterization, Evaluation, Mitigation/Restoration, And Management Strategy Performance
- 1443 Multiple Stressor Effects In Relation To Declining Amphibian Populations
- 1444 Building Facade Maintenance, Repair, And Inspection
- 1445 Crosslinked and Thermally Treated Ultra-High Molecular Weight Polyethylene for Joint Replacements
- 1446 Safety in Ice Hockey: Fourth Volume
- 1447 Effects of Radiation on Materials, 21st Symposium
- 1448 Technology of Floor Maintenance and Current Trends
- 1449 Pesticide Formulations and Application Systems: 23rd Volume
- 1450 Probabilistic Aspects of Life Prediction
- 1451 Roofing Research and Standards Development: 5th Volume
- 1452 Tissue Engineered Medical Products (TEMPS)
- 14523 Durability of Building and Construction Sealants and Adhesives
- 1454 Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres: 10th Volume
- 1455 Joining and Repair of Composite Structures
- 1456 Advances in Geosynthetic Clay Liner Technology: 2nd Symposium
- 1458 Landscape Ecology and Wildlife Habitat Evaluation: Critical Information for Ecological Risk Assessment, Land-Use Management Activities, and Biodiversity Enhancement Practices
- 1459 Innovations in Controlled Low-Strength Material (Flowable Fill)
- 1460 Pesticide Formulations and Delivery Systems: Continued Evolution of Agrochemicals, 24th Volume†
- 1461 Fatigue and Fracture Mechanics, 34th Volume
- 1462 Performance of Protective Clothing: Global Needs and Emerging Markets: 8th Symposium
- 1463 Advances in Adhesives, Adhesion Science, and Testing
- 1464 Skiing Trauma and Safety: Fifteenth Volume
- 1465 Bearing Steel Technology:--Advances and State-of-the-Art in Bearing Steel Quality Assurance
- 1466 Techniques in Thermal Analysis: Hyphenated Techniques, Thermal Analysis of the Surface, and Fast Rate Analysis
- 1467 Zirconium in the Nuclear industry: Fourteenth International Symposium
- 1468 Elemental Analysis of Fuels and Lubricants: Recent Advances and Future Prospects
- 1469 Performance Tests for Hot Mix Asphalt (HMA) Including Fundamental and Empirical Procedures
- 1470 Pesticide Formulations and Delivery Systems: 25th Volume, Advances in Crop Protection Technologies
- 1471 Titanium, Niobium, Zirconium, and Tantalum for Medical and Surgical Applications
- 1472 Wear of Articulating Surfaces: Understanding Joint Simulation
- 1473 Beryllium: Sampling and Analysis
- 1474 Skiing Trauma and Safety: Sixteenth Volume
- 1475 Effects of Radiation on Materials: 22nd Symposium
- 1476 Pendulum Impact Machines: Procedures and Specimens
- 1477 Biofuels
- 1478 Pesticide Formulations and Delivery Systems: 26th Volume
- 1479 Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres, 11th Volume
- 1480 Fatigue and Fracture Mechanics: 35th Volume
- 1481 Fatigue and Fracture of Medical Metallic Materials and Devices
- 1482 Contaminated Sediments: Evaluation and Remediation Techniques
- 1484 Performance and Durability of the Window—Wall Interface
- 1486 Pavement Surface Condition/Performance Assessment
- 1487 Structural Integrity of Fasteners Including Effects of Environmental and Stress Corrosion Cracking: 3rd Vol.
- 1488 Durability of Building and Construction Sealants and Adhesives: 2nd Ed.
- 1489 Oxidation and the Testing of Turbine Oils
- 1490 Reactor Dosimetry: 12th International Symposium
- 1491 Engine Coolant Technologies: 5th Volume
- 1492 Effects of Radiation on Materials: 23rd International Symposium
- 1493 Repair, Retrofit, and Inspection of Building Exterior Wall Systems
- 1494 Natural Cement
- 1495 Heat-Air-Moisture Transport: Measurements on Building Materials
- 1496 Masonry
- 1497 Residual Stress Effects on Fatigue and Fracture Testing and Incorporation of Results into Design
- 1499 Dimension Stone Use in Building Construction
- 1500 Pesticide Formulations and Delivery Systems: 27th Volume
- 1501 Automotive Lubricant Testing and Additive Development
- 1502 Small Specimen Test Techniques: 5th Volume
- 1503 Common Ground, Consensus Building, and Continual

STANDARDS SOURCE on DVD

- Complete Collection
- Building Codes/Construction Combo Collection
- ASTM Standards in Building Codes
- Construction Collection
- DOD-Referenced Collection
- Geoenvironmental Collection
- Geotechnical Collection
- Metals Collection
- Paints, Related Coatings, and Aromatic Collection
- Petroleum Collection
- Plastics/Plastic Piping Systems Collection
- Rubber Collection
- Textiles Collection

UOP LABORATORY TEST METHODS

- Improvement: Standards and Sustainable Building
- 1504 Roofing Research and Standards Development, 6th Volume
- 1505 Zirconium in the Nuclear Industry: 15th International Symposium
- 1506 Advances in Electrochemical Techniques for Corrosion Monitoring and Measurement
- 1507 Pesticide Formulations and Delivery Systems, 28th Volume: Global Trends and Regulatory Drivers in the Crop Protection Industry
- 1508 Fatigue and Fracture Mechanics: 36th Volume
- 1509 Up Against the Wall: An Examination of Building Envelope Interface
- 1510 Skiing Trauma and Safety: 17th Volume
- 1511 Recent Advancement in Concrete Freezing-Thawing (F-T) Durability
- 1512 Masonry
- 1513 Effects of Radiation on Nuclear Materials and the Nuclear Fuel Cycle: 24th Volume
- 1514 Durability of Building and Construction Sealants and Adhesives: 3rd Volume
- 1515 Fatigue and Fracture of Medical Metallic Materials and Devices: 2nd Volume
- 1516 Safety in Ice Hockey: 5th Volume
- 1517 Advances in State of the Art of Fire Testing
- 1518 Contaminated Sediments: Sustainable Management and Remediation
- 1519 Heat-Air-Moisture Transport: Measurements and Implications in Buildings, 2nd Volume
- 1520 Pesticide Formulations and Delivery Systems: 29th Volume
- 1521 Testing and Use of Environmentally Friendly Acceptable Lubricants
- 1522 Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres: 12th Volume
- 1523 Quenching and Cooling, Residual Stress and Distortion Control
- 1524 Bearing Steel Technology, 8th Volume: Developments in Rolling Bearing Steels and Testing
- 1525 Skiing Trauma and Safety: 18th Vol.
- 1526 Fatigue and Fracture Mechanics, 37th Volume
- 1527 Pesticide Formulations and Delivery Systems, 30th Volume: Regulations and Innovation
- 1528 Plastic Pipe and Fittings
- 1529 Zirconium in the Nuclear Industry: 16th International Symposium
- 1530 Lead free Solders
- 1531 Mobile Bearing Knee Replacement
- 1533 Surface and Dermal Sampling
- 1534 Film and Nucleate Boiling Processes
- 1536 In-Service Lubricant and Machine Analysis, Diagnostics, and Prognostics
- 1537 Pesticide Formulations and Delivery Systems, 31st Volume: Innovative Green Chemistries for the 21st Century
- 1538 Roofing Research and Standards Development: 7th Volume
- 1539 Creep-Fatigue Interactions: Test Methods and Models
- 1541 Uncertainty with Fire Standards