

ASTM Volume 15.08, November 2025

E2802/E2802M-21e1 Standard Test Method for Evaluating Response Robot Mobility Using Variable Hurdle Obstacles

F3278-20 Standard Performance Specifications and Test Methods for Hand-Held Metal Detectors Used in Safety and Security

F3020-20 Standard Performance Specifications and Test Methods for Hand-Worn Metal Detectors Used in Safety and Security

E3003-20 Standard Practice for Body Armor Wearer Measurement and Fitting of Armor

F3016/F3016M-19 Standard Test Method for Surrogate Testing of Vehicle Impact Protective Devices at Low Speeds

E2854/E2854M-21 Standard Test Method for Evaluating Response Robot Radio Communications Line-of-Sight Range

E3276/E3276M-21 Standard Test Method for Assessing Impact Energy and Precision of Direct-fire, Single-projectile Less Lethal Impact Rounds Used by Public Safety Officers

E2842-14(2021) Standard Guide for Credentialing for Access to an Incident or Event Site

E3289-21 Standard Guide for Using Equipment and Assays for Field Detection of Fentanyl and Fentanyl-Related Compounds

E3243-21 Standard Specification for Field Detection Equipment and Assays Used for Fentanyl and Fentanyl-Related Compounds

E3290-21 Standard Test Method for Establishing Performance of Equipment and Assays for Field Detection of Fentanyl and Fentanyl-Related Compounds

E2520-21 Standard Practice for Measuring and Scoring Performance of Trace Explosive Chemical Detectors

E3236/E3236M-21 Standard Specification for Ballistic-resistant Barriers Used in Homeland Security or Public Safety Applications

E2770-17 Standard Guide for Operational Guidelines for Initial Response to Suspected Biological Agents and Toxins

F3006-20 Standard Specification for Ball Drop Impact Resistance of Laminated Architectural Flat Glazing

E2458-17 Standard Practices for Bulk Sample Collection and Swab Sample Collection of Visible Powders Suspected of Being Biological Agents and Toxins from Nonporous Surfaces

E3132/E3132M-17 Standard Practice for Evaluating Response Robot Logistics: System Configuration

E2933-21 Standard Specification for Stationary Point Chemical Vapor Detectors (SPCVD) for Homeland Security Applications

E2885-21 Standard Specification for Handheld Point Chemical Vapor Detectors (HPCVD) for Homeland Security Applications

E2639-12(2018) Standard Test Method for Blast Resistance of Trash Receptacles

E2740-12(2018) Standard Specification for Trash Receptacles Subjected to Blast Resistance Testing

E2831/E2831M-11(2018) Standard Guide for Deployment of Blast Resistant Trash Receptacles in Crowded Places

E2991/E2991M-17 Standard Test Method for Evaluating Response Robot Mobility: Traverse Gravel Terrain

E2805-18 Standard Practice for Measurement of the Biological Activity of Ricin

F2247-18 Standard Test Method for Metal Doors Used in Blast Resistant Applications (Equivalent Static Load Method)

F1247-89(2018) Standard Specification for Intrusion Resistant Generic Vault Structures

F1642/F1642M-17 Standard Test Method for Glazing and Glazing Systems Subject to Airblast Loadings

F2912-17 Standard Specification for Glazing and Glazing Systems Subject to Airblast Loadings

F967-03(2018) Standard Practice for Security Engineering Symbols

F792-17e1 Standard Practice for Evaluating the Imaging Performance of Security X-Ray Systems

A627-03(2019) Standard Test Methods for Tool-Resisting Steel Bars, Flats, and Shapes for Detention and Correctional Facilities

F3296-19 Standard Practice for Commercial Application of Electric Security Fences

F3297-19 Standard Practice for Corrections Application for Non-Lethal Electric Security Fences

F3277-19 Standard Specification for Cantilevered Steel Bunks Used in Detention and Correctional Facilities

F1450-12a(2019) Standard Test Methods for Hollow Metal Swinging Door Assemblies for Detention and Correctional Facilities

F1577-05(2019) Standard Test Methods for Detention Locks for Swinging Doors

F1643-05(2019) Standard Test Methods for Detention Sliding Door Locking Device Assembly

F1592-12(2019) Standard Test Methods for Detention Hollow Metal Vision Systems

F1758-05(2019) Standard Test Methods for Detention Hinges Used on Detention-Grade Swinging Doors

F1915-05(2019) Standard Test Methods for Glazing for Detention Facilities

F2322-12(2019) Standard Test Methods for Physical Assault on Vertical Fixed Barriers for Detention and Correctional Facilities

F2542-05(2019) Standard Test Methods for Physical Assault on Ventilation Grilles for Detention and Correctional Facilities

F2248-19 Standard Practice for Specifying an Equivalent 3-Second Duration Design Loading for Blast Resistant Glazing Fabricated with Laminated Glass

E3212-19 Standard Guide for Selection and Procurement of Protective Gloves Worn by Law Enforcement and Corrections

F3356-19a Standard Practice for Conformity Assessment of Metal Detectors Used in Safety and Security

E3195-19 Standard Guide for Body Armor Program Management

E3187/E3187M-19 Standard Specification for Less Lethal Aerosol Devices Used by Law Enforcement, Corrections, and Other Public Safety Officers

E3215-19a Standard Practice for Certification of Less Lethal Aerosol Devices Used by Law Enforcement, Corrections, and Other Public Safety Officers

E2804-11(2020) Standard Test Method for Evaluating Emergency Response Robot Capabilities: Mobility: Confined Area Obstacles: Stairs/Landings

E2830-11(2020) Standard Test Method for Evaluating the Mobility Capabilities of Emergency Response Robots Using Towing Tasks: Grasped Sleds

E2829-11(2020) Standard Test Method for Evaluating Emergency Response Robot Capabilities: Mobility: Maneuvering Tasks: Sustained Speed

E2803-11(2020) Standard Test Method for Evaluating Emergency Response Robot Capabilities: Mobility: Confined Area Obstacles: Inclined Planes

E2801-11(2020) Standard Test Method for Evaluating Emergency Response Robot Capabilities: Mobility: Confined Area Obstacles: Gaps

E2677-20 Standard Test Method for Estimating Limits of Detection in Trace Detectors for Explosives and Drugs of Interest

E2827/E2827M-20 Standard Test Method for Evaluating Response Robot Mobility Using Crossing Pitch/Roll Ramp Terrains

E2826/E2826M-20 Standard Test Method for Evaluating Response Robot Mobility Using Continuous Pitch/Roll Ramp Terrains

E2828/E2828M-20 Standard Test Method for Evaluating Response Robot Mobility Using Symmetric Stepfields Terrains

E3062/E3062M-20 Standard Specification for Indoor Ballistic Test Ranges for Small Arms and Fragmentation Testing of Ballistic-resistant Items

E3068-20 Standard Test Method for Contact Measurement of Backface Deformation in Clay Backing During Body Armor Testing

E3086-20 Standard Practice for Creating Appliques for Use in Testing of Nonplanar Soft Body Armor Designed for Females

E3112/E3112M-20 Standard Test Method for Ballistic-resistant Products and Shoot Packs

E3192/E3192M-20 Standard Practice for Soft Armor Conditioning by Tumbling

F2766-11(2020) Standard Test Method for Boat Barriers

E2915-13(2020) Standard Guide for Emergency Operations Center (EOC) Management

E2950-14(2020) Standard Specification for Metal Canopy Systems

E2951-13(2020)e1 Standard Guide for Community Emergency Preparedness for Persons with Disabilities

E2855-12(2021) Standard Test Method for Evaluating Emergency Response Robot Capabilities: Radio Communication: Non-Line-of-Sight Range

C1270-97(2021) Standard Practice for Detection Sensitivity Mapping of In-Plant Walk-Through Metal Detectors

F1233-21 Standard Test Method for Security Glazing Materials And Systems

F3038-21 Standard Test Method for Timed Evaluation of Forced-Entry-Resistant Systems

F3057-21 Standard Test Method for Electromagnetic Shielding Effectiveness of Glazings

E2852-13(2021) Standard Guide for Acquisition, Maintenance, Storage, and Use of Hazardous Material Detection Instrumentation

E2851/E2851M-13(2021) Standard Specification for Ruggedness Requirements for HAZMAT Instrumentation

F883-13(2022) Standard Performance Specification for Padlocks

E3211-22 Standard Practice for Selection, Integration, and Verification of Active Vehicle Barrier Safety Devices

F3455/F3455M-22 Standard Practice for Establishing the Minimum- and Maximum-Width Configurations for Crash Testing of Exceptionally Long Variable-Width Vehicle Barriers

E769-22 Standard Test Methods for Odor of Methanol, Ethanol, n-Propanol, and Isopropanol

E3310/E3310M-22 Standard Test Method for Evaluating Ground Robot Capabilities and Remote Operator Proficiency: Maneuvering: Align Ground Contacts with Parallel Rails

E3311/E3311M-22 Standard Test Method for Evaluating Ground Robot Capabilities and Remote Operator Proficiency: Obstacles: Variable Height Rails

F1534-22 Standard Test Method for Determining Changes in Fire-Test-Response Characteristics of Cushioning Materials After Water Leaching

F1870-22 Standard Guide for Selection of Fire Test Methods for the Assessment of Upholstered Furnishings in Detention and Correctional Facilities

E3348/E3348M-22 Standard Guide for Body Armor for Non-Law Enforcement First Responders

F1550-22 Standard Test Method for Determination of Fire-Test-Response Characteristics of Components or Composites of Mattresses or Furniture for Use in Correctional Facilities after Exposure to Vandalism, by Employing a Bench Scale Oxygen Consumption Calorimet

E2853/E2853M-22 Standard Test Method for Evaluating Ground Response Robot Capabilities: Search Tasks

E3349/E3349M-22 Standard Test Method for Evaluating Ground Robot Capabilities and Remote Operator Proficiency: Terrains: K-Rails

F2956-22 Standard Test Methods for Anchor Systems Used for Detention Hollow Metal Systems

E3111/E3111M-22 Standard Test Methods for Ballistic Resistant Head Protection

E3350-22 Standard Guide for Community Resilience Planning for Buildings and Infrastructure

E3004-22 Standard Specification for Preparation and Verification of Clay Blocks Used in Ballistic-Resistance Testing of Torso Body Armor

E3110/E3110M-22 Standard Test Method for Collection of Ballistic Limit Data for Ballistic-resistant Torso Body Armor and Shoot Packs

F3566-22 Standard Performance Specifications and Test Methods for Walk-Through Metal Detectors Used in Safety and Security

E3342/E3342M-22e1 Specification for Nonballistic-resistant Helmets
Specifically Designed to be Worn by Law Enforcement and Corrections Officers
When Maintaining Order in Violent Situations

E2542-08(2022) Standard Specification for Portable Water Heaters Used at
Personnel Decontamination Stations

E2543-08(2022) Standard Specification for Portable Air Heaters Used at
Personnel Decontamination Stations and Shelters

F476-23 Standard Test Methods for Security of Swinging Door Assemblies

E3078/E3078M-23 Standard Practice for Conditioning of Hard Armor Test Items

E3343/E3343M-23 Test Methods for Nonballistic-resistant Helmets Worn by
Law Enforcement and Corrections

E3380/E3380M-23 Standard Test Method for Evaluating Ground Response
Robot Endurance Using Reproducible Terrains

E3107/E3107M-23 Standard Test Method for Resistance to Penetration and
Backface Deformation for Ballistic-resistant Torso Body Armor and Shoot Packs

F3561-23 Standard Test Method for Forced-Entry-Resistance of Fenestration
Systems After Simulated Active Shooter Attack

E3113-23 Standard Specification for Ballistic-resistant Vehicle Door Panels
Used by Public Safety Agencies

E3002-15(2023) Standard Practice for Assessing the Comparative Efficacy of
Products Used for the Decontamination of Chemical Warfare Agents (CWAs) on
Skin

E3408/E3408M-23 Standard Test Method for Evaluating Ground Response
Robot Capabilities: Dexterity: Linear Inspection

F2656/F2656M-23 Standard Test Method for Crash Testing of Vehicle Security
Barriers

E2601-23 Standard Practice for Radiological and Nuclear Emergency Response

E3395-23 Standard Test Method for Characterizing Performance of Field Screening Devices for the Identification of Biological Agents

E3394-23 Standard Specification for Field Screening Devices Used for Identification of Biological Agents

F1157-04(2023) Standard Practice for Classifying the Relative Performance of the Physical Properties of Security Seals

F1158-94(2023) Standard Guide for Inspection and Evaluation of Tampering of Security Seals

F3279-24 Standard Test Method for Ballistic-Resistant Security Glazing Materials

F3664-24 Standard Practice for Blast Testing

E3426/E3426M-24 Standard Test Method for Evaluating Aerial Response Robot Endurance

E3005-24 Standard Terminology for Body Armor and Ballistic Protection

F1090-15(2024) Standard Classification for Bank and Mercantile Vault Construction

E3299/E3299M-24 Standard Test Methods for Compression Resistance of Helmets

E3368/E3368M-24 Standard Specification for Ballistic-Resistant Helmets Worn by U.S. Public Safety Officers

E2521-24 Standard Terminology for Evaluating Response Robot Capabilities

E3095-17(2024) Standard Guide for Surrogate Materials for Field Evaluation of Nucleic Acid-Based On-Site Biological Assessment Technologies

E2800-11(2024) Standard Practice for Characterization of Bacillus Spore Suspensions for Reference Materials

E3108-18(2024) Standard Practice for Conformity Assessment of Protective Gloves Worn by Law Enforcement and Corrections Officers

E3422/E3422M-24 Standard Specification for Protective Helmets Worn by Pedestrian Roadway Workers

E3131-17(2024) Standard Specification for Nucleic Acid-Based Systems for Bacterial Pathogen Screening of Suspicious Visible Powders

E3109-18(2024) Standard Specification for Protective Gloves Worn by Law Enforcement and Corrections Officers

F2697-24 Standard Test Methods for Physical Assault on Overhead Horizontal Fixed Barriers for Detention and Correctional Facilities

E2592/E2592M-24 Standard Practice for Evaluating Response Robots: Logistics: Packaging and Setup Time

E2952-24 Standard Specification for Air-Purifying Respiratory Protective Smoke Escape Devices (RPED)

E3453/E3453M-24 Standard Specification for Ballistic-Resistant Body Armor Accessories

F1448-24 Standard Guide for Selection of Security Technology for Protection Against Counterfeiting, Alteration, Diversion, Duplication, Simulation, and Substitution (CADDSS) of Products or Documents

F3727-24 Standard Test Method for Fire Testing of Vandalized Upholstered Furniture

C1238-24 Standard Guide for Installation of Walk-Through Metal Detectors

F2401-24 Standard Guide for Security Checkpoint Screening of Persons with Medical Devices Using Metal Detectors

F571-87(2024) Standard Practice for Installation of Exit Devices in Security Areas

F832-90(2024) Standard Classification for Security Seals

F946-85(2024) Standard Guide for Establishing Security Seal Control and Accountability Procedures

F2155-01(2024) Standard Specification for Performance of Hasps and Other Attachment Devices for Padlocks or Seals

F1699-96(2024) Standard Classification for Passive Fiber Optic Seals

F2348-04(2024) Standard Performance Specification for Privacy Padlocks

F3217-17(2024) Standard Guide for Security Fasteners

F2927-21(2024) Standard Test Method for Door Systems Subject to Airblast Loadings

E2771-24 Standard Terminology for Homeland Security Applications

F3007-24 Standard Test Method for Ball Drop Impact Resistance of Laminated Architectural Flat Glass

E2566/E2566M-24 Standard Test Method for Evaluating Response Robot Sensing: Visual Acuity

E3347/E3347M-24a Standard Specification for Ballistic-Resistant Shields Used by Law Enforcement Officers

E3141/E3141M-24 Standard Test Method for Ballistic Resistant Shields for Law Enforcement

E2992/E2992M-24 Standard Test Method for Evaluating Response Robot Mobility: Traverse Sand Terrain