E2374-16 Standard Guide for Acoustic Emission System Performance Verification
E2375-16 Standard Practice for Ultrasonic Testing of Wrought Products
E2422-17 Standard Digital Reference Images for Inspection of Aluminum Castings
E2446-16 Standard Practice for Manufacturing Characterization of Computed Radiography Systems
E2479-16 Standard Practice for Measuring the Ultrasonic Velocity in Polyethylene Tank Walls Using Lateral Longitudinal (LCR) Waves
E2533-17e1 Standard Guide for Nondestructive Testing of Polymer Matrix Composites Used in Aerospace Applications
E2534-15 Standard Practice for Process Compensated Resonance Testing Via Swept Sine Input for Metallic and Non-Metallic Parts
E2580-17 Standard Practice for Ultrasonic Testing of Flat Panel Composites and Sandwich Core Materials Used in Aerospace Applications
E2581-14 Standard Practice for Shearography of Polymer Matrix Composites and Sandwich Core Materials in Aerospace Applications
E2582-07(2014) Standard Practice for Infrared Flash Thermography of Composite Panels and Repair Patches Used in Aerospace Applications
E2597/E2597M-14 Standard Practice for Manufacturing Characterization of Digital Detector Arrays
E2598/E2598M-13 Standard Practice for Acoustic Emission Examination of Cast Iron Yankee and Steam Heated Paper Dryers
E2660-17 Standard Digital Reference Images for Investment Steel Castings for Aerospace Applications
E2661/E2661M-15 Standard Practice for Acoustic Emission Examination of Plate-like and Flat Panel Composite Structures Used in Aerospace Applications
E2662-15 Standard Practice for Radiographic Examination of Flat Panel Composites and Sandwich Core Materials Used in Aerospace Applications

E2663-14 Standard Practice for Digital Imaging and Communication in Nondestructive Evaluation (DICONDE) for Ultrasonic Test Methods

E2669-16e1 Standard Digital Reference Images for Titanium Castings

E2698-18 Standard Practice for Radiographic Examination Using Digital Detector Arrays


E2700-14 Standard Practice for Contact Ultrasonic Testing of Welds Using Phased Arrays

E2736-17 Standard Guide for Digital Detector Array Radiography


E2775-16 Standard Practice for Guided Wave Testing of Above Ground Steel Pipework Using Piezoelectric Effect Transduction

E2861-16 Standard Test Method for Measurement of Beam Divergence and Alignment in Neutron Radiologic Beams

E2862-18 Standard Practice for Probability of Detection Analysis for Hit/Miss Data

E2863-17 Standard Practice for Acoustic Emission Examination of Welded Steel Sphere Pressure Vessels Using Thermal Pressurization

E2868-17 Standard Digital Reference Images for Steel Castings up to 2 in. (50.8 mm) in Thickness

E2869-17 Standard Digital Reference Images for Magnesium Castings


E2904-17 Standard Practice for Characterization and Verification of Phased Array Probes

E2905/E2905M-13 Standard Practice for Examination of Mill and Kiln Girth Gear Teeth—Electromagnetic Methods
E2906/E2906M-18 Standard Practice for Acoustic Pulse Reflectometry Examination of Tube Bundles


E2928/E2928M-17 Standard Practice for Examination of Drillstring Threads Using the Alternating Current Field Measurement Technique

E2929-18 Standard Practice for Guided Wave Testing of Above Ground Steel Piping with Magnetostrictive Transduction

E2930-13 Standard Practice for Pressure Decay Leak Test Method


E2973-15 Standard Digital Reference Images for Inspection of Aluminum and Magnesium Die Castings

E2981-15 Standard Guide for Nondestructive Testing of the Composite Overwraps in Filament Wound Pressure Vessels Used in Aerospace Applications

E2982-14 Standard Guide for Nondestructive Testing of Thin-Walled Metallic Liners in Filament-Wound Pressure Vessels Used in Aerospace Applications

E2983-14 Standard Guide for Application of Acoustic Emission for Structural Health Monitoring

E2984/E2984M-14 Standard Practice for Acoustic Emission Examination of High Pressure, Low Carbon, Forged Piping using Controlled Hydrostatic Pressurization

E2985/E2985M-14 Standard Practice for Determination of Metal Purity Based on Elastic Constant Measurements Derived from Resonant Ultrasound Spectroscopy

E3022-15 Standard Practice for Measurement of Emission Characteristics and Requirements for LED UV-A Lamps Used in Fluorescent Penetrant and Magnetic Particle Testing

E3023-15 Standard Practice for Probability of Detection Analysis for â Versus aData

E3024/E3024M-16 Standard Practice for Magnetic Particle Testing for General Industry

E3044/E3044M-16e1 Standard Practice for Ultrasonic Testing of Polyethylene Butt Fusion Joints

E3045-16 Standard Practice for Crack Detection Using Vibroacoustic Thermography
E3052-16 Standard Practice for Examination of Carbon Steel Welds Using Eddy Current Array


E3100-17 Standard Guide for Acoustic Emission Examination of Concrete Structures