

Aggregate - E 329 - Standard Specification for Agencies Engaged in Construction Inspection, Testing, or Special Inspection Aggregate - C 535 - Los Angeles Abrasion Resistance on Large Size Coarse Aggregate Aggregate - C 566 - Total Moisture Content Aggregate - C 586 - Alkali Reactivity of Carbonate Rocks (Rock Cylinder Method) Aggregate - C 702 - Reducing Samples to Testing Size Aggregate - C 1077 - Concrete and Concrete Aggregate Testing Standards (Quality Standards) Aggregate - C 1077 - Concrete and Concrete Aggregate Testing Standards (Quality Standards) Aggregate - D 2419 - Sand Equivalent Value Aggregate - D 3666 - Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials Aggregate - D 3744 - Aggregate Durability Index Aggregate - D 5821 - Percentage of Fractured Particles in Coarse Aggregate Aggregate - D 6928 - Resistance of Coarse Agg to Degradation by Abrasion in the Micro-Deval Apparatus Aggregate - D 7428 - Resistance of Fine Aggregate to Degradation by Abrasion in the Micro-Deval Apparatus

Aggregate - C 295 - Petrographic Examination

BITUMINOUS
Bituminous - T 30 - AASHTO - Sieve Analysis of Extracted Aggregates Bituminous - R 68 - AASHTO R68 - Preparation of Asphalt Mixes by Marshall Apparatus Bituminous - T 166 - AASHTO - Bulk SG Using SSD (Cores) Bituminous - T 245 - AASHTO - Marshall Stability and Flow Bituminous - T 269 - AASHTO - Perxcent Air Voids Bituminous - T 275 - AASHTO - Bulk SG of Asphalt Using Paraffin-Coated Cores Bituminous - T 275 - AASHTO - Bulk SG of Asphalt Using Paraffin-Coated Cores Bituminous - T 275 - AASHTO - Bulk SG of Asphalt Using Paraffin-Coated Cores Bituminous - D 546 - Sieve Analysis of Mineral Filler Bituminous - D 546 - Sieve Analysis of Mineral Filler Bituminous - D 2041 - Theoretical Maximum Specific Gravity & Density (Rice) Bituminous - D 2041 - Theoretical Maximum Specific Gravity & Density (Rice) Bituminous - D 2172 - Quantitative Extraction Bituminous - D 2172 - Quantitative Extraction Bituminous - D 276 - Bulk Specific Gravity and Density Bituminous - D 3549 - Thickness or Height of Compacted Asphalt Mixture Specimens Bituminous - D 3549 - Thickness or Height of Compacted Asphalt Mixture Specimens Bituminous - D 3666 - Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials Bituminous - D 5444 - Mechanical Size Analysis of Extracted Aggregate Bituminous - D 5444 - Mechanical Size Analysis of Extracted Aggregate Bituminous - D 6926 - Preparation of Bituminous Specimens using Marshall Bituminous - D 6927 - Marshall Stability and Flow of Bituminous Mixtures

CONCRETE

Concrete - C 31 - Making and Curing Test Specimens in the Field Concrete - C 39 - Compressive Strength of Cylindrical Specimens Concrete - C 42 - Drilled Cores and Sawed Beams Concrete - C 78 - Flexural Strength by Third Point Loading Concrete - C 138 - Unit Weight and Air Content by Gravimetric Concrete - C 143 - Slump Concrete - C 157 - Length Change of Concrete and Mortars Concrete - C 172 - Sampling Concrete - C 173 - Air Content by Volumetric ***required if C231 not performed*** Concrete - C 174 - Concrete Thickness by Drilled Cores Concrete - C 192 - Making and Curing Test Specimens in Laboratory Concrete - C 215 - Fundamental Frequencies of Concrete Concrete - C 231 - Air Content by Pressure *** required if C173 not performed*** Concrete - C 293 - Flexural Strength by Center Point Loading Concrete - E 329 - Standard Specification for Agencies Engaged in Construction Inspection, Testing, or Special Inspection Concrete - C 403 - Time of Setting by Penetration Resistance Concrete - C 418 - Abrasion Resistance by Sand Blasting Concrete - C 469 - Static Modulus of Elasticity and Poisson's Ratio Concrete - C 496 - Splitting Tensile Strength Concrete - C 511 - Moist Cabinets, Moist Rooms, Water Storage Tanks Concrete - C 512 - Creep of Concrete in Compression Concrete - C 617 - Capping Cylindrical Specimens Concrete - C 642 - Density, Absorption, and Voids Concrete - C 666 - Freezing & Thawing Concrete Specimens Concrete - C 672 - Scaling Resistance by Deicing Chemicals Concrete - C 803 - Penetration Resistance of Hardened Concrete Concrete - C 805 - Rebound Number of Hardened Concrete Concrete - C 1064 - Temperature of Concrete Concrete - C 1077 - Concrete and Concrete Aggregate Testing Standards (Quality Standards) Concrete - C 1152 - Acid-Soluble Chloride in Concrete Concrete - C 1218 - Water-Soluble Chloride in Concrete Concrete - C 1231 - Unbonded Caps Concrete - C 1542 - Measuring Length of Concrete Cores Concrete - C 1567 - Potential Alkali Silica Reactivity Cementitious Materials and Aggregate Accelerated Mortar Bar Method

MASONRY

- Masonry C 67 Sampling and Testing Brick and Structural Clay Tile
- Masonry C 109 Compressive Strength of Cement Mortars Using Cube Specimens
- Masonry C 140 Sampling and Testing Concrete Masonry and Related Units
- Masonry C 185 Air Content of Hydraulic Cement Mortar
- Masonry C 270 Mortar for Unit Masonry
- Masonry C 305 Mechanical Mixing of Cement Pastes & Mortars of Plastic Consistency Masonry C 426 Linear Drying Shrinkage of Concrete Masonry Units
- Masonry C 511 Mixing Rooms, Moist Cabinets, Cure Tanks
- Masonry C 1019 Sampling and Testing Grout
- Masonry C 1314 Compressive Strength of Masonry Prisms
- Masonry C 1437 Flow of Hydraulic Cement Mortar
- Masonry C 1437 Flow of Hydraulic Cement Mortar
- Masonry C 1506 Water Retention of Hydraulic Cement-Based Mortars and Plasters

Masonry - C 1552 - Capping Concrete Masonry Units and Related for Compression Testing

ROCK	
Rock - D 3967 - Tensile Strength, Splitting (Brazilian) Method	
Rock - D 4543 - Preparing Rock Core Specimens and Determining Tolerances	
Rock - D 4644 - Slake Durability of Shales and Weak Rocks	
Deals D 5240 Evaluating Durchility of Deals for Evanian Control Llaing Codium Sulfate or Magnesium Sulfate	

Rock - D 5240 - Evaluating Durability of Rock for Erosion Control Using Sodium Sulfate or Magnesium Sulfate Rock - D 5312 - Durability of Rock to Freezing and Thawing Rock - D 5313 - Durability of Rock to Wetting and Drying Rock - D 5731 - Point Load Index Rock - D 6473 - Specific Gravity and Absorption of Rock for Erosion Control Rock - D 7012 - Compressive Strength & Elastic Moduli of Rock Core Specimens - Method C - Uniaxial Comp. Strength