Fasteners & Metals Program

Testing Schedule

Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Shipping of samples	Early February	Early May	Early August	Early November
Due Date	Mid March	Mid June	Mid September	Mid December
Report	Early April	Early July	Early October	Early January
List of tests	101 Round Dimensional 105 Tensile Properties, Flat Aluminum 110 Tensile Properties, Pre-machined Round Steel 119 Rockwell Hardness (B Scale) 121 Microhardness (Knoop & Vickers) 135 Brinell Hardness 140 Tensile Properties, Lab-machined Round Steel 170 Chemical Analysis, Carbon & Low Alloy Steel	115 Fastener Wedge Tensile(10˚) 116 Fastener Axial Tensile 118 Rockwell Hardness (C Scale) 120 Rockwell Hardness (C Scale) 125 Rockwell (C Scale) Hardness of Externally Threaded Fasteners. 126 Vickers Hardness of Externally Threaded Fasteners 127 Fastener Wedge Tensile (10˚) Metric 128 Fastener Axial Tensile-Metric 129 Fastener Double Shear 130 Tensile Properties, Lab-machined Flat Steel 136 Rockwell Superficial Hardness (30N) 145 Case Depth 150 Chemical Analysis, Nickel-based Alloy 180 Chemical Analysis, Corrosion Resistant Steel	101 Round Dimensional 105 Tensile Properties, Flat Aluminum 110 Tensile Properties, Pre-machined Round Steel 118 Rockwell Hardness (B Scale) 119 Rockwell Hardness (B Scale) 121 Microhardness (Knoop & Vickers) 135 Brinell Hardness 140 Tensile Properties, Lab-machined Round Steel 170 Chemical Analysis, Carbon & Low Alloy Steel	115 Fastener Wedge Tensile(10˚) 116 Fastener Axial Tensile 120 Rockwell Hardness (C Scale) 125 Rockwell (C Scale) Hardness of Externally Threaded. Fasteners. 126 Vickers Hardness of Externally Threaded Fasteners. 127 Fastener Wedge Tensile (10˚) Metric 128 Fastener Axial Tensile-Metric 129 Fastener Double Shear 130 Tensile Properties, Lab-machined Flat Steel 136 Rockwell Superficial Hardness (30N) 145 Case Depth 160 Chemical Analysis, Copper-based Alloy 180 Chemical Analysis, Corrosion Resistant Steel