

Scope of Accreditation For AGM Con-Test

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In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **AGM Con-Test** to perform the following **Tests**:

Accreditation granted through: **January 27, 2010**

Testing

Technology	Range, when necessary	Methods Used	Product Types	Remarks
Tension/ Compression/ Shear	0 lb to 60 000 lb	ASTM E 6, ASTM E 8 ASTM E 9, ASTM E 111 ASTM E 517, ASTM E 190, ASTM 290 ASTM E 646, ASTM F 606 ASTM A 370 ASME QW-462.1	Flat, Round, Tubular, Fasteners, Structural shapes, Welded Specimens Metal & Plastic Products	Non- standardized/Custo m designed tests including
Hardness	Rockwell A, B, C Superficial 15T, 15N, 30T 30N, 45T, 45N	ASTM E 18 ASTM E 92 ASTM A 370 ASTM E 140 ASTM F 606	Metal products	
Bend Test	60 000 lb	ASTM E 190, ASTM E 290 ASTM A 370, ASTM E 855	Metallic strips or sheets & Metallic strips or sheets for spring applications	
Circle Grid Analysis		SAE J863	Metallic sheet products	
Micro-Hardness Test	2 grf to 2 000 grf	ASTM E 384 Vickers and Knoop	Metal products	




Technology	Range, when necessary	Methods Used	Product Types	Remarks
Metallography		ASTM E 3, ASTM E 381, ASTM E 340, ASTM E 407, ASTM E 562, ASTM E 574 ASTM E 2014, ASTM E 45 ASTM E 112, ASTM E 1077 ASTM E 1268 ASTM E 1181	Steel and Iron-based products	Inclusion Content, Grain Size, De-carburization, Case Depth/Coating Depth Determination
Notched Bar Impact Testing	0 ft/lb to 240 ft/lb -192 °C to 0 °C	ASTM E 23	Metallic Materials	Room Temperature, Sub-Zero Temperature
Optical Emission Vacuum Spectrometry		ASTM E 415 ASTM E 1086	Carbon & Low-alloy Steel Stainless Steel Tool Steel	
Coating Weight		ASTM A 90	Steel and Iron-based products	

Note:

- 1) This laboratory offers commercial testing service.

Approved By: _____


R. Douglas Leonard
Chief Technical Officer

Date: December 18, 2008

Revised: 10/5/07

Revised: 9/25/08

Revised: 12/18/08