



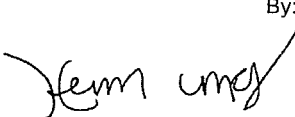
American Metal Group
 290 Lower Bon Air Road
 Sylacauga, AL 35150
 Tel 205.433.6680

Material Certification

Customer:
 Ship To:
 Customer PO No:
 American Metal Group Order No: **37881**
 Order Line: **3**
 Shipped Qty: **4195**
 American Metal Group Part No: **CDR 1018 1.250X240**
 Customer Part No: **9210820**
 Country of Origin: **USA**
 Rolled Mill: **Alton Steel, Inc**
 Melted Mill: **Alton Steel, Inc**
 Grade: **1018**
 Heat: **234142 LOT 1.313**
 Note: **Meets ASTM A108-18 specification**

Material Specification Type	Material Specification	Actual
Chemistry	Carbon	0.17 %
	Manganese	0.72 %
	Phosphorus (max)	0.019 %
	Sulfur (max)	0.026 %
	Silicon	0.2 %
	Copper	0.24 %
	Nickel	0.08 %
	Chromium	0.163 %
	Molybdenum	0.017 %
	Vanadium	0.006 %
	Columbium	0.004 %
Aluminum	0.007 %	

No weld repair performed on the material.
 No Mercury used in the production of this material.
 Meets EN10204 3.1

By: 
 Authorized Representative