



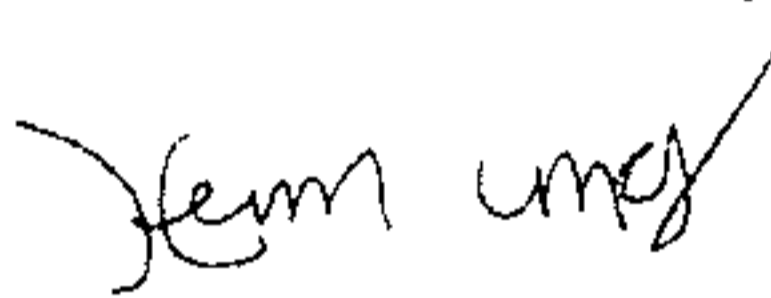
American Metal Group
 290 Lower Bon Air Road
 Sylacauga, AL 35150
 Tel 205.433.6680

Material Certification

Ship To: **New Century**
 Customer PO No: **4500558903**
 American Metal Group Order No: **44619**
 Order Line: **1**
 Shipped Qty: **8670**
 American Metal Group Part No: **CDR 1018 2.000X240**
 Customer Part No: **9220020**
 Country of Origin: **USA**
 Rolled Mill: **Alton Steel, Inc**
 Melted Mill: **Alton Steel, Inc**
 Grade: **1018**
 Heat: **234692 LOT 2.063**
 Note: **Meets ASTM A108-18 specification**

| Material Specification Type | Material Specification | Actual |
|-----------------------------|------------------------|---------|
| Chemistry | Carbon | 0.17 % |
| | Manganese | 0.84 % |
| | Phosphorus (max) | 0.010 % |
| | Sulfur (max) | 0.020 % |
| | Silicon | 0.19 % |
| | Copper | 0.22 % |
| | Nickel | 0.07 % |
| | Chromium | 0.089 % |
| | Molybdenum | 0.019 % |
| | Vanadium | 0.032 % |
| | Columbium | 0.003 % |
| | Aluminum | 0.003 % |

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

By:

 Authorized Representative