



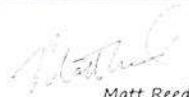
American Metal Group
 290 Lower Bon Air Road
 Sylacauga, AL 35150
 Tel 205.433.6680

Material Certification

Customer
 Ship To
 Customer PO No: **4500526515**
 American Metal Group Order No: **29472**
 Order Line: **2**
 Shipped Qty: **2027**
 American Metal Group Part No: **CDR 1018 .375X240**
 Customer Part No: **921220**
 Country of Origin: **USA**
 Rolled Mill: **Commercial Metals Company**
 Melted Mill: **Commercial Metals Company**
 Grade: **1018**
 Heat: **5018822**
 Note: **Meets ASTM A108-18 specification**

Material Specification Type	Material Specification	Actual
Chemistry	Carbon	0.17 %
	Manganese	0.78 %
	Phosphorus (max)	0.013 %
	Sulfur (max)	0.028 %
	Silicon	0.16 %
	Copper	0.21 %
	Nickel	0.08 %
	Chromium	0.14 %
	Molybdenum	0.024 %
	Vanadium	0 %
	Columbium	0 %
	Aluminum	0 %

We hereby certify that chemical analysis and/or physical characteristics shown are a true copy of original test reports on file with us from the producing source covering the heat or lot from which this material was taken.

By: 
 Matt Reed
 Authorized Representative