



Latrobe Specialty Steel Distribution  
 3123 Pleasant Grove Road  
 White House, TN 37188  
 615-672-6500

NJSB TAG NO. 598

PPS-no: 1090381  
 Customer PO Num: 169  
 Sales Order Num: 1126874

\*\*\* CERTIFICATION REPORT \*\*\*

PPS-No : 1090381-02  
 Order No : 1126874-02  
 Part No :  
 Heat Number : Z111770  
 Grade : O-1 SHEET  
 Size : .204 TH X 26 WI X 80 LE  
 Serial Number: 184678  
 Weight : 871

CHEMICAL COMPOSITION

AL 0.000% ALUMINUM	NI 0.000% NICKEL	AS 0.000% ARSENIC
C 0.910% CARBON	P 0.010% PHOSPHORUS	CA 0.000% CALCIUM
CO 0.000% COBALT	S 0.002% SULFUR	CB 0.000% COLUMBIUM
CR 0.520% CHROMIUM	SI 0.250% SILICON	TI 0.000% TITANIUM
CU 0.000% COPPER	V 0.090% VANADIUM	H 0.000% HYDROGEN
MN 1.110% MANGANESE	W 0.590% TUNGSTEN	PB 0.000% LEAD
MO 0.000% MOLYBDENUM	BI 0.000% BISMUTH	Cb+Ta 0.000% COLUMBM+TAN
SN 0.000% TIN	N 0.000% NITROGEN	SE 0.000% SELENIUM
Ni+Cu 0.000% Nickel+Copper		

Surface : HR                      ASTM Specification: A681  
 Condition: AN                    Hardness : 209  
 NAFTA : No                      Country of Origin : GERMANY

Material is Mercury Free

Certs are available online at <http://customer.carttech.com/private/>

*Seri L. Duncan*