

2022

527278

R525246

MATERIAL CERTIFICATION REPORT and CERTIFICATION OF QUALITY CONFORMANCE



ELECTRALLOY G. O. CARLSON PLATE



175 Main Street Oil City PA 16301 1 (800) 458-7273

Customer Address JORGENSEN STEEL & ALUMINUM 1900 MITCHELL BOULEVARD SCHAUMBURG, IL 60193

Shipping Address EMJ BAY #2 1900 MITCHELL BLVD. SCHAUMBURG, IL 60193

Print Date Time 01-Sep-2011 8:49 Ship Note 112599 Certification ID 113029-1 Customer Order P394971-423 Sales Order 110557

50825

Grade: 316L

Specification: Type 316/316L(UNS S31600/S31603) - ASTM A262 practice E, ASTM A182/A182M-07, AMS 5 648K, AMS 5653F ASTM A193/A193M-07,(316), ASTM A320/A320M-07 (316), ASTM A479/A479M-06a ASTM A314-97 (Reapproved 2002), ASTM A473-01, ASTM A 276-06, NACE Std-MR0175-03, QQ-S-763F, ASTM A336/A336M-07,ASME SA-182/SA-182M, ASME SA-336/SA-336 M, ASME SA - 320/SA-320MO2, (316)ASME SA-479/SA-479M,ASTM A4 84/A484M-06b,SA-193M-94 and any additional specifications which may be listed below.

Condition: HOT ROLLED / HOT FORGED, ANNEALED

Finish: ROUGH TURNED

Table with columns: Sales Order, Quantity, Heat, Lot ID, Weight, Size, Customer Mark. Row 1: 110557-2, 1, 50825, 50825-2B, 7,810 LB Diam: 14.1540 in; Length: 172.6200 in

Main test results table with columns: Lot, Test, Result, Low Limit, High Limit. Includes sections for SPECIFICATION RESULTS, FINAL LADLE CHEMISTRY FOR AIRMELT, PASS / FAIL TESTS, REDUCTION AREA, TENSILE, .2% YIELD, ELONGATION 4D, and BRINELL.

The recording of false, fictitious, or fraudulent statements or entries on this document may be punishable as a felony under Federal Statute.

The above are true and correct results of tests on samples of the material. Results conform to the specification(s) listed above and are on record.