



CERTIFICATE OF ANALYSIS

CUSTOMER:
MARKED FOR:
PACK SLIP\ORDER #:
LBS SHIPPED:

P.O. #:
DATE: **3/29/2019 12:21:42 PM**
WORK ORDER:

PRODUCT TYPE: **STERLING AP 308/308L 5/32 6 CAN** STOCK NUMBER: **S481951-032**
LOT NO: **191014** HEAT NO: **191014**
SPECIFICATION: **AWS A5.4, ASME SFA 5.4** CLASS: **E308-16/E308L-16**

ACTUAL CHEMICAL ANALYSIS (%)

C 0.026
Mn 0.660
P 0.022
S 0.008
Si 0.770
Cu 0.030
Cr 19.820
Ni 9.610
Mo 0.000

This material has not come in contact with mercury or mercury containing compounds .

Measured FN : 7

TYPICAL MECHANICAL PROPERTIES

Tensile 86,000 psi (596 Mpa)
Yield 59,000 psi (409 Mpa)
Elongation 49

Filler Metals Quality Assurance
Hobart Brothers
400 Trade Square
Troy, Ohio 45373

Authorized Signature :

Stephanie K Will, Quality Engineer

Certification and Limited Warranty - Data for the above supplied product are those obtained when welded and tested in accordance with the above specification. All tests for the above classification were satisfied. Other tests and procedures may produce different results.