



CERTIFICATE OF ANALYSIS

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

P.O. #:
DATE: 3/23/2020 6:52:30 AM
WORK ORDER:

PRODUCT TYPE: STERLING AP 316/316L 3/16 7 CAN STOCK NUMBER: S482958-039
LOT NO: 194920 HEAT NO: 194920
SPECIFICATION: AWS A5.4, ASME SFA 5.4 EN10204 3.1 CLASS: E316L-16 E316-16

ACTUAL CHEMICAL ANALYSIS (%)

C 0.02
Mn 0.63
P 0.023
S 0.010
Si 0.74
Cu 0.06
Cr 17.61
Ni 12.02
Mo 2.64

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

TYPICAL MECHANICAL PROPERTIES

Tensile 79,000 psi (547 Mpa)
Yield 46,000 psi (316 Mpa)
Elongation 42

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

Authorized Signature :

Ben Novotny, 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.