

CERTIFICATE OF ANALYSISCUSTOMER :
MARKED FOR :
PACK SLIP/ORDER# :P.O. NUMBER : 119262
DATE : 01/02/2019
WORK ORDER :

TYPE : 308L HISIL

SIZE : 0.035"

LOT NO. : 8120506109

LBS SHIPPED : 30 lbs

HEAT NO. : E28061

SPECIFICATION : AWS A5.9, ASME SFA5.9

PART NUMBER : S526808-I26

ER308LSi EN 10204 3.1 (For Actual Chemistry Only)

Actual Chemistry :

FILLER METAL CHEMISTRY(%)

C	0.011
Cr	19.74
Ni	9.25
Mo	0.12
Mn	1.56
Si	0.74
P	0.025
S	0.016
Cu	0.14
Nb	0.002
N	0.110

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

Typical Mechanical Properties :

86,000 Tensile Psi

57,000 Yield Psi

42 % Elongation

Charpy V-Notch Average = 33 Ft Lbs. @ -320 Degrees F

This typical mechanical Information should not be construed as actual results.

Ferrite(s) :

FN (Magnetic)

9.0 FN (DeLong)

8.8 FN (WRC)

14.1 % Ferrite (Schaeffler)

We hereby certify that the above product has been classified in accordance with the listed specification and conforms to all applicable requirements thereof.

Filler Metals Quality Assurance

Hobart Brothers Company

Hobart Square

Troy, Ohio 45373

Authorized Signature

