



**CERTIFICATE OF ANALYSIS**

CUSTOMER :  
MARKED FOR :  
PACK SLIP/ORDER# :

P.O. NUMBER : 2000-002703/PO:ICO-643479  
DATE : 09/29/2022  
WORK ORDER :

TYPE : 308L HISIL  
LOT NO. : 220706736M09      PACKAGE WEIGHT : 30 lbs  
SPECIFICATION : AWS A5.9, ASME SFA-5.9  
ER308LSi EN 10204 3.1 (For Actual Chemistry Only)

SIZE : 0.035  
HEAT NO. : 6Q736  
PART NUMBER : S526808-I26

Actual Chemistry :

**FILLER METAL CHEMISTRY(%)**

C	0.013
Cr	19.89
Ni	10.35
Mo	0.03
Mn	1.91
Si	0.82
P	0.025
S	0.019
Cu	0.06
Nb	0.010
N	0.043

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

Typical Mechanical Properties :

92,000 Tensile Psi  
70,000 Yield Psi  
40 % Elongation

Charpy V-Notch Average = 25 Ft Lbs. @ -320 Degrees F

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

Ferrite(s) :

FN (Magnetic)  
12.0 FN (Delong)  
9.9 FN (WRC)  
10.0 % 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