

TECHNIWELD

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SPECIFICATION - AWS A5.9

CLASS: ER316L

ACTUAL

SIZE: .025 X 10 LB TUBES

Heat # 2Y296

CHEMICAL ANALYSIS

C	0.022
Mn	2.27
Si	0.53
P	0.021
S	0.010
Cu	0.15
Ni	11.60
Cr	18.02
Mo	2.510
N	0.0523

TENSILE TEST OF DEPOSITED METAL

TENSILE STRENGTH N/mm²: 598

ELONGATION: 43.5%

1992 WRC FERRUTE: 6.0 FN

DELONG FERRITE: 6.3%

SCHAEFFLER FERRITE: 6.1%

WE CERTIFY THAT THESE CHEMICAL TEST RESULTS ARE CORRECT AND CONFORM TO THE ABOVE AWS SPECIFICATIONS, AS CONTAINED IN THE RECORDS OF THE COMPANY.

CERTIFIED BY: BARRY L. JOHNSON