

TECHNIWELD

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SPECIFICATION - AWS A5.9

CLASS: ER316L

ACTUAL

SIZE: .030 X 2 LB SPOOL

Lot # 08118018

Heat # S73663

CHEMICAL ANALYSIS

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C	0.022
Mn	1.745
Si	0.393
P	0.0291
S	0.0085
Cu	0.279
Ni	11.116
Cr	18.128
Mo	2.19
N	0.0378

TENSILE STRENGTH N/mm²: 575

ELONGATION (%): 42

1992 WRC FERRITE: 7.5 FN

DELONG FERRITE: 8.2 %

SCHAEFFLER FERRITE: 6.9 %

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