

TECHNIWELD

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SPECIFICATION - AWS A5.9

CLASS: ER316L

ACTUAL

SIZE: .030 X 10 LB TUBES

Heat # S78883

CHEMICAL ANALYSIS

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C	0.014
Mn	1.680
Si	0.540
P	0.022
S	0.005
Cu	0.100
Ni	11.03
Cr	18.24
Mo	2.530
N	0.069

TENSILE STRENGTH N/mm²: 580
EELONGATION (%): 39.5

1992 WRC FERRITE: 8.6 FN
DELONG FERRITE: 9.3 %
SCHAEFFLER FERRITE: 9.4 %

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