

**WESTBROOK****Material Test Report****005584****Multalloy**

## Description:

3/4 X 2 S40 A/SA312 T304/304L W NPL TBE

\*\*\*\*\* Specifications - Heat Code 106282: \*\*\*\*\*

A312/A312M-17 TP304/304L, SA312-TP304/304L, A403-16 WP304/  
304L, SA403 WP304/304L, A733, A960, ASME B36.19M, B1.20.1,  
MSS SP-25, SP-95

STARTING MATERIAL: PIPE &amp; TUBE

## Chemical Composition:

C:	Mn:	P:	S:	Si:	Cr:	Ni:	N:
0.021	1.440	0.028	0.008	0.410	18.130	8.050	0.074

## Mechanical Properties:

Tensile(PSI):	Yield(PSI):	Elong(%):	Hardness:	Flattening:	Hydro(PSI):
93000	51000	61.00	HRB 87	SATISFACTORY	2500

## Comments:

*Corrosion test per A262 Practice E.**Heat treated at 1904F, water quenched. Pickled and Passivated.**Meets Nace MR-01-75/2015, MR-01-03/2012, ISO 15156/2015.*

We certify only the chemistry and physical results shown for the referenced Heat Code as  
furnished by the Producing Mill. The Description is the responsibility of the requesting party.  
This document was electronically transmitted and is in accordance with EN10204 3.1/DIN50049 3.1B.

Stock

2689529

12/14/2020

SSFIT 3/4X2 SCH 40 304  
STAINLESS STEEL NIPPLE