

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

Description:

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

***** Specifications - Heat Code 105574 *****

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 & TUBE

Chemical Composition:

C:	Mn:	P:	S:	Si:	Cr:	Ni:	N:
0.023	1.040	0.030	0.003	0.560	18.150	8.110	0.039

Mechanical Properties:

Tensile(PSI):	Yield(PSI):	Elong(%):	Hardness:	Flattening:	Hydro(PSI):
92000	34000	66.00	HJB 84	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 01/26/2021
SSFIT 3/4X2 SCH 40 304
STAINLESS STEEL NIPPLE