



Specializing in Seamless Coil Tubing

Certified Test Report

PHONE | +1 (302) 697-9521
WEB | www.HandyTube.com
MAIL | 124 Vepco Blvd.
Camden, DE 19934 USA

13241

Ship To: 4042-3

PAC STAINLESS LTD
5259 BRITTMOORE ROAD
HOUSTON, TX 77041
UNITED STATES OF AMERICA

Sold To: 4042

PAC STAINLESS LTD.
ATTN: ACCOUNTS PAYABLE
5259 BRITTMOORE ROAD
HOUSTON, TX 77041
UNITED STATES OF AMERICA

Page: 1 of 1

Customer PO: 60773H

Shipper:

Sales Order: 64319.3

Item Number: S316L0125S-246

Lot: 985552

Customer Item: 760125020BAO

Customer Drawing: N/A

SPECIFICATION REQUIREMENTS

Alloy/Grade: 316L

Temper: ANNEALED

Specifications: ASME SA213-19a EAW, ASTM A213-19a EAW, ASTM A269-15A, ASTM A632-19, Nace MR0103-2012
Nace MR0175/ISO 15156-09

TOLERANCE

ACTUAL DIMENSIONS

Length: 20 ft / 20 ft 1.0000"

OD: .1250 / .1280

.1263 / .1264

ID: .0000 / .0000

.0000 / .0000

Wall: .0180 / .0220

.0207 / .0208

MECHANICAL PROPERTIES

TENSILE, PSI

70000 MIN

94400

95600

YIELD, PSI

25000 MIN

76000

75400

ELONGATION %

35 MIN

39

36

HARDNESS

HRB 80 MAX

OTHER TESTS

Flatten OK, Clean ID, Clean OD, Bright ID, Bright OD

100% Pressure Tested at 1000 psi

Hardness Certified by Tensile Properties

CHEMICAL ANALYSIS

Heat: 307282

Melter: Sanyo

Country of Origin: Japan

C: 0.015

Mn: 1.21

P: 0.035

S: 0.008

Si: 0.31

Cr: 17.42

Ni: 12.41

Mo: 2.09

THIS IS TO CERTIFY THAT ALL REQUIRED INSPECTIONS AND TESTS HAVE BEEN COMPLETED IN ACCORDANCE WITH THE ORDER REQUIREMENTS AND THAT THE VALUES SHOWN ARE CORRECT AND TRUE. BASED ON THESE TESTS, THE MATERIAL COMPLIES WITH THE ORDER REQUIREMENTS.

--- SEAMLESS TUBE MANUFACTURED IN USA ---
--- MATERIAL PRODUCED FREE OF MERCURY ---
--- PRODUCT RoHS, RoHS2 & RoHS3 COMPLIANT ---

ALL TEST RESULTS ARE MAINTAINED ON FILE PER CMC-QAD-SOP-010

By:

Date: 04/19/2021