



MATERIAL TEST REPORT

081325619

Sold To: 3301563
HARRY COOPER SUPPLY
605 N. SHERMAN PARKWAY
SPRINGFIELD MO 65802-3656

Ship To: 3301563
HARRY COOPER SUPPLY
605 N. SHERMAN PARKWAY
SPRINGFIELD MO 65802-3656

Purchase Order: P1306755
Sales Order: 246166
Material: M007037503500 A/SA 269 TP316L 0.3750D X .035AW
Delivery / File Nbr: 80421576

Description: ASTM A249-18 ASME SA249-17, ASTM A269-15A, ASTM A554-16
 WELDED STNLS STEEL TUBING, TP316/TP316L


Test: REVERSE BEND TEST PASSED. FLATTENING TEST PASSED. REVERSE FLATTENING TEST PASSED. FLARE TEST PASSED. BEND TEST PASSED. FLANGE TEST PASSED. NDT ELECTRIC TESTED TO ASTM A450 OR A1016 & APPLICABLE TEST METHOD E309 OR E426.

Heat Number: SR519196

CARBON	LDL	0.013
MANGANESE	LDL	1.530
PHOSPHORUS	LDL	0.030
SULFUR	LDL	0.002
SILICON	LDL	0.590
NICKEL	LDL	10.010
CHROMIUM	LDL	16.670
MOLYBDENUM	LDL	2.010
COPPER	LDL	0.460

**Not Reported

Ultimate (PSI)	87,295 / 87,661
Yield (PSI)	47,751 / 48,461
Elongation (%)	59 / 62
Hardness (HRBW)	78 / 78

Stock 4759787 03/01/2019

 SSTUBE 3/8IN .035 WALL 316SS
 WELDED TUBE A269 BRIGHT ANNEALED

We hereby certify that the above figures are correct as contained in the records of the company and that each batch has been manufactured, sampled, tested and inspected in accordance with the applicable specification stated above. This Document conforms to the requirements of Specification EN 10204 Inspection Document Type 3.1.
 Webco does not use mercury in testing or production of its stainless steel products.
 According to our records and to the best of Webco's knowledge, understanding and belief, this product was not contaminated during manufacture in our facilities.
 This document was prepared by means of electronic processing and is valid without signature.

Date: 02/27/2019
Joey Young
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