



phoenix tube company, inc.

1185 Win Dr. Bethlehem PA. 18017 Phone# 610-865-5337

### CERTIFICATION OF TEST

SOLD TO: HARRY COOPER SUPPLY  
605 N. SHERMAN PKWY  
SPRINGFIELD MO 65802  
United States

SHIP TO: HARRY COOPER SUPPLY  
605 N. SHERMAN PKWY  
SPRINGFIELD MO 65802  
United States  
PHONE: 417-786-8392

CUSTOMER'S ORDER #: P1337062  
CUST REF NBR:  
DATE PACKED: 03/31/2021  
SIZE: 2x4 x 11GA P180  
SOURCE: USA  
VENDOR: OUTOK

OUR ORDER #: 587509  
QTY SHIPPED: 400.00  
GRADE: 304L  
HEAT#: 531439  
TEST REPORT#: TR016888  
LINE NO: 1  
WELD: HF  
DATE: 01/14/2021

#### SPECIFICATION:

Product Description: Structural Stainless Steel Tube, ASTM A554-16, AISI 304/304L DUAL CERTIFIED, UNS 30400/30403; Raw Material - ASTM A240-20a, ASME SA240-17, NACE MR0175/MR0103, AMS 5511H/AMS5513J,

Remarks: EN 10204 2.2, QTY SHIPPED in FT, NO WELD REPAIR, RoHS 1 & 2 COMPLIANT.  
Total Weight (See Packing List) divided by Total FT Equals Approx. Weight per FT

Material is free of Mercury Contamination. Material is free of Radioactive Contamination.  
Product manufactured using annealed stainless steel. Minimum solution anneal temperature 1900 F,  
Water Quenched. Corrosion Test: ASTM A262-15 Practice E - Passed

### CHEMICAL ANALYSIS

C	MN	P	S	SI	CR	NI	MO	CU	CO	N2	TI
0.0260	1.7400	0.0320	0.0148	0.5400	18.0900	8.0800	0.3600	0.4900	N/A	0.0710	N/A

### PHYSICAL

Hardness	YIELD		TENSILE			
	PSI	MPA	PSI	MPA	PERCENT EL	PERCENT RA
RB 83	42929	296	93256	643	50.90	58.00

Chemical analyses are correct as contained in the supplier's Metallurgical Test Report.  
Mechanical Properties are measured from Sheet or Plate before processing  
Melted and Manufactured in the USA, Material DFARS compliant

CERTIFIED BY Inventory Control Dept.

THIS ORDER IS IN A PACKED STATUS AND PHOENIX TUBE RESERVES THE RIGHT TO MAKE CHANGES TO THIS ORDER UP UNTIL THE MOMENT IT IS SHIPPED.

1185 WIN DR. - BETHLEHEM, PA. 18017 - (610) 865-5337 Fax (610) 865-4073

Stock 4724218 04/23/2021



SSTUBE RECT 2IN X 4IN 11GA 304SS  
RECT TUBE 180 GRIT POLISH OD