



ASSOCIATED TUBE CANADA

a division of Samuel, Son & Co., Limited

7455 WOODBINE AVENUE, MARKHAM, ONTARIO, CANADA L3R 1A7

Phone (905) 475-6464 In U.S. Toll Free 1-800-387-4217

Fax (905) 475-5202

Page 1
Date 2/22/22
Customer 15353
Order Nbr 96698 SO
Invoice # 213574
P.O. # 8006486
Line Nbr -
Item Nbr 23311

Sold To:

GRAND PRAIRIE FLUID SYSTEMS TECH. INC
11025-89 AVENUE
#100
GRANDE PRAIRIE AB T8V 5B9

Ship To:

GRAND PRAIRIE FLUID SYSTEMS TECH. INC
11025-89 AVENUE
#100
GRANDE PRAIRIE AB T8V 5B9



Member

WELDED, ANNEALED, O.D. CONDITIONED STAINLESS STEEL
TUBING, COILED TO SPECIFICATIONS ASTM A249 18a,
A269 15a(2019), ASME SA-249(2021) AND BRS-75
LEVEL WIND ON WOODEN SPOOL.

Description Item Number Customer Item Number
0.375"ODX0.035"A 316/316L FC316D0375035AISC500DUAL SS-T6-W-035-500

CHEMICAL ANALYSIS (% By Weight)

Heat #	C	Mn	P	S	Si	Cr	Mo	Ni	Ti	Cu	N	Co	Al	Other Elements
535370	.0220	1.4700	.0300	.0015	.4100	16.6500	2.0300	10.0300	.0070	.5600	.0410	.4200	.0100	
536150	.0210	1.5300	.0340	.0010	.3500	16.5200	2.0200	10.0400	.0070	.7100	.0390	.3600	.0230	

MECHANICAL TEST RESULTS

Heat #	Description	W.O. #	.2% Y.S. ksi	UTS ksi	%EL	Rev. Flatten	Rev. Bend	Flare/ Flange	Rev. Flat.	Hardness	Eddy Current	Pneumatic/ Hydrostatic	Gr A/E
535370	0.375"ODX0.035"A	316/316L	146330-01	43.7	86.0	55	PASSED	PASSED	PASSED	61 HR30TW	PASSED	PASSED	
536150	0.375"ODX0.035"A	316/316L	146330-02	47.9	92.4	55	PASSED	PASSED	PASSED	67 HR30TW	PASSED	PASSED	

SHIPMENT DETAIL

Heat #	Total UM	Country of Melt	Country of Manufacturing
536150	5500.00 FT	United States	

Tags: 1752517

1752516 Canada
1752515 Canada
1752514 Canada
1752513 Canada
1752512 Canada
1752511 Canada
1752510 Canada
1752509 Canada
1752508 Canada
1752507 Canada

535370 10500.00 FT United States



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SHIPMENT DETAIL

Tags:	1751421	Canada
	1751420	Canada
	1751419	Canada
	1751418	Canada
	1751417	Canada
	1751416	Canada
	1751415	Canada
	1751414	Canada
	1751413	Canada
	1751412	Canada
	1751411	Canada
	1751410	Canada
	1751409	Canada
	1751408	Canada
	1751407	Canada
	1751406	Canada
	1750656	Canada
	1750655	Canada
	1750654	Canada
	1750653	Canada
	1750652	Canada

We certify that we have manufactured and tested the materials referenced, in accordance with the noted specifications the results shown were obtained upon testing samples from this order as dictated by contract requirements.
This certification complies with the requirements of EN 10204-3.1

per

P. Williams
Director of Manufacturing Technology



Member

MILL TEST CERTIFICATE