Tri-City Extrusion Inc.
PO Box 1966
Bristol, TN 37621-1966

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR SALES ORDER - LINE ITEM NUMBER
64553-1

CERTIFICATION
Certification Reports Required ASTM B308 / B308M-10 UNS A96061

	MANIFEST NUMBER	DIE NUMBER		DATE OF SHIPMENT
	116586	50132		11/29/2022
	CUSTOMER PO	ALLOY	TEMPER	SALESPERSON
	0600891	6061	T6	Wendy Rumley
	CUSTOMER PART NUMBER	DESCRIPTION		
	2232	2 x 2 x 1/8 Angle		

We hereby certify that the material covered by this report has been inspected in accordance with, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. These items have been produced in accordance with ASTM and Aluminum Association 2013 standards. Items were extruded in the USA. The material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins as listed by Proposition 65.

Mechanical Properties

Lot/Heat	Cast Number	Alloy	Temper	Test No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness
64228-33	78533	6061	T6	64228	10/12/22	41.3	38.7	12%	17

Chemical Composition

Cast Number	Alloy	Lot/Heat	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
78533	6061	64228-33	0.65	0.29	0.19	0.06	0.91	0.06	0.01	0.03	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	Remainder	0.00

Authorized By: Ken Duckworth Quality Manager