



562-692-5911  
562-695-2323 (fax)  
la.sales@mcmaster.com



# Certificate

<b>Purchase Order</b> PO26111650	<b>Order Date</b> 3/17/2026	<b>Placed By</b> Christopher Berger	<b>McMaster-Carr Number</b> 4377537-01	<b>Number of Certificates</b> 1
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Line	Product	Ordered	Status	Certificate
1	8975K961 Multipurpose 6061 Aluminum Bar, 1-1/4" Thick x 2-1/2" Wide x 1/2 Foot Long	1 each	1 each delivers March 18	308-9289



**Service Center Metals**  
5850 Quality Way  
Prince George, VA 23875



**CERTIFIED INSPECTION REPORT AND TEST RESULTS  
FOR EXTRUDED PRODUCTS**

<b>BILL TO</b>	<b>MANIFEST NUMBER</b>	<b>DIE NUMBER</b>	<b>DATE OF SHIPMENT</b>
Copper & Brass Sales, Inc.-Southfield	628667	MRB0475	10/31/2025
<b>SHIP TO</b>	<b>CUSTOMER PO</b>	<b>ALLOY / TEMPER</b>	<b>SALESPERSON</b>
Copper & Brass Sales, Inc-Northwood	5400793603	6061-T6511	Ellis Williams
<b>Quantity Certified</b>	<b>CUSTOMER PART NUMBER</b>	<b>DESCRIPTION</b>	
2,136 lbs	ALRECC00969	MORB 1.250X2.500	

<b>OUR ORDER NUMBER</b>	<b>ITEM</b>
1201527	50
<b>CERTIFICATION</b>	
ASTM-B221-21 StencilCont	
<b>SPECIFICATION</b>	
SAE AMS-QQA-200/8A Stabilized	
<b>SPECIFICATION</b>	
AMS-4173G Type II, Class 2	
<b>SPECIFICATION</b>	
ROHS-3 2015/863/EU Compliant	

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, 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.

All aluminum products supplied by Service Center Metals, LLC contain no functional mercury. Neither mercury nor its compounds are used in the manufacture of aluminum products at our facility. Furthermore, aluminum products supplied by Service Center Metals have not, to the best of our knowledge, contacted any source of mercury. This material was not exposed to any radioactive source. Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6. This product is ROHS-3, REACH, and DFARS compliant.



Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

**Mechanical Properties**

Tests	Lot No.	Test Date	Ultimate Tensile Strength (KSI)		Yield Strength (KSI)		Percent Elongation		
			min	max	min	max	min	max	
	3	202519179	10/9/25	52.20	54.30	48.00	50.50	12.40	17.30

**Chemical Composition for Aluminum Alloy 6061**

Cast #	Lot No.	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others		
												Each	Total	Melt Source:
001M251004C	202519179	6061	0.78	0.38	0.34	0.11	0.89	0.11	0.04	0.03	97.32	0.05	0.15	USA (SCM) secondary
001M251004Y	202519179	6061	0.77	0.37	0.39	0.11	0.90	0.11	0.04	0.03	97.27	0.05	0.15	USA (SCM) secondary
003M251006C	202519179	6061	0.73	0.38	0.30	0.14	0.85	0.18	0.05	0.03	97.34	0.05	0.15	USA (SCM) secondary
031C251003F	202519179	6061	0.78	0.35	0.30	0.11	0.90	0.09	0.03	0.01	97.44	0.05	0.15	USA (SCM) secondary

Print Date: 10/31/2025

F-SGM products presented and extruded in the USA/VA

*mpe*

Cust. : MCMMASTER-CARR SUPPLY CO

Michael Detrick, QA & Technical Manager

Cs CAR 6686

CSTOR FA-24454230

Wgt. : 42.665 LB

Date 12/15/2025