



562-692-5911  
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## Certificate

<b>Purchase Order</b> PO26151705	<b>Order Date</b> 4/13/2026	<b>Placed By</b> Christopher Berger	<b>McMaster-Carr Number</b> 5740779-01	<b>Number of Certificates</b> 1
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Line	Product	Ordered	Status	Certificate
4	8975K561 Multipurpose 6061 Aluminum Bar, 1/4" Thick x 10" Wide, 1 Foot Long	1 each	1 each delivers April 14	300-6458



**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>
A. M. Castle and Company	620199	PL0730	7/31/2025
<b>SHIP TO</b>	<b>CUSTOMER PO</b>	<b>ALLOY / TEMPER</b>	<b>SALESPERSON</b>
A. M. Castle and Company-Fairless Hills	687872	6061-T6511	David Schroeder
<b>Quantity Certified</b>	<b>CUSTOMER PART NUMBER</b>	<b>DESCRIPTION</b>	
1,164 lbs	23222	PL .250 X 10.000	

<b>OUR ORDER NUMBER</b>	<b>ITEM</b>
1193777	1
<b>CERTIFICATION</b>	
ASTM-B221-21 StencilCont	
<b>SPECIFICATION</b>	
SAE AMS-QQA-200/8A Stabilized	
<b>SPECIFICATION</b>	
A96061-20	
<b>SPECIFICATION</b>	
Conforms to EN 10204 type 3.1	

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 DfFARS compliant.

SCM is ISO 9001-2015 certified. 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
1	202514152	7/28/25	44.90	44.90	40.50	40.50	14.50	14.50



**Chemical Composition for Aluminum Alloy 6061**

Cast #	Lot No.	Alloy	Others								Melt Source:			
			Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti		Al		
002J250724Y	202514152	6061	0.63	0.31	0.19	0.07	0.86	0.08	0.06	0.03	97.78	0.05	0.15	USA (SCM) secondary

SCM products are melted and extruded in the USA

Michael Deitrick, QA & Technical Manager

*Handwritten signature*

Print Date: 7/31/2025