



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



Certificate

Purchase Order PO26111650	Order Date 3/17/2026	Placed By Christopher Berger	McMaster-Carr Number 4377537-02	Number of Certificates 1
-------------------------------------	--------------------------------	---	---	------------------------------------

Line	Product	Ordered	Status	Certificate
3	9246K424 Multipurpose 6061 Aluminum, 1/4" Thick, 6" x 48" Sheet	1 each	1 each delivers March 18	301-9816



23301 S CENTRAL AVE
UNIVERSITY PARK, IL 60484-3107

CERTIFICATION OF MATERIAL

CUSTOMER: MC MASTER CARR SUPPLY CO
BOX 5516
CHICAGO, COOK
IL 60680-5516

SALES ORDER NUMBER: 18375243 - 10
CUSTOMER PO - ITEM: GH-21647300 -
CUSTOMER'S PART #: .25X6F60614
DELIVERY NUMBER: 809370672 - 10
MATERIAL NUMBER: 363007929
INVENTORY DESCRIPTION:
FINISHED ITEM DESCRIPTION: ALUM Bar FLT EXT 6061 T6511
0.25in X 6in X 48in

HEAT NUMBER(S) SLAB/COIL/TEST NUMBER (IF APPLICABLE)
202519831

CERTIFICATION

A survey of our material sources has indicated that neither mercury nor radioactive substances is introduced into their products, or is used in any of their processes. While we make no independent tests for mercury or radiation, there is nothing in our company's system which could be expected to introduce contamination of either type.

This document certifies that the material described above was shipped in accordance with your order. The producer of the material has certified that it was produced in accordance with the following spec:

ASTM B221

11/12/2025

Trent McFarland
Senior Vice President - Supply Chain



Service Center Metals
 5850 Quality Way
 Prince George, VA 23875



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

BILL TO Central Steel & Wire Company	MARKET NUMBER 627066	DIE NUMBER PL0078	DATE OF SHIPMENT 10/14/2025
SHIP TO Central Steel & Wire Company-UNIV. Park	CUSTOMER PO 4501557953	ALLOY/TENSILE 6061-T6511	SALESPERSON David Schroeder
Quantity Certified 6,900 lbs 324 pcs	CUSTOMER PART NUMBER 160001291 X 145	DESCRIPTION SCRB .250x6.000	

OUR ORDER NUMBER 1200200	ITEM 1
CERTIFICATION ASTM-B221-21 StencilCont	
SPECIFICATION SAE AMS-QQA-200/8A Stabilized	
SPECIFICATION CSW SPEC V-6 12/20/13	

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revisions, 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, contact of any source of mercury. This material was not exposed to any radioactive source.

This product is RoHS-3, REACH, and DfARS 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
8	202519831	10/10/25	min 43.70 max 44.90	min 40.10 max 41.80	min 15.80 max 18.00

Chemical Composition for Aluminum Alloy 6061

Cast #	Lot No.	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others	Melt Source:
			Each	Total									
002C261003D	202519831	6061	0.60	0.27	0.19	0.07	0.83	0.06	0.03	0.02	97.94	0.05	USA (SCM) secondary
002R251007B	202519831	6061	0.62	0.24	0.17	0.05	0.84	0.06	0.04	0.02	97.97	0.05	USA (SCM) secondary

SCM products are melted and extruded in the USA

Michael Deitrick
 Michael Deitrick, QA & Technical Manager

Print Date: 10/14/2025

Rev 06/2025