



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



Certificate

Purchase Order PO26121665	Order Date 3/25/2026	Placed By Christopher Berger	McMaster-Carr Number 4818975-02	Number of Certificates 1
-------------------------------------	--------------------------------	---	---	------------------------------------

Line	Product	Ordered	Status	Certificate
3	8975K622 Multipurpose 6061 Aluminum Bar, 5/8" Thick x 2-1/2" Wide, 3 Feet Long	3 each	3 each deliver March 26	328-9298



Service Center Metals
 5850 Quality Way
 Prince George, VA 23875



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

BILL TO	MANIFEST NUMBER	DIE NUMBER	DATE OF SHIPMENT
A. M. Castle and Company	635663	RB0107	1/22/2026
SHIP TO	CUSTOMER PO	ALLOY / TEMPER	SALESPERSON
A. M. Castle and Company-Bedford Heights	695637	6061-T6511	David Schroeder
Quantity Certified	CUSTOMER PART NUMBER	DESCRIPTION	
1,080 lbs	45092	SCRB .625X2.500	

OUR ORDER NUMBER	ITEM
1205589	1
CERTIFICATION	
ASTM-B221-21 StencilCont	
SPECIFICATION	
SAE AMS-QQA-200/8A Stabilized	
SPECIFICATION	
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 DEARS compliant.

SCM is ISO 9001-2015 certified

Mechanical Properties

Tests	Lot No.	Test Date	Ultimate Tensile Strength (KSI)		Yield Strength (KSI)		Percent Elongation	
			min	max	min	max	min	max
6	202508054	5/15/25	49.30	54.30	46.00	51.00	15.10	17.80



Chemical Composition for Aluminum Alloy 6061

Cast #	Lot No.	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Others		Melt Source:		
										Ti	Al		Each	Total
001E250507C	202508054	6061	0.74	0.38	0.29	0.11	0.87	0.09	0.04	0.03	97.45	0.05	0.15	USA (SCM) secondary

SCM products are melted and extruded in the USA

Michael Deitrick, QA & Technical Manager

mpe

Print Date: 1/22/2026