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Certificate

Purchase Order PO26131681	Order Date 3/31/2026	Placed By Christopher Berger	McMaster-Carr Number 5104384-03	Number of Certificates 1
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Line	Product	Ordered	Status	Certificate
10	8975K42 Multipurpose 6061 Aluminum Bar, 1/2" Thick x 1-1/2" Wide, 6 Feet Long	1 each	1 each delivers April 1	310-5414



Service Center Metals
 5850 Quality Way
 Prince George, VA 23875



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

BILL TO A. M. Castle and Company	MANIFEST NUMBER 630512	DIE NUMBER RB0094	DATE OF SHIPMENT 11/21/2025
SHIP TO A. M. Castle and Company	CUSTOMER PO 692136	ALLOY / TEMPER 6061-T6511	SALESPERSON David Schroeder
Quantity Certified 1,028 lbs	96 pcs	CUSTOMER PART NUMBER 8379	DESCRIPTION SCRB .500X1.500

OUR ORDER NUMBER 1199567	ITEM 1
CERTIFICATION ASTM-B221-21 StencilCont	
SPECIFICATION SAE AMS-QQA-200/8A Stabilized	
SPECIFICATION A96061-20	
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.

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
3	202519418	10/5/25	43.00	45.30	40.00	42.50	20.00	20.40



Chemical Composition for Aluminum Alloy 6061

Cast #	Lot No.	Alloy	Others								Melt Source:	
			Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti		Al
002C251001E	202519418	6061	0.66	0.27	0.19	0.06	0.87	0.07	0.03	0.02	97.82	USA (SCM) secondary

SCM products are melted and extruded in the USA

MPD SK

Michael Detrick, QA & Technical Manager

Print Date: 11/21/2025

Rev 8/6/2025