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## Certificate

|                                     |                                |   |   |                                    |
|-------------------------------------|--------------------------------|---|---|------------------------------------|
| <b>Purchase Order</b><br>PO26131681 | <b>Order Date</b><br>3/31/2026 | <b>Placed By</b><br>Christopher<br>Berger | <b>McMaster-Carr Number</b><br>5104384-04 | <b>Number of Certificates</b><br>1 |
|-------------------------------------|--------------------------------|---|---|------------------------------------|

| Line | Product  | Ordered | Status                  | Certificate |
|------|--|---------|-------------------------|-------------|
| 3    | 8975K486 Multipurpose 6061 Aluminum Bar, 3/4" Thick x 1-1/4" Wide, 1 Foot Long | 1 each  | 1 each delivers April 1 | 282-4315    |



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



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

|                           |  |                             |        |                       |                 |                         |                 |
|---------------------------|--|-----------------------------|--------|-----------------------|-----------------|-------------------------|-----------------|
| <b>BILL TO</b>            | A. M. Castle and Company                 | <b>MANIFEST NUMBER</b>      | 615277 | <b>DIE NUMBER</b>     | RB0112          | <b>DATE OF SHIPMENT</b> | 6/11/2025       |
| <b>SHIP TO</b>            | A. M. Castle and Company-Bedford Heights | <b>CUSTOMER PO</b>          | 684533 | <b>ALLOY / TEMPER</b> | 6061-T6511      | <b>SALESPERSON</b>      | David Schroeder |
| <b>Quantity Certified</b> | 1,111 lbs                                | <b>CUSTOMER PART NUMBER</b> | 8406   | <b>DESCRIPTION</b>    | SCRB .750X1.250 |                         |                 |

|                         |                               |             |   |
|-------------------------|-------------------------------|-------------|---|
| <b>OUR ORDER NUMBER</b> | 1188219                       | <b>ITEM</b> | 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 DfARS compliant.

**SCM is ISO 9001-2015 certified**

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

| Tests | Lot No.   | Test Date | Ultimate Tensile Strength (KSI) |       | Yield Strength (KSI) |       | Percent Elongation |       |
|-------|-----------|-----------|---------------------------------|-------|----------------------|-------|--------------------|-------|
|       |           |           | min                             | max   | min                  | max   | min                | max   |
| 8     | 202510115 | 5/25/25   | 49.90                           | 54.20 | 47.20                | 50.70 | 16.30              | 18.30 |



**Chemical Composition for Aluminum Alloy 6061**

| Cast #      | Lot No.   | Alloy | Si   | Fe   | Cu   | Mn   | Mg   | Cr   | Zn   | Ti   | AL    | Others |       | Melt Source:        |
|-------------|-----------|-------|------|------|------|------|------|------|------|------|-------|--------|-------|---------------------|
|             |           |       |      |      |      |      |      |      |      |      |       | Each   | Total |                     |
| 001K250516C | 202510115 | 6061  | 0.74 | 0.37 | 0.31 | 0.10 | 0.88 | 0.09 | 0.06 | 0.03 | 97.42 | 0.05   | 0.15  | USA (SCM) secondary |
| 001K250517C | 202510115 | 6061  | 0.76 | 0.38 | 0.31 | 0.10 | 0.90 | 0.10 | 0.07 | 0.03 | 97.33 | 0.05   | 0.15  | USA (SCM) secondary |

SCM products are melted and extruded in the USA

Michael Deitrick, QA & Technical Manager

*mpe*

Print Date: 6/11/2025