



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



Certificate

<b>Purchase Order</b> PO26111649	<b>Order Date</b> 3/16/2026	<b>Placed By</b> Christopher Berger	<b>McMaster-Carr Number</b> 4302008-02	<b>Number of Certificates</b> 1
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Line	Product	Ordered	Status	Certificate
4	8975K971 Multipurpose 6061 Aluminum Bar, 1-1/4" Thick x 3-1/2" Wide, 1 Foot Long	1 each	1 each delivers March 17	323-4252



**CERTIFIED TEST REPORT**

<https://Online.KaiserAluminum.com>

KAISER ALUMINUM  
 FABRICATED PRODUCTS, LLC  
 6250 EAST BANDINI BLVD  
 LOS ANGELES, CA 90040-3168

CUSTOMER PO NUMBER: 5400805427-50		CUSTOMER PART NUMBER: ALREC00026		PRODUCT DESCRIPTION: 1.250 X 3.500 SC RECT BAR		
KAISER ORDER NUMBER: 5181655	LINE ITEM: 050	SHIP DATE: 02/02/2026	KAISER LOT NUMBER: HK1555675	ALLOY: 6061	TEMPER: T6511	
WEIGHT SHIPPED: 2100.000 LB	QUANTITY: 34.000 PCS	B/L NUMBER: 554035	DIAM/DAF/THKNS:	WIDTH:	LENGTH: 12.000 FT	
SHIP TO:  THYSSENKRUPP MATERIALS NA, INC 13338 ORDEN DR, BLDG H SANTA FE SPRINGS, CA 90670 USA			SOLD TO:  THYSSENKRUPP MATERIALS NA, INC PO BOX 5116 SOUTHFIELD, MI 48086-5116 USA			

**Actual Physical Properties**

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
HK1555675	0001	0001	44.2	38.9	18.0	RE 93	N/A	N/A

**Chemical Composition (wt%), Aluminum Remainder**

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ba	Tot
Maximum	0.8	0.70	0.40	0.15	1.2	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40		0.15		0.8	0.04			NA	NA	NA		
051888	.62	.36	.21	.06	.90	.07	.03	.02	.00	.00	.00	.01	.03

**Applicable Requirements:**

AMS-QQ-A-200/8A (PROFILES); ASTM B221-21 (6061-T6511); EN 10204.2004 3.1; EXCEPTIONS: AMS-QQ-A-200/8A: PARAGRAPH 3.1 - CHEMICAL ANALYSIS WILL BE PERFORMED IN COMPLIANCE TO ASTM B985, E716 AND E1251 (LATEST REV). PARAGRAPH 3.3 - PRODUCTS WILL BE HEAT TREATED IN COMPLIANCE TO ASTM B807/807M AND ASTM B918/B918M (LATEST REV). PARAGRAPH 6.4 PRESERVATION AND PACKAGING LEVEL IS PRESUMED AS COMMERCIAL UNLESS OTHERWISE NOTED/AGREED IN THE PRODUCER/PURCHASER AGREEMENT. AMS-QQ-A-200 REV C: PARAGRAPH 3.10 - PRODUCTS WILL BE HEAT TREATED IN COMPLIANCE TO ASTM B807/807M AND ASTM B918/B918M (LATEST REV). PARAGRAPH 4.4.1 - CHEMICAL ANALYSIS WILL BE PERFORMED IN COMPLIANCE TO B985, E716 AND E1251 (LATEST REV). PARAGRAPH 4.3.3 AND 5 PRESERVATION AND PACKAGING LEVEL IS PRESUMED AS COMMERCIAL UNLESS OTHERWISE NOTED/AGREED IN THE PRODUCER/PURCHASER AGREEMENT. PARAGRAPH 4.2.6 AND 4.3.1 HARDNESS TEST SAMPLING WILL BE IN ACCORDANCE WITH TENSILE TEST SAMPLING FREQUENCY PER ASTM B221 (LATEST REV) REQUIREMENTS., SATISFIES REQUIREMENTS OF 6061-T6/T6511.  
 EXCEPTION TO LATEST REVISION OF ASTM B666, NO STENCIL FOR MATERIAL <0.750"DIAMETER OR FLAT SURFACE, ALL PRODUCT FORMS.

Plant Serial: 00604786

Kaiser Order Number: 5181655

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Line Item: 050

From: ThyssenKrupp Materials NA

Cust. MCMaster-CARR SUPPLY CO

Del.: 2411026344

CstAr 6703

CstOr FA-28007660

Wgt.: 114 LB

Date 02/13/2026

**KAISER  
ALUMINUM**

*Best in Class*

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6250 EAST BANDINI BLVD  
LOS ANGELES, CA 90040-3168

**MISCELLANEOUS NOTES**

MANUFACTURED IN USA MELTED IN USA  
MERCURY IS NOT UTILITZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.  
STUCTURAL PIPE, TUBE AND HOLLOW PROFILES ARE NOT INTENDED FOR PRESSURE OR FLUID  
CARRYING APPLICATIONS PER ASTM B429. ANY EXCEPTIONS/CONDITIONS ON QUOTE AND  
ACKNOWLEDGMENT ARE INTEGRAL TO THIS MATERIAL CERT.  
MATERIAL COMPLIES WITH FAR 52.225-1, BUY AMERICAN ACT-SUPPLIES, DFARS 252.225-7001 BUY  
AMERICAN ACT & BAL OF PAYMENTS PGM, AND FAR 52.225-5 TRADE AGREEMENTS.

**CERTIFICATION**

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has  
been inspected and tested and found in conformance with the applicable specifications forming a part of the  
description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on  
Kaiser's general terms & conditions of sale. Test reports are on file subject to examination.

Helen Martinez-Reynoso, Quality Manager



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Kaiser Order Number: 5181655  
Line Item: 050

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Cust. MCMaster-CARR SUPPLY CO Del.: 2411026344  
CstAr 6703 CstOr FA-28007660  
Wgt.: 114 LB Date 02/13/2026