McMASTER-CARR®

Certificate

330-995-5500
330-995-9600 (fax)
cle.sales@mcmaster.com

Purchase Order	Order Date	Placed By	McMaster-Carr Number	Number of Certificates
P1476388	3/17/2023	Jane Beattey	7987175-02	1

Line		Product	Ordered	Status	Certificate
2	9001K23	Architectural 6063 Aluminum U-Channel, 1/16" Wall Thickness, 3/4" High x 1/2" Wide, 8 Feet Long	2 each	2 each deliver March 20	194–3773

Your order is subject only to our terms and conditions, available at www.mcmaster.com or from our Sales Department.

Paramount Extrusions Company
6833 East Rosecrans Avenue
Paramount, CA 90723
Phone: +1 562.634.3291
mtr@pecalum.com

MATERIAL CERTIFICATION

OUR ORDER NUMBER	ITEM
37658	6

BILL TO	MANIFEST NUMBER	DIE NUMBER		DATE OF CERTIFICATION	
MCM100-McMaster-Carr Supply Company	19914	8105		9/12/2022	
SHIP TO	**CUSTOMER PO**	**ALLOY**	**TEMPER**	**LENGTH**	**QTY SHIPPED**
MCM009-McMaster Carr - Aurora Industrial Pkwy	UH-14134640	6063	T5	96.00"	66
	CUSTOMER PART NUMBER	**DESCRIPTION**			
	8105-8M-CERT	CHANNEL			

CERTIFICATION
Include Certs

We hereby certify *that the material covered by this report has been inspected in accordance with, and has been found to meet the applicable requirements described herein, including any specifications listed below or forming a part of the description, and that samples representative of the material met the composition limits properties shown.*
Manufactured in Los Angeles County, California, USA

Aluminum Association Standards for Aluminum Extrusions
ASTM B221-20 (for Extruding, Quenching, and Heat Treatment of Aluminum Alloys)
RoHS EU Directive 2015/863
REACH (EC 1907/2006)

Authorized Signature

Art Oliden

Art Oliden, QA Service Representative

Chemical Limits

	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Each	Total
ALLOY 6063	TYPE D																			
Minimum	0.20	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00				0.05	0.15
Maximum	0.60	0.35	0.10	0.10	0.90	0.10	0.05	0.10	0.10	0.05	0.05	0.00			0.05					

Density: 0.097 g/cm3 Electrical Conductivity: Thermal Conductivity: Alloy Constant:

Chemical Composition

Cast Number	Lot	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
G0664-1	37658-6-11A	6063	0.38	0.17	0.01	0.04	0.48	0.00	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98.88	0.03