



Wolverine Tube, Inc

2100 Market Street
Decatur, AL 35601
800-633-3972

CERTIFICATION OF CONFORMANCE

BILL TO	OUR ORDER NUMBER 19988-21	DIE NUMBER WH10025	DATE OF SHIPMENT 2/26/2023
SHIP TO	CUSTOMER PO 608489- LA	ALLOY 6063	TEMPER T52
MANIFEST NUMBER 39027	CUSTOMER PART NUMBER 261424	SALESMAN House	
		DESCRIPTION 1-1/4" SCH 40 PIPE	

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 forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown.

Tickets:	
199417	199435

Application Specifications: ASTM B221-20

Darla Hoops

Quality Assurance
Wolverine Tube Inc.

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 P																				
Minimum	0.20	0.00	0.00	0.00	0.5	0.00	0.00	0.00	0.00	0.00	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	0.9	0.10	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Density:	0.097 g/cm3																			

Chemical Composition

Cast Number	Alloy	Type	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
084832	6063	P	0.45	0.17	0.00	0.01	0.5	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	REM	0.00

Note: The cast #'s for all lot numbers ending in /12, /13, etc are the same for lot #'s ending in /11. The numbers after the slash denote a different heat treat oven load.

Country of Origin: U.S.A