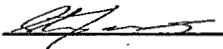




930 Hensley Lane ~ Wylie, TX 75098  
(972) 442-3535

**CERTIFIED INSPECTION REPORT  
FOR EXTRUDED PRODUCTS**

OUR ORDER NUMBER	ITEM
518735	1

BILL TO 7174-TOWER EXTRUSION	DIE NUMBER 1647-M
CUSTOMER PO 358898-ASI-LL	ALLOY 6061
CUSTOMER PART NUMBER 2434854	TEMPER T6511
Certified By: 	DESCRIPTION 2" BAR - W/.125" WALL

CERTIFICATION Full Traceability
SPECIFICATION Basic

*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.*

**Mechanical Properties**

Lot	Cast Number	Alloy	Alloy Type	Test No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
1	K21801	6061	P	1	07/18/23	39.0	33.0	16%	15	
1	K21801	6061	P	2	07/18/23	39.0	33.0	16%	15	

**Chemical Composition**

Cast Number	Alloy	Alloy Type	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
K21801	6061	P	0.62	0.28	0.28	0.08	0.82	0.05	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	REM	0.00