

PART NO.

Attm:

MILL TEST REPORT

TA CHEN INTERNATIONAL, INC.

This MTR contains: 1 pages (Page:1)

Cust#: METBRI Company#: METALWEST, LLC. BRIGHTON
 MTR#: TRCL/TRCL0005008.pdf PO#: OG-18073 SO#: LERDF9
 Item: 100485052H32 Bundle: 55820J-B Heatno: L33101



TRCL0005008

300 Alumax Drive
 TEXARKANA, TEXAS 75569 USA

 * CERTIFICATION *

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01/20/20
 HEAT L33101
 Lot L33101
 Coil 55820J-B

ORDER S2000037 /9

SHIP TO :
 AMERINOK PROCESSING - NEW JERSEY
 2201 MT. EPHRAIM AVE
 CAMDEN, NJ 08104

----- YOUR ORDER & DATE -----
 L88031 01/20/20 CUST# TACHEN

----- ITEM DESCRIPTION -----
 .100" X 48" 5052-H32 ALUM COIL Country of Mfg.: U.S.A.

----- SPECIFICATIONS -----
 ASTM B209-14, AMS/QQ A250/8, AMS 4016M

----- MECHANICAL PROPERTIES -----

	RESULTS	Standard			RESULTS	Standard	
		Min	Max			Min	Max
Elongation(%)	10	7.0		Tensile Strength, KSI	33.0	31.0	38.0
				Yield Strength, KSI	25.0	23.0	

----- CHEMICAL COMPOSITION -----

	RESULTS	Standard			RESULTS	Standard	
		Min	Max			Min	Max
Silicon (Si)	0.190	0.250		Iron (Fe)	0.230	0.400	
Copper (Cu)	0.049	0.100		Manganese (Mn)	0.035	0.100	
Chromium (Cr)	0.212	0.150	0.350	Magnesium (Mg)	2.347	2.200	2.800
Zinc (Zn)	0.005	0.100		Aluminum (Al)	96.932	Remainder	

Quality Representative

Donna Compton