

Customer: RELUNI PO#:02-54761 SO#:LEVNT2

MTR#:TRCL0016963.GIF

Item: 125485052H32 Bundle:64013J-A Heat#:L45043



TRCL0016963

300 Alumax Drive
TEXARKANA, TEXAS 75501 USA

* CERTIFICATION *

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07/24/20
HEAT L45043
Lot L45043
Coil 64013J-A

ORDER S2000378 /9

SHIP TO :

----- YOUR ORDER & DATE -----
TBD 07/24/20 CUST# BMO ARCONIC HB CB JULY (JUNE MW)

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

----- SPECIFICATIONS -----
ASTM B209-14, AMS/00 A250/8, AMS 4016M

MECHANICAL PROPERTIES						
	RESULTS	Standard		RESULTS	Standard	
		Min	Max		Min	Max
Elongation(%)	10	9.0		Tensile Strength, KSI	33.0	31.0 38.0
				Yield Strength, KSI	26.0	23.0

CHEMICAL COMPOSITION									
		RESULTS	Standard				RESULTS	Standard	
			Min	Max				Min	Max
Silicon	(Si)	0.140	0.250		Iron	(Fe)	0.287	0.400	
Copper	(Cu)	0.044	0.100		Manganese	(Mn)	0.044	0.100	
Chromium	(Cr)	0.210	0.150	0.350	Magnesium	(Mg)	2.353	2.200 2.800	
Zinc	(Zn)	0.012	0.100		Misc.	(Misc)	0.070	0.150	
Aluminum	(Al)	95.840	Remainder						

Quality Representative

Donna Compton

