

CERTIFICATE OF CONFORMANCE

Novelis Corporation Oswego - Oswego, NY 13126

DATE: 12/20/22

ALLOY: 5052

TEMPER: H32

Item	Weight LB	Gauge IN	Width IN	Length IN	Order Number	Cust P.O.	Novelis Corporation Oswego
225038701	8,955	.3750	48.0000	COIL		310291	
225038702	8,050	.3750	48.0000	COIL		310291	
TOTAL: 17,005 LB							MECHANICAL PROPERTIES
	Lot No.	Coil/ Trace No.	Gauge IN	Tensile Strength PSI Ultimate 0.2% Yield		Gauge Length	Elongation %
OD	4293811	1792261	.3657	33940	25110	2.0 IN	19.04
ID	4293811	1792261	.3667	35080	27080	2.0 IN	16.91
							<p style="text-align: center;">NOTES</p> <p>MATERIAL MEETS SPECIFICATIONS: ASTM B209 / ASME SB209</p> <p>BEND TEST RESULTS: BEND DIAMETER:</p>

THE CHEMICAL COMPOSITION IS GUARANTEED BY NOVELIS CORPORATION OSWEGO TO CONFORM TO THE REQUIREMENTS OF SPECIFICATION.

CHEMICAL COMPOSITION %

AL	SI	FE	MN	MG	ZN	CA	CU	CR	PB
96.99	.11	.23	.06	2.35	.01	.0001	.04	.19	.001

I HEREBY CERTIFY THAT THE ITEMS OR MATERIAL COVERED BY THIS DOCUMENT HAVE BEEN INSPECTED AND TESTED AND CONFORM TO THE APPROVED SPECIFICATIONS. REVIEWED ON BEHALF OF NOVELIS CORPORATION OSWEGO .

REVIEWED BY

Robert J Kemper