



US-ML-JACKSON TN
 801 GERDAU AMERISTEEL ROAD
 JACKSON, TN 38305
 USA

SALES ORDER
 12166297/000050

CUSTOMER MATERIAL N°
 000000001010021620

GRADE GGMULTI	SHAPE / SIZE Flat Bar / 1 X 2 1/2	DOCUMENT ID: 0000491715
LENGTH 20'00"	WEIGHT 4,250 LB	HEAT / BATCH 63223600/03
SPECIFICATION / DATE or REVISION ASTM A529-19, A572-21 ASTM A6-17,A36-14, ASME SA-36 ASTM A709-18, AASHTO M270-15 CSA G40.20-13/G40.21-13		

CUSTOMER PURCHASE ORDER NUMBER 4500535627	BILL OF LADING 1333-0000202586	DATE 10/11/2022
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CHEMICAL COMPOSITION													
C (%)	Mn (%)	P (%)	S (%)	Si (%)	Cu (%)	Ni (%)	Cr (%)	Mo(%)	V (%)	Nb (%)	Al (%)	CEqvA529 (%)	Sn (%)
0.13	0.70	0.019	0.027	0.21	0.36	0.11	0.21	0.030	0.002	0.008	0.000	0.37	0.015

MECHANICAL PROPERTIES							
Elong. (%)	G/L (Inches)	G/L (mm)	UTS (PSI)	UTS (MPa)	YS (PSI)	YS (MPa)	
26.00	8.000	200.0	74663	515	50572	349	
27.00	8.000	200.0	72948	503	50627	349	

GEOMETRIC CHARACTERISTICS	
R:R	
10.94	

COMMENTS / NOTES

This grade meets the requirements for the following grades:
 ASTM Grades: A36; A529-50; A572-50; A709-36; A709-50
 CSA Grades: 44W; 50W
 AASHTO Grades: M270-36; M270-50
 ASME Grades: SA36

The above figures are certified chemical and physical test records as contained in the permanent records of the company. We certify that these data are correct and in compliance with specified requirements. No weld repair was performed on this material. The material has not been in contact with mercury while in Gerdau possession. For all products other than billets or beam blanks, this material was produced (Electric Arc Furnace, Melted, Continuously Cast, Hot Rolled and, if applicable, Cold-Drawn) in the USA. For billets or beam blanks, this material was produced (Electric Arc Furnace, Melted and Continuously Cast) in the USA. CMTR complies with EN 10204 3.1.

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