



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

CUSTOMER PURCHASE ORDER NUMBER  
SSW131499

BILL OF LADING  
1333-0000203608

DATE  
10/27/2022

SALES ORDER  
12368834/000050

CUSTOMER MATERIAL N°

SPECIFICATION / DATE OF REVISION  
ASTM A529-14, A572-15  
ASTM A6-17, A36-14, ASME SA-36  
ASTM A709-18, AASHTO M270-15  
CSA G40.20-13/G40.21-13

GRADE  
GGMULTI

SHAPE / SIZE  
Angle / 3X2 1/2X1/4

DOCUMENT ID:  
0000495448

LENGTH  
40'00"

WEIGHT  
9,900 LB

HEAT / BATCH  
63223392/06

CERTIFIED MATERIAL TEST REPORT

CHEMICAL COMPOSITION		P (%)	S (%)	Si (%)	Cu (%)	Ni (%)	Cr (%)	Mo(%)	V (%)	Nb (%)	Al (%)	CE <sub>TOTAL</sub> (%)	Sn (%)
C (%)	0.13	0.013	0.031	0.22	0.31	0.10	0.19	0.030	0.004	0.007	0.001	0.36	0.015
Mn (%)	0.71												

MECHANICAL PROPERTIES		G/L (mm)	UTS (PSI)	UTS (MPa)	YS (PSI)	YS (MPa)
Elong. (%)	8,000	200.0	75757	522	55560	383
	28,000	200.0	76143	525	55843	385
	30,000					

GEOMETRIC CHARACTERISTICS  
R:R  
23.04

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.

*Bhaskar*  
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