



CERTIFIED MATERIAL TEST REPORT

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

Table with 4 main sections: GRADE (GGMULTI), SHAPE / SIZE (Flat Bar / 5/8 X 4), DOCUMENT ID (0000512625), and a section for LENGTH (20'00"), WEIGHT (4,590 LB), and HEAT / BATCH (63224485/03). It also includes SALES ORDER, CUSTOMER MATERIAL N°, and SPECIFICATION / DATE or REVISION.

Table with 3 columns: CUSTOMER PURCHASE ORDER NUMBER (4500543893), BILL OF LADING (1333-0000208251), and DATE (01/24/2023).

Table for CHEMICAL COMPOSITION with columns for C (%), Mn (%), P (%), S (%), Si (%), Cu (%), Ni (%), Cr (%), Mo(%), V (%), Nb (%), Al (%), CEqvA529 (%), and Sn (%). Values are provided for each element.

Table for MECHANICAL PROPERTIES with columns for Elong. (%), G/L (Inches), G/L (mm), UTS (PSI), UTS (MPa), YS (PSI), and YS (MPa). Values are provided for each property.

Table for GEOMETRIC CHARACTERISTICS with R:R value of 13.91.

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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