



CERTIFIED MATERIAL TEST REPORT

US-ML-CARTERSVILLE
384 OLD GRASSDALE ROAD NE
CARTERSVILLE, GA 30121
USA

Table with 3 columns: GRADE (GGMULTI), SHAPE / SIZE (Flat Bar / 1/4 X 12), DOCUMENT ID: (0000469131), LENGTH (20'00"), WEIGHT (4,492 LB), HEAT / BATCH (55076428/03), SPECIFICATION / DATE or REVISION (ASTM A529-14, A572-15, etc.)

Table with 3 columns: CUSTOMER PURCHASE ORDER NUMBER (G450037010), BILL OF LADING (1323-0000198405), DATE (01/06/2022)

Table with 13 columns: CHEMICAL COMPOSITION (C, Mn, P, S, Si, Cu, Ni, Cr, Mo, Sn, V, Nb) and their respective percentages.

Table with 7 columns: MECHANICAL PROPERTIES (YS 0.2% (PSI), UTS (PSI), YS (MPa), UTS (MPa), G/L (Inches), Elong. (%)) and their values.

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
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. This material, including the billets, was produced (Electric Arc Furnace melted, Continuously cast, and/or Hot rolled) in the USA. CMTR complies with EN 10204 3.1.

Bhaskar Yalamanchili
BHASKAR YALAMANCHILI
QUALITY DIRECTOR

Yan Wang
YAN WANG
QUALITY ASSURANCE MGR.