



CERTIFIED MATERIAL TEST REPORT

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

SALES ORDER
12627308/000010

CUSTOMER MATERIAL N°
000000002512250020

GRADE
GGMULTI

SHAPE / SIZE
Channel / 12 X 25#

DOCUMENT ID:
0000578139

LENGTH
20'00"

WEIGHT
5,000 LB

HEAT / BATCH
55084260/03

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
EG00000845

BILL OF LADING
1323-0000228522

DATE
02/09/2023

Table with 13 columns: CHEMICAL COMPOSITION, C (%), Mn (%), P (%), S (%), Si (%), Cu (%), Ni (%), Cr (%), Mo(%), V (%), Nb (%), N (%), Sn (%). Values range from 0.010 to 0.08.

Table with 6 columns: MECHANICAL PROPERTIES, Elong. (%), G/L (Inches), UTS (PSI), UTS (MPa), YS 0.2% (PSI), YS (MPa). Values range from 22.60 to 8.000.

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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