

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

 SALES ORDER
 CUSTOMER MATERIAL N°
 SPECIFICATION / DATE or REVISION

 13238201/000010
 00000000266153040
 ASTM A529-14, A572-15

CUSTOMER PURCHASE ORDER NUMBER
4500556570

BILL OF LADING
1323-0000246689

DATE
09/20/2023

ASTM A6-17,A36-14, ASME SA-36
ASTM A709-18, AASHTO M270-15
CSA G40.20-13/G40.21-13

CHEMICAL COMPOSITION C (%) Mn (%) P (%) S (%) Si (%) Cu (%) Ni (%) Cr (%) Mo(%) V (%) Nb (%) N(%) CEqvA6 (%) Sn (%) 0.12 0.87 0.017 0.029 0.19 0.30 0.13 0.14 0.037 0.002 0.012 0.0105 0.33 0.011

١	MECHANICAL PROPERTIES						
ı	Elong. (%)	G/L (Inches)	UTS (PSI)	UTS (MPa)	YS 0.2% (PSI)	YS (MPa)	
-	25.00	8.000	74100	511	53500	369	
İ	27.50	8.000	73300	505	52500	362	

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

Gerdau's steel is 100% recyclable. Support the circular economy through our Metals Recycling Partnership. For details, visit www2.gerdau.com/metals-recycling, or contact metalsrecycling@gerdau.com.

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 YALAMANCHILI

— QUALITY DIRECTOR

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QUALITY ASSURANCE MGR.

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HEAT / BATCH 55087160/02

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