

**CERTIFIED MATERIAL TEST REPORT**

CUSTOMER SHIP TO  
 HOUSTON, TX 77029-3613  
 USA

CUSTOMER BILL TO  
 HOUSTON, TX 77029  
 USA

GRADE  
 GGMULTI

SHAPE / SIZE  
 Round Bar / 2 1/2"

LENGTH  
 20'00"

WEIGHT  
 9,024 LB

HEAT / BATCH  
 63233971/02

SALES ORDER  
 13599834/000440

CUSTOMER MATERIAL N°

BILL OF LADING  
 1333-0000228741

DATE  
 12/08/2023

SPECIFICATION / DATE OF REVISION  
 ASME SA36, ASTM A529-14  
 ASTM A6-19, A36-19, A572-21  
 ASTM A709-18, AASHTO M270-15  
 CSA G40.20-13/G40.21-13

CUSTOMER PURCHASE ORDER NUMBER  
 SSW140211

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

**GO GERDAU**

CHEMICAL COMPOSITION		P (%)		S (%)		F (%)		Mn (%)		Si (%)		Cu (%)		Ni (%)		Cr (%)		Mo (%)		Sn (%)		V (%)		Nb (%)		Al (%)		CE (%)		A529 (%)	
C (%)	0.15	0.78	0.013	0.022	0.21	0.29	0.08	0.16	0.020	0.009	0.002	0.012	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	

MECHANICAL PROPERTIES		UTS (PSI)		YS (MPa)		G/L (Inches)		G/L (mm)		Elong. (%)	
YS (PSI)	50569	71581	70525	349	345	8.000	8.000	200.0	200.0	26.00	24.00

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

Gerdaun's steel is 100% recyclable. Support the circular economy through our Metals Recycling Partnership. For details, visit [www2.gerdau.com/metals-recycling](http://www2.gerdau.com/metals-recycling), or contact [metalsrecycling@gerdau.com](mailto: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 Gerdaun 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.

*Shankar*  
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