



CERTIFIED MATERIAL TEST REPORT

US-ML-PETERSBURG
25801 HOFHEIMER WAY
PETERSBURG, VA 23803-8905
USA

Table with 4 main sections: Material Properties (Grade, Shape/Size, Length, Weight, Heat/Batch), Identification (Sales Order, Customer Material N°), Specifications (ASTM A6-17, ASTM A709-21 GR50, ASTM A992-20, A572-21, CSA G40.21-13 345WM, 50W), and Administrative (Customer Purchase Order Number, Bill of Lading, Date).

Table with 15 columns for Chemical Composition: C (%), Mn (%), P (%), S (%), Si (%), Cu (%), Ni (%), Cr (%), Mo(%), Sn (%), V (%), Nb (%), Al (%), CEqvA6 (%). Values range from 0.09 to 0.38.

Table with 10 columns for Mechanical Properties: YS 0.2% (PSI), UTS (PSI), YS (MPa), UTS (MPa), Y/T rati (%), G/L (Inches), G/L (mm), Elong. (%). Values range from 56477 to 23.90.

COMMENTS / NOTES
Gerdaus 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 Gerdaus 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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