

Date: 3/3/2023 To: SENTRY SUPPLY dba SO#: A753711 Ln#: 1 PO#: P0239838-08 Part: W1403820\* Qty: 1 Heat#: 59106101\*  
 Tag: B13030323



US-ML-MIDLOTHIAN  
 300 WARD ROAD  
 MIDLOTHIAN, TX 76065  
 USA

CI	HOUSTON, TX 77029-3613 USA	HOUSTON, TX 77029 USA	GRADE A992/A572-50	SHAPE / SIZE Wide Flange Beam / 14 X 38# / 360 X 58	DOCUMENT ID: 0000857825
SALES ORDER 1248565/000110	CUSTOMER MATERIAL N°		LENGTH 40'00"	PCS 6	WEIGHT 9,120 LB
CUSTOMER PURCHASE ORDER NUMBER SSW132054	BILL OF LADING 1327-0000501572	DATE 11/21/2022	SPECIFICATION / DATE of REVISION ASTM A6-17 ASTM A709-18 ASTM A992-20, A572-21 CSA G40.21-13 345WM, 50W		

CHEMICAL COMPOSITION		P (%)	S (%)	Si (%)	Cu (%)	Ni (%)	Cr (%)	Mo(%)	Sn (%)	V (%)	Nb (%)	Al (%)	CEqVA6 (%)
C (%)	0.09	0.86	0.013	0.025	0.18	0.33	0.10	0.021	0.009	0.001	0.019	0.000	0.30
MECHANICAL PROPERTIES		UTS (PSI)	YS (MPa)	YS (MPa)	UTS (MPa)	Y/T rati (%)	G/L (Inches)	G/L (mm)	Elong. (%)				
YS 0.2% (PSI)	55858	71466	385	493	0.780	8.000	200.0	24.70					
	54606	70204	376	484	0.780	8.000	200.0	25.60					

COMMENTS / NOTES

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.

*Shankar*  
 BHASKAR YALAMANCHILI  
 QUALITY DIRECTOR

*W. A. H.*  
 WADE LUMPKINS  
 QUALITY ASSURANCE MGR.

Phone: (409) 267-1071 Email: Bhaskar.Yalamanchili@gerdau.com Phone: (409) 770-3118 Email: Wade.Lumpkins@gerdau.com