						CER	TIFIED MA	TERIAL TES	T REPORT					Page 1 / 1	
US-ML-MIDLOTHIAN 300 WARD ROAD MIDLOTHIAN, TX 76065 USA				CUSTOMER SHIP TO CUSTOM				ER BILL TO			E 572-50	W	SHAPE / SIZE		
										LENGT 20'00"	Ή	PCS 10	WEIGHT 4,200 LB	HEAT / BATCH <b>59118443</b> /03	
				SALES ORDER CUSTOMER MATERIAL N° 14271285/000010 000000000378210020						SPECIFICATION / DATE or REVISION ASTM A6-24A ASTM A709-21 GR50					
CUSTOMER PURCHASE ORDER NUMBER 4500580179				BILL OF LADING 1327-0000592337				DATE 08/21/2024		ASTM A992-22, A572-21E1 CSA G40.21-13(R23) 345WM, 50W					
	Mn (%)	P (%)	S (%)	Si (%)	Cu (%)	Ni (%)	Cr (%)	Mo(%)	Sn (%)	V (%)	. ,	CEqvA6 (%	⁄o)		
0.07	0.95	0.010	0.021	0.26	0.26	0.10	0.12	0.026	0.009	0.003	0.017	0.29			
MECHANICAL YS 0.2% 5506 5640	6 (PSI) 64	UŢ	TS (PSI) 71708 71521	,	YS (MPa) 380 389		UTS (MPa 494 493	ı)	Y/T rati (%) 0.770 0.790		G/L (Inch 8.000 8.000	nes)	G/L (mm) 200.0 200.0	Elong. (%) 25.50 24.00	

COMMENTS / NOTES

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

OUALITY DIRECTOR

Wale A. LL WADE LUMPKINS
QUALITY ASSURANCE MGR.

Phone: 972-779-3118 Email: Wade.Lumpkins@gerdau.com

Phone: (409) 267-1071 Email: Bhaskar.Yalamanchili@gerdau.com