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CERTIFIED MATERIAL TEST REPORT		GRADE A992/A572-50	SHAPE / SIZE Wide Flange Beam / 10 X 26# / 250 X 38.5	DOCUMENT ID: 0000917035
LENGTH 50'00"	PCS 8	WEIGHT 10,400 LB	HEAT / BATCH 59107812/02	
SPECIFICATION / DATE OF REVISION ASTM A6-17 ASTM A709-18 ASTM A992-20, A572-21 CSA G40.21-13 345WM, 50W				
SALES ORDER 12822164/000090		CUSTOMER MATERIAL N°		
BILL OF LADING 1327-0000520600		DATE 03/28/2023		
USA				

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

CUSTOMER PURCHASE ORDER NUMBER
SSW134722

CHEMICAL COMPOSITION	C (%)	P (%)	S (%)	Si (%)	Cu (%)	Ni (%)	Cr (%)	Mo (%)	Sn (%)	V (%)	Nb (%)	Al (%)	CEqvA6 (%)
	0.09	0.016	0.023	0.20	0.30	0.09	0.17	0.024	0.005	0.002	0.012	0.001	0.31

MECHANICAL PROPERTIES	YS (MPa)	UTS (MPa)	YS (PSI)	UTS (PSI)	Y/T ratio (%)	G/L (mm)	Elong. (%)
YS 0.2% (PSI)	372	70223	484	70223	0.770	200.0	24.70
	378	71133	490	71133	0.770	200.0	24.60

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.

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