	Ê			_		CER	TIFIED MA	TERIAL TES	Г REPOR <u>T</u>						Page 1 / 1
GÐ GERDAU									_			HAPE / SIZE nannel / 10 X 20#			
US-ML-CARTERSVILLE 384 OLD GRASSDALE ROAD NE CARTERSVILLE, GA 30121 USA										LEI 20'	NGTH 00"		WEIGHT 4,800 LB		AT / BATCH 90144/03
								MER MATERIAL N° 02510200020			SPECIFICATION / DATE or REVISION ASTM A529-19, A572-21 ASTM A6-17,A36-14, ASME SA-36				
CUSTOMER PURCHASE ORDER NUMBER 4500567007				BILL OF LADING 1323-0000258163				DATE 02/13/2024			TM A709-18, AASH A G40.20-13/G40.2				
CHEMICAL C C (%)	COMPOSITION Mn (%)	P (%)	S (%)	Si (%)	Cu (%)	Ni (%)	Cr (%)	Mo(%)	V (%)	Nb (%	%) N(%)	CEqvA6 (%	6) Sn (%)		
0.12	0.95	0.012	0.016	0.25	0.28	0.18	0.12	0.043	0.002	0.01	3 0.0109	0.35	0.010		
MECHANICAL PROPERTIES Elong. (%) 24.50 24.50		G/L	G/L (Inches) 8.000 8.000		UTS (PSI) 78800 78700		UTS (MPa 543 543	a) YS 0.2% (PSI) 53200 53500		SI)	YS (MPa) 367 369				
-	s the requirement A36; A529-50; A			0											

AASHTO Grades: M270-36; M270-50

ASME Grades: SA36

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.

Mackey BHASKAR YALAMANCHILI QUALITY DIRECTOR

YAN WANG OUALITY ASS

QUALITY ASSURANCE MGR.

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

Phone: (770) 387 5718 Email: yan.wang@gerdau.com