



GERDAU

S-ML-JACKSON TN
51 GERDAU AMERISTEEL ROAD
JACKSON, TN 38305
SA

CI	GRADE A131-A	SHAPE / SIZE Angle / 2X2X1/4	DOCUMENT ID: 0000518582
USA	LENGTH 20'00"	WEIGHT 9,826 LB	HEAT / BATCH 6323044808

SALES ORDER 12389458/000100	CUSTOMER MATERIAL N°	SPECIFICATION / DATE OF REVISION ASTM A6-17, A131-14
CUSTOMER PURCHASE ORDER NUMBER MO-122602	BILL OF LADING 1333-0000209773	DATE 02/16/2023

CHEMICAL COMPOSITION		P (%)	S (%)	Si (%)	Cu (%)	Ni (%)	Cr (%)	Mn (%)	V (%)	Nb (%)	Al (%)	CEq (%)	AS29 (%)	Sn (%)
C (%)	0.13	0.66	0.013	0.029	0.21	0.34	0.18	0.030	0.005	0.006	0.000	0.35	0.012	

MECHANICAL PROPERTIES		UTS (PSI)	UTS (MPa)	YS (PSI)	YS (MPa)
Elong. (%)	27.00	75873	523	56767	391
	26.00	76088	525	56510	390

COMMENTS / NOTES
 We hereby certify that the material described herein has been made to the applicable specification by the Hot Rolled process and tested in accordance with the requirements of BS (American Bureau of Shipping) Rules 2021 with satisfactory results. Refs MIL-S-22698C (2), Class U, Grade A

ATTACHMENT TO MATERIAL REPORT
ABS 24 APR 2023
 AMERICAN BUREAU OF SHIPPING, NEW ORLEANS

ABS A
 Matt Fraher
 Matthew Fraher

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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