

CERTIFICATE OF TEST



Certification Date
7-NOV-2023

CUSTOMER ORDER NUMBER

245283-1

EARLE M. JORGENSEN COMPANY
6201 LUMBERDALE
HOUSTON TX 77092

Invoice Number
T498674

CUSTOMER PART NUMBER

503377

SOLD TO: SUPERIOR SUPPLY & STEEL CO
PO BOX 2388
SULPHUR LA 70664

SHIP TO: SUPERIOR SUPPLY & STEEL CO
318 NORTH CITY SERVICES HWY
SULPHUR LA 70663

Description: HR BAR ASTM A36
1-3/8 RD X 20' R/L
HEAT: 3600033510
ITEM: 503377
Line Total: 714 LB

Specifications:

ASTM A36 19	NUCOR MULTIGRADE	ASTM A529/A529M-50 19
ASTM A572/572M-50 18	ASTM A709/709M-36 & 18	GR 50 NO CVN
CSA G40.21 44W(300W) 13	GR 50W (350W)	AASTO M270/M270M-36 20
& GR 50	ASME SA 36/SA36M 19	EN 10204 SEC 3.1

CHEMICAL ANALYSIS

C	MN	P	S	SI	NI	CR	MO
0.16	0.64	0.011	0.034	0.171	0.19	0.15	0.05
CU	NB	SN	CE				
0.31	0.013	0.011	0.37				

RCPT: R573186
VENDOR: NUCOR STEEL KANKAKEE INC COUNTRY OF ORIGIN : USA

MECHANICAL PROPERTIES

DESCRIPTION	YLD STR PSI	ULT TEN PSI	%ELONG IN 08 IN	%RED IN AREA	HARDNESS
	51200.0	73200.0	20.5		
	51500.0	73500.0	20.1		

The above data were transcribed from the manufacturer's Certificate of Test after verification for completeness and specification requirements of the information on the certificate. All test results remain on file subject to examination.

We hereby certify that the material covered by this report will meet the applicable requirements described herein, including any specification forming a part of the description.

The willful recording of false, fictitious, or fraudulent statements in connection with test results may be punishable as a felony under federal statutes.

Material did not come in contact with mercury while in our possession.

SHANE LU

Manager, Quality Assurance



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1-3/8 RD X 20' R/L
HEAT: 3600033510 ITEM: 503377

Line Total: 714 LB

MATERIAL IS FREE FROM MERCURY CONTAMINATION
NO WELD REPAIR PERFORMED ON MATERIAL

COMMENTS
melted & mfg in usa

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