

**LAND 15
 NUCOR STEEL - BERKELEY
 1455 Hagan Avenue
 Huger, SC 29450
 Phone: (843) 336-6000

CERTIFIED MILL TEST REPORT

100% EAF MELTED AND MANUFACTURED IN THE USA
 Structural sections produced by Nucor-Berkeley are cast
 and hot rolled to a fully killed and fine grain practice.
 Mercury not intentionally added at any point during manufacturing.

Sold To: SOUTH ATLANTIC LLC
 1907 2 S 17TH ST
 WILMINGTON, NC 28401

SHIP TO: SOUTH ATLANTIC LLC
 HIGHWAY 280 WEST
 EVANS INDUSTRIAL PARK
 CLAYTON, GA 30417

Customer #: 1485 - 2
 Customer PO: 61801
 B.O.L. #: 1742561
 MOS: T

SPECIFICATIONS: Tested in accordance with ASTM specification A6/A6M-22 and A370-22. Tested in accordance with EN10204-2004-3.1.
 Quality Manual Rev #19 (11-30-22).

ASHTO : M270-50-23
 ASTM : A992-22:A529-19-50/A5725021T1/A7095021
 CSA : G40.2150WM

Description Part #	Heat# Grade(s) Test/Heat JW	Yield/ Tensile Ratio	Yield (PSI) (MPa)	Tensile (PSI) (MPa)	Elong %	C Cr	Mn Mo Ti	P Sn	S B	Si V N	Cu Nb	Mi CT	CE1 CE2 Pcm
C10X15.3 020' 00.00"	2317740 A992-22	.84	61000 421	72600 501	27.00	.07 .07	.88 .01	.012 .0109	.022 .0002	.20 .002	.17 .027	.06	.25 .2877 .1354
C250X22.8 006.0960m	57100 A992-22	.83	57600 394	69200 476	27.00	.07 .07	.82 .01	.009 .0094	.028 .0003	.21 .002	.18 .028	.05	.24 .2795 .1355
W6X20 020' 00.00"	2316312 A992-22	.82	58700 405	71500 493	27.00	.07 .11	1.11 .01	.017 .0053	.020 .0003	.28 .003	.09 .031	.12	.29 .3412 .1444
W150X29.8 006.0960m	60900 A992-22	.83	60900 420	73600 507	28.00	.11 .001	.001	.0053	.0003	.0050	.031	.26	.29 .3412 .1444

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 Elongation based on 8" (20.32cm) gauge length. "No Weld Repair" was performed. "All mechanical testing is performed by the Quality
 CI = 26.01Cu+3.88Ni+1.20Cr+1.49Si+17.28P-(7.29Cu*Ni)-(9.10Ni*P)-33.39(Cu*Cu) testing lab, which is independent of the production
 Pcm = C+(Si/30)+(Mn/20)+(Cu/20)+(Ni/60)+(Cr/20)+(Mo/15)+(V/10)+58 departments"
 CE1 = C+(Mn/6)+((Cr+Mo+V)/5)+(Ni+Cu)/15
 CE2 = C+((Mn+Si)/6)+((Cr+Mo+V+Cb)/5)+((Ni+Cu)/15)

Nucor certifies that the contents of this report are accurate and correct. All test results and operations performed by the material manufacturer are in compliance with material specifications, and when designated by the purchaser, meet applicable specifications.

Emma Summers/
 Metallurgist/
 Quality Control