

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

SOLD TO: SUPERIOR SUPPLY AND STEEL
 PO BOX 2388
 SULPHUR, LA 70664

SHIP TO: SUPERIOR SUPPLY & STEEL
 318 CITY SERVICE HIGHWAY
 SULPHUR, LA 70663

Customer #: 808 - 1
 B.O.L. #: 1751263
 MOS: F

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.

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/A575021T1/A7095021
 CSA : G40.2150MM

Description Part #	Heat# Test/Heat UM	Yield/ Tensile Ratio	Yield Tensile (PSI) (Mpa)	Elong %	C		Mn Ti	P Sn	S B	Si V N	Cu Nb	Ni Cl	CE1 CE2 Pcm
					Cr	Mo							
C10X15.3	2317746	.83	58000 69900	27.00	.07	.87	.011	.020	.18	.16	.06	.25	.2840
020' 00.00"	A992-22	.84	58400 69600	27.00	.07	.001	.0095	.0002	.0073	.028	4.08	.1354	.1354
C250X22.8	006.0960m		403 480	12 Pct(s)		3,672 lbs	Customer PO: P024762001				1751263		
W10X26	2402837	.84	57700 69100	27.00	.07	1.00	.009	.017	.23	.08	.04	.25	.2979
020' 00.00"	A992-22	.83	57600 69100	28.00	.03	.01	.0042	.0002	.0061	.028	2.60	.1361	.1361
W250X38.5	006.0960m		397 476	6 Pct(s)		3,120 lbs	Customer PO: P024744801				1751263		
W12X35	1402136	.78	53700 68600	27.00	.07	1.06	.008	.015	.22	.08	.03	.26	.3031
020' 00.00"	A992-22	.79	54000 68500	29.00	.03	.001	.0037	.0003	.0058	.029	2.37	.1372	.1372
W310X52	006.0960m		372 472	3 Pct(s)		2,100 lbs	Customer PO: P024744801				1751263		

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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 = 26.0(Cu+3.88Ni+1.20Cr+1.49Si+17.28P-(7.29Cu*Ni)-(9.10Ni*P)-33.39(Cu*Cv))
 Pcm = C+(Si/30)+(Mn/20)+(Cu/20)+(Ni/60)+Cr/20+(Mo/15)+(V/10)+58
 CE1 = C+(Mn/5)+((Cr+Mo+V)/5)+(Ni+Cu)/15)
 CE2 = C+(Mn+Si)/6)+((Cr+Mo+V+Cb)/5)+(Ni+Cu)/15)
 departments"
 departments"

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