

**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: 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. #: 1696930
 MOS: T

SPECIFICATIONS: Tested in accordance with ASTM specification A6/A6M-21 and A370-21. Tested in accordance with EN10204-2004-3.1.
 Quality Manual Rev #16 (4-30-21).

AASHTO : M270-50-19
 ASTM : A992-22:A529-19-50/A572S021T1/A7095021
 CSA : G40.2150MM

Description Part #	Heat# Test/Heat JW	Yield/ Tensile Ratio	Yield (PSI)	Tensile (MPa)	Elong %	C		Mn		P		S		Si		Cu		Ni		CE1 CE2 PCM
						Cr	Cr	Mo	Sn	B	B	V	N	Mb	CI					
C10X15.3	2304583	.84	57100	67800	27.00	.06	.84	.007	.017	.002	.002	.002	.002	.002	.002	.09	.027	.03	.22	
0201.00.00"	A992-22	.84	57000	67500	27.00	.04	.01	.0039	.0002	.0039	.0002	.0039	.0002	.0039	.0002	.027	.027	.03	.2550	
C250X22.8	006.0960m	.84	57000	67500	27.00	.04	.01	.0039	.0002	.0039	.0002	.0039	.0002	.0039	.0002	.027	.027	.03	.1207	
Customer PO: 0240278-01 BOL#: 1696930																				
W4X13	1305902	.79	55400	76200	22.00	.07	.84	.008	.020	.002	.002	.002	.002	.002	.002	.10	.027	.04	.23	
0201.00.00"	A992-22	.81	56600	70300	23.00	.04	.01	.0075	.0002	.0045	.0045	.0045	.0045	.0045	.0045	.10	.027	.04	.2723	
W100X19.3	006.0960m	.81	56600	70300	23.00	.04	.01	.0075	.0002	.0045	.0045	.0045	.0045	.0045	.0045	.10	.027	.04	.1314	
Customer PO: P024093401 BOL#: 1696930																				
W6X12	2304924	.83	57700	69600	26.00	.07	.87	.007	.018	.003	.003	.003	.003	.003	.003	.11	.027	.04	.23	
0201.00.00"	A992-22	.82	57700	70300	26.00	.04	.01	.0062	.0003	.0046	.0046	.0046	.0046	.0046	.0046	.11	.027	.04	.2721	
W150X18.0	006.0960m	.82	57700	70300	26.00	.04	.01	.0062	.0003	.0046	.0046	.0046	.0046	.0046	.0046	.11	.027	.04	.1263	
Customer PO: 0240278-01 BOL#: 1696930																				

Flongation 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*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)+SB 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.

Dmitri Nassyrov
 Metallurgist/
 Quality Control