

\*\*\*LAND 15  
 NUCOR STEEL - BERKELEY  
 1455 Hagan Avenue  
 Hugger, 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. #: 1733688  
 MOS: T

CERTIFIED MILL TEST REPORT

12/03/23 4:57:38  
 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.

AASHTO : M270-50-23  
 Quality Manual Rev #19 (11-30-22)  
 ASTM : A992-22:A529-19-50/A5752021TT1/A7095021  
 CSA : G40.2150WM

Description Part #	Heat# Grade(s) Test/Heat Jm	Yield/ Tensile Ratio	Yield (PSI) (MPa)	Tensile (PSI) (MPa)	Elong %	C Cr	Mn Ti	P Sn	S B	Si N	Cu ND	Ni CI	CE1 CE2 Pcm
W4X13 029' 00.00" W100X19.3 006.0960m	2315195 A992-22	.81 .82	54800 55600	67700 67800	23.00 26.00	.06 .04	.84 .01	.005 .0061	.017 .0002	.21 .002	.15 .025	.05 3.71	.23 .2693 .1261
Customer PO: P024461401 BOL#: 1733688													
W4X13 040' 00.00" W100X19.3 012.1920m	1315181 A992-22	.81 .80	55700 55500	69000 69000	26.00 26.00	.07 .06	.84 .01	.007 .0095	.016 .0002	.21 .002	.23 .027	.09 4.93	.24 .2828 .1329
Customer PO: P024461401 BOL#: 1733688													
W6X25 020' 00.00" W150X37.1 006.0960m	2316372 A992-22	.78 .79	55500 55900	71200 70900	25.00 27.00	.07 .04	1.05 .01	.014 .0046	.017 .0002	.23 .002	.08 .031	.04 2.63	.26 .3068 .1374
Customer PO: P024577801 BOL#: 1733688													

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\*Cn)  
 Pcm = C+(Si/30)+(Mn/20)+(Cu/20)+(Ni/60)+(Cr/20)+(Mo/15)+(V/10)+5B  
 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