

Superior Supply & Steel
 Customer PO: 236566-08
 Heat: 202342
 Shipment: 0022041600

NUCOR STEEL - BERKELEY
 1433 Regan Avenue
 Huger, SC 29
 Phone: (843)

CERTIFIED MILL TEST REPORT

100% FPE 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 hot intentionally added at any point during manufacturing.

Sold To:

SHIP I

Customer #: 472 - 14
 B.O.I. #: 1635737
 MOS: I

SPECIFICATIONS: Tested in accordance with ASTM specification A6/AR6M-21 and A370-21. Tested in accordance with EN10204-2004-3.1.
 Quality Manual Rev H16 (4-30-21)

RASHID : m270-345X270-50-19
 ASME : SA-36 13
 ASTM : A992-20/A36-19/A572-50/A572S02111/A709S021
 CSR : G40,21-44w/G40,21-50w/G40,2150w

Description Part #	Heat Grade(s) Test/Heat JW	Yield/ Tensile Ratio	Yield (MPa)	Tensile (PSI)	Elong %	C Cr	Mn Mo Ti	P Sb	S B	Si V N	Cu Nb	Ni CI	CEI CE2 DCM
54X7.7	2202342	.84	56900	68000	27.80	.07	.86	.007	.018	.23	.08	.03	.23
020' 00-00'	8992-20	.85	58400	68500	27.47	.04	.001	.0035	.0002	.0046	.031	2.44	.2724
S100X11.5			403	472	21 Pc (s)								.1267
006,0960m													
35477020													

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.

Digital Assessor
 Metallurgist/
 Quality Control



*All mechanical testing is performed by the quality testing lab, which is independent of the production departments.
 CE2 = C+((Mn+Si)/6)+((Cr+Mo+V+Cb)/5)+((Ni+Cu)/15)