

85527

NUCOR STEEL - BERKELEY
P.O. Box 2259
Mt. Pleasant, S.C. 29465
Phone: (843) 336-6600

CERTIFIED MILL TEST REPORT

4/15/18 0:33:13B
100% EAF MELTED AND MANUFACTURED IN THE USA
All beams produced by Nucor-Berkeley are cast and
rolled to a fully killed and fine grain practice,
Mercury has not been used in the direct manufacturing of this material.

SOLD TO: FORTRACERO SA DE CV
BLVD CRISTOS SALTINOS DE RM B.B
RUE 11 IARRIDO
APODACA, NL 66600

SHIP TO: PORI DE IMPRICO
TERMINAL MUELLER FISCALES
CVA MUELLER FISCALES, TM
IMPDRCO, TM 89000

Customer #: 1372 - 7
Customer PO: 4500160815
B.O.L. H...: 1333745
MOS: 5

SPECIFICATIONS: Tested in accordance with ASTM specification A6/AS6M-17a and A370. Quality Manual Rev #5 (11-9-17).

ASTM ID : M270-345M270-50-15
RSWF : SA-36 13
ASTM : A392-11(15)/A36-14/A529-14-50/A572 5015/A709-36-17/A709-50-17
CSA : G40.21-44/G40.21-50/G40.2150WH/G402150WH1

Description	Heat#	Grade(s)	Yield Tensile Ratio	Yield (PSI) (MPa)	Tensile (PSI) (MPa)	Elong %	C Ct	Mn Mo	P Sp	S B	SI V N	Cu Nb	Ni CI	CEL CE2 PCM
C12R20.7	2804168	A392-11(15)	.83	57700	72100	27.03	.07	1.01	.010	.024	.25	.15	.04	.26
040' 00.00'				412	497	26.51	.05	.01	.0066	.0002	.004	.030		.3081
C310R30.6			.83	59400	72000	26.51		.001			.0057		3.85	.1381
012.1920m				410	496	89 pc(s)		73,692 lbs					INWH:	0

C:2R20.7	2804164	A392-11(15)	.82	59600	72500	25.50	.07	1.01	.010	.021	.22	.14	1.04	.26
040' 00.00'				411	500	26.08	.04	.01	.0067	.0002	.004	.027	1.04	.3021
C310R30.8			.83	60100	72500	26.08		.001			.0055		3.60	.1382
012.1920m				414	500	246 pc(s)		203,688 lbs					INWH:	0

C12R20.7	1804180	A392-11(15)	.83	59500	71800	26.30	.07	1.05	.010	.018	.24	.13	.04	.27
040' 00.00'				410	495	26.46	.04	.01	.0114	.0702	.005	.030	0.04	.3119
C310R30.8			.82	58400	71300	26.46		.002			.0055		3.49	.1409
012.1920m				403	492	182 pc(s)		150,696 lbs					INWH:	0

PAW