

NUCOR STEEL - BERKELEY
 1455 Hagan Avenue
 Eger, SC 29450
 Phone: (843) 336-6000

CERTIFIED MILL TEST REPORT

7/22/19 2:30:08

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 has not been used in the direct manufacturing of this material.

Sold To: ACEROMEK SA DE CV
 CARRETERA MONTERREY LAREDO KM
 MONTERREY, NL 65550

Ship To: PORT OF TAMPICO
 TERMINAL MUELLES FISCALES
 CPT MUELLES FISCALES, TM
 TAMPICO, TM 89000

Customer #: 3962 - 2
 Customer PO: 4500259895
 B.O.I. #: 1423169
 MOS: B

SPECIFICATIONS: Tested in accordance with ASTM specification A6/A6M-17a and A370. Quality Manual Rev #10 (3-14-19).

AASHTO : M270-345M270-50-15
 ASME : SA-36 13
 ASTM : A992-11(15)/A36-19/A529-19-50/A572501811/A7093618/A7095018
 CSA : G40.21-44w/G40.2150W

Description Part #	Heat# Grade(s) Test/Heat JW	Yield/ Tensile Ratio	Yield (PSI)	Yield Tensile (PSI) (MPa)	Elong %	C	Mn	P	S	Si	Cu	Ni	CEL
						Cr *****	Mo Ti	Su *****	B *****	V N	Nb *****	***** CI	CE2 Pcm
C10X15.3 040' 00.00* C250X22.8 012.1920m	2907968 A992-11(15)	.84	60800	72600	23.00	.07	.83	.008	.019	.24	.16	.10	.25
			419	501		.07	.04	.0073	.0001	.007	.028		.2922
		.82	59400	72100	25.00		.001			.0071		4.16	.1331
			410	497	1 Pc(s)		612 lbs	Customer PO: 4500259895				Inv#:	0
C10X15.3 040' 00.00* C250X22.8 012.1920m	2907965 A992-11(15)	.83	61200	73400	25.00	.07	.86	.007	.019	.21	.14	.04	.23
			422	506		.03	.01	.0065	.0001	.003	.029		.2753
		.82	61100	74500	25.00		.001			.0063		3.53	.1297
			421	514	135 Pc(s)		82,620 lbs	Customer PO: 4500259895				Inv#:	0
C10X15.3 040' 00.00* C250X22.8 012.1920m	2907964 A992-11(15)	.83	60600	73400	25.00	.06	.85	.009	.021	.24	.14	.04	.23
			418	506		.04	.01	.0069	.0001	.004	.028		.2746
		.84	60900	72900	25.00		.001			.0066		3.66	.1263
			420	503	314 Pc(s)		192,168 lbs	Customer PO: 4500259895				Inv#:	0
C10X15.3 040' 00.00* C250X22.8 012.1920m	2907923 A992-11(15)	.84	60400	72200	25.00	.07	.87	.007	.015	.22	.09	.03	.23
			416	498		.03	.01	.0056	.0001	.004	.028		.2697
		.83	61700	74400	25.00		.001			.0064		2.72	.1246
			425	513	168 Pc(s)		102,816 lbs	Customer PO: 4500259895				Inv#:	0