



BULL MOOSE TUBE CASA GRANDE
CERTIFICATION OF TESTS

01/21/11

43563

Paulo Lopez
ORIGINAL

1819 Clarkson Rd.
Chesterfield, Missouri 63017

BILL TO Ferre Barniedo, S.A. de C.V.
Av. Revolucion No. 81
San Cristobal- Ecatepec
FINAL DEST.: SAN LUIS POTOSI
Edo. de Mexico 55000

SHIP TO TAF Forwarding Agency
TAF Forwarding Agency, Inc.
1207 Uniroyal Drive-Unitex Ind. Park
Patent#4100 Apd Jorge M. Medrano Sanchez
FINAL DEST.: SAN LUIS POTOSI
Laredo TX 78041

B/L Number 224950

Ship Via

TTPX_2522734

8" SQ X 0.187 HR X 40'

203.2 mm

ASTM A500-07 GRADE B & C

Ladle Analysis and Physicals

Structural-Dual Certified

Customer Item #

Order # 338630

Purchase Order # S0603C

Item # 100297 5120

Raw Material is of Domestic Origin - Melted and Manufactured in the USA

Heat # = A012124

P NG

C	MN	P	S	AL	SI	CB	CU	CR	NI	VA	YLD psi	TSN psi	ELN
.208	.466	.010	.004	.029	.020	0.000	.090	.040	.040	.002	52859	75276	32

Raw Material is of Domestic Origin - Melted and Manufactured in the USA

Heat # = C52454

P NG

C	MN	P	S	AL	SI	CB	CU	CR	NI	VA	YLD psi	TSN psi	ELN
.200	.510	.015	.003	.026	.030	0.000	.100	.070	.050	.001	55682	79833	29

8" SQ X 0.187 HR X 40'

203.2 mm

ASTM A500-07 GRADE B & C

Ladle Analysis and Physicals

Structural-Dual Certified

Customer Item #

Order # 338630

Purchase Order # S0603C

Item # 100297 5120

Raw Material is of Domestic Origin - Melted and Manufactured in the USA

Heat # = A012124

P NG

C	MN	P	S	AL	SI	CB	CU	CR	NI	VA	YLD psi	TSN psi	ELN
.208	.466	.010	.004	.029	.020	0.000	.090	.040	.040	.002	52859	75276	32

Shipping Supervisor:

Paulo Lopez

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