

1819 Clarkson Rd.  
Chesterfield, Missouri 63017

*Francis Calonge*  
**ORIGINAL**

43843

**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-Unitek Ind. Park  
Patent#4100 Apd Jorge M. Medrano Sanchez  
FINAL DEST.: SAN LUIS POTOSI  
Laredo TX 78041

B/L Number 226523

Ship Via

TTPX\_81362

**14" X 6" X 0.500 HR X 40'**  
**152.4 X 355.6 mm**  
**ASTM A500-10 GRADE B & C**

**Ladle Analysis and Physicals**

**Order # 340638**  
**Purchase Order # 600020**  
**Item # 107767 3852**  
**#**

**Customer Item**

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

**Heat # = 031752**

C	MN	P	S	AL	SI	CB	CU	CR	NI	VA	YLD psi	TSN psi	ELN
.060	.760	.013	.002	.043	.011	.027	.010	.030	0.000	.002	62290	70090	40

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

**Heat # = 031918**

C	MN	P	S	AL	SI	CB	CU	CR	NI	VA	YLD psi	TSN psi	ELN
.050	.740	.012	.004	.046	.019	.029	.010	.030	0.000	.002	63460	71320	39

**14" X 6" X 0.500 HR X 40'**  
**152.4 X 355.6 mm**  
**ASTM A500-10 GRADE B & C**

**Ladle Analysis and Physicals**

**Order # 340638**  
**Purchase Order # 600020**  
**Item # 107767 3852**  
**#**

**Customer Item**

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

**Heat # = 031334**

C	MN	P	S	AL	SI	CB	CU	CR	NI	VA	YLD psi	TSN psi	ELN
.060	.800	.019	.007	.046	.020	.031	.020	.020	.010	.003	60430	69400	39

**14" X 6" X 0.500 HR X 40'**  
**152.4 X 355.6 mm**  
**ASTM A500-10 GRADE B & C**

**Ladle Analysis and Physicals**

**Order # 340638**  
**Purchase Order # 600020**  
**Item # 107767 3852**  
**#**

**Customer Item**

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

**Heat # = T04625**

C	MN	P	S	AL	SI	CB	CU	CR	NI	VA	YLD psi	TSN psi	ELN
.090	.680	.011	.009	.047	.018	.001	.030	.030	.010	.100	53000	72000	36

Quality Manager: *Richard Long*

THIS WELDED STEEL TUBING IS MANUFACTURED IN THE UNITED STATES OF AMERICA AND HAS BEEN PRODUCED IN ACCORDANCE WITH THE STATED SPECIFICATION. LADLE CHEMISTRIES ARE REPORTED FROM DOCUMENTS PROVIDED BY THE SUPPLYING STEEL MILL. ANY PHYSICAL AND MECHANICAL TESTING RESULTS SHOWN ON THIS CERTIFICATION ARE CORRECT AS CONTAINED IN THE RECORDS OF THE COMPANY.