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 Chesterfield, Missouri 63017

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**ORIGINAL**

**BILL TO** Ferre Barniedo, S.A. de C.V.  
 Av. Revolucion No. 81  
 San Cristobal- Ecatepec  
 FINAL DEST.: SAN LUIS POTOSI  
 San Cristobal- Ecatepec MX 55024

**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 329832 Ship Via SOU114227\_SOU-114227

10" X 4" X 0.250 HR X 40'

101.6 X 254.0 mm

ASTM A500-13 GRADE B & C

Ladle Analysis and Physicals

Order # 464503  
 Purchase Order # 601032  
 Item # 100552 2567  
 #

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

Heat # = A73168

P NG

C	MN	P	S	AL	SI	CB	CU	CR	NI	V	MO	B	TI	N	CE	YLD psi	TSN psi	ELN %
.200	.670	.006	.003	.026	.030	0.000	.090	.060	.050	.001	0.000	0.000	0.000	0.000	.338	53901	76704	29

10" X 4" X 0.250 HR X 40'

101.6 X 254.0 mm

ASTM A500-13 GRADE B & C

Ladle Analysis and Physicals

Order # 464503  
 Purchase Order # 601032  
 Item # 100552 2567  
 #

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

Heat # = C86975

P NG

C	MN	P	S	AL	SI	CB	CU	CR	NI	V	MO	B	TI	N	CE	YLD psi	TSN psi	ELN %
.090	.780	.005	.014	.031	.022	.015	.040	.040	.010	.002	.005	0.000	0.000	.006	.236	52140	63672	35

10" X 4" X 0.250 HR X 40'

101.6 X 254.0 mm

ASTM A500-13 GRADE B & C

Ladle Analysis and Physicals

Order # 464503  
 Purchase Order # 601032  
 Item # 100552 2567  
 #

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

Heat # = C86974

P NG

C	MN	P	S	AL	SI	CB	CU	CR	NI	V	MO	B	TI	N	CE	YLD psi	TSN psi	ELN %
.090	.670	.006	.011	.026	.015	0.000	.050	.040	.020	.002	.008	0.000	.001	.006	.219	52009	63863	36

10" X 4" X 0.250 HR X 40'

101.6 X 254.0 mm

ASTM A500-13 GRADE B & C

Ladle Analysis and Physicals

Order # 464503  
 Purchase Order # 601032  
 Item # 100552 2567  
 #

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

Heat # = C86975

P NG

C	MN	P	S	AL	SI	CB	CU	CR	NI	V	MO	B	TI	N	CE	YLD psi	TSN psi	ELN %
.090	.780	.005	.014	.031	.022	.015	.040	.040	.010	.002	.005	0.000	0.000	.006	.236	52140	63672	35

QC Technician:

*Carl Holcomb DATEC*

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.