

Atlas ABC Corp (Atlas Tube Chicago)
 1855 East 122nd Street
 Chicago, Illinois, USA
 60633
 Tel: 773-646-4500
 Fax: 773-646-6128



Ref.B/L: 80452155
 Date: 10.24.2011
 Customer: 2881

MATERIAL TEST REPORT

Sold to

Fortacero, S.A. de C.V.
 Carlos Salinas de Gortari Km #
 APODACA
 MEXICO

Shipped to

Dicex International
 12110 Sara Rd, Killam Ind'l Pk
 LAREDO TX 78045
 USA

Material: 8.0x4.0x188x40"0(2x5).

Material No: 800401884000

Made in: USA

Melted in: USA

Sales order: 668019

Purchase Order: 4500082464

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N
D23543	0.200	0.810	0.014	0.009	0.018	0.058	0.040	0.006	0.003	0.010	0.030	0.001	0.001	0.000	0.000

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.35
M800290130	10	065167 Psi	077743 Psi	34 %	ASTM A500-10A GRADE B&C	

Material Note:
 Sales Or.Note:

Material: 8.0x4.0x188x40"0(2x5).

Material No: 800401884000

Made in: USA

Melted in: USA

Sales order: 668019

Purchase Order: 4500082464

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N
D23543	0.200	0.810	0.014	0.009	0.018	0.058	0.040	0.006	0.003	0.010	0.030	0.001	0.001	0.000	0.000

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.35
M800290132	10	065167 Psi	077743 Psi	34 %	ASTM A500-10A GRADE B&C	

Material Note:
 Sales Or.Note:

Material: 8.0x4.0x188x40"0(2x5).

Material No: 800401884000

Made in: USA

Melted in: USA

Sales order: 668019

Purchase Order: 4500082464

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N
D23543	0.200	0.810	0.014	0.009	0.018	0.058	0.040	0.006	0.003	0.010	0.030	0.001	0.001	0.000	0.000

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.35
M800290131	10	065167 Psi	077743 Psi	34 %	ASTM A500-10A GRADE B&C	

Material Note:
 Sales Or.Note:

Mike Whalen

Authorized by Quality Assurance:
 The results reported on this report represent the actual attributes of the material furnished and indicate full compliance with all applicable specification and contract requirements.
 CE calculated using the AWS D1.1 method.



Atlas ABC Corp (Atlas Tube Chicago)
 1855 East 122nd Street
 Chicago, Illinois, USA
 60633
 Tel: 773-646-4500
 Fax: 773-646-6128



Ref.B/L: 80452155
 Date: 10.24.2011
 Customer: 2881

MATERIAL TEST REPORT

Sold to

Fortacero, S.A. de C.V.
 Carlos Salinas de Gortari Km #
 APODACA
 MEXICO

Shipped to

Dicex International
 12110 Sara Rd, Killam Ind'l Pk
 LAREDO TX 78045
 USA

Material: 8.0x4.0x188x40'0"(2x5).

Material No: 800401884000

Made in: USA

Melted in: USA

Sales order: 668019

Purchase Order: 4500082464

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N
D23543	0.200	0.810	0.014	0.009	0.018	0.058	0.040	0.006	0.003	0.010	0.030	0.001	0.001	0.000	0.000

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.35
M800290124	1	065167 Psi	077743 Psi	34 %	ASTM A500-10A GRADE B&C	

Material Note:
 Sales Or.Note:

Material: 8.0x4.0x188x40'0"(2x5).

Material No: 800401884000

Made in: USA

Melted in: USA

Sales order: 668019

Purchase Order: 4500082464

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N
D23544	0.190	0.790	0.013	0.008	0.025	0.052	0.030	0.005	0.003	0.010	0.030	0.001	0.001	0.000	0.000

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.34
M800290124	9	066557 Psi	081521 Psi	31 %	ASTM A500-10A GRADE B&C	

Material Note:
 Sales Or.Note:

Material: 8.0x4.0x188x40'0"(2x5).

Material No: 800401884000

Made in: USA

Melted in: USA

Sales order: 668019

Purchase Order: 4500082464

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N
D23543	0.200	0.810	0.014	0.009	0.018	0.058	0.040	0.006	0.003	0.010	0.030	0.001	0.001	0.000	0.000

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.35
M800290125	10	065167 Psi	077743 Psi	34 %	ASTM A500-10A GRADE B&C	

Material Note:
 Sales Or.Note:

Authorized by Quality Assurance:

The results reported on this report represent the actual attributes of the material furnished and indicate full compliance with all applicable specification and contract requirements.

D1.1 method.



Atlas ABC Corp (Atlas Tube Chicago)
 1855 East 122nd Street
 Chicago, Illinois, USA
 60633
 Tel: 773-646-4500
 Fax: 773-646-6128



Ref.B/L: 80452155
 Date: 10.24.2011
 Customer: 2881

MATERIAL TEST REPORT

Sold to

Fortacero, S.A. de C.V.
 Carlos Salinas de Gortari Km #
 APODACA
 MEXICO

Shipped to

Dicex International
 12110 Sara Rd, Killam Ind'l Pk
 LAREDO TX 78045
 USA

Material: 8.0x4.0x188x40"0(2x5).

Material No: 800401884000

Made in: USA

Melted in: USA

Sales order: 668019

Purchase Order: 4500082464

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N
D23543	0.200	0.810	0.014	0.009	0.018	0.058	0.040	0.006	0.003	0.010	0.030	0.001	0.001	0.000	0.000

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.35
M800290126	10	065167 Psi	077743 Psi	34 %	ASTM A500-10A GRADE B&C	

Material Note:
 Sales Or.Note:

Material: 8.0x4.0x188x40"0(2x5).

Material No: 800401884000

Made in: USA

Melted in: USA

Sales order: 668019

Purchase Order: 4500082464

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N
D23544	0.190	0.790	0.013	0.008	0.025	0.052	0.030	0.005	0.003	0.010	0.030	0.001	0.001	0.000	0.000

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.34
M800290120	10	066557 Psi	081521 Psi	31 %	ASTM A500-10A GRADE B&C	

Material Note:
 Sales Or.Note:

Authorized by Quality Assurance:

The results reported on this report represent the actual attributes of the material furnished and indicate full compliance with all applicable specification and contract requirements.

D1.1 method.

