



MILL TEST CERTIFICATE

1700 HOLT RD N.E.
Tuscaloosa, AL 35404-1000
800-827-8872

Load Number	Tally	Mill Order Number	P.O. Number	Part Number	Certificate Number	Date
321676	00000000239278	N-079691-005	1003010025		L153492	09/25/2005 07:25

Grade: _____ Customer: _____

Order Description: A36, 0.6250 IN, 96.000 IN, 240.000 IN, 96.0000, 240.0000
 Quality Plan Description: A36/SA36/A70936: ASTM A36 01/ASME SA36 01/ASTM A709-36 01b
 Sold TO: DUFERCO STEEL INC Matawan NJ
 Ship TO: DUFERCO STEEL INC LAREDO TX

Shipped Item	Certified By	Heat Number	Yield MPa	Tensile MPa	ELONGATION % 50mm	% Red Area	Bend	Hard BHN	Charpy Impacts 1	Charpy Impacts 2	Charpy Impacts 3	Avg	AL	TI	N2	B	CA	SN
S11771B	BSV7365	BSV7365 ***	319.9	481.3	36.8													
S11771C	BSV7365	BSV7365 ***	317.9	462.7	38.7													
S11771D	BSV7365	BSV7365 ***	319.9	481.3	36.8													
S11772B	BSV7365	BSV7365 ***	317.9	462.7	38.7													
S11772C	BSV7365	BSV7365 ***	319.9	481.3	36.8													
S11772D	BSV7365	BSV7365 ***	317.9	462.7	38.7													
S11773B	BSV7365	BSV7365 ***	319.9	481.3	36.8													
S11773D	BSV7365	BSV7365 ***	317.9	462.7	38.7													
S11774B	BSV7366	BSV7366 ***	0.189	0.888	0.009	0.008	0.182	0.060	0.050	0.017	0.000	0.003	0.023	0.001	0.010	0.0001	0.0010	0.0074
S11774C	BSV7366	BSV7366 ***	0.189	0.888	0.009	0.008	0.182	0.060	0.050	0.017	0.000	0.003	0.023	0.001	0.010	0.0001	0.0010	0.0074
S11773C	BSV7365	BSV7365 ***	0.183	0.890	0.009	0.011	0.179	0.060	0.050	0.018	0.000	0.002	0.023	0.001	0.010	0.0001	0.0014	0.0076

Shipped Item	Certified By	Heat/Slab Number	Yield MPa	Tensile MPa	ELONGATION % 50mm	% Red Area	Bend	Hard BHN	Charpy Impacts 1	Charpy Impacts 2	Charpy Impacts 3	Avg	AL	TI	N2	B	CA	SN
S11771B	BSV7365-03 ***	BSV7365-03 ***	319.9	481.3	36.8													
S11771B	BSV7365-03 ***	BSV7365-03 ***	317.9	462.7	38.7													
S11771C	BSV7365-03 ***	BSV7365-03 ***	319.9	481.3	36.8													
S11771C	BSV7365-03 ***	BSV7365-03 ***	317.9	462.7	38.7													
S11771D	BSV7365-03 ***	BSV7365-03 ***	319.9	481.3	36.8													
S11771D	BSV7365-03 ***	BSV7365-03 ***	317.9	462.7	38.7													
S11772B	BSV7365-04 ***	BSV7365-04 ***	322.7	488.2	38.8													
S11772B	BSV7365-04 ***	BSV7365-04 ***	325.4	470.9	37.2													
S11772C	BSV7365-04 ***	BSV7365-04 ***	322.7	488.2	38.8													

Items: 11 PCS: 40 Weight: 74096 KG WE HEREBY CERTIFY THAT THE PRODUCT DESCRIBED ABOVE PASSED ALL OF THE TESTS REQUIRED BY THE SPECIFICATIONS CHIEF METALLURGIST

**** indicates Heats melted and Manufactured in the U.S.A. ISO 9001:2000 Registered Vist our website at www.NucorTusk.com



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 Quality Plan Description: A36/SAS36/A70936: ASTM A36 01/ASME SA36 01/ASTM A709-36 01b
 Sold TO: DUFERCO STEEL INC Matawan NJ
 Ship TO: DUFERCO STEEL INC LAREDO TX

Shipped Item	Certified By	Heat/Slab Number	Yield Mpa	Tensile Mpa	ELONGATION %		% Red Area	Bend	Hard BHN	Charpy Impacts: 10U			Charpy Shear: %			Temp Deg. C
					50mm	200mm				1	2	3	Avg	1	2	
511772C	SS11772MTT	BSV7365-04 ***	325.4	470.9	37.2											
511772D	SS11772FTT	BSV7365-04 ***	322.7	488.2	38.8											
511772D	SS11772MTT	BSV7365-04 ***	325.4	470.9	37.2											
511773B	SS11771FTT	BSV7365-03 ***	319.9	481.3	36.8											
511773B	SS11772FTT	BSV7365-04 ***	322.7	488.2	38.8											
511773B	SS11771MTT	BSV7365-03 ***	317.9	462.7	38.7											
511773B	SS11772MTT	BSV7365-04 ***	325.4	470.9	37.2											
511773D	SS11772FTT	BSV7365-04 ***	319.9	481.3	36.8											
511773D	SS11771MTT	BSV7365-03 ***	317.9	462.7	38.7											
511773D	SS11772MTT	BSV7365-04 ***	325.4	470.9	37.2											
511774B	SS11774FTT	BSV7366-01 ***	335.1	488.9	37.7											
511774B	SS11774MTT	BSV7366-01 ***	324.8	471.6	37.3											
511774C	SS11774FTT	BSV7366-01 ***	335.1	488.9	37.7											
511774C	SS11774MTT	BSV7366-01 ***	324.8	471.6	37.3											
511773C	SS11771FTT	BSV7365-03 ***	319.9	481.3	36.8											
511773C	SS11772FTT	BSV7365-04 ***	322.7	488.2	38.8											
511773C	SS11771MTT	BSV7365-03 ***	317.9	462.7	38.7											
511773C	SS11772MTT	BSV7365-04 ***	325.4	470.9	37.2											

MERCURY HAS NOT COME IN CONTACT WITH THIS PRODUCT DURING THE MANUFACTURING PROCESS NOR HAS ANY MERCURY BEEN USED BY THE MANUFACTURING PROCESS
 CERTIFIED IN ACCORDANCE WITH "EN 10204 3.1.B"

Items: 11 PCS: 40 Weight: 74096 KG WE HEREBY CERTIFY THAT THE PRODUCT DESCRIBED ABOVE PASSED ALL OF THE TESTS REQUIRED BY THE SPECIFICATIONS ISO 9001:2000 Registered
 CHIEF METALLURGIST
 Visit our website at www.NucorTusk.com