

MILL TEST CERTIFICATE

1700 Holt Road NE
Tuscaloosa, AL 35404
800-827-8872

LOAD NUMBER 321275 TALLY 00000000238019 MILL ORDER NUMBER N-079691-002 CERT NUMBER L152465 Page: 1

ORDER DESCRIPTION A36, 0.6250 IN, 72.000 IN, 240.000 IN, 72.0000, 240.0000

QUALITY PLAN DESCRIPTION DISPO A36: ASTM A36 96/ASME SA36 96

CUSTOMER Sold to: DUFERCO STEEL INC Matamoras, RJ
Ship to: DUFERCO STEEL INC LAREDO TX
CUSTOMER ORDER NUMBER 1003010025 DATE Prepared: 09/10/2005 12:42

Shipped Item	Is certified by Sample	Heat Number	Carb	Mang	Phos	Sul	Sil	Copper	Nickel	Chrome	Moly	Cb(Nb)	Van	Al	Ti	N2	Ca	B	Sn
5H18488	ASU2048	ASU2048	0.16	0.88	0.012	0.006	0.06	0.21	0.08	0.05	0.024	0.000	0.019	0.028	0.002	0.013	.0014	.0002	0.0084
5H1848C	ASU2048	ASU2048	0.16	0.88	0.012	0.006	0.06	0.21	0.08	0.05	0.024	0.000	0.019	0.028	0.002	0.013	.0014	.0002	0.0084
5H18488	SSH1848FTT	ASU2048	351.6	500.6	35.0	34.6													
5H18488	SSH1848MTT	ASU2048	368.9	492.3	34.6														
5H1848C	SSH1848FTT	ASU2048	351.6	500.6	35.0														
5H1848C	SSH1848MTT	ASU2048	368.9	492.3	34.6														

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: 10 Pieces: 57 Net Wt: 79190 KG
*** Indicates heats melted and manufactured in the U.S.A.

WE HEREBY CERTIFY THAT THE PRODUCT DESCRIBED ABOVE PASSED ALL OF THE TESTS REQUIRED BY THE SPECIFICATIONS

Pauline Yu
CHIEF METALLURGIST