

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 |
| 321675 | 00000000239277 | N-079691-005 | 1003010025 | | L153488 | 09/25/2005 07:11 |
| Grade | | | | Customer: | | |

Order Description:
A36, 0.6250 IN, 96.000 IN, 240.000 IN, 96.0000, 240.0000

Quality Plan Description:
A36/SA36/AZ0936: 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 | C | MN | P | S | SI | CU | NI | CR | MO | CB | V | AL | TI | N2 | B | CA | SN |
|--------------|--------------|----------------|-----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| | | | | | | | | | | | | | | | | | | | | | |
| 511774D | B5V7366 | B5V7366-01 *** | 335.1 | 488.9 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775B | B5V7366 | B5V7366-01 *** | 324.8 | 471.6 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775C | B5V7366 | B5V7366-01 *** | 335.1 | 488.9 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775D | B5V7366 | B5V7366-01 *** | 371.6 | 532.3 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511776C | B5V7366 | B5V7366-01 *** | 324.8 | 471.6 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511776D | B5V7366 | B5V7366-01 *** | 324.8 | 471.6 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511226B | B5V7360 | B5V7360-01 *** | 0.188 | 0.882 | 0.188 | 0.882 | 0.015 | 0.011 | 0.028 | 0.142 | 0.050 | 0.070 | 0.019 | 0.000 | 0.002 | 0.023 | 0.001 | 0.007 | 0.0001 | 0.0013 | 0.0063 |
| 511226C | B5V7360 | B5V7360-01 *** | 0.188 | 0.882 | 0.188 | 0.882 | 0.015 | 0.011 | 0.028 | 0.142 | 0.050 | 0.070 | 0.019 | 0.000 | 0.002 | 0.023 | 0.001 | 0.007 | 0.0001 | 0.0013 | 0.0063 |
| 511226D | B5V7360 | B5V7360-01 *** | 0.188 | 0.882 | 0.188 | 0.882 | 0.015 | 0.011 | 0.028 | 0.142 | 0.050 | 0.070 | 0.019 | 0.000 | 0.002 | 0.023 | 0.001 | 0.007 | 0.0001 | 0.0013 | 0.0063 |

| Shipped Item | Certified By | Heat/Slab Number | Yield Mpa | Tensile Mpa | C | MN | P | S | SI | CU | NI | CR | MO | CB | V | AL | TI | N2 | B | CA | SN |
|--------------|--------------|------------------|-----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| | | | | | | | | | | | | | | | | | | | | | |
| 511774D | S511774FTT | B5V7366-01 *** | 335.1 | 488.9 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511774D | S511774MTT | B5V7366-01 *** | 324.8 | 471.6 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775B | S511774FTT | B5V7366-01 *** | 335.1 | 488.9 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775B | S511779FTT | B5V7366-06 *** | 371.6 | 532.3 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775B | S511774MTT | B5V7366-01 *** | 324.8 | 471.6 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775B | S511779MTT | B5V7366-06 *** | 310.3 | 462.7 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775C | S511774FTT | B5V7366-01 *** | 335.1 | 488.9 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775C | S511779FTT | B5V7366-06 *** | 371.6 | 532.3 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775C | S511774MTT | B5V7366-01 *** | 324.8 | 471.6 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |
| 511775C | S511779MTT | B5V7366-06 *** | 310.3 | 462.7 | 0.189 | 0.888 | 0.009 | 0.008 | 0.030 | 0.182 | 0.060 | 0.050 | 0.017 | 0.000 | 0.003 | 0.023 | 0.001 | 0.010 | 0.0001 | 0.0010 | 0.0074 |

Items: 10 PCS: 40 Weight: 74096 KG

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

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

MILL TEST CERTIFICATE

1700 HOLT RD N.E.
Tuscaloosa, AL 35404-1000
899-827-8872

| | | | | | | |
|---|----------------------|---------------------------------|--|--------------|-----------------------------|------------------------|
| Load Number: 321675 | Roll: 00000000239277 | Mill Order Number: N-079691-005 | P.O. Number: 1003010025 | Part Number: | Certificate Number: L153488 | Date: 09/25/2005 07:11 |
| Grade: A36, 0.6250 IN, 96.000 IN, 240.000 IN, 96.0000, 240.0000 | | | Customer: DUFERCO STEEL INC Matawan NJ | | | |
| Order Description: A36, 0.6250 IN, 96.000 IN, 240.000 IN, 96.0000, 240.0000 | | | Ship TO: DUFERCO STEEL INC LAREDO TX | | | |
| Quality Plan Description: A36/SAS36/A70936: ASTM A36 01/ASME SA36 01/ASTM A709-36 01B | | | Sold TO: DUFERCO STEEL INC Matawan NJ | | | |

| Shipped Item | Certified By | Heat/Slab Number | Yield MPa | Tensile MPa | ELONGATION % | | % Red Area | Bend | Hard BHN | Charpy Impacts: JOU | | | Charpy Shear % | | | Temp Deg. C |
|--------------|--------------|------------------|-----------|-------------|--------------|-------|------------|------|----------|---------------------|---|---|----------------|---|---|-------------|
| | | | | | 50mm | 200mm | | | | 1 | 2 | 3 | 1 | 2 | 3 | |
| S11775D | S511774FTT | B5V7366-01 *** | 335.1 | 488.9 | 37.7 | | | | | | | | | | | |
| S11775D | S511779FTT | B5V7366-06 *** | 371.6 | 532.3 | 28.4 | | | | | | | | | | | |
| S11775D | S511774MTT | B5V7366-01 *** | 324.8 | 471.6 | 37.3 | | | | | | | | | | | |
| S11775D | S511779MTT | B5V7366-06 *** | 310.3 | 462.7 | 34.0 | | | | | | | | | | | |
| S11776B | S511774FTT | B5V7366-01 *** | 335.1 | 488.9 | 37.7 | | | | | | | | | | | |
| S11776B | S511779FTT | B5V7366-06 *** | 371.6 | 532.3 | 28.4 | | | | | | | | | | | |
| S11776C | S511774MTT | B5V7366-01 *** | 324.8 | 471.6 | 37.3 | | | | | | | | | | | |
| S11776C | S511779MTT | B5V7366-06 *** | 310.3 | 462.7 | 34.0 | | | | | | | | | | | |
| S11776D | S511774FTT | B5V7366-01 *** | 335.1 | 488.9 | 37.7 | | | | | | | | | | | |
| S11776D | S511779FTT | B5V7366-06 *** | 371.6 | 532.3 | 28.4 | | | | | | | | | | | |
| S11776D | S511774MTT | B5V7366-01 *** | 324.8 | 471.6 | 37.3 | | | | | | | | | | | |
| S11776D | S511779MTT | B5V7366-06 *** | 310.3 | 462.7 | 34.0 | | | | | | | | | | | |
| S11726B | S511726FTT | B5V7360-03 *** | 307.5 | 453.7 | 39.2 | | | | | | | | | | | |
| S11726C | S511726FTT | B5V7360-03 *** | 291.0 | 470.9 | 38.7 | | | | | | | | | | | |
| S11726C | S511726FTT | B5V7360-03 *** | 291.0 | 470.9 | 38.7 | | | | | | | | | | | |
| S11726D | S511726FTT | B5V7360-03 *** | 291.0 | 470.9 | 38.7 | | | | | | | | | | | |
| S11726D | S511726FTT | B5V7360-03 *** | 291.0 | 470.9 | 38.7 | | | | | | | | | | | |
| S11726D | S511726MTT | B5V7360-03 *** | 307.5 | 453.7 | 39.2 | | | | | | | | | | | |

Items: 10 PCS: 40 Weight: 74096 KG WE HEREBY CERTIFY THAT THE PRODUCT DESCRIBED ABOVE PASSED ALL OF THE TESTS REQUIRED BY THE SPECIFICATIONS

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



NUCOR STEEL TUSCALOOSA, INC.

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 |
|---|----------------|-------------------|-------------|--|--------------------|------------------|
| 321675 | 00000000239277 | N-079691-005 | 1003010025 | | L153488 | 09/25/2005 07:11 |
| Grade | | | | Customer: | | |
| Order Description: A36, 0.6250 IN, 96.000 IN, 240.000 IN, 96.0000, 240.0000 | | | | Sold TO: DUFERCO STEEL INC Matawan NJ | | |
| Quality Plan Description: A36/SAB6/A70936: ASTM A36 01/ASME SA36 01/ASTM A709-36 01B | | | | Ship TO: DUFERCO STEEL INC LAREDO TX | | |

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"

gms: 10 PCS: 40 Weight: 74096 KG
WE HEREBY CERTIFY THAT THE PRODUCT DESCRIBED ABOVE PASSED ALL OF THE TESTS REQUIRED BY THE SPECIFICATIONS

CHIEF METALLURGIST
Vist our website at www.NucorTusk.com

ISO 9001:2000 Registered