



Sold To: GERDAU CORSA S A P I DE C V

Date: 28/01/2011

P.O.: p.1665:664  
 Invoice: NAL00963  
 Shipped To: Km. 3 Carretera Mexico-Cd.  
 Sahagun S/N TEPEAPULCO, 43970

Certified to ASTM - A6 / 2006  
 MILL TEST REPORT

| Heat   | Size                          | ASTM       | Length | tons   | # bcls | # Pieces | Total Pieces | Chemical |       |       |       |       |       |       |       |       |       |       |       |                | Mechanical Properties |              |  |  |  |
|--------|-------------------------------|------------|--------|--------|--------|----------|--------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|-----------------------|--------------|--|--|--|
|        |                               |            |        |        |        |          |              | % C      | % Mn  | % P   | % S   | % Si  | % Cu  | % Cr  | % Ni  | % Sn  | % Nb  | % V   | % Mo  | Tensile<br>PSI | Yield<br>PSI          | Elong<br>% 8 |  |  |  |
| 58282  | Angle 2 1/2" X 2 1/2" X 3/16" | A36/529G50 | 6.10   | 10.530 | 5      | 75       | 375          | 0.240    | 1.060 | 0.016 | 0.035 | 0.270 | 0.230 | 0.110 | 0.070 | 0.010 | 0.000 | 0.002 | 0.017 | 88,100         | 59,700                | 23.20        |  |  |  |
|        |                               |            |        |        |        |          |              |          |       |       |       |       |       |       |       |       |       |       |       | 87,500         | 59,100                | 22.50        |  |  |  |
| 58290  | Angle 2 1/2" X 2 1/2" X 3/16" | A36/529G50 | 6.10   | 4.210  | 2      | 75       | 150          | 0.210    | 1.100 | 0.017 | 0.030 | 0.310 | 0.240 | 0.110 | 0.090 | 0.010 | 0.000 | 0.001 | 0.015 | 91,400         | 60,100                | 18.70        |  |  |  |
|        |                               |            |        |        |        |          |              |          |       |       |       |       |       |       |       |       |       |       |       | 91,000         | 59,700                | 18.30        |  |  |  |
| 58295  | Angle 2 1/2" X 2 1/2" X 3/16" | A36/529G50 | 6.10   | 6.320  | 3      | 75       | 225          | 0.180    | 1.010 | 0.016 | 0.033 | 0.260 | 0.240 | 0.130 | 0.080 | 0.010 | 0.000 | 0.001 | 0.016 | 80,800         | 53,800                | 23.60        |  |  |  |
|        |                               |            |        |        |        |          |              |          |       |       |       |       |       |       |       |       |       |       |       | 80,100         | 53,200                | 23.00        |  |  |  |
| E00647 | Flat Bar 1 1/2" X 3/8"        | A36/A36M05 | 6.10   | 6.200  | 3      | 120      | 360          | 0.180    | 0.980 | 0.006 | 0.009 | 0.280 | 0.290 | 0.080 | 0.090 | 0.010 | 0.000 | 0.002 | 0.022 | 79,000         | 54,700                | 23.60        |  |  |  |
|        |                               |            |        |        |        |          |              |          |       |       |       |       |       |       |       |       |       |       |       | 78,200         | 54,100                | 23.00        |  |  |  |
| E00672 | Flat Bar 4" X 3/8"            | A36/A36M05 | 6.10   | 6.015  | 3      | 44       | 132          | 0.220    | 0.910 | 0.008 | 0.011 | 0.280 | 0.270 | 0.070 | 0.070 | 0.010 | 0.000 | 0.002 | 0.020 | 78,800         | 53,400                | 24.70        |  |  |  |
|        |                               |            |        |        |        |          |              |          |       |       |       |       |       |       |       |       |       |       |       | 78,200         | 53,000                | 24.20        |  |  |  |

MELTED AND MANUFACTURED IN MEXICO

Fernando Rivera Gutierrez  
 Aceros Corsa, S.A. de C.V.