



ACEROS TICOMAN

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EMBARCADO A: GERDAU CORSA S A P I DE C.V.

: KM. 3 CARRETERA MEXICO-CD  
SAHAGUN S/N  
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### Certificado de Calidad

Factura: A40891

FECHA: 08/07/2010

| No. | Material              | No. Colada | Calidad    |       |          |       |       |       |       |       |       |       | Esfuerzo<br>Maximo | %<br>Elongacion | Limite<br>Elastico |
|-----|-----------------------|------------|------------|-------|----------|-------|-------|-------|-------|-------|-------|-------|--------------------|-----------------|--------------------|
|     |                       |            | Acero      | Largo | Cantidad | % C   | % Mn  | % P   | % S   | % Si  | % V   | % Nb  |                    |                 |                    |
| 1   | Angulo 3/8" X 2" X 2" | C55840     | ASTM36     | 6.10  | 14.515   | 0.190 | 0.910 | 0.015 | 0.041 | 0.270 | 0.002 | 0.000 | 73,800             | 27.10           | 48,300             |
| 2   | Angulo 3/8" X 2" X 2" | C55838     | A36/529G50 | 6.10  | 4.155    | 0.200 | 1.010 | 0.016 | 0.039 | 0.240 | 0.003 | 0.000 | 76,100             | 26.40           | 50,300             |

APROBACION

Ing. Fernando Rivera

GESTION DE LA CALIDAD