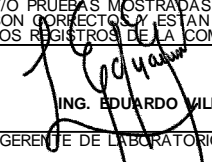




|  |                                    |                    |   |
|--|------------------------------------|--------------------|---|
| <b>CLIENTE</b><br>PLESA ANAHUAC Y CIAS, S.A. DE C.V.     | <b>FECHA EMISION</b><br>23.09.2005 | <b>PAGINA</b><br>1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA.<br><br><b>ING. EDUARDO VILLANUEVA</b><br>GERENTE DE LABORATORIO METALURGICO |
| <b>DIRECCION</b><br>AV. VALLE DE LAS ALAMEDAS No. 66-0 . |                                    |                    |   |
| <b>PRODUCTO</b><br>PLACA ANCHA                           |                                    |                    |   |

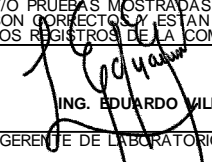
| COMPOSICION QUIMICA |                   |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COLADA              | ESPECIFICACION    | C     | MN    | P     | S     | SI    | CU    | CR    | NI    | MO    | ALT   | V     | NB/CB | TI    |
| 156152              | ASTM A 283 C 0000 | 0.162 | 0.470 | 0.011 | 0.009 | 0.107 | 0.040 | 0.020 | 0.040 | 0.009 | 0.035 | 0.003 | 0.001 | 0.002 |
| 156153              | ASTM A 283 C 0000 | 0.170 | 0.470 | 0.011 | 0.005 | 0.106 | 0.020 | 0.020 | 0.030 | 0.005 | 0.041 | 0.003 | 0.001 | 0.002 |
| 156279              | ASTM A 283 C 0000 | 0.165 | 0.480 | 0.011 | 0.008 | 0.115 | 0.030 | 0.020 | 0.030 | 0.005 | 0.041 | 0.003 | 0.001 | 0.003 |

| PRUEBAS AL PRODUCTO |        |          |               |             |             |        |          |
|---------------------|--------|----------|---------------|-------------|-------------|--------|----------|
| COLADA              | PCHON. | NO.PLACA | ESPESOR(Plg.) | L.ELASTICO  | R.TENSION   | %ELON. | T.ELONG. |
| 156152              | 3010   | 16382381 | 0.2500        | 56.357(KSI) | 71.092(KSI) | 26(%)  | 8        |
| 156152              | 3020   | 16382301 | 0.2500        | 56.533(KSI) | 71.437(KSI) | 25(%)  | 8        |
| 156153              | 3010   | 16382611 | 0.2500        | 58.883(KSI) | 73.015(KSI) | 25(%)  | 8        |
| 156153              | 4060   | 16382621 | 0.2500        | 57.277(KSI) | 72.550(KSI) | 24(%)  | 8        |
| 156279              | 4030   | 16501141 | 0.2500        | 50.813(KSI) | 71.138(KSI) | 26(%)  | 8        |
| 156279              | 4180   | 16501171 | 0.2500        | 51.259(KSI) | 71.047(KSI) | 25(%)  | 8        |

| PRODUCTO EMBARCADO |        |          |               |             |             |       | PEDIDO | PARTIDA |
|--------------------|--------|----------|---------------|-------------|-------------|-------|--------|---------|
| COLADA             | PCHON. | NO.PLACA | ESPESOR(Plg.) | ANCHO(Plg.) | LARGO(Plg.) | NORMA |        |         |
| 156152             | 3070   | 16501091 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156152             | 3070   | 16501092 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156152             | 3070   | 16501093 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156152             | 3130   | 16501081 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156152             | 3130   | 16501082 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156152             | 3130   | 16501083 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156152             | 3180   | 16382642 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2941  | 000010  |
| 156152             | 4120   | 16382672 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2941  | 000010  |
| 156152             | 4120   | 16382673 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2941  | 000010  |
| 156153             | 3050   | 16382662 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2941  | 000010  |
| 156153             | 3050   | 16382663 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2941  | 000010  |
| 156153             | 3130   | 16501021 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156153             | 3130   | 16501022 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156153             | 3130   | 16501023 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156153             | 3140   | 16501011 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156153             | 3140   | 16501012 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156153             | 3140   | 16501013 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156153             | 3170   | 16500991 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156153             | 3170   | 16500992 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156153             | 3170   | 16500993 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2869  | 000010  |
| 156153             | 4020   | 16382652 | 0.2500        | 96.0000     | 240.0000    | A-6   | B2941  | 000010  |

EMITIO : S0550133



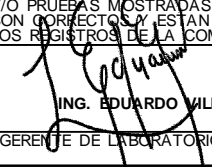
|  |                                    |                    |  |
|--|------------------------------------|--------------------|--|
| <b>CLIENTE</b><br>PLESA ANAHUAC Y CIAS, S.A. DE C.V.     | <b>FECHA EMISION</b><br>23.09.2005 | <b>PAGINA</b><br>2 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS<br>Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE<br>SON CORRECTOS Y ESTAN CONTENIDOS EN<br>LOS REGISTROS DE LA COMPANIA.<br><br><b>ING. EDUARDO VILLANUEVA</b><br>GERENTE DE LABORATORIO METALURGICO |
| <b>DIRECCION</b><br>AV. VALLE DE LAS ALAMEDAS No. 66-0 . |                                    |                    |  |
| <b>PRODUCTO</b><br>PLACA ANCHA                           |                                    |                    |  |

| +-----+-----+-----+-----+-----+-----+-----+-----+-----+ |        |           |                |              |              |       |        |         |
|---|--------|-----------|----------------|--------------|--------------|-------|--------|---------|
| PRODUCTO EMBARCADO                                      |        |           |                |              |              |       |        |         |
| COLADA  | PCHON. | NO. PLACA | ESPESOR (Plg.) | ANCHO (Plg.) | LARGO (Plg.) | NORMA | PEDIDO | PARTIDA |
| 156153  | 4020   | 16382653  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2941  | 000010  |
| 156153  | 4100   | 16501041  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4100   | 16501042  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4100   | 16501043  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4160   | 16501031  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4160   | 16501032  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4160   | 16501033  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4180   | 16501001  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4180   | 16501002  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4180   | 16501003  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4190   | 16501051  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4190   | 16501052  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4190   | 16501053  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4200   | 16501061  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4200   | 16501062  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4200   | 16501063  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4220   | 16501071  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4220   | 16501072  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156153  | 4220   | 16501073  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156279  | 4120   | 16501181  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156279  | 4120   | 16501182  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156279  | 4120   | 16501183  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156279  | 4180   | 16501172  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156279  | 4180   | 16501173  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156279  | 4200   | 16501231  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| 156279  | 4200   | 16501232  | 0.2500         | 96.0000      | 240.0000     | A-6   | B2869  | 000010  |
| COLADA  | PCHON. | NO. PLACA | ENTREGA        | PED. CLIENTE |              |       |        |         |
| 156152  | 3070   | 16501091  | 1000709982     | 110          |              |       |        |         |
| 156152  | 3070   | 16501092  | 1000709982     | 110          |              |       |        |         |
| 156152  | 3070   | 16501093  | 1000709982     | 110          |              |       |        |         |
| 156152  | 3130   | 16501081  | 1000709982     | 110          |              |       |        |         |
| 156152  | 3130   | 16501082  | 1000709982     | 110          |              |       |        |         |
| 156152  | 3130   | 16501083  | 1000709982     | 110          |              |       |        |         |
| 156152  | 3180   | 16382642  | 1000709982     | 128          |              |       |        |         |

EMITIO : S0550133





|  |                                    |                    |   |
|--|------------------------------------|--------------------|---|
| <b>CLIENTE</b><br>PLESA ANAHUAC Y CIAS, S.A. DE C.V.     | <b>FECHA EMISION</b><br>23.09.2005 | <b>PAGINA</b><br>4 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA.<br><br><b>ING. EDUARDO VILLANUEVA</b><br>GERENTE DE LABORATORIO METALURGICO |
| <b>DIRECCION</b><br>AV. VALLE DE LAS ALAMEDAS No. 66-0 . |                                    |                    |   |
| <b>PRODUCTO</b><br>PLACA ANCHA                           |                                    |                    |   |

| PRODUCTO EMBARCADO |        |          |            |             |
|--------------------|--------|----------|------------|-------------|
| COLADA             | PCHON. | NO.PLACA | ENTREGA    | PED.CLIENTE |
| 156279             | 4120   | 16501182 | 1000709982 | 110         |
| 156279             | 4120   | 16501183 | 1000709982 | 110         |
| 156279             | 4180   | 16501172 | 1000709982 | 110         |
| 156279             | 4180   | 16501173 | 1000709982 | 110         |
| 156279             | 4200   | 16501231 | 1000709982 | 110         |
| 156279             | 4200   | 16501232 | 1000709982 | 110         |

ENVIAR LOS CERTIFICADOS DE CALIDAD POR ESTAFETA

FIN DE DATOS