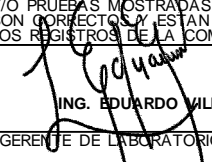




|  |                                    |                    |  |
|--|------------------------------------|--------------------|--|
| <b>CLIENTE</b><br>PLESA ANAHUAC Y CIAS, S.A. DE C.V.     | <b>FECHA EMISION</b><br>30.04.2009 | <b>PAGINA</b><br>1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS<br>Y/O PRUEBAS 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>Lam.rol.frio temp.tenson rollo        |                                    |                    |  |

| COMPOSICION QUIMICA |                |               |             |            |         |            |              |       |       |       |       |        |       |       |  |
|---------------------|----------------|---------------|-------------|------------|---------|------------|--------------|-------|-------|-------|-------|--------|-------|-------|--|
| COLADA              | ESPECIFICACION | C             | Mn          | P          | S       | Si         | Cu           | Cr    | Ni    | Mo    | V     | Nb(Cb) | Ti    | Sn    |  |
| 191861              | SAE J403 1008  | 0.086         | 0.320       | 0.009      | 0.015   | 0.013      | 0.010        | 0.020 | 0.020 | 0.003 | 0.002 | 0.001  | 0.002 | 0.001 |  |
| COLADA              | Als N2         |               |             |            |         |            |              |       |       |       |       |        |       |       |  |
| 191861              | 0.042 0.0048   |               |             |            |         |            |              |       |       |       |       |        |       |       |  |
| PRUEBAS AL PRODUCTO |                |               |             |            |         |            |              |       |       |       |       |        |       |       |  |
| COLADA              | NO.ROLLO       | ESPESOR(Plg.) | DUREZA      |            |         |            |              |       |       |       |       |        |       |       |  |
| 191861              | 9699075A       | 0.0478        | 52(RB)      |            |         |            |              |       |       |       |       |        |       |       |  |
| 191861              | 9699075B       | 0.0478        | 52(RB)      |            |         |            |              |       |       |       |       |        |       |       |  |
| PRODUCTO EMBARCADO  |                |               |             |            |         |            |              |       |       |       |       |        |       |       |  |
| COLADA              | NO.ROLLO       | ESPESOR(Plg.) | ANCHO(Plg.) | PEDIDO     | PARTIDA | ENTREGA    | PED. CLIENTE | NORMA |       |       |       |        |       |       |  |
| 191861              | 9699075A       | 0.0478        | 48.0000     | 0000502702 | 000040  | 1001189485 | 6012         | AH/5% |       |       |       |        |       |       |  |
| 191861              | 9699075B       | 0.0478        | 48.0000     | 0000502702 | 000040  | 1001189485 | 6012         | AH/5% |       |       |       |        |       |       |  |
| FIN DE DATOS        |                |               |             |            |         |            |              |       |       |       |       |        |       |       |  |