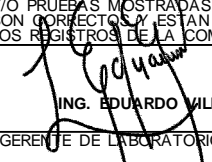




|  |                                    |                    |  |
|--|------------------------------------|--------------------|--|
| <b>CLIENTE</b><br>PLESA ANAHUAC Y CIAS, S.A. DE C.V.     | <b>FECHA EMISION</b><br>12.05.2010 | <b>PAGINA</b><br>1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS<br>Y/O PRUEBAS 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.en frío templada rollo        |                                    |                    |  |

| COMPOSICION QUIMICA |                |       |       |       |       |       |       |       |       |       |       |         |       |       |  |
|---------------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|--|
| COLADA              | ESPECIFICACION | C     | Mn    | P     | S     | Si    | Cu    | Cr    | Ni    | Mo    | V     | Nb (Cb) | Ti    | Sn    |  |
| 102893              | SAE J403 1008  | 0.062 | 0.221 | 0.018 | 0.016 | 0.014 | 0.025 | 0.023 | 0.021 | 0.003 | 0.003 | 0.001   | 0.001 | 0.002 |  |
| 400914              | SAE J403 1008  | 0.064 | 0.168 | 0.016 | 0.017 | 0.007 | 0.018 | 0.027 | 0.023 | 0.003 | 0.003 | 0.001   | 0.001 | 0.002 |  |
| 401178              | SAE J403 1008  | 0.054 | 0.212 | 0.012 | 0.016 | 0.016 | 0.015 | 0.020 | 0.021 | 0.002 | 0.002 | 0.001   | 0.001 | 0.002 |  |
| COLADA              | Als N2         |       |       |       |       |       |       |       |       |       |       |         |       |       |  |
| 102893              | 0.045 0.0028   |       |       |       |       |       |       |       |       |       |       |         |       |       |  |
| 400914              | 0.033 0.0067   |       |       |       |       |       |       |       |       |       |       |         |       |       |  |
| 401178              | 0.038 0.0052   |       |       |       |       |       |       |       |       |       |       |         |       |       |  |

| PRUEBAS AL PRODUCTO |          |               |        |
|---------------------|----------|---------------|--------|
| COLADA              | NO.ROLLO | ESPESOR(Plg.) | DUREZA |
| 102893              | 1820073B | 0.0598        | 53(RB) |
| 400914              | 1706004A | 0.1046        | 53(RB) |
| 400914              | 1706004B | 0.1046        | 53(RB) |
| 401178              | 1820074A | 0.0598        | 53(RB) |

| PRODUCTO EMBARCADO |          |               |             |            |         |            |             |       |
|--------------------|----------|---------------|-------------|------------|---------|------------|-------------|-------|
| COLADA             | NO.ROLLO | ESPESOR(Plg.) | ANCHO(Plg.) | PEDIDO     | PARTIDA | ENTREGA    | PED.CLIENTE | NORMA |
| 102893             | 1820073B | 0.0598        | 36.0000     | 0000111482 | 000040  | 1001319280 | 7926        | AH/5% |
| 400914             | 1706004A | 0.1046        | 36.0000     | 0000110872 | 000010  | 1001319280 | 7825        | AH/5% |
| 400914             | 1706004B | 0.1046        | 36.0000     | 0000110872 | 000010  | 1001319280 | 7825        | AH/5% |
| 401178             | 1820074A | 0.0598        | 36.0000     | 0000111482 | 000040  | 1001319280 | 7926        | AH/5% |

FIN DE DATOS