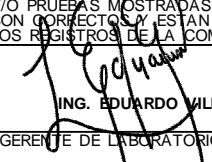




|  |                                    |                    |  |
|--|------------------------------------|--------------------|--|
| <b>CLIENTE</b><br>PLESA ANAHUAC Y CIAS, S.A. DE C.V.     | <b>FECHA EMISION</b><br>26.10.2010 | <b>PAGINA</b><br>1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS<br>Y/O PRUEBAS 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    |  |
| 107900              | SAE J403 1008  | 0.058 | 0.196 | 0.015 | 0.010 | 0.016 | 0.014 | 0.020 | 0.017 | 0.005 | 0.004 | 0.002  | 0.003 | 0.004 |  |
| 403596              | SAE J403 1008  | 0.070 | 0.195 | 0.010 | 0.014 | 0.016 | 0.017 | 0.022 | 0.019 | 0.002 | 0.002 | 0.001  | 0.001 | 0.003 |  |
| COLADA              | Als N2         |       |       |       |       |       |       |       |       |       |       |        |       |       |  |
| 107900              | 0.034 0.0047   |       |       |       |       |       |       |       |       |       |       |        |       |       |  |
| 403596              | 0.047 0.0049   |       |       |       |       |       |       |       |       |       |       |        |       |       |  |

| PRUEBAS AL PRODUCTO |          |               |        |
|---------------------|----------|---------------|--------|
| COLADA              | NO.ROLLO | ESPESOR(Plg.) | DUREZA |
| 107900              | 2290106A | 0.0359        | 53(RB) |
| 107900              | 2290106B | 0.0359        | 53(RB) |
| 403596              | 2290102A | 0.0359        | 49(RB) |
| 403596              | 2290102B | 0.0359        | 49(RB) |

| PRODUCTO EMBARCADO |          |               |             |            |         |            |             |       |
|--------------------|----------|---------------|-------------|------------|---------|------------|-------------|-------|
| COLADA             | NO.ROLLO | ESPESOR(Plg.) | ANCHO(Plg.) | PEDIDO     | PARTIDA | ENTREGA    | PED.CLIENTE | NORMA |
| 107900             | 2290106A | 0.0359        | 48.0000     | 0000114925 | 000060  | 1001384441 | 8924        | AH/5% |
| 107900             | 2290106B | 0.0359        | 48.0000     | 0000114925 | 000060  | 1001384441 | 8924        | AH/5% |
| 403596             | 2290102A | 0.0359        | 48.0000     | 0000114925 | 000060  | 1001384441 | 8924        | AH/5% |
| 403596             | 2290102B | 0.0359        | 48.0000     | 0000114925 | 000060  | 1001384441 | 8924        | AH/5% |

FIN DE DATOS