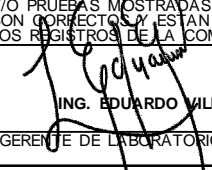




|  |                                    |                    |  |
|--|------------------------------------|--------------------|--|
| <b>CLIENTE</b><br>PLESA ANAHUAC Y CIAS, S.A. DE C.V.     | <b>FECHA EMISION</b><br>27.03.2009 | <b>PAGINA</b><br>1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS<br>Y/O PRUEBAS 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>Vigas                                 |                                    |                    |  |

| COMPOSICION QUIMICA |                    |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COLADA              | ESPECIFICACION     | C     | MN    | P     | S     | SI    | CU    | CR    | MO    | ALT   | V     | NB/CB | TI    |
| 191622              | ASTM A-36/A-572-50 | 0.200 | 0.860 | 0.012 | 0.004 | 0.206 | 0.010 | 0.010 | 0.011 | 0.035 | 0.005 | 0.010 | 0.005 |
| 191624              | ASTM A-36/A-572-50 | 0.200 | 0.870 | 0.013 | 0.008 | 0.219 | 0.010 | 0.020 | 0.010 | 0.037 | 0.005 | 0.009 | 0.005 |

| PRUEBAS AL PRODUCTO |             |             |             |         |
|---------------------|-------------|-------------|-------------|---------|
| COLADA              | NO. PAQUETE | L. ELASTICO | R. TENSION  | % ELON. |
| 191622              | 260900327A  | 56.722(KSI) | 76.205(KSI) | 22(%)   |
| 191622              | 260900328A  | 56.056(KSI) | 76.147(KSI) | 23(%)   |
| 191624              | 260900322A  | 56.428(KSI) | 78.413(KSI) | 21(%)   |
| 191624              | 260900323A  | 56.282(KSI) | 78.061(KSI) | 22(%)   |

| PRODUCTO EMBARCADO |             |           |                |              |           |              |              |            |         |            |
|--------------------|-------------|-----------|----------------|--------------|-----------|--------------|--------------|------------|---------|------------|
| COLADA             | NO. PAQUETE | NO. PZAS. | PERALTE (Plg.) | PATIN (Plg.) | LARGO (m) | PESO (Kg/mt) | PED. CLIENTE | PEDIDO     | PARTIDA | ENTREGA    |
| 191622             | 260900332A  | 8         | 18.0000        | 7.5000       | 12.2000   | 105.648      | 5641         | 0000102942 | 000110  | 1001180759 |
| 191624             | 260900331A  | 8         | 18.0000        | 7.5000       | 12.2000   | 105.648      | 5641         | 0000102942 | 000110  | 1001180759 |

| FIN DE DATOS |
|--------------|
|--------------|