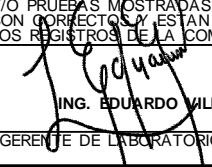




| | | | |
|--|------------------------------------|--------------------|--|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 01.04.2009 | PAGINA 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA.  ING. EDUARDO VILLANUEVA GERENTE DE LABORATORIO METALURGICO |
| DIRECCION AV. VALLE DE LAS ALAMEDAS No. 66-0 . | | | |
| PRODUCTO Vigas | | | |

| COMPOSICION QUIMICA | | | | | | | | | | | | | |
|---------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COLADA | ESPECIFICACION | C | MN | P | S | SI | CU | CR | MO | ALT | V | NB/CB | TI |
| 191436 | ASTM A-36/A-572-50 | 0.200 | 0.870 | 0.013 | 0.005 | 0.206 | 0.020 | 0.030 | 0.010 | 0.027 | 0.003 | 0.007 | 0.004 |
| 191437 | ASTM A-36/A-572-50 | 0.193 | 0.860 | 0.014 | 0.007 | 0.194 | 0.010 | 0.030 | 0.013 | 0.034 | 0.004 | 0.008 | 0.004 |

| PRUEBAS AL PRODUCTO | | | | |
|---------------------|-------------|--------------|--------------|---------|
| COLADA | NO. PAQUETE | L. ELASTICO | R. TENSION | % ELON. |
| 191436 | 260900202A | 63.380 (KSI) | 79.929 (KSI) | 21 (%) |
| 191436 | 260900203A | 63.022 (KSI) | 79.663 (KSI) | 22 (%) |
| 191436 | 260900370A | 58.086 (KSI) | 77.008 (KSI) | 21 (%) |
| 191437 | 260900205A | 59.595 (KSI) | 78.725 (KSI) | 23 (%) |
| 191437 | 260900206A | 60.447 (KSI) | 78.907 (KSI) | 21 (%) |
| 191437 | 260900268A | 54.038 (KSI) | 73.276 (KSI) | 23 (%) |
| 191437 | 260900373A | 58.692 (KSI) | 77.963 (KSI) | 22 (%) |

| PRODUCTO EMBARCADO | | | | | | | | | | |
|--------------------|-------------|-----------|----------------|--------------|-----------|--------------|--------------|------------|---------|------------|
| COLADA | NO. PAQUETE | NO. PZAS. | PERALTE (Plg.) | PATIN (Plg.) | LARGO (m) | PESO (Kg/mt) | PED. CLIENTE | PEDIDO | PARTIDA | ENTREGA |
| 191436 | 260900373A | 16 | 16.0000 | 7.0000 | 12.2000 | 53.568 | 5641 | 0000102942 | 000080 | 1001181486 |
| 191437 | 260900373A | 16 | 16.0000 | 7.0000 | 12.2000 | 53.568 | 5641 | 0000102942 | 000080 | 1001181486 |
| 191437 | 260900376A | 16 | 16.0000 | 7.0000 | 12.2000 | 53.568 | 5641 | 0000102942 | 000080 | 1001181486 |
| 191437 | 260900378A | 16 | 16.0000 | 7.0000 | 12.2000 | 53.568 | 5641 | 0000102942 | 000080 | 1001181486 |

FIN DE DATOS