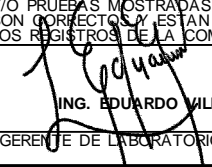




| | | | |
|--|------------------------------------|--------------------|--|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 30.05.2009 | PAGINA 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA.  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 | |
| 187638 | ASTM A-36/A-572-50 | 0.175 | 0.930 | 0.022 | 0.008 | 0.184 | 0.030 | 0.030 | 0.005 | 0.046 | 0.004 | 0.016 | 0.004 | |
| 187639 | ASTM A-36/A-572-50 | 0.160 | 0.900 | 0.018 | 0.006 | 0.164 | 0.030 | 0.030 | 0.005 | 0.040 | 0.003 | 0.012 | 0.003 | |
| 188201 | ASTM A-36/A-572-50 | 0.191 | 0.840 | 0.023 | 0.004 | 0.212 | 0.030 | 0.030 | 0.006 | 0.037 | 0.003 | 0.005 | 0.004 | |
| 189571 | ASTM A-36/A-572-50 | 0.185 | 0.900 | 0.015 | 0.006 | 0.233 | 0.010 | 0.020 | 0.012 | 0.024 | 0.002 | 0.008 | 0.004 | |
| 192706 | ASTM A-36/A-572-50 | 0.199 | 0.880 | 0.016 | 0.008 | 0.225 | 0.020 | 0.030 | 0.008 | 0.036 | 0.004 | 0.007 | 0.004 | |

| PRUEBAS AL PRODUCTO | | | | |
|---------------------|-------------|--------------|--------------|--------|
| COLADA | NO. PAQUETE | L. ELASTICO | R. TENSION | %ELON. |
| 187638 | 260818430A | 61.154 (KSI) | 77.144 (KSI) | 21 (%) |
| 187638 | 260818431A | 61.444 (KSI) | 77.628 (KSI) | 23 (%) |
| 187639 | 260818434A | 62.830 (KSI) | 77.517 (KSI) | 22 (%) |
| 187639 | 260818435A | 61.901 (KSI) | 77.583 (KSI) | 20 (%) |
| 187639 | 260818455A | 61.901 (KSI) | 77.583 (KSI) | 20 (%) |
| 188201 | 260815609B | 55.822 (KSI) | 76.755 (KSI) | 21 (%) |
| 188201 | 260815610A | 55.848 (KSI) | 76.505 (KSI) | 22 (%) |
| 188201 | 260816116A | 55.822 (KSI) | 76.755 (KSI) | 21 (%) |
| 189571 | 260818251A | 57.685 (KSI) | 78.836 (KSI) | 23 (%) |
| 189571 | 260818252A | 58.713 (KSI) | 79.976 (KSI) | 22 (%) |
| 192706 | 260901737A | 62.080 (KSI) | 79.442 (KSI) | 22 (%) |
| 192706 | 260901738A | 60.246 (KSI) | 78.214 (KSI) | 21 (%) |

| PRODUCTO EMBARCADO | | | | | | | | | | |
|--------------------|-------------|-----------|----------------|--------------|-----------|--------------|--------------|------------|---------|------------|
| COLADA | NO. PAQUETE | NO. PZAS. | PERALTE (Plg.) | PATIN (Plg.) | LARGO (m) | PESO (Kg/mt) | PED. CLIENTE | PEDIDO | PARTIDA | ENTREGA |
| 187638 | 260818434A | 30 | 8.0000 | 4.0000 | 12.2000 | 22.320 | 6404 | 0000105258 | 000020 | 1001197721 |
| 187639 | 260818434A | 30 | 8.0000 | 4.0000 | 12.2000 | 22.320 | 6404 | 0000105258 | 000020 | 1001197721 |
| 188201 | 260818276A | 20 | 10.0000 | 5.7500 | 12.2000 | 38.688 | 6404 | 0000105258 | 000070 | 1001197721 |
| 189571 | 260818266A | 20 | 10.0000 | 5.7500 | 12.2000 | 38.688 | 6404 | 0000105258 | 000070 | 1001197721 |
| 192706 | 260901746A | 30 | 8.0000 | 5.2500 | 12.2000 | 31.248 | 6404 | 0000105258 | 000040 | 1001197721 |

FIN DE DATOS