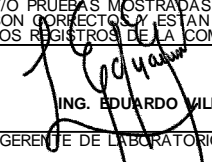




| | | | |
|--|------------------------------------|--------------------|--|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 27.02.2009 | PAGINA 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA.  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 | |
| 187630 | ASTM A-36/A-572-50 | 0.170 | 0.890 | 0.018 | 0.007 | 0.180 | 0.020 | 0.030 | 0.004 | 0.022 | 0.002 | 0.012 | 0.003 | |
| 188901 | ASTM A-36/A-572-50 | 0.192 | 0.840 | 0.023 | 0.010 | 0.219 | 0.030 | 0.030 | 0.009 | 0.040 | 0.003 | 0.005 | 0.004 | |
| 288654 | ASTM A-36/A-572-50 | 0.184 | 0.850 | 0.013 | 0.004 | 0.212 | 0.040 | 0.020 | 0.007 | 0.032 | 0.003 | 0.007 | 0.003 | |

| PRUEBAS AL PRODUCTO | | | | |
|---------------------|-------------|--------------|--------------|--------|
| COLADA | NO. PAQUETE | L. ELASTICO | R. TENSION | %ELON. |
| 187630 | 260817416A | 63.165 (KSI) | 77.017 (KSI) | 22(%) |
| 187630 | 260817417A | 61.955 (KSI) | 76.599 (KSI) | 24(%) |
| 188901 | 260816791A | 61.212 (KSI) | 78.915 (KSI) | 23(%) |
| 188901 | 260816792A | 61.315 (KSI) | 78.920 (KSI) | 24(%) |
| 188901 | 260817113A | 56.347 (KSI) | 76.632 (KSI) | 21(%) |
| 288654 | 260816874A | 62.046 (KSI) | 77.410 (KSI) | 21(%) |
| 288654 | 260816875A | 63.811 (KSI) | 77.733 (KSI) | 22(%) |
| 288654 | 260817121A | 59.421 (KSI) | 78.785 (KSI) | 23(%) |

| PRODUCTO EMBARCADO | | | | | | | | | | |
|--------------------|-------------|-----------|----------------|--------------|-----------|--------------|--------------|------------|---------|------------|
| COLADA | NO. PAQUETE | NO. PZAS. | PERALTE (Plg.) | PATIN (Plg.) | LARGO (m) | PESO (Kg/mt) | PED. CLIENTE | PEDIDO | PARTIDA | ENTREGA |
| 187630 | 260818548A | 30 | 8.0000 | 4.0000 | 12.2000 | 22.320 | 5897 | 0000103723 | 000020 | 1001171934 |
| 188901 | 260816878A | 30 | 8.0000 | 5.2500 | 12.2000 | 26.784 | 5897 | 0000103723 | 000030 | 1001171934 |
| 188901 | 260816879A | 30 | 8.0000 | 5.2500 | 12.2000 | 26.784 | 5897 | 0000103723 | 000030 | 1001171934 |
| 288654 | 260816877A | 30 | 8.0000 | 5.2500 | 12.2000 | 26.784 | 5897 | 0000103723 | 000030 | 1001171934 |
| 288654 | 260816878A | 30 | 8.0000 | 5.2500 | 12.2000 | 26.784 | 5897 | 0000103723 | 000030 | 1001171934 |

FIN DE DATOS