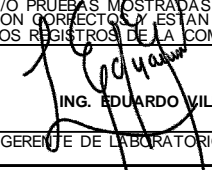




| | | | |
|--|------------------------------------|--------------------|---|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 12.02.2005 | PAGINA 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA.  ING. EDUARDO VILLANUEVA GERENTE DE LABORATORIO METALURGICO |
| DIRECCION AV. VALLE DE LAS ALAMEDAS No. 66-0 . | | | |
| PRODUCTO PLACA ANCHA | | | |

| COMPOSICION QUIMICA | | | | | | | | | | | | |
|---------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| COLADA | ESPECIFICACION | C | MN | P | S | SI | CU | CR | NI | V | NB/CB | |
| 150948 | ASTM A 572 50 0000 | 0.143 | 1.220 | 0.017 | 0.010 | 0.210 | 0.040 | 0.020 | 0.030 | 0.005 | 0.038 | |
| 150949 | ASTM A 572 50 0000 | 0.136 | 1.230 | 0.022 | 0.005 | 0.200 | 0.030 | 0.020 | 0.030 | 0.005 | 0.040 | |

| PRUEBAS AL PRODUCTO | | | | | | | |
|---------------------|--------|-----------|----------------|--------------|--------------|---------|-----------|
| COLADA | PCHON. | NO. PLACA | ESPEJOR (Plg.) | L. ELASTICO | R. TENSION | % ELON. | T. ELONG. |
| 150948 | 4010 | 11520541 | 1.5000 | 51.807 (KSI) | 74.717 (KSI) | 47 (%) | 2 |
| 150948 | 4030 | 11520491 | 1.5000 | 53.533 (KSI) | 76.109 (KSI) | 48 (%) | 2 |
| 150949 | 3090 | 11520261 | 1.5000 | 54.990 (KSI) | 72.738 (KSI) | 53 (%) | 2 |
| 150949 | 3130 | 11520371 | 1.5000 | 54.152 (KSI) | 72.950 (KSI) | 50 (%) | 2 |

| PRODUCTO EMBARCADO | | | | | | | | |
|--------------------|--------|-----------|----------------|--------------|--------------|-------|--------|---------|
| COLADA | PCHON. | NO. PLACA | ESPEJOR (Plg.) | ANCHO (Plg.) | LARGO (Plg.) | NORMA | PEDIDO | PARTIDA |
| 150948 | 3100 | 11520311 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |
| 150948 | 4110 | 11520401 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |
| 150949 | 3060 | 11520231 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |
| 150949 | 3070 | 11520171 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |
| 150949 | 3100 | 11520271 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |
| 150949 | 3150 | 11520251 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |
| 150949 | 4090 | 11520221 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |
| 150949 | 4110 | 11520331 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |
| 150949 | 4140 | 11520381 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |
| 150949 | 4150 | 11520241 | 1.5000 | 72.0000 | 240.0000 | A-6 | B1091 | 000010 |

| COLADA | PCHON. | NO. PLACA | ENTREGA | PED. CLIENTE |
|--------|--------|-----------|------------|--------------|
| 150948 | 3100 | 11520311 | 1000634819 | 100000936 |
| 150948 | 4110 | 11520401 | 1000634819 | 100000936 |
| 150949 | 3060 | 11520231 | 1000634819 | 100000936 |
| 150949 | 3070 | 11520171 | 1000634819 | 100000936 |
| 150949 | 3100 | 11520271 | 1000634819 | 100000936 |
| 150949 | 3150 | 11520251 | 1000634819 | 100000936 |
| 150949 | 4090 | 11520221 | 1000634819 | 100000936 |
| 150949 | 4110 | 11520331 | 1000634819 | 100000936 |
| 150949 | 4140 | 11520381 | 1000634819 | 100000936 |
| 150949 | 4150 | 11520241 | 1000634819 | 100000936 |

ENVIAR LOS CERTIFICADOS DE CALIDAD POR ESTAFETA

FIN DE DATOS

EMITIO : S0344906