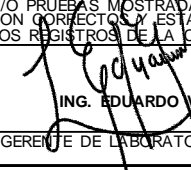




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|--|------------------------------------|--------------------|---|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 01.02.2005 | PAGINA 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN 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 | | | |

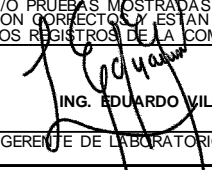
| COMPOSICION QUIMICA | | | | | | | | | | | | | | |
|---------------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COLADA | ESPECIFICACION | C | MN | P | S | SI | CU | CR | NI | MO | ALT | V | NB/CB | TI |
| 150236 | ASTM A 283 C 0000 | 0.180 | 0.410 | 0.011 | 0.014 | 0.110 | 0.020 | 0.020 | 0.030 | 0.005 | 0.038 | 0.002 | 0.001 | 0.002 |
| 150657 | ASTM A 283 C 0000 | 0.177 | 0.440 | 0.015 | 0.010 | 0.140 | 0.050 | 0.020 | 0.030 | 0.006 | 0.043 | 0.002 | 0.001 | 0.003 |
| 150658 | ASTM A 283 C 0000 | 0.180 | 0.420 | 0.018 | 0.013 | 0.100 | 0.030 | 0.020 | 0.030 | 0.003 | 0.033 | 0.002 | 0.001 | 0.002 |
| 250677 | ASTM A 283 C 0000 | 0.173 | 0.430 | 0.016 | 0.006 | 0.120 | 0.030 | 0.020 | 0.030 | 0.004 | 0.037 | 0.004 | 0.001 | 0.003 |
| 250690 | ASTM A 283 C 0000 | 0.171 | 0.430 | 0.010 | 0.010 | 0.110 | 0.030 | 0.030 | 0.030 | 0.005 | 0.035 | 0.002 | 0.001 | 0.002 |
| 450088 | ASTM A 283 C 0000 | 0.150 | 0.430 | 0.019 | 0.013 | 0.110 | 0.020 | 0.030 | 0.040 | 0.006 | 0.033 | 0.003 | 0.002 | 0.002 |

| PRUEBAS AL PRODUCTO | | | | | | | |
|---------------------|--------|-----------|----------------|--------------|--------------|---------|-----------|
| COLADA | PCHON. | NO. PLACA | ESPESOR (Plg.) | L. ELASTICO | R. TENSION | % ELON. | T. ELONG. |
| 150236 | 3030 | 10885201 | 0.2500 | 55.969 (KSI) | 67.738 (KSI) | 24 (%) | 8 |
| 150236 | 4040 | 10885211 | 0.2500 | 61.340 (KSI) | 68.299 (KSI) | 26 (%) | 8 |
| 150657 | 4120 | 11300331 | 0.3750 | 45.472 (KSI) | 64.347 (KSI) | 26 (%) | 8 |
| 150657 | 4150 | 11300321 | 0.3750 | 47.312 (KSI) | 65.749 (KSI) | 24 (%) | 8 |
| 150658 | 4020 | 11300421 | 0.3750 | 45.770 (KSI) | 65.386 (KSI) | 26 (%) | 8 |
| 250677 | 4010 | 11300521 | 0.3750 | 42.707 (KSI) | 67.171 (KSI) | 26 (%) | 8 |
| 250677 | 4060 | 11300501 | 0.3750 | 42.293 (KSI) | 66.638 (KSI) | 27 (%) | 8 |
| 250690 | 4060 | 11300481 | 0.3750 | 45.781 (KSI) | 65.426 (KSI) | 28 (%) | 8 |
| 450088 | 3150 | 10886301 | 0.2500 | 62.019 (KSI) | 73.367 (KSI) | 39 (%) | 8 |
| 450088 | 3160 | 10886291 | 0.2500 | 61.619 (KSI) | 73.306 (KSI) | 41 (%) | 8 |

| PRODUCTO EMBARCADO | | | | | | | | |
|--------------------|--------|-----------|----------------|--------------|--------------|-------|--------|---------|
| COLADA | PCHON. | NO. PLACA | ESPESOR (Plg.) | ANCHO (Plg.) | LARGO (Plg.) | NORMA | PEDIDO | PARTIDA |
| 150236 | 3170 | 11266691 | 0.2500 | 96.0000 | 240.0000 | A-6 | B0771 | 000130 |
| 150236 | 3170 | 11266692 | 0.2500 | 96.0000 | 240.0000 | A-6 | B0771 | 000130 |
| 150657 | 4010 | 11300431 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4010 | 11300432 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4010 | 11300433 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4060 | 11300383 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4060 | 11300384 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4070 | 11300473 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4090 | 11300441 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4090 | 11300443 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4090 | 11300444 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4100 | 11300401 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4100 | 11300402 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4100 | 11300403 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |

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| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 01.02.2005 | PAGINA 2 | 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 | | | |

| +-----+-----+-----+-----+-----+-----+-----+-----+-----+ | | | | | | | | |
|---|--------|-----------|----------------|--------------|--------------|-------|--------|---------|
| PRODUCTO EMBARCADO | | | | | | | | |
| COLADA | PCHON. | NO. PLACA | ESPEJOR (Plg.) | ANCHO (Plg.) | LARGO (Plg.) | NORMA | PEDIDO | PARTIDA |
| 150657 | 4100 | 11300404 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4110 | 11300411 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4110 | 11300412 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4110 | 11300413 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4110 | 11300414 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4130 | 11300391 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4130 | 11300392 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4130 | 11300393 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4160 | 11300451 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4160 | 11300452 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4160 | 11300453 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150657 | 4160 | 11300454 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150658 | 4020 | 11300421 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150658 | 4020 | 11300422 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150658 | 4020 | 11300423 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 150658 | 4020 | 11300424 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 250677 | 4040 | 11300491 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 250690 | 4060 | 11300481 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 250690 | 4060 | 11300482 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 250690 | 4060 | 11300483 | 0.3750 | 72.0000 | 240.0000 | A-6 | B1007 | 000080 |
| 450088 | 3070 | 11266701 | 0.2500 | 96.0000 | 240.0000 | A-6 | B0771 | 000130 |
| 450088 | 3070 | 11266702 | 0.2500 | 96.0000 | 240.0000 | A-6 | B0771 | 000130 |
| 450088 | 3070 | 11266703 | 0.2500 | 96.0000 | 240.0000 | A-6 | B0771 | 000130 |
| 450088 | 4050 | 11266712 | 0.2500 | 96.0000 | 240.0000 | A-6 | B0771 | 000130 |
| 450088 | 4050 | 11266713 | 0.2500 | 96.0000 | 240.0000 | A-6 | B0771 | 000130 |
| COLADA | PCHON. | NO. PLACA | ENTREGA | PED. CLIENTE | | | | |
| 150236 | 3170 | 11266691 | 1000632022 | 100000845 | | | | |
| 150236 | 3170 | 11266692 | 1000632022 | 100000845 | | | | |
| 150657 | 4010 | 11300431 | 1000632022 | 100000936 | | | | |
| 150657 | 4010 | 11300432 | 1000632022 | 100000936 | | | | |
| 150657 | 4010 | 11300433 | 1000632022 | 100000936 | | | | |
| 150657 | 4060 | 11300383 | 1000632022 | 100000936 | | | | |
| 150657 | 4060 | 11300384 | 1000632022 | 100000936 | | | | |
| 150657 | 4070 | 11300473 | 1000632022 | 100000936 | | | | |

EMITIO : S0550133

EL COMPROMISO DE AHMSA ES SOLO CON EL CLIENTE INDICADO EN ESTE CERTIFICADO, Y SOLO ACEPTAMOS EL DOCUMENTO ORIGINAL

