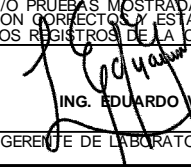




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|--|------------------------------------|--------------------|---|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 07.01.2005 | PAGINA 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN 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 |
| 150006 | ASTM A36/ASME SA36 ED01 AD03. | 0.198 | 0.860 | 0.015 | 0.011 | 0.180 | 0.010 | 0.020 | 0.030 | 0.005 | 0.038 | 0.002 | 0.001 | 0.003 |
| 150008 | ASTM A36/ASME SA36 ED01 AD03. | 0.187 | 0.850 | 0.009 | 0.012 | 0.170 | 0.040 | 0.030 | 0.040 | 0.010 | 0.031 | 0.003 | 0.002 | 0.003 |
| 250007 | ASTM A36/ASME SA36 ED01 AD03. | 0.195 | 0.850 | 0.020 | 0.014 | 0.150 | 0.060 | 0.030 | 0.030 | 0.006 | 0.041 | 0.003 | 0.001 | 0.003 |

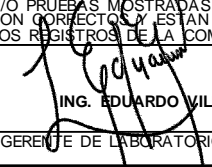
| PRUEBAS AL PRODUCTO | | | | | | | | |
|---------------------|--------|-----------|----------------|--------------|--------------|--------|-----------|------|
| COLADA | PCHON. | NO. PLACA | ESPEJOR (Plg.) | L. ELASTICO | R. TENSION | %ELON. | T. ELONG. | DIR. |
| 150006 | 4010 | 10682671 | 1.0000 | 42.754 (KSI) | 69.476 (KSI) | 27(%) | 8 | 90 |
| 150006 | 4030 | 10682681 | 1.0000 | 43.230 (KSI) | 70.181 (KSI) | 26(%) | 8 | 90 |
| 150008 | 4020 | 10683071 | 1.0000 | 41.818 (KSI) | 71.634 (KSI) | 26(%) | 8 | 90 |
| 150008 | 4140 | 10684281 | 1.0000 | 41.157 (KSI) | 70.989 (KSI) | 27(%) | 8 | 90 |
| 250007 | 3110 | 10683801 | 1.0000 | 42.375 (KSI) | 69.919 (KSI) | 26(%) | 8 | 90 |
| 250007 | 3110 | 10683802 | 1.0000 | 42.375 (KSI) | 69.919 (KSI) | 26(%) | 8 | 90 |
| 250007 | 3130 | 10682711 | 1.0000 | 42.566 (KSI) | 70.321 (KSI) | 27(%) | 8 | 90 |
| 250007 | 4110 | 10682691 | 1.0000 | 42.492 (KSI) | 70.159 (KSI) | 26(%) | 8 | 90 |

| PRODUCTO EMBARCADO | | | | | | | | |
|--------------------|--------|-----------|----------------|--------------|--------------|-------|--------|---------|
| COLADA | PCHON. | NO. PLACA | ESPEJOR (Plg.) | ANCHO (Plg.) | LARGO (Plg.) | NORMA | PEDIDO | PARTIDA |
| 150006 | 3010 | 10683021 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 150006 | 3010 | 10683022 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 150006 | 3080 | 10683791 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 150006 | 3080 | 10683792 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 150008 | 3030 | 10683081 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 150008 | 3030 | 10683082 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 150008 | 4010 | 10683101 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 150008 | 4010 | 10683102 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 150008 | 4090 | 10683171 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 150008 | 4090 | 10683172 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 250007 | 3110 | 10683801 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 250007 | 3110 | 10683802 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 250007 | 4080 | 10683841 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |
| 250007 | 4080 | 10683842 | 1.0000 | 72.0000 | 240.0000 | A-6 | B0771 | 000040 |

| COLADA | PCHON. | NO. PLACA | ENTREGA | PED. CLIENTE |
|--------|--------|-----------|------------|--------------|
| 150006 | 3010 | 10683021 | 1000623623 | 100000845 |
| 150006 | 3010 | 10683022 | 1000623623 | 100000845 |
| 150006 | 3080 | 10683791 | 1000623623 | 100000845 |
| 150006 | 3080 | 10683792 | 1000623623 | 100000845 |

EMITIO : S0344906



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|--|------------------------------------|--------------------|--|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 07.01.2005 | 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 | ENTREGA | PED.CLIENTE |
| 150008 | 3030 | 10683081 | 1000623623 | 100000845 |
| 150008 | 3030 | 10683082 | 1000623623 | 100000845 |
| 150008 | 4010 | 10683101 | 1000623623 | 100000845 |
| 150008 | 4010 | 10683102 | 1000623623 | 100000845 |
| 150008 | 4090 | 10683171 | 1000623623 | 100000845 |
| 150008 | 4090 | 10683172 | 1000623623 | 100000845 |
| 250007 | 3110 | 10683801 | 1000623623 | 100000845 |
| 250007 | 3110 | 10683802 | 1000623623 | 100000845 |
| 250007 | 4080 | 10683841 | 1000623623 | 100000845 |
| 250007 | 4080 | 10683842 | 1000623623 | 100000845 |
| ENVIAR LOS CERTIFICADOS DE CALIDAD POR ESTAFETA | | | | |
| +-----+ FIN DE DATOS +-----+ | | | | |