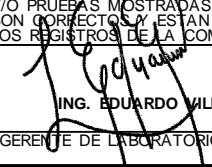




| | | | |
|--|------------------------------------|--------------------|---|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 15.06.2005 | PAGINA 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA.  ING. EDUARDO VILLANUEVA GERENTE DE LABORATORIO METALURGICO |
| DIRECCION AV. VALLE DE LAS ALAMEDAS No. 66-O . | | | |
| PRODUCTO PLACA ANCHA | | | |

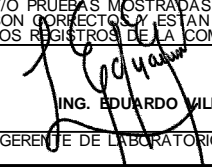
| COMPOSICION QUIMICA | | | | | | | | | | | | | | |
|---------------------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COLADA | ESPECIFICACION | C | MN | P | S | SI | CU | CR | NI | MO | ALT | V | NE/CB | TI |
| 151763 | ASME SA 285C ED-04 AD-04 | 0.185 | 0.860 | 0.019 | 0.007 | | 0.030 | 0.030 | 0.030 | 0.016 | | 0.005 | 0.005 | 0.004 |
| 152520 | ASME SA 285C ED-04 AD-04 | 0.158 | 0.500 | 0.018 | 0.008 | 0.109 | 0.020 | 0.020 | 0.040 | 0.007 | 0.031 | 0.003 | 0.002 | 0.002 |
| 152521 | ASME SA 285C ED-04 AD-04 | 0.166 | 0.520 | 0.019 | 0.014 | | 0.030 | 0.020 | 0.030 | 0.007 | | 0.004 | 0.002 | 0.003 |
| 152538 | ASME SA 285C ED-04 AD-04 | 0.157 | 0.500 | 0.012 | 0.005 | | 0.020 | 0.020 | 0.030 | 0.004 | | 0.002 | 0.001 | 0.002 |
| 152988 | ASME SA 285C ED-04 AD-04 | 0.156 | 0.480 | 0.016 | 0.010 | | 0.040 | 0.030 | 0.030 | 0.006 | | 0.003 | 0.003 | 0.002 |
| 250745 | ASME SA 285C ED-04 AD-04 | 0.175 | 0.410 | 0.012 | 0.010 | | 0.020 | 0.020 | 0.030 | 0.006 | | 0.002 | 0.001 | 0.002 |
| 250833 | ASME SA 285C ED-04 AD-04 | 0.150 | 0.650 | 0.015 | 0.007 | | 0.020 | 0.030 | 0.030 | 0.009 | | 0.005 | 0.002 | 0.003 |
| 251921 | ASME SA 285C ED-04 AD-04 | 0.150 | 0.460 | 0.012 | 0.009 | | 0.020 | 0.030 | 0.040 | 0.007 | | 0.003 | 0.001 | 0.003 |
| 252401 | ASME SA 285C ED-04 AD-04 | 0.160 | 0.500 | 0.013 | 0.007 | 0.130 | 0.020 | 0.010 | 0.030 | 0.005 | 0.033 | 0.002 | 0.001 | 0.002 |
| 252830 | ASME SA 285C ED-04 AD-04 | 0.159 | 0.580 | 0.012 | 0.011 | 0.150 | 0.010 | 0.020 | 0.030 | 0.006 | 0.036 | 0.003 | 0.001 | 0.003 |
| COLADA | CA | | | | | | | | | | | | | |
| 151763 | | | | | | | | | | | | | | |
| 152520 | | | | | | | | | | | | | | |
| 152521 | | | | | | | | | | | | | | |
| 152538 | | | | | | | | | | | | | | |
| 152988 | | | | | | | | | | | | | | |
| 250745 | | | | | | | | | | | | | | |
| 250833 | | | | | | | | | | | | | | |
| 251921 | 0.0006 | | | | | | | | | | | | | |
| 252401 | | | | | | | | | | | | | | |
| 252830 | | | | | | | | | | | | | | |

| PRUEBAS AL PRODUCTO | | | | | | | | |
|---------------------|--------|-----------|----------------|--------------|--------------|--------|-----------|------|
| COLADA | PCHON. | NO. PLACA | ESPESOR (Plg.) | L. ELASTICO | R. TENSION | %ELON. | T. ELONG. | DIR. |
| 151763 | 4110 | 12810151 | 0.8750 | 44.627 (KSI) | 64.954 (KSI) | 28 (%) | 8 | 90 |
| 152520 | 3070 | 13301553 | 0.7500 | 43.004 (KSI) | 64.684 (KSI) | 26 (%) | 8 | 90 |
| 152521 | 3010 | 13301482 | 0.7500 | 38.413 (KSI) | 58.045 (KSI) | 27 (%) | 8 | 90 |
| 152538 | 3020 | 13601562 | 0.7500 | 36.469 (KSI) | 58.385 (KSI) | 31 (%) | 8 | 90 |
| 152538 | 3020 | 13601563 | 0.7500 | 36.469 (KSI) | 58.385 (KSI) | 31 (%) | 8 | 90 |
| 152988 | 3120 | 13780031 | 0.7500 | 42.276 (KSI) | 63.856 (KSI) | 26 (%) | 8 | 90 |
| 250745 | 3030 | 11323861 | 0.7500 | 39.064 (KSI) | 63.144 (KSI) | 27 (%) | 8 | 90 |
| 250833 | 6021 | 12310383 | 0.7500 | 39.621 (KSI) | 62.237 (KSI) | 27 (%) | 8 | 90 |
| 251921 | 3010 | 12440511 | 1.5000 | 47.967 (KSI) | 67.961 (KSI) | 28 (%) | 8 | 90 |

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

EMITIO : S0344906



| | | | |
|--|------------------------------------|--------------------|---|
| CLIENTE PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION 15.06.2005 | 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 | ESPESOR (Plg.) | ANCHO (Plg.) | LARGO (Plg.) | NORMA | PEDIDO | PARTIDA |
| 151763 | 4110 | 12810151 | 0.8750 | 96.0000 | 240.0000 | A-20 | B1516 | 000030 |
| 152520 | 3070 | 13301553 | 0.7500 | 72.0000 | 240.0000 | A-20 | B0771 | 000170 |
| 152521 | 3010 | 13301482 | 0.7500 | 72.0000 | 240.0000 | A-20 | B0771 | 000170 |
| 152538 | 3020 | 13601562 | 0.7500 | 72.0000 | 240.0000 | A-20 | B0771 | 000170 |
| 152538 | 3020 | 13601563 | 0.7500 | 72.0000 | 240.0000 | A-20 | B0771 | 000170 |
| 152988 | 3120 | 13780031 | 0.7500 | 72.0000 | 240.0000 | A-20 | B0771 | 000170 |
| 250745 | 3030 | 11323861 | 0.7500 | 72.0000 | 240.0000 | A-20 | B0771 | 000170 |
| 250833 | 6021 | 12310383 | 0.7500 | 72.0000 | 240.0000 | A-20 | B0771 | 000170 |
| 251921 | 3010 | 12440511 | 1.5000 | 72.0000 | 240.0000 | A-20 | B1516 | 000020 |
| 252401 | 3140 | 12921971 | 1.5000 | 72.0000 | 240.0000 | A-20 | B1516 | 000020 |
| 252830 | 3090 | 13301542 | 0.7500 | 72.0000 | 240.0000 | A-20 | B0771 | 000170 |
| COLADA | PCHON. | NO. PLACA | ENTREGA | PED. CLIENTE | | | | |
| 151763 | 4110 | 12810151 | 1000675657 | 100001084 | | | | |
| 152520 | 3070 | 13301553 | 1000675657 | 100000845 | | | | |
| 152521 | 3010 | 13301482 | 1000675657 | 100000845 | | | | |
| 152538 | 3020 | 13601562 | 1000675657 | 100000845 | | | | |
| 152538 | 3020 | 13601563 | 1000675657 | 100000845 | | | | |
| 152988 | 3120 | 13780031 | 1000675657 | 100000845 | | | | |
| 250745 | 3030 | 11323861 | 1000675657 | 100000845 | | | | |
| 250833 | 6021 | 12310383 | 1000675657 | 100000845 | | | | |
| 251921 | 3010 | 12440511 | 1000675657 | 100001084 | | | | |
| 252401 | 3140 | 12921971 | 1000675657 | 100001084 | | | | |
| 252830 | 3090 | 13301542 | 1000675657 | 100000845 | | | | |

ENVIAR LOS CERTIFICADOS DE CALIDAD POR ESTAFETA

enviar los certificados de calidad por estafeta

FIN DE DATOS