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|-----------|--------------------------------------|---------------|------------|--------|---|---|
| CLIENTE | PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION | 04.03.2013 | 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. RAMIRO CISNEROS MENCHACA PRUEBAS MECANICAS Y CERTIFICACION |
| DIRECCION | AV. VALLE DE LAS ALAMEDAS No. 66-0 . | | | | | |
| PRODUCTO | Vigas | | | | | |

| COMPOSICION QUIMICA | | | | | | | | | | | | | | |
|---------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COLADA | ESPECIFICACION | C | MN | P | S | SI | CU | CR | NI | MO | ALT | V | NB/CB | TI |
| 231837 | ASTM A-36/A-572-50 | 0.149 | 0.840 | 0.013 | 0.006 | 0.172 | 0.032 | 0.018 | 0.019 | 0.016 | 0.042 | 0.004 | 0.009 | 0.003 |
| 231839 | ASTM A-36/A-572-50 | 0.144 | 0.833 | 0.018 | 0.006 | 0.171 | 0.035 | 0.020 | 0.017 | 0.019 | 0.039 | 0.004 | 0.009 | 0.003 |

| PRUEBAS AL PRODUCTO | | | | |
|---------------------|-------------|-------------|-------------|--------|
| COLADA | NO. PAQUETE | L. ELASTICO | R. TENSION | %ELON. |
| 231837 | 261303889A | 55.074(KSI) | 71.625(KSI) | 27(%) |
| 231837 | 261303890A | 55.684(KSI) | 71.675(KSI) | 26(%) |
| 231839 | 261303914A | 57.663(KSI) | 73.749(KSI) | 23(%) |
| 231839 | 261303915A | 57.492(KSI) | 74.618(KSI) | 24(%) |

| PRODUCTO EMBARCADO | | | | | | | | |
|--------------------|-------------|-----------|----------------|--------------|-----------|--------------|--------------|------------|
| COLADA | NO. PAQUETE | NO. PZAS. | PERALTE (Plg.) | PATIN (Plg.) | LARGO (m) | PESO (Kg/mt) | PED. CLIENTE | PEDIDO |
| 231837 | 261303892A | 10 | 18.0000 | 7.5000 | 12.2000 | 96.720 | 14914 | 0000513936 |
| 231839 | 261303919A | 8 | 18.0000 | 7.5000 | 12.2000 | 96.720 | 14914 | 0000513936 |
| 231839 | 261303921A | 8 | 18.0000 | 7.5000 | 12.2000 | 96.720 | 14914 | 0000513936 |
| 231839 | 261303923A | 8 | 18.0000 | 7.5000 | 12.2000 | 96.720 | 14914 | 0000513936 |
| 231839 | 261303924A | 8 | 18.0000 | 7.5000 | 12.2000 | 96.720 | 14914 | 0000513936 |

| COLADA | NO. PAQUETE | PARTIDA | ENTREGA |
|--------|-------------|---------|------------|
| 231837 | 261303892A | 000080 | 1001745382 |
| 231839 | 261303919A | 000080 | 1001745382 |
| 231839 | 261303921A | 000080 | 1001745382 |
| 231839 | 261303923A | 000080 | 1001745382 |
| 231839 | 261303924A | 000080 | 1001745382 |

FIN DE DATOS