

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 29/10/16 9:46:28  
 CLIENTE: PLESA ANAHUAC Y CIAS, S.A. DE  
 PEDIDO: 023676 CONTRA 24350 REMISION: 0106270-1  
 PRODUCTO: CANAL 8"(LIV) 11.5LB/FT 203.2GRADO DE ACERO ASTM A36/A36M-08  
 CANTIDAD EMBARCADA 6.680 TONS  
 ESPECIFICACION PRODUCTO: A6/A6M-10 EMBARQUE: TRANSPORTES GONZALEZ  
 PESO TEORICO PRODUCTO:17.113 KGS/MT LONGITUD(Mts) 6.10 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P   | % S   | % Sn  | % C   | % Cu  | % Mo  | % Si | % Ni | % Cr | % V  | % Mn | % Ti | % Nb  |
|--------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|
| 322703 | .0130 | .0290 | .0300 | .1600 | .3500 | .0160 | .250 | .100 | .230 | .002 | .650 | .002 | .0010 |
| 322704 | .0110 | .0310 | .0270 | .2300 | .3700 | .0140 | .250 | .140 | .160 | .002 | .690 | .002 | .0010 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (LB/IN2) | ESFUERZO MAXIMO (LB/IN2) | ALARGAMIENTO (%) | CHARPY V-NOTCH (J) PROMEDIO | CHARPY V-NOTCH (J) |    |    | CHARPY V-NOTCH TEMP C |
|--------|--------------------------|--------------------------|------------------|-----------------------------|--------------------|----|----|-----------------------|
|        |                          |                          |                  |                             | T1                 | T2 | T3 |                       |
| 322703 |                          |                          |                  |                             |                    |    |    |                       |
| 322704 | 54,634                   | 77,143                   | 26               |                             |                    |    |    |                       |

  

| COLADA | CHARPY V-NOTCH (LB/FT) PROMEDIO | CHARPY V-NOTCH (LB/FT) |    |    | CHARPY V-NOTCH TEMP F |
|--------|---------------------------------|------------------------|----|----|-----------------------|
|        |                                 | T1                     | T2 | T3 |                       |
| 322703 |                                 |                        |    |    |                       |
| 322704 |                                 |                        |    |    |                       |

ATADOS DE LA COLADA

| COLADA |                            |
|--------|----------------------------|
| 322703 | TQJ02953                   |
| 322704 | TQJ02942 TQJ02943 TQJ02949 |

