

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 07/09/08 12:28:49
 CLIENTE: PLESA ANAHUAC Y CIAS, S.A. DE
 PEDIDO: 001865 CONTRATO:4989 REMISION: 007392-1
 PRODUCTO: CANAL 6" (P) 13LB/FT 152.4MM GRADO DE ACERO ASTM A36/A36M-94
 ESPECIFICACION PRODUCTO: ASTM A6/94 EMBARQUE: PEDRO MENDOZA GUERRE
 PESO TEORICO(KG/MT):19.346 LONGITUD(Mts) 12.20 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Nb |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 375475 | .0170 | .0320 | .0130 | .2300 | .2100 | .0280 | .2700 | .1400 | .1200 | .0020 | .9600 | .0020 |
| 377732 | .0150 | .0310 | .0200 | .1800 | .2600 | .0280 | .2000 | .1100 | .0800 | .0020 | .7600 | .0010 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (LB/IN2) | ESFUERZO MAXIMO (LB/IN2) | ALARGAMIENTO (2") |
|--------|--------------------------|--------------------------|-------------------|
| 375475 | 59,656 | 79,569 | 27 |
| 377732 | 51,936 | 73,722 | 27 |

ATADOS DE LA COLADA

| COLADA | | | | | | | |
|--------|----------|----------|----------|----------|----------|----------|----------|
| 375475 | TIC02297 | TIC02298 | | | | | |
| 377732 | TIH03600 | TIH03601 | TIH03602 | TIH03603 | TIH03604 | TIH03605 | TIH03606 |



ASEGURAMIENTO DE CALIDAD