

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 08/11/07 11:21:37
 CLIENTE: PLESA ANAHUAC Y CIAS, S.A. DE
 PEDIDO: 150582 CONTRATO:3548 REMISION: 348296-1
 PRODUCTO: SOLERA 3X3/8" 76.2X9.52MM GRADO DE ACERO ASTM A36/A36M-94
 ESPECIFICACION PRODUCTO: ASTM A6/94 EMBARQUE: TERRESTRE RIVEROS, SA
 PESO TEORICO(KG/MT): 5.698 LONGITUD(Mts) 6.10 TERMINADO:

ANALISIS QUIMICOS:

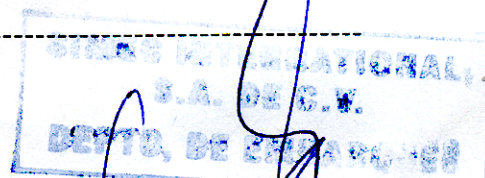
| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Nb |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 373569 | .0110 | .0450 | .0100 | .1900 | .2700 | .0400 | .2500 | .1200 | .1100 | .0030 | .7200 | .0030 |
| 373571 | .0200 | .0460 | .0140 | .2500 | .3100 | .0360 | .2400 | .1100 | .1300 | .0030 | .6600 | .0030 |
| 373572 | .0150 | .0380 | .0120 | .1900 | .3000 | .0540 | .2000 | .1300 | .1300 | .0020 | .6200 | .0020 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (LB/IN2) | ESFUERZO MAXIMO (LB/IN2) | ALARGAMIENTO % |
|--------|--------------------------|--------------------------|----------------|
| 373569 | 51,848 | 73,750 | 27 |
| 373571 | 56,176 | 79,020 | 26 |
| 373572 | 50,008 | 71,750 | 27 |

ATADOS DE LA COLADA

| COLADA | | | |
|--------|----------|----------|----------|
| 373569 | SHJ07769 | SHJ07770 | |
| 373571 | SHJ07741 | SHJ07742 | SHJ07743 |
| 373572 | SHJ07719 | SHJ07720 | SHJ07721 |



ASEGURAMIENTO DE CALIDAD