

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 21/03/07 12:21:16

CLIENTE: PLESA ANAHUAC Y CIAS, S.A. DE

PEDIDO: 148427 CONTRATO:2639 REMISION: 338154-1

PRODUCTO: ANGULO 4"X3/8" 101.6X9.52MM GRADO DE ACERO ASTM A36/A36M-94

ESPECIFICACION PRODUCTO: ASTM A6/94 EMBARQUE: AUTOT.DIAMANTE AZUL

PESO TEORICO(KG/MT):14.583 LONGITUD(Mts) 12.20 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Nb |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 370691 | .0230 | .0360 | .0110 | .1600 | .3000 | .0190 | .1800 | .1300 | .1600 | .0050 | .7100 | .0030 |
| 370692 | .0200 | .0320 | .0110 | .1600 | .3200 | .0120 | .1800 | .1100 | .1500 | .0040 | .7400 | .0030 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (LB/IN ²) | ESFUERZO MAXIMO (LB/IN ²) | ALARGAMIENTO % |
|--------|---|---|-------------------|
| 370691 | 49,827 | 71,245 | 27 |
| 370692 | 50,388 | 71,830 | 27 |

ATADOS DE LA COLADA

| COLADA | | | | | | | | | | | | |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|
| 370691 | THC02811 | THC02812 | THC02813 | THC02815 | THC02816 | THC02821 | THC02822 | THC02823 | THC02824 | THC02825 | | |
| 370691 | THC02826 | THC02828 | THC02829 | THC02830 | THC02831 | | | | | | | |
| 370692 | THC02817 | THC02818 | THC02819 | THC02820 | | | | | | | | |

