

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 27/02/07 16:41:09

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

PEDIDO: 148427 CONTRATO:2639 REMISION: 337096-1

PRODUCTO: CANAL 6" (LIV) 8.2LB/FT 152.4GRADO DE ACERO ASTM A36/A36M-94

ESPECIFICACION PRODUCTO: ASTM A6/94 EMBARQUE: ESTRELLA TRANSPORTES

PESO TEORICO (KG/MT):12.202 LONGITUD (Mts) 12.20 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Nb |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 370434 | .0130 | .0580 | .0150 | .1800 | .3600 | .0150 | .2200 | .1300 | .1000 | .0040 | .8600 | .0040 |
| 370436 | .0120 | .0450 | .0110 | .1800 | .3700 | .0100 | .2400 | .1100 | .1200 | .0030 | .7400 | .0040 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (LB/IN ²) | ESFUERZO MAXIMO (LB/IN ²) | ALARGAMIENTO % |
|--------|---|---|-------------------|
| 370434 | 53,796 | 75,692 | 28 |
| 370436 | 51,564 | 73,328 | 27 |

ATADOS DE LA COLADA

| COLADA | | | | | | | | | | | | |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|
| 370434 | THB04013 | THB04014 | THB04015 | | | | | | | | | |
| 370436 | THB03997 | THB03998 | THB03999 | THB04000 | THB04001 | THB04002 | THB04003 | THB04004 | THB04005 | THB04006 | | |
| 370436 | THB04007 | THB04008 | THB04009 | THB04010 | THB04011 | | | | | | | |

