

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 07/11/11 11:53:50

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

PEDIDO: 007390 CONTRA 11408 REMISION: 0033917-1

PRODUCTO: ANGULO 6X3/8" 152.4X9.52MM GRADO DE ACERO A3650 CSG

ESPECIFICACION ASTM A6/A6M 94A - CSG EMBARQUE: RIVEROS M.

PESO TEORICO (KG/MT) : 22.173 LONGITUD (Mts) 12.20 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Nb |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| 393589 | .0170 | .0330 | .0140 | .2100 | .3000 | .0340 | .2400 | .1300 | .1400 | .0240 | 1.0400 | .0020 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (PSI/MPA) | ESFUERZO MAXIMO (PSI/MPA) | ALARGAMIENTO (2") | CHARPY V-NOTCH JOULES | CHARPY V-NOTCH LB-PIE | CHARPY V-NOTCH KG-MT |
|--------|---------------------------|---------------------------|-------------------|-----------------------|-----------------------|----------------------|
| 393589 | 59,340 | 82,004 | 28 | | | |

ATADOS DE LA COLADA

| COLADA | | | | | | | | | | |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 393589 | TLK00923 | TLK00924 | TLK00926 | TLK00927 | TLK00928 | TLK00929 | TLK00930 | TLK00931 | TLK00932 | TLK00933 |
| 393589 | TLK00934 | TLK00935 | TLK00936 | TLK00937 | TLK00938 | TLK00939 | TLK00940 | TLK00941 | TLK00942 | TLK00943 |
| 393589 | TLK00944 | TLK00945 | | | | | | | | |

ASEGURAMIENTO DE CALIDAD

