

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 11/02/17 20:06
 CLIENTE: PLESA ANAHUAC Y CIAS, S.A. DE
 PEDIDO: 024390 CONTRA 24797 REMISION: 0111333-1
 PRODUCTO: ANGULO 1-1/2X1/8" 38.1X3.17MGRADO DE ACERO ASTM A36/A36M-08
 CANTIDAD EMBARCADA 12.213 TONS
 ESPECIFICACION PRODUCTO: A6/A6M-10 EMBARQUE: ZARAGOZA CARMONA
 PESO TEORICO PRODUCTO: 1.830 KGS/MT LONGITUD(Mts) 6.10 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Ti | % Nb |
|--------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|
| 324215 | .0130 | .0270 | .0340 | .2100 | .3700 | .0150 | .200 | .080 | .140 | .002 | .760 | .001 | .0010 |
| 324216 | .0120 | .0180 | .0310 | .2000 | .2900 | .0140 | .220 | .080 | .120 | .003 | .990 | .001 | .0010 |
| 324257 | .0140 | .0140 | .2000 | .2000 | .2800 | .0250 | .300 | .080 | .110 | .001 | .960 | .001 | .0010 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (LB/IN2) | ESFUERZO MAXIMO (LB/IN2) | ALARGAMIENTO (%) | CHARPY V-NOTCH (J) PROMEDIO | CHARPY V-NOTCH (J) | | | CHARPY V-NOTCH TEMP C |
|--------|--------------------------|--------------------------|------------------|-----------------------------|--------------------|----|----|-----------------------|
| | | | | | T1 | T2 | T3 | |
| 324215 | 54,160 | 76,376 | 26 | | | | | |
| 324216 | 57,615 | 80,051 | 27 | | | | | |
| 324257 | 57,060 | 79,454 | 27 | | | | | |

324215
 324216
 324257

ATADOS DE LA COLADA

| COLADA | | | | |
|--------|----------|----------|----------|----------|
| 324215 | SRB01899 | | | |
| 324216 | SRB02310 | SRB02311 | SRB02337 | SRB02338 |
| 324257 | SRB02280 | | | |

