

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 03/04/17 19:46:17

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

PEDIDO: 025153 CONTRA 25225 REMISION: 0113680-1

PRODUCTO: SOLERA 3X3/8" 76.2X9.52MM GRADO DE ACERO ASTM A36/A36M-08

CANTIDAD EMBARCADA 9.700 TONS

ESPECIFICACION PRODUCTO: A6/A6M-10 EMBARQUE: TRANSPORTES VIM

PESO TEORICO PRODUCTO: 5.698 KGS/MT LONGITUD(Mts) 6.10 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Ti | % Nb |
|--------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|
| 325191 | .0100 | .0300 | .0260 | .1700 | .3300 | .0120 | .250 | .090 | .170 | .003 | .790 | .002 | .0010 |
| 325223 | .0090 | .0320 | .0320 | .1900 | .2800 | .0180 | .220 | .100 | .110 | .002 | .720 | .001 | .0010 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE | ESFUERZO | ALARGAMIENTO | CHARPY | CHARPY | | | CHARPY |
|--------|----------|----------|--------------|-------------|-------------|----|----|---------|
| | ELASTICO | MAXIMO | | V-NOTCH (J) | V-NOTCH (J) | | | V-NOTCH |
| | (LB/IN2) | (LB/IN2) | (%) | PROMEDIO | T1 | T2 | T3 | TEMP C |
| 325191 | 51,844 | 73,484 | 27 | | | | | |
| 325223 | 51,848 | 73,750 | 27 | | | | | |

| COLADA | CHARPY | CHARPY | | | CHARPY |
|--------|-----------------|-----------------|----|----|---------|
| | V-NOTCH (LB/FT) | V-NOTCH (LB/FT) | | | V-NOTCH |
| | PROMEDIO | T1 | T2 | T3 | TEMP F |
| 325191 | | | | | |
| 325223 | | | | | |

DATOS DE LA COLADA

| COLADA | | | | |
|--------|----------|----------|----------|----------|
| 325191 | SRD00853 | SRD00860 | SRD00861 | SRD00862 |
| 325223 | SRD00819 | | | |

