

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 24/10/16 18:54:33

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

PEDIDO: 023435 CONTRA 24200 REMISION: 0105948-1

PRODUCTO: SOLERA 3X1/4" 76.2X6.35MM GRADO DE ACERO ASTM A36/A36M-08

CANTIDAD EMBARCADA 22.066 TONS

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

PESO TEORICO PRODUCTO: 3.798 KGS/MT LONGITUD (Mts) 6.10 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Ti | % Nb |
|--------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|
| 322620 | .0150 | .0210 | .0320 | .1700 | .2800 | .0180 | .220 | .080 | .160 | .002 | .780 | .002 | .0010 |
| 322621 | .0050 | .0300 | .0200 | .1900 | .1900 | .0180 | .240 | .050 | .110 | .002 | .700 | .002 | .0010 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (LB/IN2) | ESFUERZO MAXIMO (LB/IN2) | ALARGAMIENTO (%) | CHARPY V-NOTCH (J) PROMEDIO | CHARPY V-NOTCH (J) T1 T2 T3 | CHARPY V-NOTCH TEMP C |
|--------|--------------------------|--------------------------|------------------|-----------------------------|-----------------------------|-----------------------|
| | 322620 | 51,658 | 73,288 | 27 | | |
| 322621 | 51,480 | 73,350 | 27 | | | |

| COLADA | CHARPY V-NOTCH (LB/FT) PROMEDIO | CHARPY V-NOTCH (LB/FT) T1 T2 T3 | CHARPY V-NOTCH TEMP F |
|--------|---------------------------------|---------------------------------|-----------------------|
| | 322620 | | |
| 322621 | | | |

ATADOS DE LA COLADA

| COLADA | | | | | | |
|--------|----------|----------|----------|----------|----------|----------|
| 322620 | SQJ06132 | SQJ06134 | SQJ06135 | SQJ06138 | SQJ06139 | SQJ06140 |
| 322621 | SQJ06117 | SQJ06118 | SQJ06119 | SQJ06120 | SQJ06121 | |

