

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 02/07/17 1:44:46

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

PEDIDO: 025881 CONTRA 25614/25613 REMISION: 0117341-1

PRODUCTO: REDONDO 1/2" 12.7MM GRADO DE ACERO ASTM A36/A36M-08

CANTIDAD EMBARCADA 8.654 TONS

ESPECIFICACION PRODUCTO: A29/A29M-05 EMBARQUE: TRANSPORTES VIM

PESO TEORICO PRODUCTO: .994 KGS/MT LONGITUD (Mts) 6.10 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Ti | % Nb |
|--------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|
| 326766 | .0090 | .0210 | .0350 | .1900 | .3700 | .0280 | .170 | .130 | .190 | .003 | .680 | .001 | .0010 |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (LB/IN ²) | ESFUERZO MAXIMO (LB/IN ²) | ALARGAMIENTO (%) | CHARPY V-NOTCH (J) PROMEDIO | CHARPY V-NOTCH (J) | | | CHARPY V-NOTCH TEMP C |
|--------|---------------------------------------|---------------------------------------|------------------|---------------------------------|------------------------|----|----|-----------------------|
| | | | | | T1 | T2 | T3 | |
| 326766 | 51,112 | 72,950 | 27 | | | | | |
| | | | | CHARPY V-NOTCH (LB/FT) PROMEDIO | CHARPY V-NOTCH (LB/FT) | | | CHARPY V-NOTCH TEMP F |
| | | | | | T1 | T2 | T3 | |
| 326766 | | | | | | | | |

ATADOS DE LA COLADA

COLADA

| | | | | |
|--------|----------|----------|----------|----------|
| 326766 | SRG00233 | SRG00235 | SRG00237 | SRG00240 |
|--------|----------|----------|----------|----------|



ASEGURAMIENTO DE CALIDAD