

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 28/06/17 2:37:31
 CLIENTE: PLESA ANAHUAC Y CIAS, S.A. DE
 PEDIDO: 025881 CONTRA 25614 REMISION: 0117083-1
 PRODUCTO: REDONDO 3/4" 19.05MM GRADO DE ACERO ASTM A36/A36M-08
 CANTIDAD EMBARCADA 20.106 TONS
 ESPECIFICACION PRODUCTO: A29/A29M-05 EMBARQUE: ANGEL BUCIO
 PESO TEORICO PRODUCTO: 2.235 KGS/MT LONGITUD(Mts) 6.10 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Ti | % Nb |
|--------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|
| 326693 | .0090 | .0210 | .0310 | .1800 | .2500 | .0290 | .250 | .130 | .120 | .002 | .720 | .002 | .0020 |
| 326694 | .0090 | .0200 | .0290 | .2200 | .3100 | .0330 | .270 | .140 | .210 | .003 | .680 | .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 | CHARPY V-NOTCH (J) T2 | CHARPY V-NOTCH (J) T3 | CHARPY V-NOTCH TEMP C |
|--------|--------------------------|--------------------------|------------------|---------------------------------|---------------------------|---------------------------|---------------------------|-----------------------|
| | 326693 | 51,192 | 72,934 | 27 | | | | |
| 326694 | 53,580 | 75,846 | 26 | | | | | |
| | | | | CHARPY V-NOTCH (LB/FT) PROMEDIO | CHARPY V-NOTCH (LB/FT) T1 | CHARPY V-NOTCH (LB/FT) T2 | CHARPY V-NOTCH (LB/FT) T3 | CHARPY V-NOTCH TEMP F |
| 326693 | | | | | | | | |
| 326694 | | | | | | | | |

ATADOS DE LA COLADA

| COLADA | | | | | | | |
|--------|----------|----------|----------|----------|----------|----------|----------|
| 326693 | SRF06273 | SRF06274 | SRF06275 | SRF06276 | SRF06277 | SRF06278 | SRF06279 |
| 326694 | SRF06265 | SRF06266 | SRF06267 | | | | |

