

Sol 1 1/2 x 1/2

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 29/07/08 21:49:23

CLIENTE: SIDERTUL, S.A. DE C.V.

PEDIDO: 001340 CONTRATO: ACE-0076 REMISION: 005868-1

PRODUCTO: SOLERA 1-1/2X1/2" 38.1X12.7MGRADO DE ACERO ASTM A36/A36M-94

ESPECIFICACION PRODUCTO: ASTM A6/94 EMBARQUE: RODRIGUEZ BAUTISTA

PESO TEORICO(KG/MT): 3.794 LONGITUD(Mts) 6.10 TERMINADO:

ANALISIS QUIMICOS:

| COLADA | % P | % S | % Sn | % C | % Cu | % Mo | % Si | % Ni | % Cr | % V | % Mn | % Nb |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|------|
| 470206 | .0130 | .0230 | .0220 | .2200 | .4500 | .0140 | .2100 | .1100 | .0900 | | .7000 | |
| 470467 | .0130 | .0220 | .0180 | .1700 | .3000 | .0140 | .1600 | .0400 | .1300 | | .5300 | |

ANALISIS MECANICOS Y FISICOS:

| COLADA | LIMITE ELASTICO (LB/IN ²) | ESFUERZO MAXIMO (LB/IN ²) | ALARGAMIENTO (2") |
|--------|---------------------------------------|---------------------------------------|-------------------|
| 470206 | 53,950 | 76,240 | 26 |
| 470467 | 47,008 | 68,388 | 26 |

ATADOS DE LA COLADA

| COLADA | | | | | | | | | | | |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|--|
| 470206 | SIG08405 | SIG08406 | SIG08407 | SIG08408 | SIG08409 | SIG08410 | | | | | |
| 470467 | SIG08390 | SIG08393 | SIG08401 | SIG08402 | SIG08403 | SIG08404 | SIG08411 | SIG08412 | | | |

