



PERFILES COMERCIALES SIGOSA S.A. DE . C.V.

Calzada Vallejo No. 1361 Local H. Nueva Industrial Vallejo Mexico, D.F. C.P. 07700
Almacén Matamoros Tel. (868)150-1900 al 29 Fax. (868)150-19-53 y 54

Certificado de Calidad de Pruebas Físicas y Químicas (Mill Test Report)

Información del Cliente / Client Information :

PLESA ANAHUAC Y CIAS

Orden / Order:37057

Certificado / Certificate: B36995

Fecha / Date: 19/09/2015 21:58 PM

Fecha Impresión / Print Date: 21/09/2015 08:23 AM



| # | SERIE | PRODUCTO | COLADA | GRADO | *LE | *UT | PE | LE/UT | C | Mn | Si | P | S | Cu | Cr | Ni | Mo | Sn | V | Nb | Al | CEQ |
|----|---------------|--------------------|--------------|-------------|-------|-------|-----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| # | SERIAL | PRODUCT | HEAT | GRADE | *YS | *TS | %EL | (YS/TS) | | | | | | | | | | | | | | |
| 1 | 1201407161048 | SOL 20ft 1-1/2x1/2 | 000000141221 | *A36/529-50 | 54100 | 80000 | 26 | 0.68 | .202 | .937 | .2 | .025 | .023 | .445 | .191 | .115 | .027 | .024 | .001 | .004 | .003 | .474 |
| 2 | 1201407161049 | SOL 20ft 1-1/2x1/2 | 000000141221 | *A36/529-50 | 54100 | 80000 | 26 | 0.68 | .202 | .937 | .2 | .025 | .023 | .445 | .191 | .115 | .027 | .024 | .001 | .004 | .003 | .474 |
| 3 | 1201507272024 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 4 | 1201507272023 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 5 | 1201507272021 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 6 | 1201507272020 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 7 | 1201507272022 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 8 | 1201507272027 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 9 | 1201507272028 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 10 | 1201507272025 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 11 | 1201507272029 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 12 | 1201507272028 | SOL 20ft 2x1/4 | 000000151519 | A36/A529-50 | 52672 | 74008 | 29 | 0.71 | .16 | .821 | .169 | .021 | .035 | .401 | .198 | .128 | .031 | .02 | .001 | .005 | .004 | .406 |
| 13 | 2201508151043 | SOL 20ft 4x1/2 | 000000151725 | A36/A529-50 | 50395 | 72924 | 35 | 0.69 | .168 | .831 | .168 | .012 | .029 | .259 | .092 | .07 | .015 | .011 | .001 | .003 | .002 | .378 |
| 14 | 2201508151035 | SOL 20ft 4x1/2 | 000000151725 | A36/A529-50 | 50395 | 72924 | 35 | 0.69 | .168 | .831 | .168 | .012 | .029 | .259 | .092 | .07 | .015 | .011 | .001 | .003 | .002 | .378 |
| 15 | 2201508151036 | SOL 20ft 4x1/2 | 000000151725 | A36/A529-50 | 50395 | 72924 | 35 | 0.69 | .168 | .831 | .168 | .012 | .029 | .259 | .092 | .07 | .015 | .011 | .001 | .003 | .002 | .378 |
| 16 | 2201508151037 | SOL 20ft 4x1/2 | 000000151725 | A36/A529-50 | 50395 | 72924 | 35 | 0.69 | .168 | .831 | .168 | .012 | .029 | .259 | .092 | .07 | .015 | .011 | .001 | .003 | .002 | .378 |
| 17 | 2201508151039 | SOL 20ft 4x1/2 | 000000151725 | A36/A529-50 | 50395 | 72924 | 35 | 0.69 | .168 | .831 | .168 | .012 | .029 | .259 | .092 | .07 | .015 | .011 | .001 | .003 | .002 | .378 |
| 18 | 2201508151033 | SOL 20ft 4x1/2 | 000000151773 | A36/A529-50 | 50605 | 71647 | 34 | 0.71 | .163 | .823 | .173 | .012 | .03 | .241 | .078 | .072 | .015 | .012 | .001 | .005 | .002 | .369 |
| 19 | 2201508151034 | SOL 20ft 4x1/2 | 000000151773 | A36/A529-50 | 50605 | 71647 | 34 | 0.71 | .163 | .823 | .173 | .012 | .03 | .241 | .078 | .072 | .015 | .012 | .001 | .005 | .002 | .369 |
| 20 | 2201508151032 | SOL 20ft 4x1/2 | 000000151773 | A36/A529-50 | 50605 | 71647 | 34 | 0.71 | .163 | .823 | .173 | .012 | .03 | .241 | .078 | .072 | .015 | .012 | .001 | .005 | .002 | .369 |

*Las unidades expresadas en L.E. y U.T son en PSI. La composición química esta expresada en % en peso.

*The units expressed in L.E and U.T are in PSI. The chemical composition is expressed in % in weight.

Certificamos que el producto aquí descrito, cumple y ha sido fabricado, muestreado, probado e inspeccionado de acuerdo con los requisitos aplicables de la especificación:
ASTM Vol. 01.04 A6/A6M - 13a (2014)

We certify that the product above mentioned accomplishes and has been manufactured, sampled, tested and inspected in accordance with applicable requirements of specifications:
ASTM Vol. 01.04 A6/A6M - 13a (2014)



Gerente de Aseguramiento de Calidad

En SIGOSA, SA DE CV nos comprometemos a satisfacer las expectativas y requerimientos de nuestros clientes, Mediante un sistema de Gestión de Calidad, la mejora continua de nuestros productos, el uso eficiente de los recursos, y la participación individual y de equipo de todo su personal.