

GERDAU CORSA SAPI DE CV  
 KM. 3 CARRETERA MÉXICO - SAHAG  
 GERDAU CORSA SAPI DE CV, MEXICO  
 43990  
 SAHAGÚN

|   |   |                             |  |                              |
|---|---|-----------------------------|--|------------------------------|
| CLIENTE A ENVIAR<br>PLESA ANAHUAC Y CIAS SA DE CV<br>AVENIDA VALLE DE LAS ALAMEDAS<br>TULTITLAN DE MARIANO ESCO,MEX 54940 | CLIENTE A FACTURAR<br>PLESA ANAHUAC Y CIAS SA DE CV<br>AVENIDA VALLE DE LAS ALAMEDAS<br>TULTITLAN DE MARIANO ESCO.MEX 54940<br>México | GRADO<br>ASTM A992/A572 G50 | PRODUCTO / MEDIDA<br>Wide Flange Beam / 14 X 43# / 360 X 64  | CERTIFICATE ID<br>0000067531 |
| PEDIDO DE VENTA<br>7216058/000110   |   | CUSTOMER MATERIAL N°        | ESPECIFICACIÓN TÉCNICA<br>ASTM A572-13 G50<br>ASTM A6-14<br>ASTM A992-11 (2015)<br>CSA G40.21-13 345WM |                              |
| ORDEN DE COMPRA DEL CLIENTE<br>27688  | CARTA DE EMBARQUE   | FECHA<br>29.11.2018         | LONGITUD<br>12.20 M  | PESO<br>3,123 KG             |
|   |   |                             | COLADA / LOTE<br>11014313/04   |                              |

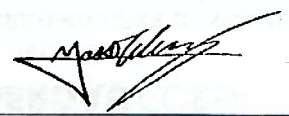
|                     |         |        |        |         |         |         |         |         |         |        |       |         |
|---------------------|---------|--------|--------|---------|---------|---------|---------|---------|---------|--------|-------|---------|
| COMPOSICIÓN QUÍMICA |         |        |        |         |         |         |         |         |         |        |       |         |
| C<br>%              | Mn<br>% | S<br>% | P<br>% | Cr<br>% | Cu<br>% | Mo<br>% | Nb<br>% | Ni<br>% | Si<br>% | V<br>% | C.E.  | Pb<br>% |
| 0.085               | 1.063   | 0.035  | 0.011  | 0.074   | 0.276   | 0.014   | 0.018   | 0.079   | 0.211   | 0.002  | 0.304 | 0.000   |

|                     |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| COMPOSICIÓN QUÍMICA |  |  |  |  |  |  |  |  |  |  |  |  |
| Sn<br>%             |  |  |  |  |  |  |  |  |  |  |  |  |
| 0.020               |  |  |  |  |  |  |  |  |  |  |  |  |

|                       |               |             |               |              |           |  |  |
|-----------------------|---------------|-------------|---------------|--------------|-----------|--|--|
| PROPIEDADES MECÁNICAS |               |             |               |              |           |  |  |
| YS/FY<br>KSI          | UTS/FU<br>KSI | Elong.<br>% | UTS/FU<br>MPa | YS/FY<br>MPa | G/L<br>mm |  |  |
| 55.7                  | 71.6          | 30.0        | 493.6         | 384.0        | 200       |  |  |

|                       |  |  |  |  |  |  |
|-----------------------|--|--|--|--|--|--|
| PROPIEDADES MECÁNICAS |  |  |  |  |  |  |
| YS/UTS                |  |  |  |  |  |  |
| 0.78                  |  |  |  |  |  |  |

COMENTARIOS / NOTAS



CARLOS MOSS VELEZ