



GERDAU CORSA SAPI DE CV
 KM. 3 CARRETERA MÉXICO - SAHAG
 GERDAU CORSA SAPI DE CV, MEXICO
 13990
 SAHAGÚN

| | | | | |
|--|--|-----------------------------|--|------------------------------|
| CLIENTE A ENVIAR PLESA ANAHUAC Y CIAS SA DE CV AVENIDA VALLE DE LAS ALAMEDAS TULTITLAN DE MARIANO ESCO,MEX 54940 | CLIENTE A FACTURAR PLESA ANAHUAC Y CIAS SA DE CV AVENIDA VALLE DE LAS ALAMEDAS TULTITLAN DE MARIANO ESCO,MEX 54940 México | GRADO ASTM A992/A572 G50 | PRODUCTO / MEDIDA Wide Flange Beam / 21 x 68# / 530 x 101.2 | CERTIFICATE ID 0000065454 |
| PEDIDO DE VENTA 7085070/000200 | | CUSTOMER MATERIAL N° | ESPECIFICACIÓN TÉCNICA ASTM A572-13 G50 ASTM A6-14 ASTM A992-11 (2015) CSA G40.21-13 345WM | |
| ORDEN DE COMPRA DEL CLIENTE 27501 | CARTA DE EMBARQUE | FECHA 29.10.2018 | | |

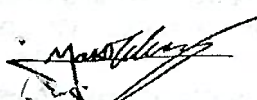
| COMPOSICIÓN QUÍMICA | | | | | | | | | | | | |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| C % | Mn % | S % | P % | Cr % | Cu % | Mo % | Nb % | Ni % | Si % | V % | C.E. | Pb % |
| 0.124 | 1.094 | 0.024 | 0.012 | 0.094 | 0.253 | 0.022 | 0.018 | 0.082 | 0.217 | 0.003 | 0.352 | 0.002 |

| COMPOSICIÓN QUÍMICA | | | | | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Sn % | | | | | | | | | | | | |
| 0.019 | | | | | | | | | | | | |

| PROPIEDADES MECÁNICAS | | | | | |
|-----------------------|---------------|-------------|---------------|--------------|-----------|
| YS/FY KSI | UTS/FU KSI | Elong. % | UTS/FU MPa | YS/FY MPa | G/L mm |
| 54.2 | 70.7 | 26.0 | 487.2 | 374.0 | 200 |
| 53.1 | 69.3 | 26.0 | 478.1 | 366.1 | 200 |

| PROPIEDADES MECÁNICAS |
|-----------------------|
| YS/UTS |
| 0.77 |
| 0.77 |

COMENTARIOS / NOTAS

 CARLOS MOSS VELEZ