

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

CERTIFICADO DE CALIDAD

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|--|--|--|---------------------|--|---|------------------------------|
| CLIENTE A ENVIAR PLESA ANAHUAC Y CIAS SA DE CV AVENIDA VALLE DE LAS ALAMEDAS TULITILAN DE MARIANO ESCO.MEX 54940 | | CLIENTE A FACTURAR PLESA ANAHUAC Y CIAS SA DE CV AVENIDA VALLE DE LAS ALAMEDAS TULITILAN DE MARIANO ESCO.MEX 54940 México | | GRADO ASTM A992/A572 G50 | PRODUCTO / MEDIDA Wide Flange Beam / 14 x 22# / 360 x 32.7 | CERTIFICATE ID 0000057926 |
| PEDIDO DE VENTA 6591776/000240 | | CUSTOMER MATERIAL N° | | LONGITUD 12.20 M | PESO 7.978 KG | COLADA / LOTE 11013248/02 |
| ORDEN DE COMPRA DEL CLIENTE 26839 Tultitlan | | CARTA DE EMBARQUE | FECHA 05.07.2018 | ESPECIFICACIÓN TÉCNICA ASTM A572-13 G50 ASTM A6-14 ASTM A992-11 (2015) CSA G40.21-13 345WM | | |

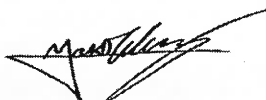
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|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| COMPOSICIÓN QUÍMICA | | | | | | | | | | | | |
| C % | Mn % | S % | P % | Cr % | Cu % | Mo % | Nb % | Ni % | Si % | V % | C.E. | Pb % |
| 0.092 | 1.039 | 0.026 | 0.011 | 0.076 | 0.239 | 0.017 | 0.018 | 0.084 | 0.183 | 0.002 | 0.306 | 0.001 |

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|---------------------|--|--|--|--|--|--|--|--|--|--|--|
| COMPOSICIÓN QUÍMICA | | | | | | | | | | | |
| Sn % | | | | | | | | | | | |
| 0.026 | | | | | | | | | | | |

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|-----------------------|---------------|-------------|---------------|--------------|-----------|
| PROPIEDADES MECÁNICAS | | | | | |
| YS/FY KSI | UTS/FU KSI | Elong. % | UTS/FU MPa | YS/FY MPa | G/L mm |
| 58.3 | 67.2 | 26.6 | 463.5 | 402.2 | 200 |

| | |
|-----------------------|--|
| PROPIEDADES MECÁNICAS | |
| YS/UTS | |
| 0.80 | |

COMENTARIOS / NOTAS


 CARLOS MOSS VELEZ