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CERTIFICADO DE CALIDAD / MILL TEST REPORT

| CLIENTE / SOLD TO | DESTINATARIO/SHIP TO | FACTURA/INVOICE |
|--|---|-----------------|
| Aceromex, S.A. de C.V. Carretera Monterrey - Laredo Km. 27 S/C Cienega de Flores NL C.P.65590 | Aceromex, S.A. de C.V. Carretera Monterrey - Laredo Km. 27 S/C Cienega de Flores NL C.P. 65590 | 216958 |
| | | FECHA/DATE |
| | | 08/11/2014 |

| O.C./ P.O. | PEDIDO/ ORDER | ROLLO/ COIL | LOTE/ PACKAGE | CÓDIGO/ CODE | DESCRIPCIÓN DEL MATERIAL/ MATERIAL DESCRIPTION | LONGITUD/ LENGTH | ANÁLISIS | | | | |
|------------|---------------|-------------|---------------|--------------|--|------------------|----------|--------|--------|--------|--------|
| | | | | | | | %C | %Mn | %P | %S | %Si |
| 4500106718 | 10129612-80 | 0009113232 | 0009558427 | 300553 | CUAD 3.000 0.2500 CGBSDPR STK 6.096 | 6096 mm | 0.0962 | 0.3245 | 0.0138 | 0.0173 | 0.0103 |
| 4500106718 | 10129612-80 | 0009123580 | 0009558053 | 300553 | CUAD 3.000 0.2500 CGBSDPR STK 6.096 | 6096 mm | 0.0980 | 0.3511 | 0.0145 | 0.0145 | 0.0087 |
| 4500106718 | 10129612-80 | 0009113232 | 0009558424 | 300553 | CUAD 3.000 0.2500 CGBSDPR STK 6.096 | 6096 mm | 0.0962 | 0.3245 | 0.0138 | 0.0173 | 0.0103 |
| 4500106718 | 10129612-80 | 0009123580 | 0009558060 | 300553 | CUAD 3.000 0.2500 CGBSDPR STK 6.096 | 6096 mm | 0.0980 | 0.3511 | 0.0145 | 0.0145 | 0.0087 |
| 4500106718 | 10129612-80 | 0009170256 | 0009558077 | 300553 | CUAD 3.000 0.2500 CGBSDPR STK 6.096 | 6096 mm | 0.0660 | 0.7290 | 0.0154 | 0.0064 | |
| 4500106718 | 10129612-80 | 0009113231 | 0009557943 | 300553 | CUAD 3.000 0.2500 CGBSDPR STK 6.096 | 6096 mm | 0.0952 | 0.3000 | 0.0141 | 0.0169 | 0.0099 |
| 4500106718 | 10129612-80 | 0009113231 | 0009557938 | 300553 | CUAD 3.000 0.2500 CGBSDPR STK 6.096 | 6096 mm | 0.0952 | 0.3000 | 0.0141 | 0.0169 | 0.0099 |
| 4500106718 | 10129612-80 | 0009123580 | 0009558066 | 300553 | CUAD 3.000 0.2500 CGBSDPR STK 6.096 | 6096 mm | 0.0980 | 0.3511 | 0.0145 | 0.0145 | 0.0087 |
| 4500107108 | 10129996-40 | 0009071134 | 0009557699 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0989 | 0.3514 | 0.0105 | 0.0200 | 0.0053 |
| 4500107108 | 10129996-40 | 0009071134 | 0009557689 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0989 | 0.3514 | 0.0105 | 0.0200 | 0.0053 |
| 4500107108 | 10129996-40 | 0009071134 | 0009557696 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0989 | 0.3514 | 0.0105 | 0.0200 | 0.0053 |
| 4500107108 | 10129996-40 | 0009509365 | 0009557685 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0854 | 0.3435 | 0.0132 | 0.0200 | 0.0051 |
| 4500107108 | 10129996-40 | 0009509365 | 0009557687 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0854 | 0.3435 | 0.0132 | 0.0200 | 0.0051 |
| 4500107447 | 10130424-60 | 0009071134 | 0009557779 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0989 | 0.3514 | 0.0105 | 0.0200 | 0.0053 |

| O.C./ P.O. | PEDIDO/ ORDER | ROLLO/ COIL | LOTE/ PACKAGE | PROPIEDADES FÍSICAS/ MECHANICAL | | | PROPERTIES | | ESTANDAR/ STANDAR | COLADA/ HEAT | HECHO / MADE |
|------------|---------------|-------------|---------------|---------------------------------|------------------------|-------------------------|---------------------------|--------------|-------------------|----------------|--------------|
| | | | | DUREZA/ (HRB) | TENSION/ TENSILE (ksi) | CEDECENCIA/ YIELD (ksi) | ELONGACION/ ELONGATION(%) | | | | |
| 4500106718 | 10129612-80 | 0009113232 | 0009558427 | 76 | 66 | 55 | 27 | A500 Grado B | 441507 | Made in Mexico | |
| 4500106718 | 10129612-80 | 0009123580 | 0009558053 | 78 | 62 | 53 | 27 | A500 Grado B | 243745 | Made in Mexico | |
| 4500106718 | 10129612-80 | 0009113232 | 0009558424 | 76 | 66 | 55 | 27 | A500 Grado B | 441507 | Made in Mexico | |
| 4500106718 | 10129612-80 | 0009123580 | 0009558060 | 78 | 62 | 53 | 27 | A500 Grado B | 243745 | Made in Mexico | |
| 4500106718 | 10129612-80 | 0009170256 | 0009558077 | 78 | 62 | 52 | 27 | A500 Grado B | 64977 | Made in Mexico | |
| 4500106718 | 10129612-80 | 0009113231 | 0009557943 | 76 | 66 | 55 | 27 | A500 Grado B | 243729 | Made in Mexico | |
| 4500106718 | 10129612-80 | 0009113231 | 0009557938 | 76 | 66 | 55 | 27 | A500 Grado B | 243729 | Made in Mexico | |
| 4500106718 | 10129612-80 | 0009123580 | 0009558066 | 78 | 62 | 53 | 27 | A500 Grado B | 243745 | Made in Mexico | |
| 4500107108 | 10129996-40 | 0009071134 | 0009557699 | 78 | 62 | 53 | 27 | A500 Grado B | 441241 | Made in Mexico | |
| 4500107108 | 10129996-40 | 0009071134 | 0009557689 | 78 | 62 | 53 | 27 | A500 Grado B | 441241 | Made in Mexico | |
| 4500107108 | 10129996-40 | 0009071134 | 0009557696 | 78 | 62 | 53 | 27 | A500 Grado B | 441241 | Made in Mexico | |
| 4500107108 | 10129996-40 | 0009509365 | 0009557685 | 77 | 63 | 53 | 27 | A500 Grado B | 443389 | Made in Mexico | |
| 4500107108 | 10129996-40 | 0009509365 | 0009557687 | 77 | 63 | 53 | 27 | A500 Grado B | 443389 | Made in Mexico | |
| 4500107447 | 10130424-60 | 0009071134 | 0009557779 | 78 | 62 | 53 | 27 | A500 Grado B | 441241 | Made in Mexico | |



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|--|---|-----------------|
| Aceromex, S.A. de C.V. Carretera Monterrey - Laredo Km. 27 S/C Cienega de Flores NL C.P.65590 | Aceromex, S.A. de C.V. Carretera Monterrey - Laredo Km. 27 S/C Cienega de Flores NL C.P. 65590 | 216958 |
| | | FECHA/DATE |
| | | 08/11/2014 |

| O.C./ P.O. | PEDIDO/ ORDER | ROLLO/ COIL | LOTE/ PACKAGE | CÓDIGO/ CODE | DESCRIPCION DEL MATERIAL/ MATERIAL DESCRIPTION | LONGITUD/ LENGTH | ANALISIS | | | | |
|------------|---------------|-------------|---------------|--------------|--|------------------|----------|--------|--------|--------|--------|
| | | | | | | | %C | %Mn | %P | %S | %Si |
| 4500107447 | 10130424-60 | 0009071140 | 0009557803 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0995 | 0.3636 | 0.0129 | 0.0126 | 0.0193 |
| 4500107447 | 10130424-60 | 0009071140 | 0009557810 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0995 | 0.3636 | 0.0129 | 0.0126 | 0.0193 |
| 4500107447 | 10130424-60 | 0009071140 | 0009557816 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0995 | 0.3636 | 0.0129 | 0.0126 | 0.0193 |
| 4500107447 | 10130424-60 | 0009071140 | 0009557836 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0995 | 0.3636 | 0.0129 | 0.0126 | 0.0193 |
| 4500107447 | 10130424-60 | 0009071140 | 0009557827 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0995 | 0.3636 | 0.0129 | 0.0126 | 0.0193 |
| 4500107447 | 10130424-60 | 0009071140 | 0009557846 | 300543 | RECT 6.00X4.00 0.1880 CGBSDPR 6.096 | 6096 mm | 0.0995 | 0.3636 | 0.0129 | 0.0126 | 0.0193 |
| 4500108085 | 10131024-10 | 0009139890 | 0009506832 | 300259 | PC 12.0X3.50 0.0747 CARSDPG STK 12.000 | 12000 mm | 0.0560 | 0.7620 | 0.0070 | 0.0020 | 0.0230 |
| 4500108085 | 10131024-10 | 0009385296 | 0009560895 | 300259 | PC 12.0X3.50 0.0747 CARSDPG STK 12.000 | 12000 mm | 0.0000 | 0.0000 | 0.0000 | 0.0000 | |
| 4500108085 | 10131024-10 | 0009385767 | 0009564509 | 300259 | PC 12.0X3.50 0.0747 CARSDPG STK 12.000 | 12000 mm | 0.0000 | 0.0000 | 0.0000 | 0.0000 | |

| O.C./ P.O. | PEDIDO/ ORDER | ROLLO/ COIL | LOTE/ PACKAGE | PROPIEDADES FISICAS/ MECHANICAL | | | PROPERTIES | ESTANDAR/ STANDAR | COLADA/ HEAT | HECHO / MADE |
|------------|---------------|-------------|---------------|---------------------------------|------------------------|-------------------------|---------------------------|-------------------|--------------|----------------|
| | | | | DUREZA/ (HRB) | TENSION/ TENSILE (ksi) | CEDECENCIA/ YIELD (ksi) | ELONGACION/ ELONGATION(%) | | | |
| 4500107447 | 10130424-60 | 0009071140 | 0009557803 | 76 | 62 | 53 | 25 | A500 Grado B | 440995 | Made in Mexico |
| 4500107447 | 10130424-60 | 0009071140 | 0009557810 | 76 | 62 | 53 | 25 | A500 Grado B | 440995 | Made in Mexico |
| 4500107447 | 10130424-60 | 0009071140 | 0009557816 | 76 | 62 | 53 | 25 | A500 Grado B | 440995 | Made in Mexico |
| 4500107447 | 10130424-60 | 0009071140 | 0009557836 | 76 | 62 | 53 | 25 | A500 Grado B | 440995 | Made in Mexico |
| 4500107447 | 10130424-60 | 0009071140 | 0009557827 | 76 | 62 | 53 | 25 | A500 Grado B | 440995 | Made in Mexico |
| 4500107447 | 10130424-60 | 0009071140 | 0009557846 | 76 | 62 | 53 | 25 | A500 Grado B | 440995 | Made in Mexico |
| 4500108085 | 10131024-10 | 0009139890 | 0009506832 | 78.9 | 71 | 63 | 25 | | 1403166540 | Made in Mexico |
| 4500108085 | 10131024-10 | 0009385296 | 0009560895 | 78.9 | 0 | 0 | 0 | | 1403276920 | Made in Mexico |
| 4500108085 | 10131024-10 | 0009385767 | 0009564509 | 78.9 | 0 | 0 | 0 | | 1403276910 | Made in Mexico |