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CERTIFICADO DE CALIDAD / MILL TEST REPORT

CLIENTE / SOLD TO

DESTINATARIO/SHIP TO

FACTURA/INVOICE
216391

Aceromex, S.A. de C.V.
Via José López Portillo No. 12 Bis
San Francisco Chilpan
Tultitlan MEX C.P. 54900

Aceromex, S.A. de C.V.
Via José López Portillo No. 12 Bis
San Francisco Chilpan
Tultitlan MEX C.P. 54900

FECHA/DATE
08/06/2014

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	CODIGO/ CODE	DESCRIPCIÓN DEL MATERIAL/ MATERIAL DESCRIPTION	LONGITUD/ LENGTH	ANALISIS				
							%C	%Mn	%P	%S	%SI
4500107295	10130223-570	0009010850	0009554788	300365	RED 1.660 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0855	0.3266	0.0108	0.0119	0.0117
4500107295	10130223-570	0009377388	0009554824	300365	RED 1.660 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0680	0.4080	0.0118	0.0065	
4500107295	10130223-570	0009377388	0009554836	300365	RED 1.660 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0680	0.4080	0.0118	0.0065	
4500107295	10130223-570	0009010854	0009554917	300365	RED 1.660 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0814	0.3269	0.0114	0.0108	0.0140
4500107295	10130223-591	0009428078	0009548578	300327	RED 1.900 0.1350 CCCSDN STK C40 6.401	6401 mm	0.1000	0.3503	0.0118	0.0152	0.0092
4500107295	10130223-591	0009428078	0009548675	300327	RED 1.900 0.1350 CCCSDN STK C40 6.401	6401 mm	0.1000	0.3503	0.0118	0.0152	0.0092
4500107295	10130223-591	0009428078	0009548668	300327	RED 1.900 0.1350 CCCSDN STK C40 6.401	6401 mm	0.1000	0.3503	0.0118	0.0152	0.0092
4500107295	10130223-591	0009428078	0009548598	300327	RED 1.900 0.1350 CCCSDN STK C40 6.401	6401 mm	0.1000	0.3503	0.0118	0.0152	0.0092
4500107603	10130651-150	0009330185	0009544424	300363	RED 0.840 0.0747 CCCSDN STK C30 6.096	6096 mm	0.0590	0.1930	0.0050	0.0130	0.0150
4500107603	10130651-150	0009330185	0009544457	300363	RED 0.840 0.0747 CCCSDN STK C30 6.096	6096 mm	0.0590	0.1930	0.0050	0.0130	0.0150
4500107603	10130651-150	0009127864	0009545662	300363	RED 0.840 0.0747 CCCSDN STK C30 6.096	6096 mm	0.0927	0.3130	0.0152	0.0160	0.0036
4500107603	10130651-100	0009303121	0009545864	300341	CUAD 3.000 0.1880 CGSDPR STK 6.096	6096 mm	0.0650	0.6860	0.0187	0.0047	
4500107603	10130651-100	0009303121	0009545865	300341	CUAD 3.000 0.1880 CGSDPR STK 6.096	6096 mm	0.0650	0.6860	0.0187	0.0047	
4500107603	10130651-100	0009303121	0009545883	300341	CUAD 3.000 0.1880 CGSDPR STK 6.096	6096 mm	0.0650	0.6860	0.0187	0.0047	

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)	CEDENCIA/ YIELD (KSI)	ELONGACION/ ELONGATION (%)			
4500107295	10130223-570	0009010850	0009554788	50	45	33	24	A513	242874	Made in Mexico
4500107295	10130223-570	0009377388	0009554824	50	45	33	24	A513	79977	Made in Mexico
4500107295	10130223-570	0009377388	0009554836	50	45	33	24	A513	79977	Made in Mexico
4500107295	10130223-570	0009010854	0009554917	50	45	33	24	A513	143091	Made in Mexico
4500107295	10130223-591	0009428078	0009548578	76	66	55	27	A513	246233	Made in Mexico
4500107295	10130223-591	0009428078	0009548675	76	66	55	27	A513	246233	Made in Mexico
4500107295	10130223-591	0009428078	0009548668	76	66	55	27	A513	246233	Made in Mexico
4500107295	10130223-591	0009428078	0009548598	76	66	55	27	A513	246233	Made in Mexico
4500107603	10130651-150	0009330185	0009544424	50	45	33	24	A513	454044011	Made in Mexico
4500107603	10130651-150	0009330185	0009544457	50	45	33	24	A513	454044011	Made in Mexico
4500107603	10130651-150	0009127864	0009545662	70	61	52	23	A513	142686	Made in Mexico
4500107603	10130651-100	0009303121	0009545864	75	62	52	25	A500 Grado B	60887	Made in Mexico
4500107603	10130651-100	0009303121	0009545865	75	62	52	25	A500 Grado B	60887	Made in Mexico
4500107603	10130651-100	0009303121	0009545883	75	62	52	25	A500 Grado B	60887	Made in Mexico



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CLIENTE / SOLD TO	DESTINATARIO / SHIP TO	FACTURA / INVOICE
Aceromex, S.A. de C.V. Via José López Portillo No. 12 Bis San Francisco Chilpan Tultitlan MEX C.P. 54900	Aceromex, S.A. de C.V. Via José López Portillo No. 12 Bis San Francisco Chilpan Tultitlan MEX C.P. 54900	227238
		FECHA / DATE 11/12/2014

O.C. / P.O.	PEDIDO / ORDER	ROLLO / COIL	LOTE / PACKAGE	CODIGO / CODE	DESCRIPCION DEL MATERIAL / MATERIAL DESCRIPTION		LONGITUD / LENGTH	ANALISIS									
								%C	%Mn	%P	%S	%SI					
4500113706	10137804-150	0009735398	0009874850	300363	RED	0.840	0.0747	CCSDN	STK	C30	6.096	6096 mm	0.0929	0.3382	0.0230	0.0200	0.0069
4500113706	10137804-150	0009735401	0009874832	300363	RED	0.840	0.0747	CCSDN	STK	C30	6.096	6096 mm	0.0929	0.3382	0.0230	0.0200	0.0069
4500114204	10138387-90	0009574686	0009838398	300553	CUAD	3.000	0.2500	CGSDPR	STK		6.096	6096 mm	0.0640	0.6890	0.0131	0.0090	
4500114204	10138387-90	0009310612	0009838791	300553	CUAD	3.000	0.2500	CGSDPR	STK		6.096	6096 mm	0.1792	0.8220	0.0201	0.0037	0.1318
4500114204	10138387-90	0009574686	0009838390	300553	CUAD	3.000	0.2500	CGSDPR	STK		6.096	6096 mm	0.0640	0.6890	0.0131	0.0090	
4500114204	10138387-90	0009310605	0009838806	300553	CUAD	3.000	0.2500	CGSDPR	STK		6.096	6096 mm	0.1792	0.8220	0.0201	0.0037	0.1318
4500114204	10138387-90	0009327117	0009838379	300553	CUAD	3.000	0.2500	CGSDPR	STK		6.096	6096 mm	0.1996	0.8427	0.0157	0.0117	0.0077
4500114204	10138387-110	0009373860	0009752648	300344	RECT	4.00X2.00	0.1880	CGSDPR	STK		6.096	6096 mm	0.1317	0.5428	0.0193	0.0130	0.0074
4500114204	10138387-110	0009373860	0009752636	300344	RECT	4.00X2.00	0.1880	CGSDPR	STK		6.096	6096 mm	0.1317	0.5428	0.0193	0.0130	0.0074
4500114204	10138387-110	0009373860	0009752634	300344	RECT	4.00X2.00	0.1880	CGSDPR	STK		6.096	6096 mm	0.1317	0.5428	0.0193	0.0130	0.0074
4500114204	10138387-110	0009373860	0009752640	300344	RECT	4.00X2.00	0.1880	CGSDPR	STK		6.096	6096 mm	0.1317	0.5428	0.0193	0.0130	0.0074
4500114204	10138387-110	0009350389	0009806236	300344	RECT	4.00X2.00	0.1880	CGSDPR	STK		6.096	6096 mm	0.1242	0.5348	0.0180	0.0095	0.0068

O.C. / P.O.	PEDIDO / ORDER	ROLLO / COIL	LOTE / PACKAGE	PROPIEDADES FISICAS / MECHANICAL		PROPIEDADES / PROPERTIES		ESTANDAR / STANDARD	COLADA / HEAT	HECHO / MADE
				DUREZA / (HRB)	TENSION / TENSILE (ksi)	CEDENCIA / YIELD (ksi)	ELONGACION / ELONGATION (%)			
4500113706	10137804-150	0009735398	0009874850	50	45	33	24	A513	444452	Made in Mexico
4500113706	10137804-150	0009735401	0009874832	50	45	33	24	A513	444452	Made in Mexico
4500114204	10138387-90	0009574686	0009838398	80	64	58	24	A500 Grado B	77357	Made in Mexico
4500114204	10138387-90	0009310612	0009838791	82	76	59	28	A500 Grado B	146888	Made in Mexico
4500114204	10138387-90	0009574686	0009838390	80	64	58	24	A500 Grado B	77357	Made in Mexico
4500114204	10138387-90	0009310605	0009838806	79	77	61	23	A500 Grado B	146688	Made in Mexico
4500114204	10138387-90	0009327117	0009838379	80	71	60	24	A500 Grado B	235917	Made in Mexico
4500114204	10138387-110	0009373860	0009752648	79	72	66	23	A500 Grado B	245582	Made in Mexico
4500114204	10138387-110	0009373860	0009752636	79	72	66	23	A500 Grado B	245582	Made in Mexico
4500114204	10138387-110	0009373860	0009752634	79	72	66	23	A500 Grado B	245582	Made in Mexico
4500114204	10138387-110	0009373860	0009752640	79	72	66	23	A500 Grado B	245582	Made in Mexico
4500114204	10138387-110	0009350389	0009806236	82	66	54	27	A500 Grado B	146041	Made in Mexico