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CERTIFICADO DE CALIDAD / MILL TEST REPORT

CLIENTE / SOLD TO	DESTINATARIO / SHIP TO	FACTURA / INVOICE
Aceromex, S.A. de C.V. Vía José López Portillo No. 12 Bis San Francisco Chilpan Tultitlan MEX C.P. 54900	Aceromex, S.A. de C.V. Vía José López Portillo No. 12 Bis San Francisco Chilpan Tultitlan MEX C.P. 54900	221383
		FECHA / DATE 09/19/2014

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
4500109943	10133234-110	0009637864	0009673217	311225	RECT 3.00X2.00 0.0747 CCCSDN STK 6.000	6000 mm	0.0866	0.3486	0.0157	0.0133	0.0094
4500109943	10133234-110	0009301783	0009703697	311225	RECT 3.00X2.00 0.0747 CCCSDN STK 6.000	6000 mm	0.0850	0.3114	0.0104	0.0125	0.0113
4500109943	10133234-110	0009301783	0009703696	311225	RECT 3.00X2.00 0.0747 CCCSDN STK 6.000	6000 mm	0.0850	0.3114	0.0104	0.0125	0.0113
4500109943	10133234-110	0009301783	0009703712	311225	RECT 3.00X2.00 0.0747 CCCSDN STK 6.000	6000 mm	0.0850	0.3114	0.0104	0.0125	0.0113
4500109943	10133234-110	0009637864	0009673189	311225	RECT 3.00X2.00 0.0747 CCCSDN STK 6.000	6000 mm	0.0866	0.3486	0.0157	0.0133	0.0094
4500109943	10133234-110	0009637864	0009673210	311225	RECT 3.00X2.00 0.0747 CCCSDN STK 6.000	6000 mm	0.0866	0.3486	0.0157	0.0133	0.0094
4500109943	10133234-110	0009301783	0009703702	311225	RECT 3.00X2.00 0.0747 CCCSDN STK 6.000	6000 mm	0.0850	0.3114	0.0104	0.0125	0.0113
4500109943	10133234-110	0009637864	0009673207	311225	RECT 3.00X2.00 0.0747 CCCSDN STK 6.000	6000 mm	0.0866	0.3486	0.0157	0.0133	0.0094
4500110362	10134371-10	0009409439	0009696662	300366	RED 1.900 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0640	0.3700	0.0150	0.0076	
4500110362	10134371-10	0009409439	0009696663	300366	RED 1.900 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0640	0.3700	0.0150	0.0076	
4500110362	10134371-10	0009395332	0009696698	300366	RED 1.900 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0975	0.3291	0.0128	0.0116	0.0071
4500110362	10134371-40	0009123563	0009651505	300287	PC 6.00X2.00 0.1046 CCCSDPR STK 6.000	6000 mm	0.0790	0.5620	0.0128	0.0090	0.0098
4500110362	10134371-60	0009187079	0009562056	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.1220	0.4860	0.0130	0.0110	
4500110362	10134371-60	0009187079	0009562063	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.1220	0.4860	0.0130	0.0110	

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	PROPIEDADES FISICAS/ MECHANICAL			PROPIEDADES		ESTANDAR/ STANDAR	COLADA/ HEAT	HECHO/ MADE
				DUREZA/ (HRB)	TENSION/ TENSILE (ksi)	CEBENCIA/ YIELD (ksi)	ELONGACION/ ELONGATION (%)				
4500109943	10133234-110	0009637864	0009673217	50	45	33	24	A513	148271	Made in Mexico	
4500109943	10133234-110	0009301783	0009703697	50	45	33	24	A513	244790	Made in Mexico	
4500109943	10133234-110	0009301783	0009703696	50	45	33	24	A513	244790	Made in Mexico	
4500109943	10133234-110	0009301783	0009703712	50	45	33	24	A513	244790	Made in Mexico	
4500109943	10133234-110	0009637864	0009673189	50	45	33	24	A513	148271	Made in Mexico	
4500109943	10133234-110	0009637864	0009673210	50	45	33	24	A513	148271	Made in Mexico	
4500109943	10133234-110	0009301783	0009703702	50	45	33	24	A513	244790	Made in Mexico	
4500109943	10133234-110	0009637864	0009673207	50	45	33	24	A513	148271	Made in Mexico	
4500110362	10134371-10	0009409439	0009696662	50	59	46	35	A513	76397	Made in Mexico	
4500110362	10134371-10	0009409439	0009696663	50	59	46	35	A513	76397	Made in Mexico	
4500110362	10134371-10	0009395332	0009696698	50	59	41	42	A513	245685	Made in Mexico	
4500110362	10134371-40	0009123563	0009651505	50	45	33	24		441180	Made in Mexico	
4500110362	10134371-60	0009187079	0009562056	76	62	53	25	A500 Grado B	K69962PT	Made in Mexico	
4500110362	10134371-60	0009187079	0009562063	76	62	53	25	A500 Grado B	K69962PT	Made in Mexico	



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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
4500110362	10134371-80	0009409442	0009696990	300366	RED 1.900 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0740	0.3810	0.0156	0.0048	
4500110362	10134371-80	0009409442	0009696989	300366	RED 1.900 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0740	0.3810	0.0156	0.0048	
4500110362	10134371-80	0009409442	0009696991	300366	RED 1.900 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0740	0.3810	0.0156	0.0048	
4500110362	10134371-80	0009409442	0009697137	300366	RED 1.900 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0740	0.3810	0.0156	0.0048	
4500110362	10134371-130	0009327119	0009600337	300293	PC 10.0X2.75 0.1046 CCCSDPR STK 10.000	10000 mm	0.0863	0.3363	0.0156	0.0152	0.0100
4500110362	10134371-130	0009327119	0009600240	300293	PC 10.0X2.75 0.1046 CCCSDPR STK 10.000	10000 mm	0.0863	0.3363	0.0156	0.0152	0.0100
4500110362	10134371-130	0009327119	0009600371	300293	PC 10.0X2.75 0.1046 CCCSDPR STK 10.000	10000 mm	0.0863	0.3363	0.0156	0.0152	0.0100
4500110362	10134371-130	0009327119	0009600339	300293	PC 10.0X2.75 0.1046 CCCSDPR STK 10.000	10000 mm	0.0863	0.3363	0.0156	0.0152	0.0100
4500110362	10134371-170	0009187079	0009562060	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.1220	0.4860	0.0130	0.0110	
4500110362	10134371-170	0009170249	0009561893	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.0730	0.6890	0.0146	0.0061	
4500110362	10134371-170	0009187063	0009561907	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.1220	0.4860	0.0130	0.0110	
4500110362	10134371-170	0009170249	0009561890	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.0730	0.6890	0.0146	0.0061	
4500110362	10134371-170	0009170249	0009561889	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.0730	0.6890	0.0146	0.0061	
4500110362	10134371-170	0009170242	0009562053	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.0690	0.7390	0.0159	0.0052	

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	PROPIEDADES FISICAS/ MECHANICAL			ELONGACION/ ELONGATION(%)	ESTANDAR/ STANDARD	COLADA/ HEAT	HECHO/ MADE
				DUREZA/ (HRB)	TENSION/ TENSILE (KSI)	CEDENCIA/ YIELD (KSI)				
4500110362	10134371-80	0009409442	0009696990	50	62	49	35	A513	85267	Made in Mexico
4500110362	10134371-80	0009409442	0009696989	50	62	49	35	A513	85267	Made in Mexico
4500110362	10134371-80	0009409442	0009696991	50	62	49	35	A513	85267	Made in Mexico
4500110362	10134371-80	0009409442	0009697137	50	62	49	35	A513	85267	Made in Mexico
4500110362	10134371-130	0009327119	0009600337	50	59	43	45		238042	Made in Mexico
4500110362	10134371-130	0009327119	0009600240	50	59	43	45		238042	Made in Mexico
4500110362	10134371-130	0009327119	0009600371	50	59	43	45		238042	Made in Mexico
4500110362	10134371-130	0009327119	0009600339	50	59	43	45		238042	Made in Mexico
4500110362	10134371-170	0009187079	0009562060	76	62	53	25	A500 Grado B	K69962PT	Made in Mexico
4500110362	10134371-170	0009170249	0009561893	79	67	57	29	A500 Grado B	73567	Made in Mexico
4500110362	10134371-170	0009187063	0009561907	77	63	54	27	A500 Grado B	K69962PT	Made in Mexico
4500110362	10134371-170	0009170249	0009561890	79	67	57	29	A500 Grado B	73567	Made in Mexico
4500110362	10134371-170	0009170249	0009561889	79	67	57	29	A500 Grado B	73567	Made in Mexico
4500110362	10134371-170	0009170242	0009562053	78	66	55	29	A500 Grado B	67607	Made in Mexico



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O.C. / P.O.	PEDIDO / ORDER	ROLLO / COIL	LOTE / PACKAGE	CODIGO / CODE	DESCRIPCION DEL MATERIAL / MATERIAL DESCRIPTION	LONGITUD / LENGTH	%C	ANALISIS			%S	%B
								%Mn	%P	%S	%B	
4500110362	10134371-170	0009187079	0009562074	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.1220	0.4860	0.0130	0.0110		
4500110362	10134371-170	0009187079	0009562083	300344	RECT 4.00X2.00 0.1880 CGBSDPR STK 6.096	6096 mm	0.1220	0.4860	0.0130	0.0110		

O.C. / P.O.	PEDIDO / ORDER	ROLLO / COIL	LOTE / PACKAGE	PROPIEDADES FISICAS / MECHANICAL		PROPIEDADES / MECHANICAL		ESTANDAR / STANDARD	CALADA / HEAT	HECHO / MADE
				DUREZA / (HRB)	TENSION / TENSILE (Ks)	CEBENCIA / YIELD (Ks)	ELONGACION / ELONGATION (%)			
4500110362	10134371-170	0009187079	0009562074	76	62	53	25	A500 Grado B	K69962PT	Made in Mexico
4500110362	10134371-170	0009187079	0009562083	76	62	53	25	A500 Grado B	K69962PT	Made in Mexico