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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	237587
		FECHA/DATE 02/18/2015

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
4500118270	10143993-30	0009933993	0010215986	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1293	0.5559	0.0186	0.0122	0.0121
4500118270	10143993-30	0009933993	0010216071	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1293	0.5559	0.0186	0.0122	0.0121
4500118270	10143993-30	0009933994	0010216071	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1304	0.5743	0.0231	0.0153	0.0097
4500118270	10143993-30	0010025229	0010215295	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1551	0.9492	0.0208	0.0058	0.0142
4500118270	10143993-30	0009933996	0010216125	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1304	0.5743	0.0231	0.0153	0.0097
4500118270	10143993-30	0009933993	0010215976	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1293	0.5559	0.0186	0.0122	0.0121
4500118270	10143993-30	0009933996	0010216136	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1304	0.5743	0.0231	0.0153	0.0097
4500118270	10143993-31	0009933993	0010215969	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1293	0.5559	0.0186	0.0122	0.0121
4500118270	10143993-31	0009933993	0010216000	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1293	0.5559	0.0186	0.0122	0.0121
4500118270	10143993-31	0009933994	0010216000	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1304	0.5743	0.0231	0.0153	0.0097
4500118270	10143993-31	0009933993	0010216103	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1293	0.5559	0.0186	0.0122	0.0121
4500118270	10143993-31	0009933994	0010216103	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1304	0.5743	0.0231	0.0153	0.0097
4500118270	10143993-60	0009800602	0010209280	306198	CUAD 2.000 0.1880 CGBSDPR 6.096	6096 mm	0.1357	0.5581	0.0176	0.0080	0.0072
4500118270	10143993-60	0009904688	0010209462	306198	CUAD 2.000 0.1880 CGBSDPR 6.096	6096 mm	0.1241	0.5992	0.0204	0.0163	0.0086

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)	CEDENCIA/ YIELD (ksi)	ELONGACION/ ELONGATION(%)				
4500118270	10143993-30	0009933993	0010215986	75	62	52	26	A500 Grado B	2410987	Made in Mexico	
4500118270	10143993-30	0009933993	0010216071	75	62	52	26	A500 Grado B	2410987	Made in Mexico	
4500118270	10143993-30	0009933994	0010216071	75	62	52	26	A500 Grado B	446165	Made in Mexico	
4500118270	10143993-30	0010025229	0010215295	75	62	52	26	A500 Grado B	2411763	Made in Mexico	
4500118270	10143993-30	0009933996	0010216125	75	62	52	26	A500 Grado B	446165	Made in Mexico	
4500118270	10143993-30	0009933993	0010215976	75	62	52	26	A500 Grado B	2410987	Made in Mexico	
4500118270	10143993-30	0009933996	0010216136	75	62	52	26	A500 Grado B	446165	Made in Mexico	
4500118270	10143993-31	0009933993	0010215969	75	62	52	26	A500 Grado B	2410987	Made in Mexico	
4500118270	10143993-31	0009933993	0010216000	75	62	52	26	A500 Grado B	2410987	Made in Mexico	
4500118270	10143993-31	0009933994	0010216000	75	62	52	26	A500 Grado B	446165	Made in Mexico	
4500118270	10143993-31	0009933993	0010216103	75	62	52	26	A500 Grado B	2410987	Made in Mexico	
4500118270	10143993-31	0009933994	0010216103	75	62	52	26	A500 Grado B	2410987	Made in Mexico	
4500118270	10143993-60	0009800602	0010209280	82	69	58	25	A500 Grado B	249687	Made in Mexico	
4500118270	10143993-60	0009904688	0010209462	80	70	60	24	A500 Grado B	2410771	Made in Mexico	



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CERTIFICADO DE CALIDAD / MILL TEST REPORT

CLIENTE / SOLD TO	DESTINATARIO/SHIP TO	FACTURA/INVOICE 237587
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	FECHA/DATE 02/18/2015

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
4500118270	10143993-60	0009904692	0010209176	306198	CUAD 2.000 0.1880 CGBSDPR 6.096	6096 mm	0.1216	0.5835	0.0182	0.0108	0.0144
4500118270	10143993-60	0009800602	0010209283	306198	CUAD 2.000 0.1880 CGBSDPR 6.096	6096 mm	0.1357	0.5581	0.0176	0.0080	0.0072
4500118976	10144907-170	0009888511	0010210296	306202	CUAD# 2.000### 0.2500 CGBSDPR STK# 6.096	6096 mm	0.0580	0.6680	0.0174	0.0063	0.0063
4500118976	10144907-170	0009888509	0010210166	306202	CUAD# 2.000### 0.2500 CGBSDPR STK# 6.096	6096 mm	0.0780	0.7400	0.0162	0.0105	
4500119637	10145827-130	0010030426	0010178404	300346	RECT 6.00X2.00 0.1880 CGBSDPR 6.096	6096 mm	0.0910	0.3800	0.0150	0.0150	0.0070
4500119637	10145827-130	0010030426	0010178402	300346	RECT 6.00X2.00 0.1880 CGBSDPR 6.096	6096 mm	0.0910	0.3800	0.0150	0.0150	0.0070
4500119637	10145827-130	0010030426	0010178407	300346	RECT 6.00X2.00 0.1880 CGBSDPR 6.096	6096 mm	0.0910	0.3800	0.0150	0.0150	0.0070
4500119637	10145827-70	0009933993	0010216101	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1293	0.5559	0.0186	0.0122	0.0121
4500119637	10145827-70	0009933993	0010216094	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1293	0.5559	0.0186	0.0122	0.0121
4500119637	10145827-70	0009933996	0010216069	300335	CUAD 2.500 0.1880 CGBSDN STK 6.096	6096 mm	0.1304	0.5743	0.0231	0.0153	0.0097
4500119637	10145827-80	0009888509	0010210020	306202	CUAD# 2.000### 0.2500 CGBSDPR STK# 6.096	6096 mm	0.0780	0.7400	0.0162	0.0105	
4500119637	10145827-80	0009888509	0010210017	306202	CUAD# 2.000### 0.2500 CGBSDPR STK# 6.096	6096 mm	0.0780	0.7400	0.0162	0.0105	

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(%)			
4500118270	10143993-60	0009904692	0010209176	81	69	57	24	A500 Grado B	446047	Made in Mexico
4500118270	10143993-60	0009800602	0010209283	82	69	58	25	A500 Grado B	249687	Made in Mexico
4500118976	10144907-170	0009888511	0010210296	80	64	57	25	A500 Grado B	97	Made in Mexico
4500118976	10144907-170	0009888509	0010210166	80	66	59	25	A500 Grado B	60207	Made in Mexico
4500119637	10145827-130	0010030426	0010178404	81	62	51	25	A500 Grado B	442722	Made in Mexico
4500119637	10145827-130	0010030426	0010178402	81	62	51	25	A500 Grado B	442722	Made in Mexico
4500119637	10145827-130	0010030426	0010178407	81	62	51	25	A500 Grado B	442722	Made in Mexico
4500119637	10145827-70	0009933993	0010216101	81	62	51	25	A500 Grado B	2410987	Made in Mexico
4500119637	10145827-70	0009933993	0010216094	81	62	51	25	A500 Grado B	2410987	Made in Mexico
4500119637	10145827-70	0009933996	0010216069	81	62	51	25	A500 Grado B	446165	Made in Mexico
4500119637	10145827-80	0009888509	0010210020	80	66	59	25	A500 Grado B	60207	Made in Mexico
4500119637	10145827-80	0009888509	0010210017	80	66	59	25	A500 Grado B	60207	Made in Mexico