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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	190782
		FECHA / DATE
		12/05/2013

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	CÓDIGO/ CODE	DESCRIPCIÓN DEL MATERIAL/ MATERIAL DESCRIPTION	LONGITUD/ LENGTH	ANÁLISIS			
							%C	%Mn	%P	%S
4500093002	10114328-20	0008591329	0008672448	300265	PC 12.0X3.50 0.0747 CCCSDPR STK 12.000	12000 mm	0.0756	0.6165	0.0121	0.0112
4500093002	10114328-20	0008604304	0008672388	300265	PC 12.0X3.50 0.0747 CCCSDPR STK 12.000	12000 mm	0.0800	0.5776	0.0138	0.0136
4500093002	10114328-40	0008344652	0008694396	300287	PC 6.00X2.00 0.1046 CCCSDPR STK 6.000	6000 mm	0.0989	0.5882	0.0126	0.0105
4500093002	10114328-40	0008344652	0008694708	300287	PC 6.00X2.00 0.1046 CCCSDPR STK 6.000	6000 mm	0.0989	0.5882	0.0126	0.0105
4500093002	10114328-40	0008344652	0008694938	300287	PC 6.00X2.00 0.1046 CCCSDPR STK 6.000	6000 mm	0.0989	0.5882	0.0126	0.0105
4500093002	10114328-70	0008578476	0008667470	311209	CUAD 2.000 0.1345 CGBSDN STK 6.000	6000 mm	0.0560	0.3420	0.0040	0.0030
4500093002	10114328-70	0008578475	0008667114	311209	CUAD 2.000 0.1345 CGBSDN STK 6.000	6000 mm	0.0590	0.3320	0.0050	0.0060
4500093002	10114328-90	0008351519	0008676758	311227	RECT 3.00X2.00 0.1196 CGBSDPR STK 6.000	6000 mm	0.0913	0.3392	0.0159	0.0130
4500093002	10114328-90	0008355344	0008676612	311227	RECT 3.00X2.00 0.1196 CGBSDPR STK 6.000	6000 mm	0.0842	0.3378	0.0190	0.0109
4500093002	10114328-90	0008351519	0008676759	311227	RECT 3.00X2.00 0.1196 CGBSDPR STK 6.000	6000 mm	0.0913	0.3392	0.0159	0.0130
4500093002	10114328-270	0008603838	0008670095	300365	RED 1.660 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0580	0.3220	0.0080	0.0030
4500093002	10114328-270	0008603838	0008670026	300365	RED 1.660 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0580	0.3220	0.0080	0.0030
4500093002	10114328-270	0008605399	0008669658	300365	RED 1.660 0.0897 CCCSDN STK C30 6.096	6096 mm	0.0580	0.3220	0.0080	0.0030
4500093116	10114486-30	0008343390	0008683885	306198	CUAD 2.000 0.1880 CBCSDPR 6.096	6096 mm	0.0640	0.6650	0.0115	0.0101

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)			
4500093002	10114328-20	0008591329	0008672448	50	45	33	24	139085	Made in Mexico
4500093002	10114328-20	0008604304	0008672388	50	45	33	24	434502	Made in Mexico
4500093002	10114328-40	0008344652	0008694396	50	45	33	24	136329	Made in Mexico
4500093002	10114328-40	0008344652	0008694708	50	45	33	24	136329	Made in Mexico
4500093002	10114328-40	0008344652	0008694938	50	45	33	24	136329	Made in Mexico
4500093002	10114328-70	0008578476	0008667470	79	64	54	29	A500 Grado B 1310235750	Made in Mexico
4500093002	10114328-70	0008578475	0008667114	79	64	54	29	A500 Grado B 1310235760	Made in Mexico
4500093002	10114328-90	0008351519	0008676758	78	64	55	29	A500 Grado B 433331	Made in Mexico
4500093002	10114328-90	0008355344	0008676612	79	67	59	25	A500 Grado B 236814	Made in Mexico
4500093002	10114328-90	0008351519	0008676759	78	64	55	29	A500 Grado B 433331	Made in Mexico
4500093002	10114328-270	0008603838	0008670095	50	45	33	24	A513 1310140960	Made in Mexico
4500093002	10114328-270	0008603838	0008670026	50	45	33	24	A513 1310140960	Made in Mexico
4500093002	10114328-270	0008605399	0008669658	50	45	33	24	A513 1310140960	Made in Mexico
4500093116	10114486-30	0008343390	0008683885	79	64	55	29	A500 Grado BC 35757	Made in Mexico



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		FECHA/DATE 12/05/2013

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	CODIGO/ CODE	DESCRIPCION DEL MATERIAL/ MATERIAL DESCRIPTION			LONGITUD/ LENGTH	ANALISIS				
									%C	%Mn	%P	%S	
4500093116	10114486-30	0008343390	0008683917	306198	CUAD	2.000	0.1880 CBCSDPR	6.096	6096 mm	0.0640	0.6650	0.0115	0.0101
4500093116	10114486-30	0008343390	0008683895	306198	CUAD	2.000	0.1880 CBCSDPR	6.096	6096 mm	0.0640	0.6650	0.0115	0.0101
4500093116	10114486-70	0008510084	0008685179	315140	CUAD	2.000	0.1495 CGBSDPR	6.096	6096 mm	0.0914	0.3199	0.0097	0.0103
4500093116	10114486-70	0008510084	0008685201	315140	CUAD	2.000	0.1495 CGBSDPR	6.096	6096 mm	0.0914	0.3199	0.0097	0.0103
4500093116	10114486-60	0008588434	0008679130	300126	CUAD	2.000	0.0478 FCCM1PR STK	6.000	6000 mm	0.0620	0.2670	0.0040	0.0030
4500093116	10114486-60	0008588434	0008679157	300126	CUAD	2.000	0.0478 FCCM1PR STK	6.000	6000 mm	0.0620	0.2670	0.0040	0.0030
4500093116	10114486-60	0008588434	0008679122	300126	CUAD	2.000	0.0478 FCCM1PR STK	6.000	6000 mm	0.0620	0.2670	0.0040	0.0030
4500093643	10115144-10	0008433046	0008678694	300294	PC	12.0X3.50	0.1046 CCCSDPR STK	12.000	12000 mm	0.1090	0.4253	0.0176	0.0129
4500093785	10115187-10	0008464039	0008705141	300349	RED	3.500	0.2242 CCCSDP STK	6.401	6401 mm	0.0929	0.3169	0.0164	0.0180
4500093785	10115187-10	0008464039	0008705155	300349	RED	3.500	0.2242 CCCSDP STK	6.401	6401 mm	0.0929	0.3169	0.0164	0.0180
4500093785	10115187-10	0008464039	0008705221	300349	RED	3.500	0.2242 CCCSDP STK	6.401	6401 mm	0.0929	0.3169	0.0164	0.0180
4500093785	10115187-10	0008464039	0008705154	300349	RED	3.500	0.2242 CCCSDP STK	6.401	6401 mm	0.0929	0.3169	0.0164	0.0180
4500093785	10115187-10	0008464039	0008705224	300349	RED	3.500	0.2242 CCCSDP STK	6.401	6401 mm	0.0929	0.3169	0.0164	0.0180

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(%)				
4500093116	10114486-30	0008343390	0008683917	79	64	55	29	A500 Grado BC	35757	Made in Mexico	
4500093116	10114486-30	0008343390	0008683895	79	64	55	29	A500 Grado BC	35757	Made in Mexico	
4500093116	10114486-70	0008510084	0008685179	79	64	55	29	A500 Grado B	138437	Made in Mexico	
4500093116	10114486-70	0008510084	0008685201	79	64	55	29	A500 Grado B	138437	Made in Mexico	
4500093116	10114486-60	0008588434	0008679130	50	45	33	24	A513	1310135820	Made in Mexico	
4500093116	10114486-60	0008588434	0008679157	50	45	33	24	A513	1310135820	Made in Mexico	
4500093116	10114486-60	0008588434	0008679122	50	45	33	24	A513	1310135820	Made in Mexico	
4500093116	10114486-60	0008588434	0008679111	50	45	33	24	A513	1310135820	Made in Mexico	
4500093643	10115144-10	0008433046	0008678694	50	45	33	24	A513	1310135820	Made in Mexico	
4500093785	10115187-10	0008464039	0008705141	50	45	33	24	A513	433556	Made in Mexico	
4500093785	10115187-10	0008464039	0008705155	50	45	33	24	A513	433843	Made in Mexico	
4500093785	10115187-10	0008464039	0008705221	50	45	33	24	A513	433843	Made in Mexico	
4500093785	10115187-10	0008464039	0008705154	50	45	33	24	A513	433843	Made in Mexico	
4500093785	10115187-10	0008464039	0008705224	50	45	33	24	A513	433843	Made in Mexico	