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CERTIFICADO DE CALIDAD / MILL TEST REPORT

CLIENTE / SOLD TO	DESTINATARIO/SHIP TO	FACTURA/INVOICE
Plesa Anahuac y Cias, S.A. de C.V. Av. Valle de las Alamedas No. 66-0 San Francisco Chilpan Tultitlan MEX C.P.54940	Plesa Anahuac y Cias, S.A. de C.V. Av. Valle de las Alamedas No. 66-0 San Francisco Chilpan Tultitlan MEX C.P. 54940	215973
		FECHA/DATE
		08/01/2014

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
A- 18963	10130486-30	0009283032	0009525329	300290	PC 8.00X2.75 0.1046 CCCSDPR STK 8.000	8000 mm	0.0798	0.5731	0.0176	0.0108	0.0124
A- 18963	10130486-30	0009283033	0009525523	300290	PC 8.00X2.75 0.1046 CCCSDPR STK 8.000	8000 mm	0.0798	0.5731	0.0176	0.0108	0.0124
A- 18963	10130486-30	0009283032	0009525327	300290	PC 8.00X2.75 0.1046 CCCSDPR STK 8.000	8000 mm	0.0798	0.5731	0.0176	0.0108	0.0124
A- 18963	10130486-30	0009283033	0009525416	300290	PC 8.00X2.75 0.1046 CCCSDPR STK 8.000	8000 mm	0.0798	0.5731	0.0176	0.0108	0.0124
A- 18963	10130486-30	0009283032	0009525410	300290	PC 8.00X2.75 0.1046 CCCSDPR STK 8.000	8000 mm	0.0798	0.5731	0.0176	0.0108	0.0124
A- 18963	10130486-30	0008837613	0009481287	300290	PC 8.00X2.75 0.1046 CCCSDPR STK 8.000	8000 mm	0.0888	0.5764	0.0114	0.0086	0.0052
A- 18963	10130486-30	0008837613	0009481408	300290	PC 8.00X2.75 0.1046 CCCSDPR STK 8.000	8000 mm	0.0888	0.5764	0.0114	0.0086	0.0052
A- 18963	10130486-30	0009283034	0009481429	300290	PC 8.00X2.75 0.1046 CCCSDPR STK 8.000	8000 mm	0.0798	0.5731	0.0176	0.0108	0.0124
A- 18963	10130486-30	0009283034	0009481440	300290	PC 8.00X2.75 0.1046 CCCSDPR STK 8.000	8000 mm	0.0798	0.5731	0.0176	0.0108	0.0124
A- 18963	10130486-40	0009334522	0009533481	300257	PC 10.0X2.75 0.0747 CCCSDPR STK 10.000	10000 mm	0.0834	0.6014	0.0200	0.0072	0.0065
A- 18963	10130486-40	0009334521	0009488947	300257	PC 10.0X2.75 0.0747 CCCSDPR STK 10.000	10000 mm	0.0834	0.6014	0.0200	0.0072	0.0065
A- 18963	10130486-40	0009334522	0009533510	300257	PC 10.0X2.75 0.0747 CCCSDPR STK 10.000	10000 mm	0.0834	0.6014	0.0200	0.0072	0.0065
A- 18963	10130486-40	0009334511	0009533627	300257	PC 10.0X2.75 0.0747 CCCSDPR STK 10.000	10000 mm	0.0834	0.6014	0.0200	0.0072	0.0065
A- 18963	10130486-10	0009517068	0009539088	311222	CUAD 4.000 0.1495 CGBSDP STK 6.000	6000 mm	0.0964	0.3308	0.0250	0.0095	0.0060

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(%)			
A- 18963	10130486-30	0009283032	0009525329	50	45	33	24	244802	Made in Mexico	
A- 18963	10130486-30	0009283033	0009525523	50	45	33	24	244802	Made in Mexico	
A- 18963	10130486-30	0009283032	0009525327	50	45	33	24	244802	Made in Mexico	
A- 18963	10130486-30	0009283033	0009525416	50	45	33	24	244802	Made in Mexico	
A- 18963	10130486-30	0009283032	0009525410	50	45	33	24	244802	Made in Mexico	
A- 18963	10130486-30	0008837613	0009481287	50	45	33	24	440038	Made in Mexico	
A- 18963	10130486-30	0008837613	0009481408	50	45	33	24	440038	Made in Mexico	
A- 18963	10130486-30	0009283034	0009481429	50	45	33	24	244802	Made in Mexico	
A- 18963	10130486-30	0009283034	0009481440	50	45	33	24	244802	Made in Mexico	
A- 18963	10130486-40	0009334522	0009533481	50	45	33	24	145811	Made in Mexico	
A- 18963	10130486-40	0009334521	0009488947	50	45	33	24	145811	Made in Mexico	
A- 18963	10130486-40	0009334522	0009533510	50	45	33	24	145811	Made in Mexico	
A- 18963	10130486-40	0009334511	0009533627	50	45	33	24	145811	Made in Mexico	
A- 18963	10130486-10	0009517068	0009539088	76	63	53	26	A500 Grado B 246497	Made in Mexico	



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Plesa Anahuac y Cias, S.A. de C.V. Av. Valle de las Alamedas No. 66-0 San Francisco Chilpan Tultitlan MEX C.P.54940	Plesa Anahuac y Cias, S.A. de C.V. Av. Valle de las Alamedas No. 66-0 San Francisco Chilpan Tultitlan MEX C.P. 54940	FECHA/DATE 08/01/2014

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
A- 18963	10130486-10	0009517068	0009539093	311222	CUAD 4.000 0.1495 CGBSDP STK 6.000	6000 mm	0.0964	0.3308	0.0250	0.0095	0.0060
A- 18963	10130486-10	0009517068	0009539090	311222	CUAD 4.000 0.1495 CGBSDP STK 6.000	6000 mm	0.0964	0.3308	0.0250	0.0095	0.0060
A- 18963	10130486-10	0009517066	0009538935	311222	CUAD 4.000 0.1495 CGBSDP STK 6.000	6000 mm	0.0964	0.3308	0.0250	0.0095	0.0060
A- 18963	10130486-10	0009517066	0009538938	311222	CUAD 4.000 0.1495 CGBSDP STK 6.000	6000 mm	0.0964	0.3308	0.0250	0.0095	0.0060
A- 18963	10130486-20	0009187033	0009539385	300340	CUAD 4.000 0.1880 CGBSDPR STK 6.096	6096 mm	0.1290	0.4920	0.0130	0.0110	
A- 18963	10130486-21	0009187033	0009539379	300340	CUAD 4.000 0.1880 CGBSDPR STK 6.096	6096 mm	0.1290	0.4920	0.0130	0.0110	
A- 18963	10130486-21	0009187031	0009540470	300340	CUAD 4.000 0.1880 CGBSDPR STK 6.096	6096 mm	0.1320	0.4980	0.0160	0.0110	
A- 18963	10130486-21	0009088552	0009540479	300340	CUAD 4.000 0.1880 CGBSDPR STK 6.096	6096 mm	0.0921	0.3268	0.0157	0.0098	0.0067
A- 18963	10130486-21	0009187033	0009539393	300340	CUAD 4.000 0.1880 CGBSDPR STK 6.096	6096 mm	0.1290	0.4920	0.0130	0.0110	
A- 18963	10130486-21	0009187033	0009539395	300340	CUAD 4.000 0.1880 CGBSDPR STK 6.096	6096 mm	0.1290	0.4920	0.0130	0.0110	
A- 18963	10130486-21	0009187031	0009540506	300340	CUAD 4.000 0.1880 CGBSDPR STK 6.096	6096 mm	0.1320	0.4980	0.0160	0.0110	
A- 18963	10130486-21	0009187031	0009540517	300340	CUAD 4.000 0.1880 CGBSDPR STK 6.096	6096 mm	0.1320	0.4980	0.0160	0.0110	
A- 18963	10130486-21	0008948745	0009539367	300340	CUAD 4.000 0.1880 CGBSDPR STK 6.096	6096 mm	0.0917	0.3366	0.0130	0.0088	0.0106

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)			
A- 18963	10130486-10	0009517068	0009539093	76	63	53	26	A500 Grado B 246497	Made in Mexico
A- 18963	10130486-10	0009517068	0009539090	76	63	53	26	A500 Grado B 246497	Made in Mexico
A- 18963	10130486-10	0009517066	0009538935	75	62	52	25	A500 Grado B 246497	Made in Mexico
A- 18963	10130486-10	0009517066	0009538938	75	62	52	25	A500 Grado B 246497	Made in Mexico
A- 18963	10130486-20	0009187033	0009539385	78	63	53	28	A500 Grado B K69973PT	Made in Mexico
A- 18963	10130486-21	0009187033	0009539379	78	63	53	28	A500 Grado B K69973PT	Made in Mexico
A- 18963	10130486-21	0009187031	0009540470	75	62	52	25	A500 Grado B K69969PT	Made in Mexico
A- 18963	10130486-21	0009088552	0009540479	79	63	54	29	A500 Grado B 441398	Made in Mexico
A- 18963	10130486-21	0009187033	0009539393	78	63	53	28	A500 Grado B K69973PT	Made in Mexico
A- 18963	10130486-21	0009187033	0009539395	78	63	53	28	A500 Grado B K69973PT	Made in Mexico
A- 18963	10130486-21	0009187031	0009540506	75	62	52	25	A500 Grado B K69969PT	Made in Mexico
A- 18963	10130486-21	0009187031	0009540517	75	62	52	25	A500 Grado B K69969PT	Made in Mexico
A- 18963	10130486-21	0008948745	0009539367	79	64	55	29	A500 Grado B 242217	Made in Mexico