

PERFILES, POLINES Y TUBOS



www.prolamsa.com

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	194804
		FECHA/DATE 01/17/2014

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	CODIGO/ CODE	DESCRIPCION DEL MATERIAL/ MATERIAL DESCRIPTION	LONGITUD/ LENGTH	ANALISIS			
							%C	%Mn	%P	%S
4500094804	10116360-200	0008669101	0008793032	300318	RED 1.660 0.1345 CCCSDN STK C40 6.401	6401 mm	0.0875	0.3474	0.0124	0.0132
4500094804	10116360-200	0008669101	0008793048	300318	RED 1.660 0.1345 CCCSDN STK C40 6.401	6401 mm	0.0875	0.3474	0.0124	0.0132
4500094804	10116360-200	0008599072	0008793059	300318	RED 1.660 0.1345 CCCSDN STK C40 6.401	6401 mm	0.0952	0.4000	0.0127	0.0080
4500094804	10116360-200	0008599072	0008793054	300318	RED 1.660 0.1345 CCCSDN STK C40 6.401	6401 mm	0.0952	0.4000	0.0127	0.0080
4500094804	10116360-200	0008599076	0008793207	300318	RED 1.660 0.1345 CCCSDN STK C40 6.401	6401 mm	0.0952	0.4000	0.0127	0.0080
4500094804	10116360-200	0008599076	0008793203	300318	RED 1.660 0.1345 CCCSDN STK C40 6.401	6401 mm	0.0952	0.4000	0.0127	0.0080
4500094804	10116360-130	0008698035	0008823003	300163	CUAD 1.000 0.0478 FCCM1PR STK 6.000	6000 mm	0.0638	0.1810	0.0107	0.0140
4500094804	10116360-130	0008698035	0008823017	300163	CUAD 1.000 0.0478 FCCM1PR STK 6.000	6000 mm	0.0638	0.1810	0.0107	0.0140
4500094804	10116360-130	0008698035	0008822999	300163	CUAD 1.000 0.0478 FCCM1PR STK 6.000	6000 mm	0.0638	0.1810	0.0107	0.0140
4500094804	10116360-130	0008698035	0008823038	300163	CUAD 1.000 0.0478 FCCM1PR STK 6.000	6000 mm	0.0638	0.1810	0.0107	0.0140
4500094804	10116360-130	0008698035	0008823001	300163	CUAD 1.000 0.0478 FCCM1PR STK 6.000	6000 mm	0.0638	0.1810	0.0107	0.0140
4500094804	10116360-130	0008557782	0008721232	300163	CUAD 1.000 0.0478 FCCM1PR STK 6.000	6000 mm	0.0570	0.2830	0.0060	0.0020
4500094804	10116360-130	0008738121	0008822590	300163	CUAD 1.000 0.0478 FCCM1PR STK 6.000	6000 mm	0.0760	0.4270	0.0140	0.0115
4500094804	10116360-130	0008738121	0008822594	300163	CUAD 1.000 0.0478 FCCM1PR STK 6.000	6000 mm	0.0760	0.4270	0.0140	0.0115

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	PROPIEDADES FISICAS/ MECHANICAL		PROPIEDADES		ESTANDAR/ STANDARD	COLADA/ HEAT	HECHO/ MADE
				DUREZA/ (HRB)	TENSION/ TENSILE (KSI)	CEDENCIA/ YIELD (KSI)	ELONGACION/ ELONGATION(%)			
4500094804	10116360-200	0008669101	0008793032	79	64	54	29	A513	139966	Made in Mexico
4500094804	10116360-200	0008669101	0008793048	79	64	54	29	A513	139966	Made in Mexico
4500094804	10116360-200	0008599072	0008793059	79	64	54	29	A513	139273	Made in Mexico
4500094804	10116360-200	0008599072	0008793054	79	64	54	29	A513	139273	Made in Mexico
4500094804	10116360-200	0008599076	0008793207	79	64	54	29	A513	139273	Made in Mexico
4500094804	10116360-200	0008599076	0008793203	79	64	54	29	A513	139273	Made in Mexico
4500094804	10116360-130	0008698035	0008823003	53	45	33	24	A513	434398	Made in Mexico
4500094804	10116360-130	0008698035	0008823017	53	45	33	24	A513	434398	Made in Mexico
4500094804	10116360-130	0008698035	0008822999	53	45	33	24	A513	434398	Made in Mexico
4500094804	10116360-130	0008698035	0008823038	53	45	33	24	A513	434398	Made in Mexico
4500094804	10116360-130	0008698035	0008823001	53	45	33	24	A513	434398	Made in Mexico
4500094804	10116360-130	0008557782	0008721232	50	45	33	24	A513	1310229780	Made in Mexico
4500094804	10116360-130	0008738121	0008822590	50	45	33	24	A513	41007	Made in Mexico
4500094804	10116360-130	0008738121	0008822594	50	45	33	24	A513	41007	Made in Mexico

PERFILES, POLINES Y TUBOS



www.prolamsa.com

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	194804
		FECHA/DATE 01/17/2014

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	CÓDIGO/ CODE	DESCRIPCIÓN DEL MATERIAL/ MATERIAL DESCRIPTION	LONGITUD/ LENGTH	ANÁLISIS			
							%C	%Mn	%P	%S
4500095870	10117484-30	0008461132	0008727518	311197	CUAD 1.000 0.1046 CCCSDN STK 6.000	6000 mm	0.0450	0.2150	0.0070	0.0170
4500095870	10117484-30	0008623640	0008728230	311197	CUAD 1.000 0.1046 CCCSDN STK 6.000	6000 mm	0.0922	0.3562	0.0148	0.0155
4500095870	10117484-30	0008623644	0008761768	311197	CUAD 1.000 0.1046 CCCSDN STK 6.000	6000 mm	0.0922	0.3562	0.0148	0.0155
4500095870	10117484-90	0008526778	0008778059	311206	CUAD 2.000 0.0747 CCCSDN STK 6.000	6000 mm	0.0863	0.3402	0.0155	0.0109
4500095870	10117484-90	0008526778	0008778112	311206	CUAD 2.000 0.0747 CCCSDN STK 6.000	6000 mm	0.0863	0.3402	0.0155	0.0109
4500095870	10117484-90	0008526778	0008778069	311206	CUAD 2.000 0.0747 CCCSDN STK 6.000	6000 mm	0.0863	0.3402	0.0155	0.0109
4500095870	10117484-90	0008526778	0008778084	311206	CUAD 2.000 0.0747 CCCSDN STK 6.000	6000 mm	0.0863	0.3402	0.0155	0.0109
4500095870	10117484-90	0008526778	0008778032	311206	CUAD 2.000 0.0747 CCCSDN STK 6.000	6000 mm	0.0863	0.3402	0.0155	0.0109
4500095870	10117484-170	0008744246	0008816217	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0906	0.3455	0.0152	0.0082
4500095870	10117484-170	0008744246	0008816221	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0906	0.3455	0.0152	0.0082
4500095870	10117484-170	0008701905	0008816228	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0866	0.3311	0.0143	0.0117
4500095870	10117484-170	0008740291	0008816224	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0906	0.3455	0.0152	0.0082
4500095870	10117484-170	0008701882	0008816224	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0866	0.3311	0.0143	0.0117
4500095870	10117484-170	0008701905	0008816230	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0866	0.3311	0.0143	0.0117

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	PROPIEDADES FÍSICAS/ MECHANICAL		PROPIEDADES		ESTÁNDAR/ STÁNDAR	COLADA/ HEAT	HECHO/ MADE
				DUREZA/ (HRB)	TENSION/ TENSILE (ksi)	CEDENCIA/ YIELD (ksi)	ELONGACION/ ELONGATION(%)			
4500095870	10117484-30	0008461132	0008727518	50	45	33	24	A513	K7874	Made in Mexico
4500095870	10117484-30	0008623640	0008728230	50	59	43	44	A513	434729	Made in Mexico
4500095870	10117484-30	0008623644	0008761768	50	59	43	44	A513	434729	Made in Mexico
4500095870	10117484-90	0008526778	0008778059	50	45	33	24	A513	433956	Made in Mexico
4500095870	10117484-90	0008526778	0008778112	50	45	33	24	A513	433956	Made in Mexico
4500095870	10117484-90	0008526778	0008778069	50	45	33	24	A513	433956	Made in Mexico
4500095870	10117484-90	0008526778	0008778084	50	45	33	24	A513	433956	Made in Mexico
4500095870	10117484-90	0008526778	0008778032	50	45	33	24	A513	433956	Made in Mexico
4500095870	10117484-170	0008744246	0008816217	86	77	67	25	A513	140364	Made in Mexico
4500095870	10117484-170	0008744246	0008816221	86	77	67	25	A513	140364	Made in Mexico
4500095870	10117484-170	0008701905	0008816228	78	64	55	30	A513	435173	Made in Mexico
4500095870	10117484-170	0008740291	0008816224	78	64	55	30	A513	435173	Made in Mexico
4500095870	10117484-170	0008701882	0008816224	79	65	55	29	A513	435173	Made in Mexico
4500095870	10117484-170	0008701905	0008816230	78	64	55	30	A513	435173	Made in Mexico



www.prolamsa.com

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	194804
		FECHA/DATE 01/17/2014

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	CODIGO/ CODE	DESCRIPCION DEL MATERIAL/ MATERIAL DESCRIPTION	LONGITUD/ LENGTH	ANALISIS			
							%C	%Mn	%P	%S
4500095870	10117484-170	0008701905	0008816318	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0866	0.3311	0.0143	0.0117
4500095870	10117484-170	0008701905	0008816311	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0866	0.3311	0.0143	0.0117
4500095870	10117484-170	0008701905	0008816317	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0866	0.3311	0.0143	0.0117
4500095870	10117484-170	0008797581	0008816433	300368	RED 3.500 0.1196 CCCSDP STK C30 6.096	6096 mm	0.0866	0.3311	0.0143	0.0117
4500095870	10117484-180	0008495325	0008768095	300349	RED 3.500 0.2242 CCCSDP STK 6.401	6401 mm	0.0854	0.3236	0.0156	0.0086
4500095870	10117484-180	0008495325	0008768087	300349	RED 3.500 0.2242 CCCSDP STK 6.401	6401 mm	0.0948	0.3538	0.0215	0.0104
4500095870	10117484-180	0008495325	0008768125	300349	RED 3.500 0.2242 CCCSDP STK 6.401	6401 mm	0.0948	0.3538	0.0215	0.0104
4500095870	10117484-10	0008522819	0008790514	300287	PC 6.00X2.00 0.1046 CCCSDP STK 6.000	6000 mm	0.0896	0.5885	0.0200	0.0129
4500095870	10117484-10	0008522819	0008790513	300287	PC 6.00X2.00 0.1046 CCCSDP STK 6.000	6000 mm	0.0896	0.5885	0.0200	0.0129
4500095870	10117484-70	0008640249	0008786401	311218	CUAD 3.000 0.1495 CGBSDP STK 6.000	6000 mm	0.0969	0.3137	0.0167	0.0156
4500095870	10117484-70	0008640244	0008786410	311218	CUAD 3.000 0.1495 CGBSDP STK 6.000	6000 mm	0.0898	0.3238	0.0186	0.0062
4500095870	10117484-110	0008748539	0008817019	306197	CUAD 2.000 0.1880 CBCSDN 6.096	6096 mm	0.0869	0.3193	0.0160	0.0054
4500095870	10117484-110	0008753422	0008816879	306197	CUAD 2.000 0.1880 CBCSDN 6.096	6096 mm	0.0896	0.3206	0.0106	0.0119
4500095870	10117484-110	0008748543	0008806687	306197	CUAD 2.000 0.1880 CBCSDN 6.096	6096 mm	0.0862	0.3358	0.0130	0.0123

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(%)			
4500095870	10117484-170	0008701905	0008816318	78	64	55	30	A513	435173	Made in Mexico
4500095870	10117484-170	0008701905	0008816311	78	64	55	30	A513	435173	Made in Mexico
4500095870	10117484-170	0008701905	0008816317	78	64	55	30	A513	435173	Made in Mexico
4500095870	10117484-170	0008797581	0008816433	79	64	54	29	A513	235233	Made in Mexico
4500095870	10117484-180	0008495325	0008768095	79	67	55	26	A513	138242	Made in Mexico
4500095870	10117484-180	0008495325	0008768087	79	67	55	26	A513	138242	Made in Mexico
4500095870	10117484-180	0008495325	0008768125	79	67	55	26	A513	138242	Made in Mexico
4500095870	10117484-10	0008522819	0008790514	50	45	33	24		138505	Made in Mexico
4500095870	10117484-10	0008522819	0008790513	50	45	33	24		138505	Made in Mexico
4500095870	10117484-70	0008640249	0008786401	79	65	54	26	A500 Grado B	239506	Made in Mexico
4500095870	10117484-70	0008640244	0008786410	79	64	55	29	A500 Grado B	434846	Made in Mexico
4500095870	10117484-110	0008748539	0008817019	79	64	54	29	A500 Grado BC (240478	Made in Mexico
4500095870	10117484-110	0008753422	0008816879	79	64	55	29	A500 Grado BC (240483	Made in Mexico
4500095870	10117484-110	0008748543	0008806687	79	64	54	29	A500 Grado BC (240482	Made in Mexico