

QUALITY PRODUCT CERTIFICATE

GENERAL S:

DATE /TIME: 03/03/12 10:13:12
 CUSTOMER: ACEROS TEPOTZOTLAN, S.A. DE C.
 ORDER : 008375 CONTRAT N ACE-1398 REMISION: 0038295-1
 PRODUCT : CHANNEL 5'L 6.7LB/FT 127MM STEEL GRADE ASTM A36/A36M-94
 ESPECIFICATION PRODUCT : ASTM A6/94 SHIPPED : ACERO TRANSPORTE
 WEIGTH (KGS/MT) : 9.971 LENGTH (MTS) 12.20 FINISHED :

CHEMICAL ANALYSIS:

HEAT	% P	% S	% Sn	% C	% Cu	% Mo	% Si	% Ni	% Cr	% V	% Mn	% Nb
395130	.0160	.0340	.0170	.2000	.2800	.0500	.3100	.1800	.1800	.0020	.7100	.0010

MECHANICAL AND PHYSICAL PROPERTIES:

HEAT	YEILD POINT (PSI/MPA)	TENSILE STRENGTH (PSI/MPA)	% ELONGATION (2")	CHARPY V-NOTCH JOULES	CHARPY V-NOTCH LB-PIE	CHARPY V-NOTCH KG-MT
395130	52,435	74,479	26			

BUNDLES BY HEAT

HEAT												
395130	TMC00214	TMC00215	TMC00216	TMC00217	TMC00218	TMC00219	TMC00220	TMC00221	TMC00222	TMC00223		
395130	TMC00226	TMC00227	TMC00228	TMC00229	TMC00230	TMC00231	TMC00232	TMC00233				

SIMEC ACERO S.A. DE C.V. DEPTO. DE ENVIARQUE
 [Signature]
 QUALITY ASSUREMENT

CA127*

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