

QUALITY PRODUCT CERTIFICATE

GENERAL S:

DATE /TIME: 13/11/11 9:32:11
 CUSTOMER: ACEROS TEPOTZOTLAN, S.A. DE C.
 ORDER : 007377 CONTRAT N 4340 REMISION: 0034093-1
 PRODUCT : ANGLE 1-1/2X3/16" 38.1X4.76MSTEEL GRADE A3650 CSG
 ESPECIFICATION ASTM A6/A6M-94A SHIPPED : ACERO TRANSPORTE
 WEIGHT (KGS/MT) : 2.678 LENGTH (MTS) 12.20 FINISHED :

CHEMICAL ANALYSIS:

HEAT	% P	% S	% Sn	% C	% Cu	% Mo	% Si	% Ni	% Cr	% V	% Mn	% Nb
393642	.0180	.0360	.0180	.2000	.3600	.0310	.2100	.1100	.1100	.0030	.9200	.0030
393643	.0180	.0420	.0180	.2400	.2500	.0210	.2300	.1100	.0900	.0030	1.0300	.0030

MECHANICAL AND PHYSICAL PROPERTIES:

HEAT	YIELD POINT (PSI/MPA)	TENSILE STRENGTH (PSI/MPA)	% ELONGATION (2")	CHARPY V-NOTCH JOULES	CHARPY V-NOTCH LB-PIE	CHARPY V-NOTCH KG-MT
393642	56,320	78,658	27			
393643	61,958	79,569	28			

BUNDLES BY HEAT

HEAT						
393642	SLK02731	SLK02928	SLK02929	SLK02930	SLK02931	SLK02932
393643	SLK02820	SLK02821				



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