

SIMEC ACERO, S.A. DE C.V. SUUR SAL, MEXICALI

ACA12Z

ROLLING MILL TEST REPORT

GENERALS:

DATE :10/18/13

CUSTOMER: HESA ANAHUAC Y CIAS, S.A. DE

ORDER : 008328                      CONTRATO NACE-0000367      REMISION: 0023929- 1

PRODUCT : ANGLE 1-1/4X1-1/4X.109'

SPECIFICATION PRODUCT A36/ A36M-08                      SHIBRECHAVEZ

WEIGHT (KGM) : 1.328                      LENGTH (MIS)                      6.10

\*\* MADE IN MEXICO \*\*

CHEMICAL ANALYSIS:

HEAT	% P	% S	% C	% CU	% MO	% SI	% NI	% CR	% V	% MN	C.E.
487658	.0110	.0500	.1600	.3200	.0210	.1800	.1300	.1200		.5800	.2800

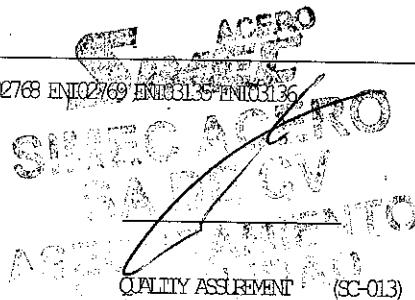
MECHANICAL PROPERTIES AND PHYSICAL:

HEAT	YIELD POINT (LB/IN <sup>2</sup> )	TENSILE STRENGTH (LB/IN <sup>2</sup> )	(%) ELONGATION (2")	END TEST
487658	47,396	68,710	26	O.K.

COUPONS BY HEAT

HEAT

487658 EN102764 EN102765 EN102766 EN102767 EN102768 EN102769 EN103135 EN103136


  
 SIMEC ACERO
   
 S.A. DE C.V.
   
 SUUR SAL, MEXICALI
   
 AGENCIAS
   
 CALIDAD
   
 QUALITY ASSURMENT (SC-013)