

ROLLING MILL TEST REPORT

GENERAL S:

DATE :12/11/10

CUSTOMER: PLESA ANAFAC Y CIAS, S.A. DE

ORDER : 002299                      CONTRAT N3392                      REMISION: 0005732- 1

PRODUCT : ANGLE 1-1/2x1-1/2x1/4"

SPECIFICATION PRODUCT A36/ A36M-08                      SHIPMENT MANIE AZUL

WEIGHT (KG/MT) : 3.482                      LENGTH (MIS)                      6.10

\*\* MADE IN MEXICO \*\*

CHEMICAL ANALYSIS:

HEAT	% P	% S	% C	% CU	% MO	% SI	% NI	% CR	% V	% MN	C.E.
478866	.0150	.0460	.1700	.4400	.0330	.1600	.2000	.1500		.6300	.3100
478722	.0230	.0500	.1900	.4200	.0340	.1900	.2500	.2200		.5800	.3300

MECHANICAL PROPERTIES AND PHYSICAL:

HEAT	YIELD POINT (LB/IN2)	TENSILE STRENGTH (LB/IN2)	ELONGATION (%) (2")	BEND TEST
478866	48,868	70,348	27	O.K.
478722	50,272	70,950	26	O.K.

COUPLES BY HEAT

HEAT

478866 EKK00956 EKK00957 EKK00958 EKK00959  
 478722 EKK01023 EKK01024 EKK01025 EKK01029

DEC 12 2010  
 INTERNATIONAL S.A. DE C.V.

ACERO  
**SIMEC**  
 SIMEC ACERO  
 SA DE CV  
 ASEGURAMIENTO  
 DE CALIDAD  
 QUALITY ASSUREMENT (EC-013)