

SIMEC ACERO, S.A. DE C.V. SUURSAAL MEXICALI

ACA12D

ROLLING MILL TEST, RECPT

GENERALS:

DATE : 3/29/10

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

ORDER : 001363          CONIRAT N7993          REMISION: 0003521- 1

PRODUCT : ROUND-BAR 1-1/2 "

SPECIFICATION PRODUCT ASIM A36          SHIPPED :DIAMANTE AZUL

WEIGHT (KG/MT) : 8.949          LENGTH (MIS)          6.10

CHEMICAL ANALYSIS:

HEAT	% P	% S	% C	% CU	% MO	% SI	% NI	% CR	% V	% MN	C.E.
475586	.0210	.0350	.3000	.4700	.0170	.1900	.1300	.1500		.6500	.4400
475585	.0140	.0350	.1600	.4800	.0180	.1700	.1300	.1100		.6100	.2900
475615	.0210	.0200	.1700	.4400	.0150	.1800	.1300	.1500		.6000	.3000

MECHANICAL PROPERTIES AND PHYSICAL:

HEAT	YIELD	TENSILE	(%)	BEND TEST
	POINT (LB/IN <sup>2</sup> )	STRENGTH (LB/IN <sup>2</sup> )	ELONGATION (8")	
475586	62,330	85,910	25	O.K.
475585	47,957	69,295	27	O.K.
475615	48,310	69,760	27	O.K.

BUNDLES BY HEAT

HEAT \_\_\_\_\_

475586 MK03516 MK03517 MK03519

475585 MK03528 MK03529 MK03536 MK03538 MK03539 MK03541 MK03555

475615 MK03569

ACERO  
**SIMEC**  
**SIMEC ACERO**  
**SA DE CV**  
**ASEGURAMIENTO**  
**DE CALIDAD**  
CALIDAD ASEGURADA (ASTM 113)

*[Handwritten Signature]*  
 SIMEC ACERO, S.A. DE C.V.  
 29/03/2010  
 VIGILANCIA