

ROLLING MILL TEST REPORT

GENERALS:

DATE : 3/31/10

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

ORDER : 001363 CONTRAT N7993 REMISION: 0003557- 1

PRODUCT : CHANNEL 3 " 4.1 P/PT.

SPECIFICATION PRODUCT ASTM A36 SHIPEDIA MANIE AZUL

WEIGHT (KG/MT) : 6.101 LENGTH (MIS) 12.20

** MADE IN MEXICO **

129676

CHEMICAL ANALYSIS:

HEAT	% P	% S	% C	% CU	% MO	% SI	% NI	% CR	% V	% MN	C.E.
476863	.0170	.0390	.2500	.3800	.0140	.2000	.0900	.1000		.9000	.4300
476843	.0220	.0350	.2100	.4700	.0220	.1700	.1200	.2200		.8700	.4000
476875	.0140	.0390	.1700	.3800	.0190	.1900	.1000	.1100		.5900	.2800

MECHANICAL PROPERTIES AND PHYSICAL:

HEAT	YIELD POINT (LB/IN2)	TENSILE STRENGTH (LB/IN2)	(%) ELONGATION (2")	END TEST
476863	60,640	83,700	27	O.K.
476843	56,195	78,587	27	O.K.
476875	48,124	69,564	26	O.K.

COUPLES BY HEAT

HEAT

- 476863 EKC04695
- 476843 EKC05320 EKC05321 EKC05322 EKC05323 EKC05324 EKC05331 EKC05332
- 476875 EKC05414 EKC05415 EKC05416 EKC05417 EKC05418 EKC05419 EKC05420 EKC05421 EKC05422

ACERO

SIMEC ACERO
SA DE CV
ASEGURAMIENTO DE CALIDAD

