SIMEC ACERO, S. A. DE C.V. SCN008

MILL TEST CERTIFICATE
QUALITY PRODUCT CERTIFICATE

G E N E R A L S:

DATE /TIME: 31/03/20 5:47:45

CUSTOMER: ACEROS TEPOTZOTLAN, S.A. DE C.

ORDER : 033087 CONTRAT 2564 REMISION: 0157785-1

PRODUCT : FLAT 2-1/2X1/4" 63.5X6.35MM STEEL GRADE ASTM A36/A36M-08

QUANTITY SHIPPED 28.144 TONS

ESPECIFICATION PRODUCT : A6/A6M-10 SHIPPED : PACHECO

PRODUCT THEORETICAL WEIGHT: 3.165 KGS/MT LENGTH (MTS) 6.10 FINISHED :

CHEMICAL ANALYSIS:

HEAT	% P	% S	% Sn	% C	% Cu	% Mo	% Si	% Ni	% Cr	% V	% Mn	% Ti	% Nb
339461	.0070	.0350	.0440	.1400	.2900	.0120	.210	.080	.100	.002	.620	.001	.0020
339462	.0130	.0280	.0360	.1600	.2700	.0110	.190	.080	.080	.002	.620	.001	.0010

MECHANICAL AND PHYSICAL PROPERTIES:

HEAT	YIELD POINT (LB/IN2)	TENSILE STRENGTH (LB/IN2)	(%) ELONGATION (2")	CHARPY V-NOTCH (J) PROMEDIO	CHARPY V-NOTCH (J) T1	T2	T3	CHARPY V-NOTCH TEMP C
339461	47,180	68,180	28					
339462	48,144	69,490	27					

	CHARPY V-NOTCH (LB/FT) PROMEDIO	CHARPY V-NOTCH (LB/FT) T1	T2	T3	CHARPY V-NOTCH TEMP F
339461					
339462					

BUNDLES BY HEAT

HEAT										
339461	SUC08062	SUC08063	SUC08064	SUC08065	SUC08066					
339462	SUC08053	SUC08054	SUC08055	SUC08056	SUC08057	SUC08058	SUC08059	SUC08060	SUC08061	

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SIMEC ASEGURAMIENTO
QUALITY ASSUREMENT