

MILL TEST CERTIFICATE
QUALITY PRODUCT CERTIFICATE

GENERAL S:

DATE / TIME: 12/08/19 34:49
 CUSTOMER: ACEROS TEPOTZOTLAN, S.A. DE C.
 ORDER : 031232 CONTRAT 1893 REMISION: 0148143-1
 PRODUCT : CHANNEL 8" 13.75LB/FT 203.2MMSTEEL GRADE A529/A529M-05 G50
 QUANTITY SHIPPED 26.210 TONS
 ESPECIFICATION PRODUCT : A6/26M-10 SHIPPED : MARIN
 PRODUCT THEORETICAL WEIGHT: 20.462 KGS/MT LENGTH (MTS) 12.20 FINISHED :

CHEMICAL ANALYSIS:

HEAT	% P	% S	% Sn	% C	% Cu	% Mo	% Si	% Ni	% Cr	% V	% Mn	% Ti	% Nb
336277	.0130	.0200	.0240	.2100	.3500	.0130	.260	.090	.120	.002	.810	.001	
336278	.0130	.0280	.0210	.2000	.3300	.0130	.280	.090	.100	.002	.810	.001	

MECHANICAL AND PHYSICAL PROPERTIES:

HEAT	YIELD POINT (LB/IN ²)	TENSILE STRENGTH (LB/IN ²)	ELONGATION (%) (2")	CHARPY V-NOTCH (J)			CHARPY V-NOTCH TEMP C
				PROMEDIO	T1	T2	
336277	55,085	77,381	27				
336278	54,285	76,469	27				

HEAT	CHARPY V-NOTCH (LB/FT)			CHARPY V-NOTCH TEMP F
	PROMEDIO	T1	T2	
336277				
336278				

BUNDLES BY HEAT

HEAT										
336277	TTH00875									
336278	TTH00878	TTH00879	TTH00880	TTH00881	TTH00882	TTH00883	TTH00886	TTH00887	TTH00888	TTH00889
336278	TTH00891	TTH00892								

CA081440

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REPUBLICANOS NOROESTE
SIMEC S.A. DE C.V.

ASEGURAMIENTO
EQUIVALIDAD

QUALITY ASSUREMENT