

CERTIFICADO DE CALIDAD DE PRODUCTO TERMINADO

DATOS GENERALES:

FECHA/HORA: 25/06/17 11:47:34

CLIENTE: PLESA ANAHUAC Y CIAS, S.A. DE

PEDIDO: 025880 CONTRA 25613 REMISION: 0116966-1

PRODUCTO: ANGULO 2X1/4" 50.8X6.35MM GRADO DE ACERO ASTM A36/A36M-08

CANTIDAD EMBARCADA 39.558 TONS

ESPECIFICACION PRODUCTO: A6/A6M-10 EMBARQUE: TRANSPORTES BUCIO

PESO TEORICO PRODUCTO: 4.747 KGS/MT LONGITUD(Mts) 6.10 TERMINADO:

ANALISIS QUIMICOS:

COLADA	% P	% S	% Sn	% C	% Cu	% Mo	% Si	% Ni	% Cr	% V	% Mn	% Ti	% Nb
326359	.0210	.0220	.0370	.1700	.2900	.0210	.280	.100	.170	.003	.780	.001	.0010
326361	.0160	.0200	.0260	.1800	.2900	.0160	.240	.080	.130	.004	.900	.001	.0010
326517	.0130	.0230	.0180	.1600	.2900	.0140	.230	.090	.130	.002	.680	.002	.0010
326558	.0100	.0190	.0300	.2200	.2300	.0120	.210	.070	.070	.003	.900	.002	.0010
326559	.0130	.0230	.0280	.1900	.2400	.0120	.180	.060	.110	.003	.730	.002	.0010
326564	.0120	.0230	.0270	.1600	.2600	.0180	.200	.090	.120	.005	.700	.001	.0010
326565	.0100	.0250	.0200	.1700	.2800	.0240	.230	.090	.140	.005	.650	.002	.0010
326585	.0130	.0260	.0310	.1600	.3100	.0270	.210	.100	.170	.005	.910	.001	.0010

ANALISIS MECANICOS Y FISICOS:

COLADA	LIMITE	ESFUERZO	ALARGAMIENTO	CHARPY				
	ELASTICO	MAXIMO		V-NOTCH (J)				
	(LB/IN ²)	(LB/IN ²)	(%)	PROMEDIO	T1	T2	T3	CHARPY
								V-NOTCH
								TEMP C
326359	51,658	73,288	27					
326361	54,540	76,480	28					
326517	49,266	70,660	27					
326558	57,650	80,000	27					
326559	52,032	73,950	27					
326564	49,640	71,050	27					
326565	49,240	70,740	27					
326585	53,567	75,145	28					

COLADA	CHARPY			CHARPY	
	V-NOTCH (LB/FT)				
	PROMEDIO	T1	T2	T3	TEMP F
326359					
326361					
326517					

326359
326361
326517