

CLIENTE / CUSTOMER
PLESA ANAHUAC Y CIAS SA DE CV AV VALLE DE LAS ALAMEDAS No 66 O SAN FRANCISCO CHILPAN TULTITLAN, MX 54940 MEXICO

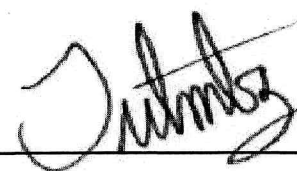
CERTIFICADO DE CALIDAD MILL TEST REPORT

FACTURA# / INVOICE # 10210599	SEG. MERCADO / APPLICATION COMERCIAL
FECHA / DATE 06/01/2020	CERTIFICADO # / MTR # CMTRA 706
PED. GALVASID / GALVASID ORDER 20037010	PED. CLIENTE / CUST ORDER 29190

Calidad de Acero / Steel Quality

ID	ESPESOR/ THICKNESS MM / IN	CALIBRE / GAUGE	ANCHO/ WIDTH MM / IN	LARGO/ LENGTH MT / FT	PESO/ WEIGHT kg / Lbs	PIEZAS / PIECES	CAPA/ COATING OZ/FT2	ACAB. / FINISH	FLOR/ SPANGLE	DOBLEZ/ BEND	IMPACTO/ IMPACT IN / LBF	DUREZA/ HARDNESS HRB	ELONG %	LE /YS KSI	RT /TS KSI	COMP QUIMICA / CHEM COMP.										NORMA /ASTM	GRADO / GRADE	COLADA/ HEAT NUMBER		
																%C	%Mn	%P	%S	%Cu	%Cr	%Ni	%Mo	%Si	%Cb				%Ti	%Al
30442349	2.5298/0.0996	12.00	1,222 / 48.11	237/779	5,925 / 13,062	1	G 60	PAS	FR	1T	320 / 320	70	34	51	63	0.042	0.270	0.008	0.003	0.008	0.020	0.007	0.004	0.020	-	0.010	0.037	A-653	CS B	1942199
30442350	2.5298/0.0996	12.00	1,222 / 48.11	178/587	4,460 / 9,833	1	G 60	PAS	FR	1T	320 / 320	70	34	51	63	0.059	0.341	0.006	0.002	-	0.019	-	0.002	0.029	-	-	-	A-653	CS B	1911235640
30442351	2.5298/0.0996	12.00	1,222 / 48.11	155/510	3,890 / 8,576	1	G 60	PAS	FR	1T	320 / 320	70	34	51	63	0.059	0.341	0.006	0.002	-	0.019	-	0.002	0.029	-	-	-	A-653	CS B	1911235640
30442354	2.5324/0.0997	12.00	1,223 / 48.15	182/600	4,550 / 10,031	1	G 60	PAS	FR	1T	320 / 320	67	34	50	56	0.059	0.341	0.006	0.002	-	0.019	-	0.002	0.029	-	-	-	A-653	CS B	1911235640
30442355	2.5324/0.0997	12.00	1,223 / 48.15	185/610	4,630 / 10,207	1	G 60	PAS	FR	1T	320 / 320	67	34	50	56	0.055	0.346	0.005	0.004	-	0.014	-	0.003	0.011	-	-	-	A-653	CS B	1912238910
30442356	2.5324/0.0997	12.00	1,223 / 48.15	168/554	4,205 / 9,270	1	G 60	PAS	FR	1T	320 / 320	67	34	50	56	0.055	0.346	0.005	0.004	-	0.014	-	0.003	0.011	-	-	-	A-653	CS B	1912238910
30442357	2.5324/0.0997	12.00	1,223 / 48.15	148/487	3,655 / 8,058	1	G 60	PAS	FR	1T	320 / 320	67	34	50	56	0.055	0.346	0.005	0.004	-	0.014	-	0.003	0.011	-	-	-	A-653	CS B	1912238910

FM: Flor Minima **FR:** Flor Regular **BNZ:** Barnizado **PAS:** Pasivado **AC:** Aceitado **Acr:** Acrilico **PasAc:** Pasivado Aceitado **Cro:** Cromatado **G:** Galvanizado **Az:** Aluminio Zinc **LE:** Limite elástico **RT:** Resistencia a la t
FM: Minimum Spangle **FR:** Regular Spangle **BNZ:** Green Barnish **PAS:** Cheam Treat **AC:** Oiled **Acr:** Acrylic **PasAc:** Cheam Treat Oil **Cro:** Chromated **G:** Galvanized **Az:** Aluminum Zinc **YS:** Yield Strengh **TS:** Ten



Gerente de Gestion de Calidad
 Quality Assurance

Este certificado cumple con la Norma ASTM A-653/ A-792 segun sea el cas