

CLIENTE / CUSTOMER
PLESA ANAHUAC Y CIAS SA DE CV AV VALLE DE LAS ALAMEDAS No.660 SAN FRANCISCO CHILPAN TULTITLAN, MX 54940 MEXICO

CERTIFICADO DE CALIDAD MILL TEST REPORT

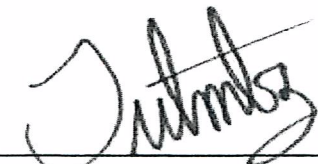
FACTURA# / INVOICE #
10210062
FECHA / DATE
27/03/2019

SEG. MERCADO / APPLICATION
CALIDAD INDUSTRIAL
CERTIFICADO # / MTR #
48025 G

Calidad de Acero / Steel Quality

ID	ESPOSOR/ THICKNESS	CALIBRE/ GAUGE	ANCHO/ WIDTH	LARGO/ LENGTH	PESO/ WEIGHT	PIEZAS/ PIECES	CAPA/ COATING	ACABADO/ FINISH	DOBLEZ/ BEND	IMPACTO/ IMPACT	DUREZA/ HARDNESS HRB	ELONG %	LE YS KSI	RT /TS KSI	COMP QUIMICA/ CHEM COMP.				NORMA /ASTM	GRADO /GRADE	COLADA/ HEAT NUMBER
	MM / IN		MM / IN	MT/FT	kg / Lbs		OZ/FT2	IN / LBF		%C					%Mn	%P	%S				
30403154	2.4020/0.0951	12	1,221 / 48.0709	422.00 / 1,384.51	10,020 / 22,090	1	G 60 FM	AC	0T	320 / 320	61	32	44	56	0.051	0.353	0.006	0.003	A-653	1008	181115297
30403210	1.9070/0.0755	14	1,223 / 48.1496	280.00 / 918.64	5,270 / 11,618	1	G 60 FR	PAS	0T	320 / 320	62	30	50	57	0.058	0.336	0.004	0.004	A-653	1008	181123605
30407955	1.8691/0.0740	14	1,222 / 48.1102	279.00 / 915.35	5,285 / 11,651	1	G 60 FR	PAS	0T	320 / 320	64	30	50	56	0.055	0.339	0.003	0.002	A-653	1008	181224415
30407956	1.8691/0.0740	14	1,222 / 48.1102	273.00 / 895.67	5,150 / 11,354	1	G 60 FR	PAS	0T	320 / 320	64	32	50	55	0.055	0.339	0.003	0.002	A-653	1008	181224415
30408526	1.9474/0.0771	14	1,222 / 48.1102	272.00 / 892.39	5,180 / 11,420	1	G 60 FR	PAS	0T	320 / 320	60	35	44	55	0.056	0.347	0.007	0.003	A-653	1008	181216149

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 tensión
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 Strength **TS:** Tensile Strength



Gerente de Gestion de Calidad
Quality Assurance

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