



828024

Código cliente/ Customer ID
 1269

Pedido No./ Sales order
 150703

Orden de compra/ Purchase order
 9714

Cliente/ Customer
 PLESA CIA
 AV. VALLE DE LAS ALAMEDAS # 66-O COL. SAN FRANCISCO CHILPAN
 TULTITLAN
 MX
 54940

Remisión/ Delivery
 828024

Medio de Transporte/ Means of transportation
 Triple eje con susp. de a

Descripción de mercaderías/ Goods description
 ROLLO FRIO RECOCIDO

Datos Generales / General Data

No. Rollo/Coil id.	Colada/Heat	Recubrimiento/ Coating	Peso/Weight		Espesor/ Thickness mm / in	Ancho/Width		Largo/Length		Capa/Thickness	
			kg	lb		in	mm	m	ft	oz/ft2	g/m2
1500555AE	MR1130131	N/A	7852	17333	3.08 / 0.1213	36.18	919	N/A	N/A	N/A	N/A
1500555AF	MR1130131	N/A	7500	16556	3.08 / 0.1213	36.18	919	N/A	N/A	N/A	N/A
1500556AE	MR1140110	N/A	7897	17433	3.08 / 0.1213	36.18	919	N/A	N/A	N/A	N/A
1500556AF	MR1140110	N/A	7300	16115	3.08 / 0.1213	36.18	919	N/A	N/A	N/A	N/A

1. TS: Tratamiento superficial, Aceitado, Sellado / ST: Superficial treatment, Oiled, Stenciled, etc
 4. HRBW: Rockwell B Indentador de WC

2. LE: Límite elástico / YP: Yield Point
 5. L/LL Limite Inferior / Lower Limit

3. RT: Resistencia a la tensión / TS: Tensile Strenght
 6. LS/UL Limite Superior / Upper Limit

Observaciones / Comments
 N/A

C.I. / ID #

Certificamos que el material aquí descrito ha sido inspeccionado y ensayado por personal autorizado independiente del área de manufactura con resultados satisfactorios en concordancia con la norma arriba descrita.
 Propiedades Mecánicas bajo las normas ASTM E8, E18, E517, E646, EN-10002, según requerimiento y peso de capa bajo ASTM A90
 Análisis Químico bajo la norma ASTM E 415 / 1019
 We here certify that the material described in here has been tested and inspected by authorized personal independent from the manufacturing department with satisfactory results in accordance with requirements of the above specification
 Mechanical Properties as ASTM E8, E18, E517, E646, EN-10002, as required and coating weight with ASTM A90
 Chemical Analysis as ASTM E 415 / 1019

Firma / Signature



Ing. Antonio Mani
 Ternium Labs



828024

Datos Generales / General Data

No. Rollo/Coil id.	Colada/Heat	TS/ST (1)	No. Parte/Part	Descripción/Description	Norma de Calidad/Quality Norm	Grado/Grade
1500555AE	MR1130131	N/A		ROLLO FRIO RECOCIDO	SAE J403	1008
1500555AF	MR1130131	N/A		ROLLO FRIO RECOCIDO	SAE J403	1008
1500556AE	MR1140110	N/A		ROLLO FRIO RECOCIDO	SAE J403	1008
1500556AF	MR1140110	N/A		ROLLO FRIO RECOCIDO	SAE J403	1008

Calidad del Acero / Steel Quality (Análisis Químico/Chemical Analysis)

No. Rollo/Coil id.	Colada/Heat	C	Mn	Si	P	S	Al	Cu	Cr	Ni	Mo	Sn	N	Cb	V	Ca	Ti	Sb
1500555AE	MR1130131	0.057	0.197	0.005	0.013	0.004	0.039	0.012	0.013	0.026	0.003	0	0.005	0	0.002	0.003	0	0

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No. Rollo/Coil id.	Colada/Heat	C	Mn	Si	P	S	Al	Cu	Cr	Ni	Mo	Sn	N	Cb	V	Ca	Ti	Sb
1500555AF	MR1130131	0.057	0.197	0.005	0.013	0.004	0.039	0.012	0.013	0.026	0.003	0	0.005	0	0.002	0.003	0	0

Calidad del Acero / Steel Quality (Análisis Químico/Chemical Analysis)

No. Rollo/Coil id.	Colada/Heat	C	Mn	Si	P	S	Al	Cu	Cr	Ni	Mo	Sn	N	Cb	V	Ca	B	Ti	Sb
1500556AE	MR1140110	0.054	0.171	0.013	0.007	0.004	0.046	0.007	0.010	0.023	0.001	0	0.005	0	0.001	0.002	0	0	0

Calidad del Acero / Steel Quality (Análisis Químico/Chemical Analysis)

No. Rollo/Coil id.	Colada/Heat	C	Mn	Si	P	S	Al	Cu	Cr	Ni	Mo	Sn	N	Cb	V	Ca	B	Ti	Sb
1500556AF	MR1140110	0.054	0.171	0.013	0.007	0.004	0.046	0.007	0.010	0.023	0.001	0	0.005	0	0.001	0.002	0	0	0

Notas / Notes:

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Observaciones / Comments

N/A

C.I. / ID #

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