

CIA. SIDERURGICA DE CALIFORNIA, S.A. DE C.V.

EST 273

MATRIZ:

PLANTA GUADALAJARA

SUCURSAL:

AV. LAZARO CARDENAS No. 601

EDIF. "A" 3° PISO

COLONIA LA NOGALERA

TEL.:(01-33) 36-69-57-57 FAX: 38-11-82-02

C.P. 44440 GUADALAJARA, JALISCO, MEXICO.

Certificado de Calidad

Quality Certificate

LOTES 1 Y 2 INT. "A" COLONIA COLORADO No. 4

DELEGACION CERRO PRIETO

TELS:(01-686) 5-62-89-89 Y 58 FAX: 5-62-02-91

APDO. POSTAL 9-12 Y 9-14 MEXICALI

P.O.BOX 872-197 CALEXICO, CA. 92232

C.P. 21030 MEXICALI, B.C., MEXICO.

No.REMISION
PACKING LIST No.

28264

FECHA
DATE

22/07/2005

HORA
TIME

21:19:53

No.CLIENTE
CUSTOMER No.

28657

ALMACEN
BRANCH

41827

R55370001

SOLD TO:
VENDIDO A:

PLESA ANAHUAC Y CIAS, S.A. DE C.V.

AV. VALLE DE LAS ALAMEDAS N.66-0
COL. SAN FRANCISCO CHILPAN
TULTITLAN EM CP:54940

MEX

RFC:PAC-040303-UY6

ENVIADO A:
SHIP TO:

PLESA ANAHUAC Y CIAS, S.A. DE C.V.
AV. VALLE DE LAS ALAMEDAS N.66-0

COL. SAN FRANCISCO CHILPAN
TULTITLAN EM CP:54940

MEX

RFC:PAC-040303-UY6

CONSIGNAR A:
C.BROKER:

TRANSPORTE
SHIP VIA

9830

Transportista Dummy Terrestre

No.GUIA
SHIPMENT No.

1650

No.PLACAS
LOC.PLATES

740 CM3

O/E
?

E

USUARIO
USER

AGONZALEZ

ANALISIS QUIMICOS/CHEMICAL ANALYSIS

COLADA HEAT	Grado de Acero	%P	%S	%Sn	%C	%Cu	%Mo	%Si	%Ni	%Cr	%V	%Mn	%Nb	%Ti	C.Es	I.G.
362178	ASTM A36	.008	.029	.013	.260	.390	.023	.260	.140	.060	.003	.990	.001	.001		
362181	ASTM A36	.006	.042	.014	.190	.330	.017	.250	.150	.060	.002	.840	.001	.001		
362182	ASTM A36	.007	.039	.020	.160	.300	.015	.270	.100	.050	.003	.840	.001	.002		
362196	ASTM A36	.009	.032	.011	.240	.220	.031	.290	.090	.050	.002	.840	.001	.002		
362852	ASTM A36	.012	.031	.015	.180	.320	.043	.290	.130	.080	.003	.820	.006	.003		

ANALISIS MECANICOS Y FISICOS/MECHANICAL AND PHYSICAL PROPERTIES

COLADA HEAT	Norma de Fabricacion Product Especificacion	Lim.Elast. Yield Strength (Lb/in2)	Esf.Max. Tensile Strength (Lb/in2)	Elong. (%)	Dureza Hardness	Estructura Estructure	Inclusiones Cleaness	Tamaño Grano Grain Size	Descarbur.	Doblez	Rec/Oval.
362178	ASTM A6/A 6M-94a	63,612	86,802	26							
362181	ASTM A6/A 6M-94a	54,056	76,150	28							
362182	ASTM A6/A 6M-94a	52,258	73,780	28							
362196	ASTM A6/A 6M-94a	58,424	81,298	27							
362852	ASTM A6/A 6M-94a	53,052	74,904	28							

COLADA HEAT	Producto Item	Atados por Colada Bundles by Heat
362178	CANAL 3 6.1KG A36 76.2MM	SFE01240 SFE01241 SFE01242 SFE01246
362181	CANAL 3 6.1KG A36 76.2MM	SFE01404
362182	CANAL 3 6.1KG A36 76.2MM	SFE01287 SFE01392
362196	CANAL 3 6.1KG A36 76.2MM	SFE06737 SFE06740
362852	CANAL 6P 19.3KG A36 152.4MM	TFG00167 TFG00168

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DEPTO. DE EMBARQUES