

CIA. SIDERURGICA DE CALIFORNIA, S.A. DE C.V. ^{EST} 12929-1

MATRIZ:
 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.

PLANTA GUADALAJARA

SUCURSAL:

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.

Certificado de Calidad Quality Certificate

No.REMISION
 PACKING LIST No.

20004

FECHA
 DATE

04/01/2005

HORA
 TIME

08:16:03

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-O
 COL. SAN FRANCISCO CHILPAN
 TULTITLAN EM CP:54940
 MEX
 RFC:PAC-040303-UY6

ENVIADO A: PLESA ANAHUAC Y CIAS, S.A. DE C.V.
 SHIP TO: AV. VALLE DE LAS ALAMEDAS N.66-O
 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.

326

No.PLACAS
 LOC.PLATES

397 CN3

O/E
 ?

E

USUARIO
 USER

JACASTILLO

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.
359974	ASTM A36		.005	.032	.010	.200	.280	.017	.230	.090	.050	.002	.800	.001	.001		
359975	ASTM A36		.004	.029	.015	.200	.460	.026	.210	.120	.090	.003	.760	.001	.001		
451982	ASTM A36		.020	.043	.017	.170	.440	.028	.200	.100	.170		.660				
451985	ASTM A36		.017	.032	.015	.180	.400	.030	.160	.130	.130		.620				
452079	ASTM A36		.027	.031	.018	.200	.450	.036	.200	.120	.150		.680				
452588	ASTM A36		.029	.034	.014	.170	.480	.025	.200	.140	.190		.630				
452895	ASTM A36		.006	.027	.010	.170	.320	.019	.180	.080	.130		.620				

ANALISIS MECANICOS Y FISICOS/MECHANICAL AND PHYSICAL PROPERTIES

COLADA	Norma de Fabricacion	Lim.Elast.	Esf.Max.	Elong.	Dureza	Estructura	Inclusiones	Tamaño Grano	Descarbur.	Doblez	Rec/Oval.
HEAT	Product Specification	Yield Strength (Lb/In2)	Tensile Strength (Lb/In2)	(%)	Hardness	Estructure	Cleaness	Grain Size			
359974	ASTM A6/A 6M-94a	54,100	76,270	27							
359975	ASTM A6/A 6M-94a	53,360	75,474	26							
451982	ASTM A6/A 6M-94a	49,426	70,936	27							
451985	ASTM A6/A 6M-94a	49,332	70,964	27							
452079	ASTM A6/A 6M-94a	51,880	73,882	26							
452588	ASTM A6/A 6M-94a	48,868	70,348	27							
452895	ASTM A6/A 6M-94a										

COLADA	Producto	Atados por Colada
HEAT	Item	Bundles by Heat
359974	ANG 4X1/2 A36 101.6X12.7MM	TEL02866
359975	ANG 4X1/2 A36 101.6X12.7MM	TEL02875 TEL02876 TEL02877 TEL02880 TEL02881 TEL02882
451982	SOL 2-1/2X1/2 A36 63.5X12.7MM	SEK01141 SEK01142
451985	SOL 2-1/2X1/2 A36 63.5X12.7MM	SEK01139
452079	SOL 2X1/2 A36 50.8X12.7MM	SEL00089 SEL00088
452588	SOL 2X1/4 A36 50.8X6.3MM	SFA00779
452895	SOL 2X1/4 A36 50.8X6.3MM	SFA00815 SFA00816 SFA00817 SFA00821

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 DEPTO. DE EMBARQUES