

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

PLANTA GUADALAJARA

SUCURSAL:

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.

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.: **25186** FECHA DATE: **12/05/2005** HORA TIME: **10:44:26** 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:
SHIP TO: 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

CONSIGNAR A:
C.BROKER:

TRANSPORTE SHIP VIA: **9830** Transportista Dummy Terrestre No. GUIA SHIPMENT No.: **1220** No. PLACAS LOC. PLATES: **622 CT5** 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.
361967	ASTM A36	.011	.050	.022	.200	.360	.020	.210	.150	.080	.002	.710	.001	.001		
361968	ASTM A36	.019	.050	.019	.260	.380	.029	.230	.230	.100	.002	.770	.001	.002		
362068	ASTM A36	.006	.031	.023	.190	.390	.041	.230	.220	.110	.002	.690	.001	.001		
362077	ASTM A36	.008	.032	.018	.210	.380	.040	.210	.150	.100	.003	.700	.001	.002		
362079	ASTM A36	.012	.040	.016	.170	.370	.035	.220	.170	.100	.003	.830	.001	.001		

ANALISIS MECANICOS Y FISICOS/MECHANICAL AND PHYSICAL PROPERTIES

COLADA HEAT	Norma de Fabricacion Product Specification	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.
361967	ASTM A6/A 6M-94a	52,435	74,479	26							
361968	ASTM A6/A 6M-94a	59,376	82,446	26							
362068	ASTM A6/A 6M-94a	51,296	73,150	27							
362077	ASTM A6/A 6M-94a	53,050	75,170	26							
362079	ASTM A6/A 6M-94a	52,588	74,268	28							

COLADA HEAT	Producto Item	Atados por Colada Bundles by Heat
361967	CANAL 6L 12.2KG A36 152.4MM	TFD03507 TFD03508 TFD03509 TFD03517 TFD03518
361968	CANAL 6L 12.2KG A36 152.4MM	TFD03524 TFD03525 TFD03526 TFD03534
362068	CANAL 4 8KG A36 101.6MM	DFE00600
362077	CANAL 4 8KG A36 101.6MM	DFE00345 DFE00346 DFE00347
362079	CANAL 4 8KG A36 101.6MM	DFE00521 DFE00522 DFE00523

CIA. SIDERURGICA DE GUADALAJARA, S.A. DE C.V.
DEPTO. DE EMBARQUES

ASEGURAMIENTO DE CALIDAD