

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

MATRIZ:
 AV. LAZARO CARDENAS No. 601
 EDIF. "A" 3º 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: 5-62-02-9
 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. **33167** FECHA DATE **04/11/2005** HORA TIME **07:58:49** No. CLIENTE CUSTOMER No. **28657** ALMACEN BRANCH **41827** R55370001

SOLD TO:
 VENDIÓ 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 SHIPPER **9830** Transportista Dummy Terrestre No. GUIA SHIPMENT No. **4405** No. PLACAS LOC. PLATES **720 CU1** O/E ? **E** USUARIO USER **AFLOR**

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.
364446	ASTM A36	.009	.041	.015	.180	.330	.028	.230	.110	.060	.002	.600	.006	.002		
364448	ASTM A36	.007	.050	.015	.170	.350	.035	.240	.130	.070	.001	.590	.006	.002		

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
364446	ASTM A6/A 6M-94a	48,960	70,570	27							
364448	ASTM A6/A 6M-94a	48,124	69,564	26							

COLADA HEAT	Producto Item	Atados por Colada Bundles by Heat
364446	ANG 6X1/2 A36 152.4X12.7MM	TFJ03455 TFJ03456 TFJ03457 TFJ03458 TFJ03459 TFJ03460 TFJ03461 TFJ03462 TFJ03463 TFJ03464
364448	ANG 6X1/2 A36 152.4X12.7MM	TFJ03465 TFJ03466 TFJ03467 TFJ03468 TFJ03469 TFJ03470 TFJ03471 TFJ03472


CIA. SIDERURGICA DE GUADALAJARA
S.A. de C.V.
DEPTO. DE EMBARQUES
 ASEGURAMIENTO DE CALIDAD