

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

MATRIZ:

PLANTA GUADALAJARA

SUCURSAL:

AV. LAZARO CARDENAS No. 601

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

EDIF. "A" 3° PISO

DELEGACION CERRO PRIETO

COLONIA LA NOGALERA

## Certificado de Calidad

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

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

APDO. POSTAL 9-12 Y 9-14 MEXICALI

C.P. 44440 GUADALAJARA, JALISCO, MEXICO.

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

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

## Quality Certificate

No.REMISION PACKING LIST No. **33677** FECHA DATE **16/11/2005** HORA TIME **04:27:40** No.CLIENTE CUSTOMER No. **28657** ALMACEN BRANCH **41827**

R55370001

SOLD TO:  
VENDIDO A: PLESA ANAHUAC Y CIAS, S.A. DE C.V.

ENVIADO A:  
SHIP TO: PLESA ANAHUAC Y CIAS, S.A. DE C.V.

CONSIGNAR A:  
C.BROKER:

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

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TULTITLAN EM CP:54940

MEX  
RFC:PAC-040303-UY6

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RFC:PAC-040303-UY6

TRANSPORTE SHIP VIA **9830** Transportista Dummy Terrestre No.GUIA SHIPMENT No. **1546** No.PLACAS LOC.PLATES **667 CU7** 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.
364492	ASTM A36	.020	.042	.018	.220	.420	.024	.230	.140	.100	.004	.830	.008	.002		
364523	ASTM A36	.011	.038	.016	.220	.400	.031	.290	.140	.070	.003	.810	.006	.002		
364554	ASTM A36	.010	.037	.017	.210	.450	.034	.230	.160	.130	.004	.830	.006	.002		
456121	ASTM A36	.021	.043	.013	.240	.420	.014	.180	.100	.130		.990				
456635	ASTM A36															

### ANALISIS MECANICOS Y FISICOS/MECHANICAL AND PHYSICAL PROPERTIES

COLADA HEAT	Norma de Fabricacion Product Especification	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.
364492	ASTM A6/A 6M-94a	55,455	77,783	27							
364523	ASTM A6/A 6M-94a	55,985	78,407	27							
364554	ASTM A6/A 6M-94a	55,640	77,984	27							
456121	ASTM A6/A 6M-94a	61,214	84,253	27							
456635	ASTM A6/A 6M-94a										

COLADA HEAT	Producto Item	Atados por Colada Bundles by Heat
364492	CANAL 6L 12.2KG A36 152.4MM	TFK00032 TFK00033
364523	CANAL 6L 12.2KG A36 152.4MM	TFK00111
364554	CANAL 6L 12.2KG A36 152.4MM	TFK00046 TFK00047 TFK00052
456121	ANG 3X3/8 A36 76.2X9.5MM	DFK00478 DFK00479 DFK00477
456635	ANG 3X3/8 A36 76.2X9.5MM	DFK00491 DFK00492 DFK00493 DFK00494 DFK00495 DFK00496 DFK00499 DFK00500 DFK00501 DFK00502 DFK00503 DFK00504

