

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

MATRIZ:

PLANTA GUADALAJARA

SUCURSAL:

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.

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. **23837**

FECHA  
DATE **07/04/2005**

HORA  
TIME **23:26:02**

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. **455**

No. PLACAS  
LOC. PLATES **694 CT2**

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.
361085	ASTM A36	.009	.041	.021	.160	.330	.025	.180	.120	.070	.002	.680	.001	.001		
361087	ASTM A36	.012	.046	.012	.120	.310	.040	.080	.140	.120	.005	.950	.001	.001		
361706	ASTM A36	.007	.038	.016	.190	.300	.022	.200	.100	.050	.002	.800	.001	.002		

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

COLADA HEAT	Norma de Fabricacion Product Specification	Lim. Elast. Yield Strength (Lb/In <sup>2</sup> )	Esf. Max. Tensile Strength (Lb/In <sup>2</sup> )	Elong. (%)	Dureza Hardness	Estructura Estructure	Inclusiones Cleaness	Tamaño Grano Grain Size	Descarbur.	Doblez	Rec/Oval.
361085	ASTM A6/A 6M-94a	49,266	70,660	27							
361087	ASTM A6/A 6M-94a	52,725	72,760	29							
361706	ASTM A6/A 6M-94a	53,320	75,350	28							

COLADA HEAT	Producto Item	Atados por Colada Bundles by Heat
361085	CANAL 4 8KG A36 101.6MM	DFD00420
361087	CANAL 4 8KG A36 101.6MM	DFD00432 DFD00433 DFD00434 DFD00435
361706	CANAL 4 8KG A36 101.6MM	DFD00421 DFD00422 DFD00423 DFD00424 DFD00425 DFD00426 DFD00427 DFD00428 DFD00429 DFD00430 DFD00431

