

EST 13424

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

MATRIZ:

PLANTA GUADALAJARA

SUCURSAL:

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.

20429

FECHA  
DATE

14/01/2005

HORA  
TIME

10:02:11

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.66-0  
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.66-0  
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.

3362

No.PLACAS  
LOC.PLATES

358 CR6

O/E  
7

E

USUARIO  
USER

TSANCHEZ

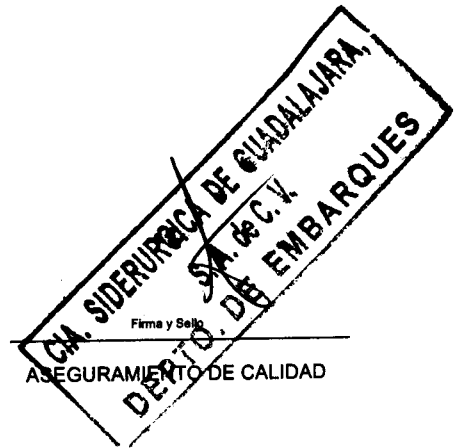
### ANALISIS QUIMICOS/CHEMICAL ANALYSIS

COLADA HEAT	Grado de Acero	%P	%S	%Sn	%C	%Cu	%Mo	%Si	%Ni	%Cr	%V	%Mn	%Nb	%Ti	C.Es	I.G.
360163	ASTM A36	.015	.033	.017	.180	.490	.028	.230	.130	.080	.002	.670	.002	.002		
360170	ASTM A36	.008	.034	.015	.190	.440	.027	.200	.170	.100	.002	.640	.002	.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.
360163	ASTM A8/A 6M-94a	50,262	71,949	27							
360170	ASTM A8/A 6M-94a	50,376	72,150	27							

COLADA HEAT	Producto Item	Atados por Colada Bundles by Heat
360163	SOL 4X1/2 A36 101.6X12.7MM	SFA00459 SFA00460 SFA00461
360170	SOL 4X1/2 A36 101.6X12.7MM	SFA00490



ASEGURAMIENTO DE CALIDAD