

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

SUCURSAL:

MATRIZ:

PLANTA GUADALAJARA

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

AV. LAZARO GARDENAS 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.

## Certificado de Calidad Quality Certificate

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.

No. REMISION PACKING LIST No. 20255  
FECHA DATE 08/01/2005  
HORA TIME 18:18:35  
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. 6248  
No. PLACAS LOC. PLATES 790 CV7  
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.
360290	ASTM A36	.010	.036	.021	.230	.440	.023	.200	.130	.080	.002	.720	.001	.002		
360294	ASTM A36	.010	.022	.023	.180	.560	.037	.180	.150	.090	.002	.630	.001	.001		
360295	ASTM A36	.012	.031	.017	.180	.470	.026	.200	.140	.100	.001	.620	.001	.001		
452593	ASTM A36	.017	.036	.013	.170	.380	.025	.170	.090	.160		.620				

### 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.
360290	ASTM A6/A 6M-94a	55,192	77,734	26							
360294	ASTM A6/A 6M-94a	49,518	71,161	27							
360295	ASTM A6/A 6M-94a	49,332	70,964	27							
452593	ASTM A6/A 6M-94a	48,682	70,152	27							

COLADA HEAT	Producto Item	Atados por Colada Bundles by Heat
360290	ANG 2X1/4 A36 50.8X6.3MM	SFA01559 SFA01560 SFA01573 SFA01574
360294	ANG 2X1/4 A36 50.8X6.3MM	SFA01576 SFA01577 SFA01578
360295	ANG 2X1/4 A36 50.8X6.3MM	SFA01583 SFA01584 SFA01553
452593	ANG 2X1/4 A36 50.8X6.3MM	SFA01744 SFA01745

**CIA. SIDERURGICA DE GUADALAJARA,**  
Firma y Sello

ASEGURAMIENTO DE CALIDAD