

EST 222

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

MATRIZ:

PLANTA GUADALAJARA

SUCURSAL:

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.

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. 28078

FECHA
DATE 19/07/2005

HORA
TIME 10:49:11

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-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. 3096

No.PLACAS
LOC.PLATES 603 CT8

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.
361721	ASTM A36	.017	.032	.019	.240	.370	.024	.300	.110	.100	.003	.980	.001	.006		
361722	ASTM A36	.013	.022	.018	.220	.350	.024	.250	.110	.110	.003	.980	.001	.004		
361723	ASTM A36	.012	.020	.016	.280	.400	.042	.026	.190	.170	.004	.990	.001	.003		
362560	ASTM A36	.011	.030	.021	.250	.390	.015	.260	.100	.080	.003	1.080	.001	.002		
362893	ASTM A36	.011	.044	.014	.160	.400	.033	.200	.120	.100	.002	.660	.009	.002		
362916	ASTM A36	.009	.039	.015	.220	.440	.024	.230	.110	.070	.003	.950	.008	.002		
362928	ASTM A36	.014	.046	.016	.240	.390	.018	.190	.090	.090	.003	.930	.007	.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/Oval.
361721	ASTM A6/A 6M-94a	60,028	84,056	27							
361722	ASTM A6/A 6M-94a	59,130	81,756	27							
361723	ASTM A6/A 6M-94a	66,208	89,603	27							
362560	ASTM A6/A 6M-94a	63,988	87,210	28							
362893	ASTM A6/A 6M-94a	48,892	70,270	27							
362916	ASTM A6/A 6M-94a	58,575	81,165	27							
362928	ASTM A6/A 6M-94a	60,098	83,071	27							

COLADA HEAT	Producto Item	Atados por Colada Bundles by Heat
361721	ANG 3X3/8 A36 76.2X9.5MM	DFD00962 DFD00963 DFD00964 DFD00965 DFD00966 DFD00967 DFD00968 DFD00971
361722	ANG 3X3/8 A36 76.2X9.5MM	DFD00920
361723	ANG 3X3/8 A36 76.2X9.5MM	DFD00945 DFD00946
362560	ANG 4X1/4 A36 101.6X6.3MM	TFG00338 TFG00346
362893	SOL 2X1/2 A36 50.8X12.7MM	SFG00870 SFG00869
362916	ANG 4X1/2 A36 101.6X12.7MM	TFG00837
362928	ANG 4X1/2 A36 101.6X12.7MM	TFG00859

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S.A. de C.V.
DEPTO. DE EMBARQUES