

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

PLANTA GUADALAJARA

SUCURSAI

MATRIZ:

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. 92732

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

Certificado de Calidad Quality Certificate

No. REMISION / PACKING LIST No: 19960 / FECHA DATE: 03/01/2005 / HORA TIME: 10:28:09 / No. CLIENTE / CUSTOMER No.: 28657 / ALMACEN BRANCH: 41827 / R5547001

VENIDOR: PLESA ANAHUAC Y CIAS, S.A. DE C.V. / ENVIADO A: PLESA ANAHUAC Y CIAS, S.A. DE C.V. / CONSIGNATARIO: C. BROKER
 AV. VALLE DE LAS ALAMEDAS N.66-0 / SHIP TO: AV. VALLE DE LAS ALAMEDAS N.66-0 / COL. SAN FRANCISCO CHILPAN TULTITLAN EM CP:54940
 COL. SAN FRANCISCO CHILPAN TULTITLAN EM CP:54940 / MEX / RFC: PAC-040303-UY6
 No. GUIA SHIPMENT No.: 313 / No. PLACAS LOG PLATES: 196 CS1 / OJE: E / USUARIO USER: JACASTILLO
 TRANSPORTE SHIP VIA: 9830 / Transportista Dummy Terrestre

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.
359462	ASTM A36	.020	.022	.014	.250	.450	.030	.260	.120	.180	.002	.730	.001	.002		
359466	ASTM A36	.004	.028	.014	.190	.330	.023	.290	.190	.090	.001	.680	.001	.001		
359701	ASTM A36	.008	.031	.026	.270	.340	.024	.220	.120	.070	.002	.890	.001	.002		
359854	ASTM A36	.014	.028	.012	.220	.330	.027	.280	.100	.090	.002	.750	.001	.002		
359887	ASTM A36	.005	.024	.018	.180	.230	.030	.270	.080	.090	.001	.820	.001	.003		
359888	ASTM A36	.004	.030	.019	.170	.250	.028	.280	.080	.090	.001	.760	.001	.002		
359889	ASTM A36	.005	.034	.026	.220	.270	.027	.210	.080	.080	.001	.690	.001	.001		
359890	ASTM A36	.008	.037	.017	.200	.320	.033	.260	.100	.170	.002	.780	.001	.010		

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 / Structure	Inclusiones / Cleaness	Tamaño Grano / Grain Size	Descarbur.	Doblez	Rec/Ova.
359462	ASTM A6/A 6M-94a	57,478	80,385	26							
359466	ASTM A6/A 6M-94a	51,112	72,950	27							
359701	ASTM A6/A 6M-94a	62,910	86,155	26							
359854	ASTM A6/A 6M-94a	54,875	77,225	26							
359887	ASTM A6/A 6M-94a	53,052	74,904	28							
359888	ASTM A6/A 6M-94a	51,286	72,896	27							
359889	ASTM A6/A 6M-94a	53,765	76,043	26							
359890	ASTM A6/A 6M-94a	53,730	75,072	26							

COLADA HEAT	Producto Item	Atados por Colada / Bundles by Heat
359462	CANAL 4 8KG A36 101.6MM	DEL00340 DEL00341 DEL00342
359466	CANAL 4 8KG A36 101.6MM	DEL00313
359701	ANG 4X1/2 A36 101.6X12.7MM	TEK03268 TEK03269 TEK03246
359854	CANAL 4 8KG A36 101.6MM	DEL00543 DEL00544 DEL00545
359887	CANAL 4 8KG A36 101.6MM	DEL00584 DEL00585
359888	CANAL 4 8KG A36 101.6MM	DEL00574
359889	CANAL 4 8KG A36 101.6MM	DEL00586
359890	CANAL 4 8KG A36 101.6MM	DEL00549 DEL00550

