



PERFILES COMERCIALES SICOSA S.A. DE C.V.
 Calzada Vallejo No. 1361 Local H. Nueva Industrial Vallejo Mexico, D.F. C.P. 07700
 Almacén Matamoros Tel. (868)150-1900 al 29 Fax. (868)150-19-53 y 54

Certificado de Calidad de Pruebas Físicas y Químicas
 (Mill Test Report)

Información del Cliente / Client Information:

LAMINADORA VISTA HERMOSA, S.A DE C.V

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Orden / Order: 50185

Certificado / Certificate: B49558



#	SERIE SERIAL	PRODUCTO PRODUCT	COLADA HEAT	GRADO GRADE	*LE -YS	*UT *TS	PE %EL	LE/UT (YS/TS)	C	Mn	Si	P	S	Cu	Cr	Ni	Mo	Sn	V	Nb	Al	CEQ
1	2201703143033	SOL 20R 3x1/2	000000170572	A36/A529-50	52200	75300	36	0.69	.182	.371	.194	.015	.028	.238	.11	.106	.036	.006	.001	.002	.002	.412
2	2201703143043	SOL 20R 3x1/2	000000170572	A36/A529-50	52200	75300	36	0.69	.182	.371	.194	.015	.028	.238	.11	.106	.036	.006	.001	.002	.002	.412
3	2201703303041	ANG 20R 3x3x1/4	000000170632	A36/A529-50	55700	76800	30	0.73	.188	.573	2	.017	.034	.316	.127	.12	.038	.011	.001	.004	.002	.43
4	2201703303042	ANG 20R 3x3x1/4	000000170632	A36/A529-50	55700	76800	30	0.73	.188	.573	2	.017	.034	.316	.127	.12	.038	.011	.001	.004	.002	.43
5	2201703303043	ANG 20R 3x3x1/4	000000170632	A36/A529-50	55700	76800	30	0.73	.188	.573	2	.017	.034	.316	.127	.12	.038	.011	.001	.004	.002	.43
6	2201703303039	ANG 20R 3x3x1/4	000000170632	A36/A529-50	55700	76800	30	0.73	.188	.573	2	.017	.034	.316	.127	.12	.038	.011	.001	.004	.002	.43
7	220170611042	ANG 20R 4x4x1/4	000000162987	A36/A529-50	58000	78800	30	0.72	.186	.863	.18	.02	.028	.327	.151	.119	.029	.017	.001	.004	.002	.43
8	2201705011063	SOL 20R 4x1/2	000000170926	A36/A529-50	52500	76100	35	0.59	.19	.89	.215	.021	.023	.233	.189	.181	.062	.014	.001	.004	.002	.426
9	2201705011069	SOL 20R 4x1/2	000000170926	A36/A529-50	52500	76100	35	0.59	.19	.89	.215	.021	.023	.233	.189	.181	.062	.014	.001	.004	.002	.452
10	2201706031001	SOL 20R 6x1/4	000000171251	A36/A529-50	58000	79300	34	0.74	.202	.867	.19	.017	.027	.341	.106	.115	.037	.015	.001	.003	.003	.437
11	2201706031001	SOL 20R 6x1/4	000000171251	A36/A529-50	58000	79300	34	0.74	.202	.867	.19	.017	.027	.341	.106	.115	.037	.015	.001	.003	.003	.437
12	2201706121033	SOL 20R 3x3/8	000000171261	A36/A529-50	54700	79800	34	0.72	.181	.86	.196	.017	.034	.32	.133	.13	.033	.012	.001	.002	.002	.42
13	2201706120226	SOL 20R 3x3/8	000000171261	A36/A529-50	54700	79800	34	0.72	.181	.86	.196	.017	.034	.32	.133	.13	.033	.012	.001	.002	.002	.42
14	2201706131019	SOL 20R 3x1/4	000000171314	A36/A529-50	53700	76800	31	0.7	.174	.881	.186	.014	.024	.327	.102	.1	.025	.013	.001	.003	.002	.455
15	2201706131020	SOL 20R 3x1/4	000000171315	A36/A529-50	57200	77700	33	0.74	.175	.851	.151	.013	.025	.3	.086	.099	.023	.013	.001	.003	.002	.406
16	2201706131021	SOL 20R 3x1/4	000000171315	A36/A529-50	57200	77700	33	0.74	.175	.851	.151	.013	.025	.3	.086	.099	.023	.013	.001	.003	.002	.391
17	2201706131022	SOL 20R 3x1/4	000000171315	A36/A529-50	57200	77700	33	0.74	.175	.851	.151	.013	.025	.3	.086	.099	.023	.013	.001	.003	.002	.391

*Las unidades expresadas en L.E. y U.T son en PSI. La composición química esta expresada en % en peso.
 *The units expressed in L.E and U.T are in PSI. The chemical composition is expressed in % in weight.

Certificamos que el producto aquí descrito, cumple y ha sido fabricado, muestreado, probado e inspeccionado de acuerdo con los requisitos aplicables de la especificación:
 2013: ASME SA36/ASME SA-6/SA-6M/A36;
 2014: ASTM A6/ A6 M-13/A529 / A529M; ASTM A370 - 12a

We certify that the product above mentioned accomplishes and has been manufactured, sampled, tested and inspected in accordance with applicable requirements of specifications:
 2013: ASME SA36/ASME SA-6/SA-6M/A36;
 2014: ASTM A6/ A6 M-13/A529 / A529M; ASTM A370 - 12a

Gerente de Aseguramiento de Calidad

En SICOSA, SA DE CV nos comprometemos a satisfacer las expectativas y requerimientos de nuestros clientes. Mediante un sistema de Gestión de Calidad, la mejora continua de nuestros productos, el uso eficiente de los recursos, y la participación individual y de equipo de todo su personal.