

**PERFILES COMERCIALES SIGOSA 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 at 29 Fax. (868)150-19-53 y 54

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

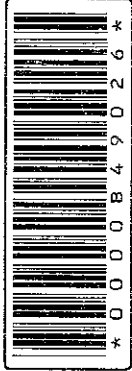
Información del Cliente / Client Information

LAMINADORA VISTA HERMOSA, S.A DE C.V

Fecha / Date: 08/06/2017 14:55 PM  
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Orden / Order: 49149

Certificado / Certificate: B49026



#	SERIE	PRODUCTO	COLADA	GRADO	*LE	*UT	PE	LE/UT	C	Mn	Si	P	S	Cu	Cr	Ni	Mo	Sn	V	Nb	Al	CEQ	
#	SERIAL	PRODUCT	HEAT	GRADE	*YS	*TS	%EL	(YS/TS)															
1	2201705181028	SOL 10x1/2 20R	000000162234	A529-55	59000	81100	29	0.73	.175	.872	.195	.026	.035	.384	.181	.121	.029	.015	.001	.003	.003	.003	.429
2	2201705181029	SOL 10x1/2 20R	000000162234	A529-55	59000	81100	29	0.73	.175	.872	.195	.026	.035	.384	.181	.121	.029	.015	.001	.003	.003	.003	.429
3	2201705181030	SOL 10x1/2 20R	000000162234	A529-55	59000	81100	29	0.73	.175	.872	.195	.026	.035	.384	.181	.121	.029	.015	.001	.003	.003	.003	.429
4	2201705181023	SOL 10x1/2 20R	000000162234	A529-55	59000	81100	29	0.73	.175	.872	.195	.026	.035	.384	.181	.121	.029	.015	.001	.003	.003	.003	.429
5	2201705181006	SOL 10x1/2 20R	000000162234	A529-55	59000	81100	29	0.73	.175	.872	.195	.026	.035	.384	.181	.121	.029	.015	.001	.003	.003	.003	.429
6	2201705262009	SOL 8x0.25 20R	000000170737	A36/A529-50	54000	75200	30	0.72	.186	.865	.182	.019	.032	.306	.13	.116	.033	.015	.001	.003	.002	.002	.421
7	2201705262018	SOL 8x0.25 20R	000000170737	A36/A529-50	54000	75200	30	0.72	.186	.865	.182	.019	.032	.306	.13	.116	.033	.015	.001	.003	.002	.002	.421
8	2201705262017	SOL 8x0.25 20R	000000170737	A36/A529-50	54000	75200	30	0.72	.186	.865	.182	.019	.032	.306	.13	.116	.033	.015	.001	.003	.002	.002	.421
9	2201705262004	SOL 8x0.25 20R	000000170737	A36/A529-50	54000	75200	30	0.72	.186	.865	.182	.019	.032	.306	.13	.116	.033	.015	.001	.003	.002	.002	.421
10	2201705262003	SOL 8x0.25 20R	000000170737	A36/A529-50	54000	75200	30	0.72	.186	.865	.182	.019	.032	.306	.13	.116	.033	.015	.001	.003	.002	.002	.421
11	2201705262025	SOL 8x0.25 20R	000000170737	A36/A529-50	54000	75200	30	0.72	.186	.865	.182	.019	.032	.306	.13	.116	.033	.015	.001	.003	.002	.002	.421
12	2201705262015	SOL 8x0.25 20R	000000170737	A36/A529-50	54000	75200	30	0.72	.186	.865	.182	.019	.032	.306	.13	.116	.033	.015	.001	.003	.002	.002	.421
13	2201705262016	SOL 8x0.25 20R	000000170737	A36/A529-50	54000	75200	30	0.72	.186	.865	.182	.019	.032	.306	.13	.116	.033	.015	.001	.003	.002	.002	.421
14	1201705172002	ANG 20R 1x1x1/8	000000171133	A36/A529-50	59900	79600	32	0.75	.185	.874	.163	.02	.033	.436	.14	.13	.032	.017	.001	.003	.001	.001	.43
15	1201705171014	ANG 20R 1x1x1/8	000000171133	A36/A529-50	59900	79600	32	0.75	.185	.874	.163	.02	.033	.436	.14	.13	.032	.017	.001	.003	.001	.001	.43
16	1201705171018	ANG 20R 1x1x1/8	000000171133	A36/A529-50	59900	79600	32	0.75	.185	.874	.163	.02	.033	.436	.14	.13	.032	.017	.001	.003	.001	.001	.43
17	1201705171017	ANG 20R 1x1x1/8	000000171133	A36/A529-50	59900	79600	32	0.75	.185	.874	.163	.02	.033	.436	.14	.13	.032	.017	.001	.003	.001	.001	.43
18	1201705171015	ANG 20R 1x1x1/8	000000171133	A36/A529-50	59900	79600	32	0.75	.185	.874	.163	.02	.033	.436	.14	.13	.032	.017	.001	.003	.001	.001	.43

\*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

*[Signature]*  
 Gerente de Aseguramiento de Calidad

En SIGOSA, 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.