

# PERFILES COMERCIALES SIGOSA S.A. DE C.V.

Carretera Calzada Vallejo No. 1361 Local H. Nueva Industrial Vallejo Mexico, D.F. C.P. 07700  
 Almacén Matamoros Tel. (868)150-1900 al 29 Fax (668)150-19-53 y 54

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

### Información del Cliente / Client Information :

PLESA ANAHUAC Y CIAS, S.A. DE C.V.

Fecha / Date: 23/08/2019 18:14 PM

Fecha Impresión / Print Date: 24/08/2019 09:16 AM

Orden / Order: 60857

Certificado / Certificate: B61452



#	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	2201901251036	ANG 3 x 1/4 20ft	000000183324	A36/A529-50	52300	72100	31	0.73	.196	.87	.209	.018	.025	.317	.13	.097	.028	.017	.001	.004	.002	.435
2	2201901251038	ANG 3 x 1/4 20ft	000000183324	A36/A529-50	52300	72100	31	0.73	.196	.87	.209	.018	.025	.317	.13	.097	.028	.017	.001	.004	.002	.435
3	2201901251039	ANG 3 x 1/4 20ft	000000183324	A36/A529-50	52300	72100	31	0.73	.196	.87	.209	.018	.025	.317	.13	.097	.028	.017	.001	.004	.002	.435
4	2201901251085	ANG 3 x 1/4 20ft	000000183420	A36/A529-50	50100	71300	30	0.7	.19	.866	.214	.013	.029	.268	.086	.095	.034	.012	.001	.003	.001	.418
5	2201901251088	ANG 3 x 1/4 20ft	000000183420	A36/A529-50	50100	71300	30	0.7	.19	.866	.214	.013	.029	.268	.086	.095	.034	.012	.001	.003	.001	.418
6	2201901252001	ANG 3 x 1/4 20ft	000000183420	A36/A529-50	50100	71300	30	0.7	.19	.866	.214	.013	.029	.268	.086	.095	.034	.012	.001	.003	.001	.418
7	2201901253054	ANG 3 x 1/4 20ft	000000190053	A36/A529-50	51200	74600	30	0.69	.192	.898	.201	.01	.029	.299	.084	.12	.028	.014	.001	.003	.002	.426
8	2201905141023	ANG 3 x 1/4 20ft	000000191190	A36/A529-50	52800	73700	34	0.72	.192	.889	.217	.019	.029	.383	.122	.095	.022	.022	.001	.002	.002	.437
9	2201907061009	ANG 3 x 1/4 20ft	000000191504	A36/A529-50	50700	70800	31	0.72	.204	.872	.208	.014	.032	.357	.106	.093	.028	.016	.001	.003	.002	.441
10	2201907061010	ANG 3 x 1/4 20ft	000000191504	A36/A529-50	50700	70800	31	0.72	.204	.872	.208	.014	.032	.357	.106	.093	.028	.016	.001	.003	.002	.441
11	2201906193028	SOL 6 x 3/8 20ft	000000191631	A36/A529-50	51600	72800	33	0.71	.195	.877	.19	.017	.022	.338	.153	.124	.025	.013	.001	.003	.003	.439
12	2201906193026	SOL 6 x 3/8 20ft	000000191631	A36/A529-50	51600	72800	33	0.71	.195	.877	.19	.017	.022	.338	.153	.124	.025	.013	.001	.003	.003	.439
13	2201907113050	SOL 4 x 3/8 20ft	000000191862	A36/A529G50	53400	79400	32	0.67	.192	.88	.178	.01	.026	.395	.093	.111	.025	.018	.001	.001	.002	.426
14	2201907113048	SOL 4 x 3/8 20ft	000000191861	A36/A529G50	53200	77600	35	0.69	.207	.855	.184	.013	.027	.382	.116	.117	.026	.017	.001	.002	.002	.442
15	2201908081021	SOL 3 x 3/8 20ft	000000191905	A36/A529G50	55300	77500	32	0.71	.183	.902	.189	.014	.028	.37	.129	.115	.03	.015	.001	.005	.002	.429
16	2201908081022	SOL 3 x 3/8 20ft	000000191905	A36/A529G50	55300	77500	32	0.71	.183	.902	.189	.014	.028	.37	.129	.115	.03	.015	.001	.005	.002	.429
17	1201908223005	SOL 2 x 1/4 20ft	000000192068	A36/A529-50	53100	74500	30	0.71	.177	.878	.234	.024	.032	.463	.174	.105	.024	.018	.001	.005	.001	.44
18	1201908223006	SOL 2 x 1/4 20ft	000000192068	A36/A529-50	53100	74500	30	0.71	.177	.878	.234	.024	.032	.463	.174	.105	.024	.018	.001	.005	.001	.44
19	1201908212001	SOL 2 x 3/8 20ft	000000192239	A36/A529G50	56500	74600	33	0.76	.177	.879	.196	.021	.024	.445	.146	.093	.021	.017	.001	.006	.002	.426
20	1201908212002	SOL 2 x 3/8 20ft	000000192239	A36/A529G50	56500	74600	33	0.76	.177	.879	.196	.021	.024	.445	.146	.093	.021	.017	.001	.006	.002	.426

\*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:  
 ASTM A6/ A6 M-13 a (2014); A36; A529 / A529M;  
 ASME SA-6/SA-6M; ASTM A370 - 12a (2014); ASME SA36.

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.