



# 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 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 :

PLESA ANAHUAC Y CIAS SA DE CV

Fecha / Date: 24/11/2018 14:52 PM

Fecha Impresión / Print Date: 24/11/2018 15:24 PM

Orden / Order: 58038

Certificado / Certificate: B57900



#	SERIE	PRODUCTO	COLADA	GRADO	*LE	*UT	PE	LE/UT	C	Mn	Si	P	S	Cu	Cr	Ni	Mo	Sn	V	Nb	Al	Cb	CEQ
#	SERIAL	PRODUCT	HEAT	GRADE	*YS	*TS	%EL	(YS/TS)															
1	FG481014	ANG 20ft 3x3x1/4	000000161175	A36/A529-50	54700	76700	29	0.71	.182	.892	.169	.019	.023	.196	.082	.063	.016	.009	.001	.001	.002		.396
2	FG481010	ANG 20ft 3x3x1/4	000000161175	A36/A529-50	54700	76700	29	0.71	.182	.892	.169	.019	.023	.196	.082	.063	.016	.009	.001	.001	.002		.396
3	FG481270	ANG 20ft 3x3x1/4	0000161282RB	A36/A529-50	50200	70500	28	0.71	.194	.898	.197	.015	.024	.158	.07	.071	.016	.001	.001	.005	.002		.409
4	FG481281	ANG 20ft 3x3x1/4	0000161282RB	A36/A529-50	50200	70500	28	0.71	.194	.898	.197	.015	.024	.158	.07	.071	.016	.001	.001	.005	.002		.409
5	FG481276	ANG 20ft 3x3x1/4	0000161282RB	A36/A529-50	50200	70500	28	0.71	.194	.898	.197	.015	.024	.158	.07	.071	.016	.001	.001	.005	.002		.409
6	FG481205	ANG 20ft 3x3x1/4	0000161281RB	A36/A529-50	53027	74200	33	0.71	.187	.865	.171	.014	.023	.203	.057	.056	.016	.001	.001	.004	.002		.392
7	FG481211	ANG 20ft 3x3x1/4	0000161281RB	A36/A529-50	53027	74200	33	0.71	.187	.865	.171	.014	.023	.203	.057	.056	.016	.001	.001	.004	.002		.392
8	FG481256	ANG 20ft 3x3x1/4	0000161281RB	A36/A529-50	53027	74200	33	0.71	.187	.865	.171	.014	.023	.203	.057	.056	.016	.001	.001	.004	.002		.392
9	FG481465	ANG 20ft 3x3x1/4	000000161558	A36/A529-50	51400	74900	23	0.69	.194	.871	.158	.018	.022	.252	.158	.138	.039	.01	.001	.004	.003		.431
10	FG481112	ANG 20ft 3x3x1/4	000000161673	A36/A529-50	50300	74500	32	0.68	.181	.86	.203	.015	.029	.259	.104	.118	.027	.011	.001	.004	.003	.007	.41
11	FG481117	ANG 20ft 3x3x1/4	000000161673	A36/A529-50	50300	74500	32	0.68	.181	.86	.203	.015	.029	.259	.104	.118	.027	.011	.001	.004	.003	.007	.41
12	FG481147	ANG 20ft 3x3x1/4	000000161678	A36/A529-50	51800	74100	38	0.7	.182	.865	.17	.023	.027	.29	.184	.115	.027	.012	.001	.002	.002	.006	.424
13	FG481148	ANG 20ft 3x3x1/4	000000161678	A36/A529-50	51800	74100	38	0.7	.182	.865	.17	.023	.027	.29	.184	.115	.027	.012	.001	.002	.002	.006	.424
14	FG621574	ANG 20ft 3x3x1/4	000000182559	A36/A529-50	53100	74200	30	0.72	.198	.902	.229	.018	.032	.343	.167	.116	.032	.011	.001	.003	.002		.457
15	FG621579	ANG 20ft 3x3x1/4	000000182559	A36/A529-50	53100	74200	30	0.72	.198	.902	.229	.018	.032	.343	.167	.116	.032	.011	.001	.003	.002		.457
16	FG621567	ANG 20ft 3x3x1/4	000000182559	A36/A529-50	53100	74200	30	0.72	.198	.902	.229	.018	.032	.343	.167	.116	.032	.011	.001	.003	.002		.457
17	FG621568	ANG 20ft 3x3x1/4	000000182559	A36/A529-50	53100	74200	30	0.72	.198	.902	.229	.018	.032	.343	.167	.116	.032	.011	.001	.003	.002		.457
18	FG621570	ANG 20ft 3x3x1/4	000000182559	A36/A529-50	53100	74200	30	0.72	.198	.902	.229	.018	.032	.343	.167	.116	.032	.011	.001	.003	.002		.457
19	FG621572	ANG 20ft 3x3x1/4	000000182559	A36/A529-50	53100	74200	30	0.72	.198	.902	.229	.018	.032	.343	.167	.116	.032	.011	.001	.003	.002		.457
20	FG621630	ANG 20ft 3x3x1/4	000000182559	A36/A529-50	54200	73200	31	0.74	.198	.902	.229	.018	.032	.343	.167	.116	.032	.011	.001	.003	.002		.457
21	FG621629	ANG 20ft 3x3x1/4	000000182559	A36/A529-50	54200	73200	31	0.74	.198	.902	.229	.018	.032	.343	.167	.116	.032	.011	.001	.003	.002		.457

\*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.

FOR-CAL-CAL-001 REV. 4 OCTUBRE 2014.



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#	SERIAL	PRODUCT	HEAT	GRADE	*YS	*TS	%EL	(YS/TS)																
22	FG621633	ANG 20R 3x3x1/4	000000182559	A36/A529-50	54200	73200	31	0.74	.198	.902	.229	.018	.032	.343	.167	.116	.032	.011	.001	.003	.002			.457
23	FG621559	ANG 20R 3x3x1/4	000000182558	A36/A529-50	52100	73200	29	0.71	.181	.87	.224	.016	.031	.318	.133	.115	.033	.011	.001	.002	.003			.426
24	FG621549	ANG 20R 3x3x1/4	000000182558	A36/A529-50	52100	73200	29	0.71	.181	.87	.224	.016	.031	.318	.133	.115	.033	.011	.001	.002	.003			.426
25	FG621553	ANG 20R 3x3x1/4	000000182558	A36/A529-50	52100	73200	29	0.71	.181	.87	.224	.016	.031	.318	.133	.115	.033	.011	.001	.002	.003			.426

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