



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

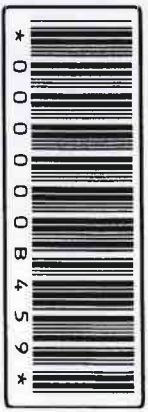
Certificado de Calidad de Pruebas Físicas y Químicas
 (Mill Test Report)

Información del Cliente / Client Information : Orden / Order: 465 Certificado / Certificate: B459

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

Fecha / Date: 11/08/2020 18:06 PM

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SERIE SERIAL	PRODUCTO PRODUCT	COLADA HEAT	GRADO GRADE	*LE *YS	*UT *TS	PE %EL (YS/TS)	LE/UT C	Min	Si	P	S	Cu	Cr	Ni	Mo	Sn	V	Nb	Al	CEQ	
2201909141018	ANG 2 1/2 x 3/16 20#	000000192321	A36/A529-50	52400	71500	35	0.73	.18	.886	.179	.014	.026	.441	.105	.122	.031	.017	.001	.006	.002	.422
2201909141020	ANG 2 1/2 x 3/16 20#	000000192321	A36/A529-50	52400	71500	35	0.73	.18	.886	.179	.014	.026	.441	.105	.122	.031	.017	.001	.006	.002	.422
2201910021056	ANG 4 x 3/8 20#	000000192562	A36/A529-50	52600	75600	32	0.7	.189	.878	.203	.015	.03	.42	.103	.094	.02	.014	.001	.003	.002	.428
2201910021062	ANG 4 x 3/8 20#	000000192562	A36/A529-50	52600	75600	32	0.7	.189	.878	.203	.015	.03	.42	.103	.094	.02	.014	.001	.003	.002	.428
2201910021065	ANG 4 x 3/8 20#	000000192562	A36/A529-50	52600	75600	32	0.7	.189	.878	.203	.015	.03	.42	.103	.094	.02	.014	.001	.003	.002	.428
2201910021058	ANG 4 x 3/8 20#	000000192562	A36/A529-50	52600	75600	32	0.7	.189	.878	.203	.015	.03	.42	.103	.094	.02	.014	.001	.003	.002	.428
2201910021068	ANG 4 x 3/8 20#	000000192562	A36/A529-50	52600	75600	32	0.7	.189	.878	.203	.015	.03	.42	.103	.094	.02	.014	.001	.003	.002	.428
2201910021063	ANG 4 x 3/8 20#	000000192562	A36/A529-50	52600	75600	32	0.7	.189	.878	.203	.015	.03	.42	.103	.094	.02	.014	.001	.003	.002	.428
2201910021064	ANG 4 x 3/8 20#	000000192562	A36/A529-50	52600	75600	32	0.7	.189	.878	.203	.015	.03	.42	.103	.094	.02	.014	.001	.003	.002	.428
1201905031036	SOL 1 1/2 x 3/8 20#	000000191212	A36/A529-50	51700	74100	33	0.7	.187	.868	.2	.015	.025	.348	.101	.097	.027	.013	.001	.002	.001	.421
2201911231051	ANG 4 x 3/8 20#	000000193078	A36/A529-50	51100	74500	30	0.69	.196	.873	.228	.018	.033	.445	.176	.116	.035	.016	.001	.006	.002	.459
2201911231056	ANG 4 x 3/8 20#	000000193078	A36/A529-50	51100	74500	30	0.69	.196	.873	.228	.018	.033	.445	.176	.116	.035	.016	.001	.006	.002	.459
2201911231053	ANG 4 x 3/8 20#	000000193078	A36/A529-50	51100	74500	30	0.69	.196	.873	.228	.018	.033	.445	.176	.116	.035	.016	.001	.006	.002	.459
2201911231054	ANG 4 x 3/8 20#	000000193078	A36/A529-50	51100	74500	30	0.69	.196	.873	.228	.018	.033	.445	.176	.116	.035	.016	.001	.006	.002	.459
2202001061016	ANG 6 x 3/8 20#	000000192846	A36/A529-50	53800	75900	32	0.71	.185	.863	.205	.013	.028	.432	.113	.143	.029	.017	.001	.003	.002	.43
1202002151007	SOL 2 x 3/8 20#	000000200216	A36/A529-50	52100	75000	32	0.69	.17	.845	.192	.017	.031	.385	.113	.101	.028	.014	.001	.004	.002	.404
1202002151008	SOL 2 x 3/8 20#	000000200216	A36/A529-50	52100	75000	32	0.69	.17	.845	.192	.017	.031	.385	.113	.101	.028	.014	.001	.004	.002	.404
1202002151012	SOL 2 x 3/8 20#	000000200216	A36/A529-50	52100	75000	32	0.69	.17	.845	.192	.017	.031	.385	.113	.101	.028	.014	.001	.004	.002	.404
1202002151014	SOL 2 x 3/8 20#	000000200216	A36/A529-50	52100	75000	32	0.69	.17	.845	.192	.017	.031	.385	.113	.101	.028	.014	.001	.004	.002	.404
1202002151006	SOL 2 x 3/8 20#	000000200216	A36/A529-50	52100	75000	32	0.69	.17	.845	.192	.017	.031	.385	.113	.101	.028	.014	.001	.004	.002	.404
2202003253061	ANG 3 x 3/8 40#	000000200641	A36/A529-50	52800	75000	30	0.7	.186	.887	.18	.023	.038	.354	.166	.145	.036	.011	.001	.002	.002	.438

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 nuestro 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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SERIE	PRODUCTO	COLADA	GRADO	*LE	*UT	PE	LE/UT	C	Mn	SI	P	S	Cu	Cr	Ni	Mo	Sn	V	Nb	Al	CEQ
1	SERIAL	HEAT	GRADE	YS	TS	%EL	(YS/TS)														
2	2202005121032	ANG 2 1/2 x 1/4 20th	A36/A529-50	53200	76100	30	0.7	.187	.866	.163	.017	.029	.327	.106	.176	.024	.012	.001	.002	.001	.418

Las unidades expresadas en L.E. y U.T son en PSL. La composición química esta expresada en % en peso.
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ASME SA-6/SA-6M; ASTM A370 - 12a (2014); ASME SA36.

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