



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 :

ACEROMEX SA DE CV

Orden / Order: 46171

Certificado / Certificate: B46054

Fecha / Date: 10/01/2017 15:03 PM
Fecha Impresión / Print Date: 10/01/2017 16:00 PM



#	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	2201610301067	ANG 20R 3x3x3/8	000000162612	A36/A529-50	52400	75500	31	0.69	.189	.904	.201	.024	.02	.422	.189	.096	.031	.012	.002	.005	.003	.452
2	2201610301049	ANG 20R 3x3x3/8	000000162612	A36/A529-50	52400	75500	31	0.69	.189	.904	.201	.024	.02	.422	.189	.096	.031	.012	.002	.005	.003	.452
3	2201610301057	ANG 20R 3x3x3/8	000000162612	A36/A529-50	52400	75500	31	0.69	.189	.904	.201	.024	.02	.422	.189	.096	.031	.012	.002	.005	.003	.452
4	2201611223096	ANG 20R 4x4x3/8	000000162820	A36/A529-50	52600	76700	36	0.69	.198	.863	.175	.02	.026	.284	.156	.1	.024	.011	.001	.001	.002	.433
5	2201611223100	ANG 20R 4x4x3/8	000000162820	A36/A529-50	52600	76700	36	0.69	.198	.863	.175	.02	.026	.284	.156	.1	.024	.011	.001	.001	.002	.433
6	2201611231004	ANG 20R 4x4x3/8	000000162820	A36/A529-50	52600	76700	36	0.69	.198	.863	.175	.02	.026	.284	.156	.1	.024	.011	.001	.001	.002	.433
7	2201611231006	ANG 20R 4x4x3/8	000000162820	A36/A529-50	52600	76700	36	0.69	.198	.863	.175	.02	.026	.284	.156	.1	.024	.011	.001	.001	.002	.433
8	2201611223058	ANG 20R 4x4x3/8	000000162820	A36/A529-50	52600	76700	36	0.69	.198	.863	.175	.02	.026	.284	.156	.1	.024	.011	.001	.001	.002	.433
9	2201612153027	ANG 20R 2.5x2.5x3/16	000000163135	A36/A529-50	52300	74500	32	0.7	.2	.894	.183	.021	.028	.498	.14	.166	.032	.035	.001	.004	.002	.453
10	2201612161014	ANG 20R 2.5x2.5x3/16	000000163136	A36/A529-50	57200	76400	30	0.75	.192	.889	.188	.021	.028	.498	.14	.166	.032	.035	.001	.004	.002	.45
11	2201612161012	ANG 20R 2.5x2.5x3/16	000000163136	A36/A529-50	57200	76400	30	0.75	.192	.889	.188	.021	.028	.498	.14	.166	.032	.035	.001	.004	.002	.45
12	2201612161035	ANG 20R 2.5x2.5x3/16	000000163136	A36/A529-50	57200	76400	30	0.75	.192	.889	.188	.021	.028	.498	.14	.166	.032	.035	.001	.004	.002	.45
13	2201612161037	ANG 20R 2.5x2.5x3/16	000000163136	A36/A529-50	57200	76400	30	0.75	.192	.889	.188	.021	.028	.498	.14	.166	.032	.035	.001	.004	.002	.45
14	2201612161030	ANG 20R 2.5x2.5x3/16	000000163136	A36/A529-50	57200	76400	30	0.75	.192	.889	.188	.021	.028	.498	.14	.166	.032	.035	.001	.004	.002	.45
15	2201612161028	ANG 20R 2.5x2.5x3/16	000000163136	A36/A529-50	57200	76400	30	0.75	.192	.889	.188	.021	.028	.498	.14	.166	.032	.035	.001	.004	.002	.45
16	2201612161032	ANG 20R 2.5x2.5x3/16	000000163136	A36/A529-50	57200	76400	30	0.75	.192	.889	.188	.021	.028	.498	.14	.166	.032	.035	.001	.004	.002	.45
17	2201612161022	ANG 20R 2.5x2.5x3/16	000000163136	A36/A529-50	57200	76400	30	0.75	.192	.889	.188	.021	.028	.498	.14	.166	.032	.035	.001	.004	.002	.45

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

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.