



EXCELENCIA EN CALIDAD

Aceria Ramos Arizpe
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CERTIFICADO DE CALIDAD / CERTIFICATE OF TEST
 AND ANALYSIS

No. Certificado / Certificate No:	186726 - 22932042
Fecha / Date:	06/11/2020

Hecho en México / Made in Mexico

PROPIEDADES MECANICAS / MECHANICAL PROPERTIES

Colada / Heat	Secuencia / Sequence	Clave / Code	Producto / Description of Goods	Calibre / Diameter	Cantidad / Bundle	RT / kg/m ² AVG	TS / PSI AVG	% Elong / AVG	LF / kg/m ² AVG	YS / PSI AVG	P. Doblez / Bend Test
45886	9263	60286	ANGULO L1 1/4" x 1/4" x 1/4"	1 1/4" x 1 1/4" x 1/4"	2	42.2	60079.0	22.5	26.2	37372.2	Cumple / Successfully
45888	9258	60285	ANGULO L1 1/4" x 1/4" x 3/16" A-36 P 6.10m 1.1T	1 1/4" x 1 1/4" x 3/16"	4	46.4	66058.5	30.9	34.0	48394.8	Cumple / Successfully
45882	9293	60281	ANGULO L1 1" x 1" x 1/8" A-36 P 6.10m 1.1T	1" x 1" x 1/8"	1	53.7	76543.1	30.1	42.5	60497.4	Cumple / Successfully
45921	9299	60281	ANGULO L1 1" x 1" x 1/8" A-36 P 6.10m 1.1T	1" x 1" x 1/8"	8	53.4	76082.1	29.3	41.3	58789.8	Cumple / Successfully
45921	9300	60281	ANGULO L1 1" x 1" x 1/8" A-36 P 6.10m 1.1T	1" x 1" x 1/8"	1	53.6	76395.1	31.0	41.7	59418.7	Cumple / Successfully
45952	50658	60347	ANGULO L1 2 1/2" x 2 1/2" x 1/4" A36/529-50 12.20m 4.0T	2 1/2" x 2 1/2" x 1/4"	1	54.6	77737.0	34.5	43.4	61882.0	Cumple / Successfully
45666	50882	22276	ANGULO L1 2 1/2" x 2 1/2" x 5/16" A36/529-50 6.10m 2.0T	2 1/2" x 2 1/2" x 5/16"	1	52.2	74357.4	32.8	41.7	59418.7	Cumple / Successfully
44921	16255	63047	ANGULO L1 3/4" x 3/4" x 1/8" A- 36 P 6.10m 1.1T	3/4" x 3/4" x 1/8"	1	49.7	70787.1	30.8	32.4	46246.0	Cumple / Successfully
44923	16254	63047	ANGULO L1 3/4" x 3/4" x 1/8" A- 36 P 6.10m 1.1T	3/4" x 3/4" x 1/8"	1	46.3	66005.8	32.3	26.2	37386.4	Cumple / Successfully

OTROS DATOS ADICIONALES / ADDITIONAL INFORMATION

Acero fundido y colado en: México / Steel melted and poured in Mexico

Certificamos que este material ha sido producido, inspeccionado y probado de acuerdo a las normas de fabricación del acero aplicables a la ASTM A36-2008, A529-2005 (re aprobada el 2009), A572-2012 y A992-2011 y a las normas dimensionales NMX B252, ASTM A6/AGM-2012 / We certify that this material has been produced, inspected and tested according to standards applicable steelmaking to ASTM A36-2008, A529-2005 (Reapproved 2009), A572-2012 y A992-2011, and the dimensional standards NMX B252, ASTM A6/AGM-2012.



JUAN ALEJANDRO GALVAN GARCIA
 Gerente de Aseguramiento de Calidad / Quality Assurance Manager