



EXCELENCIA EN CALIDAD

Acería Ramos Arizpe

CARRETERA MONCLOVA KM 4 NUMERO 2125
TRAMO SANTA CRUZ OJO CALIENTE
C.P./ZIP RAMOS ARIZPE, COAHUILA
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CERTIFICADO DE CALIDAD / CERTIFICATE OF TEST AND ANALYSIS

Table with 2 columns: Field (No. Certificado / Certificate No., Fecha / Date) and Value (169132 - 22570032, 18/03/2020)

Hecho en México / Made in Mexico

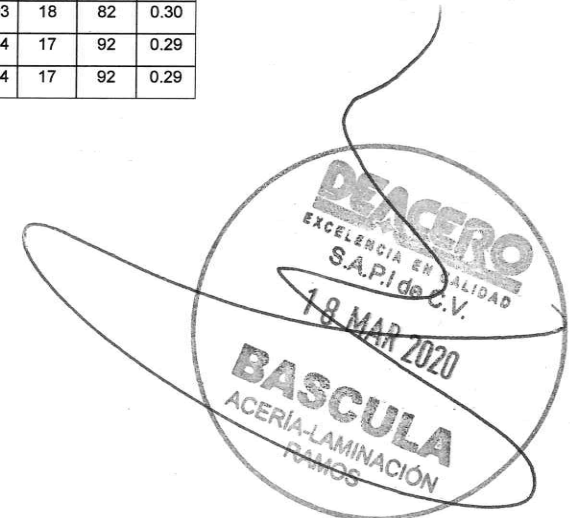
Table with 3 main sections: DATOS DEL CLIENTE / SOLD TO, CLIENTE CONSIGNADO / SHIP TO, and DATOS DEL EMBARQUE / SHIPPING INFORMATION. Includes fields for customer name, address, city, state, phone, and order numbers.

COMPOSICION QUIMICA / CHEMICAL COMPOSITION (% PESO / WEIGHT)

Table with 19 columns: Colada / Heat, Secuencia / Sequence, Clave / Code, Producto / Description of Goods, and various chemical elements (% C, % Mn, % Si, % P, % S, % Cu, % Cr, % Ni, % Mo, % Sn, % Ti, % V, PPM Nb, PPM N, CE) with their respective average values.

PROPIEDADES MECANICAS / MECHANICAL PROPERTIES

Table with 13 columns: Colada / Heat, Secuencia / Sequence, Clave / Code, Producto / Description of Goods, Calibre / Diameter, Cantidad / Bundle, RT kg/mm², TS PSI, % Elong / Elong, LF kg/mm², YS PSI, and P. Doblez / Bend Test. Includes results for various heat treatments.



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/A6M-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/A6M-2012.



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