



**EXCELENCIA EN CALIDAD**

**Acería Ramos Arizpe**  
 Carretera a Monclova Km 4 #2125 Tramo Santa Cruz-Ojo Caliente  
 C.P./ZIP 25900 RAMOS ARIZPE, COAHUILA  
 Teléfono (+52) 01 818 368 1111  
 MX 800 831 5700, USA 1800 332 2376,  
 customersdes@deacero.com

**/ CERTIFICATE OF TEST AND ANALYSIS**

No. Certificado / 35 - 25789924 - 22  
 Certificate No:  
 Fecha / Date: 30/05/2025

Hecho en México / Made in Mexico

DATOS DEL CLIENTE / SOLD TO		CLIENTE CONSIGNADO / SHIP TO	
Cliente / Customer: SUPERIOR SUPPLY AND STEEL		Cliente / Customer: BEAUMONT	
Dirección / Address: 318 NORTH CITIES SERVICE HWY		Dirección / Address: 4855 FANNETT ROAD	
Ciudad / City: SULPHUR	Estado / State: LA	Ciudad / City: BEAUMONT	Estado / State: TX
Teléfono / Phone: 337 625 2300	País / Country: USA C.P./ZIP 70663		
Correo Electrónico / eMail: clabaube@supstl.com			
DATOS DEL EMBARQUE / SHIPPING INFORMATION			
Núm. Viaje / Travel No: 35		Núm. Factura / Invoice No: ZH38	
		Pedido / Customer Order No: 25789924	
		Núm. Plan / Shipping Plan: 35	
		Fecha Embarque / Date: 30/05/2025	
		Orden de Compra / Purchase Order: P0255288-1	

COMPOSICIÓN QUÍMICA / CHEMICAL COMPOSITION (% PESO / WEIGHT)																		
Cola da / Heat	Secuencia / Sequence	Clave / Code	Producto / Description of Goods	% C	% Mn	% Si	% P	% S	% Cu	% Cr	% Ni	% Mo	% Sn	% Ti	% V	% Nb	% N	CE
81336	45728	60621	ANGLE 2" x 2" x 1/4" A36/529-50 20' 2.0T	AVG	0.23	0.18	0.010	0.004	0.23	0.126	0.077	0.017	0.012	0.000	0.004	0.000	0.008	0.376
80555	89748	79692	CHANNEL 8" x 11.5 A36/572-50 20' 2.0T	0.21	0.91	0.19	0.007	0.008	0.17	0.094	0.063	0.015	0.009	0.009	0.011	0.010	0.008	0.380

PROPIEDADES MECÁNICAS / MECHANICAL PROPERTIES													
Cola da / Heat	Secuencia / Sequence	Clave / Code	Producto / Description of Goods	Calibre / Diameter	Cantidad / Bundle	RT	TS	% Elong	LF	YS	P. Doblez / Bend Test		
						kgf/mm <sup>2</sup>	MPa	AVG	kgf/mm <sup>2</sup>	MPa		Cumple / Successfully	
81336	45728	60621	ANGLE 2" x 2" x 1/4" A36/529-50 20' 2.0T	2" x 2" x 1/4"	8	50.39	494.15	25.66	40.93	401.42		Cumple / Successfully	
80555	89748	79692	CHANNEL 8" x 11.5 A36/572-50 20' 2.0T	8"	4	52.00	509.98	32.87	38.89	381.41		Cumple / Successfully	

OTROS DATOS ADICIONALES / ADDITIONAL INFORMATION	
/ %Elongation specimen 8 in [200 mm]	
/ 1 ppm = 0.0001%	
/ Coating Type: Uncoated	
/ Country of Origin and Exporter: Mexico	
/ Integrated Accessories: Strips	
/ Melted and Poured in Mexico	Acería Ramos Arizpe Carretera a Monclova Km 4 #2125 Tramo Santa Cruz-Ojo Caliente ZIP 25900 RAMOS ARIZPE, COAHUILA Phone
/ Presentation: Package	
/ Type of Finish: Smooth	
/ Type of Steel: Carbon Steel Hot Rolled	

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, ASTM A6/A36/A529-50, ASTM A6/A36/A572-50 / The information on the chemical and mechanical properties contained in this certificate are average values obtained from the company's internal records, where we certify that this material has been produced, inspected and tested in accordance with the standard: ASTM A6/A36/A529-50, ASTM A6/A36/A572-50



MANUEL MARCELINO GARCIA RAMOS  
 Gerente de Aseguramiento de Calidad / Quality Assurance Manager