



EXCELENCIA EN CALIDAD

Acertia Ramos Arizpe
 Carretera a Monclova Km 4 #2129 Tramo Santa Cruz-Ojo Caliente
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/ CERTIFICATE OF TEST AND ANALYSIS

No. Certificado / Certificate No:	8103 - 25394630 - 22
Fecha / Date:	12/09/2024

Hecho en Mexico / 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: dabauve@supstl.com			
DATOS DEL EMBARQUE / SHIPPING INFORMATION		DATOS DEL EMBARQUE / SHIPPING INFORMATION	
Num. Viaje / Travel No: 8103		Num. Viaje / Travel No: 8103	
Num. Factura / Invoice No: UK9640		Num. Factura / Invoice No: UK9640	
Pedido / Customer Order No: 25394630		Pedido / Customer Order No: 25394630	
Num. Plan / Shipping Plan: 8223		Num. Plan / Shipping Plan: 8223	
Fecha Embarque / Date: 12/09/2024		Fecha Embarque / Date: 12/09/2024	
Orden de Compra / Purchase Order: P0250562-1		Orden de Compra / Purchase Order: P0250562-1	

COMPOSICIÓN QUÍMICA / CHEMICAL COMPOSITION (% PESO / WEIGHT)																																
Colada / Heat	Secuencia / Sequence	Clave / Code	Producto / Description of Goods	% C		% Mn		% Si		% P		% S		% Cu		% Cr		% Ni		% Mo		% Sn		% Ti		% V		% Nb		% N		CE
				AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG		
76485	85488	60629	ANGLE 3" x 3" x 1/4" A36/529-50 20' 2.0T	0.20	0.71	0.21	0.008	0.005	0.005	0.27	5	0.141	0.072	0.016	0.011	0.000	0.004	0.000	0.008	0.000	0.008	0.000	0.004	0.000	0.004	0.000	0.008	0.000	0.008	0.000	0.343	

PROPIEDADES MECÁNICAS / MECHANICAL PROPERTIES												
Colada / Heat	Secuencia / Sequence	Clave / Code	Producto / Description of Goods	Calibre / Diameter		Cantidad / Bundle	RT	TS	% Elong	LF	YS	P Doble / Bend Test
				Diameter	Bund							
76485	85488	60629	ANGLE 3" x 3" x 1/4" A36/529-50 20' 2.0T	3" x 3" x 1/4"	13	53.56	525.28	32.87	41.61	408.11	Compu / Successfully	

CE=

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	
/ Milled and Poured in Mexico	
/ 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 B552, ASTM A6/AGM-2012, ASTM A6/A36/A529-50 / 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



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