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/ CERTIFICATE OF TEST AND ANALYSIS

No. Certificado / Certificate No:	8101 - 25331326 - 22
Fecha / Date:	12/09/2024

Hecho en México / Made in Mexico

DATOS DEL CLIENTE / SOLD TO		CLIENTE CONSIGNADO / SHIP TO		DATOS DEL EMBARQUE / SHIPPING INFORMATION	
Cliente / Customer: SUPERIOR SUPPLY AND STEEL		Cliente / Customer: BEAUMONT		Núm. Viaje / Travel No: 8101	
Dirección / Address: 318 NORTH CITIES SERVICE HWY		Dirección / Address: 4855 FANNETT ROAD		Núm. Factura / Invoice No: UK9635	
Ciudad / City: SULPHUR Estado / State: , LA		Ciudad / City: BEAUMONT Estado / State: , TX		Pedido / Customer Order No: 25331326	
Teléfono / Phone: 337 625 2300 País / Country: USA C.P./ZIP 70663				Núm. Plan / Shipping Plan: 8220	
Correo Electrónico / eMail: clabaue@supstil.com				Fecha Embarque / Date: 12/09/2024	
				Orden de Compra / Purchase Order: P0249822-1	

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
75985	40328	62278	FLAT BAR 2" x 1/4" A36/A529-50 20' 2.0T ASTM A6/A36/A529-50	0.21	0.71	0.18	0.006	0.014	0.21	0.079	0.077	0.018	0.010	0.001	0.003	0.001	0.008	0.345
75960	85146	10524	CHANNEL 10" x 15.3 A36/A572-50 20' 2.0T	0.20	0.95	0.22	0.008	0.005	0.18	0.085	0.059	0.015	0.009	0.010	0.010	0.012	0.008	0.373
75962	85147	10524	CHANNEL 10" x 15.3 A36/A572-50 20' 2.0T	0.20	0.95	0.23	0.008	0.006	0.20	0.072	0.065	0.015	0.009	0.011	0.010	0.012	0.008	0.372
75962	85148	10524	CHANNEL 10" x 15.3 A36/A572-50 20' 2.0T	0.20	0.95	0.23	0.008	0.006	0.20	0.072	0.065	0.015	0.009	0.011	0.010	0.012	0.008	0.372

PROPIEDADES MECÁNICAS / MECHANICAL PROPERTIES											
Colada / Heat	Secuencia / Sequence	Clave / Code	Producto / Description of Goods	Calibre / Diameter	Cantidad / Bundle	RT kg/mm ² AVG	TS MPa AVG	% Elong / Elong AVG	LF kg/mm ² AVG	YS MPa AVG	P. Doblez / Bend Test
75985	40328	62278	FLAT BAR 2" x 1/4" A36/A529-50 20' 2.0T ASTM A6/A36/A529-50	2" x 1/4"	4	52.50	514.89	30.62	41.29	404.91	Cumple / Successfully
75960	85146	10524	CHANNEL 10" x 15.3 A36/A572-50 20' 2.0T	10"	3	51.06	500.74	32.87	42.89	420.62	Cumple / Successfully
75962	85147	10524	CHANNEL 10" x 15.3 A36/A572-50 20' 2.0T	10"	3	51.06	500.74	32.87	42.89	420.62	Cumple / Successfully
75962	85148	10524	CHANNEL 10" x 15.3 A36/A572-50 20' 2.0T	10"	1	50.79	498.15	32.87	42.67	418.44	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: México	
/ Integrated Accessories: Strips	
/ 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/A6M-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