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CERTIFICADO DE TUBERIA

PIPE CERTIFICATE

080456

CLIENTE(customer): PUESA ANAHUAC Y CIA S. SA DE CV. DIRECCION(address): AV VALLE DE LAS ALAMEDAS #66-O COL. SAN FCO. CHILPAN TULITLILAN EDO. DE MEXICO C.P. 54940	PROCESO (process) ERW	GRADO (grade) X42/SLB/AS3B	ESPECIFICACION (specification) API 5L 43 ED/A S.T.M.	ESPECIFICACION (specification) API 5L 43 ED/A S.T.M.	GRADO (grade) X42/SLB/AS3B	ESPECIFICACION (specification) API 5L 43 ED/A S.T.M.	ESPECIFICACION (specification) API 5L 43 ED/A S.T.M.	ESPECIFICACION (specification) API 5L 43 ED/A S.T.M.	ESPECIFICACION (specification) API 5L 43 ED/A S.T.M.
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TUBO (PIPE) O SERIE (SERIAL)	COLADA (HEAT)	T Y P O C E	L O C O S I O N	PRUEBA DE TENSION(Tensile Test)				PRUEBA DE IMPACTO(Impact Test)			DWT	(%ANALISIS QUIMICO / Chemical Analysis (%))																							
				IMPRESION (Yield)	ORIENTACION (T.S.)	TAMBO (Inch)	% EL. (%)	TAMBO (Inch)	TAMBO (Inch)	ENERGY (Joules)		1	2	3	1	2	3	1	2	3	1	2	3	1	2	3									
32	274990	H	7	6	55300	81100	37	0.80				H	7	0.46	0.80	0.013	0.004	0.111	0.031	0.020	0.020	0.020	0.004	-	0.002	0.002	0.0002	0.003	-	-	-	0.001	0.18	0.24	
99	274989	H	7	6	52800	79200	44	0.78				H	7	0.14	0.58	0.010	0.003	0.106	0.030	0.018	0.018	0.022	0.018	0.004	0.002	0.002	0.0002	0.002	-	-	-	0.002	0.16	0.22	
93	274988	H	7	6	53800	78600	44	0.77				H	7	0.17	0.59	0.011	0.006	0.116	0.028	0.020	0.010	0.020	0.003	-	-	-	-	-	-	-	-	-	0.002	0.18	0.24
												H	7	0.13	0.57	0.010	0.004	0.108	0.026	0.016	0.009	0.017	0.003	0.003	0.002	0.0002	0.002	-	-	-	-	-	0.002	0.17	0.23
												H	7	0.12	0.57	0.008	0.004	0.102	0.030	0.006	0.018	0.020	0.004	-	-	-	-	-	-	-	-	-	0.001	0.15	0.22
												P	7	0.10	0.52	0.008	0.002	0.101	0.028	0.008	0.020	0.016	0.003	0.002	0.002	0.0002	0.003	-	-	-	0.001	0.13	0.19		

PRUEBA-HIDROSTATICA (Hydrostatic Test)	PRESION (pressure)	TIEMPO (time)	GRADO (grade)	ESPECIFICACION (specification)	PROCESO (process)	PEDIDO (contract)	CLIENTE(customer)	DIRECCION(address)	PROVEEDOR (supplier)	FECHA (date)	PRUEBA-HIDROSTATICA (Hydrostatic Test)			PRUEBA DE TENSION(Tensile Test)			PRUEBA DE IMPACTO(Impact Test)			DWT	(%ANALISIS QUIMICO / Chemical Analysis (%))												
											IMPRESION (Yield)	ORIENTACION (T.S.)	TAMBO (Inch)	% EL. (%)	TAMBO (Inch)	TAMBO (Inch)	ENERGY (Joules)	1	2		3	1	2	3	1	2	3	1	2	3	1	2	3
2420	Pa	J	N/A	1800° F MIN	ERW	4850	PUESA ANAHUAC Y CIA S. SA DE CV.	AV VALLE DE LAS ALAMEDAS #66-O COL. SAN FCO. CHILPAN	AHMSA	26/06/2008	H	7	0.46	0.80	0.013	0.004	0.111	0.031	0.020	0.020	0.020	0.004	-	0.002	0.002	0.0002	0.003	-	-	-	0.001	0.18	0.24

REV. 2 May-07

F-TUNE-013

CERTIFICAMOS QUE EL MATERIAL DESCRITO HA SIDO HECHO DE ACUERDO A LA ESPECIFICACION MENCIONADA Y QUE LOS RESULTADOS SON (WE HEREBY CERTIFY THAT MATERIAL DESCRIBED IS MADE IN ACCORDANCE WITH THE SPECIFICATION MENTIONED AND THAT THESE TEST RESULTS ARE THE PROPERTY OF TUBACERO, S.A. DE CV.)

TUBACERO, S.A. DE CV.

Control de Calidad (Quality Control)

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