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(Numero) Number
 (Fecha) Date

3691/2015
 04/11/2015

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

(ACCORDING TO EN10204 TYPE 3.1)

ASEGURAMIENTO DE CALIDAD CERTIFICADO DE CUMPLIMIENTO

WE CERTIFY THAT THE PRODUCT LISTED BELOW WAS DESIGNED, MANUFACTURED AND TESTED ACCORDING TO OUR QUALITY SYSTEM AND REQUIREMENTS GIVEN IN ONE OR MORE OF THE FOLLOWING STANDARDS LAST EDITION:

(CERTIFICAMOS QUE EL PRODUCTO LISTADO ABAJO FUE DISEÑADO, FABRICADO Y PRÓBADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MÁS DE LOS SIGUIENTES ESTÁNDARES ÚLTIMA EDICIÓN.)

API 598 - VALVE INSPECTION AND TESTING
 API 599 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING
 ANSI B16-10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES
 ANSI B16-34 - VALVES - FLANGED, THREADED AND WELDING ENDS
 MSS-SP61 - PRESSURE TESTING OF STEEL VALVES
 API 594 - CHECK VALVES FLANGED, LUG, WAFER AND BUTT WELDING

API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
 API 600 - STEEL GATE VALVES, FLANGED AND WELDING ENDS
 ANSI B16-11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED
 API 602 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. **BGSB056F08AAB830000G**
 (Código)
 Description **1/2" Fig. 5520 SW UT A105N, API TRIM No.8 830000**
 Descripción **FORGED STEEL GLOBE VALVE CLASS 800**
 (VALVULA GLOBO DE ACERO FORJADO CLASE 800)

VALVE WITH LOW EMISSION CONTROL (50 PPM'S MAX.) (VALVULA SUMINISTRADA CON CONTROL DE BAJAS EMISIONES FUGITIVAS (50 PPM'S MAX.))

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	2975	2975	2175	N A
PNEUMATIC (PSI) (NEUMATICA)			80	N A

Invoice(Factura) A58962 Item(Partida) 11
 Qty(Cantidad) 20

MECHANICAL TEST (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											MECHANICAL TEST				
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
BODY CUERPO	D39	ASTMA-105N Normalized (Normalizado a) 920 °C	0.220	0.840	0.025	0.022	0.310	0.068	0.063	0.058	0.066	0.001	0.008	76.13	40.60	32	43	156 156
BODY CUERPO	D35	ASTMA-105N Normalized (Normalizado a) 920 °C	0.180	0.750	0.022	0.020	0.260	0.083	0.082	0.053	0.068	0.001	0.009	76.27	41.33	34	40	158 158
YOKE YUGO	D31	ASTMA-105N Normalized (Normalizado a) 920 °C	0.195	0.721	0.021	0.019	0.290	0.053	0.042	0.041	0.033	0.001	0.003	76.85	40.71	31	42	156 156
YOKE YUGO	D48	ASTMA-105N Normalized (Normalizado a) 920 °C	0.220	0.830	0.022	0.021	0.210	0.054	0.073	0.092	0.083	0.001	0.013	75.55	40.46	25	37	163 163

FACI0-21 REV 03

CERTIFICADO POR:
 ASEGURAMIENTO DE

CERTIFIED BY:
 QUALITY ASSURANCE


 Yolanda Ponciano