



Industrial de Valvulas, S.A. de C.V.
 Industria Lote 16 Fracc. Industrial El Trebol de Tepotzotlan
 Tepotzotlan, Estado de Mexico C.P. 54610
 Teléfono: (52 55) 5899 1700 Fax: (52 55) 5876 0156
 E-Mail: Info@walworth.com.mx Web: www.walworthvalves.com

(Numero) Number
 (Fecha) Date

0213/2016
 02/02/2016

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 PROBADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA 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. BGSB126F08AAB830000C
 (Código)
Description 1 1/4" 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) A61020 Item(Partida) 2
 Qty(Cantidad) 8

MECHANICAL TEST (PROP. MECANICAS)

			CHEMICAL COMPOSITION (%)										COMPOSICIÓN QUIMICA (%)					TENS YIELD ELG RED BHN				
ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG				
BODY CUERPO	CAY	ASTM A-105N Normalized (Normalizado a) 920 °C	0.200	0.760	0.019	0.005	0.230	0.040	0.080	0.040	0.170	0.030		76.12	53.65	31	74	160 160				
BODY CUERPO	CAX	ASTM A-105N Normalized (Normalizado a) 920 °C	0.220	0.720	0.022	0.008	0.270	0.050	0.030	0.030	0.030	0.021		79.32	52.92	35	54	170 170				
YOKE YUGO	CAX	ASTM A-105N Normalized (Normalizado a) 920 °C	0.220	0.720	0.022	0.008	0.270	0.050	0.030	0.030	0.030	0.021		79.32	52.92	35	54	170 170				
YOKE YUGO	CCL	ASTM A-105N Normalized (Normalizado a) 920 °C	0.220	0.750	0.021	0.006	0.270	0.030	0.040	0.028	0.140	0.025		74.68	54.38	32	55	170 170				

FAC10-21 REV "3"

CERTIFICADO POR:
 ASEGURAMIENTO DE

CERTIFIED BY :
 QUALITY ASSURANCE

Yolanda Ponciano