



WALWORTH
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Industrial de Válvulas, 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 **3505/2015**
(Fecha) Date **16/10/2015**

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 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. **BCSB106F08AAB830000J**
(Código)
Description **1" Fig. 950 SW UT A105N, API TRIM No.8 830000**
Descripción **FORGED STEEL GATE VALVE CLASS 800**
(VALVULA COMPUERTA 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	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

Invoice(Factura) A58335 Item(Partida) 2
Qty(Cantidad) 100

MECHANICAL TEST (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)

COMPOSICIÓN QUIMICA (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	TENS	YIELD	ELG	RED	BHN
														KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG
BODY CUERPO	C27	ASTM A-105N Normalized (Normalizado a) 920 °C	0.183	0.981	0.021	0.023	0.214	0.044	0.056	0.021	0.059	0.001	0.011	92.95	45.24	42	54	159
																		159
YOKE YUGO	C27	ASTM A-105N Normalized (Normalizado a) 920 °C	0.183	0.981	0.021	0.023	0.214	0.044	0.056	0.021	0.059	0.001	0.011	92.95	45.24	42	54	159
																		159

CERTIFICADO POR:
ASEGURAMIENTO DE

CERTIFIED BY:
QUALITY ASSURANCE

Yolanda Ponciano