

**WALWORTH**

Since 1842

Industrial de Valvulas, S.A. de C.V.

Av. de La Industria Lote 16 Fracc. Industrial El Trebol

Tepozotlan, Estado de Mexico C.P. 54600

Teléfono: (52 55) 5899 1700 Fax: (52 55) 5876 0156

E-Mail: info@walworth.com.mx Web: www.walworthvalves.com

(Numero) Number

V13G2637

(Fecha) Date

05/08/2013

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 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. **AG042A08MAB830000R**
(Código)Description **4" Fig. 5281 F UT WCB, API TRIM No.8 830000**Descripción **CAST STEEL GLOBE VALVE 300 CLASS
(VALVULA GLOBO DE ACERO FUNDIDO CLASE 300)**

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)	1125	1125	815	N A
PNEUMATIC (PSI) (NEUMATICA)			80	N A

MECHANICAL TEST (PROP. MECANICAS)**CHEMICAL COMPOSITION (%)**

COMPOSICIÓN QUÍMICA (%)

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	BHN AVG
BODY CUERPO	S0090	ASTM A-216/WCB	0.200	0.680	0.027	0.025	0.450	0.028	0.025	0.005	0.024	0.002		73.08	43.21	26	53	158
BONNET BONETE	S0096	ASTM A-216/WCB	0.175	0.770	0.028	0.025	0.340	0.028	0.025	0.005	0.024	0.003		73.66	43.50	27	50	159
WEDGE DISCO	Y120711	ASTMA-105N	0.200	0.820	0.026	0.010	0.270	0.036	0.066	0.042	0.026	0.002		74.10	43.79	29	53	157

FAC10-21 REV "3"

CERTIFICADO POR:
ASEGURAMIENTO DECERTIFIED BY:
QUALITY ASSURANCE

 Yolanda Ponciano