WALWORTH® Since 1842
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 V128C7268
(Fecha) Date 18/11/2015

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 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. (Código) **AC082A08MAB830000G**

Description Descripción **8" Fig. 5206 F UT WCB, API TRIM No.8 830000**

CAST STEEL GATE VALVE 300 CLASS
(VALVULA COMPUERTA 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	SIDE (LADO) 2
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	1125	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

MECHANICAL TEST (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%) / COMPOSICIÓN QUIMICA (%)	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG
BODY CUERPO	H5578	ASTM A-216 GR WCB	C 0.226 Mn 0.724 P 0.031 S 0.025 Si 0.382 Ni 0.043 Cr 0.074 Mo 0.014 Cu 0.071 V 0.001 Cb Normalized (Normalizado a) 920 °C Temper to (Temple a) 650 °C Air Cooled. (Enfriado en aire.)	78.45	42.78	44	52	164
BONNET BONETE	H2806	ASTM A-216 GR WCB	C 0.180 Mn 0.720 P 0.020 S 0.019 Si 0.450 Ni 0.040 Cr 0.060 Mo 0.050 Cu 0.060 V 0.010 Cb Normalized (Normalizado a) 920 °C Temper to (Temple a) 650 °C Air Cooled. (Enfriado en aire.)	76.56	41.33	35	46	165
WEDGE DISCO	H2410	ASTM A-216 GR WCB	C 0.205 Mn 0.926 P 0.030 S 0.020 Si 0.404 Ni 0.043 Cr 0.080 Mo 0.010 Cu 0.053 V 0.001 Cb Normalized (Normalizado a) 920 °C Temper to (Temple a) 650 °C Air Cooled. (Enfriado en aire.)	75.84	44.08	41	46	169

FAC10-21 REV "3"

CERTIFICADO POR: **CERTIFIED BY :**
ASEGURAMIENTO DE **QUALITY ASSURANCE**

Yolanda Ponciano