



**WALWORTH**  
Since 1842

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(Numero) Number  
(Fecha) Date

V128R4226  
06/01/2016

## QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

ASEGURAMIENTO DE CALIDAD CERTIFICADO DE CUMPLIMIENTO  
(ACCORDING TO EN10204 TYPE 3.1)

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 PRABADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICION)

- 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. **AR042A08MAB83000G**

Description **4" Fig. 5344 F UT WCB, API TRIM No.8 830000**

CAST STEEL SWING CHECK VALVE 300 CLASS  
(VALVULA RETENCION TIPO COLUMPIO 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)
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	N A	815 1
PNEUMATIC (PSI) (PNEUMATICA)		N A	N A 2

### CHEMICAL COMPOSITION (%)

### COMPOSICION QUIMICA (%)

### MECHANICAL TEST (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	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	F2823	ASTM A-216 GR WCB Normalized (Normalizado a)	0.182	0.713	0.027	0.030	0.402	0.031	0.077	0.014	0.028	0.001		81.78	44.81	35	42	156
COVER TAPA	F2824	ASTM A-216 GR WCB Normalized (Normalizado a)	0.180	0.733	0.020	0.028	0.388	0.039	0.055	0.012	0.034	0.001		92.80	42.63	30	60	152
WEDGE DISCO	F2625	ASTM A-216 GR WCB Normalized (Normalizado a)	0.216	0.708	0.030	0.027	0.383	0.032	0.078	0.014	0.059	0.001		73.81	44.81	29	51	163

CERTIFICADO POR:  
ASEGURAMIENTO DE

CERTIFIED BY:  
QUALITY ASSURANCE

Jessica Garcia

