



WALWORTH

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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

V132R0977

(Fecha) Date

16/04/2015

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 PRABADO 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. **AR061A08MAB830000Z**

(Código)

Description **6" Fig. 5341 F UT WCB, API TRIM No.8 830000**

Descripción

**CAST STEEL SWING CHECK VALVE 150 CLASS
(VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO CLASE 150)**

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)	450	N A	315	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

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	KPSI	%	%	BHN
														CVN@	1ST	2ND	3RD	AVG
BODY CUERPO	K1283	ASTM A-216 GR WCB Normalized (Normalizado a) 930 °C	0.190	0.939	0.022	0.009	0.582	0.044	0.110	0.020	0.026	0.011		73.23	39.15	28	40	151
COVER TAPA	K1175	ASTM A-216 GR WCB Normalized (Normalizado a) 930 °C	0.211	0.965	0.023	0.008	0.444	0.055	0.273	0.063	0.055	0.010		85.84	51.19	31	47	165
WEDGE DISCO	1303116	ASTM A-216 GR WCB Normalized (Normalizado a) 930 °C	0.200	0.670	0.021	0.006	0.210	0.010	0.030	0.001	0.030	0.003		71.78	42.05	32	59	153

FAC10-21 REV "5"

CERTIFICADO POR:
ASEGURAMIENTO DE

CERTIFIED BY :
QUALITY ASSURANCE

Yolanda Ponciano