



WALVOPTIN
 SINCE 1945

Industrial de Valvulas, S.A. de C.V.
 Av. de La Industria Lote 16 Fracc. Industrial El Trebol
 Tepotzotlan, Estado de Mexico C.P. 54600

(Numero) Number
 (Fecha) Date

V09C4044
 12/05/2010

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 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. AC062A08MAB830000M
 (Código) **6" Fig. 5206 F UT WCB, API TRIM No.8 830000M**
Description **CAST STEEL GATE VALVE 300 CLASS**
 Descripción **(VALVULA COMPUERTA DE ACERO FUNDIDO CLASE 300)**

VALVE WITH LOW EMISSION CONTROL (VALVULA SUMINISTRADA CON CONTROL DE EMISIONES FUGITIVAS A 50 PPM'S MAX)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	1125	NA	NA
PNEUMATIC (PSI) (NEUMATICA)			80	80

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%) COMPOSICIÓN QUIMICA (%)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										TENS	YIELD	ELG	RED	BHN
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD
BODY CUERPO	WH25348	ASTM A-216/WCB	0.199	0.903	0.029	0.009	0.425	0.018	0.010	0.007	0.015	0.002	72.79	42.92	28	47	154
BONNET BONETE	WH24640	ASTM A-216/WCB	0.202	0.839	0.034	0.018	0.487	0.015	0.029	0.005	0.005	0.001	72.06	42.48	34	49	156
WEDGE DISCO	D8339	ASTM A-217/CA15	0.100	0.810	0.016	0.013	0.950	0.650	12.660	0.045	0.017	0.007	99.32	70.47	25	47	278

PLEASE ANAHUAC Y CIAS. S.A. DE C.V.
 CONTROL DE CALIDAD
 FECHA 12 May 2010
 E720
 FIRMA E. RUIZ

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD
 CERTIFIED BY: QUALITY ASSURANCE

JESSICA GARCIA