



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

(Numero) Number V10C4908
 (Fecha) Date 08/11/2010

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 6D
- PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
- API 599
- METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- API 600
- STEEL GATE VALVES, FLANGED AND WELDING ENDS
- ANSI B16-10
- FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- ANSI B16-11
- FORGED FITTINGS, SOCKET - WELDING AND THREADED
- ANSI B16-34
- VALVES - FLANGED, THREADED AND WELDING ENDS
- API 602
- COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS
- MSS-SP61
- PRESSURE TESTING OF STEEL VALVES

Part No. AC062A08MAA8300000
(Código)
Description 6" Fig. 5206 F UT WCB, API TRIM No.8 8300000
Descripción

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	2
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	1125	N A	N A
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					
BODY CUERPO	WH13375	ASTM A-216/WCB	0.189	0.874	0.021	0.027	0.531	0.030	0.060	0.010	0.020	0.001	73.66	45.67	28	50	168
BONNET BONETE	WH24556	ASTM A-216/WCB	0.194	0.935	0.018	0.011	0.498	0.033	0.070	0.005	0.033	0.001	84.68	42.92	32	43	149
WEDGE DISCO	D4317	ASTM A-217/CA15	0.090	0.760	0.032	0.014	0.810	0.960	12.150	0.020	0.021	0.003	99.04	70.18	28	46	233

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD
 CERTIFIED BY: QUALITY ASSURANCE

Jessica Garcia