



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

(Numero) Number
 (Fecha) Date

V08C10473
 06/02/2008

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

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:
 (CERTIFICAMOS QUE EL PRODUCTO LISTADO ABAJO FUE DISEÑADO, FABRICADO Y PRUBADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES.)

API 598
 API 599
 ANSI B16-10
 ANSI B16-34
 MSS-SP61

- VALVE INSPECTION AND TESTING
- METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- VALVES - FLANGED, THREADED AND WELDING ENDS
- PRESSURE TESTING OF STEEL VALVES

API 6D
 API 600
 ANSI B16-11
 API 602

- PIPELINE VALVES - GATE, PLUG, BALL ANF CHECK
- STEEL GATE VALVES, FLANGED AND WELDING ENDS
- FORGED FITTINGS, SOCKET - WELDING AND THREADED
- COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. **AC061A08MAB**

(Codigo) **6" Fig. 5202 F UT WCB, API TRIM No.8 830000K**

Description

CAST STEEL GATE VALVE
 (VALVULA COMPUERTA DE ACERO FUNDIDO)
 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 (SEAL)	SIDE (LADO)
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	N A N A
PNEUMATIC (PSI) (NEUMATICA)			80 80

CHEMICAL COMPOSITION (%)

COMPOSICIÓN QUIMICA (%)

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (CODADA)	MATERIAL (ASTM)	C	Mn	P	S	SI	NI	Cr	Mo	Cu	V	Cb	TENS KPSI CVN@	YIELD KPSI 1ST	ELG %	RED %	BHN AVG
BONNET	WH23734	ASTM A-216/WCB	0.190	0.932	0.032	0.017	0.440	0.006	0.016	0.024	0.037	0.003		71.34	48.72	28	45	159
BONNET	WH24012	ASTM A-216/WCB	0.205	0.885	0.032	0.019	0.526	0.008	0.005	0.042	0.046	0.002		86.71	41.76	36	52	153
WEDGE DISCO	DA812	ASTM A-217/CA15	0.090	0.850	0.032	0.016	0.890	0.820	12.340	0.022	0.014	0.003		98.46	71.20	28	44	273

CERTIFICADO POR:
 ASEGURAMIENTO DE CALIDAD

CERTIFIED BY:
 QUALITY ASSURANCE


 Sandra Ruiz