



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

(Numero) Number **V08C3071**
 (Fecha) Date **01/02/2008**

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.)

- 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
- 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. **AC062A08MAB**

(Codigo) **6" Fig. 5206 F UT WCB, API TRIM No.8 830000M**

Description **CAST STEEL GATE VALVE (VALVULA COMPUERTA DE ACERO FUNDIDO)**

(VALVULA WITH LOW EMISIONA CONTROL. VALVULA SUMINISTRADA CON CONTROL DE EMISIONES FUGITIVAS A 50 PPWS MAX)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	1125	N A N A
PNEUMATIC (PSI) (PNEUMATICA)			80 80

MECHANICAL TESTS (PROP. MECANICAS)			
TENS	YIELD	ELG	RED
KPSI	KPSI	%	%
CVN/2	1ST	2ND	3RD
			AVG

CHEMICAL COMPOSITION (%)

ITEM (PARTS) (COLADA)	HEAT No. (ASTM)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb
BONNET	WH18149	ASTM A-216/WCB	0.196	0.944	0.027	0.017	0.493	0.035	0.039	0.018	0.006	0.004	
BONNET	WH18192	ASTM A-216/WCB	Normalized to (Normalizado a) 930 °C	0.219	0.900	0.022	0.017	0.487	0.046	0.018	0.012	0.004	
BODY	WH18192	ASTM A-216/WCB	Normalized to (Normalizado a) 930 °C	0.110	0.800	0.032	0.015	0.940	0.610	12.390	0.028	0.002	
WEDGE	D4634	ASTM A-217/CA15	Normalized to (Normalizado a) 970 °C										
DISCO													

CERTIFICADO POR ASEGURAMIENTO DE CALIDAD

CERTIFIED BY: 
Sandra Ruiz

QUALITY ASSURANCE