

## 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. FS013B1MABV80000Z**

(Código)

**2" Fig. 6913 RTJ WCB, V80000Z**

**Description**

Descripción **CAST STEEL SLAB GATE VALVE (API-6D) 600 CLASS**  
**(VALVULA COMPUERTA PLANA DE ACERO FUNDIDO (API-6D) CLASE 600)**

NACE-MR-01-75, FIRE TEST API 6FA (NORMA NACE-MR-01-75, PRUEBA DE FUEGO API 6FA)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	2225	N A	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

**MECHANICAL TESTS (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	%	%	AVG
														CVN@	1ST	2ND	3RD	
<b>BODY</b> CUERPO	A3467	ASTM A-216/WCB	0.213	0.935	0.027	0.012	0.496	0.030	0.030	0.010	0.030	0.001		74.53	47.41	27	48	169
<b>BONNET</b> BONETE	A3467	ASTM A-216/WCB	0.213	0.935	0.027	0.012	0.496	0.030	0.030	0.010	0.030	0.001		74.53	47.41	27	48	169
<b>WEDGE</b> DISCO	PA050611	ASTM A-515 GR 70	0.260	0.870	0.018	0.017	0.330	0.210	0.220	0.080	0.180	0.027		75.40	44.22	26	33	185

**PLEASA ANAHUAC Y CIAS. S.A. DE C.V.**

**CONTROL DE CALIDAD**

FECHA 08 Feb 2010

(351)

FIRMA Jaique Ruiz

FAC10-21 REV "3"