



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 PROBADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICIÓN.)

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|-------------|---|-------------|---|
| 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 CAST STEEL SLAB GATE VALVE (API-6D) 600 PSI
Descripción (VALVULA COMPUERTA PLANA DE ACERO FUNDIDO (API-6D) 600 PSI)
 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	2225	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	Ce	KPSI CVN@	KPSI IST	% 2ND	% 3RD	AVG
BODY CUERPO	H4178	ASTM A-216/WCB	0.170	0.670	0.022	0.021	0.380	0.050	0.070	0.040	0.050	0.010		75.25	40.00	34	42	159
Normalized to (Normalizado a) 920 °C			Temper to (Temple a) 650 °C					Cooled in air.(Cooled in air. (Enfr)										
BONNET BONETE	H4172	ASTM A-216/WCB	0.215	0.724	0.022	0.021	0.435	0.051	0.064	0.081	0.081	0.015		74.24	39.73	28	45	154
Normalized to (Normalizado a) 920 °C			Temper to (Temple a) 650 °C					Cooled in air.(Cooled in air. (Enfr)										
WEDGE DISCO	J7219178300	ASTM A-515 GR 70	0.143	1.300	0.012	0.004	0.300	0.000	0.000	0.000	0.000	0.000		70.00	38.00	21		178

JESSICA GARCIA