



Industrial de Valvulas, S.A. de C.V.  
 Industria Lote 16 Fracc. Industrial El Trebol de Tepotzotlan  
 Tepotzotlan, Estado de Mexico C.P. 54610  
 Since 1842 Teléfono: (52 55) 5899 1700 Fax: (52 55) 5876 0156  
 E-Mail: Info@walworth.com.mx Web: www.walworthvalves.com

(Numero) Number  
 (Fecha) Date

V128CP3079  
 26/01/2016

## 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.)

- API 598 - VALVE INSPECTION AND TESTING
- API 599 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- ANSI B16-10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- ANSI B16-34 - VALVES - FLANGED, THREADED AND WELDING ENDS
- MSS-SP61 - PRESSURE TESTING OF STEEL VALVES
- API 594 - CHECK VALVES FLANGED, LUG, WAFER AND BUTT WELDING

- API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
- API 600 - STEEL GATE VALVES, FLANGED AND WELDING ENDS
- ANSI B16-11 - FORGED FITTINGS, SOCKET - WELDING AND THREADED
- API 602 - COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. **FS063B1MAB002555G**  
 (Código)  
 Description **6" Fig. 6913 RTJ WCB, 002555**  
 Descripción **CAST STEEL SLAB GATE VALVE (API-6D) 600 CLASS**  
**(VALVULA COMPUERTA PLANA DE ACERO FUNDIDO (API-6D) CLASE 600)**  
 (VALVULA SUMINISTRADA PARA SERVICIO NACE MR0175/ISO 15156 Y CUMPLE CON PRUEBA DE FUEGO API 6FA/ API 607)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	2225	N A	1630	1630
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

### MECHANICAL TEST (PROP. MECANICAS)

### CHEMICAL COMPOSITION (%)

### COMPOSICIÓN QUIMICA (%)

### TENS YIELD ELG RED BHN

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										MECHANICAL TEST (PROP. MECANICAS)				
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD
BODY CUERPO	H6541	ASTM A-216 GR WCB Normalized (Normalizado a) 930 °C	0.195	0.769	0.033	0.018	0.428	0.042	0.059	0.018	0.047	0.001	71.50	43.50	26	47	161
BONNET BONETE	L5072	ASTM A-216 GR WCB Normalized (Normalizado a) 920 °C	0.196	0.825	0.023	0.022	0.423	0.031	0.042	0.002	0.045	0.003	75.40	40.60	31	42	152
STEM VASTAGO	41137	ASTM A-276 GR 410	0.127	0.825	0.022	0.019	0.653	0.000	11.951	0.000	0.000	0.000	102.08	81.93	26	45	226
WEDGE DISCO	G7032	ASTM A-515 GR 70 Normalized (Normalizado a) 880 °C	0.259	0.841	0.024	0.022	0.211	0.000	0.000	0.000	0.000	0.000	77.72	40.75	29	0	181



CERTIFICADO POR:  
 ASEGURAMIENTO DE

CERTIFIED BY:  
 QUALITY ASSURANCE

*[Signature]*  
 Yolanda Ponciano