



# WALWORTH®

Industrial de Válvulas, S.A. de C.V.  
Av. de la Industria Lote 16 Fracc. Industrial el Trébol  
Tepotzotlán, Estado de México C.P. 54600

(NUMERO) NUMBER:

V05CP226  
25/04/2006

(FECHA) DATE:

## 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 PROBADO  
DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS  
EN UNO O MAS DE LOS SIGUIENTES ESTANDARES

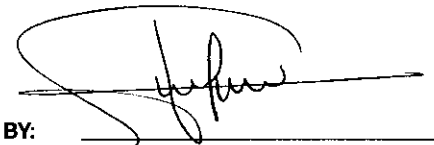
- API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
- API 600 - STEEL GATE VALVES - FLANGED AND BUT-WELDING ENDS
- API 598 - VALVE INSPECTION AND TESTING
- API 599 - METAL PLUG VALVES - FLANGED AND WELDING ENDS
- ANSI B16.10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- ANSI B16.34 - VALVES - FLANGED, THREADED, AND WELDING ENDS
- MSS-SP61 - PRESSURE TESTING OF STEEL VALVES

PART. No.: 00121Z  
(CODIGO)

DESCRIPTION: 4" FIG. 6913 RTJ WCB, API TRIM N/A  
(DESCRIPCION) CAST STEEL SLAB GATE VALVE (API-6D) (VALVULA COMPUERTA PLANA DE ACERO FUNDIDO (API-6D))

PRESSURE TESTS (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK SEAT	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	2225	2225	1630	1630
PNEUMATIC (PSI) (NEUMATICA)			80	80

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA)											MECHANICAL TESTS (PROP. MECANICAS)				
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	W	TENS KPSI CVN@	YIELD KPSI 1ST	ELG %	RED %	BHN AVG
			2ND	3RD	AVG													
BODY (CUERPO)	H0391	A 216 WCB	0.220	0.640	0.032	0.030	0.620	0.017	0.220	0.011	0.013	0.003	74.53	41.18	23.0	46.0	156	
BONNET COVER (BONETE TAPA)	H0390	A 216 WCB	0.220	0.820	0.031	0.031	0.430	0.017	0.023	0.010	0.012	0.003	73.95	41.32	23.0	46.0	157	
WEDGE DISK PLUG (DISCO)	PC486	A 515 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	26.0	33.0	185	

CERTIFIED BY:   
 CERTIFICADO POR: **QUALITY ASSURANCE**  
 ASEGURAMIENTO DE CALIDAD