



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:

V04C14931
30/11/2004

(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 800 - 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.: 103624
(CODIGO)

DESCRIPTION: 4" FIG. 5202 FF A CF8M, API TRIM No. 9
(DESCRIPCION) CAST STEEL GATE VALVE (VALVULA COMPUERTA DE ACERO FUNDIDO)

VALVE WITH LOW EMISSION CONTROL

(VALVULA SUMINISTRADA CON CONTROL DE EMISIONES)
(FUGATIVAS A 50 PPM'S MAX)

PRESSURE TESTS (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK SEAT	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	425	425	NA	NA
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 % 2ND	RED % 3RD
BODY (CUERPO)	7840A010	351 CF8M	0.068	1.020	0.025	0.010	1.010	9.830	18.630	2.470	0.000	0.000	78.61	44.92	44.0	0.0	
BONNET COVER (BONETE TAPA)	7838A014	351 CF8M	0.069	1.020	0.024	0.006	0.990	10.130	18.900	2.460	0.000	0.000	81.98	47.17	46.0	0.0	
WEDGE DISK PLUG (DISCO)	2865	351 CF8M	0.080	0.560	0.036	0.020	1.130	10.370	17.900	2.080	0.000	0.000	79.45	42.54	36.4	0.0	

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