



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:

V06C22698
30/09/2006

(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 PRUBADO
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.: 01100H
(CODIGO)

DESCRIPTION: 2" FIG. 5202 F UT WCB, API TRIM No.8
(DESCRIPCION) CAST STEEL GATE VALVE (VALVULA COMPLETA DE ACERO FUNDIDO)

VALVE WITH LOW EMISSION CONTROL

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

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PRESSURE TESTS (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK SEAT	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	NA	NA
PNEUMATIC (PSI) (NEUMATICA)			80	80

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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
BODY (CUERPO)	WH10709	A-216/WCB	0.195	0.954	0.028	0.019	0.461	0.007	0.030	0.006	0.021	0.007	76.12	45.24	26.0	49.0	156	
Normalized to 920.00 OC.. Cooled in air. (Normalizado a 920.00 OC.. Enfriado en aire.)																		
BONNET COVER (BONETE TAPA)	WH14176	A-216/WCB	0.190	0.890	0.028	0.023	0.466	0.030	0.040	0.010	0.060	0.001	75.69	45.24	28.0	45.0	165	
Normalized to 920.00 OC.. Cooled in air. (Normalizado a 920.00 OC.. Enfriado en aire.)																		
WEDGES DISK (DISCO)	D3230	-217/CA15	0.130	0.810	0.028	0.016	0.910	0.320	12.030	0.024	0.048	0.005	99.32	70.61	28.0	41.0	273	
Normalized to 970.00 OC.. Cooled in air. (Normalizado a 970.00 OC.. Enfriado en aire.)																		

CERTIFIED BY:

QUALITY ASSURANCE

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD