



WALWORTH®

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

(NUMERO) NUMBER:

Y06C22605
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 STANDARS:

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.: 01100H
(CODIGO)

DESCRIPTION: 2" FIG. 5202 F UT WCB, API TRIN No.8
(DESCRIPCION) CAST STEEL GATE VALVE (VALVULA COMPUESTA 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	N A	N A
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 % 2ND	RED % 3RD	BHN AVG
			BODY (CERPO) Normalized to 920.00 OC.. Cooled in air. (Normalizado a 920.00 OC.. Enfriado en aire.)	HD3979	A-216/WCB	0.200	0.979	0.036	0.023	0.593	0.053	0.173	0.024	0.015	0.007	74.10	43.65	26.0
BONNET COVER (BONETE TAPA) Normalized to 920.00 OC.. Cooled in air. (Normalizado a 920.00 OC.. Enfriado en aire.)	W8558	A-216/WCB	0.189	0.941	0.022	0.013	0.467	0.040	0.030	0.010	0.030	0.001	73.66	46.54	25.0	48.0	167	
WEDGE DISK (DISCO) Normalized to 970.00 OC.. Cooled in air. (Normalizado a 970.00 OC.. Enfriado en aire.)	D3226	-217/CA15	0.120	0.820	0.032	0.016	0.890	0.230	12.720	0.011	0.025	0.003	100.77	69.47	29.0	42.0	272	

CERTIFIED BY:

QUALITY ASSURANCE

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD