



WALWORTH®

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

(NUMERO) NUMBER:

V0608536
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.: 25328P
(CODIGO)

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

MANUFACTURED TO MEET NACE MR-01-75-2003 REQUI (VALVULA SERVICIO NACE MR-01-75)
TS AND LOW FUGITIVE EMISSIONS CONTROL (Y CONTROL DE EMISIONES FUGITIVAS 50 PPM'S)
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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

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	YIELD	ELG	RED	BHN
			KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG											
BODY (CUERPO)	WH6355	A 216 WCB	0.210	0.950	0.031	0.023	0.495	0.030	0.030	0.010	0.030	0.001	75.54	45.53	27.0	46.0	169	
BONNET COVER (BORNETE TAPA)	WH8286	A-216/WCB	0.193	0.893	0.020	0.021	0.452	0.033	0.044	0.013	0.015	0.002	72.64	44.51	26.0	52.0	168	
Normalized to 920.00 OC.. Cooled in air. (Normalizado a 920.00 OC.. Enfriado en aire.)																		
WEDGE DISK (DISCO)	D9563	-217/CA15	0.110	0.930	0.025	0.018	0.900	0.340	12.320	0.015	0.037	0.003	99.47	74.96	29.0	46.0	268	
Normalized to 955 OC.. Cooled in air. (Normalizado a 955 OC.. Enfriado en aire.)																		

CERTIFIED BY:

QUALITY ASSURANCE

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD