



WALWORTH®

Industrial de Válvulas, S.A. de C.V.
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Tepotzotlán, Estado de México C.P. 54600

(NUMERO) NUMBER:
(FECHA) DATE:

VO4C6483
13/05/2004

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.: **25709P**
(CODIGO)

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

VALVE WITH LOW EMISSION CONTROL

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

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

MECHANICAL TESTS (PROP MECANICAS)

CHEMICAL COMPOSITION (%)

(COMPOSICION QUIMICA)

TENS	YIELD	ELG	RED	BHN
KPSI	KPSI	%	%	
CVN@	1ST	2ND	3RD	AVG

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)											MECHANICAL TESTS (PROP MECANICAS)								
			C	Mn	P	S	SI	NI	Cr	Mo	Cu	V	W	TENS KPSI	YIELD KPSI	ELG %	RED %	BHN				
BODY (CUERPO)	0756	A 216 WCB	0.283	0.930	0.025	0.017	0.462	0.085	0.030	0.013	0.020	0.003						74.96	45.24	27.0	49.0	168
BONNET COVER (BORNETE TAPA)	0646	A 216 WCB	0.194	0.934	0.028	0.016	0.466	0.013	0.060	0.030	0.070	0.005						74.38	44.80	26.0	47.0	167
WEDGE DISK PLUG (DISCO)	06278	217 CA15	0.130	0.790	0.038	0.019	0.970	0.110	12.060	0.012	0.040	0.001						97.58	71.92	28.0	49.0	269

CERTIFIED BY:
QUALITY ASSURANCE
CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD