



WALWORTH®

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

(NUMERO) NUMBER:

(FECHA) DATE:

V03C11971
17/12/2003

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.: 25784P
(CODIGO)

DESCRIPTION: 4" FIG. 5202 F UT WCB, API TRIN 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)			00	00

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)	4294	A 216 WCB	0.200	0.850	0.036	0.023	0.390	0.023	0.033	---	0.037	0.005	78.30	47.13	27.0	57.0	151	
BONNET COVER (BONETE TAP)	4449	A 216 WCB	0.230	0.960	0.037	0.030	0.480	0.016	0.029	0.000	0.022	0.004	76.13	45.68	25.0	45.0	147	
WEDGE DISK PLUG (DISCO)	04697	217 CA15	0.090	1.000	0.020	0.018	1.010	0.040	13.100	0.016	0.037	0.001	97.44	75.84	25.0	45.0	278	

CERTIFIED BY:

QUALITY ASSURANCE

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD