



WALWORTH®

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

(NUMERO) NUMBER:

(FECHA) DATE:

V04R530
26/02/2004

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.: 00039H
(CODIGO)

DESCRIPTION: 2 1/2" FIG. 53A1 F UT WCB, API TRIM No.8
(DESCRIPCION) CAST STEEL SWING CHECK VALVE (VALVULA RETENCION TIPO COLUMPIO 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	N A	N A	315
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA)										TENS	YIELD	ELG	RED	BHN			
			C	Mn	P	S	SI	Ni	Cr	Mo	Cu	V	W	KPSI	KPSI	%	%	BHN		
															CVN@	1ST	2ND	3RD	AVG	
BODY (CUERPO)	A1478	A 216 WCB	0.200	0.917	0.028	0.024	0.523	0.010	0.050	0.001	0.030	0.001								
BONNET COVER (BONETE TAPA)	53091	A 105	0.020	0.620	0.013	0.014	0.350	0.025	0.035	0.002	0.030	0.001								
WEDGE DISK PLUG (DISCO)	C2519	217 CA15	0.080	0.790	0.020	0.010	0.760	0.350	11.500	0.200	0.000	0.000								

CERTIFIED BY:

QUALITY ASSURANCE

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD