



WALWORTH®

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

(NUMERO) NUMBER:
(FECHA) DATE:

V03C5784
18 JUN 03

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

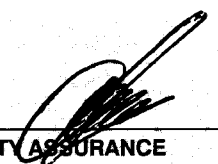
PART. No.: 25780P
(CODIGO)

DESCRIPTION: 2º FIG. 5202 F UT MCB, API TRIM No. 8
(DESCRIPCION) VALV. COMP. DE ACERO FUND.

VALVULA SUMINISTRADA CON CONTROL DE EMISIONES FUGITIVAS A 50 PPH'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

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																		
CUERPO	3315	A 216 MCB	0.200	0.900	0.027	0.019	0.420	0.165	0.353	0.073	0.043	0.004									76.14	48.68	27.0	54.0	148
BOMETE-TAPA	3614	A 216 MCB	0.200	0.940	0.016	0.013	0.470		0.043		0.019	0.002									75.41	47.13	26.0	47.0	148
CUNA-BISCO-TAPON	04388	A 217 CA15	0.100	0.920	0.016	0.018	0.870	0.041	12.840	0.017	0.037	0.001									99.35	76.57	26.0	43.0	280

CERTIFIED BY: 
QUALITY ASSURANCE
CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD