



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:

V03C5780

(FECHA) DATE:

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: 2" FIG. 5202 F UT WCB, API TRIN No. 8
 (DESCRIPCION) VALV. COMP. DE ACERO FUND.

VALVULA SUMINISTRADA CON CONTROL DE EMISIONES
 FUGITIVAS A 30 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

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 KPSI	YIELD KPSI	ELG %	RED %	BHN					
			CVN@	1ST	2ND	3RD	AVG																
CUERPO	3614	A 216 WCB	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
BUNETE-TAPA	3619	A 216 WCB	0.230	0.890	0.026	0.019	0.490	0.000	0.041	0.000	0.029	0.003							76.14	47.13	26.0	52.0	147
CUNA-DISCO-TAPON	34042	A 217 CA15	0.090	0.880	0.015	0.018	0.800	0.040	13.100	0.017	0.036	0.002							99.64	67.44	26.0	56.0	270

CERTIFIED BY:


 QUALITY ASSURANCE
 ASEGURAMIENTO DE CALIDAD

CERTIFICADO POR: