



WALWORTH®

Industrial de Válvulas, S.A. de C.V.
Av. de la Industria Lote 16 Fracc. Industrial el Trébol
Tepotzotlán, Estado de México C.P. 54600

(NUMERO) NUMBER:

V03C7552
07 AUG 03

(FECHA) DATE:

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 PRUBADO
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.: 57717P
(CODIGO)

DESCRIPTION: 4" FIG. 5206 F AA CS, API TRIM No. 1
(DESCRIPCION) VALV. COMP. DE ACERO FUND.

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)	1125	1125	N A	N A
PNEUMATIC (PSI) (NEUMATICA)			80	80

CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA)

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)												MECHANICAL TESTS				
			C	Mn	P	S	SI	Ni	Cr	Mo	Cu	V	W	TENS KPSI CVN@	YIELD KPSI 1ST	ELG % 2ND	RED % 3RD	BHN AVG	
CUERPO	6004A027	A 217 CA15	0.160	0.560	0.026	0.011	0.530	0.090	4.880	0.540	0.048	0.011	0.002	109.52	76.15	20.0	61.0	207	
BONETE-TAPA	6001A010	A 217 CS	0.190	0.590	0.028	0.014	0.550	0.090	4.650	0.530	0.059	0.011	0.002	108.14	76.15	20.0	56.0	207	
CUNA-DISCO-TAPON	D4697	A 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