



# WALWORTH®

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

(NUMERO) NUMBER:

V04R788

29/02/2004

(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 STANDARS:

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.:  
(CODIGO) 75712P

DESCRIPTION:  
(DESCRIPCION) 6" FIG. 5341 F UT MCB, API TRIN No.8  
CAST STEEL SISING 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

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											
BODY (CUERPO)	4162	A 216 MCB	0.200	0.920	0.024	0.012	0.510	0.022	0.037	0.000	0.032	0.004	72.50	42.77	29.0	52.0	153	
BONNET COVER (BORNETE TAPA)	5183	A 216 MCB	0.210	0.900	0.031	0.010	0.470	0.014	0.033	0.001	0.040	0.003	73.22	42.05	28.0	56.0	148	
WEDGE DISK PLUG (DISCO)	HM6662	217 CA15	0.120	0.820	0.032	0.016	0.860	0.710	12.410	0.017	0.054	0.002	99.47	71.48	25.0	49.0	269	

CERTIFIED BY:

QUALITY ASSURANCE

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD