



WALWORTH®

Industrial de Válvulas S.A. de C.V.
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(NUMERO) NUMBER:

(FECHA) DATE:

Y04C5034
 31/03/2004

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.: **013008**
 (CODIGO)

DESCRIPTION: **6" FIG. 2882 F UT WCB, API TRIM No. 8**
 (DESCRIPCION) **CAST STEEL GATE VALVE (VALVULA COMPUERTA DE ACERO FUNDIDO)**

PRESSURE TESTS (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK SEAT	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	450	450	NA	NA
PNEUMATIC (PSI) (NEUMATICA)			80	80

VALVE WITH LOW EMISSION CONTROL

(VALVULA SUBMINISTRADA CON CONTROL DE EMISIONES)
 (FUGITIVAS A 50 PPM'S MAX)

CHEMICAL COMPOSITION (%)

(COMPOSICION QUIMICA)

MECHANICAL TESTS (PROR MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)							MECHANICAL TESTS (PROR MECANICAS)							
			C	Mn	P	S	SI	Ni	Cr	TENS KPSI CVN@	YIELD KPSI 1ST	ELG -% 2ND	RED -% 3RD	BHN AVG			
BODY (CUERPO)	4069	A 216 WCB	0.190	0.900	0.019	0.020	0.450	0.017	0.01	0.001	0.015	0.002	76.12	44.95	25.0	54.0	147
BOBBY COVER (BONETE TAP)	4068	A 216 WCB	0.200	0.920	0.031	0.022	0.480	0.018	0.02	0.001	0.043	0.002	77.57	46.40	27.0	50.0	152
MERGE DISK PLUG (DISCO)	06274	217 CA15	0.110	0.830	0.039	0.022	0.910	0.200	12.11	0.017	0.052	0.002	99.61	71.77	25.0	44.0	272

CERTIFIED BY:

QUALITY ASSURANCE
 ASEGURAMIENTO DE CALIDAD

CERTIFICADO POR: