



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:

V04C18430
22/11/2004

(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 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.: 0092W
(CODIGO)

DESCRIPTION: 6" FIG. 5282PG OF WF WCB API TRIM No. 5
(DESCRIPCION) PRESSURE SEAL GATE VALVE (VALVULA COMPUERTA PS)

PRESSURE TESTS (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK SEAT	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	5625	5625	4125	4125
PNEUMATIC (PSI) (NEUMATICA)			80	80

(VALVULA SUMINISTRADA CON OPERADOR)

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 CVN@	YIELD KPSI 1ST	ELG %	RED %	BHN AVG			
BODY (CUERPO)	1-1711	A 216 WCB	0.130	0.750	0.016	0.009	0.590	0.070	1.270	0.480	---	---	---	---	---	---	78.21	46.92	31.0	57.0	179
BONNET COVER (BONETE TAPPI)	1-1711	A 216 WCB	0.130	0.750	0.016	0.009	0.590	0.070	1.270	0.480	---	---	---	---	---	---	78.21	46.92	31.0	57.0	179
WEDGE DISK PLUG (DISCO)	1-1711	A 216 WCB	0.130	0.750	0.016	0.009	0.590	0.070	1.270	0.480	---	---	---	---	---	---	78.21	46.92	31.0	57.0	179

CERTIFIED BY:

QUALITY ASSURANCE

CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD