



WALWORTH®

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

404M1906
12/10/2004

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

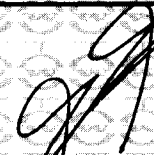
- API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
- API 800 - STEEL GATE VALVES - FLANGED AND BUT-WELDING ENDS
- API 598 - VALVE INSPECTION AND TESTING
- API 599 - METAL PLUG VALVES - FLANGED AND WELDING ENDS
- ANSI B16.10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- ANSI B16.34 - VALVES - FLANGED, THREADED, AND WELDING ENDS
- MSS-SP61 - PRESSURE TESTING OF STEEL VALVES

PART No.: 00039H
(CODIGO)

DESCRIPTION: 10" FIG. 3622 F WCB
(DESCRIPCION) CAST STEEL PLUG VALVE (VALVULA MACRO DE ACERO FUNDIDO)

PRESSURE TESTS (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK SEAT	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	N/A	815	815
PNEUMATIC (PSI) (NEUMATICA)			55	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 CVN@	YIELD KPSI 1ST	ELG %	RED %	BHN AVG
BODY (CUERPO)	DC42	A 216 WCB	0.240	0.940	0.020	0.020	0.450	0.050	0.050	0.010	0.020	0.020	0.020	76.85	48.12	31.5	55.9	147
BONNET COVER (BONETE TAPA)	346-04	A 515 70	0.200	1.030	0.010	0.008	0.230	0.130	0.100	0.050	0.240	0.010	0.00	0.00	0.0	0.0	0	
WEDGE DISK (DISCO)	DC42	A 216 WCB	0.230	0.450	0.020	0.020	0.420	0.040	0.030	0.010	0.020	0.050	77.50	48.47	31.3	55.3	147	

CERTIFIED BY: 
 CERTIFICADO POR: **QUALITY ASSURANCE**
ASEGURAMIENTO DE CALIDAD