**WALWORTH®**

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(NUMERO) **NUMBER:** V0402622
(FECHA) **DATE:** 31/08/2004

# 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 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) 757120

**DESCRIPTION:** (DESCRIPCION) 3" FIG. 5344 F HT WCB, API TRIM No.8
CAST STEEL SWING 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) | 1125 | N A | N A | 815 |
| PNEUMATIC (PSI) (NEUMATICA) | | | N A | N A |

| ITEM (PARTE) | HEAT No. (COLADA) | MATERIAL (ASTM) | C | Mn | P | S | Si | Ni | Cr | Mo | Cu | V | W | TENS KPSI CVN@ | YIELD KPSI 1ST | ELG % 2ND | RED % 3RD | BHN AVG |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA) | | | | | | | | | | | | MECHANICAL TESTS (PROP. MECANICAS) | | | | |
| BODY (CUERPO) | W49948 | A 216 WCB | 0.210 | 0.960 | 0.032 | 0.012 | 0.470 | 0.065 | 0.044 | 0.010 | 0.041 | 0.009 | | 76.13 | 44.95 | 30.0 | 58.0 | 147 |
| BONNET COVER (BONETE TAPA) | W49949 | A 216 WCB | 0.190 | 0.899 | 0.026 | 0.019 | 0.501 | 0.030 | 0.030 | 0.010 | 0.030 | 0.001 | | 74.67 | 45.67 | 24.0 | 49.0 | 166 |
| WEDGE DISK PLUG (DISCO) | 700-04 | A 276 410 | 0.120 | 0.423 | 0.025 | 0.003 | 0.566 | 0.233 | 13.030 | 0.032 | 0.103 | 0.000 | | 100.00 | 75.00 | 35.0 | 50.0 | 217 |

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

FAC10-21 REV "1"