



WALWORTH

Industrial de Válvulas, S.A. de C.V.

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Tepetzotlán, Edo, de México, 54600.

No. DE SERIE :

V02C11221

FECHA :

09 JUL 02

ASEGURAMIENTO DE CALIDAD CERTIFICADO DE CUMPLIMIENTO

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 STANDARES:

- API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
- API 600 - STEEL GATE VALVES - FLANGED AND BUTT-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

No. PARTE: 25780P

DESCRIPCION: 2" FIG. 5202 F UT WCB, API TRIM No. 8
CAST STEEL GATE VALVE

SPECIFICATION 83000

| PRUEBAS DE PRESION | CASCO | SELLO POST. | 1ER LADO | 2DO LADO |
|--------------------|-------|-------------|----------|----------|
| HIDROSTATICA (PSI) | 450 | 450 | N A | N A |
| NEUMATICA (PSI) | | | 80 | 80 |

| PARTE | No. DE COLADA | MATERIAL (ASTM) | COMPOSICION QUIMICA | | | | | | | | | | | PROPIEDADES MECANICAS | | | | |
|-----------------|---------------|-----------------|---------------------|-------|-------|-------|-------|-------|--------|-------|-------|-------|--------|-----------------------|------------|-------|-------|-----|
| | | | C | Mn | P | S | Si | Ni | Cr | Mo | Cu | V | W | TENS KPSI | ELAST KPSI | ELG % | RED % | BHN |
| | | | CVN@ | 1ST | 2ND | 3RD | AVG | | | | | | | | | | | |
| BODY | RCM1 | A 216 WCB | 0.220 | 0.840 | 0.019 | 0.011 | 0.430 | 0.040 | 0.080 | 0.020 | 0.030 | 0.011 | 78.40 | 48.80 | 33.8 | 53.7 | 156 | |
| BONNET-COVER | RCT1 | A 216 WCB | 0.190 | 0.840 | 0.022 | 0.013 | 0.440 | 0.030 | 0.050 | 0.020 | 0.030 | 0.011 | 78.40 | 48.20 | 33.8 | 53.9 | 156 | |
| WEDGE-DISC-PLUG | U8 | A 217 CA15 | 0.130 | 0.720 | 0.025 | 0.012 | 1.080 | 0.520 | 13.200 | 0.100 | | | 103.80 | 76.50 | 18.4 | 35.4 | 223 | |

Jorge Soto

CERTIFICADO POR:

ASEGURAMIENTO DE CALIDAD