



Industrial de Válvulas, S.A. de C.V.

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Tepetzotlán, Edo, de México, 54600.

No. DE SERIE :

V02G562

FECHA :

27 MAY 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: 82606P

DESCRIPCION: 2" FIG. 5281 F UT WCB, API TRIM No. 8
CAST STEEL GLOBE VALVE

SPECIFICATION 83000

| PRUEBAS DE PRESION | CASCO | SELLO POST. | 1ER LADO | 2DO LADO |
|--------------------|-------|-------------|----------|----------|
| HIDROSTATICA (PSI) | 1125 | 1125 | 825 | N A |
| NEUMATICA (PSI) | | | 80 | N A |

| 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 | 2808A009 | A 216 WCB | 0.190 | 0.850 | 0.020 | 0.016 | 0.350 | 0.070 | 0.140 | 0.030 | 0.041 | 0.003 | 70.75 | 44.92 | 31.0 | 59.0 | 156 | |
| BONNET-COVER | 02C49C | A 216 WCB | 0.200 | 0.890 | 0.025 | 0.014 | 0.460 | 0.170 | 0.290 | 0.080 | 0.045 | 0.003 | 78.61 | 51.66 | 30.0 | 54.0 | 156 | |
| WEDGE-BISC-PLUG | 166-02 | A 276 410 | 0.138 | 0.730 | 0.023 | 0.017 | 0.630 | 0.340 | 12.500 | | | | 112.26 | 89.92 | 20.0 | 50.0 | 222 | |

Jorge Soto

CERTIFICADO POR:

ASEGURAMIENTO DE CALIDAD