



Industrial de Válvulas, S.A. de C.V.

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No. DE SERIE :  
FECHA :

V02R1510  
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## 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: 75711P

DESCRIPCION: 3<sup>o</sup> FIG. 5341 F UT WCB, API TRIM No. 8  
CAST STEEL SWING CHECK VALVE

SPECIFICATION 82000

| PRUEBAS DE PRESION | CASCO | SELLO POST. | 1ER LADO | 2DO LADO |
|--------------------|-------|-------------|----------|----------|
| HIDROSTATICA (PSI) | 450   | N A         | N A      | 315      |
| NEUMATICA (PSI)    |       |             | N A      | 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            | 3067A105      | A 216 WCB       | 0.220               | 0.850 | 0.018 | 0.016 | 0.470 | 0.070 | 0.150  | 0.030 | 0.040 | 0.002 | 80.86 | 48.29                 | 24.0       | 42.0  | 163   |     |
| BONNET-COVER    | 3024A064      | A 216 WCB       | 0.240               | 0.850 | 0.020 | 0.019 | 0.480 | 0.080 | 0.120  | 0.030 | 0.039 | 0.002 | 79.73 | 48.29                 | 24.0       | 51.0  | 156   |     |
| WEDGE-DISC-PLUG | 240-02        | A 276 410       | 0.121               | 0.924 | 0.020 | 0.004 | 0.734 | 0.237 | 12.729 | 0.038 |       |       | 97.00 | 75.00                 | 35.0       | 50.0  | 207   |     |

*Jorge Soto*

CERTIFICADO POR:

ASEGURAMIENTO DE CALIDAD