

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 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.: 82699P
 (CODIGO)

DESCRIPTION: 4" FIG. 5275 F UT WCB, API TRIM No.8
 (DESCRIPCION) CAST STEEL GLOBE VALVE (VALVULA GLOBO 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) | 450 | 450 | 315 | N A |
| PNEUMATIC (PSI) (NEUMATICA) | | | 80 | N A |

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%) (COMPOSICION QUIMICA)

| ITEM (PARTE) | HEAT No. (COLADA) | MATERIAL (ASTM) | C | Mn | P | S | SI | NI | Cr | Mo | Cu | V | W | TENS | YIELD | ELG | RED | BHN | |
|-------------------------------|----------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|------|-------|-------|------|------|-----|
| | | | | | | | | | | | | | | KPSI | KPSI | % | % | | |
| | | | | | | | | | | | | | | CVN@ | 1ST | 2ND | 3RD | AVG | |
| BODY (CUERPO) | 5451 | A 216 WCB | 0.230 | 0.900 | 0.031 | 0.030 | 0.560 | 0.101 | 0.190 | 0.003 | 0.031 | 0.005 | | | 76.12 | 45.67 | 29.0 | 54.0 | 148 |
| BONNET COVER (BONETE TAPA) | 5454 | A 216 WCB | 0.210 | 0.870 | 0.021 | 0.017 | 0.420 | 0.017 | 0.031 | 0.000 | 0.061 | 0.004 | | | 72.50 | 42.77 | 30.0 | 59.0 | 147 |
| WEDGE DISK PLUG (DISCO) | 242-04. | 108 1018 | 0.172 | 0.662 | 0.008 | 0.018 | 0.228 | 0.096 | 0.099 | 0.020 | 0.146 | 0.000 | | | 0.00 | 0.00 | 0.0 | 0.0 | 0 |

CERTIFIED BY: 
 QUALITY ASSURANCE
CERTIFICADO POR: ASEGURAMIENTO DE CALIDAD